

**PLEASANT VALLEY RECREATION & PARK DISTRICT
COMMUNITY CENTER, SENIOR CENTER
1605 E. BURNLEY ST., CAMARILLO, CALIFORNIA**

**BOARD OF DIRECTORS
REGULAR MEETING AGENDA
January 9, 2025**

6:00 P.M.

REGULAR MEETING

NEXT RESOLUTION #779

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

4. AMENDMENTS TO THE AGENDA - This is the time and place to change the order of the agenda, delete any agenda item(s), or add any emergency agenda item(s).

5. PRESENTATIONS

A. A Recognition of Former Board Members by Ventura County Board of Supervisors

B. Marketing Updates

6. PUBLIC COMMENT - In accordance with Government Code Section 54954.3, the Board reserves this time to hear from the public. If you would like to make comments about a matter within the Board's subject matter jurisdiction but not specifically on this agenda, in accordance with California law, the Board will listen, note the comments, and may bring the comments back up at a later date as an agenda item for discussion. Speakers will be allowed three minutes to address the Board.

7. CONSENT AGENDA – Matters listed under the Consent Agenda are considered routine and shall be acted upon without discussion and by one motion. If discussion is desired, the item will be removed from the Consent Agenda for discussion and voted on as a separate item. If no discussion is desired, then the suggested action is for the Chair to request that a motion be made to approve the Consent Agenda.

A. Minutes for Regular Board Meeting of December 4, 2024

Approval receives and files minutes.

B. Warrants, Accounts Payable & Payroll

District's disbursements dated on or before November 30, 2024.

C. Financial Reports

Monthly unaudited financial reports are presented to the Board for information. Approval receives and files the financial reports for November 2024.

D. Consideration and Approval for the Issuance of a Request for Proposal (RFP) for Type 1 Slurry Seal and Striping at Various Park Parking Lots

The parking lots at Mel Vincent Park, Pleasant Valley Fields and Pitts Ranch Park are in need of slurry sealing. This Request for Proposal seeks a contractor to complete the necessary work.

E. Consideration and Approval of Authorization to Update Signers for Banc of California Bank Account, Including the Removal of Two Board Members and Addition of Two New Board Members

The District's bank account with Banc of California requires updating of official, authorized signers due to a change in Board members as a result of the November 2024 General Election.

8. NEW ITEMS – DISCUSSION/ACTION

A. Consideration and Approval for a First Amendment to the Memorandum of Understanding Regarding the Shared Use of the Driveway and Parking Lot Located at Bob Kildee Community Park Parking Lot on the Eston Street Side with kidSTREAM

The District and kidSTREAM children’s museum have formed various partnerships together since 2018. A first amendment is needed to the 2022 Memorandum of Understanding for the shared driveway and parking lot usage at Bob Kildee Community Park, located adjacent to the future site of kidSTREAM’s expanded museum.

Suggested Action: It is recommended that the Board of Directors approve the First Amendment to the Memorandum of Understanding regarding the shared use of the driveway and parking lot located at Bob Kildee Community Park.

B. Board Member Committee Assignments for 2025

The Board Chair will present committee assignments for the calendar year 2025.

Suggested Action: No action needed.

9. ORAL COMMUNICATION – INFORMATIONAL ITEMS, which do not require action but relate to District Business, will be reported by members of the Board and staff as follows:

- A. Chair Dransfeldt**
- B. Ventura County/California Special District Association**
- C. Santa Monica Mountains Conservancy**
- D. Standing Committees**
- E. Foundation for Pleasant Valley Recreation and Parks**
- F. General Manager’s Report**
- G. Board Members**

10. ADJOURNMENT

Notes: The Board of Directors reserves the right to modify the order in which agenda items are heard. Written materials related to these agenda items are available for public inspection in the Office of the Clerk of the Board, located at 1605 E. Burnley Street, Camarillo during regular business hours beginning the Friday preceding the Wednesday Board meeting.

Announcement: Public Comment: Members of the public may address the Board on any agenda item before or during consideration of the item. [Government Code section 54954.3] Should you need special assistance (i.e., a disability-related modification or accommodations) to participate in the Board meeting or other District activities (including receipt of an agenda in an appropriate alternative format), as outlined in the Americans with Disabilities Act, or require further information, please contact the General Manager at 482-1996, extension 114. Please notify the General Manager 48 hours in advance to provide sufficient time to make a disability-related modification or reasonable accommodation.

**Pleasant Valley Recreation and Park District
Community Center – Senior Center
Minutes of Regular Meeting
December 4, 2024**

6:00 P.M.

REGULAR MEETING

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL

All present.

4. AMENDMENTS TO THE AGENDA

No changes.

5. PUBLIC COMMENT

No comments.

6. CONSENT AGENDA

A. Minutes for Regular Board Meeting of November 6, 2024

B. Warrants, Accounts Payable & Payroll

C. Financial Reports

D. Consideration and Approval of a Professional Services Agreement with Lauterbach & Associates Inc. for Continued Architectural Design Services for Freedom Pickleball Complex

Chair Malloy called for a motion. A motion was made by Director Magner and seconded by Director Dransfeldt to approve the Consent Agenda.

**Motion to
Approve
Consent
Agenda**

Voting was as follows:

Ayes: Magner, Dransfeldt, Roberts, Kelley, Chair Malloy

Noes:

Absent:

Carried

Motion: Carried

7. ORAL COMMUNICATION – INFORMATIONAL ITEMS

A. Chair Malloy – Chair Malloy updated on meetings and special events attended since the last board meeting.

B. Ventura County Special District Association/California Special District Association – VCSDA – Director Magner introduced Richelle Noroyan, CSDA Public Affairs Field Coordinator for the Coastal Network who was in the audience. CSDA - Director Magner reported that her term as CSDA Executive Board Chair has ended and she will start serving as CSDA Past President for two years beginning in January 2025.

C. Santa Monica Mountains Conservancy – Director Dransfeldt reported that there is a December 9 meeting at the King Gillette Ranch in Calabasas.

D. Standing Committees – Finance – Chair Malloy reported that the District is in very good financial shape.

E. Foundation for Pleasant Valley Recreation and Parks – Director Dransfeldt stated that November’s Honey Baked Ham fundraiser raised \$187 and that the Coffee Bean & Tea Leaf fundraiser runs all week through December 8.

F. General Manager’s Report – General Manager Mary Otten reported on current projects that staff are working on along with programs and special events. Construction on the Senior Center restrooms should be complete by the end of December.

G. Board Members – The Directors updated on the meetings and District events they attended for the month.

8. NEW ITEMS – DISCUSSION/ACTION

A. Consideration and Affirmation of Newly Elected Board Members in the 2024 General Election

General Manager Mary Otten acknowledged the newly elected members of the Board of Directors as a result of the November 2024 General Election. Nick Fernandez will represent District 1, Bev Dransfeldt will represent District 3 and David Schlangen will represent District 5.

Chair Malloy called for a motion. A motion was made by Director Magner and seconded by Director Dransfeldt to affirm and receive the identified individuals as members of the Board of Directors.

Voting was as follows:

Ayes: Magner, Dransfeldt, Roberts, Kelley, Chair Malloy

Noes:

Absent:

Motion: Carried

Motion to Affirm Directors Fernandez, Dransfeldt and Schlangen from the Nov 2024 General Election

Carried

B. Recognitions

General Manager Mary Otten presented Chair Malloy and Director Roberts with certificates of appreciation and recognition of service from the California Association of Recreation & Park District (CARPD). Each current District board member had a chance to recognize the two outgoing board members.

C. Installation of Elected District Board Members

Newly elected board members Nick Fernandez, David Schlangen and incumbent Bev Dransfeldt were administered the Oath of Office and seated by Administrative Analyst/Clerk of the Board Jessica Puckett.

D. Selection of Chair, Vice-Chair and Secretary for the 2025 Board of Directors

Each year, the Board of Directors reorganizes by electing its officers for a one-year term. Vice Chair Bev Dransfeldt opened the floor for the purpose of nominations.

Director Magner nominated Director Dransfeldt for the position of Board Chair. Director Kelley seconded the nomination. Vice Chair Dransfeldt requested roll call.

Motion to Approve Bev Dransfeldt as Board Chair

Voting was as follows:

Ayes: Magner, Kelley, Dransfeldt, Fernandez, Schlangen

Noes:

Absent:

Carried

Motion: Carried

Director Magner nominated Director Kelley for the position of Board Vice Chair. Director Fernandez seconded the nomination. Chair Dransfeldt requested roll call.

Motion to Approve Robert Kelley as Board Vice Chair

Voting was as follows:

Ayes: Magner, Fernandez, Chair Dransfeldt, Kelley, Schlangen

Noes:

Absent:

Carried

Motion: Carried

Director Kelley nominated Director Magner for the position of Board Secretary. Director Schlangen seconded the nomination. Chair Dransfeldt requested roll call.

Motion to Approve Elaine Magner as Board Secretary

Voting was as follows:

Ayes: Kelley, Schlangen, Chair Dransfeldt, Magner, Fernandez

Noes:

Absent:

Carried

Motion: Carried

9. ADJOURNMENT

Chair Dransfeldt adjourned the meeting at 6:53 p.m.

Respectfully submitted,

Approval,

**Karen Roberts
Recording Secretary**

**Bev Dransfeldt
Chair**



County of Ventura
COUNTY CLERK-RECORDER
& REGISTRAR OF VOTERS

Michelle Ascencion

County Clerk-Recorder
& Registrar of Voters

December 13, 2024

Ms. Bev Dransfeldt
1534 Loma Dr
Camarillo, CA 93010

Re: November 5, 2024 General Election

Dear Ms. Dransfeldt:

Congratulations on your election to the office of Director for the Pleasant Valley Recreation and Park District, District 3 for a term beginning December 6, 2024 and ending on December 1, 2028.

Enclosed is a copy of the number of votes cast for your office, an ornamental Certificate of Election and Oath of Office for you to keep, a separate Certificate of Election, and an Oath of Office form. The oath is required before you assume your duties for the new term. The executed Oath of Office should be returned to the County Clerk's Office, to the attention of Elizabeth Arant.

You will be required to complete a Form 700 Statement of Economic Interests within 30 days of assuming office, annually during your term, and upon leaving office. Please consult with District staff to identify the applicable disclosure categories under the Conflict of Interest Code for your position and to confirm your next filing deadline. At the request of the Board of Supervisors, we are providing County Counsel's statement concerning prohibitions, conflicts of interest, and financial disclosure applicable to public officers.

We appreciate your willingness to serve the community. Please contact Candidate Filing at (805) 654-2664 if you have any questions. Best wishes for a successful term!

Sincerely,

MICHELLE ASCENCION, MMC, CERA, REO
County Clerk-Recorder & Registrar of Voters

Enclosures

Preserving History • Protecting Democracy

CERTIFICATE OF THE COUNTY CLERK
(Elections Code Section 15372 (a))

**Pleasant Valley Recreation and Park District, District 3
General Election
November 5, 2024**

STATE OF CALIFORNIA }
 } SS.
COUNTY OF VENTURA }

I, **MICHELLE ASCENCION**, Clerk-Recorder & Registrar of Voters of the County of Ventura, State of California, do hereby certify that the attached is a true and correct Canvass of the Votes Cast for all the candidates for the one office of Director for the Pleasant Valley Recreation and Park District, District 3 Election consolidated with the General Election held on November 5, 2024.

I further certify that the total ballots cast in the Pleasant Valley Recreation and Park District, District 3 Election are as follows:

<u>VOTE CENTER BALLOTS CAST</u>	<u>VOTE BY MAIL BALLOTS CAST</u>	<u>TOTAL BALLOTS CAST</u>
1,238	7,587	8,825

I further certify that the total votes cast for the one office of Director, District 3 are as follows:

<u>DIRECTOR</u>	<u>VOTE CENTER VOTE</u>	<u>VOTE BY MAIL VOTE</u>	<u>TOTAL VOTE</u>
BEV DRANSFELDT	465	3,719	4,184
PAMELA KRAUSZ	564	2,787	3,351

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal this 13th day of December 2024.


MICHELLE ASCENCION, MMC, CERA, REO
 Clerk-Recorder, Registrar of Voters
 County of Ventura



**County of Ventura
COUNTY CLERK-RECORDER
& REGISTRAR OF VOTERS**

Michelle Ascencion

County Clerk-Recorder
& Registrar of Voters

December 13, 2024

Mr. David P. Schlangen
3320 Ivy Garden Ct
Camarillo, CA 93012

Re: November 5, 2024 General Election

Dear Mr. Schlangen:

Congratulations on your election to the office of Director for the Pleasant Valley Recreation and Park District, District 5 for a term beginning December 6, 2024 and ending on December 1, 2028.

Enclosed is a copy of the number of votes cast for your office, an ornamental Certificate of Election and Oath of Office for you to keep, a separate Certificate of Election, and an Oath of Office form. The oath is required before you assume your duties for the new term. The executed Oath of Office should be returned to the County Clerk's Office, to the attention of Elizabeth Arant.

You will be required to complete a Form 700 Statement of Economic Interests within 30 days of assuming office, annually during your term, and upon leaving office. Please consult with District staff to identify the applicable disclosure categories under the Conflict of Interest Code for your position and to confirm your next filing deadline. At the request of the Board of Supervisors, we are providing County Counsel's statement concerning prohibitions, conflicts of interest, and financial disclosure applicable to public officers.

We appreciate your willingness to serve the community. Please contact Candidate Filing at (805) 654-2664 if you have any questions. Best wishes for a successful term!

Sincerely,

A handwritten signature in cursive script that reads "Michelle Ascencion".

MICHELLE ASCENCION, MMC, CERA, REO
County Clerk-Recorder & Registrar of Voters

Enclosures

Preserving History • Protecting Democracy

CERTIFICATE OF THE COUNTY CLERK
(Elections Code Section 15372 (a))

Pleasant Valley Recreation and Park District, District 5
General Election
November 5, 2024

STATE OF CALIFORNIA)
) SS.
COUNTY OF VENTURA)

I, **MICHELLE ASCENCION**, Clerk-Recorder & Registrar of Voters of the County of Ventura, State of California, do hereby certify that the attached is a true and correct Canvass of the Votes Cast for all the candidates for the one office of Director for the Pleasant Valley Recreation and Park District, District 5 Election consolidated with the General Election held on November 5, 2024.

I further certify that the total ballots cast in the Pleasant Valley Recreation and Park District, District 5 Election are as follows:

<u>VOTE CENTER BALLOTS CAST</u>	<u>VOTE BY MAIL BALLOTS CAST</u>	<u>TOTAL BALLOTS CAST</u>
1,263	6,183	7,446

I further certify that the total votes cast for the one office of Director, District 5 are as follows:

<u>DIRECTOR</u>	<u>VOTE CENTER VOTE</u>	<u>VOTE BY MAIL VOTE</u>	<u>TOTAL VOTE</u>
MARY KENNEDY	474	2,497	2,971
DAVID P. SCHLANGEN	538	2,614	3,152

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal this 13th day of December 2024.


MICHELLE ASCENCION, MMC, CERA, REO
Clerk-Recorder, Registrar of Voters
County of Ventura

Pleasant Valley Recreation and Park District
 Monthly AP, Payroll, Wire, Online Payment Report
 November 2024

	Date	Amount	
Accounts Payables:	11/30/2024	\$ 465,479.54	
	Total	\$ 465,479.54	
Payroll (Total Cost):	11/7/2024	\$ 173,684.70	
	11/21/2024	\$ 176,095.21	
	Total	\$ 349,779.91	
Payroll AP Payments	11/1/2024	\$ 43,447.18	PERS Health Insurance Premium
	11/1/2024	\$ 3,747.31	Guardian
	11/1/2024	\$ 562.95	VSP
	11/1/2024	\$ 2,171.24	Hartford
	11/7/2024	\$ 19,906.78	CALPERS - Ret-PR 11/7/2024
	11/21/2024	\$ 20,357.49	CALPERS- Ret-PR-11/21/2024
	Total	\$ 90,192.95	
	Grand Total	\$ 905,452.40	

CASH REPORT

	11/30/2024	11/30/2023
	Balance	Balance
Restricted Funds		
Debt Service - Restricted	\$ 156,012.11	\$ 147,564.37
457 Pension Trust Restricted	\$ 75,822.90	\$ 71,756.08
Cal CLASS/PW Quimby Fee - Restricted	\$ 4,320,368.05	\$ 4,410,915.55
VC Pool Quimby- Restricted	\$ 2,725,884.52	\$ 2,604,628.68
Park Impact Fees	\$ 2,192,946.01	\$ 2,017,270.33
Miracle League 805	\$ -	\$ 146,322.45
FCDP Checking	\$ -	\$ 13,846.66
Total	\$ 9,471,033.59	\$ 9,412,304.12
Semi-Restricted Funds		
Assessment	\$ 579,679.78	\$ 510,036.33
LAIF - Capital	\$ 1,553,062.74	\$ 1,427,199.77
PacWest/CalCLASS - Capital	\$ 2,032,894.60	\$ 1,919,891.54
Designated Project	\$ 230,484.00	\$ 230,484.00
Capital Reserves	\$ 500,000.00	\$ 500,000.00
Capital - Vehicle Replacement	\$ -	\$ 49,843.80
Contingency - Dry Period	\$ 467,337.09	\$ 462,337.09
Contingency - Computer	\$ 33,000.00	\$ 25,000.00
Contingency - Repair/Oper/Admin	\$ 420,000.00	\$ 320,000.00
Contingency - Compensated Absences	\$ 125,000.00	\$ 100,000.00
Contingency - Vehicle Replacement	\$ 80,000.00	\$ 30,000.00
Total	\$ 6,021,458.21	\$ 5,574,792.53
Unrestricted Funds		
Contingency	\$ 3,600,881.43	\$ 2,460,156.52
General Fund Checking	\$ 435,635.71	\$ 482,256.82
Total	\$ 4,036,517.14	\$ 2,942,413.34
Total of all Funds	\$ 19,529,008.94	\$ 17,929,509.99

	12/12/2024	12/31/2023
	Balance	Balance
Restricted Funds		
Debt Service - Restricted	\$ 156,012.11	\$ 148,882.84
457 Pension Trust Restricted	\$ 75,822.90	\$ 72,390.80
Cal CLASS/PW Quimby Fee - Restricted	\$ 4,239,281.93	\$ 4,422,267.94
VC Pool Quimby- Restricted	\$ 2,725,884.52	\$ 2,642,575.66
Park Impact Fees	\$ 2,156,659.63	\$ 2,038,015.24
Miracle League 805	\$ -	\$ 78,333.38
FCDP Checking	\$ -	\$ 13,846.66
Total	\$ 9,353,661.09	\$ 9,416,312.52
Semi-Restricted Funds		
Assessment	\$ 541,247.85	\$ 1,123,959.35
LAIF - Capital	\$ 1,553,062.74	\$ 1,427,199.77
PacWest/CalCLASS - Capital	\$ 2,032,894.60	\$ 1,937,528.38
Designated Project	\$ 230,484.00	\$ 230,484.00
Capital Reserves	\$ 500,000.00	\$ 500,000.00
Capital - Vehicle Replacement	\$ -	\$ 49,843.80
Contingency - Dry Period	\$ 467,337.09	\$ 462,337.09
Contingency - Computer	\$ 33,000.00	\$ 25,000.00
Contingency - Repair/Oper/Admin	\$ 420,000.00	\$ 320,000.00
Contingency - Compensated Absences	\$ 125,000.00	\$ 100,000.00
Contingency - Vehicle Replacement	\$ 80,000.00	\$ 30,000.00
Total	\$ 5,983,026.28	\$ 6,206,352.39
Unrestricted Funds		
Contingency	\$ 3,400,881.43	\$ 2,286,938.12
General Fund Checking	\$ 416,462.41	\$ 4,269,229.07
Total	\$ 3,817,343.84	\$ 6,556,167.19
Total of all Funds	\$ 19,154,031.21	\$ 22,178,832.10

Bank Reconciliation

Board Audit

User: Cwebster
 Printed: 12/05/2024 - 2:56PM
 Date Range: 11/01/2024 - 11/30/2024
 Systems: 'AP'



Check No.	Vendor/Employee	Transaction Description	Date	Amount
Fund: 10 General Fund				
Department: 00 Non Departmentalized				
0	AFLAC	AFLAC: BILLING PERIOD OCT 202	11/01/2024	661.44
0	CALPERS HEALTH	CALPERS: HEALTH INS NOV BILL	11/01/2024	43,447.18
0	CALPERS PENSION	CALPERS: PR CONT 11/7/2024/ PL	11/07/2024	19,906.78
0	CALPERS PENSION	PERS: PR CONT 11/21/2024 / PLAN	11/21/2024	20,357.49
0	EMPLOYMENT DEVELOPMENT DI	EDD: DE88 PMT / PR 11/7/2024	11/07/2024	4,444.24
0	EMPLOYMENT DEVELOPMENT DI	EDD: DE-88 PMT / PR 11/21/2024	11/21/2024	4,639.05
0	GUARDIAN	GUARDIAN: DENTAL NOV 2024 BI	11/01/2024	3,747.31
0	HARTFORD LIFE & ACC. INSURAN	HARTFORD: NOV 2024 BILLING P	11/01/2024	2,171.24
0	INTERNAL REVENUE SERVICE - O	IRS: EFPTS 941 PMT / PR 11/7/2024	11/07/2024	28,529.29
0	INTERNAL REVENUE SERVICE - O	IRS: EFPTS 941 PMT / PR 11/21/2024	11/21/2024	28,533.55
0	VSP	VSP: VISION NOV 2024 BILLING /	11/01/2024	562.95
27493	METLIFE INSURANCE CO USA	METLIFE: JUAREZ, JAVIER/SSN 43	11/07/2024	100.00
27500	GUILLERMO APARICIO	APARICIO, G: CLEANING DEP RE	11/14/2024	300.00
27524	METLIFE INSURANCE CO USA	METLIFE: JUAREZ, JAVIER/SSN 43	11/21/2024	100.00
27547	OGLEBAY NATIONAL TRAINING C	WHEELING PARK COMM: OGLEB	11/27/2024	2,284.69
Total for Department: 00 Non Departmentalized				159,785.21
Department: 03 Recreation				
0	AMAZON	AMAZON: VEST/ JERSEYS	11/14/2024	244.27
0	B&H FOTO & ELECTRONICS CORE	B&H: OPTOMA PROJECTOR	11/27/2024	427.93
0	DEBRA GREENWOOD	GREENWOOD, D: WATER EXERCI	11/27/2024	845.00
0	DEBRA S HAGER	HAGER,D: LEGO CLASSES/ 23 ENI	11/14/2024	1,560.00
0	JONATHAN BALLARD	BALLARD, J: MILEAGE REIMB/ O	11/14/2024	2.79
0	PAUL MARTINEZ	MARTINEZ, P: FORFEIT FEE 10/9	11/27/2024	40.00
0	SOCAL GAS COMPANY	SCG: SVC DATE 2024-9/23 - 10/23 /	11/14/2024	2,643.80
0	US BANK	US BANK: CAL CARD STMT 10/22	11/13/2024	420.41
27498	ALL GOOD DRIVING SCHOOL, INC	ALLGOOD DRIVING: SEPT 2024 C	11/14/2024	120.40
27502	DEBBIE LEE BAVARO	BAVARO, D: ONGOING SEWING C	11/14/2024	192.50
27503	CAMARILLO COMMUNITY BAND	CAM COMMUNITY BAND: FACILI	11/14/2024	250.00
27513	DANIEL E HOWARD	HOWARD, D: JU-JITSU CLASSES /	11/14/2024	499.20
27515	MAGIC JUMP RENTALS VENTURA	MAGIC JUMP RENTALS/ 2 INFLAT	11/14/2024	1,011.60
27520	USPS BULK MAILING	USPS: BULK PERMIT#109/ POSTAC	11/14/2024	6,535.31
27522	IRENE YANG	YANG, I: SUCCULENT ARRANGEM	11/14/2024	65.00
27532	OAKS SERVICES, LLC	OAKS EVENT RENTAL: LIGHT TO	11/20/2024	398.00
27533	AMERICAN RED CROSS	AMERICAN RED CROSS: FIRST AI	11/27/2024	297.00
27535	B & B DO IT CENTER	B&B: BATTERIES & TAPE/ AQUAT	11/27/2024	62.76
27539	CLINTON DINGMAN	DINGMAN,C: NO SHOW FORFEIT/	11/27/2024	120.00
27544	ULINE	ULINE: GROCERY BAGS / FOOD S	11/27/2024	895.72
Total for Department: 03 Recreation				16,631.69
Department: 04 Parks				
0	AMAZON	AMAZON: NET	11/14/2024	214.40
0	AMAZON	AMAZON: FIRST AID KITS	11/27/2024	546.25
0	ARAMSCO INC.	ARAMSCO: CAN LINERS / VALLE	11/14/2024	2,681.25
0	ARAMSCO INC.	ARAMSCO: JANITORIAL SUPPLES	11/27/2024	2,569.57
0	CULLIGAN OF VENTURA COUNTY	CULLIGAN: TICKET# 3325747	11/20/2024	12.45
0	E.J.HARRISON AND SONS, INC.	EJ HARRISON: NOV 2024 BILLING	11/27/2024	5,739.59

Check No.	Vendor/Employee	Transaction Description	Date	Amount
0	FERGUSON ENTERPRISES INC. #1	FERGUSON: PLUMBING SUPPLIE	11/27/2024	66.20
0	GANNET MEDIA CORP	GANNETT CAL LOCALIQ: VC STA	11/20/2024	485.08
0	GRAINGER	GRAINGER: HOSE / SHOP	11/27/2024	10.31
0	MATTHEW HERNANDEZ	HERNANDEZ, M: PANTS REIMB F	11/27/2024	162.69
0	MUSCO SPORTS LIGHTING	MUSCO: CONTACTOR / VETERAN	11/14/2024	205.18
0	SITEONE LANDSCAPE SUPPLY LL	SITEONE: IRRIGATION HEADS / F	11/14/2024	3,686.15
0	SITEONE LANDSCAPE SUPPLY LL	SITEONE: IRRIGATION / HERITAG	11/27/2024	319.48
0	SOCAL GAS COMPANY	SCG: SVC DATE 2024-9/23 - 10/23 /	11/14/2024	194.04
0	SOUTHERN CALIF EDISON COMP/	SCE: SVC DATE 2024-10/3 - 10/31 /F	11/14/2024	10,736.17
0	TMOBILE/SPRINT	TMOBILE: SEPT-OCT BILLING AC	11/14/2024	316.30
0	UNITED SITE SERVICES OF CA INC	UNITED SITE: SVC DATE 2024-10/	11/14/2024	226.88
0	UNITED SITE SERVICES OF CA INC	UNITED SITE: SVC DATE 2024-11/1	11/27/2024	188.17
0	US BANK	US BANK: CAL CARD STMT 10/22/	11/13/2024	2,980.74
0	WATER & SANITATION SERVICES	WATER & SANITATION: OCT BIL	11/14/2024	641.92
0	WEX BANK	WEX: FUEL PURCHASES / OCT 20/	11/14/2024	5,250.81
27494	ORIGINS ENGINEERING COMPAN	ORIGINS ENGINEERING: STRUCT	11/05/2024	2,980.00
27495	CITY OF CAMARILLO	CITY OF CAM: SVC DATE 2024-9/3	11/05/2024	63,278.69
27497	AGRX	AGRX: GOPHER TRAPS/ FREEDOM	11/14/2024	116.16
27501	B & B DO IT CENTER	B&B: SPRAY PAINT & GLOVES/ M	11/14/2024	417.32
27504	COAST CART INC.	COAST CART: PART FOR GOLF CA	11/14/2024	103.35
27505	COASTAL PIPCO IRRIGATION INC.	COASTAL PIPCO: IRRIGATION / FI	11/14/2024	499.23
27507	COUNTY OF VENTURA	COUNTY OF VENTURA: REV DISI	11/14/2024	37.50
27508	DAVID B TODD	TODD, D: CAL ELECTRIC CO/ FRE	11/14/2024	4,857.00
27509	DIAL SECURITY	DIAL SECURITY: SECURITY SVC :	11/14/2024	739.50
27511	FJS LAND CONSULTING INC	FJS LAND CONSULTING: SURVEY	11/14/2024	3,650.00
27514	TERRI LISAGOR	LISAGOR, T: DEMOCRATIC CLUB	11/14/2024	148.50
27516	PHOENIX GROUP INFORMATION S	PHOENIX: ADMIN AUG 2024 ACTI	11/14/2024	133.90
27519	TURF STAR INC.	TURF STAR: MOWER SOLENOID	11/14/2024	552.24
27523	CITY OF CAMARILLO	CITY OF CAM: SVC DATE 2024-9/1	11/14/2024	18,775.59
27525	AMERICAN RESOURCE RECVY	AMERICAN RESOURCE RECVY: C	11/20/2024	947.39
27527	BIGBRAND TIRE & SERVICE	BIG BRAND TIRE: TIRES TRUCK#	11/20/2024	1,169.47
27528	CALIFORNIA ENERGY COMMISSI	CAL ENERGY COMMISSION: LOA	11/20/2024	3,214.17
27529	CRESTVIEW MUTUAL WATER CO.	CRESTVIEW: WATER SVC OCT 20/	11/20/2024	119.92
27530	MICHAEL KERKORIAN	KERKORIAN, M: UTILITY COST M	11/20/2024	13,196.19
27534	ASTRA BACKFLOW INC.	ASTRA: BACKFLOW CAGE / CAR	11/27/2024	707.85
27535	B & B DO IT CENTER	B&B: PAINT & SANDPAPER/ MISS	11/27/2024	488.38
27536	BCI BURKE COMPANY LLC	BURKE: PLAYGROUND PARTS / M	11/27/2024	400.23
27537	CAMROSA WATER DISTRICT	CAMROSA: SVC DATE 2024-9/30 -	11/27/2024	15,424.18
27538	CITY OF OXNARD - TREASURER	CITY OF OXNARD: RECYCLING C	11/27/2024	711.92
27542	NAPA AUTO PARTS	NAPA: IGNITION COIL/SPARK PLU	11/27/2024	635.97
27545	WEINERTH & SONS BEE REMOVA	WEINERTH & SONS: BEE REMOV	11/27/2024	125.00

Total for Department: 04 Parks

170,663.28

Department: 05 Administration

0	ALESHIRE & WYNDER LLP	ALESHIRE & WYNDER: LEGAL SV	11/05/2024	4,245.00
0	ALESHIRE & WYNDER LLP	ALESHIRE & WYNDER: LEGAL SV	11/14/2024	2,769.00
0	AMAZON	AMAZON: HEADSET	11/14/2024	21.44
0	AMILIA TECHNOLOGIES USA, INC	AMILIA: OCT 2024 BILLING	11/14/2024	4,787.16
0	CALPERS HEALTH	CALPERS: HEALTH INS NOV BILL	11/01/2024	1,557.47
0	CULLIGAN OF VENTURA COUNTY	CULLIGAN: TICKET# 3316925	11/20/2024	57.60
0	GUARDIAN	GUARDIAN: DENTAL NOV 2024 B	11/01/2024	51.49
0	J. THAYER COMPANY	J THAYER: OFFICE SUPPLIES	11/14/2024	450.15
0	KONICA MINOLTA PREMIER FINA	KONICA MINOLTA: NOV 2024 BIL	11/27/2024	573.19
0	US BANK	US BANK: CAL CARD STMT 10/22/	11/13/2024	1,093.28
0	WATER & SANITATION SERVICES	WATER & SANITATION: OCT BIL	11/14/2024	0.75
27496	ADVANTAGE TELECOM	ADVANTAGE TELECOM: INTERNI	11/14/2024	1,588.71
27499	ALLCONNECTED, INC.	ALLCONNECTED: NOV 2024 BILL	11/14/2024	4,121.14
27506	COMMUNITY MEMORIAL HEALTH	CMHC: EE HEALTH SCREENING/ C	11/14/2024	360.00
27526	BAY ALARM	BAY ALARM: ALARM SYSTEM BI	11/20/2024	385.50
27531	MOSS,LEVY & HARTZHEIM	MOSS, LEVY: 2024 AUDIT BILLIN	11/20/2024	8,000.00
27533	AMERICAN RED CROSS	AMERICAN RED CROSS: FIRST AI	11/27/2024	1,575.00
27543	STATE OF CALIFORNIA DEPT. OF J	STATE OF CA: DEPT OF JUSTICE/1	11/27/2024	96.00

Check No.	Vendor/Employee	Transaction Description	Date	Amount
		Total for Department: 05 Administration		31,732.88
		Total for Fund:10 General Fund		378,813.06

Check No.	Vendor/Employee	Transaction Description	Date	Amount
Fund: 20 Assessment Fund				
Department: 00 Non Departmentalized				
27510	EXECUTIVE FACILITIES SERVICES	EXECUTIVE FACILTIES: JANITOR	11/14/2024	7,914.43
27512	GREAT WESTERN RECREATION	GREAT WESTERN REC: GRILL BA	11/14/2024	5,887.19
27518	SHOWSCAPES, INC	SHOWSCAPES: OCT 2024 LANDSC	11/14/2024	21,772.66
27521	WEST COAST ARBORISTS INC.	WCA: GRID PRUNNING / ADOLFO	11/14/2024	30,556.05
27540	EXECUTIVE FACILITIES SERVICES	EXECUTIVE FACILITIES: JANITOI	11/27/2024	921.11
27546	WEST COAST ARBORISTS INC.	WEST COAST ARBORIST: GRID PI	11/27/2024	24,266.75
Total for Department: 00 Non Departmentalized				91,318.19
Total for Fund:20 Assessment Fund				91,318.19

Check No.	Vendor/Employee	Transaction Description	Date	Amount
Fund: 30 Park Dedication Fund				
Department: 00				
27517	SBS CORPORATION	SBS CORP: PROGRESS BILLING-A	11/14/2024	83,189.76
27523	CITY OF CAMARILLO	CITY OF CAM: SVC DATE 2024-9/3	11/14/2024	245.48
27541	FENCE FACTORY RENTALS	FENCE FACTORY RENTALS: REN1	11/27/2024	2,106.00
Total for Department: 00				85,541.24
Total for Fund:30 Park Dedication Fund				85,541.24

Check No.	Vendor/Employee	Transaction Description	Date	Amount
		Grand Total		555,672.49

Developer	Project				Quimby Funds		GL Code			
	No.	Location	Description	Budgeted	Expended	Awarded		Balance	Committed Date	Allocation Date
FAIRFIELD LLC										
Public Hearing 11/7/2018	1	Freedom	Freedom Baseball Fields- Non- Contract Cost		\$ 504,121.78	\$ 2,250,489.70	\$ 2,250,489.70	11/7/2018	1/31/2020	8459
	2	Freedom	Freedom Baseball Fields- Contract Cost	\$ 1,100,000.00	\$ 411,628.87		\$ 1,746,367.92			
Public Hearing 7/3/19	3	PV AC	PVAC Restrooms and Showers	\$ 500,000.00	\$ 647,336.74		\$ 1,334,739.05			8469
Mid-Year Budget Adj. 2/5/2020	4	PV Fields	Fertilizer Injector System	\$ 60,000.00	\$ 50,788.90		\$ 636,613.41			8478
	5		Senior and Community Rec Fac Project		\$ 247,060.46		\$ 389,552.95			8511
	6		Senior and Community Rec Fac Exterior Proj		\$ -		\$ 389,552.95			
	7		Community Center Kitchen Expansion	\$ 250,000.00	\$ 280,649.20		\$ 108,903.75			8480
	8		Community Center Classroom and Auditorium Enhancements							
	9		Freedom Park Parking Lot Enhancement							
	10		Freedom Park Landscape and Walking Path							
	11		Camarillo Grove Nature Center							
				\$ 1,910,000.00	\$ 2,141,585.95		\$ 108,903.75			
ELACORA MISSION OAKS										
Budget Allocation 11/5/2020	1	Encanto	PG Equipment Installation		\$ 189,887.74	\$ 2,649,209.00	\$ 2,649,209.00	11/3/2016	8/8/2021	
Budget Allocation 7/7/2021	2	Arnell Reh Pk	Arnell Ranch Park Renovation	\$ 1,500,000.00	\$ 1,496,641.96		\$ 2,459,321.26	11/5/2020		8464
	3		Pickleball	\$ 1,400,000.00	\$ 328,029.37		\$ 634,649.93			8493
	4		Camarillo Nature Center	\$ 300,000.00	\$ -		\$ 634,649.93			
	5		Freedom Park Landscape and Walking Path		\$ -		\$ 634,649.93			
			Freedom Baseball Fields	\$ 3,200,000.00	\$ 2,014,589.07		\$ 634,649.93			
KB HOMES										
Public Hearing 7/5/2018	1	Valle Lindo	Valle Lindo RR/Pavillion*	\$ 425,000.00	\$ 32,368.30	\$ 474,353.00	\$ 474,353.00	8/10/2021		8444
Public Hearing 7/5/2018	2	Mel Vincent	Mel Vincent Park Restrooms	\$ 139,500.00	\$ 166,253.78		\$ 441,984.70			8460
Public Hearing 7/5/2018	3	Nancy Bush	Nancy Bush Pavillion	\$ 65,000.00	\$ 31,537.74		\$ 244,193.18			8447
	4		Community Center Classroom and Auditorium Enhancements		\$ 949.16		\$ 243,244.02			8513
	5		Des Caminos Expansion and ADA		\$ -		\$ 243,244.02			
				\$ 629,500.00	\$ 231,108.98		\$ 243,244.02			
HABITAT FOR HUMANITY										
Public Hearing 3/6/2024	1		Community Center Improvements	\$ 35,242.00	\$ -	\$ 35,242.00	\$ 35,242.00	9/17/2024		
	2		Freedom Pickleball Courts	\$ 35,242.00	\$ -	\$ 35,242.00	\$ 35,242.00			
				\$ 70,484.00	\$ -	\$ 35,242.00	\$ 35,242.00			
SHEA HOMES										
Public Hearing 7/5/2023	1		Multi-Generation Center	\$ 1,000,000.00	\$ -	\$ 1,264,500.00	\$ 1,264,500.00	11/21/2024		8504
	2		Freedom Park ADA Bathroom	\$ 500,000.00	\$ -		\$ 1,264,500.00	7/5/2023		8529
	3		Freedom Park Improvements		\$ -		\$ 1,264,500.00	11/4/2024		
	4		Community Center Improvements		\$ -		\$ 1,264,500.00	11/4/2024		
				\$ 1,500,000.00	\$ -	\$ 1,264,500.00	\$ 1,264,500.00			
Williams Homes										
				\$ 2,840,447.45	\$ 2,840,447.45	\$ 2,840,447.45	\$ 2,840,447.45	7/29/2027		
Somis Ranch Phase 1										
				\$ 347,625.00	\$ 347,625.00	\$ 347,625.00	\$ 347,625.00	8/5/2027		
Somis Ranch Phase 2										
				\$ 278,100.00	\$ 278,100.00	\$ 278,100.00	\$ 278,100.00	10/20/2027		
Barry 60 LLP										
				\$ 313,508.00	\$ 313,508.00	\$ 313,508.00	\$ 313,508.00	3/15/2028		
Interest										
				\$ 980,032.42	\$ 980,032.42	\$ 980,032.42	\$ 980,032.42			
Grand Total				\$ 8,052,196.25	\$ 5,024,575.25	\$ 12,070,827.82	\$ 7,046,252.57			

Pleasant Valley Recreation and Park District
Park Impact Fee's Collected

FY2022				
Date Received	Amount		Applicant	Project
10/28/2021	\$	158.40	Square One Arch	Messner Filtration
12/20/2021	\$	6,983.00	Art Wahl	Stern Residence
12/21/2021	\$	158,222.80	Levon Ghukasyan	Village at the Park
3/23/2022	\$	6,983.00	Crestview Ranch	Spanish Hills Estates
Total Received	\$	172,347.20		
Interest Earned	\$	11.90		
PVRPD Administrative Fee	\$	(3,446.94)		
City Administrative Fee	\$	(3,446.94)		

FY2023				
Date Received	Amount		Applicant	Project
9/29/2022	\$	218.40	Raymond Dickerhoff	Wedgewood Weddings
1/10/2023	\$	7,712.79	Travis Rodriguez	Jenkins Residence
3/6/2023	\$	7,712.79	Michael Dubin	600 Corte Corride
4/25/2023	\$	187.98	Daiva McBride	House of Bamboo
4/28/2023	\$	7,712.79	Phineas Turner	RPD-206
5/4/2023	\$	69.81	Sustainability Engineering Group	Ralph's Fuel Center
5/24/2023	\$	17,511.56	RJ Rieves	Rexford Ind.
5/26/2023	\$	7,945.00	Siamak Rezvani (Refunded)	Crestview
Total Received	\$	41,126.12		
Interest Earned	\$	5,998.78		
PVRPD Administrative Fee	\$	(981.42)		
City Administrative Fee	\$	(981.42)		

FY2024				
Date Received	Amount		Applicant	Project
9/7/2023	\$	1,771,314.00	Grant Williams	RPD-201 Camino Ruiz
11/30/2023	\$	2,060.00	Dillon Merchant	Chick Fil-A
3/5/2024	\$	660.00	Mahdi Rezvan	Arneill Pharmacy
3/18/2024	\$	18,577.89	Robert Goetsch	IPD-405
3/26/2024	\$	21,706.91	Charles Sandlin	Gleson/Dawson Self Storage
YTD Received	\$	1,814,318.80		
YTD Interest Earned	\$	93,232.69		
PVRPD Administrative Fee	\$	(36,286.38)		
City Administrative Fee	\$	(36,286.38)		
Balance as of 6/30/2024	\$	2,118,178.77		

FY2025				
Date Received	Amount		Applicant	Project
7/19/2024	\$	8,159.33	Connor Christ	PR-1061
7/19/2024	\$	8,159.33	Travis Rodriguez	PR-1062
7/19/2024	\$	8,159.33	Connor Christ	PR-1063
10/28/2024	\$	80.36	Rick Morga	IPD-258TI
11/25/2024	\$	3,405.87	Texas Roadhouse	CPD-256
YTD Received	\$	27,964.22		
YTD Interest Earned	\$	46,803.02		
Balance as of 10/30/2024	\$	2,192,946.01		

5-Year Findings Report Due	FY2027 (w/in 180D)
	FY2032 (w/in 180D)
	FY2037 (w/in 180D)
	FY2042 (w/in 180D)

California CLASS

Investment Name	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24
California CLASS	5.23%	5.29%	5.45%	5.48%	5.51%	5.55%	5.54%	5.47%	5.44%
	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
California CLASS	5.42%	5.40%	5.39%	5.40%	5.42%	5.41%	5.26%	5.00%	4.83%

- Rates are determined at the end of the month

Ventura County Pool

Investment Name	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24
Ventura County Pool	3.56%	3.49%	3.51%	3.64%	3.78%	4.02%	4.26%	4.29%	4.39%
	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
Ventura County Pool	4.41%	4.52%	4.56%	4.57%	4.51%	4.52%	4.60%	4.47%	4.58%

Local Agency Investment Fund (LAIF)

Investment Name	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24
Local Agency Investment Fund (LAIF)	3.17%	3.31%	3.43%	3.53%	3.67%	3.84%	3.93%	4.01%	4.12%
	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
Local Agency Investment Fund (LAIF)	4.23%	4.27%	4.33%	4.48%	4.52%	4.58%	4.58%	4.52%	4.48%

Banc of California

Investment Name	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24
Banc of California	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%
	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
Banc of California	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%	0.04%

Pleasant Valley Recreation and Park District
Quarterly Investment Report

Name Of Account	Fiscal Year 2024/2025												Total 4TH Qtr. Of 2024/2025	Total 2024/2025 Interest			
	Jul-24	Aug-24	Sep-24	Total 1ST Qtr. Of 2024/2025	Oct-24	Nov-24	Dec-24	Total 2ND Qtr. Of 2024/2025	Jan-25	Feb-25	Mar-25	Total 3RD Qtr. Of 2024/2025			Apr-25	May-25	Jun-25
LAIF Capital (10) #1301				\$ -	\$ 34,848.11				\$ 34,848.11				\$ -				\$ 34,848.11
Ventura County Pool (Restricted -0241) Quimby (30) #1.205				\$ -	\$ 31,158.82				\$ 31,158.82				\$ -				\$ 31,158.82
Banc of California																	
457 Pension (10) #1304	\$ 0.11	\$ 0.12	\$ 0.11	\$ 0.34	\$ 0.12	\$ 0.11			\$ 0.23				\$ -				\$ 0.57
Assessment (20) #1100	\$ 0.66	\$ 0.68	\$ 0.67	\$ 2.01	\$ 0.69	\$ 0.75			\$ 1.44				\$ -				\$ 3.45
Capital (10) #1305	\$ 0.71	\$ 0.70	\$ 0.68	\$ 2.09	\$ 0.70	\$ 0.68			\$ 1.38				\$ -				\$ 3.47
Contingency (10) #1106	\$ 4.66	\$ 4.65	\$ 4.51	\$ 13.82	\$ 4.66	\$ 4.51			\$ 9.17				\$ -				\$ 22.99
Debt Service (10) #1107	\$ 0.19	\$ 0.19	\$ 0.18	\$ 0.56	\$ 0.19	\$ 0.19			\$ 0.38				\$ -				\$ 0.94
Quimby (30) #1100	\$ 131.83	\$ 131.78	\$ 119.37	\$ 382.98	\$ 119.77	\$ 115.90			\$ 235.67				\$ -				\$ 618.65
California CLASS																	
457 Pension (10) #1304	\$ 325.28	\$ 325.98	\$ 308.13	\$ 959.39	\$ 304.34	\$ 285.33			\$ 589.67				\$ -				\$ 1,549.06
Assessment (20) #1100	\$ 6,013.70	\$ 5,873.62	\$ 4,632.56	\$ 16,519.88	\$ 3,060.78	\$ 2,409.46			\$ 5,470.24				\$ -				\$ 21,990.12
Capital (10) #1305	\$ 9,041.04	\$ 9,060.57	\$ 8,564.46	\$ 26,666.07	\$ 8,458.90	\$ 7,930.48			\$ 16,389.38				\$ -				\$ 43,055.45
Contingency (10) #1106	\$ 30,045.02	\$ 27,159.92	\$ 22,203.39	\$ 79,408.33	\$ 18,487.25	\$ 16,425.98			\$ 34,913.23				\$ -				\$ 114,321.56
Debt Service (10) #1107	\$ 675.74	\$ 677.20	\$ 640.12	\$ 1,993.06	\$ 632.23	\$ 592.73			\$ 1,224.96				\$ -				\$ 3,218.02
Quimby (30) #1100	\$ 18,413.65	\$ 18,398.44	\$ 17,244.56	\$ 54,056.65	\$ 16,806.30	\$ 15,338.10			\$ 32,144.40				\$ -				\$ 86,201.05
Park Impact Fees (40) 1100	\$ 9,773.07	\$ 9,872.26	\$ 9,331.70	\$ 28,977.03	\$ 9,215.61	\$ 8,610.38			\$ 17,825.99				\$ -				\$ 46,803.02
Total	\$ 74,425.66	\$ 71,506.11	\$ 63,050.44	\$ 208,982.21	\$ 123,098.47	\$ 51,714.60			\$ 174,813.07	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 383,795.28

**PLEASANT VALLEY RECREATION AND PARK DISTRICT
STAFF REPORT / AGENDA REPORT**

TO: BOARD OF DIRECTORS

FROM: MARY OTTEN, GENERAL MANAGER
By: Justin Kiraly, Administrative Services Manager

DATE: January 9, 2025

SUBJECT: FINANCE REPORT NOVEMBER 2024

ANALYSIS OF COMPARATIVE FINANCIALS THROUGH NOVEMBER 30, 2024

The District's Statements of Revenues and Expenditures for the period of November 1, 2024, through November 30, 2024, with a year-to-date comparison for the period of November 1, 2023, through November 30, 2023, are attached. The percentage rate used is 41.7% for Period 5 of the current fiscal year. All dollar amounts as presented are rounded to the nearest whole dollar.

REVENUES

Total revenue including the 5th month ending November 30, 2024, for Fund 10 (General Fund) has an overall increase of \$154,324 in comparison to Fiscal Year 2023-2024. The variance from the prior year includes: 1) increase in Rentals (5530) of \$34,416, 2) increase in Staffing Cost Recovery (5563) received in the amount of \$21,094, and 3) increase in Rebates Received (5574) of \$102,575. The increase in Rentals is due to increases in rental fees. Staffing Cost Recovery has a significant increase due to prepaying of costs for certain rentals. The Rebates Received was from BE Water Wise for Turf Mitigation.

Total revenue recorded for Fund 20 for November 2024, the Assessment District Fund, was \$2,410 in interest earnings and \$3,004 in Assessment Revenue.

Total revenue recorded for Fund 30 for November 2024, the Quimby Fund, was \$15,454 in interest. Quimby funds are only collected when new housing developments are subdivided.

Total revenue recorded for Fund 40 for November 2024, the Park Impact Fees Fund, was \$8,610 in interest and \$3,406 in Park Impact Fees collected. The District also collected \$3,406 for commercial improvement. Park Impact Fees are only collected when certain requirements are met whenever additional square footage is added to either residential or commercial properties.

Fund 50 Community Development Block Grant has been fully expended and reported. There is nothing further to report.

Fund 60 was established to keep donations made for a specific purpose/project separate from all other funds. There are no funds as of this report.

EXPENDITURES

Fund 10 Personnel Expenditures: Adjusting for the Unfunded Liability payment to CalPERS (6170) of \$515,039, there was an increase in salaries and benefits year-over-year of \$134,429. This is due to being fully staffed, as well as merit and cost of living increases.

Fund 10 Service and Supply Expenditures show an increase of \$162,850 in comparison to the same period last year.

Adjusting for reserves, the increase in Services and Supplies year-to-date is \$159,647. This increase includes Insurance Liability (6410) being \$23,264 more than last year, an increase in Business Services (7180) of \$56,822 due to transition of Springbrook from enterprise system to cloud based system and increased modules, and an increase in Utilities – Water (7820) of \$112,825 due to drier and warmer first quarter of the year as well as increased water rates.

Fund 10 Capital Expenditures are at \$671,739 for the year: \$618,279 for the carryover Playground Replacement at Lokker Park and \$53,460 for the purchase of two fleet vehicles.

Fund 10 Total Expenditures year-to-date are \$953,028 more compared to this point last year. Non-capital expenditures are \$317,556 more than this point last year.

Fund 20 Total Expenditures are \$770,364 in Services and Supplies as of this month.

Fund 30 Expenditures are \$2,351 in Pickleball and \$83,190 in Senior Center improvements for this month.

Fund 40 has no Expenditures for this month.

FISCAL IMPACT

Overall, the financials show the District is under the approved budget for Fund 10 by 62.55%, Fund 20 by 43.05%, and Fund 30 by 92.28%. Fund 40 has no budget.

RECOMMENDATION

It is recommended the Board review and approve the Financial Statements for November 30, 2024, for Fund 10, Fund 20, Fund 30, Fund 40.

ATTACHMENTS

- 1) Financial Statement of Revenues and Expenditures as of November 30, 2024, Fund 10
(2 pages)
- 2) Financial Statement of Revenue and Expenditures as of November 30, 2024, Fund 20
(1 page)
- 3) Financial Statement of Revenue and Expenditures as of November 30, 2024, Fund 30
(1 page)
- 4) Financial Statement of Revenue and Expenditures as of November 30, 2024, Fund 40
(1 page)

General Ledger
Fund 10 General Fund
November 2024 41.7%

Description	Account	Period Amount	One Year Prior Actual	Year to Date	Budget	Budget Remaining	% of Budget Used
Revenue							
Tax Apportionment	5110-5230	\$ 24,338.15	\$ -	\$ 24,338.15	\$ 8,877,226.00	\$ 8,852,887.85	0.27%
Interest Earnings	5310	\$ 25,240.01	\$ 185,740.06	\$ 197,189.61	\$ 270,000.00	\$ 72,810.39	73.03%
Carryover Balance	5502	\$ -	\$ -	\$ -	\$ 75,000.00	\$ 75,000.00	0.00%
Park Patrol Citations	5506	\$ -	\$ 1,886.82	\$ 1,647.59	\$ 2,300.00	\$ 652.41	71.63%
Bingo - Primary Revenue	5508	\$ 1,668.30	\$ 9,598.00	\$ 8,937.05	\$ 19,750.00	\$ 10,812.95	45.25%
Excess Bingo Revenue	5509	\$ -	\$ 2,612.00	\$ 919.05	\$ 240.00	\$ (679.05)	382.94%
Contract Classes-Public Fees	5510	\$ 14,980.99	\$ 120,500.70	\$ 113,929.81	\$ 204,565.00	\$ 90,635.19	55.69%
Public Fees	5511	\$ 6,950.00	\$ 203,053.54	\$ 193,836.29	\$ 364,429.00	\$ 170,592.71	53.19%
Public Fees-Entry Fees	5520	\$ 2,276.00	\$ 20,288.50	\$ 19,769.00	\$ 41,600.00	\$ 21,831.00	47.52%
Vending Concessions	5525	\$ -	\$ -	\$ 259.65	\$ 1,450.00	\$ 1,190.35	17.91%
Rental	5530	\$ 50,860.74	\$ 326,433.98	\$ 358,849.89	\$ 690,023.00	\$ 331,173.11	52.01%
Cell Tower Revenue	5535	\$ 13,215.48	\$ 69,713.87	\$ 76,158.36	\$ 166,109.00	\$ 89,950.64	45.85%
Parking Fees	5540	\$ 2,147.30	\$ 17,880.58	\$ 17,464.40	\$ 10,350.00	\$ (7,114.40)	168.74%
Dues	5550	\$ -	\$ -	\$ 125.00	\$ -	\$ (125.00)	-
Advertising Revenue	5555	\$ -	\$ 900.00	\$ 3,685.00	\$ 6,000.00	\$ 2,315.00	61.42%
Sponsorships/Donations	5558	\$ -	\$ (750.00)	\$ 639.31	\$ 5,000.00	\$ 4,360.69	12.79%
Special Event	5561	\$ 35,652.33	\$ 22,303.19	\$ 30,652.33	\$ 129,700.00	\$ 99,047.67	23.63%
Staffing Cost Recovery	5563	\$ 1,696.00	\$ 13,753.50	\$ 34,848.25	\$ 65,960.00	\$ 31,111.75	52.83%
Special Event Permits	5564	\$ 300.00	\$ 1,550.00	\$ 950.00	\$ -	\$ (950.00)	-
Security Services - Recovery	5566	\$ 500.00	\$ 2,925.00	\$ 2,695.00	\$ -	\$ (2,695.00)	-
Contributions	5570	\$ 12.00	\$ 399.32	\$ 785.91	\$ -	\$ (785.91)	-
Rebates Recieved	5574	\$ -	\$ -	\$ 102,572.00	\$ -	\$ (102,572.00)	-
Other Misc Revenue	5575	\$ 3,645.00	\$ 46,682.00	\$ 34,600.00	\$ 53,684.00	\$ 19,084.00	64.45%
Restricted Donations	5576	\$ -	\$ 5,598.00	\$ 572.64	\$ -	\$ (572.64)	-
Incentive Income	5585	\$ 22.71	\$ 835.82	\$ 976.10	\$ 1,700.00	\$ 723.90	57.42%
Reimbursement - ROPS	5600	\$ -	\$ 161,273.64	\$ 141,101.73	\$ 560,000.00	\$ 418,898.27	25.20%
Revenue		\$ 183,505.01	\$ 1,213,178.52	\$ 1,367,502.12	\$ 11,545,086.00	\$ 10,177,583.88	11.84%
YTD Comparison				\$ 154,323.60			
Personnel							
Full Time Salaries	6100	\$ 234,878.04	\$ 1,062,508.38	\$ 1,133,868.21	\$ 3,094,949.00	\$ 1,961,080.79	36.64%
Overtime Salaries	6101	\$ 1,840.86	\$ 9,097.31	\$ 7,265.13	\$ 28,035.00	\$ 20,769.87	25.91%
Car Allowance	6105	\$ 461.52	\$ 2,307.60	\$ 2,307.60	\$ 6,000.00	\$ 3,692.40	38.46%
Cell Phone Allowance	6108	\$ 1,287.00	\$ 5,581.07	\$ 6,369.00	\$ 18,070.00	\$ 11,701.00	35.25%
Part-Time Salaries	6110	\$ 23,588.72	\$ 205,236.72	\$ 208,059.67	\$ 608,614.00	\$ 400,554.33	34.19%
Retirement	6120	\$ 40,233.53	\$ 181,665.16	\$ 201,419.87	\$ 576,288.00	\$ 374,868.13	34.95%
457 Pension	6121	\$ 87.17	\$ 6,389.13	\$ 8,505.97	\$ 7,000.00	\$ (1,505.97)	121.51%
Deferred Compensation	6125	\$ 399.46	\$ 1,997.30	\$ 1,997.30	\$ 5,592.00	\$ 3,594.70	35.72%
Employee Insurance	6130	\$ 34,522.37	\$ 123,945.70	\$ 155,270.17	\$ 488,032.00	\$ 332,761.83	31.82%
Workers Compensation	6140	\$ 13,792.12	\$ 61,303.22	\$ 69,397.57	\$ 192,345.00	\$ 122,947.43	36.08%
Unemployment Insurance	6150	\$ -	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00	0.00%
PERS Unfunded Liability	6170	\$ -	\$ 494,762.00	\$ 515,039.00	\$ 582,241.00	\$ 67,202.00	88.46%
Personnel		\$ 351,090.79	\$ 2,154,793.59	\$ 2,309,499.49	\$ 5,617,166.00	\$ 3,307,666.51	41.12%
YTD Comparison				\$ 154,705.90			
Services and Supplies							
Telephone/Internet	6210	\$ 1,916.96	\$ 9,051.87	\$ 9,389.21	\$ 23,720.00	\$ 14,330.79	39.58%
IT Services	6220	\$ 4,121.14	\$ 28,834.10	\$ 32,844.63	\$ 72,199.00	\$ 39,354.37	45.49%
IT Hardware	6230	\$ -	\$ -	\$ 5,553.67	\$ 7,200.00	\$ 1,646.33	77.13%
Software Services	6240	\$ 3,425.95	\$ 29,018.24	\$ 17,770.36	\$ 45,854.00	\$ 28,083.64	38.75%
Pool Chemicals	6310	\$ -	\$ 2,974.94	\$ 3,762.96	\$ 7,250.00	\$ 3,487.04	51.90%
Janitorial Supplies	6320	\$ 5,250.82	\$ 19,827.18	\$ 22,762.33	\$ 68,343.00	\$ 45,580.67	33.31%
Kitchen Supplies	6330	\$ -	\$ 121.36	\$ 43.51	\$ 700.00	\$ 656.49	6.22%
Food Supplies	6340	\$ 4.69	\$ 1,143.13	\$ 1,575.49	\$ 7,545.00	\$ 5,969.51	20.88%
Water Maint & Service	6350	\$ 70.05	\$ 345.20	\$ 281.55	\$ 908.00	\$ 626.45	31.01%
Laundry/Wash Service	6360	\$ -	\$ -	\$ -	\$ 1,120.00	\$ 1,120.00	0.00%
Medical Supplies	6380	\$ -	\$ -	\$ -	\$ 1,390.00	\$ 1,390.00	0.00%
Insurance Liability	6410	\$ -	\$ 188,794.00	\$ 212,058.00	\$ 441,778.00	\$ 229,720.00	48.00%
Equipment Maintenance	6500	\$ -	\$ 1,629.02	\$ 53.64	\$ 4,000.00	\$ 3,946.36	1.34%
Fuel	6510	\$ 5,584.81	\$ 25,899.39	\$ 23,161.66	\$ 58,204.00	\$ 35,042.34	39.79%
Vehicle Maintenance	6520	\$ 2,621.34	\$ 22,976.00	\$ 16,278.97	\$ 41,910.00	\$ 25,631.03	38.84%
Building Repair	6610	\$ 6,007.81	\$ 17,788.34	\$ 23,462.81	\$ 67,750.00	\$ 44,287.19	34.63%
HVAC Maintenance/Repairs	6620	\$ -	\$ -	\$ -	\$ 9,128.00	\$ 9,128.00	0.00%
Playground Maintenance	6630	\$ 400.23	\$ -	\$ 10,484.96	\$ 35,000.00	\$ 24,515.04	29.96%
Grounds Maintenance	6710	\$ 8,308.49	\$ 43,830.72	\$ 49,463.64	\$ 104,760.00	\$ 55,296.36	47.22%
Contracted Pest Control	6730	\$ -	\$ 1,200.00	\$ 1,800.00	\$ 7,200.00	\$ 5,400.00	25.00%
Rubbish & Refuse	6740	\$ 7,398.90	\$ 23,298.95	\$ 38,450.97	\$ 92,763.00	\$ 54,312.03	41.45%
Vandalism/Theft	6750	\$ -	\$ -	\$ -	\$ 1,500.00	\$ 1,500.00	0.00%
Memberships	6810	\$ -	\$ 14,315.00	\$ 14,653.00	\$ 17,052.00	\$ 2,399.00	85.93%
Office Supplies	6910	\$ 534.35	\$ 5,832.98	\$ 5,683.21	\$ 33,950.00	\$ 28,266.79	16.74%
Postage Expense	6920	\$ 6,545.06	\$ 11,577.46	\$ 13,297.03	\$ 20,200.00	\$ 6,902.97	65.83%
Advertising Expense	6930	\$ -	\$ 535.00	\$ 174.44	\$ 3,540.00	\$ 3,365.56	4.93%
Printing Charges	6940	\$ 573.19	\$ 3,076.82	\$ 3,311.08	\$ 13,121.00	\$ 9,809.92	25.23%
Bank & Registration Fees	6950	\$ 1,905.91	\$ 425.74	\$ 15,084.74	\$ 33,920.00	\$ 18,835.26	44.77%
Approp Redev/Collection Fees	6960	\$ 60.85	\$ -	\$ 60.85	\$ 728,891.00	\$ 728,830.15	0.01%
Minor Furn Fixture & Equip	6980	\$ -	\$ 10,652.60	\$ 694.07	\$ 9,437.00	\$ 8,742.93	7.35%
Fingerprint Fees (HR)	7010	\$ 216.00	\$ 391.00	\$ 432.00	\$ 3,360.00	\$ 2,928.00	12.86%
Fire & Safety Insp Fees	7020	\$ -	\$ -	\$ -	\$ 6,675.00	\$ 6,675.00	0.00%

General Ledger
Fund 10 General Fund
November 2024 41.7%

Description	Account	Period Amount	One Year Prior Actual	Year to Date	Budget	Budget Remaining	% of Budget Used
Permit & Licensing Fees	7030	\$ -	\$ 5,961.97	\$ 630.51	\$ 9,110.00	\$ 8,479.49	6.92%
Professional Services	7100	\$ -	\$ 27,322.13	\$ 27,472.73	\$ 130,200.00	\$ 102,727.27	21.10%
Legal Services	7110	\$ 7,014.00	\$ 33,028.75	\$ 9,440.50	\$ 96,000.00	\$ 86,559.50	9.83%
Typeset and Print Services	7115	\$ -	\$ 11,681.76	\$ 10,263.39	\$ 38,100.00	\$ 27,836.61	26.94%
Instructor Services	7120	\$ 3,282.10	\$ 66,532.16	\$ 44,415.02	\$ 113,635.00	\$ 69,219.98	39.09%
PERS Admin Fees	7125	\$ 116.75	\$ 727.92	\$ 604.77	\$ 2,200.00	\$ 1,595.23	27.49%
Audit Services	7130	\$ 8,000.00	\$ 7,750.00	\$ 12,050.00	\$ 17,425.00	\$ 5,375.00	69.15%
Medical & Health Svcs	7140	\$ 477.44	\$ 480.00	\$ 812.44	\$ 10,720.00	\$ 9,907.56	7.58%
Security Services	7150	\$ 1,125.00	\$ 2,659.00	\$ 3,533.50	\$ 7,122.00	\$ 3,588.50	49.61%
Entertainment Services	7160	\$ -	\$ 487.87	\$ -	\$ 4,300.00	\$ 4,300.00	0.00%
Business Services	7180	\$ 3,821.40	\$ 36,926.34	\$ 93,748.34	\$ 180,532.00	\$ 86,783.66	51.93%
Umpire/Referee Services	7190	\$ 160.00	\$ 715.00	\$ 1,250.00	\$ 1,700.00	\$ 450.00	73.53%
Subscriptions	7210	\$ 11.98	\$ 763.16	\$ 158.76	\$ 3,017.00	\$ 2,858.24	5.26%
Rents & Leases - Equip	7310	\$ 813.05	\$ 6,527.62	\$ 8,509.99	\$ 50,870.00	\$ 42,360.01	16.73%
Bldg/Field Leases & Rental	7320	\$ -	\$ -	\$ -	\$ 60.00	\$ 60.00	0.00%
Division Supplies	7410	\$ 2,146.88	\$ 6,400.09	\$ 15,263.62	\$ 16,660.00	\$ 1,396.38	91.62%
Program/Event Supplies	7420	\$ -	\$ -	\$ 200.55	\$ 19,330.00	\$ 19,129.45	1.04%
Bingo Supplies	7430	\$ 427.93	\$ 730.63	\$ 2,290.84	\$ 5,400.00	\$ 3,109.16	42.42%
Sporting Goods	7440	\$ 244.27	\$ 1,666.58	\$ 3,300.58	\$ 11,620.00	\$ 8,319.42	28.40%
Arts and Craft Supplies	7450	\$ -	\$ -	\$ 431.86	\$ 1,575.00	\$ 1,143.14	27.42%
Training Supplies	7460	\$ -	\$ -	\$ -	\$ 4,770.00	\$ 4,770.00	0.00%
Small Tools	7500	\$ 63.16	\$ 475.12	\$ 4,137.88	\$ 6,000.00	\$ 1,862.12	68.96%
Safety Supplies	7510	\$ 2,063.98	\$ 562.69	\$ 2,063.98	\$ 4,619.00	\$ 2,555.02	44.68%
Uniform Allowance	7610	\$ 162.69	\$ 3,566.70	\$ 9,296.59	\$ 16,765.00	\$ 7,468.41	55.45%
Safety Clothing	7620	\$ -	\$ 377.79	\$ 904.53	\$ 6,450.00	\$ 5,545.47	14.02%
Conference&Seminar Staff	7710	\$ 579.00	\$ 5,668.00	\$ 3,082.93	\$ 20,453.00	\$ 17,370.07	15.07%
Conference&Seminar Board	7715	\$ -	\$ 750.00	\$ -	\$ 2,475.00	\$ 2,475.00	0.00%
Conference&Seminar Travel Exp	7720	\$ 99.41	\$ 2,203.97	\$ 2,043.35	\$ 5,854.00	\$ 3,810.65	34.91%
Out of Town Travel Board	7725	\$ -	\$ 351.23	\$ 461.32	\$ 2,970.00	\$ 2,508.68	15.53%
Private Vehicle Mileage	7730	\$ 2.79	\$ 139.90	\$ 437.97	\$ 4,882.00	\$ 4,444.03	8.97%
Buses/Excursions	7750	\$ -	\$ 6,888.43	\$ 4,652.85	\$ 12,200.00	\$ 7,547.15	38.14%
Tuition/Book Reimbursement	7760	\$ -	\$ -	\$ -	\$ 4,000.00	\$ 4,000.00	0.00%
Utilities - Gas	7810	\$ 2,837.84	\$ 7,323.83	\$ 9,707.34	\$ 49,413.00	\$ 39,705.66	19.65%
Utilities - Water	7820	\$ 98,240.30	\$ 322,478.23	\$ 435,302.78	\$ 905,155.00	\$ 469,852.22	48.09%
Utilities - Electric	7830	\$ 27,146.53	\$ 87,297.87	\$ 92,127.73	\$ 236,994.00	\$ 144,866.27	38.87%
Airport Assessment Exp	7840	\$ -	\$ -	\$ -	\$ 14,000.00	\$ 14,000.00	0.00%
Awards and Certificates	7910	\$ 297.00	\$ 3,295.94	\$ 4,614.88	\$ 18,730.00	\$ 14,115.12	24.64%
Meals for Staff Training	7920	\$ 48.96	\$ 454.36	\$ 395.58	\$ 3,500.00	\$ 3,104.42	11.30%
Employee Morale	7930	\$ 61.69	\$ 346.67	\$ 1,566.41	\$ 5,500.00	\$ 3,933.59	28.48%
COP Debt - PV Fields	7950	\$ -	\$ 133,265.89	\$ 87,637.72	\$ 293,214.00	\$ 205,576.28	29.89%
Reserve Computer Fleet	7971	\$ -	\$ 5,000.00	\$ 7,000.00	\$ 7,000.00	\$ -	100.00%
Reserve Dry Period	7973	\$ -	\$ 65,203.00	\$ 50,000.00	\$ 50,000.00	\$ -	100.00%
Reserve Capital Improvements	7974	\$ -	\$ 20,000.00	\$ -	\$ -	\$ -	-
Reserve Repair/Oper/Admin	7975	\$ -	\$ 20,000.00	\$ 50,000.00	\$ 50,000.00	\$ -	100.00%
Reserve - Compensated Absences	7976	\$ -	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ -	100.00%
Services and Supplies		\$ 214,190.70	\$ 1,384,549.64	\$ 1,547,400.02	\$ 4,439,888.00	\$ 2,892,487.98	34.85%
YTD Comparison				\$ 162,850.38			
Capital							
General Capital	8400	\$ -	\$ -	\$ -	\$ 535,000.00	\$ 535,000.00	0.00%
Equip/Facility Replacement	8420	\$ (8.00)	\$ -	\$ 53,459.91	\$ 55,000.00	\$ 1,540.09	97.20%
Lokker Playground	8507	\$ 2,980.00	\$ -	\$ 618,279.44	\$ 630,471.08	\$ 12,191.64	98.07%
Community Center Alarm	8517	\$ -	\$ -	\$ -	\$ 120,000.00	\$ 120,000.00	0.00%
Bob Kildee Parking Lot	8518	\$ -	\$ -	\$ -	\$ 117,089.00	\$ 117,089.00	0.00%
Cam Grove Parking Lot	8519	\$ -	\$ -	\$ -	\$ 110,063.00	\$ 110,063.00	0.00%
Cam Grove BBQ	8520	\$ -	\$ -	\$ -	\$ 30,000.00	\$ 30,000.00	0.00%
Dos Caminos Parking Lot	8521	\$ -	\$ -	\$ -	\$ 30,000.00	\$ 30,000.00	0.00%
Mel Vincent Parking Lot	8522	\$ -	\$ -	\$ -	\$ 27,000.00	\$ 27,000.00	0.00%
Pitts Ranch Tennis Court Resur	8523	\$ -	\$ -	\$ -	\$ 40,000.00	\$ 40,000.00	0.00%
Pitts Ranch Parking Lot	8524	\$ -	\$ -	\$ -	\$ 25,000.00	\$ 25,000.00	0.00%
PV Parking Lot	8526	\$ -	\$ -	\$ -	\$ 186,000.00	\$ 186,000.00	0.00%
PV Field VFD Replacement	8527	\$ -	\$ -	\$ -	\$ 50,000.00	\$ 50,000.00	0.00%
Springville Iron Fence Replace	8528	\$ -	\$ -	\$ -	\$ 80,000.00	\$ 80,000.00	0.00%
Capital		\$ 2,972.00	\$ 36,267.89	\$ 671,739.35	\$ 2,035,623.08	\$ 1,363,883.73	33.00%
YTD Comparison				\$ 635,471.46			
Expense		\$ 568,253.49	\$ 3,575,611.12	\$ 4,528,638.86	\$ 12,092,677.08	\$ 7,564,038.22	37.45%
YTD Comparison				\$ 953,027.74			
Revenue Total		\$ 183,505.01	\$ 1,213,178.52	\$ 1,367,502.12	\$ 11,545,086.00	\$ 10,177,583.88	11.84%
Expense Total		\$ 568,253.49	\$ 3,575,611.12	\$ 4,528,638.86	\$ 12,092,677.08	\$ 7,564,038.22	37.45%
YTD Revenue-Expenses			\$ (2,362,432.60)	\$ (3,161,136.74)			
YTD Comparison				\$ (798,704.14)			

General Ledger
Fund 20 Assessment Fund
November 2024 41.7%

Description	Account	Period Amount	One Year Prior Actual	Year to Date	Budget	Budget Remaining	% of Budget Used
Revenue							
Interest Earnings	5310	\$ 2,410.21	\$ 20,162.66	\$ 21,993.57	\$ 35,000.00	\$ 13,006.43	62.84%
Assessment Revenue	5500	\$ 3,003.99	\$ -	\$ 3,020.15	\$ 1,341,735.00	\$ 1,338,714.85	0.23%
Revenue		\$ 5,414.20	\$ 20,162.66	\$ 25,013.72	\$ 1,376,735.00	\$ 1,351,721.28	1.82%
YTD Comparison				\$ 4,851.06			
Personnel							
Full Time Salaries	6100	\$ -	\$ 50,780.14	\$ -	\$ -	\$ -	-
Cell Phone Allowance	6108	\$ -	\$ 132.93	\$ -	\$ -	\$ -	-
Part-Time Salaries	6110	\$ -	\$ 3,749.34	\$ -	\$ -	\$ -	-
Retirement	6120	\$ -	\$ 9,932.61	\$ -	\$ -	\$ -	-
Employee Insurance	6130	\$ -	\$ 10,870.97	\$ -	\$ -	\$ -	-
Workers Compensation	6140	\$ -	\$ 6,053.26	\$ -	\$ -	\$ -	-
Personnel		\$ -	\$ 81,519.25	\$ -	\$ -	\$ -	-
YTD Comparison				\$ (81,519.25)			
Services and Supplies							
Incidental Costs - Assess	6709	\$ -	\$ 11,269.13	\$ 10,567.89	\$ 19,444.00	\$ 8,876.11	54.35%
Grounds Maintenance	6710	\$ -	\$ 9,128.71	\$ 6,200.38	\$ 78,293.00	\$ 72,092.62	7.92%
Tree Care	6719	\$ 54,822.80	\$ (552.34)	\$ 98,674.71	\$ 120,000.00	\$ 21,325.29	82.23%
Contracted LS Services	6720	\$ 30,608.20	\$ 98,510.41	\$ 188,471.57	\$ 610,938.00	\$ 422,466.43	30.85%
Park Amenities - Assess	6722	\$ 5,887.19	\$ -	\$ 5,887.19	\$ 60,000.00	\$ 54,112.81	9.81%
Bank & Registration Fees	6950	\$ -	\$ -	\$ -	\$ 70.00	\$ 70.00	0.00%
Approp Redev/Collection Fees	6960	\$ 7.51	\$ -	\$ 7.51	\$ 3,500.00	\$ 3,492.49	0.21%
COP Debt - PV Fields	7950	\$ -	\$ 408,779.69	\$ 460,554.69	\$ 460,555.00	\$ 0.31	100.00%
Services and Supplies		\$ 91,325.70	\$ 527,135.60	\$ 770,363.94	\$ 1,352,800.00	\$ 582,436.06	56.95%
YTD Comparison				\$ 243,228.34			
Expense		\$ 91,325.70	\$ 608,654.85	\$ 770,363.94	\$ 1,352,800.00	\$ 582,436.06	56.95%
YTD Comparison				\$ 161,709.09			
Revenue Total		\$ 5,414.20	\$ 20,162.66	\$ 25,013.72	\$ 1,376,735.00	\$ 1,351,721.28	1.82%
Expense Total		\$ 91,325.70	\$ 527,135.60	\$ 770,363.94	\$ 1,352,800.00	\$ 582,436.06	56.95%
YTD Revenue-Expenses			\$ (506,972.94)	\$ (745,350.22)			
YTD Comparison				\$ (238,377.28)			

General Ledger
Fund 30 Quimby Fund
November 2024 41.7%

Description	Account	Period Amount	One Year Prior Actual	Year to Date	Budget	Budget Remaining	% of Budget Used
Revenue							
Interest Earnings	5310	\$ 15,454.00	\$ 159,950.01	\$ 117,978.52	\$ 200,000.00	\$ 82,021.48	58.99%
Revenue		\$ 15,454.00	\$ 159,950.01	\$ 117,978.52	\$ 200,000.00	\$ 82,021.48	58.99%
Capital							
Pickleball Sports Complex	8493	\$ 2,351.48	\$ 122,466.65	\$ 15,194.33	\$ 1,100,000.00	\$ 1,084,805.67	1.38%
Multi-Generation Center	8504	\$ -	\$ -	\$ -	\$ 1,000,000.00	\$ 1,000,000.00	0.00%
Auditorium/SC ADA Improvements	8511	\$ 83,189.76	\$ -	\$ 231,872.23	\$ 355,964.00	\$ 124,091.77	65.14%
Community Ctr/Classroom Enhanc	8513	\$ -	\$ -	\$ -	\$ 244,193.00	\$ 244,193.00	0.00%
Freedom Park ADA Bathroom	8529	\$ -	\$ -	\$ -	\$ 500,000.00	\$ 500,000.00	0.00%
Capital		\$ 85,541.24	\$ 122,466.65	\$ 247,066.56	\$ 3,200,157.00	\$ 2,953,090.44	7.72%
Expense		\$ 85,541.24	\$ 122,466.65	\$ 247,066.56	\$ 3,200,157.00	\$ 2,953,090.44	7.72%
Revenue Total		\$ 15,454.00	\$ 159,950.01	\$ 117,978.52	\$ 200,000.00	\$ 82,021.48	58.99%
Expense Total		\$ 85,541.24	\$ 122,466.65	\$ 247,066.56	\$ 3,200,157.00	\$ 2,953,090.44	7.72%
YTD Revenue-Expenses			\$ 37,483.36	\$ (129,088.04)			

Date Received	Amount	Amount Earmarked	Developer	Development Case #	Amount Expended	Balance	Allocation Date
7/31/14	\$ 615,709.00	\$ 720,600.00	AMLI Residential	Springville (RPD-173)	\$ 615,709.00	\$ -	7/31/2019
1/31/15	\$ 2,250,489.70	\$ 2,250,489.70	Fairfield LLC		\$ 2,141,585.95	\$ 108,903.75	1/31/2020
8/8/16	\$ 2,649,209.00	\$ 3,200,000.00	Comstock/Elacora Mission Oaks		\$ 2,014,559.07	\$ 634,649.93	8/8/2021
8/10/16	\$ 474,353.00	\$ 629,500.00	KB Homes		\$ 231,108.98	\$ 243,244.02	8/10/2021
6/7/18	\$ 21,612.25	\$ 21,612.25	Crestview		\$ 21,612.25	\$ -	6/7/2023
6/27/18	\$ -	\$ -	Aldersgate Construction		\$ 146,682.55	\$ -	REFUNDED
3/6/19	\$ 35,242.00	\$ 70,484.00	Habitat for Humanity	Barry St (RPD-203)	\$ -	\$ 35,242.00	9/17/2024
9/12/19	\$ -	\$ -	Aldersgate Construction		\$ 92,200.46	\$ -	REFUNDED
11/21/19	\$ 1,264,500.00	\$ 1,500,000.00	Shea Homes		\$ -	\$ 1,264,500.00	11/21/2024
7/29/22	\$ 2,840,447.45	\$ -	Williams Homes		\$ -	\$ 2,840,447.45	7/29/2027
8/5/22	\$ 347,625.00	\$ -	Somis Ranch Phase 1		\$ -	\$ 347,625.00	8/5/2027
10/20/22	\$ 278,100.00	\$ -	Somis Ranch Phase 2		\$ -	\$ 278,100.00	10/20/2027
3/15/23	\$ 313,508.00	\$ -	Barry 60 LP		\$ -	\$ 313,508.00	3/15/2028
	\$ 980,032.42	\$ -	Interest Account		\$ -	\$ 980,032.42	
Total	\$ 12,070,827.82	\$ 8,392,685.95			\$ 5,263,458.26	\$ 7,046,252.57	

General Ledger
Fund 40 Park Impact Fee Fund
November 2024 41.7%

Description	Account	Period Amount	One Year Prior Actual	Year to Date	Budget	Budget Remaining	% of Budget Used
Revenue							
Interest Earnings	5310	\$ 8,610.38	\$ 27,694.09	\$ 46,803.02	\$ 65,000.00	\$ 18,196.98	72.00%
Park Impact Fees	5450	\$ 3,405.87	\$ 1,771,314.00	\$ 20,019.22	\$ -	\$ (20,019.22)	0.00%
Revenue		\$ 12,016.25	\$ 1,799,008.09	\$ 66,822.24	\$ 65,000.00	\$ (1,822.24)	102.80%
Revenue Total							
		\$ 12,016.25	\$ 1,799,008.09	\$ 66,822.24	\$ 65,000.00	\$ (1,822.24)	102.80%
Expense Total							
		\$ -	\$ -	\$ -	\$ -	\$ -	0.00%

**PLEASANT VALLEY RECREATION AND PARK DISTRICT
STAFF REPORT / AGENDA REPORT**

TO: BOARD OF DIRECTORS

FROM: MARY OTTEN, GENERAL MANAGER
By: Matthew Parker, Park Services Manager

DATE: January 9, 2025

**SUBJECT: CONSIDERATION AND APPROVAL FOR THE
ISSUANCE OF A REQUEST FOR PROPOSAL (RFP) FOR
TYPE 1 SLURRY SEAL AND STRIPING AT VARIOUS
PARK PARKING LOTS**

BACKGROUND

The District is committed to maintaining and enhancing the infrastructure of its parks and facilities to ensure the safety, functionality, and aesthetic appeal of these public spaces. A critical component of this infrastructure is the parking lots, which serve as the entry points for park visitors and contribute to the overall accessibility and usability of the parks.

As part of this ongoing effort to infrastructure management and proactive maintenance, Staff has identified the need for Type 1 slurry seal and striping at various park parking lots. The slurry seal is a preventative maintenance treatment designed to protect the surface and asphalt from water infiltration, weathering, and deterioration, thereby preserving the integrity of the pavement, extending its lifespan, and providing clear, visible markings for safe vehicle and pedestrian use.

This maintenance project will not only enhance the physical condition of the parking lots but also improve the overall user experience, demonstrating the District's ongoing investment in park infrastructure and public safety.

Currently, this project focuses on three parking lots. However, there are three additional parking lots that require ADA-related modifications, which are not included in this report. These projects will be brought back before the Board for consideration at a later date and will have fiscal implications. All six parking lots are to be funded within the total allocated budget of \$495,150.

ANALYSIS

The Type 1 slurry seal is a pavement preservation method that involves applying a mixture of asphalt emulsion, aggregate, and other additives to the surface of existing asphalt pavement. This process fills small cracks and voids, providing a new wearing surface and restoring the pavement's original appearance. The application of new striping ensures that parking spaces, directional arrows, and other markings are clearly visible, enhancing safety and organization.

The parks identified for this maintenance work include:

1. Mel Vincent Park
2. Pitts Ranch Park
3. Pleasant Valley Fields

A detailed inspection of these parking lots revealed various levels of wear and tear, with surface cracking and faded striping being the most common issues. Applying Type 1 slurry seal and restriping will address these problems and help prevent more significant damage that could result in higher repair costs in the future.

The Scope of Work will include the cleaning of existing pavement surfaces, applying Type 1 slurry seal, and re-striping of parking stalls and other pavement markings. The project aims to complete the work with minimal disruption to park activities while ensuring compliance with all relevant safety and environmental standards.

The RFP process will involve:

- | | |
|----------------------------|---|
| • January 10, 2025 | Advertisement of the RFP through appropriate channels |
| • January 22, 2025 | Mandatory pre-bid meeting to address contractor questions |
| • February 3, 2025 | Questions due |
| • February 14, 2025 | 10 am - Deadline for proposal submissions |
| • February 18, 2025 | Evaluation of submitted proposals completion |
| • March 5, 2025 | Recommendation to the Board for contract award |
| • March 17, 2025 | Commencement of contract |

FISCAL IMPACT

There is no fiscal impact with the action on this item. The estimated cost for the Type 1 slurry seal and striping at the various park parking lots is approximately \$495,150. This amount has been budgeted in the Fiscal Year 2024-2025 Capital Budget and is intended to cover the work for all six parking lots, including the three that will be addressed in separate future projects due to ADA requirements.

The actual cost will be determined through the competitive bidding process, and Staff will return to the Board with a recommendation for contract award once bids have been received and evaluated.

STRATEGIC PLAN COMPLIANCE

Meets 2021-2026 Strategic Plan Goal and Strategy:

- **3.1:** Renovate and modernize existing parks and recreation facilities to ensure all parks provide an adequate range and supply of active leisure facilities to meet the growth and diversity in population, programming trends, and new design standards.

RECOMMENDATION

Staff recommends the Board of Directors authorize Staff to issue a Request for Proposal (RFP) for the Type 1 slurry seal and striping at the designated park parking lots.

ATTACHMENTS

- 1) Request For Proposal – Type 1 Slurry Seal (75 pages)

PLEASANT VALLEY RECREATION AND PARK DISTRICT

**CONTRACT DOCUMENTS
SPECIFICATIONS AND STANDARD DRAWINGS**

**VARIOUS PARKS - PARKING LOT SLURRY SEALING
PROJECT**

FISCAL YEAR 2024-2025

SPEC NO. SSVPL-24-25

BID OPENING: FRIDAY, FEBRUARY 14, 2025, AT 10:00 A.M.

1605 E. Burnley Street
Camarillo, CA 93010

Phone: (805) 482-1996 / Fax: (805) 482-3468

PLEASANT VALLEY RECREATION & PARK DISTRICT
CALIFORNIA

CONTRACT DOCUMENTS,
SPECIFICATIONS AND STANDARD DRAWINGS

FOR THE

PARKING LOT SLURRY SEALING PROJECT

SPEC NO. SSVPL-24-25

FISCAL YEAR 2024-2025

IN THE CITY OF CAMARILLO, CALIFORNIA

Approved by:

Matthew Parker, Park Services Manager

Date 10/1/2024

PLEASANT VALLEY RECREATION & PARK DISTRICT
PARKING LOT SLURRY SEALING PROJECT

SPEC NO. SSVPL-24-25

FISCAL YEAR 2024-2025

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**PLEASANT VALLEY RECREATION & PARK DISTRICT
NOTICE INVITING SEALED BIDS**

FOR THE

**PARKING LOT SLURRY SEALING PROJECT
SPEC NO. SSVPL-24-25**

PUBLIC NOTICE IS HEREBY GIVEN THAT:

Sealed bids will be received at the Office of the Pleasant Valley Recreation And Park District (1605 E. Burnley Street, Camarillo, CA 93010), up to the hour of **10:00 A.M. on Friday, February 14, 2025**, at which time they will be officially and publicly opened and read aloud in the **Conference Room 1605 E. Burnley St, Camarillo, California**, for performing the following work:

**PARKING LOT SLURRY SEALING PROJECT
SPEC NO. SSVPL-24-25**

All in accordance with the plans, specifications, and other contract documents on file in the Parks Department of the Pleasant Valley Recreation & Park District.

The words “**PARKING LOT SLURRY SEALING PROJECT, SPEC. NO. SSVPL-24-25**” shall appear on the envelope of each sealed bid, and each sealed envelope shall be addressed to the Park Services Manager, Matthew Parker, 1605 E. Burnley Street, Camarillo, CA 93010.

MANDATORY INFORMATIONAL PRE-BID MEETING:

There will be a Mandatory Informational Pre-Bid meeting **Wednesday, January 22, 2025, at 10:00 A.M., at Pleasant Valley Fields 200 West Park Court, in the West Parking Lot, Camarillo, CA 93010.**

DESCRIPTION OF WORK:

The work to be done consists of furnishing all materials, equipment, tools, labor, and incidentals as required in the Plans, Specifications and Contract documents for said project to be completed. The work will take place at **Pleasant Valley Fields (200 Westpark Court), Mel Vincent Park (668 Calistoga Road), and Pitts Ranch Park (1400 Flynn Road), in Camarillo, California**, and other related work as described in the Specifications and Contract Documents, by reference, made a part hereof.

This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

THE ENGINEER’S ESTIMATE FOR THIS PROJECT IS: N/A.

COMPLETION OF WORK:

All work to be done under this contract shall be completed within **FORTY FIVE (45) consecutive working days, exclusive of maintenance periods**, beginning on the date stipulated in the written "Notice to Proceed" to be issued by the Engineer or district designee.

LIQUIDATED DAMAGES:

Liquidated damages of \$250/day will apply to this project. See Special Provisions for detailed information on liquidated damages.

OBTAINING CONTRACT DOCUMENTS:

Plans, Specifications, and contract documents may be obtained on the District's website at: <http://www.pvrpd.org/request-for-proposals-bids>.

STATE LABOR STANDARDS & WAGE REQUIREMENTS:

In entering into a public works contract, or a subcontract, to supply goods, services, or materials pursuant to a public works contract, the Contractor and all subcontractors agree to follow the State Labor standards. State Labor standards provisions, including prevailing wage requirements, will be enforced such that the general rate of per diem wages (prevailing wage) shall be paid for each craft, classification, or type of worker needed to execute the contract to all workers employed in the execution of the contract. All contractors and subcontractors must furnish electronic certified payroll records directly to the Labor Commissioner (aka Division of Labor Standards Enforcement) as further described in Article IX of the Agreement. The State General Prevailing Wage Determination is as established by the California Department of Industrial Relations (available at <http://www.dir.ca.gov/DLSR/PWD/index.htm>). The prevailing rate of per diem wages are on file at the Pleasant Valley Recreation & Park District, Department of Parks, 1605 E. Burnley Street, Camarillo, CA 93010, and are available to any interested party on request.

AWARD OF CONTRACT:

Each contractor and subcontractor listed on the bid must be registered with the Department of Industrial Relations pursuant to Labor Code Section 1725.5, subject to the limited exceptions set forth in Labor Code Section 1771.1(a) (regarding the submission of a bid as authorized by Business & Professions Code Section 7029.1 or Public Contract Code Section 10164 or 20103.5, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded).

SUBCONTRACTOR'S LIST:

Bidder understands that if he or she fails to specify a subcontractor for any portion of the work to be performed under the contract, he or she shall be deemed to have agreed to perform such portion himself and that he or she shall not be permitted to sublet or subcontract that portion of the work except in cases of public emergency or necessity. In compliance with the provisions of Section 4100 through 4107 of the Public Contract Code of the State of the California and any amendments thereto, the undersigned bidder has set forth on the form provided therefor, the name and location of the place of business of each subcontractor who will perform work or labor or render services to the prime contractor, in or about the construction of or improvements to be performed, under the contract documents to which the attached bid is responsive including special fabrication and installation, and the portion of the work which will be done by each subcontractor for each subcontract in excess of one-half of one percent (1/2%) of this total bid or, in the case of bids for the construction of street and highways, including bridges, in excess of one-half of one percent

(1/2%) of this total bid or \$10,000.00, whichever is greater. Additionally, once a subcontractor has been listed in the bid, another subcontractor may not be substituted unless the appropriate statutory procedure is followed and the District consents to the substitution.

BID GUARANTY:

Bids must be accompanied by cash, or by cashier's or certified check made payable to the Pleasant Valley Recreation & Park District, or by a **bid bond** executed by an admitted surety insurer on the bond form provided herein, in the amount of **ten percent (10%)** of the amount of bid price, made payable to the Pleasant Valley Recreation & Park District as a guarantee that the bidder, whose bid is accepted, will promptly execute the contract, secure payment of workers' compensation insurance, and furnish a satisfactory **faithful performance bond** in the amount of **one hundred percent (100%)** of the total bid price and a **payment bond** (labor and material bond) in the amount of **one hundred percent (100%)** of the total bid price which complies with all of the requirements of Civil Code Section 9554.

RETENTION:

The District will deduct a five percent (5%) retention from all progress payments as specified in Section 7-3.2 of the 2021 Standard Specifications for Public Works Construction. The District in accordance with Public Contract Code Sect. 22300 shall permit the substitution of securities for any moneys withheld by a public agency to ensure performance under a contract. The District hereby incorporates herein all of the provisions set forth in Public Contract Code Sect. 22300.

CONTRACTOR'S LICENSE:

At the time of "Award of the Contract," the Prime Contractor must have a valid California State Contractor's License with a classification of "**C 32**" in accordance with provisions of California Business and Professions Code Sections 7000 through 7145 and the contractor shall warrant that it and all subcontractors are properly licensed, which includes each entity having a City of Camarillo business license.

DISTRICT'S RIGHTS RESERVED:

The District reserves the right to reject any and all bids or to waive any irregularities or informalities in any bids or in the bidding, should it deem this necessary for the public good, and also the bid of the bidder who has been delinquent or unfaithful in any former contract with the Pleasant Valley Recreation & Park District. No bidder may withdraw his or her bid for a period of **sixty (60) days** after the date from the opening thereof.

BID REGISTRATION: **N/A** Only registered plan holders will be permitted to submit a bid for the project. To register to bid on this project, email the _____, _____, at _____, 72 hours prior to bids being due with the following information: Name of company, company address, name of contact, phone number, fax number, and contact's email address. The subject line of the email must state: **BID REGISTRATION FOR _____ PROJECT, SPEC NO. _____.**

BID QUESTIONS:

All bid questions shall be submitted by email to **Matthew Parker**, at **mparker@pvrpd.org** for the benefit of all proposed bidders. The questions shall be submitted no later than 72 hours in advance of the bid date for a response.

BID RESULTS:

Bid results shall also be available on the District's website (<http://www.pvrpd.org/>) within 48 hours after bid opening.

INSTRUCTIONS TO BIDDERS

BID REGISTRATION: **N/A** Only registered plan holders will be permitted to submit a bid for the project. To register to bid on this project, email _____, _____, at _____ at least 72 hours prior to bids being due with the following information: Name of company, company address, name of contact, phone number, fax number, and contact's email address. The subject line of the email must state: **BID REGISTRATION FOR _____ PROJECT, SPEC NO. _____.**

BID FORM:

All bids shall be submitted on the Bid Forms provided herein for the **PARKING LOT SLURRY SEALING PROJECT, SPEC NO. SSVPL-24-25**. All information requested therein must be clearly and legibly set forth in the manner and form indicated. The District will not consider any bid not meeting these requirements.

DELIVERY OF BIDS:

The bids shall be delivered by the time and to the place stipulated in the "Notice Inviting Sealed Bids." It is the bidder's sole responsibility to see that his or her bid is received at the proper time. Any bid received after the scheduled closing time for receipt of bids will be returned to the bidder unopened. Bidders or their authorized agents are invited to be present at the bid opening.

MODIFICATIONS AND ALTERNATIVE BIDS:

Unauthorized conditions, limitations, or provisos attached to a bid will render it unresponsive and may cause its rejection. The complete bid forms shall be without alterations or erasures, unless each such correction is suitably authenticated by affixing in the margin immediately opposite the correction the surname or surnames of the person or persons signing the bid. Alternative bids will not be considered unless called for. No oral, telegraphic, or telephonic bid or modifications will be considered.

WITHDRAWAL OF BID:

The bid may be withdrawn upon request by the bidder without prejudice to himself prior to, but not after the time fixed for the opening of bids, provided that the request is in writing, has been executed by the bidder or his or her duly authorized representative, and is filed with the Clerk of the Board. **No bid may be withdrawn during the period of sixty (60) days after the opening of bids.**

BID GUARANTY:

Each bid shall be accompanied by cash, or a cashier's or certified check, or by a bid bond in the amount of **ten percent (10%)** of the amount named in the bid. Said check or bond shall be made payable to the District and shall be given as a guarantee that the bidder, if awarded the work, will enter into a contract within fifteen (15) days after written notice of the award and will furnish the necessary bonds as hereinafter provided. In case of refusal or failure to enter into said contract, the check or bond, as the case may be, shall be forfeited to the District. No bidder's bond will be accepted unless it conforms substantially to the form furnished by the District, which is bound herein, and is properly filled out and executed.

DISCREPANCIES IN BIDS:

In case of discrepancy between numeric and handwritten amounts, the handwritten amount shall prevail. In case of discrepancy between the unit cost and the total set forth for that item, the unit cost shall prevail, provided however, if the amount set forth as a unit cost is ambiguous, unintelligible, or uncertain for any cause, or if is omitted, or in the case of unit basis items, is the same amount as the entry in the "Total Item Amount" column, then the amount set forth in the "Total Item Amount" column for the item shall prevail in accordance with the following:

- (1) As to lump sum items, the amount set forth in the "Total Item Amount" column shall be the item price.
- (2) As to unit basis items, the amount set forth in the "Total Item Amount" column shall be divided by the estimated quantity for the item and the price thus obtained shall be the unit costs.

If the "Total Contract Amount" does not equal the sum of the item totals, then the Engineer, after resolving any discrepancy in the item price totals, shall sum the total column and the resultant amount shall be considered the "Total Contract Amount".

COMPETENCY OF BIDDERS:

In selecting the lowest responsible bidder, consideration will be given not only to the financial standing but also to the general competency of the bidder for the performance of the work covered by the plans and specifications. To this end, each bid shall be supported by a statement of the bidder's experience on the form entitled "**Information Required of Bidder**" bound herein. No bid will be awarded to a Contractor who, at the time of the bid opening and "Award of the Contract", is not licensed in accordance with the laws of the State of California under applicable provisions of the Business and Professions Code or from a Contractor who has failed to demonstrate the attributes of trustworthiness, quality, fitness, capacity and experience to satisfactorily perform the public works contract. The Contractor shall include the Contractor's license number, license classification, and license expiration date on the form furnished herein entitled "Information Required of Bidders." The licensing requirements for Contractors shall apply also to Subcontractors. In addition, any contractor or subcontractor who is ineligible under [Lab Code §1777.1](#) and [§1777.7](#) is prohibited from working on this Project.

SUBCONTRACTOR'S LIST:

Bidder understands that if he or she fails to specify a subcontractor for any portion of the work to be performed under the contract, he or she shall be deemed to have agreed to perform such portion himself and that he or she shall not be permitted to sublet or subcontract that portion of the work except in cases of public emergency or necessity. In compliance with the provisions of Section 4100 through 4107 of the Public Contract Code of the State of the California and any amendments thereto, the undersigned bidder has set forth on the form provided therefore, the name and location of the place of business of each subcontractor who will perform work or labor or render services to the prime contractor, in or about the construction of or improvements to be performed, under the contract documents to which the attached bid is responsive including special fabrication and installation, and the portion of the work which will be done by each subcontractor for each subcontract in excess of one-half of one percent (1/2 %) of this total bid or, in the case of bids for

the construction of streets and highways, including bridges, in excess of one-half of one percent (1/2 %) of this total bid or \$10,000.00, whichever is greater. Additionally, once a subcontractor has been listed in the bid, another subcontractor may not be substituted unless the appropriate statutory procedure is followed and the District consents to the substitution.

BIDDER'S EXAMINATION OF SITE:

Each bidder shall examine carefully the site of the proposed work and the contract documents herein. It will be assumed that the bidder has investigated and is satisfied as to the conditions to be encountered; as to the character, quality, and quantity of the materials to be furnished; and as to the requirements of the contract, specifications, and drawings. The name of the individual who examined the site of the work and the date of such examination shall be stated in the form entitled "Information Required of Bidder" in the space provided therefor.

EQUIVALENT MATERIALS:

Approval of equipment and materials offered as equivalents to those specified must be obtained in writing from the District. Requests for consideration of equivalents must be submitted in writing allowing five (5) working days for complete consideration of all specifications, samples, references, tests, and other details to the full satisfaction of the District.

TAXES:

No mention shall be made in the bid of Sales Tax, Use Tax, or any other tax, as all amounts bid will be deemed and held to include any such taxes that may be applicable.

DISQUALIFICATION OF BIDDERS:

More than one bid from an individual, firm partnership, corporation, or association under the same or different names will not be considered. Reasonable grounds for believing that any bidder is interested in more than one bid for the work contemplated will cause the rejection of all bids in which such bidder is interested. If there is reason for believing that collusion exists among the bidders, all bids will be rejected and none of the participants in such collusion will be considered in future bids. Similarly, failure to comply with the registration requirements of Labor Code Section 1725.5, as further described in the Notice Inviting Bidders, will disqualify a Bidder.

RETURN OF BID GUARANTIES:

Within **ten (10) days** after award of the contract, the District will return the bid guaranties made by check accompanying each of the bids except for the three (3) lowest bidders. All other bid guaranties made by check will be held until the contract has been finally executed. They will then be returned to the respective bidders whose bids they accompany. Bid guaranties made by bond shall be void according to the bid bond language, page D-1.

AWARD OF CONTRACT:

Bids will be compared on the basis of the lowest possible cost and the contract, if awarded, will be awarded to a responsible bidder whose bid complies with the requirements of these specifications. The award, if made, will be made within **sixty (60) days** after the opening of the bids, provided that the award may be made after said period if the successful bidder shall not have given the District written notice of the withdrawal of his or her bid.

EXECUTION OF CONTRACT:

The bidder to whom the award is made shall execute a written contract with the District on the form agreement provided and shall secure all insurance and bonds as herein provided within **ten (10) days** from the date of written notice of the award. Failure or refusal to enter into a contract as herein provided, or to conform to any of the stipulated requirements in connection therewith shall be just cause for the annulment of the award and the forfeiture of the bid guaranty.

If the successful bidder refuses or fails to execute the contract, the District may award the contract to the second lowest responsible bidder. If the second lowest responsible bidder refuses or fails to execute the contract, the District may award the contract to the third lowest responsible bidder. On the failure or refusal of such second or third lowest bidder to execute the contract, such bidder's guaranty shall be likewise forfeited to the District. The work may then be re-advertised.

INSURANCE:

Certificates in the amounts required shall be furnished by the Contractor to the District and approved by the District prior to the commencement of work.

The Contractor and its subcontractors shall maintain insurance in conformance with the requirements set forth below. Contractor will use existing coverage to comply with these requirements. If that existing coverage does not meet the requirements set forth herein, Contractor agrees to amend, supplement, or endorse the existing coverage to do so.

Contractor acknowledges that the insurance coverage and policy limits set forth in this section constitute the minimum amount of coverage required. Any insurance proceeds available to Contractor or its subcontractors in excess of the limits and coverage identified in this Agreement and which is applicable to a given loss, claim or demand, will be equally available to District.

INSURANCE REQUIREMENTS:

Without limiting Contractor's indemnification of District, and prior to commencement of Work, Contractor shall obtain, provide and maintain at its own expense during the term of this Agreement, policies of insurance of the types and amounts described below and in a form satisfactory to District:

- I. **General Liability Insurance:** Contractor shall maintain commercial general liability insurance with coverage at least as broad as Insurance Services Office form CG 00 01, in an amount not less than \$5,000,000 per occurrence, \$10,000,000 general aggregate on an "occurrence" basis, for bodily injury, personal injury, and property damage, and a \$10,000,000 completed operations aggregate. The policy must include contractual liability that has not been amended. Any endorsement restricting standard ISO "insured contract" language will not be accepted.

- II. **Automobile Liability Insurance:** Contractor shall maintain automobile insurance at least as broad as Insurance Services Office form CA 00 01 covering bodily injury and property damage for all activities of the Contractor arising out of or in connection with Work to be performed under this Agreement, including coverage for any owned, hired, non-owned or rented vehicles, in an amount not less than \$5,000,000 combined single limit for each accident.

III. **Umbrella or Excess Liability Insurance:** Contractor shall obtain and maintain an umbrella or excess liability insurance that will provide bodily injury, personal injury and property damage liability coverage at least as broad as the primary coverages set forth above, including commercial general liability and employer's liability. Such policy or policies shall include the following terms and conditions:

- A drop-down feature requiring the policy to respond in the event that any primary insurance that would otherwise have applied proves to be uncollectable in whole or in part for any reason; and
- Pay on behalf of wording as opposed to reimbursement; and
- Concurrence of effective dates with primary policies; and
- Policies shall "follow form" to the underlying primary policies; and
- Insureds under primary policies shall also be insureds under the umbrella or excess policies.

IV. **Workers' Compensation Insurance:** Contractor shall maintain Workers' Compensation Insurance (Statutory Limits) and Employer's Liability Insurance (with limits of at least \$1,000,000) for Contractor's employees in accordance with the laws of the State of California, § 3700 of the Labor Code. In addition, Contractor shall require each subcontractor to similarly maintain Workers' Compensation Insurance and Employer's Liability Insurance in accordance with the laws of the State of California, § 3700 for all of the subcontractor's employees.

Contractor shall submit to the District, along with the Certificate of Insurance, a Waiver of Subrogation endorsement in favor of District, its officers, agents, employees and volunteers.

V. **Pollution Liability Insurance:** Environmental Impairment Liability Insurance shall be written on a Contractor's Pollution Liability form or other form acceptable to District providing coverage for liability arising out of sudden, accidental and gradual pollution and remediation. The policy limit shall be no less than \$1,000,000 dollars per occurrence or claim, and \$2,000,000 policy aggregate. All activities contemplated in this Agreement shall be specifically scheduled on the policy as "covered operations." The policy shall provide coverage for the hauling of waste from the project site to the final disposal location, including non-owned disposal sites.

Products/completed operations coverage shall extend a minimum of three (3) years after project completion. Coverage shall be included on behalf of the insured for covered claims arising out of the actions of independent contractors. If the insured is using subcontractors, the Policy must include work performed "by or on behalf" of the insured. Policy shall contain no language that would invalidate or remove the insurer's duty to defend or indemnify for claims or suits expressly excluded from coverage. Policy shall specifically provide for a duty to defend on the part of the insurer. The District, its officials, officers, agents, and employees, shall be included as insureds under the policy.

VI. **Builder's Risk Insurance:** Upon commencement of construction and with approval of District, Contractor shall obtain and maintain builder's risk insurance for the entire duration of the project until only the District has an insurable interest. The Builder's Risk coverage shall include the coverage as specified below.

The named insureds shall be Contractor and District, including its officers, officials, employees, and agents. All subcontractors (excluding those solely responsible for design Work) of any tier and suppliers shall be included as additional insureds as their interests may appear. Contractor shall not be required to maintain property insurance for any portion of the project following transfer of control thereof to District. The policy shall contain a provision that all proceeds from the builder's risk policy shall be made payable to the District. The District will act as a fiduciary for all other interests in the project.

The policy shall be provided for replacement value on an "all risk" basis for the completed value of the project. There shall be no coinsurance penalty or provisional limit provision in any such policy. The policy must include: (1) coverage for any ensuing loss from faulty workmanship, Nonconforming Work, omission or deficiency in design or specifications; (2) coverage against machinery accidents and operational testing; (3) coverage for removal of debris, and insuring the buildings, structures, machinery, equipment, materials, facilities, fixtures and all other properties constituting a part of the project; (4) Ordinance or law coverage for contingent rebuilding, demolition, and increased costs of construction; (5) transit coverage (unless insured by the supplier or receiving contractor), with sub-limits sufficient to insure the full replacement value of any key equipment item; (6) Ocean marine cargo coverage insuring any project materials or supplies, if applicable; (7) coverage with sub-limits sufficient to insure the full replacement value of any property or equipment stored either on or off the Site or any staging area. Such insurance shall be on a form acceptable to District to ensure adequacy of terms and sub limits and shall be submitted to the District prior to commencement of construction.

Other Provisions or Requirements:

- **Proof of insurance:** Contractor shall provide certificates of insurance to District as evidence of the insurance coverage required herein, along with a waiver of subrogation endorsement for workers' compensation. Insurance certificates and endorsements must be approved by District's risk manager prior to commencement of performance. Current certification of insurance shall be kept on file with District at all times during the term of this contract. District reserves the right to require complete, certified copies of all required insurance policies, at any time.

- **Duration of coverage:** Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property, which may arise from or in connection with the performance of the Work hereunder by Contractor, his agents, representatives, employees or subcontractors. Contractor must maintain general liability and umbrella or excess liability insurance for as long as there is a statutory exposure to completed operations claims. District and its officers, officials, employees, and agents shall continue as additional insureds under such policies.

- **Primary/noncontributing:** Coverage provided by Contractor shall be primary and any insurance or self-insurance procured or maintained by District shall not be required to contribute with it. The limits of insurance required herein may be satisfied by a combination of primary and umbrella or excess insurance. Any umbrella or excess insurance shall contain or be endorsed to contain a provision that such coverage shall also apply on a primary and non-contributory basis for the benefit of District before the District's own insurance or self-insurance shall be called upon to protect it as a named insured.
- **District's rights of enforcement:** In the event any policy of insurance required under this Agreement does not comply with these requirements or is canceled and not replaced, District has the right but not the duty to obtain the insurance it deems necessary, and any premium paid by District will be promptly reimbursed by Contractor or District will withhold amounts sufficient to pay premium from Contractor payments. In the alternative, District may cancel this Agreement.
- **Acceptable insurers:** All insurance policies shall be issued by an insurance company currently authorized by the Insurance Commissioner to transact business of insurance or is on the List of Approved Surplus Line Insurers in the State of California, with an assigned policyholders' Rating of A- (or higher) and Financial Size Category Class VII (or larger) in accordance with the latest edition of Best's Key Rating Guide, unless otherwise approved by the District's risk manager.
- **Waiver of subrogation:** All insurance coverage maintained or procured pursuant to this agreement shall be endorsed to waive subrogation against District, its elected or appointed officers, agents, officials, employees and volunteers or shall specifically allow Contractor or others providing insurance evidence in compliance with these specifications to waive their right of recovery prior to a loss. Contractor hereby waives its own right of recovery against District, and shall require similar written express waivers and insurance clauses from each of its subconsultants.
- **Enforcement of contract provisions (non estoppel):** Contractor acknowledges and agrees that any actual or alleged failure on the part of the District to inform Contractor of non-compliance with any requirement imposes no additional obligations on the District nor does it waive any rights hereunder.
- **Requirements not limiting:** Requirements of specific coverage features or limits contained in this Section are not intended as a limitation on coverage, limits or other requirements, or a waiver of any coverage normally provided by any insurance. Specific reference to a given coverage feature is for purposes of clarification only as it pertains to a given issue and is not intended by any party or insured to be all inclusive, or to the exclusion of other coverage, or a waiver of any type. If the Contractor maintains higher limits than the minimums shown above, the District requires and shall be entitled to coverage for the higher limits maintained by the Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the District.

- **Notice of cancellation:** Contractor agrees to oblige its insurance agent or broker and insurers to provide to District with a thirty (30) day notice of cancellation (except for nonpayment for which a ten (10) day notice is required) or nonrenewal of coverage for each required coverage.
- **Additional insured status:** General liability policies shall provide or be endorsed to provide that the District and its officers, officials, employees, agents, and volunteers shall be additional insureds under such policies. This provision shall also apply to any excess/umbrella liability policies.
- **Prohibition of undisclosed coverage limitations:** None of the coverages required herein will be in compliance with these requirements if they include any limiting endorsement of any kind that has not been first submitted to District and approved of in writing.
- **Separation of insureds:** A severability of interests provision must apply for all additional insureds ensuring that Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the insurer's limits of liability. The policy(ies) shall not contain any cross-liability exclusions.
- **Pass through clause:** Contractor agrees to ensure that its subconsultants, subcontractors, and any other party involved with the project who is brought onto or involved in the project by Contractor, provide the same minimum insurance coverage and endorsements required of Contractor. Contractor agrees to monitor and review all such coverage and assumes all responsibility for ensuring that such coverage is provided in conformity with the requirements of this section. Contractor agrees that upon request, all agreements with consultants, subcontractors, and others engaged in the project will be submitted to District for review.
- **Agency's right to revise requirements:** The District reserves the right at any time during the term of the contract to change the amounts and types of insurance required by giving the Contractor a ninety (90) day advance written notice of such change. If such change results in substantial additional cost to the Contractor, the District and Contractor may renegotiate Contractor's compensation.
- **Self-insured retentions:** Any self-insured retentions must be declared to and approved by District. The District reserves the right to require that self-insured retentions be eliminated, lowered, or replaced by a deductible. Self-insurance will not be considered to comply with these specifications unless approved by District.
- **Timely notice of claims:** Contractor shall give District prompt and timely notice of claims made or suits instituted that arise out of or result from Contractor's performance under this Agreement, and that involve or may involve coverage under any of the required liability policies.
- **Additional insurance:** Contractor shall also procure and maintain, at its own cost and expense, any additional kinds of insurance, which in its own judgment may be necessary for its proper protection and prosecution of the Work.

REQUIRED BONDS:

The bonds in the amounts required shall be furnished by the Contractor to the District and approved by the District prior to the commencement and throughout the duration of the work.

The Contractor shall secure with a responsible corporate surety or corporate sureties, satisfactory bonds conditioned upon faithful performance by the Contractor, of all requirements under the contract and upon the payment of claims of material supplier and laborers thereunder. The **Faithful Performance Bond** shall be in the sum of not less than **one hundred percent (100%)** of the estimated aggregate amount of the payments to be made under the contract computed on the basis of the prices stated in the bid. The **Payment Bond** (Labor and Material Bond) shall be in the sum of not less than **one hundred percent (100%)** of the estimated aggregate amount of the payments to be made under the contract computed on the basis of the prices stated in the bid.

The payment bond shall contain the original notarized signature of an authorized officer of the surety and affixed thereto shall be a certified and current copy of his power of attorney. **The payment bond shall be unconditional and remain in force during the entire term of the contract** agreement and shall be null and void only if the Contractor completely and faithfully pays all subcontractors and suppliers

SUFFICIENCY OF INSURER OR SURETY FOR PAYMENT BOND AND PERFORMANCE BOND:

All insurers are to be rated A or better according to the most recent Best Rating Guide or The Key Rating Guide, and only if they are of a financial category Class VII or better, unless such requirements are waived by the Risk Manager of the District due to unique circumstances. All sureties shall be admitted surety insurers authorized to do business in the State of California by the Insurance Commissioner. Should the District object to the sufficiency of the insurer or surety the Contractor shall immediately deliver to the District the following documents:

- a) A copy of the “Certificate of Authority” of the Insurer or Surety issued by the Insurance Commissioner, which authorizes the Insurer or Surety to transact surety insurance in the State of California; or
- b) A certificate from the Clerk of the County of Ventura that the “Certificate of Authority” of the Insurer or Surety has not been surrendered, revoked, canceled, annulled, or suspended or, in the event the “Certificate of Authority” of the Insurer or Surety has been suspended, that renewed authority has been granted.

Failure of Contractor to timely deliver these documents shall require the District to refrain from entering the agreement, as Contractor will be deemed to have failed to ensure the sufficiency of the Insurer or Surety to the satisfaction of the District, as required by the provisions of the Bond and Undertaking Law, Code of Civil Procedure 995.660. Upon receipt of any bonds, District shall contact the bond company to verify the bond’s validity.

EVIDENCE OF RESPONSIBILITY:

Upon the request of the District, a bidder whose bid is under consideration for the award of the contract shall submit promptly to the District satisfactory evidence showing the bidder's financial resources, his or her construction experience, and his or her organization and plant facilities available for the performance of the contract.

EMPLOYMENT OF APPRENTICES:

Attention is directed to the provisions in Sections 1777.5 and 1777.6 of the California Labor Code concerning employment of apprentices by the Contractor, or any Subcontractor under the Contractor. The Contractor, and any Subcontractor under the Contractor, shall comply with the requirements of said sections in the employment of apprentices; however, the Contractor shall have full responsibility for compliance with said Labor Code sections for all apprenticeable occupations, regardless of any other contractual or employment relationships alleged to exist.

WAGE RATES:

In entering into a public works contract, or a subcontract, to supply goods services, or materials pursuant to a public works contract, the Contractor, or subcontractor, offers and agrees to follow the State Labor standards. State Labor standards provisions, including prevailing wage requirements, will be enforced. The State General Prevailing Wage Determination is as established by the California Department of Industrial Relations (available at <http://www.dir.ca.gov/DLSR/PWD/index.htm>). The general rate of per diem wages (prevailing wage) shall be paid for each craft, classification, or type of worker needed to execute the contract to all workers employed in the execution of the contract. The prevailing rate of per diem wages are on file at the Pleasant Valley Recreation & Park District, Department of Parks, 1605 E. Burnley Street, Camarillo, CA 93010, and are available to any interested party on request.

California Labor Code section 1773.3 requires that public agencies notify the DIR when public projects are awarded within 30 days of award and the imposition of a fine at a rate of \$100 per day, not to exceed \$10,000, was authorized for failure to provide notification. At the time of award, the bidder will be requested to provide DIR Award Notification Data for each General Contractor and for each Sub-contractor performing work on the project which data will be necessary to notify DIR of the award. If the Contractor fails to provide the requested DIR Award Notification Data within 30 days after the issuance of the Notice of Award/Notice to Proceed, thereby causing District to incur the imposition of a fine by the DIR, such fine will be imposed upon the General Contractor for reimbursement.

SAFETY PERMIT:

The Contractor, and not the District, shall be responsible for performing safety inspections for this project. Particular attention is called to Subsection 7-10.4.1 of the Standard Specifications for Public Works Construction, which requires orders issued by the California Division of Occupational Health and Safety (Cal/OSHA). The Contractor, if needed, shall secure a permit for excavation and trenching from Cal/OSHA and shall file a copy of such permit with the Engineer prior to commencement of work.

CARB CERTIFICATES:

Before award of contract and for a project involving the use of in-use off-road diesel-fueled vehicles, as defined by 13 CCR 2449, bidder shall obtain and provide to District copies of the valid Certificates of Reported Compliance, as described in 13 CCR 2449(n), for the fleet performing services pursuant to this bid and all listed subcontractors.

OTHER PERMITS, FEES, AND LICENSES:

The Contractor shall, prior to the start of construction, obtain a "**Construction Permit**" from the District. This will be a **NO FEE Permit**.

In addition, the Contractor, and **ALL** sub-contractors, **shall possess a City business license** at the time of application for the Construction Permit and for the duration of the contract. The amount of the business license fee may be obtained from the City of Camarillo.

BID FORM

FIRM NAME: _____

POINT OF CONTACT: _____

ADDRESS: _____

TELEPHONE NUMBER: _____

FAX NUMBER: _____

FOR THE

PARKING LOT SLURRY SEALING PROJECT

SPEC NO. SSVPL-24-25

FISCAL YEAR 2024-2025

PLEASANT VALLEY RECREATION & PARK DISTRICT

**BID FOR THE
PARKING LOT SLURRY SEALING PROJECT**

SPEC NO. SSVPL-24-25

TO THE PLEASANT VALLEY RECREATION & PARK DISTRICT:

This Bid is submitted in accordance with the advertised “Notice Inviting Sealed Bids” to perform all work and improvements therein described, and to furnish all labor and materials, equipment and incident insurance necessary therefor, in accordance with the specifications therefor known as “**PARKING LOT SLURRY SEALING PROJECT, SPEC NO. SSVPL-24-25**” which are on file in the office of the Parks of the Pleasant Valley Recreation & Park District.

Definition of Terms (for a complete definition of terms, see Standard Specifications for Public Works Construction, 2021 Edition):

CY	Cubic yard
EA	Each
LF	Linear foot
LS	Lump sum
SF	Square foot
SY	Square yard
TON	Ton

The undersigned Bidder hereby proposes and agrees to enter into a contract to perform the work and improvements therein mentioned to the satisfaction of and under the supervision of the Parks of the Pleasant Valley Recreation & Park District, duly appointed for said work in the matter of the construction and installation of “**PARKING LOT SLURRY SEALING PROJECT, SPEC NO. SSVPL-24-25**”, for the sum set forth in the following schedule:

NOTE: The estimated quantities shown herein are approximate and to be used only for comparison of bids. Payment for quantities will be made for actual materials used on the job and based on the unit costs shown below. The District reserves the right to increase or decrease the amount of any quantity shown and to delete all or any item from the contract.

PLEASANT VALLEY RECREATION & PARK DISTRICT

**PARKING LOT SLURRY SEALING PROJECT
SPEC NO. SSVPL-24-25**

BID SCHEDULE

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT COST	TOTAL ITEM AMOUNT	NOTE
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
13.						
14.						
15.						

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT COST	TOTAL ITEM AMOUNT	NOTE
16.						
17.						
18.						
19.						
20.						
21.						
22.						
23.						
24.						
TOTAL BID AMOUNT IN FIGURES					\$	
TOTAL BID AMOUNT IN WORDS _____						

Bidder Name

Signature of Bidder

Dated _____

RESOLUTION OF CONSTRUCTION CLAIMS

(To Be Executed By Bidder and Submitted With Bid)

When a Public Works claim is made to the District, the District will conduct a reasonable review of the claim and, within 45 days, provide the claimant with a written statement identifying what portion of the claim is disputed and what portion is undisputed and both parties shall work to resolve the claim as by Public Contract Code 9204. (A copy of Section 9204 may be found in the Special Provisions, under “Resolution of Construction Claims”).

Additionally, in all Public Works claims, which may arise between the Contractor and the District which do not exceed the sum of three hundred seventy-five thousand dollars (\$375,000), the requirements of California Public Contract Code, Section 20104 through 20104.6, inclusive, shall apply. (A copy of said Code Sections may be found in the Special Provisions, under “Resolution of Construction Claims of \$375,000 or Less”.) Said Code Sections shall apply for the purpose of filing claims and civil actions for claims as defined in Section 20104 of the Public Contract Code.

The bidder’s signature is required to verify he/she has reviewed the Code Sections.

Bidder Name

Signature of Bidder

Dated _____

BID BOND
(10% of the Bid Amount)

KNOW ALL MEN BY THESE PRESENTS that we _____
as Principal, hereinafter referred to as "Contractor" and _____
as Surety, are held and firmly bound unto the Pleasant Valley Recreation & Park District,
hereinafter called the "District," in the sum of
_____ Dollars (\$_____), for the
payment of which sum well and truly to be made, we bind ourselves, our heirs, executors,
administrators, and successors, jointly and severally, firmly by these presents. The conditions of
this obligation are such that whereas the Contractor submitted to the District a certain Bid, attached
hereto and hereby made a part hereof, to enter into a contract in writing for the _____

and will furnish all required certificates of insurance and bonds as required by the Contract.

NOW, THEREFORE, if said Bid shall be rejected; or in the alternate, if said Bid is accepted, and the Contractor (i) executes and delivers a contract in the prescribed form of the Agreement, (ii) delivers certificates evidencing that the required insurance is in effect, (iii) executes and delivers Performance and Payment Bonds in the forms prescribed, and (iv) in all other respects performs the agreement created by the acceptance of said Bid, then this obligation shall be void; otherwise this obligation shall remain in full force and effect, it being expressly understood and agreed that the liability of the Surety for any and all default of the Contractor hereunder shall be the amount of this obligation as herein stated. In the event suit is brought upon this bond by District and judgment is recovered, Surety shall pay all costs incurred by District in said suit, including a reasonable attorney's fee to be fixed by the court.

The Surety, for the value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall in no way be impaired or affected by an extension of the time within which the District may accept such a bid; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the above-bound parties have executed this instrument under their several seals this ____ day of _____, 202__, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

ATTEST:

(Contractor)

(Address)

(By)

(Title)

ATTEST:

(Surety)

(Address)

(By)

(Title)

(To be filled in by Surety):

The rate of premium on this bond is \$_____ per thousand.

The total amount of premium charged is \$_____

NOTARY PUBLIC ATTACH CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

INFORMATION REQUIRED OF BIDDERS

The bidder is required to supply the following information.

(Additional sheets may be attached if necessary.)

(1) Address: _____

(2) Telephone: _____

(3) Type of Firm: _____
 (Individual, Partnership, or Corporation)

(4) Contractor's State License Classification _____ Expiration date _____

(5) Corporate organized under the laws of the State of: _____

(6) Is 51% or more of the business owned by: American Indian (), Asian (), Black (), Hispanic (), Female (), Other (Specify) _____.

(7) List the names and addresses of all members of the firm, or names and titles of all officers of the corporation.

(8) Number of years of experience as a Contractor in construction work. _____

(9) List at least three (3) completed _____ projects completed in the last __ months:

Contract Amount	Class of Work	Date Completed	Name, Contact, Address and Telephone No. of Client
\$ _____	_____	_____	_____

Contract Amount	Class of Work	Date Completed	Name, Contact, Address and Telephone No. of Client
\$ _____	_____	_____	_____

Contract Amount	Class of Work	Date Completed	Name, Contact, Address and Telephone No. of Client
\$ _____	_____	_____	_____

(10) List the name of the person who inspected the site of the proposed work for your firm:

Date of Inspection: _____

(11) If requested by the District, the Bidder shall furnish a notarized financial statement, financial data, or other information and reference sufficiently comprehensive to permit an appraisal of Bidder's current financial condition.

(12) List the name and address of all **subcontractors who will perform work** in or about the project and indicate what part of the work will be done by each such Subcontractor.

NAME: _____

ADDRESS: _____

LICENSE NO. & CLASS: _____

WORK TO BE PERFORMED: _____

NAME: _____

ADDRESS: _____

LICENSE NO. & CLASS: _____

WORK TO BE PERFORMED: _____

NAME: _____

ADDRESS: _____

LICENSE NO. & CLASS: _____

WORK TO BE PERFORMED: _____

NAME: _____

ADDRESS: _____

LICENSE NO. & CLASS: _____

WORK TO BE PERFORMED: _____

NAME: _____

ADDRESS: _____

LICENSE NO. & CLASS: _____

WORK TO BE PERFORMED: _____

List the name and address of **Major Equipment Suppliers** who will provide equipment or major components for the project.

NAME: _____
ADDRESS: _____
EQUIPMENT TO BE PROVIDED: _____

NAME: _____
ADDRESS: _____
EQUIPMENT TO BE PROVIDED: _____

NAME: _____
ADDRESS: _____
EQUIPMENT TO BE PROVIDED: _____

NAME: _____
ADDRESS: _____
EQUIPMENT TO BE PROVIDED: _____

NAME: _____
ADDRESS: _____
EQUIPMENT TO BE PROVIDED: _____

(13) The Contractor shall furnish the following information concerning bid depository or registry services used in obtaining subcontractor bid figures for this Bid. Additional sheets may be attached if necessary.

A. Were bid depository or registry services used in obtaining subcontractor bid figures in order to compute your bid? Yes () No ()

B. If the answer to "A." is "Yes," forward a copy of the rules of each bid depository you used in the preparation of this Bid.

C. Did you have any source of subcontractor bids other than bid depositories? Yes () No ()

D. Has any person or group threatened you with subcontractor boycotts, union boycotts, or other sanctions to attempt to convince you to use the services or abide by the rules of one or more bid depositories? Yes () No ()

E. If the answer to “D” is "Yes", please explain the following details:

(a) Date: _____

(b) Name of person or group: _____

(c) Job involved (if applicable): _____

(d) Nature of threats: _____

(e) Additional comments: _____

(TO ACCOMPANY BID)

In accordance with Public Contracting Code Section 10162, the bidder shall complete, under penalty of perjury, the following questionnaire:

QUESTIONNAIRE

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bidder, ever been disqualified, removed, or otherwise prevented from bidding on or completing a Federal, State, or local government project because of a violation of law or a safety regulation?

Yes _____ No _____

If the answer is yes, explain the circumstances in the following space:

Note: This questionnaire constitutes a part of the Bid, and a signature on the Bid shall be constituted a signature on this questionnaire.

CONTRACTOR LICENSE AFFIDAVIT

STATE OF CALIFORNIA)
COUNTY OF _____) ss.

_____, being first duly sworn, deposes
Name

and says that he or she is _____ of _____,
Title Name of Firm

the party making the foregoing bid, is a licensed Contractor, a duly authorized partner of a Joint Venture which holds a license as a Partnership, or a duly authorized principal and/or representative of a Corporation which holds a license as a Corporation, and that he or she understands the information shown below shall be included with the bid, and understands that any bid not containing this information, or if this information is subsequently proven to be false, shall be considered non-responsive and shall be rejected by the Pleasant Valley Recreation & Park District.

Contractor's State License Number and Classification

License Expiration Date

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Subscribed at: _____
(City and County, State)

on _____, 20_____.

Signature

State License Number and Classification

Street Address City State Zip Code

Telephone Number

**NONCOLLUSION DECLARATION TO BE EXECUTED
BY
BIDDER AND SUBMITTED WITH BID**

The undersigned declares:

I am the _____ of _____, the party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on _____ [date], at _____ [city], _____ [state].

AGREEMENT

THIS AGREEMENT, made and entered into by and between the **PLEASANT VALLEY RECREATION & PARK DISTRICT, CALIFORNIA**, hereinafter referred to as the "**District**" and _____ hereinafter referred to as the "**Contractor**".

WITNESSETH: That the parties hereto do mutually agree as follows:

ARTICLE I: For and in consideration of the payments and agreements hereinafter mentioned to be made and performed by said District, said Contractor agrees with said District to construct the work under the District's specification entitled "PARKING LOT SLURRY SEALING PROJECT, SPEC NO. PPG-24-25" and to perform and complete in a good and workmanlike manner all the work pertaining thereto shown on the drawings and described in the specifications herein, to furnish at his or her own proper cost and expense all tools, equipment, labor, and materials necessary therefor, except such material and equipment as in said specifications as expressly stipulated to be furnished by said District, and to do everything required by this Agreement and the said specifications and drawings.

ARTICLE II: For furnishing all said materials and labor, furnishing and removing all plant, temporary works or structures, tools and equipment and doing all the work contemplated and embraced in this Agreement, also for all loss and damage arising out of the nature of the work aforesaid, or from the action of the elements, or from any unforeseen difficulties which may arise from or be encountered in the prosecution of the work until its acceptance by said District, and for all risks of every description connected with the work; also for all expenses incurred by or in consequence of the suspension or discontinuance of work, except such as in the said specifications are expressly stipulated to be borne by said District, and for well and faithfully completing the work the whole thereof, in the manner shown and described in said drawings and specifications and in accordance with the requirements of the Engineer, said District will pay and said Contractor shall receive in full compensation therefor the prices named in the Bidding Schedule of the Bid hereto attached.

ARTICLE III: All work to be done under this contract shall be completed within **Thirty-five (35) consecutive working days**, exclusive of maintenance periods, beginning on the date stipulated in the written Notice to Proceed issued by the Engineer. Any changes in time and/or price are to be submitted to the District Engineer, in writing, within 3 days of the occurrence giving rise to the request and shall request a formal decision from the District within 3 days and shall include data supporting the request.

ARTICLE IV: The District hereby promises and agrees with said Contractor to employ, and does hereby employ, said Contractor to provide the materials and to do the work according to the terms and conditions herein contained and referred to for the price aforesaid, and hereby contracts to pay for the same, at the time, in the manner, and upon the conditions set forth in said specifications; and the said parties for themselves, their heirs, executors, administrators, successors, and assigns, do hereby agree to the full performance of the covenants herein contained.

ARTICLE V: The Notice Inviting Sealed Bids, the Instructions to Bidders, the Bid, the Specifications, and the Drawings mentioned therein, all addenda issued prior to the opening of the bid by the District, all contract change orders issued after execution of the Contract Agreement, the Special Provisions, Non-Collusion Declaration, Faithful Performance Bond, Payment Bond, all of which are essential parts of this contract, are hereby incorporated in and made part of this Agreement.

ARTICLE VI: Contractor acknowledges the provisions of Labor Code Section 1860 requiring every employer to be insured against liability for worker's compensation, or to undertake self-insurance in accordance with the provisions of that code and certifies that it is in compliance with such provisions.

ARTICLE VII: The Contractor shall supply the District with Certificates evidencing all required insurance policies as described in the Instructions to Bidders.

ARTICLE VIII: The Contractor certifies that he or she is aware of the provisions of Public Contract Code Section 6109 and that any contractor or subcontractor who is ineligible under Labor Code Sections 17771.1 and 1777.7 is prohibited from working on this Project.

ARTICLE IX: Contractor acknowledges and agrees to comply with the provisions of the State Labor Code requiring every employer to pay at least the minimum prevailing rate of per diem wages for each craft, classification, or type of workman needed to execute this contract. State general prevailing wage determination as established by the California Department of Industrial Relations (available at <http://www.dir.ca.gov/DLSR/PWD/index.htm>) and the contractor shall post all required job site notices. The statutory provisions for penalties for failure to pay prevailing wages and/or failure to otherwise comply with state's wage and hour laws will be enforced. This contract is subject to compliance monitoring and enforcement by the Department of Industrial Relations. Contractor agrees that eight hours' labor constitutes a legal day's work.

The Contractor hereby agrees that the Contractor, and any subcontractor under the Contractor, shall pay not less than the general prevailing rate of per diem wages, as determined by the Director of the Department of Industrial Relations, to all workers employed in the execution of this contract as required under Subsection 5-3.2 of the 2021 Standard Specifications for Public Works Construction, and shall submit weekly to the District, certified copies of the payroll records for all said workers and shall comply with all statutory requirements relating to certified copies of payroll records, including the maintenance of the records, their certification, and their availability for inspection as required by Labor Code Section 1776 and as required under Subsection 5-3.3 of said Standard Specifications for Public Works Construction. In addition, the Contractor and any subcontractors must furnish electronic certified payroll records directly to the Labor Commissioner (aka Division of Labor Standards Enforcement) in a format prescribed by the Labor Commissioner no less than monthly. The Labor Commissioner may at any time require the contractors and subcontractors to furnish electronic certified payroll records.

The prevailing rate of per diem wages are on file at the Pleasant Valley Recreation & Park District, Department of Public Works, 1605 E. Burnley Street, Camarillo, CA 93010, and are available to any interested party on request. The Contractor is required to post at the job site the prevailing rate

of per diem wages as determined by the Director of the Department of Industrial Relations and other notices prescribed by regulation.

Contractor and any subcontractor under the Contractor must comply with the requirements of California Labor Code Sections 1777.5 and 1777.6 regarding the employment of apprentices.

ARTICLE X: The Contractor hereby agrees to indemnify and defend the District, its officers, agents, and employees against, and to hold and save them and each of them harmless from, any and all actions, suits, claims, damages to persons or property, losses, costs, penalties, obligations, errors, omissions, or liabilities (hereinafter “Claims or Liabilities”) that may be asserted or claimed by any person, firm, or entity arising out of or in connection with this Agreement, the construction of the project, any alleged breach or breach of any provision set forth in this Agreement or the plans or specifications for the project, design defects, any alleged violation or violation of any federal, state, or local, law, ordinance, statute, rule, regulation, or order, any failure or alleged failure to secure any applicable regulatory permit, license, or agreement, and the errors and omissions, willful misconduct, or negligence, whether said negligence is concurrent, active or passive, of the Contractor, its officers, agents, employees, or any other persons, except that the Contractor shall not be required to indemnify, defend, and hold harmless the District, its officers, agents, and employees against Claims or Liabilities caused by the negligence or willful misconduct or active negligence of the District, its officers, agents, or employees.

ARTICLE XI: The District, in accordance with Public Contract Code Section 22300, shall permit the substitution of securities for any moneys withheld by the District to secure performance under a contract. The District hereby incorporates herein all of the provisions set forth in Public Contract Code Section 22300.

ARTICLE XII: In the performance of this agreement, the Contractor shall not engage in, nor permit others he or she may hire to engage in, discrimination in the employment of persons because of their race, religious creed, color, or national origin, except as provided in Government Code Section 12940. Violation of this provision may result in the imposition of penalties as provided in Labor Code Section 1735.

ARTICLE XIII: Contractor will be compensated for any utility relocation required as part of the project which is not shown on the plans and Contractor will not be assessed liquidated damages for any delays caused by the District’s or a public utility’s failure to provide for removal or relocation of utility facilities.

ARTICLE XIV: The Contractor shall maintain accounts and records, including personnel, property, and financial records, adequate to identify and account for all costs pertaining to the contract and such other records as may be deemed necessary by the District to assure proper accounting for all project funds, both federal and non-federal shares. These records will be made available for audit purposes to the District or any authorized representative and will be retained for 3 years after the expiration of this contract, unless permission to destroy them is granted by the District.

ARTICLE XV: No officer or employee of the District shall have any financial interest in this Agreement nor shall any such officer or employee participate in any decision relating to the

Agreement which affects his or her financial interest or the financial interest of any corporation, partnership or association in which he or she is interested, in violation of any State statute or regulation. Similarly, Contractor warrants that it has not paid or given and will not pay or give any third party any money or other consideration for obtaining this Agreement.

ARTICLE XVI: The persons executing this Agreement on behalf of the parties hereto warrant that (i) such party is duly organized and existing, (ii) they are duly authorized to execute and deliver this Agreement on behalf of said party, (iii) by so executing this Agreement, such party is formally bound to the provisions of this Agreement, and (iv) the entering into this Agreement does not violate any provision of any other Agreement to which said party is bound.

ARTICLE XVII: Legal actions concerning any dispute, claim or matter arising out of or in relation to this Agreement shall be instituted in the Superior Court of the County of Ventura, State of California, or any other appropriate court in such county, and Contractor agrees to submit to the personal jurisdiction of such court in the event of such action.

ARTICLE XVIII: District will timely notify Contractor of any third-party claim received by the District relating to this Agreement.

[Signatures on next page]

**DISTRICT: PLEASANT VALLEY
RECREATION & PARK DISTRICT,
CALIFORNIA**

Dated _____, 202_

By: _____
_____, Chairman

ATTEST:

_____, Clerk of the Board

Dated _____, 202_

CONTRACTOR: _____

By: _____
AUTHORIZED REPRESENTATIVE

TITLE

By: _____
AUTHORIZED REPRESENTATIVE

TITLE

(Attach acknowledgment for each
Authorized Representative of Contractor.)

Address: _____

Phone: _____

Fax: _____

Email: _____

**LABOR AND MATERIAL BOND
(PAYMENT BOND)**

WHEREAS, the PLEASANT VALLEY RECREATION & PARK DISTRICT, (“District”), has awarded to _____, as Contractor (“Contractor”), a Contract for the work entitled and described as follows:

PARKING LOT SLURRY SEALING PROJECT

SPEC NO. SSVPL-24-25

WHEREAS, said Contractor is required to furnish a bond in conjunction with said Contract, to secure the payment of claims of laborers, mechanics, material men, and other persons as provided by law;

NOW, THEREFORE, we the undersigned Contractor and Surety, are held and firmly bound unto the District in the sum of _____ (\$ _____), this amount being not less than one hundred percent (100%) of the total contract price, lawful money of the United States of America, for payment of which sum well and truly be made we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally, firmly by these presents. In case suit is brought upon this bond, the Surety will pay a reasonable attorney’s fee to the District in an amount to be fixed by the court.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT, if said Contractor, its heirs, executors, administrators, successors, assigns, or subcontractor fails to pay: (1) for any work, materials, services, provisions, provender, or other supplies, or for the use of implements of machinery, used in, upon, for, or about the performance of the work to be done, or for any work or labor thereon of any kind; (2) for work performed by any of the persons named in Civil Code Section 9100; (3) for any amounts due under the Unemployment Insurance Code with respect to work or labor performed under the contract; and/or (4) for any amounts required to be deducted, withheld, and paid over to the Employment Development Department from the wages of employees of the Contractor and/or its subcontractors pursuant to Section 13020 of the Unemployment Insurance Code with respect to such work and labor, then the Surety herein will pay for the same in an amount not exceeding the sum specified in this bond, otherwise the above obligation shall be void.

This bond shall inure to the benefit of any of the persons named in Civil Code Section 9100 so as to give a right of action to such persons or their assigns in any suit brought upon the bond. Moreover, if the District or any entity or person entitled to file stop payment notices is required to engage the services of an attorney in connection with the enforcement of this bond, each shall be liable for the reasonable attorney’s fees incurred, with or without suit, in addition to the above sum.

Said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, or modification of the Contract Documents or of the work to be performed thereunder shall in any way affect its obligations on this bond, and it does hereby waive notice of

such change, extension of time, alteration, or modification of the Contract Documents or of the work to be performed thereunder.

IN WITNESS WHEREOF, we have hereunto set our hands and seals this _____ day of _____, 202__.

_____ **CONTRACTOR** _____ **SURETY**

ADDRESS OF SURETY

CITY STATE ZIP

TELEPHONE

BY: _____
(CONTRACTOR SEAL)

BY: _____
(CONTRACTOR SEAL)

**CONTRACTOR'S CERTIFICATE
REGARDING WORKERS' COMPENSATION**

Labor Code Section 3700

"Every employer except the state shall secure the payment of compensation in one or more of the following ways:

(a) By being insured against liability to pay compensation by one or more insurers duly authorized to write compensation insurance in this state.

(b) By securing from the Director of Industrial Relations a certificate of consent to self-insure either as an individual employer, or as one employer in a group of employers, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to his or her employees.

(c) For any county, city, city and county, municipal corporation, public district, public agency, or any political subdivision of the state, including each member of a pooling arrangement under a joint exercise of powers agreement (but not the state itself), by securing from the Director of Industrial Relations a certificate of consent to self-insure against workers' compensation claims, which certificate may be given upon furnishing proof satisfactory to the director of ability to administer workers' compensation claims properly, and to pay workers' compensation claims that may become due to its employees. On or before March 31, 1979, a political subdivision of the state which, on December 31, 1978, was uninsured for its liability to pay compensation, shall file a properly completed and executed application for a certificate of consent to self-insure against workers' compensation claims. The certificate shall be issued and be subject to the provisions of Section 3702.

For purposes of this section, "state" shall include the superior courts of California."

I am aware of the provisions of Section 3700 of the Labor Code, which requires every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract.

CONTRACTOR

By: _____
AUTHORIZED REPRESENTATIVE

TITLE

(In accordance with Article 5 {commencing at Section 1860}, Chapter 1, Part 7, Division 2, of the Labor Code, the above certificate must be signed and filed with the awarding body prior to performing any work under this contract.)

APPRENTICESHIP REQUIREMENTS

Labor Code, Division 2, Part 7, Chapter 1, Section 1773.3 “Notice; Required information” states:

"(a)(1) An awarding agency shall provide notice to the Department of Industrial Relations of any public works contract subject to the requirements of this chapter, within five (5) days of the award.

(2) The notice shall be transmitted electronically in a format specified by the department and shall include the name of the contractor, any subcontractor listed on the successful bid, the bid and contract award dates, the contract amount, the estimated start and completion dates, job site location, and any additional information the department specifies that aids in the administration and enforcement of this chapter.

(b) In lieu of responding to any specific request for contract award information, the department may make the information provided by awarding bodies pursuant to this section available for public review on its Internet Web site.”

Also note **Labor Code Sections 1776(g), 1777.5 and 1777.7.**

NOTICE

THE CONTRACTOR WILL BE REQUIRED TO FURNISH THE PLEASANT VALLEY RECREATION & PARK DISTRICT WITH THE CLASSIFICATIONS OF LABORERS TO BE USED FOR THE COMPLETION OF THIS PROJECT WITHIN THREE (3) WORKING DAYS AFTER NOTIFICATION OF AWARDING OF CONTRACT.

PLEASANT VALLEY RECREATION & PARK DISTRICT

GENERAL PROVISIONS

SCOPE OF WORK:

This project will take place within the Pleasant Valley Recreation & Park District. The work to be done consists of furnishing all materials, equipment, tools, labor, and incidentals as required by the Plans, Specifications, and Contract Documents. The general items of work are provided by Plans, Specifications and Contract Documents.

LOCATION OF WORK:

1. Mel Vincent Park – 668 Calistoga Rd., Camarillo, CA 93010
2. Pitts Ranch Park – 1400 Flynn Rd., Camarillo, CA 93012
3. Pleasant Valley Fields – 200 Westpark Court, Camarillo, CA 93012

STANDARD SPECIFICATIONS:

The Standard Specifications of the District are contained in the 2021 Edition of the Standard Specifications for Public Works Construction, with amendments and supplements, as written and promulgated by the Joint Cooperative Committee of the Southern California Chapter of the American Public Works Association and the Southern California District of the Associated General Contractors of California (“Greenbook”). Copies of these Standard Specifications are available from the publisher, Building News, Incorporated, 990 Park Center Drive, Suite E, Vista, California 92081; telephone (760) 734-1113.

The Standard Specifications set forth above will control the General Provisions, Construction Materials, and Construction Methods for this Contract, except as amended by the Plans, Special Provisions, or other Contract Documents. The following Special Provisions are supplementary and in addition to the provisions of the Standard Specifications unless otherwise noted and the section numbers of the Special Provisions coincide with those of the said Standard Specifications. Only those sections requiring elaborations, amendments, specifying of the options, or additions are called out.

LEGAL ADDRESS OF CONTRACTOR:

The address given in the Contractor's bid on which the contract is founded is hereby designated as the place to which all notices, letters, and other communications to the Contractor shall be mailed or delivered. Unless otherwise required by law, the mailing to or delivering at the above-named place of any notice, letter, or other communication by the District to the Contractor shall be deemed sufficient service thereof upon the Contractor. The date of said service shall be the date of such mailing or delivery. Such address may be changed at any time by a written notice signed by the Contractor and delivered to the Engineer.

RECOVERY OF DAMAGES:

The making of an estimate and payment in accordance therewith shall not preclude the District from demanding and recovering from the Contractor such damages as it may sustain by reason of the Contractor's failure to comply with the Specifications.

MONIES MAY BE RETAINED:

The District may keep any monies which would otherwise be payable at any time hereunder and apply the same, or so much as may be necessary therefor, to the payment of any expenses, losses, or damages, as determined by the Engineer, incurred by the District, for which the Contractor is liable under the contract.

SALES AND/OR TAXES:

Except as may be otherwise specifically provided herein, all sales and/or use taxes assessed by federal, state, or local authorities on materials used or furnished by the Contractor in performing the work hereunder shall be paid by the Contractor.

ALLOWABLE VARIATION:

When in these Specifications a maximum or minimum, either in size, percentage, or thickness or relating to quality, character, or other matter, is allowed or prescribed, the work shall be accepted as in compliance if within such maximum or minimum so allowed thereby.

PROTECTION OF PUBLIC UTILITIES:

The Contractor shall not be assessed liquidated damages for delay in completion of the project when such delay is caused by failure of the District or owner of a public utility to provide for removal or relocation of existing utility facilities. This Agreement is subject to Government Code Sections 4215 and 4126 – 4216.9. Contractor must notify utilities and obtain an identification number before excavation or be subject to liability for damages to subsurface installations.

EMERGENCY INFORMATION:

The names, addresses, and telephone numbers of the Contractor and subcontractors, or their representatives, shall be filed with the Parks Department, the District Fire Department, and the County Sheriff's Department prior to beginning work.

EMPLOYMENT OF APPRENTICES:

The Contractor's attention is directed to the provisions of Sections 1777.5 and 1777.6 of the Labor Code concerning the employment of apprentices by the Contractor or any Subcontractor under the Contractor. The Contractor, and any subcontractor under the Contractor, shall comply with the requirements of all statutory provisions relating to the employment of apprentices. Information relative to apprenticeship standards and administration of the apprenticeship program may be obtained from the Director of Industrial Relations, P.O. Box 603, San Francisco, California 94101 or from the Division of Apprenticeship Standards and its branch offices.

PENALTIES FOR DISCRIMINATION IN EMPLOYMENT:

Any Contractor who shall be found in violation of the nondiscrimination provisions of the State of California Fair Employment Practices Act or similar provisions of federal law or executive order in the performance of any contract with the District shall be found in material breach of such contract and the District shall have power to cancel or suspend the Contractor, in whole or in part,

or to deduct from the amount payable to such Contractor the sum of twenty-five dollars (\$25.00) for each person for each calendar day during which such person was discriminated against, as damages for said breach of contract; or both. Only a finding of the State of California Fair Employment Practices Commission or the equivalent federal agency or officer shall constitute evidence of a violation of contract under this section.

The Contractor shall enclose with his or her bid a Compliance Report stating that he or she will pursue an affirmative course of action as required by the affirmative action guidelines.

PROVISIONS REQUIRED BY LAW DEEMED INSERTED:

Each and every provision of law and clause required by law to be inserted in this contract shall be deemed to be inserted herein, and the contract shall be read and enforced as though it were included herein. If through mistake or otherwise any such provision is not inserted, or is not correctly inserted, then upon application of either party, the contract shall forthwith be physically amended to make such insertion or correction.

PAYROLL RECORDS:

The Contractor's attention is directed to the following provisions of Labor Code Section 1776, "Payroll record of wages paid; Inspections; Forms; Effect of noncompliance; Penalties". The Contractor shall be responsible for the compliance with these provisions by his or her subcontractors.

“(a) Each contractor and subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by him or her in connection with the public work. Each payroll record shall contain or be verified by a written declaration that it is made under penalty of perjury, stating both of the following:

- (1) The information contained in the payroll record is true and correct.
- (2) The employer has complied with the requirements of Sections 1771, 1811, and 1815 for any work performed by his or her employees on the public works project.

(b) The payroll records enumerated under subdivision (a) shall be certified and shall be available for inspection at all reasonable hours at the principal office of the contractor on the following basis:

- (1) A certified copy of an employee's payroll record shall be made available for inspection or furnished to the employee or his or her authorized representative on request.
- (2) A certified copy of all payroll records enumerated in subdivision (a) shall be made available for inspection or furnished upon request to a representative of the body awarding the contract and the Division of Labor Standards Enforcement of the Department of Industrial Relations.
- (3) A certified copy of all payroll records enumerated in subdivision (a) shall be made available upon request to the public for inspection or for copies thereof. However, a request by the public shall be made through either the body awarding the contract or the Division of Labor Standards Enforcement. If the requested payroll records have not been provided

pursuant to paragraph (2), the requesting party shall, prior to being provided the records, reimburse the costs of preparation by the contractor, subcontractors, and the entity through which the request was made. The public may not be given access to such records at the principal office of the contractor.

(c) Unless required to be furnished directly to the Labor Commissioner in accordance with paragraph (3) of subdivision (a) of Section 1771.4, the certified payroll records shall be on forms provided by the Division of Labor Standards Enforcement or shall contain the same information as the forms provided by the division. The payroll records may consist of printouts of payroll data that are maintained as computer records, if printouts contain the same information as the forms provided by the division and the printouts are verified in the manner specified subdivision (a).

(d) A contractor or subcontractor shall file a certified copy of the records enumerated in subdivision (a) with the entity that requested the records within 10 days after receipt of a written request.

(e) Except as provided in subdivision (f), any copy of records made available for inspection as copies and furnished upon request to the public or any public agency by the awarding body or the Division of Labor Standards Enforcement shall be marked or obliterated to prevent disclosure of an individual's name, address, and social security number. The name and address of the contractor awarded the contract or the subcontractor carrying out the contract shall not be marked or obliterated. Any copy of records made available for inspection by, or furnished to, a multiemployer Taft-Hartley trust fund (29 U.S.C. Sec. 175a) shall be marked or obliterated only to prevent disclosure of an individual's full social security number but shall provide the last four digits of the social security number. Any copy of records made available for inspection by, or furnished to, a joint labor-management committee established pursuant to the federal Labor Management Cooperation Act of 1978 (29 U.S.C. Sec. 175a) shall be marked or obliterated only to prevent disclosure of an individual's social security number.

(f)(1) Notwithstanding any other provision of law, agencies that are included in the Joint Enforcement Strike Force on the Underground Economy established pursuant to Section 329 of the Unemployment Insurance Code and other law enforcement agencies investigating violations of law shall, upon request, be provided nonredacted copies of certified payroll records. Any copies of records or certified payroll made available for inspection and furnished upon request to the public by an agency included in the Joint Enforcement Strike Force on the Underground Economy or to a law enforcement agency investigating a violation of law shall be marked or redacted to prevent disclosure of an individual's name, address, and social security number.

(2) An employer shall not be liable for damages in a civil action for any reasonable act or omission taken in good faith in compliance with this subdivision.

(g) The contractor shall inform the body awarding the contract of the location of the records enumerated under subdivision (a), including the street address, city, and county, and shall, within five working days, provide a notice of a change of location and address.

(h) The contractor or subcontractor has 10 days in which to comply subsequent to receipt of written notice requesting the records enumerated in subdivision (a). In the event that the contractor

or subcontractor fails to comply within the 10-day period, he or she shall, as a penalty to the state or political subdivision on whose behalf the contract is made or awarded, forfeit one hundred dollars (\$100) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Labor Standards Enforcement, these penalties shall be withheld from progress payments then due. A contractor is not subject to a penalty assessment pursuant to this section due to the failure of a subcontractor to comply with this section.

(i) The body awarding the contract shall cause to be inserted in the contract stipulations to effectuate this section.

(j) The director shall adopt rules consistent with the California Public Records Act (Chapter 3.5 (commencing with Section 6250) of Division 7 of Title 1 of the Government Code) and the Information Practices Act of 1977 (Title 1.8 (commencing with Section 1798) of Part 4 of Division 3 of the Civil Code) governing the release of these records, including the establishment of reasonable fees to be charged for reproducing copies of records required by this section.

ASSIGNMENT OF ANTITRUST ACTIONS:

The Contractor's attention is directed to the following provision of the Public Contracts Code, Section 7103.5, which shall be applicable to the Contractor and his or her subcontractors:

"(b) In entering into a public works contract or a subcontract to supply goods, services, or materials pursuant to a public works contract, the contractor or subcontractor offers and agrees to assign to the awarding body all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 Division 7 of Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time the awarding body tenders final payment to the contractor, without further acknowledgment by the parties."

CONSTRUCTION SCHEDULES:

Prior to issuing the "Notice to Proceed," the Engineer will schedule a preconstruction meeting with the Contractor to review the proposed construction schedule and delivery dates, arrange utility coordination, discuss construction methods, and clarify inspection procedures. The Contractor must provide to the Engineer, at the time of the pre-construction meeting, a schedule in the form of a Gantt Chart for review and approval. Any change in the construction schedule will require the Contractor to provide revised charts of those changes to the Engineer within two (2) working days. The "Notice to Proceed" will be issued upon approval of the project schedule. Requests for changes in the schedule shall be submitted by the Contractor to the Engineer in writing for approval at least 48 hours prior to the scheduled operations on the streets affected.

The schedule shall be broken down into activities by street with durations no greater than one week. No more than 15% of the activities may be on the critical path of the baseline schedule. The Engineer will review the baseline schedule, and the Contractor will make any reasonable changes requested to make the schedule acceptable.

If at any time project completion is ten or more working days behind schedule, the Contractor shall submit a recovery schedule, subject to approval, showing how the original completion date will be met.

CONSTRUCTION WORKING HOURS:

The Contractor's regular hours of work will be from 7:00 AM to 5:00 PM on all working days as defined in Section 1-2 of the Greenbook.

EQUIVALENT MATERIALS:

Approval of equipment and materials offered as equivalents to those specified must be obtained in writing from the District prior to the opening of bids. Requests for consideration of equivalents must be submitted in writing allowing five (5) working days for complete consideration of all specifications, samples, references, tests, and other details to the full satisfaction of the District.

SPECIAL PROVISIONS

PLEASANT VALLEY RECREATION & PARK DISTRICT

PARKING LOT SLURRY SEALING PROJECT

SPEC NO. SSVPL-24-25

FISCAL YEAR 2024-2025

1. GENERAL

A. THE REQUIREMENT: All work embraced herein shall be accomplished in accordance with the applicable portions of the "Standard Specifications for Public Works Construction" 2021 edition, plus any supplements, published, herein referred to as "Standard Specifications," except as modified by the General Conditions, these Special Provisions, Standard Drawings and the Project Plans ("Greenbook"). In addition to the above, the Contractor shall comply with the requirements of the following:

- (1) Notice Inviting Sealed Bids
- (2) Instructions to Bidders
- (3) Bid
- (4) Bid Bond
- (5) Information Required of Bidder
- (6) Agreement
- (7) Faithful Performance Bond
- (8) Payment Bond (Labor and Material Bond)

B. DEFINITION OF TERMS: Wherever in the Standard Specifications terms are used, they shall be understood to mean and refer to the following:

- (1) District – The Pleasant Valley Recreation & Park District
- (2) Board - The District's governing board
- (3) Director, Engineer - The District's Public Works and District Engineer, acting either directly or through authorized agents. Also referred to herein as District Engineer.
- (4) Other terms appearing in the Standard Specifications, the General Conditions, and these Special Provisions shall have the intent and meaning specified in Section 1 of the Standard Specifications.

C. SCOPE AND CONTROL OF THE WORK:

PROJECT PLANS: The location of the work, its general nature, extent, form and detail of the various features are shown on drawings accompanying and made a part of these specifications.

Section 2 is amended by adding thereto the following new Subsection 2-1.1 Plans and Specifications:

“2-1.1 Plans and Specifications. The Contractor shall maintain a control set of Plans and Specifications on the project site at all times. All final locations determined in the field, and any deviations from the Plans and Specifications, shall be marked in red on this control set to show the as-built conditions. Upon completion of all work, the Contractor shall return the control set to the Engineer. Final payment will not be made until this requirement is met.”

Section 2 is amended by adding thereto the following new Subsection 2-1.2 Record Drawings:

“2-1.2 Record Drawings.

All corrections on record drawings shall be done in red ink. Record drawings shall be a control set of the construction plans kept on the site for daily recording of “as built” conditions. Show dimensioned locations of all buried facilities, such as drains, sumps, pipe, valves, electrical conduits, and irrigation wires.

Dimensions must be taken from above ground permanent architectural objects, not plants or irrigation heads. All dimensions, notes, etc., shall be legible.

Record drawings shall be reviewed prior to all progress payment requests, and submitted prior to final inspection.”

D. COMPLETION OF WORK:

(1) All work to be done under this contract shall be completed within Thirty **(30) consecutive working days**, exclusive of maintenance periods, beginning on the date stipulated in the written "Notice to Proceed" issued by the Engineer.

(2) In the event that the Engineer is of the opinion that the work is being inadequately or improperly prosecuted in any respect, he or she may demand that the Contractor improve or change the prosecution of the work in such manner as to assure proper and timely completion.

E. FINAL INVOICE AND PAYMENT:

(1) Whenever in the opinion of the Engineer the Contractor shall have completely performed the contract on his or her part, the Engineer shall notify the District that the contract has been completed in its entirety. He or she shall request that the District accept the work and that the District of the Board be authorized to file, on behalf of the District, in the office of the Ventura County Recorder, a notice of completion of the work herein

agreed to be done by the Contractor. The Contractor will then submit to the Engineer for approval a written statement of the final quantities of contract items for inclusion in the final invoice. Upon receipt of such statement, the Engineer shall check the quantities included therein and shall authorize the Contractor to submit an invoice which in the Engineer's opinion shall be just and fair, covering the amount and value of the total amount of work done by the Contractor, not including the work that has already been invoiced by the Contractor. District will pay this invoice less any amounts District is required to withhold as described elsewhere in the Contract Documents.

(2) On the expiration of sixty (60) calendar days after recordation of the acceptance of the project by Ventura County Recorder, the District shall pay to the Contractor the amount remaining after deducting from the amount or value stated in the invoice all prior payments to the Contractor and all amounts to be kept and retained under the provisions of the contract and 150% of all disputed amounts, and shall release the faithful performance bond and the labor and material bond once all applicable disputes have been resolved. The District will comply with Public Contract Code Section 7107 and other applicable law regarding the release of retention.

F. RETENTION: The District will deduct a five percent (5%) retention from all progress payments as specified in Section 7-3.2 of the 2021 Standard Specifications for Public Works Construction.

G. SUBSTITUTION OF SECURITIES FOR RETENTION: Public Contract Code Section 22300 is hereby incorporated by reference. The substitution of securities for any moneys withheld by a public agency to ensure performance under a contract shall be permitted by the District.

H. NO PERSONAL LIABILITY: No agent of the Pleasant Valley Recreation & Park District shall be personally responsible for any liability arising under the contract. No claim shall be made or filed, and neither the District nor any of its agents shall be liable for, or held to pay money, except as specifically provided in the contract.

I. UNPAID CLAIMS: If, upon or before the completion of the work herein agreed to be performed or at any time prior to the expiration of the period within which claims of lien may be filed for record as prescribed by Civil Code Section 8416, any person or persons claiming to have performed any labor or furnished any material, supplies, or services toward the performance or completion of this contract or that they have agreed to do so, shall file with the District a verified statement of such claim, stating in general terms the kind of labor and materials and the name of the person to or for whom the same was done or furnished, or both, and the amount in value, as near as may be, of that already done or furnished, or both, together with a statement that the same has not been paid, or if any person or persons shall bring against the District or against any agent or agents thereof any action to enforce such claim, the District shall until the discharge thereof withhold from the moneys under its control so much of said moneys due or to become due the Contractor under this contract as shall be sufficient to satisfy and discharge the amount in such notice or under such action claimed to be due, together with the costs thereof; provided, that if the District shall in its discretion permit the Contractor to file such additional bond as is authorized by

Civil Code Section 9364 in a sum equal to 125% of the amount of the claim, said moneys shall not thereafter be withheld on account of such claim.

J. ADDITIONAL SURETY: If during the continuance of the contract any of the sureties upon the faithful performance bond in the opinion of the Engineer are or become insufficient, he or she may require additional sufficient sureties which the Contractor shall furnish to the satisfaction of the Engineer within fifteen (15) days after notice and, in default thereof, the contract may be suspended and the work completed as provided in Section 6 of the Standard Specifications.

K. NOISE CONTROL REQUIREMENTS: The Contractor shall comply with all local sound control and noise level rules, regulations, and ordinances that apply to any work performed pursuant to the contract.

Each internal combustion engine, used for any purpose on the job or related to the job, shall be equipped with a muffler of a type recommended by the manufacturer. No internal combustion engine shall be operated on the project without said muffler. The noise level from the Contractor's operations, between the hours of 7:00 A.M. and 5:00 P.M., shall not exceed 86 dBA at a distance of fifty (50) feet. This requirement in no way relieves the Contractor from responsibility for complying with the District Code Chapter 8.20 "Noise Control" regulating noise level. Said noise level requirements shall apply to all equipment on the job or related to the job, including but not limited to trucks, transmit mixers, or transient equipment that may or may not be owned by the Contractor. The use of loud sound signals shall be avoided in favor of light warnings except those required by safety laws for the protection of personnel.

Full compensation for conforming to the requirements of this section shall be considered as included in the unit cost for the various contract items of work involved, and no additional compensation will be allowed therefor.

L. PERMITS AND LICENSES: The Contractor shall procure all permits and licenses, pay all charges and fees, and give all notices necessary and incident to the due and lawful prosecution of the work. The Contractor shall also ensure that all subcontractors obtain required permits and licenses.

The Environmental Quality Act of 1970 (Chapter 1433, Stats. 1970), as amended by Chapter 1154, Stats. 1972, may be applicable to permits, licenses, and other authorizations which the Contractor must obtain from local agencies in connection with performing the work of the contract. The Contractor shall comply with all applicable environmental laws and regulations and conditions on the project in obtaining such permits, licenses, and other authorizations, and they shall be obtained in sufficient time to prevent delays to the work, and in undertaking the construction of the project. Contractor shall also comply with all applicable mandatory standards and policies relating to energy efficiency.

In the event that the District has obtained permits, licenses, or other authorizations applicable to the work in conformance with the requirements in said Environmental Quality Act of 1970, the Contractor shall comply with the provisions of said permits, licenses, and other authorizations.

M. PAYMENTS: Attention is directed to Subsection 7-3.2 of the Standard Specifications for partial payment and final payment requirements. No partial payment will be made for any materials on hand which are furnished but not incorporated in the work.

N. LEGAL ACTIONS AGAINST THE DISTRICT: In the event litigation is brought against the District concerning compliance by the District with State or Federal laws, rules, or regulations applicable to highway work, the provisions of this section shall apply.

(1) If, pursuant to court order, the District prohibits the Contractor from performing all or any portion of the work, the delay will be considered a utility delay within the meaning of Subsection 4-2.5 of the Standard Specifications unless the contract is terminated as hereinafter provided, in which event compensation payable to the Contractor shall be determined in accordance with said termination provisions.

(2) If, pursuant to court order (other than an order to show cause) the District is prohibited from requiring the Contractor to perform all or any portion of the work, the District may, if it so elects, eliminate the enjoined work pursuant to Section 2-7 of the Standard Specifications or terminate the contract in accordance with Subsections 6-6 and 6-7 of the Standard Specifications.

(3) If the final judgment in the action prohibits the District from requiring the Contractor to perform all or any portion of the work, the District will either eliminate the enjoined work pursuant to Section 2-7 of the Standard Specifications or terminate the contract in accordance with Subsections 6-6 and 6-7 of the Standard Specifications.

(4) Termination of the contract and the total compensation payable to the Contractor in the event of termination shall be governed by the following:

(a) The Engineer will issue the Contractor a written notice specifying that the contract is to be terminated. Upon receipt of said written notice and, except as otherwise directed in writing by the Engineer, the Contractor shall:

[1] Stop all work under the contract, except that portion of the work specifically directed to be completed prior to acceptance.

[2] Perform work the Engineer deems necessary to secure the project for termination.

[3] Remove equipment and plan from the site of the work.

[4] Take such action as is necessary to protect materials from damage.

[5] Notify all Subcontractors and suppliers that the contract is being terminated and that their contracts or orders are not to be further performed unless otherwise authorized in writing by the Engineer.

[6] Provide the Engineer with an inventory list of all materials previously produced, purchased, or ordered from suppliers for use in the work and not yet used in the work, including its storage location and such other information as the Engineer may request.

[7] Dispose of materials not yet used in the work as directed by Engineer. It shall be the Contractor's responsibility to provide the District with good title to all materials purchased by the District hereunder, including materials for which partial payment has been made as provided in Subsection 7-3.2 of the Standard Specifications, and with bills of sale or other documents of title for such materials.

[8] Subject to the prior written approval of the Engineer, settle all outstanding liabilities and all claims arising out of subcontracts or orders for materials terminated hereunder. To the extent directed by the Engineer, the Contractor shall assign to the District all the right, title, and interest of the Contractor under subcontracts or orders for materials terminated hereunder.

[9] Furnish the Engineer with the documentation required to be furnished by the Contractor under the provisions of the contract including, on projects as to which Federal funds are involved, all documentation required under the Federal requirements included in the contract.

[10] Take such other actions as the Engineer may direct.

(b) Acceptance of the contract as hereinafter specified shall not relieve the Contractor of responsibility for damage to materials except as follows:

[1] The Contractor's responsibility for damage to materials for which partial payment has been made as provided in Subsection 7-3.2 of the Standard Specifications, and for materials furnished by the District for use in the work and unused, shall terminate when the Engineer certifies that such materials have been stored in the manner and at the locations he or she has directed.

[2] The Contractor's responsibility for damage to materials purchased by the District subsequent to the issuance of the notice that the contract is to be terminated shall terminate when title and delivery of the materials has been taken by the District.

[3] When the Engineer determines that the Contractor has completed the work under the contract directed to be completed prior to termination and such other work as may have been ordered to secure the project for termination, he or she will recommend that the Engineer formally accept the contract, and immediately upon and after such acceptance by the

Engineer, the Contractor will not be required to perform any further work thereon and shall be relieved of his or her contractual responsibilities for injury to persons or property which occurs after the formal acceptance of the project by the Engineer.

(c) The total compensation to be paid to the Contractor shall be determined by the Engineer on the basis of the following:

[1] The reasonable cost to the Contractor, without profit, for all work performed under the contract, including mobilization, demobilization, and work done to secure the project for termination. Reasonable cost will include a reasonable allowance for project overhead and general administrative overhead not to exceed a total of seven percent (7%) of direct costs of such work.

When in the opinion of the Engineer, the cost of a contract item of work is excessively high due to costs incurred to remedy or replace defective or rejected work, the reasonable cost to be allowed will be the estimated reasonable cost of performing such work in compliance with the requirements of the plans and specifications and the excessive actual cost shall be disallowed.

[2] A reasonable allowance for profit on the cost of the work performed as determined under Subsection (a), provided the Contractor establishes to the satisfaction of the Engineer that it is reasonably probable that he or she would have made a profit had the contract been completed and provided further that the profit allowed shall in no event exceed four percent (4%) of said cost.

[3] The reasonable cost to the Contractor of handling material returned to the vendor, delivered to the District, or otherwise disposed of as directed by the Engineer.

[4] A reasonable allowance for the Contractor's administrative costs in determining the amount payable due to termination of the contract.

All records of the Contractor and his or her subcontractors, necessary to determine compensation in accordance with the provisions of this section, shall be open to inspection or audit by representatives of the District at all times after issuance of the notice that the contract is to be terminated and for a period of three years, and such records shall be retained for that period.

After acceptance of the work by the Engineer, the Engineer may make payments on the basis of interim estimates pending issuance of the Final Estimate when in his or her opinion the amount thus paid, together with all amounts previously paid, will not result in total compensation in excess of

that to which the Contractor will be entitled. All payments, including payment upon the Final Estimate, shall be subject to deduction for prior payments and amounts, if any, to be kept or retained under the provisions of the contract.

The provisions of this section shall be included in all subcontracts.

O. TRENCHING: In accordance with Section 6705 of the California Labor Code,

No contract for public works involving an estimated expenditure in excess of twenty-five thousand dollars (\$25,000), for the excavation of any trench or trenches five feet or more in depth, shall be awarded unless it contains a clause requiring submission by the Contractor and acceptance by the awarding body or by a registered civil or structural engineer employed by the awarding body, to whom authority to accept has been delegated, in advance of excavation, of a detailed plan showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of such trench or trenches. If such plan varies from the shoring system standards, the plan shall be prepared by a registered civil or structural engineer.

Nothing in this section shall be deemed to allow the use of a shoring, sloping, or protective system less effective than that required by the Construction Safety Orders.

Nothing in this section shall be construed to impose tort liability on the awarding body or any of its employees.

The terms "public works" and "awarding body," as used in this section, shall have the same meaning as in Sections 1720 and 1722, respectively, of the Labor Code."

In addition, pursuant to Public Contracts Code § 7104, if the project involves digging trenches or other excavations that extend deeper than four feet below the surface:

(a) That the contractor shall promptly, and before the following conditions are disturbed, notify the local public entity, in writing, of any:

(1) Material that the contractor believes may be material that is hazardous waste, as defined in Section 25117 of the Health and Safety Code, that is required to be removed to a Class I, Class II, or Class III disposal site in accordance with provisions of existing law.

(2) Subsurface or latent physical conditions at the site differing from those indicated by information about the site made available to bidders prior to the deadline for submitting bids.

(3) Unknown physical conditions at the site of any unusual nature, different materially from those ordinarily encountered and generally recognized as inherent in the work of the character provided for in the contract.

(b) That the local public entity shall promptly investigate the conditions, and if it finds that the conditions do materially so differ, or do involve hazardous waste, and cause a decrease or increase in the contractor's cost of, or the time required for, performance of any part of the work shall issue a change order under the procedures described in the contract.

(c) That, in the event that a dispute arises between the local public entity and the contractor whether the conditions materially differ, or involve hazardous waste, or cause a decrease or increase in the contractor's cost of, or time required for, performance of any part of the work, the contractor shall not be excused from any scheduled completion date provided for by the contract, but shall proceed with all work to be performed under the contract. The contractor shall retain any and all rights provided either by contract or by law which pertain to the resolution of disputes and protests between the contracting parties."

Full compensation for sheeting, shoring, bracing, sloping, and all other provisions required for worker protection shall be considered as included in the contract price shown in the appropriate Bid Item, and no additional compensation will be allowed therefor.

P. CHANGES IN WORK:

The following Section is hereby added:

"7.4.3.3 Mark-up Cap. Work by the Subcontractor the Contractor's total mark-up is not to exceed 12%."

Q. CONTROL OF MATERIALS:

The following sections are added to Section 4:

"4-1.1 General. The Contractor and all subcontractors, suppliers, and vendors shall guarantee that all work performed under this contract fully meets the requirements thereof as to quality of workmanship. Should any defects become evident within a period of one year from the date of the acceptance of the work by the District's Board, the Contractor shall, at his or her own expense, make any repair or replacement necessary to restore the work to full compliance with these Special Provisions.

Such repair and replacement shall be made promptly upon receipt of written notice from the Engineer. If the Contractor fails to make such repair and replacement promptly, the Engineer may cause the work to be done and the costs incurred thereby shall become the liability of the Contractor and his or her Surety.

If, in the opinion of the Engineer, defective work creates a dangerous condition or requires immediate correction or attention to prevent further loss by the District or to prevent interruption of operations of the District, the District will attempt to give the notice required by this article. If the Contractor cannot be contacted or does not comply with the Engineer's request for correction within a reasonable time as

determined by the Engineer, the District may, notwithstanding the provisions of this article, proceed to make such correction or attention and the costs of such correction or attention shall be charged against the Contractor.

The foregoing obligation shall be secured by the surety bond in a form approved by the Engineer in an amount not less than ten (10%) of the final contract price or \$1,000.00, whichever is greater, and shall be delivered to the Engineer prior to final acceptance of the work. Payment for fulfilling the requirements of this section shall be considered as included in the unit cost for the various contract items of work, and no additional compensation will be allowed therefor.”

“4-4.1 Test of Materials. Except as elsewhere specified, the District will bear the cost of testing material and/or workmanship that meets or exceeds the requirements indicated in the project specifications contained herein, Standard Specifications and the Special Provisions. The cost of all other tests, including the retesting of material or workmanship that fails to pass the first test, shall be borne by the Contractor.”

Section 4-5 shall be replaced with the following:

“4-5 Certification. A Certificate of Compliance shall be furnished prior to the use of any materials for which these specifications or the special provisions require that such a certificate be furnished. In addition, when so authorized in these specifications or in the Special Provisions, the Engineer may permit the use of certain materials or assemblies prior to sampling and testing if accompanied by a Certificate of Compliance. The certificate shall be signed by the manufacturer of the material or the manufacturer of assembled materials and shall state that the materials involved comply in all respects with the requirements of the specifications. A Certificate of Compliance shall be furnished with each lot of material delivered to the work and the lot so certified shall be clearly identified in the certificate.”

R. CARB Compliance. For a project involving the use of in-use off-road diesel-fueled vehicles, as defined by 13 CCR 2449, Contractor shall obtain copies of the valid Certificates of Reported Compliance, as described in 13 CCR 2449(n), for the fleet performing services pursuant to this contract and all listed subcontractors, if applicable, prior to commencing any work pursuant to this Contract or any renewed contract with that fleet. Contractor shall indemnify, defend and hold harmless the District, its officers, agents, employees and directors from any liability imposed arising from Contractor’s violation of any regulation set forth in 13 CCR 2449.

S. CONFERENCES AND MEETING: When and as directed by the Engineer, the Contractor shall attend all conferences and meetings that the Engineer deems necessary for the proper progress of work under this contract.

T. UNDERGROUND SERVICE ALERT: Except in an emergency, the Contractor, prior to conducting any excavation or resurfacing, shall contact the appropriate regional notification

center, at least two working days prior to commencing that excavation or resurfacing. The regional notification center shall provide an inquiry center and shall notify any member, if known, who has a subsurface installation in the area of the proposed excavation or resurfacing.

Underground Service Alert may be contacted by calling 1-800-422-4133.

U. RESOLUTION OF ALL CONSTRUCTION CLAIMS:

“9204. Legislative findings and declarations regarding timely and complete payment of contractors for public works projects; claims process

(a) The Legislature finds and declares that it is in the best interests of the state and its citizens to ensure that all construction business performed on a public works project in the state that is complete and not in dispute is paid in full and in a timely manner.

(b) Notwithstanding any other law, including, but not limited to, Article 7.1 (commencing with Section 10240) of Chapter 1 of Part 2, Chapter 10 (commencing with Section 19100) of Part 2, and Article 1.5 (commencing with Section 20104) of Chapter 1 of Part 3, this section shall apply to any claim by a contractor in connection with a public works project.

(c) For purposes of this section:

(1) “Claim” means a separate demand by a contractor sent by registered mail or certified mail with return receipt requested, for one or more of the following:

(A) A time extension, including, without limitation, for relief from damages or penalties for delay assessed by a public entity under a contract for a public works project.

(B) Payment by the public entity of money or damages arising from work done by, or on behalf of, the contractor pursuant to the contract for a public works project and payment for which is not otherwise expressly provided or to which the claimant is not otherwise entitled.

(C) Payment of an amount that is disputed by the public entity.

(2) “Contractor” means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who has entered into a direct contract with a public entity for a public works project.

(3)(A) “Public entity” means, without limitation, except as provided in subparagraph (B), a state agency, department, office, division, bureau, board, or commission, the California State University, the University of California, a city, including a charter city, county, including a charter county, city and county, including a charter city and county, district, special district, public authority, political subdivision, public corporation, or nonprofit transit corporation wholly owned by a public agency and formed to carry out the purposes of the public agency.

(B) “Public entity” shall not include the following:

(i) The Department of Water Resources as to any project under the jurisdiction of that department.

(ii) The Department of Transportation as to any project under the jurisdiction of that department.

(iii) The Department of Parks and Recreation as to any project under the jurisdiction of that department.

(iv) The Department of Corrections and Rehabilitation with respect to any project under its jurisdiction pursuant to Chapter 11 (commencing with Section 7000) of Title 7 of Part 3 of the Penal Code.

(v) The Military Department as to any project under the jurisdiction of that department.

(vi) The Department of General Services as to all other projects.

(vii) The High-Speed Rail Authority.

(4) "Public works project" means the erection, construction, alteration, repair, or improvement of any public structure, building, road, or other public improvement of any kind.

(5) "Subcontractor" means any type of contractor within the meaning of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code who either is in direct contract with a contractor or is a lower tier subcontractor.

(d)(1)(A) Upon receipt of a claim pursuant to this section, the public entity to which the claim applies shall conduct a reasonable review of the claim and, within a period not to exceed 45 days, shall provide the claimant a written statement identifying what portion of the claim is disputed and what portion is undisputed. Upon receipt of a claim, a public entity and a contractor may, by mutual agreement, extend the time period provided in this subdivision.

(B) The claimant shall furnish reasonable documentation to support the claim.

(C) If the public entity needs approval from its governing body to provide the claimant a written statement identifying the disputed portion and the undisputed portion of the claim, and the governing body does not meet within the 45 days or within the mutually agreed to extension of time following receipt of a claim sent by registered mail or certified mail, return receipt requested, the public entity shall have up to three days following the next duly publicly noticed meeting of the governing body after the 45-day period, or extension, expires to provide the claimant a written statement identifying the disputed portion and the undisputed portion.

(D) Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. If the public entity fails to issue a written statement, paragraph (3) shall apply.

(2)(A) If the claimant disputes the public entity's written response, or if the public entity fails to respond to a claim issued pursuant to this section within the time prescribed, the claimant may demand in writing an informal conference to meet and confer for settlement of the issues in dispute. Upon receipt of a demand in writing sent by registered mail or certified mail, return receipt requested, the public entity shall schedule a meet and confer conference within 30 days for settlement of the dispute.

(B) Within 10 business days following the conclusion of the meet and confer conference, if the claim or any portion of the claim remains in dispute, the public entity shall provide the claimant a written statement identifying the portion of the claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the claim shall be processed and made within 60 days after the public entity issues its written statement. Any disputed portion of the claim, as identified by the contractor in writing, shall be submitted to nonbinding mediation, with the public entity and the claimant sharing the associated costs equally. The public entity and claimant shall mutually agree to a mediator within 10 business days after the disputed portion of the claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator, and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the claim. Each party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. If mediation is unsuccessful, the parts of the claim remaining in dispute shall be subject to applicable procedures outside this section.

(C) For purposes of this section, mediation includes any nonbinding process, including, but not limited to, neutral evaluation or a dispute review board, in which an independent third party or board assists the parties in dispute resolution through negotiation or by issuance of an evaluation. Any mediation utilized shall conform to the timeframes in this section.

(D) Unless otherwise agreed to by the public entity and the contractor in writing, the mediation conducted pursuant to this section shall excuse any further obligation under Section 20104.4 to mediate after litigation has commenced.

(E) This section does not preclude a public entity from requiring arbitration of disputes under private arbitration or the Public Works Contract Arbitration Program, if mediation under this section does not resolve the parties' dispute.

(3) Failure by the public entity to respond to a claim from a contractor within the time periods described in this subdivision or to otherwise meet the time requirements of this section shall result in the claim being deemed rejected in its entirety. A claim that is denied by reason of the public entity's failure to have responded to a claim, or its failure to otherwise meet the time requirements of this section, shall not constitute an adverse finding with regard to the merits of the claim or the responsibility or qualifications of the claimant.

(4) Amounts not paid in a timely manner as required by this section shall bear interest at 7 percent per annum.

(5) If a subcontractor or a lower tier subcontractor lacks legal standing to assert a claim against a public entity because privity of contract does not exist, the contractor may present to the public entity a claim on behalf of a subcontractor or lower tier subcontractor. A subcontractor may request in writing, either on their own behalf or on behalf of a lower tier subcontractor, that the contractor present a claim for work which was performed by the subcontractor or by a lower tier subcontractor on behalf of the subcontractor. The subcontractor requesting that the claim be

presented to the public entity shall furnish reasonable documentation to support the claim. Within 45 days of receipt of this written request, the contractor shall notify the subcontractor in writing as to whether the contractor presented the claim to the public entity and, if the original contractor did not present the claim, provide the subcontractor with a statement of the reasons for not having done so.

(e) The text of this section or a summary of it shall be set forth in the plans or specifications for any public works project that may give rise to a claim under this section.

(f) A waiver of the rights granted by this section is void and contrary to public policy, provided, however, that (1) upon receipt of a claim, the parties may mutually agree to waive, in writing, mediation and proceed directly to the commencement of a civil action or binding arbitration, as applicable; and (2) a public entity may prescribe reasonable change order, claim, and dispute resolution procedures and requirements in addition to the provisions of this section, so long as the contractual provisions do not conflict with or otherwise impair the timeframes and procedures set forth in this section.

(g) This section applies to contracts entered into on or after January 1, 2017.

(h) Nothing in this section shall impose liability upon a public entity that makes loans or grants available through a competitive application process, for the failure of an awardee to meet its contractual obligations.

(i) This section shall remain in effect only until January 1, 2027, and as of that date is repealed, unless a later enacted statute that is enacted before January 1, 2027, deletes or extends that date.”

RESOLUTION OF CONSTRUCTION CLAIMS OF \$375,000 OR LESS:

“20104. Application of article; provisions included in plans and specifications

(a) (1) This article applies to all public works claims of three hundred seventy-five thousand dollars (\$375,000) or less which arise between contractor and a local agency.

(2) This article shall not apply to any claims resulting from a contract between a contractor and a public agency when the public agency has elected to resolve any disputes pursuant to Article 7.1 (commencing with Section 10240) of Chapter 1 of Part 2.

(b) (1) "Public work" means "public works contract" as defined in Section 1101 but does not include any work or improvement contracted for by the State or the Regents of the University of California.

(2) "Claim" means a separate demand by the contractor for (A) a time extension, (B) payment of money or damages arising from work done by or on behalf of, the contractor pursuant to the contract for a public work and payment of which is not otherwise expressly provided for or the claimant is not otherwise entitled to, or (C) an amount the payment of which disputed by the local agency.

(c) The provisions of this article or a summary thereof shall be set forth in the plans or specifications for any work which may give rise to a claim under this article.

(d) This article applies only to contracts entered into on or after January 1, 1991.”

“20104.2. Claims; requirements; tort claims excluded

For any claim subject to this article, the following requirements apply:

(a) The claim shall be in writing and include the documents necessary to substantiate the claim. Claims must be filed on or before the date of final payment. Nothing in this subdivision is intended to extend the time limit or supersede notice requirements otherwise provided by contract for the filing of claims.

(b) (1) For claims of less than fifty thousand dollars (\$50,000), the local agency shall respond in writing to any written claim within 45 days of receipt of the claim, or may request, in writing, within 30 days of receipt of the claim, any additional documentation supporting the claim or relating to defenses to the claim the local agency may have against the claimant.

(2) If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the local agency and the claimant.

(3) The local agency's written response to the claim, as further documented, shall be submitted to the claimant within 15 days after receipt of the further documentation or within a period of time no greater than that taken by the claimant in producing the additional information, whichever is greater.

(c) (1) For claims of over fifty thousand dollars (\$50,000) and less than or equal to three hundred seventy-five thousand dollars (\$375,000), the local agency shall respond in writing to all written claims within 60 days of receipt of the claim, or may request, in writing, within 30 days of receipt of the claim, any additional documentation supporting the claim or relating to defenses to the claim the local agency may have against the claimant.

(2) If additional information is thereafter required, it shall be requested and provided pursuant to this subdivision, upon mutual agreement of the local agency and the claimant.

(3) The local agency's written response to the claim, as further documented, shall be submitted to the claimant within 30 days after receipt of the further documentation, or within a period of time no greater than that taken by the claimant in producing the additional information or requested documentation, whichever is greater.

(d) If the claimant disputes the local agency's written response, or the local agency fails to respond within the time prescribed, the claimant may so notify the local agency, in writing, either within 15 days of receipt of the local agency's response or within 15 days of the local agency's failure to respond within the time prescribed, respectively, and demand an informal conference to

meet and confer for settlement of the issues in dispute. Upon a demand, the local agency shall schedule a meet and confer conference within 30 days for settlement of the dispute.

(e) Following the meet and confer conference the claim or any portion remains in dispute, the claimant may file a claim as provided in Chapter 1 (commencing with Section 900) and Chapter 2 (commencing with Section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code. For purposes of those provisions, the running of the period of time within which a claim must be filed shall be tolled from the time the claimant submits his or her written claim pursuant to subdivision (a) until the time that claim is denied as a result of the meet and confer process, including any period of time utilized by the meet and confer process.

(f) This article does not apply to tort claims and nothing in this article is intended nor shall be construed to change the time periods for filing tort claims or actions specified by Chapter 1 (commencing with Section 900) and Chapter 2 (commencing with Section 910) of Part 3 of Division 3.6 of Title 1 of the Government Code.”

“20104.4. Civil action procedures; mediation and arbitration; trial de novo; witnesses

The following procedures are established for all civil actions filed to resolve claims subject to this article:

(a) Within 60 days, but no earlier than 30 days, following the filing or responsive pleadings, the court shall submit the matter to nonbinding mediation unless waives by mutual stipulation of both parties. The mediation process shall provide for the selection within 15 days by both parties of a disinterested third person as mediator, shall be commenced within 30 days of the submittal, and shall be concluded within 15 days from the commencement of the mediation unless a time requirement is extended upon a good cause showing to the court or by stipulation of both parties. If the parties fail to select a mediator within the 15-day period, any party may petition the court to appoint the mediator.

(b) (1) If the matter remains in dispute, the case shall be submitted to judicial arbitration pursuant to Chapter 2.5 (commencing with Section 1141.10) of Title 3 of Part 3 of the Code of Civil Procedure, notwithstanding Section 1141.11 of that code. The Civil Discovery Act (Title 4 (commencing with Section 2016.010), of the Code of Civil Procedure) shall apply to any proceeding brought under this subdivision consistent with the rules pertaining to judicial arbitration.

(2) Notwithstanding any other provision of law, upon stipulation of the parties, arbitrators appointed for purposes of this article shall be experienced in construction law, and, upon stipulation of the parties, mediators and arbitrators shall be paid necessary and reasonable hourly rates of pay not to exceed their customary rate, and such fees and expenses shall be paid equally by the parties, except in the case of arbitration where the arbitrator, for good cause, determines a different division. In no event shall these fees or expenses be paid by state or county funds.

(3) In addition to Chapter 2.5 (commencing with Section 1141.10) of Title 3 of Part 3 of the Code of Civil Procedure, any party who after receiving an arbitration award requests a trial de novo but does not obtain a more favorable judgment shall, in addition to payment of costs and fees under that chapter, pay the attorney's fees of the other party arising out of trial de novo.

(c) The court may, upon request by any party, order any witnesses to participate in the mediation or arbitration process.”

“20104.6. Payment on undisputed portion of claim; interest on arbitration award or judgment

(a) No local agency shall fail to pay money as to any portion of a claim which is undisputed except as otherwise provided in the contract.

(b) In any suit filed under Section 20104.4, the local agency shall pay interest at the legal rate on any arbitration award or judgment. The interest shall begin to accrue on the date the suit is filed in a court of law.”

W. WORKING HOUR RESTRICTIONS: Eight hours’ labor is a legal day’s work. Any workers time of service is restricted to eight hours during any calendar day and forty hours during any calendar week, unless overtime compensation is paid at not less than one and one-half times the basic rate of pay. The Contractor or Subcontractor shall, as a penalty to the District forfeit twenty-five dollars (\$25) for each worker employed in the execution of the contract by the respective Contractor or subcontractor for each calendar day during which the worker is required or permitted to work more than eight hours in any one calendar day and forty hours in any one calendar week in violation of the law.

X. EXAMINATION AND AUDIT: All documents and records that relate in any way to this Agreement shall be maintained for a period of three years after the final payment under this Agreement. These records shall be subject to the examination and audit by the District and by the State Auditor, at the request of the District or as part of any audit of the District, for a period of three years after final payment under the Agreement.

Y. DELAYS AND EXTENSIONS OF TIME

6-4.4 Written Notice and Report. The first sentence of subsection 6-6.4 is hereby deleted and replaced with the following:

“If the Contractor desires payment for a delay as specified in Subsection 6-6.3 of the Standard Specifications, it shall notify the Engineer in writing within 3 days of the beginning of the delay. If the Contractor desires an extension of time as specified in Subsection 6-4.2 of the Standard Specifications, it shall notify the Engineer in writing within 3 days of the beginning of the delay. Such notice shall specify the nature of the delay, cause, and the conditions that set the beginning time for the delay.”

Z. PROTECTION AND RESTORATION OF EXISTING IMPROVEMENTS

The second paragraph of Subsection 400-1 of the Standard Specifications is hereby deleted and replaced with the following:

“The Contractor shall relocate, repair, replace, or reestablish all existing improvements within the project area which are not designated for removal (e.g., curbs, sidewalks, driveways, fences, walls, sprinkler systems, signs, utility installations, pavements, structures, etc.) which are damaged or removed as a result of his or her operations or as required by the Plans and Specifications.

Where existing traffic striping, pavement markings, and curb markings are damaged or their reflectivity reduced by the Contractor's operations, such striping or markings shall also be considered as existing improvements and the Contractor shall repaint or replace such improvements.

Relocations, repairs, replacements, or reestablishments shall be at least equal to the existing improvements and shall match such improvements in finish and dimensions unless otherwise specified.”

Subsection 400-1.1 of the Standard Specifications is hereby added to read as follows:

“All costs to the Contractor for protecting, removing, restoring, relocating, repairing, replacing, or reestablishing existing improvements shall be included in the unit cost for the various items of work and no additional compensation will be allowed therefore.”

2. PUBLIC CONVENIENCE AND SAFETY

A. GENERAL: In addition to the requirements specified in Part 6 of the Standard Specifications, traffic control shall conform to the provisions of the latest edition of the State of California, Department of Transportation, "Manual of Traffic Controls."

The Contractor shall give a one-week advance notice prior to the start of construction to all residences and businesses facing or siding on the construction area. Said notice shall be in writing on the Contractor's letterhead and shall explain in concise terms the extent and nature of the Work, the anticipated schedule, and office and emergency telephone numbers where the Contractor's representative can be reached.

Should the Contractor appear to be neglectful or negligent in furnishing warning and protective measures, the Engineer may direct attention to the existence of a hazard and the necessary warning and protective measures shall be furnished and installed immediately by the Contractor at his or her expense.

Should the Engineer point out the inadequacy of warning and protective measures, such action on the part of the Engineer shall not relieve the Contractor from responsibility for public safety or abrogate his or her obligation to furnish and pay for these devices.

If the Contractor cannot be contacted or if attention is directed to the existence of a hazard and the Contractor fails to provide the necessary safety devices, said devices will be placed, or caused to be placed, by the District. The cost of placement to these devices shall be the sole responsibility of the Contractor and shall be paid for at the rate of \$50 per call-out plus \$25 per traffic control device for each 24 hours, or fraction thereof, that the device is required. Said costs shall be deducted from the total contract price for the work.

Prior to beginning any construction, the Contractor shall furnish the Engineer with local emergency phone numbers where he or she or a representative may be contacted during non-working hours or days for the purpose of replacing or providing additional warning or safety devices as directed by the Engineer.

B. UTILITIES: It is anticipated that the existing utilities will not interfere with the Contractor's construction operations. However, the Contractor shall exercise due care to ensure that the utility facilities are not damaged during his or her operations, and must notify utilities and obtain an identification number before excavation or be subject to liability for damages to subsurface installations. When in doubt, the Contractor shall contact the utility concerned before proceeding further.

Upon completion of the project, the Contractor shall be responsible to remove all painted utility markings, whether done by him or her or the respective utility owners on behalf of the contractor for this project work, from the surfaces of sidewalks, driveway approaches, curbs and gutters using the removal method acceptable to the Engineer. Any damage to sidewalks, driveway approaches, curbs and gutters due to the Contractor's removal operation shall be repaired at the Contractor's expense and to the satisfaction of the Engineer. Payment for removing utility markings shall be included in other items of work, and no additional compensation will be allowed therefore.

C. LOCATION: The location and existence of any underground utility or substructure, if shown on Plans, was obtained from a search of available records. No guarantee is made or implied that the information is complete or accurate. It shall be the Contractor's responsibility alone to determine the exact location of underground utilities or substructures of every nature and to protect them from damage. The Contractor shall excavate and expose all high-risk underground facilities.

The Contractor shall notify the owners of all utilities and substructures as set forth in the General Provisions.

D. RELOCATION: The second sentence of the last paragraph of Subsection 402-4 of the Standard Specifications is hereby deleted and replaced with the following:

“When not otherwise required by the Plans and Specifications and when directed by the Engineer, the Contractor shall arrange for the relocation of service connections, as necessary, between the meter and property line, or between the meter and limits of construction.

The Contractor shall be compensated for the costs of locating and repairing, removing and relocating utility facilities, provided that any damage is not due to the failure of the Contractor or

subcontractor to exercise reasonable care, and the utility facilities were not indicated in the plans and specifications with reasonable accuracy. The Contractor shall not be assessed liquidated damages for delay in completion of the project, when such delay was caused by the failure of the District or the owner of the utility to provide for removal or relocation of such utility facilities.”

E. DELAYS: The second paragraph of Subsection 402-5 is hereby deleted and replaced with the following two paragraphs:

“The Contractor will not be entitled to damages or additional payment for delays attributable to utility relocations or alterations if correctly located, noted and completed in accordance with Subsection 402-1. The Contractor shall ascertain further detailed information to coordinate his or her work to this effect.

All notification of utility companies shall be by the Engineer based on Contractor's request as submitted to the Engineer at least 72 hours in advance of the needed work. Any costs for delay of the Contractor or utility companies in this regard shall be assigned to the Contractor, if these costs are a result of the Contractor's request being untimely in any respect, except for the utility company not responding at their agreed time.”

F. AIR POLLUTION CONTROL

Section 3-12.2, "Air Pollution", of the Standard Specifications is supplemented by the following:

“The Contractor shall comply with all air pollution control rules, regulations, ordinances and statutes which apply to any work performed pursuant to the contract including any air pollution control, rules, regulations, ordinances and statutes specified in Section 11017 of the Government Code.

In the absence of any applicable air pollution control rules, regulations, ordinances or statutes governing solvents, all solvents, including but not limited to the solvent portions of paints, thinners, curing compounds, and liquid asphalt used on the project shall comply with the applicable material requirements of the County Air Pollution Control District. All containers of paint, thinner, curing compound or liquid asphalt shall be labeled to indicate that the contents fully comply with said requirements.”

G. WATER POLLUTION: The Contractor shall comply with the requirements of Subsection 3-12.6 of the Standard Specifications and shall conduct his or her operations so as to prevent portland cement, mud, silt or other materials from entering the surface drainage structures of the adjoining street and any underground storm drainage system.

Full compensation for prevention of water pollution and all required control work for preservation, clean-up and restoration of damaged property shall be considered as included in the unit cost for the various contract items of work, and no additional compensation will be allowed therefor.

H. PROJECT APPEARANCE: The Contractor shall maintain a neat appearance to the work.

Full compensation for conforming to the provisions of this section not otherwise provided for shall be considered as included in unit cost for the various contract items of work involved and no additional compensation will be allowed therefor.

I. WORK HOURS: The Contractor's working hours shall be limited to the hours between 7:00 a.m. and 5:00 p.m., excluding recognized holidays. Deviation from normal working hours will not be allowed without prior consent of the District Engineer.

In the event work is allowed by the Engineer outside of the normal working hours, at the request of and for the benefit of the Contractor, inspection service fees may be levied against the Contractor at a rate of \$50.00 per hour, including travel time where applicable. The above charge may also be levied if inspection services are deemed necessary by the Engineer as a matter of public safety or to otherwise insure the quality of the work.

J. CONSTRUCTION YARD: It shall be the Contractor's responsibility to locate any storage sites for materials and equipment needed and such sites must be approved in advance by the Engineer and must be free of objectionable material. The Contractor must submit to the Engineer for approval any and all agreement(s) between the Contractor and the property owner(s) of said storage site(s) and/or construction site(s) for approval prior to the start of construction. Said agreement(s) must provide for the restoration of the site(s) by the Contractor prior to the filing of "Notice of Completion" by the Engineer. Full compensation shall be considered as included in unit cost for the various contract items of work involved and no additional compensation will be allowed therefor.

No equipment or material used for staging shall be allowed to be stored on any District property or city streets during non-work time. All stage equipment and/or material shall be stored offsite and if such location is used, it shall be submitted in writing and approved by the District Engineer. All costs associated with such staging and location shall be included in other bid items of work and no additional compensation will be allowed thereof.

K. SANITARY CONVENIENCE: Necessary sanitary facilities for the use of the workmen performing the work, properly secluded from public observation and in compliance with health ordinances and laws, shall be constructed and maintained by Contractor, in a manner approved by the Engineer, and the use of such facilities shall be strictly enforced by the Contractor.

L. INSPECTION: The Engineer, or his or her authorized agent, shall at all times have access to work during construction and shall be furnished, to the extent possible, complete information and all documentation to ascertain full knowledge regarding the progress, workmanship and character of materials used and employed in the work. Whenever required, the Contractor shall furnish to the District for test, and free of charge, samples of any one of the materials proposed to be used in the work. Said samples shall be delivered by the Contractor at the place within the District designated by the Engineer. Rejected material must be immediately removed from the work by the Contractor and shall not again be brought back to the site of the improvement.

The Contractor shall notify the Engineer or his or her authorized agent forty-eight (48) hours in advance when he or she will require inspection for either material or work to be done.

The inspection of the work shall not relieve the Contractor of any of his or her obligations to fulfill the contract as prescribed. Defective work shall be made good, and unsuitable materials may be rejected, notwithstanding the fact that such defective work and unsuitable materials have been previously overlooked by the Engineer or his or her authorized agent and accepted or estimated for payment.

M. RESPONSIBILITY OF THE DISTRICT: The District shall not be held responsible for the care or protection of any material or parts of the work prior to final acceptance, except as expressly provided for in these Contract Documents.

N. RECYCLING OF MATERIALS: Contractor's Obligation. Recycling of asphalt concrete, portland cement concrete, aggregate base, and green waste (trees and shrubs) is required. The Contractor is required to recycle at least 50% of all recyclable materials. All recycled materials shall be weighed on a certified weigh scale with weight tickets showing project name. RECORDS OF DISPOSAL, INCLUDING WEIGHT OF MATERIALS, SHALL BE SUBMITTED TO THE DISTRICT ON A MONTHLY BASIS.

Prior to commencing work, the Contractor shall complete the "Construction and Demolition Waste Reduction and Recycling Plan" form and submit it to the Parks Department for review and approval. The Contractor will be expected to follow the approved Plan and document results during construction. At the completion of activities, the Contractor shall submit the "Construction and Demolition Waste Reduction and Recycling Report" form to the Public Works Department for review and approval of compliance with the Plans. The above-referenced forms are provided in Appendix 2.

The Contractor is obligated, under this contract, to recycle the waste material through an approved recycling plant. **In the event the Contractor fails to comply with the C&D requirements (at least 50%), three percent (3%) of the approved contract amount will be forfeited to the District by Contractor as a penalty.**

Payment for Recycling of Materials shall be included in the unit cost for the various contract items of work and no additional compensation will be allowed therefor.

O. TRAFFIC AND ACCESS: *The Contractor shall notify the occupants of all affected properties at least 48 hours prior to any temporary obstruction of access. Vehicular access to property line shall be maintained, except as required for construction for a reasonable period of time. No overnight closure of any driveway will be allowed, except as permitted by the Engineer. Temporary ramps for driveways shall be provided and maintained by the end of each working day and during the weekends. Temporary driveway ramps shall be constructed with crushed miscellaneous base as directed by the Engineer.*

Contractor shall maintain vehicular, bicycle, and pedestrian traffic access through the project area at all times. A minimum of one 12-foot wide traffic lane and a minimum of one 4-foot wide all-

weather paved pedestrian walkway shall be provided at all times, except as permitted by the Engineer. During times when less than 2 lanes of traffic are provided, contractors shall provide traffic control for the entire duration there is less than 2 lanes. The traffic lanes shall be maintained on all-weather pavement and shall remain unobstructed.

P. STREET CLOSURES, DETOURS, BARRICADES, PARKING:

- Street closures will NOT be allowed, except as specifically permitted by the Engineer.
- The Contractor shall prepare any traffic control or detour plans that may be required as directed by the Engineer.
- Lane transitions shall conform to the Caltrans Traffic Manual, Section 5-08.4, “Transition Area.”
- Temporary traffic channelization shall be accomplished with delineators. Temporary stripping will not be allowed unless specifically permitted by the Engineer. The Contractor shall prepare any plans that may be required for temporary striping to the satisfaction of the Engineer. In no event will temporary striping be allowed on finished pavement surfaces which are to remain.
- The Contractor shall schedule an employee to police the temporary delineators and barricades within the travel way during weekday, nonworking hours and over Saturdays, Sundays, and holidays. Any corrective work required to be done by District forces shall be back charged to the Contractor based on the actual costs, plus District overhead and withheld from the final payment.
- As specified in the General Provisions, the schedule shall be submitted to the Engineer for approval prior to commencing work. This schedule shall allow affected people ample “on-street” parking within a reasonable distance from their homes and businesses. Requests for changes in the schedule shall be made in accordance with the General Provisions.
- Temporary “No Parking” signs shall be posted at least 24 hours, but no more than 48 hours, in advance of the work. The signs shall be placed no more than 250 feet apart on each side of the street and at shorter intervals if conditions warrant. Signs shall be posted only for the areas necessary to accomplish the work. The Contractor shall provide the signs and will be responsible for adding the dates and hours of closure to the signs, removal of the signs, and furnishing and placing of barricades, if necessary, for posting of signs. All signs shall be removed within 48 hours after the effective date.
- Payment for STREET CLOSURES, DETOURS, BARRICADES, PARKING shall be considered as included in the unit cost for bid item: “Traffic Control” no additional compensation will be allowed therefor.

TECHNICAL PROVISIONS

PLEASANT VALLEY RECREATION & PARK DISTRICT

PARKING LOT SLURRY SEALING PROJECT

SPEC NO. SSVPL-24-25

Locations:

- 1) Mel Vincent Park - 668 Calistoga Rd. Camarillo, CA. 93010
- 2) Pitts Ranch Park – 1400 Flynn Rd. Camarillo, CA. 93012
- 3) Pleasant Valley Fields – 200 Westpark Court, Camarillo, CA. 93012

Technical Specifications for Parking Lot Maintenance

1. Crack Sealing (Cold Pour)

a. Materials:

- i. **Crack Sealant:** Cold-applied asphalt emulsion crack filler/sealant by GardTop® or approved equivalent.
- ii. **Primer:** If required, use an asphalt-based primer compatible with the crack sealant.

b. Equipment:

- i. Crack cleaning tools such as wire brushes or compressed air to remove debris
- ii. Pour pots or hand-held applicators for applying the sealant.
- iii. Squeegees to ensure even coverage.

c. Preparation:

- i. **Crack Cleaning:** Remove loose material, debris, and vegetation from the cracks using compressed air or hand tools
- ii. **Crack Drying:** Ensure the cracks are dry before applying sealant.

d. Application:

- i. **Temperature:** Apply sealant when pavement temperature is between 40°F and 100°F.
- ii. **Filling:** Pour the sealant directly into the cracks until slightly overfilled.
- iii. **Tooling:** Use a squeegee to smooth the sealant and ensure it fills the crack evenly.

e. Curing:

- i. Allow 24 to 48 hours for the sealant to cure before opening the area to traffic, as per the manufacturer's recommendations.

2. Caltrans Type I Slurry Sealing

a. Materials

- i. **Aggregate:** Type I slurry aggregate per Caltrans Standard Specifications Section 37-2.2, with a maximum particle size of 4.75 mm (No. 4 sieve) for smooth-textured surfaces.
- ii. **Emulsion:** Polymer-modified asphalt emulsion meeting Caltrans Section 37-2.2 standards
- iii. **Water:** Potable water free of harmful salts and contaminants.
- iv. **Additives:** Mineral fillers like Portland cement, hydrated lime, or aluminum sulfate as required.

b. Equipment:

- i. Slurry seal mixing machine with continuous flow mixing and agitating capabilities.
- ii. Spreader box with augers and a drag box for even distribution.

c. Preparation:

- i. **Surface Cleaning:** Remove all loose material, dust, and debris using mechanical sweepers and high-pressure air.
- ii. **Crack Sealing:** Perform crack sealing as specified above, ensuring all cracks are sealed before slurry application.
- iii. **Surface Priming:** If required, apply a tack coat to improve adhesion.

d. Application:

- i. **Mixing:** Blend aggregate, emulsion, water, and additives to achieve a homogeneous mix.
- ii. **Spreading:** Apply the slurry mix uniformly over the pavement using the spreader box. Maintain consistent thickness and ensure no ridges or uneven surfaces.
- iii. **Edge Control:** Use edge protectors to ensure clean and straight edges along curbs and gutters.

e. Curing:

- i. Allow the slurry seal to cure for 24 to 48 hours, depending on weather conditions and manufacturer's recommendations, before allowing traffic.

3. Striping and Curb Painting

a. Materials

- i. **Paint:** Traffic-grade, waterborne traffic paint, Caltrans-approved, VOC-compliant..
- ii. **Glass Beads:** For reflective striping, use glass beads meeting AASHTO M247 standards.

b. Equipment:

- i. Airless or air-atomized striping machine.
- ii. Stencils for specific markings (e.g., handicap symbols, arrows).
- iii. Wire brushes or mechanical grinders for surface preparation.

c. Preparation:

- i. **Surface Cleaning:** Ensure the surface is clean, dry, and free of loose material, oil, and debris.
- ii. **Layout:** Mark the layout using chalk lines or temporary paint.

d. Application:

- i. **Temperature:** Apply paint when the pavement temperature is above 50°F and below 95°F.
- ii. **Striping:** Apply paint using a striping machine at the specified thickness and width. For reflective striping, apply glass beads immediately after the paint.
- iii. **Curb Painting:** Apply paint using a striping machine or brushes or rollers to apply paint to curbs, ensuring even coverage and avoiding drips or overspray.

e. Curing:

- i. Allow the paint to dry and cure per the manufacturer's recommendations before allowing traffic.

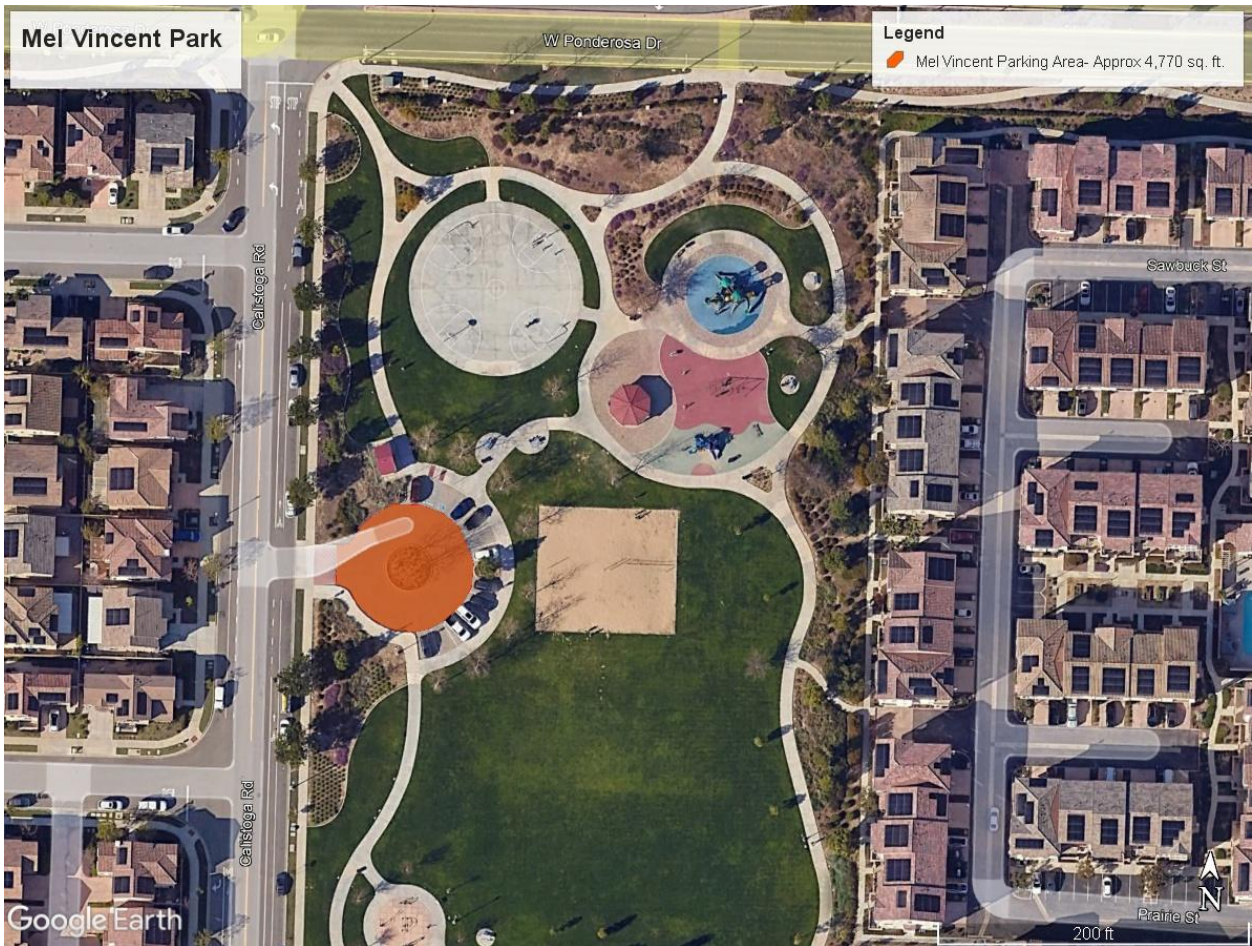
General Notes

- **Weather Conditions:** Do not apply materials during rain or when rain is imminent within 24 hours of application.
- **Traffic Control:** Implement appropriate traffic control measures to protect workers and ensure the safety of the public.
- **Quality Control:** Regularly check the work to ensure compliance with specifications, including material quality, application thickness, and curing times.

APPENDIX A

**CONSTRUCTION DRAWINGS
(Site Maps)**

See Attachments





**PLEASANT VALLEY RECREATION AND PARK DISTRICT
STAFF REPORT / AGENDA REPORT**

TO: BOARD OF DIRECTORS

FROM: MARY OTTEN, GENERAL MANAGER
By: Justin Kiraly, Administrative Services Manager

DATE: January 9, 2025

**SUBJECT: CONSIDERATION AND APPROVAL OF
AUTHORIZATION TO UPDATE SIGNERS FOR BANC
OF CALIFORNIA BANK ACCOUNT, INCLUDING THE
REMOVAL OF TWO BOARD MEMBERS AND
ADDITION OF TWO NEW BOARD MEMBERS**

BACKGROUND

Two new board members have been elected to the Pleasant Valley Recreation and Park District Board of Directors due to the November 2024 election. With the changes to the Board, the signer cards for the Banc of California account needs to be updated.

ANALYSIS

The District used Pacific Western Bank for banking services when Banc of California bought out Pacific Western Bank. At that time, all of the District's information on file was transferred over with no work needed by District staff. At this time, the changes needed are the removal of the two former Board members, Mark Malloy and Jordan Roberts, and updating the authorized signers list with the two new Board members, Nick Fernandez and David Schlangen.

FISCAL IMPACT

There is no fiscal impact.

RECOMMENDATION

It is recommended the Board direct staff to work with the Banc of California to update the signer information, in order to remove Mark Malloy and Jordan Roberts and add Nick Fernandez and David Schlangen.

ATTACHMENT

- 1) Banc of California Authorized Signer Form (1 page)



Authorized Signer Information Form

Business Accounts

Business Name (the "Business")

DBA

Account Number(s)

Important Information About Procedures for Opening a New Account: To help the government fight the funding of terrorism and money laundering activities, federal law requires all financial institutions to obtain, verify, and record information that identifies each person who opens an account. What this means for you: When you open an account, we will ask for your name, address, date of birth, and other information that will allow us to identify you. We may also ask to see your driver's license or other identifying documents.

1	Authorized Signer 1 - Citizenship: <input type="checkbox"/> U.S. Citizen <input type="checkbox"/> Resident Alien <input type="checkbox"/> Non-Resident Alien				
	Full Legal Name		Title (Authorized Signer or Contracting Officer)		
	Email Address		Mobile Phone Number		
	ID Type	ID Number	ID Issued By	ID Issue Date	ID Exp. Date
2	Authorized Signer 2 - Citizenship: <input type="checkbox"/> U.S. Citizen <input type="checkbox"/> Resident Alien <input type="checkbox"/> Non-Resident Alien				
	Full Legal Name		Title (Authorized Signer or Contracting Officer)		
	Email Address		Mobile Phone Number		
	ID Type	ID Number	ID Issued By	ID Issue Date	ID Exp. Date
3	Authorized Signer 3 - Citizenship: <input type="checkbox"/> U.S. Citizen <input type="checkbox"/> Resident Alien <input type="checkbox"/> Non-Resident Alien				
	Full Legal Name		Title (Authorized Signer or Contracting Officer)		
	Email Address		Mobile Phone Number		
	ID Type	ID Number	ID Issued By	ID Issue Date	ID Exp. Date
4	Authorized Signer 4 - Citizenship: <input type="checkbox"/> U.S. Citizen <input type="checkbox"/> Resident Alien <input type="checkbox"/> Non-Resident Alien				
	Full Legal Name		Title (Authorized Signer or Contracting Officer)		
	Email Address		Mobile Phone Number		
	ID Type	ID Number	ID Issued By	ID Issue Date	ID Exp. Date
5	Authorized Signer 4 - Citizenship: <input type="checkbox"/> U.S. Citizen <input type="checkbox"/> Resident Alien <input type="checkbox"/> Non-Resident Alien				
	Full Legal Name		Title (Authorized Signer or Contracting Officer)		
	Email Address		Mobile Phone Number		
	ID Type	ID Number	ID Issued By	ID Issue Date	ID Exp. Date

**PLEASANT VALLEY RECREATION AND PARK DISTRICT
STAFF REPORT / AGENDA REPORT**

TO: BOARD OF DIRECTORS

FROM: MARY OTTEN, GENERAL MANAGER
By: Jennifer Strain, Administrative Analyst

DATE: January 9, 2025

SUBJECT: CONSIDERATION AND APPROVAL FOR A FIRST AMENDMENT TO THE MEMORANDUM OF UNDERSTANDING REGARDING THE SHARED USE OF THE DRIVEWAY AND PARKING LOT LOCATED AT BOB KILDEE COMMUNITY PARK PARKING LOT ON THE ESTON STREET SIDE WITH KIDSTREAM

SUMMARY

The Pleasant Valley Recreation & Park District (District) and kidSTREAM have formed various partnerships over the course of the past five years. kidSTREAM entered into an initial agreement with the City of Camarillo (City) in June of 2018 for the sale of the former library and then on March 24, 2021, the City Council approved the donation of this property located at 3100 Ponderosa Drive, which is located adjacent to Bob Kildee Community Park. The City performed a parking calculation and confirmed that there are not enough parking spaces for kidSTREAM in their current designated parking lot. As part of the City requirements for this project to continue to move forward, both the District and kidSTREAM entered into a Memorandum of Understanding (MOU). Additional requirements presented through the development of this project now require both parties to execute a first amendment to the MOU.

BACKGROUND

kidSTREAM was founded in 2016 as a 501(c)3 nonprofit organization. kidSTREAM's mission is to provide an engaging environment where kids explore, play, and discover with a vision to inspire and empower kids to become critical thinkers, innovators, and life-long learners. They first operated without a building and delivered programming on sites of partner organizations, focused on STREAM: science, technology, reading, engineering, art, and math. The District has been partnering with kidSTREAM since 2018 on various projects, including securing the grand marshals for the 2019 Christmas Parade (astronauts) and Halloween and Eggstravaganza in subsequent years.

In June 2018, the City of Camarillo unanimously approved a term sheet and rental agreement for kidSTREAM to take over the former library site to build an educational and regional children's museum. In December 2019, the City extended its agreement with kidSTREAM through April 2022.

In November 2020, the City Manager and Planning Staff met with kidSTREAM to discuss the concept of the Development Project and kidSTREAM's plans to begin construction on outside exhibits. City staff continues to work with kidSTREAM as they have provided a pre-application meeting, and review of the concept plans. They are currently in the final review in advance of the application, identifying concerns that can be addressed early in the planning and design phase to include parking.

On March 24, 2021, the City approved that kidSTREAM would acquire the property from the City as a donation rather than a sale. The grant deed states that the property will be a children's museum unless otherwise agreed in writing by the City, which is recorded with the Ventura County Recorder's Office. The City acknowledges that the proposed use of the Property as a museum is consistent with the current General Plan and zoning ordinances subject to the approval of a Conditional Use Permit by the Planning Commission.

On February 3, 2022, the District Board of Directors approved and authorized the General Manager to submit a letter to the City of Camarillo, granting kidSTREAM permission to apply for a Conditional Use Permit. Later, on November 3, 2022, the District entered into an MOU with kidSTREAM to formalize an agreement for shared use of the driveway and parking at Bob Kildee Community Park.

ANALYSIS

kidSTREAM requested an approval of a Conditional Use Permit (CUP - 412) as part of the CEQA process. The City performed an initial park calculation and confirmed that there are not enough parking spaces for kidSTREAM in their current designated parking lot. A two-phase construction project was developed for kidSTREAM, which is outlined in the existing MOU, and addresses the parking lot expansion in Phase II. However, due to the requirement by the City to add a stormwater treatment device and four additional light poles, this expansion was rescheduled to Phase I.

The District and kidSTREAM must execute a first amendment, to the existing MOU, which outlines the terms, conditions, and any additional conditions, for approval of the parking lot expansion and construction of the updated scope of work in Phase I (detailed below). kidSTREAM will bear full responsibility for the costs associated with expanding the parking lot to meet their future needs.

Phase I Construction Scope of Work (Pending Receipt of Building and Grading Permits):

Phase I will encompass all exterior site work and improvements, including the Parking Lot Expansion and related enhancements on the District parcel. This will include the following elements:

I. Parking Lot Expansion and Related Improvements:

- Removal of existing trees.
- Installation of stormwater treatment devices to comply with environmental regulations.
- Saw cutting and removal of existing curbs and gutters.
- Site grading and storm drain retention improvements.
- Installation of new asphalt concrete (AC) pavement for a driveway apron.

- Construction of new pedestrian sidewalks and addition of tree planters with tree grates.
- Installation of irrigation systems for landscaping.
- Construction of a retaining wall and vehicular barrier
- Parking lot striping and signage.
- Installation of four new parking lot light poles wired to an existing District electrical panel.

II. Exterior Site Work and Improvements:

- Landscaping, fencing, and stormwater treatment enhancements.
- Off-street improvements to improve traffic flow and access.
- New fire water/fire sprinkler systems to meet safety standards.
- Installation of exterior signage.

In addition to the first amendment of the MOU, the District is required to submit a Stormwater Treatment/Mitigation Device Operations & Maintenance Plan (O&M plan) to the City of Camarillo. This plan outlines the inspection and maintenance procedures for each component, which will primarily be performed by District staff in the frequencies outlined in the plan. Monthly street & parking lot sweeping of litter/debris must be performed, which will be the obligation of kidSTREAM.

The current MOU states that the District shall undertake maintenance and repair, with a forty percent financial contribution by kidSTREAM for any capital repair/replacement approximately every five to seven years. Additionally, kidSTREAM is also responsible for removing trash and debris left in the parking lot by kidSTREAM parties. KidSTREAM is also responsible for all costs to repair and replace any of the improvements on the District Parcel that are needed as a result of damages caused by buses and/or large vehicles by kidSTREAM or any kidSTREAM parties.

The shared use, maintenance, and percentage of cost sharing obligations were determined based on the scope of work as described in the former Phase II, at the time of executing the MOU. The addition of four light poles and a stormwater treatment device requires revision to these obligations. The proposed structure is separated to address anticipated responsibilities and costs for each major component as follows:

- **Parking Lot Lights:**
 - District will grant use of lights to kidSTREAM for occasional after-hours activities and events held at kidSTREAM.
 - The District shall be responsible for maintenance and repair of the four new light poles.
- **Stormwater Treatment Device:**
 - District shall perform inspection and maintenance of the device as outlined in the O&M plan, with exception to the monthly street & parking lot sweeping which shall be provided by kidSTREAM.
 - District annual maintenance costs shall not exceed \$650.00, any excess costs shall be invoiced to kidSTREAM
- **Shared Parking Area:**
 - Maintenance and repair of the shared parking area will be undertaken by the District. kidSTREAM will provide a forty percent contribution for any capital repair/replacement, approximately every 5-7 years.

FISCAL IMPACT

The District will be obligated to contribute 60% of the maintenance and repair costs to the shared parking area; it is anticipated to be necessary every 5-7 years. The District will be obligated to cover 100% of the costs to maintain and repair four new light poles. Maintenance and repair of lights will be performed incidentally. The District will be obligated to pay for maintenance costs of the stormwater treatment device, not to exceed \$650 annually.

STRATEGIC PLAN COMPLIANCE

Meets 2021-2026 Strategic Plan Goal and Strategy

- **4.4:** Enhance community connections by fostering collaborative partnerships that leverage strengths and resources to enrich the recreation experience.

RECOMMENDATION

It is recommended that the Board of Directors approve the First Amendment to the Memorandum of Understanding regarding the shared use of the driveway and parking lot located at Bob Kildee Community Park.

ATTACHMENTS

- 1) 2022 Shared Parking Agreement between PVRPD and kidSTREAM (14 pages)
- 2) First Amendment to MOU regarding Shared Parking Agreement between PVRPD and kidSTREAM (10 pages)
- 3) Project Documents (61 pages)
- 4) PVRPD Stormwater Treatment Mitigation Device O&M Plan (20 pages)
- 5) PVRPD Stormwater Treatment Device Access and Maintenance Agreement (10 pages)
- 6) kidSTREAM Full Plan Documents:
<https://www.pvrpd.org/files/dc89bc263/KidSTREAM+Exhibit+B.pdf>

MEMORANDUM OF UNDERSTANDING BETWEEN THE PLEASANT VALLEY RECREATION AND PARK DISTRICT AND KIDSTREAM REGARDING THE SHARED USE OF THE DRIVEWAY AND PARKING LOCATED AT BOB KILDEE PARK

This Memorandum of Understanding (“Agreement”) regarding the shared parking and use of a driveway is entered into on this 17 day of, Nov. 2022, by and between, the Pleasant Valley Recreation & Park District (“District”) located at 1605 Burnley Street, Camarillo, CA 93010 and kidSTREAM Children’s Museum, a California non-profit corporation (“kidSTREAM”), located at 3100 Ponderosa Drive, Camarillo, CA 93010. The District and kidSTREAM are collectively referred to here as the “Parties”.

RECITALS

A. District owns and operates a portion of the parking lot and adjacent park (Bob Kildee Park) located at 1030 Temple Avenue in the City of Camarillo, County of Ventura, State of California, which is also known as Assessor Parcel Numbers 166-0-020-315, 166-0-020-325, 166-0-020-200 (“District Parcel”) which is depicted on Exhibit “A”, attached hereto and incorporated herein since 1969.

B. On February 3, 2022, the District Board approved and authorized the General Manager to submit a letter to the City of Camarillo authorizing kidSTREAM to submit a Conditional Use Permit application.

C. kidSTREAM desires to share the use of the parking lot located on the District Parcel shown in Exhibit “B” to provide additional parking for the kidSTREAM Property (“kidSTREAM Property”). The kidSTREAM Property is located at 3100 Ponderosa Drive in the City of Camarillo, County of Ventura, State of California, which is also known as Assessor’s Parcel Number 166-0-020-315 and is depicted on the map attached as Exhibit “A”.

D. The District desires to accommodate kidSTREAM’s desire to share the use of the parking spaces on the District Parcel located on the northeastern portion of property as well as to provide ingress and egress through the parking lot entrance within the District Parcel shown on Exhibit “D” (“Shared Parking Area”) on the terms described herein.

NOW, THEREFORE, the District declares, covenants and agrees, by and for itself, its heirs, executors and assigns, and all persons claiming under or through it that the Shared Parking Area may be used and occupied by kidSTREAM’s officers, visitors, staff, and invitees (“kidSTREAM Parties”) subject to the restrictions hereinafter set forth, which restrictions are established for the benefit of for the use of visitors to the kidSTREAM Property.

TERMS AND CONDITIONS

1. Grant for Shared Parking and Driveway Access. Subject to the limitations set forth in Section 9 below, District hereby grants kidSTREAM and KidSTREAM's Parties a non-exclusive right to access and use of the Shared Parking Area to park vehicles in connection with the use of the kidSTREAM Property, including the right of ingress and egress within the District Parcel, during the hours listed below, to provide parking for the kidSTREAM Property. kidSTREAM Parties may access the Shared Parking Area:

- Tuesday through Saturday 10:00 am until 5:00 pm
- Sundays 12:00 pm – 5:00 pm
- Holidays and special event hours will be communicated and approved by the District.

2. Term.

A. Initial Term. This Agreement shall commence on the date executed by both parties for a term of years (5) years from the date that the last party signs the Agreement ("Term"). However, kidSTREAM may not commence its use of the Shared Parking Area until the District has received and approved of kidSTREAM's proof of all required insurance.

B. Extension of Term. Provided that kidSTREAM is not in default of any of the terms and conditions of this Agreement, the Parties may agree (but are not obligated) to extend the term of this Agreement for successive five (5) year increments, or any shorter period of time, on mutually satisfactory terms, if kidSTREAM gives the District written notice of its request to renew at least one-hundred eighty (180) days before expiration of the then-current term.

C. Termination. At any time either the District or KidSTREAM with or without cause may terminate this Agreement and such termination shall be effective following 30 days' notice by either party.

3. Non-Exclusive Use.

The right to use the Shared Parking Area is non-exclusive, and the District hereby reserves and retains the right to make any permitted use of the Shared Parking Area, to the extent that the permitted use does not interfere with the rights granted to kidSTREAM under this agreement.

Notwithstanding the forgoing, the District will not enter into other agreements for the right to use any portion of the Shared Parking Area with any other organizations, entities, individuals, or parties so long as kidSTREAM abides by the Terms set forth in this Agreement and this Agreement remains in full force and effect.

4. Improvements to Benefit the Shared Parking Area. In anticipation of kidSTREAM's use of the parking spaces within the District Parcel and the impacts that

will result on the Shared Parking Area, kidSTREAM has agreed to fund capital repairs and make certain improvements on the District Parcel as described below.

A. Maintenance and Repair. The obligation for maintenance and repair of the Shared Parking Area shall be undertaken by the District; however, KidSTREAM will financially contribute 40% of the cost, approximately every 5 to 7 years for any Capital Repair/Replacement work performed on the Shared Parking Area by the District. In addition, on a daily basis as needed, kidSTREAM is responsible for the removal of trash and debris from the parking areas within the District Parcel that is left by kidSTREAM's Parties. KidSTREAM shall also be responsible for all costs to repair and replace any of the improvements on the District Parcel that are needed as a result of damages caused by buses and/or large vehicles serving kidSTREAM or any kidSTREAM Parties.

B. Expansion. kidSTREAM shall be solely responsible for the cost to expand the parking lot to meet the future needs of kidSTREAM's use of the site, which correlates with a phased construction of the building as described in Exhibit "C" which provides the anticipated timeline and scope of work for phased construction of kidSTREAM as well as expansion of ancillary parking (collectively "kidSTREAM Improvements") in Exhibit "D". The parties will enter into a separate agreement for the expansion and construction of the expanded parking lot. The following items will determine the timeline for the parking expansion. The kidSTREAM Improvements will be undertaken in compliance with all applicable laws.

o **Parking Lot Expansion Timeline**

- o The anticipated timeline for kidSTREAM Phase II construction which includes the parking lot expansion, is between 6-12 months from the Grand Opening of kidSTREAM, following the completion of Phase I construction.
- o During the plan check process for kidSTREAM Phase I construction, kidSTREAM will be required to submit a phasing plan supported by a parking study that demonstrates that at each phase, sufficient parking is provided, which will be submitted for review and approval by the Director of Community Development and the City Traffic Engineer prior to issuance of a Zone Clearance or grading permit.
- o If the project is determined to have insufficient parking during the plan check process for Phase I construction, kidSTREAM will include the construction of the parking lot expansion, in Phase I construction.
- o If kidSTREAM raises adequate funding to build the parking lot expansion during the plan check process for Phase I construction, kidSTREAM will include the parking lot expansion in Phase I construction.

5. Permitted Use. District and any successor, tenant, or assignee of District shall use or permit the use of the parking spaces within the Shared Parking Area by

kidSTREAM and kidSTREAM Parties for the purposes stated in Section 1 hereof. Such permitted use shall be subject to the restriction that kidSTREAM's use of the District Parcel will not conflict with District's principal operating hours and uses. District's principal operating hours for the District Parcel are sunrise to sunset Sunday – Saturday. The parking areas within the Shared Parking Area shall at all times be maintained and kept clear, unobstructed and overnight parking (with the exception of any organizationally owned kidSTREAM vehicles or prearranged kidSTREAM overnight programming parking) shall be prohibited. Other than a closure resulting from an emergency, the District shall provide kidSTREAM with no less than four (4) business days' notice of any temporary closure of the Shared Parking Area that could restrict access to parking spaces within the Shared Parking Area.

6. Insurance. Prior to kidSTREAM's commencement of the use of the Shared Parking Area and during the entire Term of this Agreement, kidSTREAM shall provide District with proof of the types and amounts of insurance required by Exhibit "E". The District may amend Exhibit "E" upon 30 days' notice to the person described in Section 11 in the event industry standards require changes in the types or amounts of insurance.

7. Indemnity. kidSTREAM shall indemnify, protect, defend, and hold harmless the District and its officers, agents, and employees from and against any and all claims, damages, and liabilities resulting from any actual or alleged accident, injury, loss or damage to any person or property arising in connection of the use of the Shared Parking Area by kidSTREAM's Parties. KidSTREAM shall not be liable or required to indemnify District from and against any claims, damages, or liabilities arising from or in connection with the use of the Shared Parking Area by District or its officers, employees, guests and invitees resulting from District's negligence, including the failure to properly maintain the Shared Parking Area or adjacent areas owned by District, or District's willful misconduct.

District shall indemnify, protect, defend, and hold harmless kidSTREAM and kidSTREAM Parties from and against any and all claims, damages and liabilities resulting from any actual or alleged accident, injury, loss or damage to any person or property arising in connection of the use of the Shared Parking Area by District's employees, guests and invitees. District shall not be liable or required to indemnify kidSTREAM or kidSTREAM Parties from and against any claims, damages, or liabilities arising from or in connection with the use of the Shared Parking Area by kidSTREAM or kidSTREAM Parties or resulting from kidSTREAM or kidSTREAM Parties' negligence or willful misconduct.

8. Transfer and Assignment. The parties hereto may not assign, transfer, convey or delegate any of their rights and duties with respect to the Shared Park Area or otherwise under this Agreement. Any attempted assignment of the Shared Parking Area or the rights and duties of the parties under this Agreement, without the amendment of this Agreement by the Parties, whether voluntary or involuntary or by operation of law, shall be void and of no effect. Nothing contained in this Agreement does or shall be construed to limit in any way the right and ability of the parties to transfer, sell or

encumber their respective properties.

9. Recitals Incorporated. The recitals set forth above are incorporated herein as if set forth in full.

10. Miscellaneous Provisions.

(a) kidSTREAM is owner of land depicted on Exhibit "A" and made a part hereof by reference. kidSTREAM grants the District utilization of its parking spaces for use of parking for automobiles of employees, or members of the general public using the park.

(b) No change, amendment, alteration, or revision of this Agreement shall be valid unless evidenced by a written agreement approved and executed by both District and kidSTREAM.

(c) District represents that as of the effective date hereof, it is the sole owner of the District Parcel and that it has the authority to enter into this Agreement and that, once authorized and in effect, this Agreement is a valid and binding obligation of District.

(d) In the event the kidSTREAM Property ceases to be used as a Children's Museum, this Agreement shall automatically terminate.

11. Notices. All notices and other communications given pursuant to this Agreement shall be in writing and shall be deemed properly served if delivered in person to the party to whom it is addressed or three (3) days after mailing, if mailed by first class mail. For purposes of notice, the address of the parties shall be as follows:

District: Pleasant Valley Recreation & Park District
1605 E. Burnley Street
Camarillo, CA 93010
Attn: Mary Otten
Phone: 805-482-1996

kidSTREAM: kidSTREAM
3100 Ponderosa Drive
Camarillo, CA 93010

Attn: Michael Shanklin
Phone: 805-419-3545

IN WITNESS WHEREOF, the undersigned have executed this Agreement was executed as of the date first written above.

"kidSTREAM":
kidSTREAM Children's Museum

By: 
Name:
Title:

By: Kristen Akl
Name: Board Chair
Title:

"District":
PLEASANT VALLEY RECREATION &
PARK DISTRICT

By: 
Chair

ATTEST:


Clerk of the Board

EXHIBIT "A"

OVERVIEW AND APN OF PROPERTIES



EXHIBIT "B"

**AERIAL VIEW OF DISTRICT & KIDSTREAM
LOCATION**



ASSESSOR PARCEL NUMBER:

A. 166-0-020-325

B. 166-0-020-420

C. 166-0-020-200

Bob Kildee Park

1030 Temple Ave/Ponderosa Drive
Community Park

PLEASANT VALLEY PARK & RECREATION DISTRICT



EXHIBIT "C"

kidSTREAM's PROJECTED EXPANSION OF THE PARKING LOT TIMELINE



EXHIBIT “D”

PROJECTED EXPANSION OF THE PARKING & DETAILS

Project Parking Information

- kidSTREAM onsite parking – 31 stalls
- PVRPD onsite parking – 57 stalls (included in shared parking agreement)
- kidSTREAM Phase II Construction, parking lot expansion – 21 stalls
- Total onsite parking – 109 stalls (including kidSTREAM onsite parking, PVRPD onsite parking, shared parking agreement, kidSTREAM Phase II Construction)
- Advanced Transportation Engineers project parking demand – 101 stalls (Parking Section, pages 18 – 20, 04_kidSTREAM TRAFFIC_PARKING STUDY Rev. 3)

Construction Details

- kidSTREAM is proposing to expand the existing parking lot on PVRPD property to include 21 new parking stalls
- kidSTREAM will provide a galvanized steel fence along the westerly side of the parking lot expansion, which will be submitted for review and approval by the Community Development Director and PVRPD General Manager
- Proposed parking lot expansion is roughly estimated to have a three (3) month duration

EXHIBIT "E"

**PLEASANT VALLEY RECREATION & PARK DISTRICT
INSURANCE REQUIREMENTS**

KidSTREAM shall procure and maintain for the duration of the Agreement (and thereafter as specified herein) insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the work hereunder by kidSTREAM, its agents, representatives, employees or subcontractors.

MINIMUM SCOPE OF INSURANCE

Coverage shall be at least as broad as:

1. Insurance Services Office Commercial General Liability coverage (occurrence form CG 00 01).
2. Insurance Services Office form number CA 00 01 covering Automobile Liability, Code 1 (any auto).
3. Workers' Compensation insurance as required by the State of California and Employer's Liability Insurance.

MINIMUM LIMITS OF INSURANCE

KidSTREAM shall maintain limits no less than:

1. General Liability (Including operations, products and completed operations, as applicable): \$2,000,000 per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.
2. Automobile Liability: \$1,000,000 per accident for bodily injury and property damage.
3. Employer's Liability: \$1,000,000 per accident for bodily injury or disease.

DEDUCTIBLES AND SELF-INSURED RETENTION

Any deductibles or self-insured retentions must be declared to and approved by the District. At the option of the District, either (1) the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the District and its directors, officers, employees, agents and volunteers (collectively "District Parties"), or (2) kidSTREAM shall provide a financial guarantee satisfactory to the District guaranteeing payment of losses and related investigations, claim administration and defense expenses.

OTHER INSURANCE PROVISIONS`

The commercial general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:

1. The District and District Parties are to be covered as insured's as respects: liability arising out of work or operations performed by or on behalf of kidSTREAM; or automobiles owned, leased, hired or borrowed by kidSTREAM.
2. For any claims related to this Agreement, kidSTREAM insurance coverage shall be primary insurance as respects the District and District Parties. Any insurance or self-insurance maintained by the District and District Parties shall be excess of the kidSTREAM insurance and shall not contribute with it.
3. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be canceled by either party, except after thirty (30) day's prior written notice has been provided to the District.

ACCEPTABILITY OF INSURERS

Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A: VII, unless otherwise acceptable to the District. Exception may be made for the State Compensation Insurance Fund when not specifically rated.

VERIFICATION OF COVERAGE

KidSTREAM shall furnish the District with original certificates and amendatory endorsements effecting coverage required by this clause. The endorsements should be on forms provided by the District, or on other than the District's forms provided those endorsements conform to District requirements and are acceptable to the District. All certificates and endorsements are to be received and approved by the District before work

commences. However, failure to do so shall not operate as a waiver of these insurance requirements. The District reserves the right to require complete, certified copies of all required insurance policies, including endorsements affecting the coverage required by these specifications at any time.

**FIRST AMENDMENT TO MEMORANDUM OF UNDERSTANDING REGARDING THE
SHARED USE OF THE DRIVEWAY AND PARKING LOCATED AT BOB KILDEE PARK**

THIS FIRST AMENDMENT TO MEMORANDUM OF UNDERSTANDING (“**First Amendment**”) is made and entered into on _____, 2025, by and between the Pleasant Valley Recreation & Park District, a California Special District (“**District**”), and kidSTREAM, a California nonprofit public benefit corporation (“**kidSTREAM**”). The District and kidSTREAM are sometimes referred to herein individually as a “**Party**” and collectively as the “**Parties**”.

RECITALS

A. The District and kidSTREAM are parties to that certain Memorandum of Understanding dated November 17, 2022 (the “**MOU**”) providing for the shared use of certain parking facilities located at 1030 Temple Ave. Camarillo, CA 93010 also known as Assessor Parcel Numbers 166-0-020-315, 166-0-020-325, 166-0-020-200 (“**District Parcel**”) in connection with the contemplated development and use of the kidSTREAM Property as a children’s museum (the “**kidSTREAM Project**”), as further described and upon such terms and conditions as set forth in the MOU. All capitalized terms defined in the MOU shall have the same meanings when used herein unless otherwise defined herein.

B. The District and kidSTREAM now desire to amend and supplement the MOU as set forth in this First Amendment.

NOW, THEREFORE, in consideration of the mutual covenants, agreements, representations, and warranties contained in this First Amendment, the Parties hereby agree as follows:

1. Expansion of Parking Lot. As contemplated by Section 4.B of the MOU, and referred to as kidSTREAM Phase II construction, kidSTREAM will expand the Shared Parking Area located on the District Parcel to provide an additional twenty-one (21) parking stalls to meet the future needs associated with the kidSTREAM Project, as generally depicted on Exhibit A attached hereto (the “**Parking Lot Expansion**”), and the Parties now desire to further specify the terms applicable to the construction of the Parking Lot Expansion as follows:

1.1. Parking Lot Expansion Timeline. Notwithstanding the provisions of Section 4.B of the MOU to the contrary, the Parking Lot Expansion will be constructed as part of the Phase I construction of the kidSTREAM Project following the receipt of all permits, approvals, and other entitlements required for the construction of the project (the “**Project Entitlements**”), rather than as part of Phase II construction, in accordance with the following construction phasing timeline and obligations:

- **Phase I Construction Scope of Work (Upon Receipt of Building and Grading Permits):**
 - All exterior site work and improvements, including the Parking Lot Expansion and other related improvements on the District Parcel, including stormwater treatment devices.
 - Landscaping, site fencing, parking lot improvements, off-street improvements, new fire water/fire sprinkler system, and signage.
 - Interior entry storefront expansion, restroom renovation, museum store, reception area, and entry area cosmetic improvements.
- **Phase II Construction Scope of Work (Following the completion of Phase I): Scope of work for Phase II has been revised to exclude District properties and will not require additional review or approval from the District.**

- Interior building improvements, including new mechanical, electrical/lighting, and plumbing systems, interior renovations, roof replacement, interior bathrooms, staff rooms, back-of-house offices, and indoor exhibit spaces.

1.2. Parking Lot Expansion Scope of Work and Construction.

1.2.1. The scope of work for the Parking Lot Expansion (“**Scope of Work**”) is anticipated to include the following: removal of existing trees, installation of stormwater treatment devices, sawcut and removal of existing curb and gutter site grading, storm drain retention, new AC pavement for new driveway apron, new pedestrian sidewalk, new trees planters/tree grates and irrigation systems, CMU retaining wall/vehicular barrier with galvanized steel fencing, parking lot striping and signage, and four new parking lot light poles wired to an existing District electrical panel.

1.2.2. The final Scope of Work shall be subject to the requirements of and approval by the City of Camarillo (“**City**”), the District, and other agencies having jurisdiction over the project as determined during the plan check process.

1.2.3. Copies of the final approved plan check documents for permit issuance for the Parking Lot Expansion (collectively, the “**Project Documents**”) shall be provided to the District upon receipt by kidSTREAM and shall also be made available at the link set forth in Exhibit B attached hereto.

1.2.4. kidSTREAM will contract with a licensed general contractor to perform the Scope of Work comprising the Parking Lot Expansion and the general contractor selected by kidSTREAM shall be responsible for executing the Scope of Work pursuant to the approved Project Documents. All work in connection with the Parking Lot Expansion shall be performed: (i) in accordance with the approved Project Documents; (ii) lien-free and in a good workmanlike manner; and (iii) in compliance with all permit conditions and applicable laws, codes, rules, regulations, and other governmental requirements and directives; and when any part of the project will be completed through use of public funds (iv) in adherence to applicable public contract bidding requirements, ensuring compliance with all relevant procurement laws and policies. Moreover kidSTREAM shall indemnify and hold harmless the District and its officers, employees, and agents for any and all claims arising in connection with the construction, maintenance, or use of the Parking Lot Expansion.

1.2.5. During the construction phase, the Scope of Work is subject to change based on the City’s and other agencies’ field inspectors’ discretion based on periodic site inspections and subject to approval by the District. When notified of any such changes by the City and/or other agencies, kidSTREAM will promptly notify the District of any material changes to the Scope of Work and any corresponding impact upon the District Parcel and/or the anticipated timeline for the completion of the Parking Lot Expansion. The District acknowledges that kidSTREAM must adhere to and comply with all City and other agency directives and requirements with respect to the construction of the Parking Lot Expansion. Additionally, any additional work required or desired by either party shall be subject to mutual agreement, with costs and timeline impacts discussed and approved in writing. All work must also follow applicable public bidding requirements to ensure compliance with relevant laws and regulations.

1.2.6. Product and material submittals related to the Parking Lot Expansion will be submitted to the District for review and approval. The District’s approval shall not be unreasonably withheld, provided the submittals align with the applicable product data and material specifications outlined in the approved Project Documents. Any changes to materials or supplies, if required by the approving agency, must be submitted to the District for review and approval. kidSTREAM shall also have the right to approve any changes that may result in increased project costs.

1.2.7. A construction schedule setting forth the anticipated timeline for the kidSTREAM Project, including the Parking Lot Expansion, shall be provided to the District upon preparation thereof by the

general contractor. kidSTREAM will keep the District informed of any material changes to the construction schedule, particularly those that may impact the timing of the Parking Lot Expansion or District programming. The District will be invited to attend and participate in weekly construction meetings with kidSTREAM and the general contractor immediately prior to and through the completion of construction on the District Parcel to remain apprised of the project's progress and to address any potential impacts on District programming.

1.2.8. kidSTREAM shall ensure that all contractors performing work in connection with the kidSTREAM Project comply with all requirements with respect thereto pursuant to that certain Agreement for the Transfer and Development of Real Property between kidSTREAM and the City and approved by the City on October 26, 2022, including all requirements thereunder concerning the payment of prevailing wages.

1.2.9. For the benefit of the District's information and understanding, but with the understanding that such documents remain subject to change pending final approval and issuance of the Project Entitlements by the City and/or other applicable agencies having jurisdiction over the kidSTREAM Project, attached hereto are copies of or links to the following plans and documents submitted to the City via Plan Check Numbers CA 24-151 and CUP-412. The District acknowledges that these documents are provided for reference only, and any material changes to the documents which will affect the District's interests or obligations will require timely notification and coordination with the District and kidSTREAM.

1.2.9.1. Parking Lot Expansion Plan Check Documents – Exhibit B;

1.2.9.2. PVRPD Stormwater Treatment/Mitigation Device Operations & Maintenance Plan – Exhibit C; and

1.2.9.3. PVRPD Stormwater Treatment Device Access and Maintenance Agreement – Exhibit D.

2. Maintenance and Repair of Shared Parking Area and Related Facilities. The Parties hereby acknowledge that the provisions set forth shall supersede Section 4.A of the MOU and shall govern the Parties' respective duties and obligations with respect to the maintenance and repair of the Shared Parking Area (including, following the completion of construction thereof, the Parking Lot Expansion) and the improvements and facilities located therein, subject to the following:

2.1. Parking Lot Lights.

2.1.1. The existing lights serving the Shared Parking Area are wired to an electrical panel located on the kidSTREAM Property. kidSTREAM agrees to allow the District reasonable access to the panel as needed for purposes related to the maintenance and repair of those lighting facilities and the use thereof in connection with the activities conducted on the District Parcel. kidSTREAM shall have the right to use these lights for occasional after-hours activities and events held at the kidSTREAM Property with a week's notice and may access at any time in case of emergency.

2.1.2. As noted in Section 1.2.1 above, the Scope of Work for the Parking Lot Expansion is anticipated to include the installation of four new parking lot light poles that will be wired to an existing electrical panel located on the District Parcel. kidSTREAM shall have the right to request the use of these lights for occasional after-hours activities and events held at the kidSTREAM Property, and the District shall allow kidSTREAM reasonable access to the panel located on the District Parcel for such purpose with a week's notice and may access at any time in case of emergency.

2.1.3. The District shall be responsible for the maintenance and repair of the four new light poles, and any associated costs.

2.2. Stormwater Treatment/Mitigation Devices.

2.2.1. All stormwater treatment/mitigation devices and facilities serving the Shared Parking Area (“**Stormwater Treatment Devices**”), whether presently existing or hereafter installed on the District Parcel as part of the Parking Lot Expansion, shall be serviced, inspected and maintained in accordance with the Storm Water Treatment/Mitigation Device Operations & Maintenance Plan that is required as a condition of approval by the City of Camarillo of the Project Entitlements, the current draft form of which is attached hereto as Exhibit C. The District’s obligation for maintenance and repair costs shall not exceed \$650 annually, all costs incurred to the District in excess shall be invoiced to kidSTREAM.

2.3. In connection therewith, the District agrees to execute and deliver to the City for recordation a Stormwater Treatment Device Access and Maintenance Agreement in the form required by the City as a condition of approval of the Project Entitlements, the current draft form of which is attached hereto as Exhibit D. **Shared Parking Lot.**

2.3.1. Obligation for maintenance and repair of the shared parking lot shall be undertaken by the District; however, kidSTREAM will financially contribute 40% of the cost, approximately every 5 to 7 years for any Capital Repair/Replacement work performed on the shared parking lot by the District. In addition, on a daily basis as needed, kidSTREAM is responsible for the removal of trash and debris from the parking areas within the District Parcel that is left by kidSTREAM’s Parties. kidSTREAM shall also be responsible for all costs to repair and replace any of the improvements on the District Parcel that are needed as a result of damages caused by buses and/or large vehicles serving kidSTREAM or any kidSTREAM Parties.

2.4. Periodic Review of Maintenance and Repair Protocols. The Parties will conduct at least an annual review, or more frequent periodic reviews if necessary, of the maintenance and repair activities with respect to the Shared Parking Area and shall make any necessary modifications to the terms of the MOU, as amended herein, as the Parties may mutually agree would best support the intent, goals, interests of both Parties.

3. Term and Termination. It is hereby acknowledged and agreed that kidSTREAM’s ongoing ability to access and use the Shared Parking Area as contemplated by the MOU is necessary to meet the parking demand of the kidSTREAM Project and is a condition of the City’s approval of the project. Accordingly, notwithstanding the provisions of Section 2 of the MOU concerning termination, it is hereby agreed that, conditioned upon kidSTREAM’s receipt of the Project Entitlements and development of the kidSTREAM Project, the term of the MOU and the rights granted to kidSTREAM thereunder with respect to the shared use of and access to the Shared Parking Area shall be perpetual and shall continue in full force and effect until terminated only upon the occurrence of any of the following:

3.1. The MOU shall automatically terminate upon any redevelopment or change in use of the kidSTREAM Property for any purpose other than kidSTREAM Project;

3.2. The MOU may be terminated at any time by mutual agreement of the Parties; or

3.3. The MOU may be terminated by either Party upon sixty (60) days prior written notice to the other Party in the event that the other Party is in default of any material term, covenant, or condition of the MOU, as amended herein (which notice shall specify the nature of such default), and the defaulting Party fails to cure such default with such sixty (60) day period; provided, however, if the nature of the default is such that more than sixty (60) days are reasonably required for its cure, then non-defaulting Party shall not have the right to terminate the MOU if the defaulting Party commences such cure within said sixty (60) day period and thereafter diligently prosecutes the same to completion. Notwithstanding the foregoing, The District reserves the right to terminate the MOU by written notice to kidSTREAM, without offering kidSTREAM an opportunity to cure, in the event that kidSTREAM commits more than three (3) defaults within any five (5)-year period during the term of the MOU.

Subject to the foregoing, the MOU and the respective rights, covenants, duties and obligations of the Parties as forth therein (as amended by this First Amendment) shall bind and inure to the benefit of the Parties

hereto and their respective successors and assigns and all parties hereafter having or acquiring any right, title or interest in the District Parcel or the kidSTREAM Property, and shall be construed as covenants which shall run with the land under and pursuant to California Civil Code section 1468.

4. Insurance. Insurance requirements set forth in Exhibit “E” of the MOU, shall be amended to include the following:

4.1 MINIMUM LIMITS OF INSURANCE – CONSTRUCTION PROJECTS

Prior to the commencement of any construction project, and for 3 years thereafter, kidSTREAM and all of its contractors shall procure and maintain and provide the District with copies of the following policies of insurance:

Commercial General Liability. Insurance Services Office Form CG 00 01 covering CGL on an “occurrence” basis, including products and completed operations, property damage, bodily injury, and personal & advertising injury with limits no less than \$5,000,000 per occurrence. If a general aggregate limit applies, either the general aggregate limit shall apply separately to this project/location (ISO CG 25 03 or 25 04) or the general aggregate limit shall be twice the required occurrence limit.

Automobile Liability. ISO Form Number CA 00 01 covering any auto (Code 1), or if Contractor has no owned autos, hired, (Code 8) and non-owned autos (Code 9), with limit no less than \$2,000,000 per accident for bodily injury and property damage.

Workers’ Compensation. As required by the State of California, with Statutory Limits, and Employer’s Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease. Waiver of Subrogation Endorsement required.

Professional Liability. Coverage required for any construction project that is a design/build, insurance appropriate to the Contractor’s profession, with limit no less than \$2,000,000 per occurrence or claim, \$2,000,000 aggregate.

Contractors’ Pollution Legal Liability with limits no less than \$1,000,000 per occurrence or claim, and \$2,000,000 policy aggregate.

Builder’s Risk (Course of Construction). Insurance utilizing an “All Risk” (Special Perils) coverage form, with limits equal to the completed value of the project and no coinsurance penalty provisions. Such coverage shall name the District as a loss payee.

4.2 “OTHER INSURANCE PROVISIONS” shall be amended to include:

4. District reserves the right to modify these requirements, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances. Coverage limits listed above are to be considered minimum coverage, District reserves the right to require higher limits and additional coverages at its discretion. If kidSTREAM or its contractors maintains broader coverage and/or higher limits than the minimums shown above, DISTRICT requires and shall be entitled to the broader coverage and/or the higher limits maintained. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to DISTRICT.

5. Indemnification. Section 7. of the MOU shall be amended to include the following:

In the event any construction project is to be performed on a District Parcel, kidSTREAM shall hold harmless, defend, and indemnify the District and its officers, officials, employees, and

volunteers from and against all claims, damages, losses, and expenses including attorney fees arising out of the performance of the work described herein, caused in whole or in part by any negligent act or omission of the KidSTREAM, any subcontractor, anyone directly or indirectly employed by any of them, or anyone for whose acts any of them may be liable, except where caused by the active negligence, sole negligence, or willful misconduct of the District.

6. Amendment Controls. This Amendment shall supplement and amend the MOU, and the provisions set forth herein shall supersede any inconsistent provisions set forth in the MOU. In the event of any conflict between the terms of the MOU and the terms of this Amendment, the terms of this Amendment shall prevail.

7. Reaffirmation of Agreement. Except as hereby modified and amended, all other terms, provisions, covenants and conditions of the MOU shall remain unmodified and in full force and effect.

8. Counterparts. This Amendment may be executed in counterparts and, as executed, shall constitute one agreement which shall be binding upon all the Parties hereto, notwithstanding that all of the Parties may not be signatory to the original or to the same counterpart.

IN WITNESS WHEREOF, the parties have executed this Amendment as of the date first above written.

DISTRICT:

Pleasant Valley Recreation & Park District

By: _____
Beverly Dransfeldt, Chairman, Board of Directors

ATTEST:

Jessica Puckett, Clerk of the Board

kidSTREAM:

kidSTREAM, a California nonprofit public benefit corporation

By: _____

Print Name: _____

Print Title: _____

EXHIBIT A
DEPICTION OF PARKING LOT EXPANSION

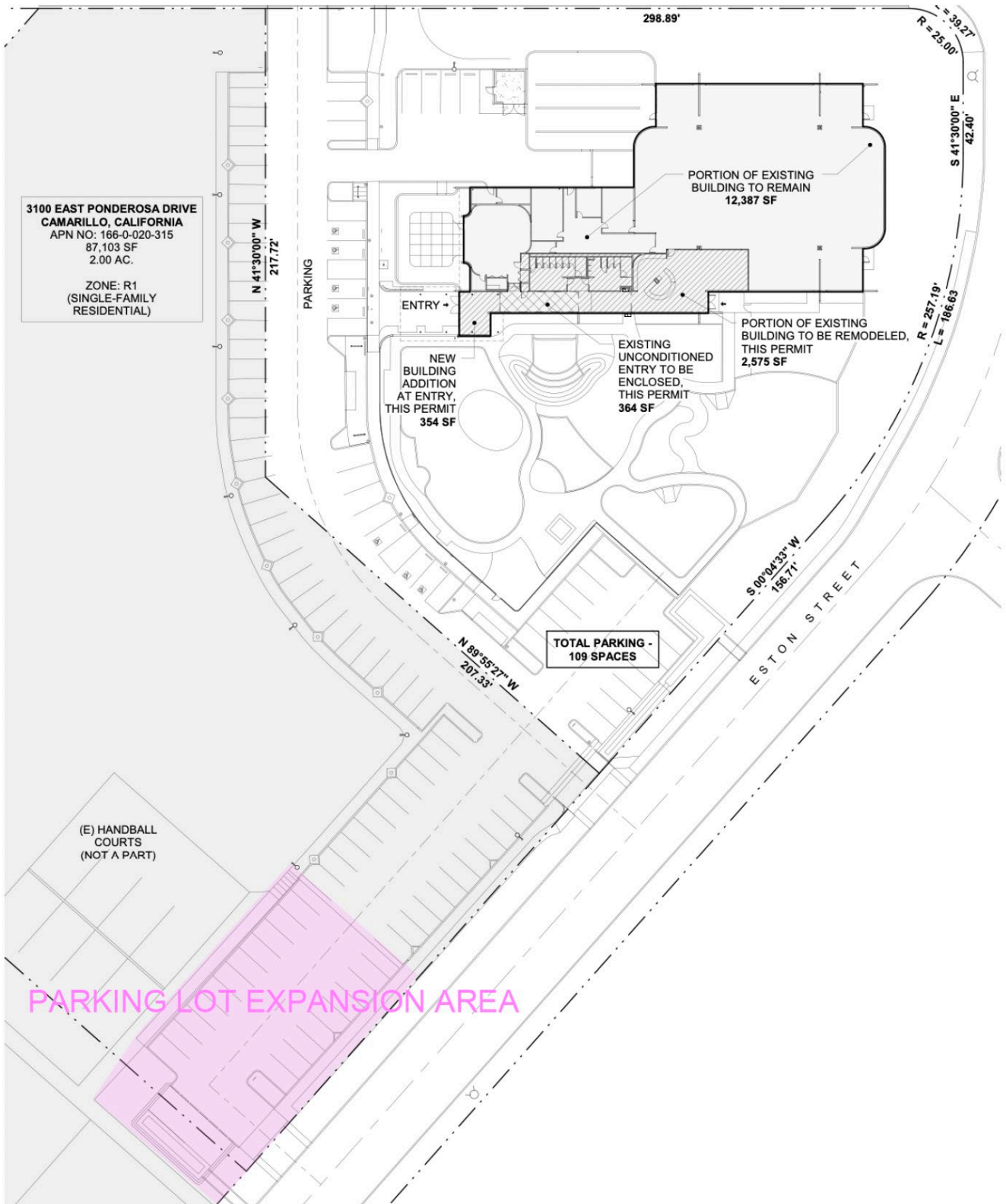


EXHIBIT B

PROJECT DOCUMENTS

LINK TO DOCUMENTS AND FILES:

<https://www.dropbox.com/scl/fo/s68wp36t29xk7v6glda53/AHlhIe1SeD1qojIQ5QJO4w?rlkey=0jnmiwvnuj170t3mdqf7tsns&st=op4ltdu9&dl=0>

EXHIBIT C

**PVRPD STORMWATER TREATMENT MITIGATION DEVICE
OPERATIONS & MAINTENANCE PLAN**

LINK TO DOCUMENT:

<https://www.dropbox.com/scl/fi/9uqzqqo35fdk8lsmlpgl2/EXHIBIT-C-PVRPD-Stormwater-Treatment-Mitigation-Device-O-M-Plan.pdf?rlkey=1kx0zwzqw8sup2j3b0g1c5llr&st=sukpmk9y&dl=0>

EXHIBIT D

**PVRPD STORMWATER TREATMENT DEVICE ACCESS
AND MAINTENANCE AGREEMENT**

LINK TO DOCUMENT:

<https://www.dropbox.com/scl/fi/s4drfotrcej0nalxdnyf0/EXHIBIT-D-PVRPD-Stormwater-Treatment-Device-Access-and-Maintenance-Agreement.pdf?rlkey=srrloa56mw8slxsv6vf8f05xx&st=111jjnhk&dl=0>

GENERAL NOTES

- 1. GRADING SHALL BE IN ACCORDANCE WITH THE CITY OF CAMARILLO GRADING ORDINANCE WHICH ADOPTS BY REFERENCE THE CALIFORNIA BUILDING CODE/2022 ED. (CBC) THE VENTURA COUNTY STANDARD...
2. A PRECONSTRUCTION CONFERENCE OF ALL INTERESTED PARTIES SHALL BE HELD PRIOR TO ANY CONSTRUCTION OR GRADING TO ANSWER ANY QUESTIONS OR TO CLARIFY ANY PORTION OF THESE GRADING PLANS.
3. ALL RECOMMENDATIONS MADE BY THE SOILS ENGINEER (AND/OR ENGINEERING GEOLOGIST, WHERE EMPLOYED) CONTAINED IN THE REPORTS REFERENCED HEREON AS APPROVED OR CONDITIONED BY THE CITY SHALL BE A PART OF THIS GRADING PLAN.
4. THE GRADING PLAN SHALL BE DESIGNED UTILIZING BEST MANAGEMENT PRACTICES (BMP'S) FOR THE DISCHARGE OF STORM WATER RUNOFF FROM THE PROJECT IN COMPLIANCE WITH THE REQUIREMENTS OF THE VENTURA COUNTY NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT.
5. ALL GRADED SURFACES SUBJECT TO EROSION SHALL BE PROTECTED AND EROSION CONTROL PLANTING SHALL BE ESTABLISHED AS APPROVED BY THE CITY ENGINEER. STORM DAMAGE PREVENTION MEASURES OR PREVENTATIVE DEVICES REQUIRED BY THE CITY ENGINEER SHALL BE INSTALLED AND FULLY FUNCTIONAL BY OCT. 1.
6. STABILIZATION OF SLOPES SHALL BE IN ACCORDANCE WITH CITY APPROVED METHODS (TAMPING, GRD ROLLING, PLANTING, & IRRIGATION SYSTEM). THE SUBDIVIDER SHALL PLANT EACH AND EVERY SLOPE, BOTH CUT & FILL, FOUR FEET OR MORE IN HEIGHT, WITH SUITABLE GRASSES AND GROUND COVER.
7. ALL DELETERIOUS MATERIAL, SUCH AS LUMBER, LOGS, BRUSH, OR ANY OTHER ORGANIC MATERIALS OR RUBBISH, SHALL BE REMOVED FROM ALL AREAS TO RECEIVE COMPACTED FILL.
8. UNSUITABLE MATERIAL, SUCH AS TOP SOIL, WEATHERED BED ROCK, ETC., SHALL BE REMOVED AS REQUIRED BY THE SOILS ENGINEER (AND/OR ENGINEERING GEOLOGIST, WHERE EMPLOYED) FROM ALL AREAS TO RECEIVE COMPACTED FILL OR DRAINAGE STRUCTURES.
9. ALL AREAS TO RECEIVE COMPACTED FILL SHALL BE INSPECTED AND APPROVED BY THE SOILS ENGINEER (AND/OR ENGINEERING GEOLOGIST, WHERE EMPLOYED) AFTER REMOVAL OF UNSUITABLE MATERIAL AND EXCAVATION OF KEYWAYS AND BENCHES, AND PRIOR TO PLACEMENT OF SUBSURFACE DRAINAGE SYSTEMS OR ANY FILL.
10. ALL SOIL OR ROCK MATERIALS DEEMED UNSUITABLE FOR PLACEMENT IN COMPACTED FILL SHALL BE REMOVED FROM THE SITE. ANY MATERIAL SUCH AS CONCRETE OR IMPORTED MATERIALS SHALL BE APPROVED BY THE SOILS ENGINEER AND CIVIL ENGINEER PRIOR TO USE IN COMPACTED FILL. WHERE EXCAVATED MATERIAL IS TO BE USED IN COMPACTED FILL, THE SOILS ENGINEER SHALL SUBMIT A REPORT WITH THE REPORT'S LARGEST DIMENSION, BEFORE BEING USED AS FILL IN CONFORMANCE WITH SEC. J107.3 OF THE CBC.
11. THE SOILS ENGINEER SHALL DIRECT THE REMOVAL OR TREATMENT OF ANY EXISTING UNDERGROUND STRUCTURES SUCH AS IRRIGATION LINES, ETC.
12. ANY WATER WELL LOCATED WITHIN THE SITE SHALL BE REPORTED TO THE DEPARTMENT OF PUBLIC WORKS PRIOR TO ITS MODIFICATION OR DESTRUCTION. SPECIAL PROCEDURES ARE REQUIRED FOR ABANDONMENT.
13. ALL EXCAVATED BACK SLOPES AND KEYS FOR BUTTRESS FILLS MUST BE EXAMINED BY THE SOILS ENGINEER (AND/OR ENGINEERING GEOLOGIST) TO INSURE THAT ALL POTENTIAL PLANES OF FAILURE HAVE BEEN EXPOSED IN THE EXCAVATION, AND WILL BE ADEQUATELY SUPPORTED BY THE PROPOSED BUTTRESS. FIELD CERTIFICATION TO BE SUBMITTED BY THE CONSULTANTS.
14. THE SOILS ENGINEER SHALL SUBMIT RECOMMENDATIONS FOR CORRECTIVE WORK TO INSURE SLOPE STABILITY WHERE UNSUITABLE MATERIAL IS EXPOSED AT THE TOP OF CUTS.
15. TERRACE DRAINS, INTERCEPTOR DRAINS AND DOWNDRAINS SHALL ALL BE CONSTRUCTED OF 3" MIN. P.C.C. (OR GUNITE) REINFORCED WITH 6" x 6" x 10 TO 10 W.W.M. AND SHALL BE OF EITHER SEMI-CIRCULAR OR TRIANGULAR CROSS SECTION, AND SHALL BE INSTALLED PRIOR TO APPROVAL OF ROUGH GRADING BY THE SOILS ENGINEER AND CIVIL ENGINEER. THE SLOPE OF THE INTERCEPTOR OR TERRACE DRAINS SHALL BE ONE PERCENT BELOW THE PROJECTION OF THE INVERT OF THE INTERCEPTOR OR TERRACE DRAINS. JOINTS SHALL BE WARPED AND SUFFICIENT PAVEMENT SHALL BE PROVIDED, OR SPLASH WALLS CONSTRUCTED TO PREVENT EROSION BY SPLASHING.
16. MATERIALS FOR INTERCEPTOR DRAINS, TERRACE DRAINS, AND DOWNDRAINS SHALL MEET SUBSECTIONS 201-1 OF THE SSPWC AND SUBSECTION 400 OF THE SLDs, EXCEPT THAT THE CONCRETE LINED SWALES, V-DITCHES, PAVED TERRACE DRAINS, DOWNDRAINS, BERMS, VELOCITY REDUCERS AND OTHER EROSION PROTECTION DEVICES SHALL BE OF CLASS S20-C-2500 UNLESS OTHERWISE SPECIFIED.
17. INTERM SOILS AND GEOLOGIC REPORTS SHALL BE SUBMITTED TO THE CITY AS REQUIRED BY THE CITY ENGINEER, CITY INSPECTOR, OR DESIGNATED CITY REPRESENTATIVE.
18. PRIOR TO PLACEMENT OF CONCRETE SIDEWALK, GUTTER AND CURB, THE BASE SHALL BE SPRAYED FOR WEED CONTROL WITH PRE-EMERGENT SPRAY.
19. FINAL COMPACT AND SOILS ENGINEERING (AND, IF APPLICABLE, ENGINEERING GEOLOGY) REPORTS SHALL BE SUBMITTED TO THE CITY PRIOR TO APPROVAL OF THE GRADING PLANS AND STATING THAT ALL GEOLOGIC FEATURES ARE GROSSLY STABLE. AS GRADED SHALL BE APPROVED BY THE CITY PRIOR TO APPROVAL OF THE ROUGH GRADING BY THE CITY ENGINEER.
20. IF IMPORT/EXPORT IS REQUIRED, THE FOLLOWING SHALL BE SUBMITTED TO THE CITY ENGINEER:
A. IF SOIL COMES FROM/OR GOES TO A SITE WITHIN THE CITY LIMITS OF CAMARILLO, SUBMIT:
1. GRADING PLAN OF SOURCE/DISPOSAL SITE SIGNED BY CIVIL ENGINEER AND SOILS ENGINEER TO BE APPROVED BY THE CITY ENGINEER.
2. GRADING PERMIT AND PAYMENT OF REQUIRED FEES FOR SOURCE/DISPOSAL SITE.
3. GRADING BOND, IF APPLICABLE, FOR SOURCE/DISPOSAL SITE.
B. IF SOIL COMES FROM/OR GOES TO A SITE OUTSIDE THE CITY LIMITS OF CAMARILLO, SUBMIT:
1. COPY OF THE APPROVED GRADING PERMIT OR PERMISSION FROM OUTSIDE AGENCY.
2. THE SOURCE OF IMPORT/EXPORT SHALL BE PROPERLY IDENTIFIED WITH AN ASSESSOR'S PARCEL NO. IN EITHER CASE, SUBMIT:
C. IN EITHER CASE, SUBMIT:
1. A CERTIFICATE OF SUITABILITY OF THE IMPORTED/EXPORTED (IF WITHIN CITY) SOIL BY THE SOILS ENGINEER.
2. A CERTIFICATE OF SUITABILITY OF THE IMPORTED/EXPORTED (IF WITHIN CITY) SOIL BY THE SOILS ENGINEER.
3. SPECIFIC HAUL ROUTE SHALL BE APPROVED BY THE CITY ENGINEER.
21. PRIOR TO PROJECT APPROVAL, THE DEVELOPER SHALL OBTAIN THE FOLLOWING PERMITS (IF APPLICABLE):
A. UTILITIES: UNDERGROUND PERMITS ("*" DENOTES FRANCHISE UTILITY)
* SOUTHERN CALIFORNIA GAS CO. PERMIT NO.
* SOUTHERN CALIFORNIA EDISON PERMIT NO.
* TELEPHONE COMPANY PERMIT NO.
* CABLE TELEVISION PERMIT NO.
B. BUILDING AND SAFETY PERMIT NO.
C. V.C. WATERSHED PROTECTION DIST. PERMIT NO.
D. V.C. ROADS DEPT. PERMIT NO.
E. CALTRANS PERMIT NO.
F. SOUTHERN PACIFIC RAILROAD PERMIT NO.
22. CONTRACTOR SHALL CONTACT USA/SC (UNDERGROUND SERVICE ALERT) AT 1-800-422-4133 FOR LOCATING UNDERGROUND FACILITIES, TWO WORKING DAYS PRIOR TO DIGGING.
23. EXCAVATIONS: ALL EXCAVATIONS OF 5' OR GREATER IN DEPTH, REQUIRE A CAL-OSHA PERMIT. (714) 558-4411 24 HR. SERVICE.
24. QUANTITIES:
CUT 48 CUBIC YARDS FILL 189 CUBIC YARDS
EXPORT 0 CUBIC YARDS IMPORT 141 CUBIC YARDS
DISPOSAL SITE G.P. NO. SOURCE SITE G.P. NO.
GRADING BOND NO. AMOUNT: \$
25. CUT AND FILL SLOPES SHALL BE NO STEEPER THAN 2 (TWO) UNITS HORIZONTAL TO 1 (ONE) UNIT VERTICAL.
26. BENCHMARK DATA: 25-396 RM 2 AT THE SOUTHEASTERLY CORNER OF THE INTERSECTION OF PONDEROSA DRIVE AND TEMPLE AVENUE, 62.0 FEET NORTHEASTERLY FROM THE CENTER OF TEMPLE AVENUE, 33.0 FEET SOUTHEASTERLY FROM THE CENTER OF PONDEROSA DRIVE, 8.0 FEET WESTERLY FROM THE E.C.R.

ENGINEERED GRADING INSPECTION CERTIFICATE

JOB ADDRESS 3100 PONDEROSA DRIVE, CAMARILLO, CA
OWNER MUSTREAM

ROUGH GRADING CERTIFICATION

A. BY SOILS ENGINEER
I HEREBY CERTIFY THAT THE EARTH FILLS PLACED ON THE ABOVE LOTS WERE INSTALLED UPON COMPETENT AND PROPERLY PREPARED BASE MATERIAL AND COMPACTED IN COMPLIANCE WITH REQUIREMENTS OF THE GRADING ORDINANCE. I FURTHER CERTIFY THAT WHERE THE REPORT OR REPORTS OF AN ENGINEERING GEOLOGIST, RELATIVE TO THIS SITE, HAVE RECOMMENDED THE INSTALLATION OF BUTTRESS FILLS OR OTHER SIMILAR STABILIZATION MEASURES, SUCH EARTHWORK CONSTRUCTION HAS BEEN COMPLETED IN ACCORDANCE WITH THE APPROVED DETAILS.
LOT NUMBERS FOR TEST DATA, RECOMMENDED ALLOWABLE SOIL BEARING VALUES, AND SPECIAL RECOMMENDATIONS.
ENGINEER (SIGNATURE) REG. NO. DATE

B. BY ENGINEERING GEOLOGIST
I CERTIFY THAT THE ROUGH GRADING WORK INCORPORATES ALL OF THE RECOMMENDATIONS CONTAINED IN THE REPORT OR REPORTS OF AN ENGINEERING GEOLOGIST AND ALL RECOMMENDATIONS THAT I HAVE MADE BASED ON FIELD INSPECTION OF THE WORK DURING GRADING.
LOT NUMBERS
ENGINEER (SIGNATURE) REG. NO. DATE

FINAL GRADING CERTIFICATION

BY SUPERVISING CIVIL ENGINEER
I CERTIFY TO THE SATISFACTORY COMPLETION OF GRADING, IN ACCORDANCE WITH THE APPROVED PLANS. ALL DRAINAGE DEVICES, TREATMENT OF SLOPES AND IRRIGATION SYSTEMS (WHERE REQUIRED) HAVE BEEN INSTALLED. ADEQUATE PROVISION HAVE BEEN MADE FOR DRAINAGE OF SURFACE WATERS FROM EACH BUILDING SITE.
LOT NUMBERS
ENGINEER (SIGNATURE) REG. NO. DATE

GRADING CONTRACTOR CERTIFICATION

BY GRADING CONTRACTOR
I CERTIFY THAT THE GRADING WAS DONE IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS, THE GRADING ORDINANCE, AND THE RECOMMENDATIONS OF THE CIVIL ENGINEER, SOILS ENGINEER AND ENGINEERING GEOLOGIST. I UNDERSTAND THAT THE GRADING CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND EQUIPMENT REQUIRED BY ME, AS A COMPETENT GRADING CONTRACTOR, WITHOUT SPECIAL EQUIPMENT OR PROFESSIONAL SKILLS.
GRADING CONTRACTOR (SIGNATURE) LICENSE NO. DATE
INSTRUCTIONS: THE OWNER MAY SIGN IF GRADING WAS NOT DONE BY A LICENSED GRADING CONTRACTOR.

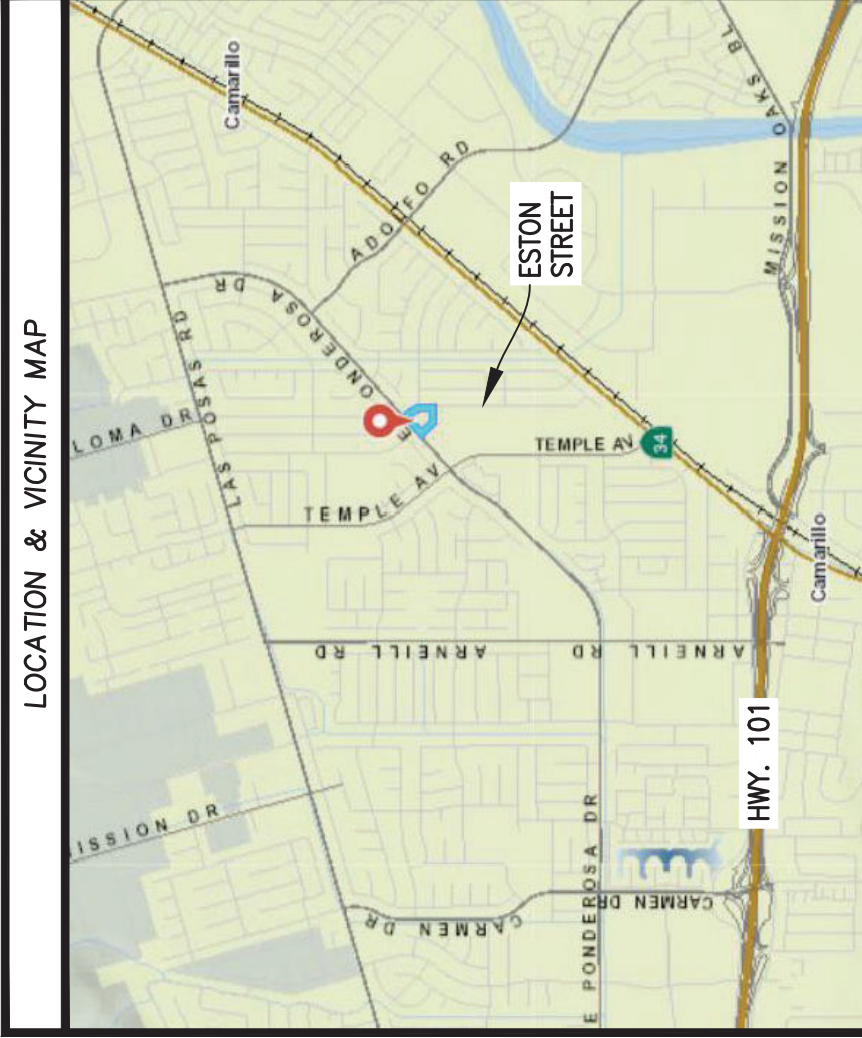


Table with 2 columns: REV., DESCRIPTION. Includes APP'D, DATE, and R.C.E. fields.

INDEX OF DRAWINGS table listing sheet numbers, descriptions, and drawing numbers (C-18400 to C-18412).

STANDARD COVER SHEET FOR GRADING IMPROVEMENT PLANS. Includes project name (CUP-412), address (3100 PONDEROSA DR., CAMARILLO, CA), and approval information.

PLAN CHECK CONSULTANT section for WILLIDAN Engineering, including contact information and professional seal.

APPROVAL BY CONSULTANTS section with fields for SEAL, REFERENCE DRAWING NUMBERS, and various reports.

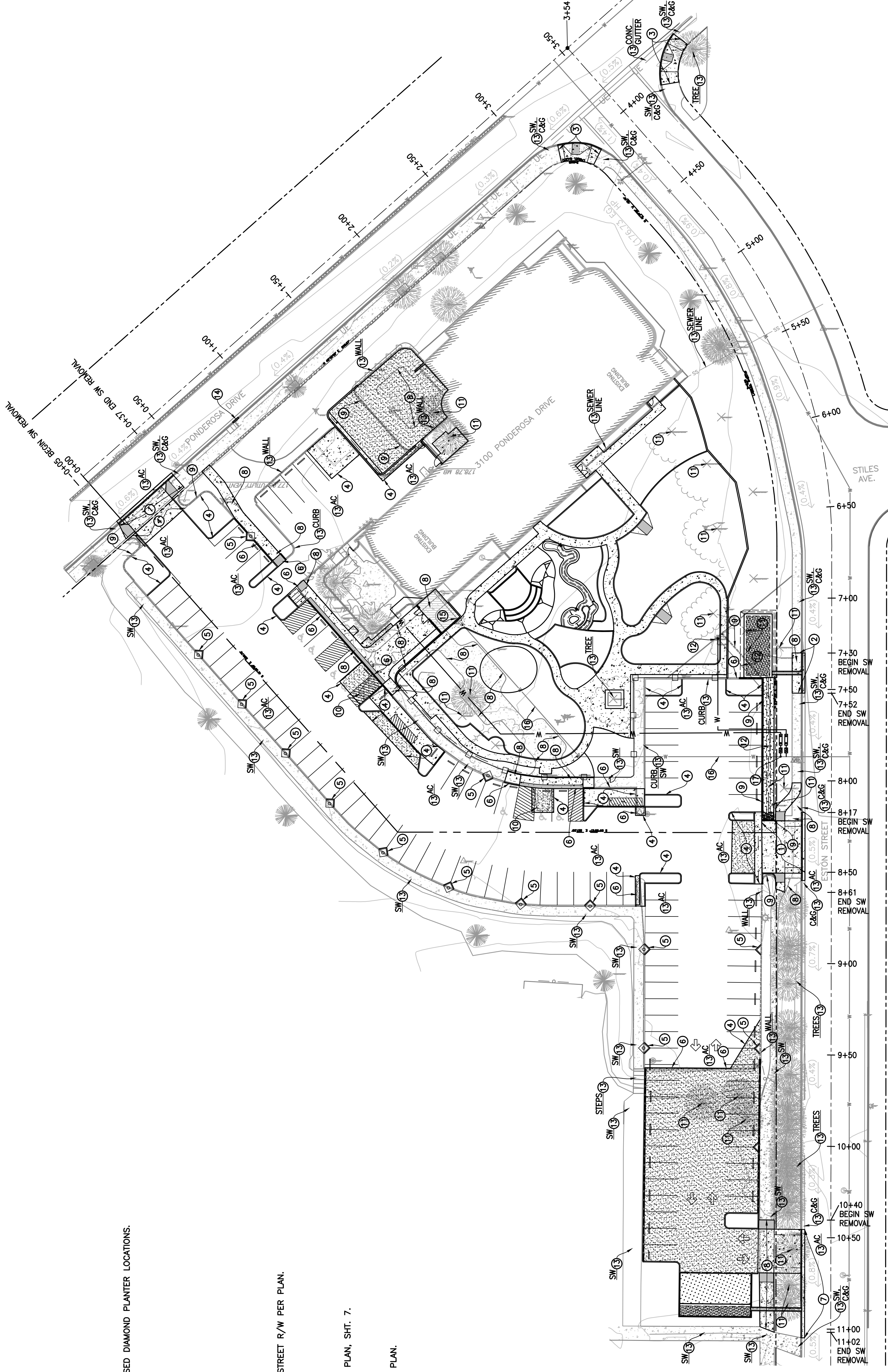
CERTIFICATE OF 'AS BUILT' section with fields for SEAL, COMPANY, and a declaration of compliance with the drawing.

DEMOLITION NOTES

1. SAWCUT AND REMOVE EXISTING CONCRETE DRIVEWAY APRON, CURB & GUTTER, AND SIDEWALK.
2. SAWCUT AND REMOVE EXISTING CONCRETE CURB & GUTTER AND SIDEWALK.
3. SAWCUT AND REMOVE EXISTING CURB RAMP, CURB, AND SIDEWALK.
4. SAWCUT AND REMOVE EXISTING ASPHALT CONCRETE.
5. SAWCUT AND REMOVE EXISTING CONCRETE CURB, SIDEWALK, AND ASPHALT CONCRETE AT PROPOSED DIAMOND PLANTER LOCATIONS.
6. SAWCUT AND REMOVE EXISTING CONCRETE CURB.
7. SAWCUT AND REMOVE EXISTING CONCRETE CURB & GUTTER.
8. SAWCUT AND REMOVE EXISTING CONCRETE SIDEWALK.
9. REMOVE EXISTING CMU WALL.
10. REMOVE EXISTING CONCRETE RAMP.
11. REMOVE EXISTING TREE.
12. REMOVE EXISTING 1-1/2" IRRIGATION WATER LINE, METER, AND BACKFLOW, REPLACE AT ESTON STREET R/W PER PLAN.
13. PROTECT EXISTING NOTED FEATURE IN PLACE.
14. REMOVE AND REPLACE EXISTING CURB AND GUTTER IN KIND.
15. REMOVE EXISTING 3/4" DOMESTIC WATER METER, REPLACE AT ESTON STREET R/W PER GRADING PLAN, SHIT. 7.
16. ABANDON EXISTING 2" WATER LINE IN PLACE.
17. CUT EXISTING WATER LINE IN PLACE, CONNECT STREET SIDE TO NEW 2-1/2" WATER LINES PER PLAN.

GENERAL DEMOLITION NOTES

- CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION, REMOVAL AND PROPER DISPOSAL OF ALL REMOVED FEATURES. ALL FACILITIES TO BE REMOVED SHALL BE UNDERCUT TO SUITABLE MATERIAL AND BROUGHT TO GRADE WITH SUITABLE COMPACTED FILL MATERIAL PER THE SOILS ENGINEER'S RECOMMENDATIONS.
- CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL DEBRIS FROM THE SITE AND DISPOSING THE DEBRIS IN A LAWFUL MANNER. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FOR DEMOLITION AND DISPOSAL.
- CONTRACTOR SHALL COORDINATE WITH RESPECTIVE UTILITY COMPANIES PRIOR TO THE REMOVAL AND/OR RELOCATION OF UTILITIES. CONTRACTOR SHALL COORDINATE WITH THE UTILITY COMPANY CONCERNING PORTIONS OF WORK WHICH MAY BE PERFORMED BY THE UTILITY COMPANY AND ANY FEES WHICH ARE TO BE PAID TO THE UTILITY COMPANY FOR THEIR SERVICES SHALL BE PAID BY THE CONTRACTOR.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE DISCONNECTION OF UTILITY SERVICES TO THE EXISTING BUILDINGS AS NECESSARY.
- THE LOCATIONS OF ALL EXISTING UTILITIES SHOWN ON THIS PLAN HAVE BEEN DETERMINED FROM THE BEST INFORMATION AVAILABLE AND ARE GIVEN FOR THE CONVENIENCE OF THE CONTRACTOR. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THEIR ACCURACY. PRIOR TO THE START OF ANY DEMOLITION ACTIVITY, CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES FOR ONSITE LOCATIONS OF EXISTING UTILITIES.
- ALL EXISTING SEWERS, PIPING AND UTILITIES SHOWN ARE NOT TO BE INTERPRETED AS THE EXACT LOCATION, OR AS THE ONLY OBSTACLES THAT MAY OCCUR ON THE SITE. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS, PROCEED WITH CAUTION AROUND ANY UNIDENTIFIED FEATURES, GIVE NOTICE TO ALL UTILITY COMPANIES REGARDING DESTRUCTION AND REMOVAL OF ALL SERVICE LINES, AND CAP ALL LINES BEFORE PROCEEDING WITH WORK.
- CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, SIGNAGE, TRAFFIC CONTROL, ETC. TO BEST PRACTICES.
- PRIOR TO DEMOLITION OCCURRING, ALL EROSION CONTROL DEVICES ARE TO BE INSTALLED.
- SHOULD CONSTRUCTION ACTIVITIES DAMAGE EXISTING FACILITIES, THEN CONTRACTOR SHALL REPAIR/REPLACE IN KIND, EXCEPT FOR MATERIALS DESIGNATED TO BE RELOCATED ON THIS PLAN, ALL OTHER CONSTRUCTION MATERIALS SHALL BE NEW.
- CONTRACTOR MAY LIMIT SAW-CUT & PAVEMENT REMOVAL TO ONLY THOSE AREAS WHERE IT IS REQUIRED AS SHOWN ON THESE CONSTRUCTION PLANS, HOWEVER, IF ADDITIONAL REMOVALS ARE REQUIRED FOR CONSTRUCTION OR DAMAGE IS INCURRED ON ANY OF THE SURROUNDING PAVEMENT, ETC., CONTRACTOR SHALL BE RESPONSIBLE FOR ITS REMOVAL AND REPAIR.



- LEGEND**
- PROPERTY LINE
 - RIGHT-OF-WAY LINE
 - CENTER LINE
 - PROPOSED RETAINING WALL
 - EXISTING BLOCK WALL
 - PROPOSED SUBDRAIN LINE
 - PROPOSED DRAIN LINE
 - PROPOSED DRAIN INLET
 - PROPOSED SUMP PUMP WELL
 - DIRECTIONAL FLOW ARROW
- ABBREVIATIONS**
- CONC CONCRETE
 - ASPH ASPHALT
 - AC CONCRETE PAVEMENT
 - BC BOTTOM OF CURB
 - C&G CURB AND GUTTER
 - CMU CONCRETE MASONRY UNIT WALL
 - EX EXISTING
 - FF FINISHED FLOOR
 - FL FLOW LINE
 - FS FINISHED SURFACE
 - FG FINISHED GRADE
 - SG SUB-GRADE
 - SW SWIMMING POOL
 - SW SWIMMING POOL ELEVATION
 - TS TOP OF BERM
 - TC TOP OF CURB
 - TC TOP OF GRADE
 - TW TOP OF WALL
 - WM WATER METER

REVIEWED:	DIRECTOR OF COMMUNITY DEVELOPMENT	DATE
REVIEWED:	DEPUTY DIRECTOR, CAPITAL PROJECTS	DATE
REVIEWED:	TRAFFIC ENGINEER	DATE
REVIEWED:	MAINTENANCE SUPERINTENDENT	DATE
REVIEWED:	DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER	DATE
REVIEWED:	WATER SUPERINTENDENT	DATE
REVIEWED:	WATER RECLAMATION SUPERINTENDENT	DATE

DEPARTMENT OF PUBLIC WORKS
CITY OF CAMARILLO

DEMOLITION PLAN
CUP-412
KIDSTREAM CHILDREN'S MUSEUM
3100 PONDEROSA DR., CAMARILLO, CA

APPROVED: _____
DRN BY: _____ DES BY: _____ CK'D BY: _____

CITY ENGINEER
DEPARTMENT OF PUBLIC WORKS
RCE 76459 EXPIRES: 12/31/2024

RECOMMENDED BY: _____
SPEC. NUMBER _____ PROJ. NUMBER _____
F.B. PG. SHEET 3 OF 13 C-18402

WILLDAN Engineering
SANTA BARBARA, CALIFORNIA 93101
(805) 685-6899

PREPARED BY: JACOB G. LUKIEWSKI
4099 Calle Tequila, Suite 106
Camarillo, CA 93012
(805) 445-4404
Exp. 12-31-25

M3 CIVIL
Consulting Civil Engineers

JOB NO. 19.00
4099 Calle Tequila, Suite 106
Camarillo, CA 93012
(805) 445-4404

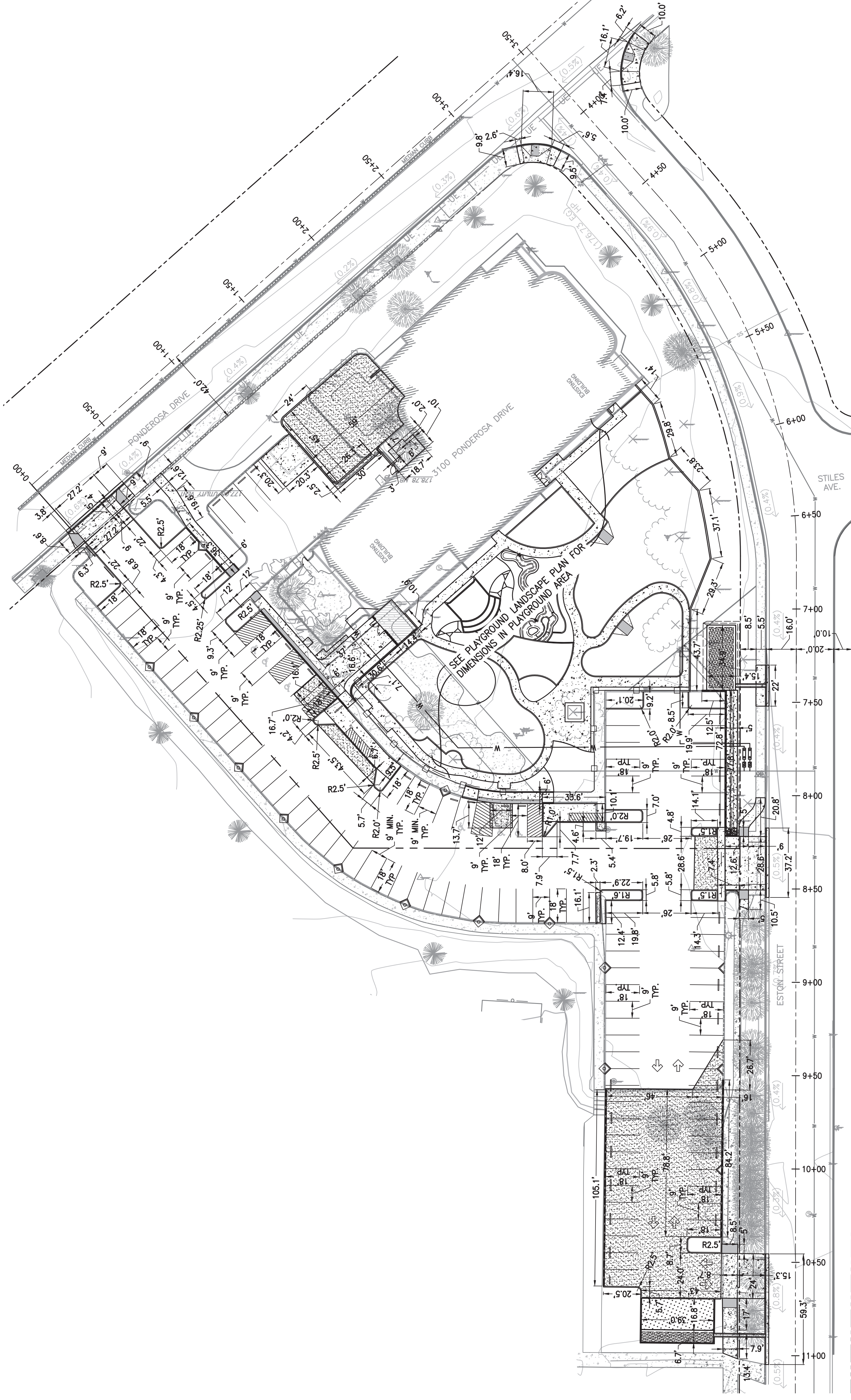
JACOB G. LUKIEWSKI
RCE 71534
EXPIRES: 12/31/2025

IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a DigAlert identification Number for any excavation project. A DigAlert Number will be valid for your DigAlert ID Number. Call Underground Service Alert.

TOLL FREE 811
Two working days before you dig

UNDERGROUND SERVICE ALERT
CALL BEFORE YOU DIG
CALL: TOLL FREE 811

TWO WORKING DAYS BEFORE DIGGING



REV.	DESCRIPTION	APP'D	DATE
	DEPARTMENT OF PUBLIC WORKS		
CITY OF CAMARILLO			
HORIZONTAL CONTROL PLAN			
CUP-412			
KIDSTREAM CHILDREN'S MUSEUM			
3100 PONDEROSA DR., CAMARILLO, CA			
DRN BY:	DES BY:	CK'D BY:	APPROVED:
REVIEWED:		DATE	
DIRECTOR of COMMUNITY DEVELOPMENT		DATE	
REVIEWED:		DATE	
DEPUTY DIRECTOR, CAPITAL PROJECTS		DATE	
REVIEWED:		DATE	
TRAFFIC ENGINEER		DATE	
REVIEWED:		DATE	
MAINTENANCE SUPERINTENDENT		DATE	
REVIEWED:		DATE	
DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER		DATE	
WATER SUPERINTENDENT		DATE	
WATER RECLAMATION SUPERINTENDENT		DATE	

PLAN CHECK CONSULTANT
WILLDAN
 Engineering
 3000 S. STATE ST., SUITE 100
 VENTURA, CALIFORNIA 93003
 (805) 655-6097

PREPARED BY:
M CIVIL
 Consulting Civil Engineers
 JOB NO. 19.00
 4099 Calle Traceta, Suite 106
 Camarillo, CA 93012
 (805) 445-4404
 EXP. 12-31-25

JACOB G. LUKIEWSKI
 RCE 71534
 EXP. 12-31-25

DATE

PROFESSIONAL ENGINEER & VENDOR
 JACOB G. LUKIEWSKI
 C 71534
 EXP. 12-31-25
 CIVIL
 RESISTANCE TO SHEAR

LEGEND

---	PROPERTY LINE
---	RIGHT-OF-WAY LINE
---	CENTER LINE
---	PROPOSED RETAINING WALL
---	EXISTING BLOCK WALL
---	PROPOSED SUBDRAIN LINE
---	PROPOSED DRAIN LINE
---	PROPOSED SUMP PUMP WELL
---	DIRECTIONAL FLOW ARROW

ABBREVIATIONS

CONC	CONCRETE
ASPH	ASPHALT CONCRETE PAVEMENT
BC	BOTTOM OF CURB
C&G	CURB AND GUTTER
CMU	CONCRETE MASONRY UNIT WALL
EX	EXISTING
FF	FINISHED FLOOR
FL	FLOW LINE
FS	FINISHED SURFACE
FG	FINISHED GRADE
SG	SUB-GRADE
SW	SWITCH
RW	RIGHT-OF-WAY
TE	TOP OF CURB
TC	TOP OF GRADE
TW	TOP OF WALL
WM	WATER METER

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TOLL FREE 811
 Two working days before you dig

UNDERGROUND SERVICE ALERT
 CALL BEFORE YOU DIG
 CALL: TOLL FREE 811

TWO WORKING DAYS BEFORE DIGGING

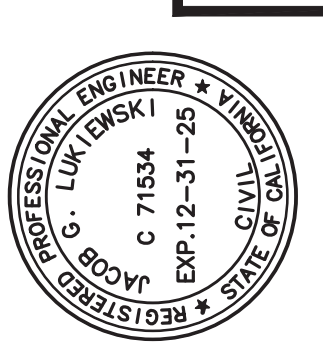
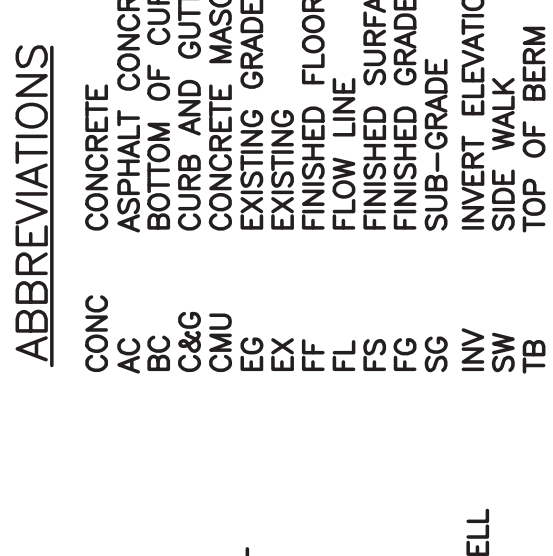
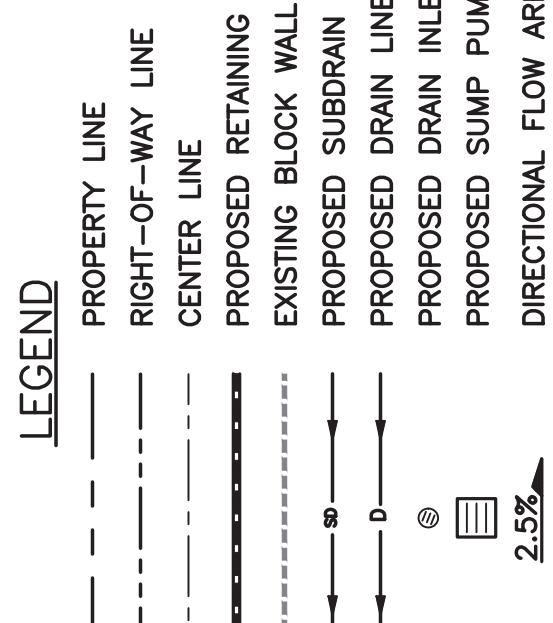
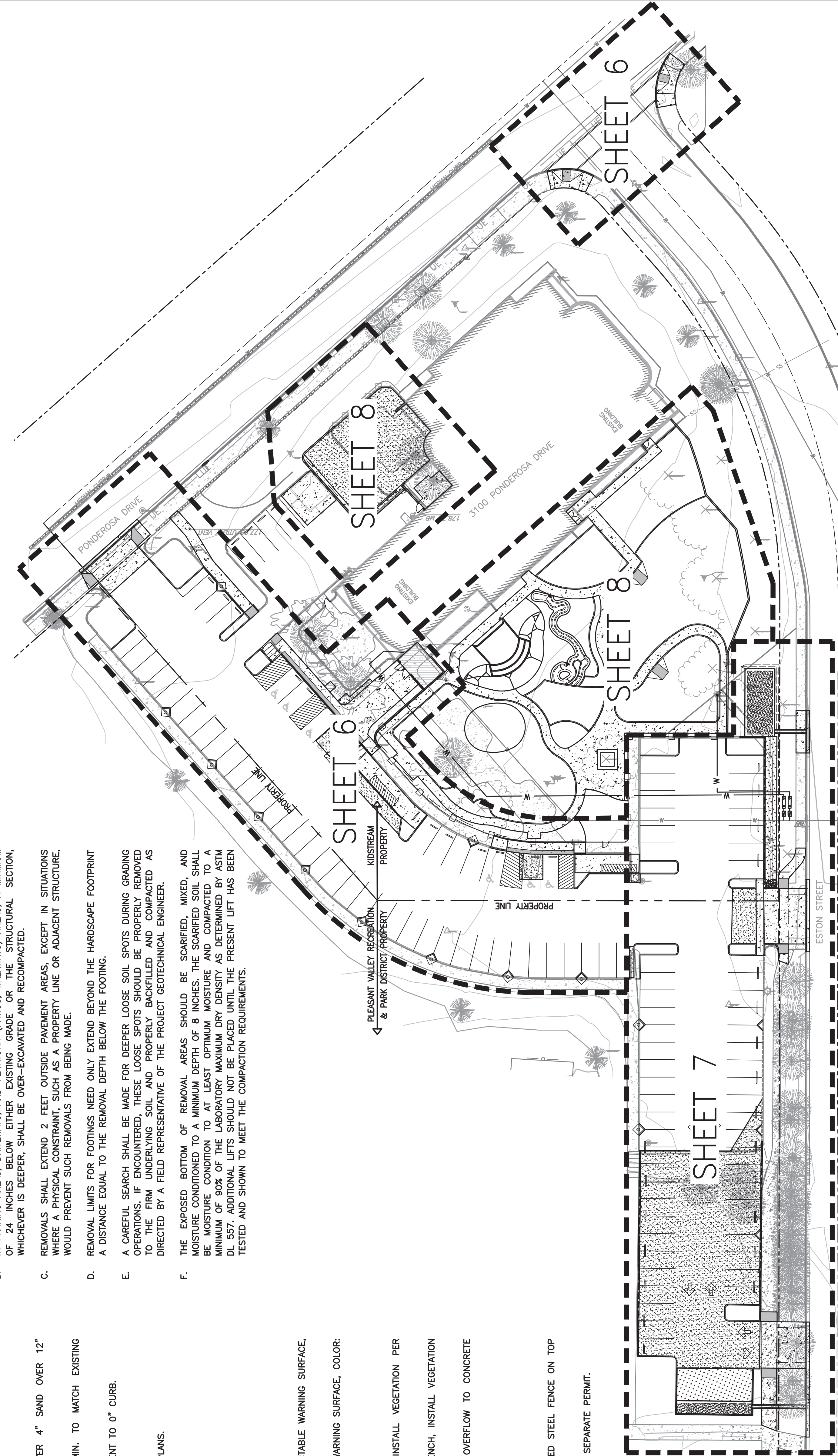
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CONSTRUCTION NOTES

- CONSTRUCT ASPHALT CONCRETE (AC) PAVEMENT, 3" AC OVER 6" AGGREGATE BASE (AB) OVER 12" COMPACTED SUBGRADE, PER SOILS ENGINEER'S RECOMMENDATIONS. FINAL SECTION TO BE DETERMINED BASED ON THE APPROVED PAVEMENT STRUCTURAL LETTER.
- CONSTRUCT ADA COMPLIANT CONCRETE DRIVEWAY APRON PER SPPWC 110-2, TYPE A.
- CONSTRUCT ADA COMPLIANT CONCRETE DRIVEWAY APRON PER SPPWC 110-2, TYPE B.
- CONSTRUCT CONCRETE CURB AND GUTTER PER SPPWC 120-3, TYPE A2-6, W=18".
- CONSTRUCT CONCRETE REINFORCED WITH #4 REBAR 24" O.C. OVER 4" SAND OVER 12" COMPACTED SUBGRADE, PER SOILS ENGINEERS RECOMMENDATIONS; COLOR PER ARCH. PLANS.
- CONSTRUCT 6" CURB PER MODIFIED SPPWC 120-3, TYPE A1-6, OF MAY BE REDUCED TO 4" MIN. TO MATCH EXISTING TOP-OF-CURB AND FINISHED SURFACE ELEVATIONS AS SHOWN ON PLAN; R&R 12" AC FROM CURB FACE.
- CONSTRUCT 0" CURB AT ADA STALL LOCATIONS AS SHOWN, PROVIDE CURB STOPS FOR EACH STALL ADJACENT TO 0" CURB.
- INSTALL 6" WIDE CURB CUT OPENINGS, 5' O.C. ALONG ENTIRE LENGTH OF GRASS FILTER STRIP.
- CONSTRUCT DIAMOND SHAPED PLANTER WITH ADA COMPLIANT TREE GRATE PER ARCHITECT AND LANDSCAPE PLANS.
- INSTALL LANDSCAPING PER LANDSCAPE PLANS.
- CONSTRUCT FREE STANDING PRIVACY WALL PER ARCHITECT PLANS.
- INSTALL 6" DIAMETER WEEP HOLE IN WALL AT LOCATION AND ELEVATION SHOWN.
- CONSTRUCT PRIVACY FENCE PER ARCHITECT PLANS.
- INSTALL PARKING STRIPING PER ARCHITECT PLANS.
- CONSTRUCT ADA COMPLIANT RAMP, MAX. 8% SLOPE, MAX. 2% CROSS SLOPE; WITH CAST-IN-PLACE DETECTABLE WARNING SURFACE, COLOR: FEDERAL NO. 20109.
- CONSTRUCT ADA COMPLIANT CURB RAMP PER SPPWC 111-5, TYPE 3; WITH CAST-IN-PLACE DETECTABLE WARNING SURFACE, COLOR: FEDERAL NO. 20109.
- PROVIDE HANDRAIL PER ARCHITECT'S PLAN.
- CONSTRUCT VEGETATED FILTER STRIP PER DETAIL 18, SHT. 11. OUTLET TO INFILTRATION TRENCH, INSTALL VEGETATION PER LANDSCAPE PLANS.
- CONSTRUCT 6" WIDE, 1' DEEP, VEGETATED SWALE PER DETAIL 19, SHT. 11, OUTLET TO INFILTRATION TRENCH, INSTALL VEGETATION PER LANDSCAPE PLANS.
- CONSTRUCT INFILTRATION TRENCH AT LOCATIONS SHOWN, SIZE PER PLAN, PER DETAIL 20, SHT. 11, OVERFLOW TO CONCRETE PARKWAY DRAIN.
- CONSTRUCT PARKWAY DRAIN PER SPPWC 151-3, S=12".
- CONSTRUCT 6" TALL EARTHEN BERM AROUND INFILTRATIONS TRENCH.
- CONSTRUCT REINFORCED CMU RETAINING WALL PER SEPARATE PERMIT. INSTALL 42" HOT DIPPED GALVANIZED STEEL FENCE ON TOP OF WALL PER LANDSCAPE PLANS.
- CONSTRUCT REINFORCED CMU RETAINING WALL WITH 36" HIGH, FREESTANDING CMU VEHICLE BARRIER PER SEPARATE PERMIT. SHOWN.
- CONSTRUCT CONCRETE HEADER AROUND FIXED PLAYGROUND SURFACES PER PLAYGROUND LANDSCAPE PLANS, SHT. LS-2.
- CONSTRUCT CONCRETE PLAYGROUND CURB AROUND LOOSE PLAYGROUND SURFACES PER PLAYGROUND LANDSCAPE PLANS, SHT. LS-2, DETAIL D.
- CONSTRUCT LOW PLANTER SEAT WALL PER PLAYGROUND LANDSCAPE PLANS, SHT. LS-4, DETAIL A.
- CONSTRUCT LANDSCAPED BERM, MAX. 2:1 SLOPE PER SOILS ENGINEER'S RECOMMENDATIONS. LANDSCAPING PER PLAYGROUND LANDSCAPE PLANS.
- INSTALL DECOMPOSED GRANITE (DG) SECTION PER PLAYGROUND LANDSCAPE PLANS, SHT. LS-2 DETAIL B.
- INSTALL P.I.P SAFETY SURFACING SECTION PER PLAYGROUND LANDSCAPE PLANS, SHT. LS-2 DETAIL C.
- INSTALL WASHED PLAYGROUND SAND SECTION PER PLAYGROUND LANDSCAPE PLANS, SHT. LS-2 DETAIL D.
- INSTALL FIBER ENGINEERED WOOD CHIPS SECTION PER PLAYGROUND LANDSCAPE PLANS.
- INSTALL ARTIFICIAL TURF SECTION PER PLAYGROUND LANDSCAPE PLANS, SHT. LS-2 DETAIL E.
- INSTALL PEDESTRIAN CONCRETE PAVER SECTION PER PLAYGROUND LANDSCAPE PLANS, SHT. LS-2 DETAIL F.
- CONSTRUCT INTEGRAL FLOWLINE IN PLANTER AREA, MINIMUM 0.5% LONGITUDINAL SLOPE.
- CONSTRUCT TRASH ENCLOSURE PER ARCHITECT'S PLANS.
- CONSTRUCT 2' WIDE, 6" DEEP CONCRETE CHANNEL WATER PLAY FEATURE PER PLAYGROUND LANDSCAPE PLANS, MIN. 2% LONGITUDINAL SLOPE, SEE PLAYGROUND LANDSCAPE PLANS FOR ROCK AND WEIR PLACEMENT.
- CONSTRUCT CAST-IN-PLACE DETECTABLE WARNING SURFACE, COLOR: FEDERAL NO. 20109.
- INSTALL WHEEL STOPS PER ARCHITECT'S PLAN.
- INSTALL NEW 2-1/2" WATER LINE, CONNECT TO EXISTING 2-1/2" WATER LINE FROM STREET.
- INSTALL 1-1/2" WATER METER WITH RP BACKFLOW ASSEMBLY PER CITY OF CAMARILLO STD. DETAIL W13; FOR DOMESTIC USE.
- INSTALL 1-1/2" WATER METER WITH RP BACKFLOW ASSEMBLY, PER CITY OF CAMARILLO STD. DETAIL W13; FOR IRRIGATION USE.
- INSTALL ON-SITE 3" DOMESTIC WATER LINE, INCREASE FROM 1-1/2" AFTER METER PER PLUMBING PLAN.
- INSTALL ON-SITE 1-1/2" IRRIGATION LINE CONNECT TO PROPOSED IRRIGATION SYSTEM PER LANDSCAPE PLAN.
- CONSTRUCT GROUTED ROCK RIP-RAP APRON AT VEGETATED SWALE INLET, PER DETAIL 46, SHT. 11.

OVER-EXCAVATION NOTES

- AT FOOTING LOCATIONS, THE EXISTING SOIL TO A MINIMUM DEPTH OF 2 FEET BELOW THE BOTTOM OF THE PROPOSED FOOTINGS SHOULD BE REMOVED AND RECOMPACTED AS STRUCTURAL FILL. THE MAXIMUM DEPTH OF RECOMPACTION BELOW FOOTINGS FOR GARDEN WALLS OR PERIMETER SOUND WALLS, HOWEVER, CAN BE LIMITED TO TWO FEET.
- IN PARKING AREAS, DRIVEWAYS, AND FLATWORK (PATIOS, WALKWAYS) AREAS, A MINIMUM OF 24 INCHES BELOW EITHER EXISTING GRADE OR THE STRUCTURAL SECTION, WHICHEVER IS DEEPER, SHALL BE OVER-EXCAVATED AND RECOMPACTED.
- REMOVALS SHALL EXTEND 2 FEET OUTSIDE PAVEMENT AREAS, EXCEPT IN SITUATIONS WHERE A PHYSICAL CONSTRAINT, SUCH AS A PROPERTY LINE OR ADJACENT STRUCTURE, WOULD PREVENT SUCH REMOVALS FROM BEING MADE.
- REMOVAL LIMITS FOR FOOTINGS NEED ONLY EXTEND BEYOND THE HARDSCAPE FOOTPRINT A DISTANCE EQUAL TO THE REMOVAL DEPTH BELOW THE FOOTING.
- A CAREFUL SEARCH SHALL BE MADE FOR DEEPER LOOSE SOIL SPOTS DURING GRADING OPERATIONS. IF ENCOUNTERED, THESE LOOSE SPOTS SHOULD BE PROPERLY REMOVED TO THE FIRM UNDERLYING SOIL AND PROPERLY BACKFILLED AND COMPACTED AS DIRECTED BY A FIELD REPRESENTATIVE OF THE PROJECT GEOTECHNICAL ENGINEER.
- THE EXPOSED BOTTOM OF REMOVAL AREAS SHOULD BE SCARIFIED, MIXED, AND MOISTURE CONDITIONED TO A MINIMUM DEPTH OF 8 INCHES. THE SCARIFIED SOIL SHALL BE MOISTURE CONDITIONED TO AT LEAST OPTIMUM MOISTURE AND COMPACTED TO A MINIMUM OF 90% OF THE LABORATORY MAXIMUM DRY DENSITY AS DETERMINED BY ASTM DL 557. ADDITIONAL LIFTS SHOULD NOT BE PLACED UNTIL THE PRESENT LIFT HAS BEEN TESTED AND SHOWN TO MEET THE COMPACTION REQUIREMENTS.



WILLDAN
Engineering
CONSULTANTS
VENTURA, CALIFORNIA 93001
(805) 653-6699

PLAN CHECK CONSULTANT

PREPARED BY:
M CIVIL
Consulting Civil Engineers

JOB NO. 19.00
4099 Calle Tejada, Suite 106
Camarillo, CA 93012
(805) 445-1404

DATE: 12/31/2025
EXPIRES: 12/31/2025

IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a DigAlert Identification Number to be valid. For your DigAlert ID Number will be valid. For your DigAlert ID Number Call Underground Service Alert

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NOTE: ALL NEW AND EXISTING CATCH BASINS SHALL BE FITTED WITH A FULL TRASH CAPTURE DEVICE.

NOTE: EXISTING WATER AND SEWER LINES PER "AS-BUILT" DRAWING DATED SEPT. 6, 1974.

REVIEWED:	DIRECTOR OF COMMUNITY DEVELOPMENT	DATE
REVIEWED:	DEPUTY DIRECTOR, CAPITAL PROJECTS	DATE
REVIEWED:	DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER	DATE
REVIEWED:	TRAFFIC ENGINEER	DATE
REVIEWED:	MAINTENANCE SUPERINTENDENT	DATE
REVIEWED:	DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER	DATE
REVIEWED:	WATER SUPERINTENDENT	DATE
REVIEWED:	WATER RECLAMATION SUPERINTENDENT	DATE

REV.	DESCRIPTION	APP'D	DATE
	DEPARTMENT OF PUBLIC WORKS		
	CITY OF CAMARILLO		
	GRADING PLAN OVERVIEW & CONSTRUCTION NOTES		
	CUP-412		
	KIDSTREAM CHILDREN'S MUSEUM		
	3100 PONDEROSA DR., CAMARILLO, CA		
DRN BY:	DES BY:	CK'D BY:	
APPROVED:			
CITY ENGINEER	DEPARTMENT OF PUBLIC WORKS		DATE
RCE 78459	RCE 78459		EXPIRES: 12/31/2024
RECOMMENDED BY:			
SPEC. NUMBER	PROJ. NUMBER		
F.B. PG.	SHEET 5 OF 13		C-18404

EROSION CONTROL GENERAL NOTES:

- BEFORE A GRADING PERMIT IS ISSUED, THE CITY OF CAMARILLO WILL REQUIRE PROOF OF A RECEIPT OF A NOTICE OF INTENT FOR THE STATE GENERAL CONSTRUCTION NPDES PERMIT FOR ALL CONSTRUCTION PROJECTS THAT DISTURB ONE ACRE OR MORE OR THAT ARE LESS THAN ONE ACRE BUT THE SITE IS PART OF A LARGER COMMON AREA OF DEVELOPMENT OR SALE.
- ALL CONSTRUCTION ACTIVITY SHALL BE PERFORMED IN ACCORDANCE WITH A LOCAL STORMWATER POLLUTION CONTROL OR PREVENTION PLAN (SWPCP/SWPPP) DEVELOPED AND IMPLEMENTED IN COMPLIANCE WITH REQUIREMENTS OF THE VENTURA COUNTYWIDE STORMWATER QUALITY MANAGEMENT PROGRAM, NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT NO. CAS004002 (ORDER NO. 2010-0108). DOWNLOAD COPY OF ORDER AT: [HTTP://WWW.SWRCB.CA.GOV/RW084/WATER_ISSUES/PROGRAMS/STORMWATER/MUNICIPAL/INDEX.SHTML](http://www.swrcb.ca.gov/rw084/water_issues/programs/stormwater/municipal/index.shtml)
- THE LOCAL SWPCP/SWPPP SHALL INCLUDE ALL RELATED REQUIREMENTS IDENTIFIED IN PART 4.F OF ORDER NO. 2010-0108 INCLUDING, BUT NOT LIMITED TO:
 - IDENTIFY POTENTIAL POLLUTANT SOURCES AND INCLUDE THE DESIGN AND PLACEMENT OF BMPs TO EFFECTIVELY PROHIBIT THE ENTRY OF POLLUTANTS FROM CONSTRUCTION SITE INTO AND ONTO THE SURFACE AND GROUNDWATER SYSTEM DURING CONSTRUCTION.
 - KEEP THE STORM DRAIN SYSTEM CLEAR AND AMENDED TO REFLECT CHANGING CONDITIONS THROUGHOUT THE COURSE OF CONSTRUCTION.
 - BE KEPT UP TO DATE. ANY ADDITIONAL UPDATES REQUESTED BY AGENCY REPRESENTATIVES ARE TO BE MADE IMMEDIATELY.
- BEST MANAGEMENT PRACTICES (BMPs) CONTAINED HEREIN REFLECT MINIMUM REQUIREMENTS. FOR ADDITIONAL BMPs REFER TO THE CALIFORNIA STORMWATER BMP HANDBOOKS AND CALTRANS STORMWATER QUALITY HANDBOOKS.
- NON-STORMWATER DISCHARGES ARE PROHIBITED FROM ENTERING ANY STORM DRAIN SYSTEM AND/OR STREET.
- DISCHARGES OF PUMPED GROUND WATER REQUIRE A DISCHARGE PERMIT FROM THE STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD (RWQCB).
- POLLUTANTS SHALL BE REMOVED FROM STORMWATER DISCHARGES TO THE MAXIMUM EXTENT PRACTICABLE THROUGH DESIGN AND IMPLEMENTATION OF THE SWPCP/SWPPP.
- ALL BMPs ARE REQUIRED TO BE IMPLEMENTED YEAR-ROUND NOT JUST DURING THE RAINY SEASON.
- A STANDBY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE WHEN NOAA PREDICTS A 50% CHANGE OF RAIN. NECESSARY MATERIALS SHALL BE AVAILABLE ON SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO ENSURE THE RAPID CONSTRUCTION OF EMERGENCY DEVICES WHEN RAIN IS IMMINENT. ANDY LAYUG SHALL BE NOTIFIED AT (310) 508-1760, IN CASE OF AN EMERGENCY.
- PORTABLE SANITARY FACILITIES SHALL BE LOCATED ON RELATIVELY LEVEL GROUND AWAY FROM TRAFFIC AREAS, DRAINAGE COURSES, AND STORM DRAIN INLETS. ALL PORTABLE SANITARY FACILITIES SHALL HAVE SECONDARY CONTAINMENT.
- EMPLOYERS, SUBCONTRACTORS AND SUPPLIERS SHALL BE EDUCATED ON ALL BMPs INCLUDING CONCRETE WASTE STORAGE AND DISPOSAL PROCEDURES.
- SEDIMENT CONTROL PRACTICES SHALL EFFECTIVELY PREVENT A NET INCREASE OF SEDIMENT LOAD IN STORMWATER DISCHARGES.
- ANY SLOPE WITH DISTURBED SOILS OR DENuded OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.
- ENHANCED PRACTICES WILL BE REQUIRED ON ALL CONSTRUCTION SITES ON HILLSIDES OF 20% OR GREATER AND SITES THAT DIRECTLY DISCHARGE TO CALLEGUAS OR CONEJO CREEKS OR REVOLON SLOUGH/BEARDSLEY WASH. REFER TO PARK 4.F.4 OF THE VENTURA COUNTY MUNICIPAL STORMWATER PERMIT (ORDER NO. 2010-0108) FOR LIST OF ENHANCED PRACTICES.
- EROSION CONTROL DEVICES SHOWN ON THIS PLAN MAY BE REMOVED OR MODIFIED AS APPROVED BY THE INSPECTOR IF THEY INTERFERE WITH GRADING OPERATIONS, OR IF THE GRADING OPERATION HAS PROGRESSED TO THE POINT WHERE THEY ARE NO LONGER REQUIRED.
- EXCEPT AS OTHERWISE APPROVED BY THE INSPECTOR, ALL DEVICES SHOWN ON THE PLAN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY OR ON WEEKEND WHEN THE 5 DAY RAIN PROBABILITY FORECAST EXCEEDS 40%.
- GRADED AREAS ADJACENT TO FILL SLOPES LOCATED AT THE SITE PERIMETER MUST DRAIN AWAY FROM THE TOP OF SLOPE AT THE CONCLUSION OF EACH WORKING DAY.
- ALL LOOSE SOIL AND DEBRIS, WHICH MAY CREATE A POTENTIAL HAZARD TO OFFSITE PROPERTY, SHALL BE REMOVED FROM THE SITE AS DIRECTED BY THE INSPECTOR.
- ALL LOOSE SOIL AND DEBRIS, WHICH MAY CREATE A POTENTIAL HAZARD TO OFFSITE PROPERTY, SHALL BE REMOVED FROM THE SITE AS DIRECTED BY THE INSPECTOR.
- A GUARD SHALL BE POSTED ON THE SITE WHENEVER THE DEPTH OF WATER IN ANY DEVICE EXCEEDS TWO FEET. THE DEVICE SHALL BE DRAINED OR PUMPED DRY WITHIN 72 HOURS AFTER EACH RAINSTORM. BEFORE REMOVAL OF THE RAINWATER INTO THE STORM DRAIN SYSTEM, THE CONTRACTOR MUST CONTACT THE CITY OF CAMARILLO STORMWATER PROGRAM MANAGER (383-5659, 388-5338) FOR CITY GUIDELINES ON RAINWATER REMOVAL.
- THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE WITHIN THE SITE IS LEFT TO THE DISCRETION OF THE FIELD ENGINEER.
- DESILTING BASINS MAY NOT BE REMOVED OR MADE INOPERABLE BETWEEN OCTOBER 1 AND APRIL 15 WITHOUT PRIOR APPROVAL OF THE INSPECTOR.
- THE UNDERSIGNED OWNER WILL SUPERVISE EROSION CONTROL WORK IN ACCORDANCE WITH THE APPROVED PLANS:

SIGNATURE: _____ DATE: _____

- REFERENCE:
- CALIFORNIA NPDES GENERAL PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY - WATER QUALITY ORDER 2022-0057-DWQ
 - CALIFORNIA NPDES GENERAL PERMIT FOR STORMWATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES - WATER QUALITY ORDER NO. 2014-057-DWQ
 - WASTE DISCHARGE REQUIREMENTS AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT FOR MUNICIPAL SEWER SYSTEM (MS4) DISCHARGE WITH THE COASTAL WATERFED ORDER R4-2021-0106.

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THE LEGALLY RESPONSIBLE PERSON OF ANY PROPERTY IN WHICH GRADING ACTIVITIES OR OTHER SOIL DISTURBANCE ACTIVITIES ARE PERFORMED, INCLUDING PERMITEE, SHALL COMPLY WITH THE LATEST AND APPLICABLE NPDES REGULATIONS AND REQUIREMENTS. THE PERMITEE SHALL BE RESPONSIBLE FOR OBTAINING AND INSTALLING EROSION CONTROL DEVICES BEFORE GRADING BEGINS. GRADING ACTIVITIES SHALL BE STOPPED IMMEDIATELY IF EROSION CONTROL DEVICES ARE DAMAGED OR MISSING. ALL BMPs SHALL BE UPDATED AS NECESSARY TO PREVENT EROSION AND ANY ILLEGAL DISCHARGE OF CONSTRUCTION RELATED POLLUTANTS.

THE FOLLOWING BMPs AS OUTLINED IN, BUT NOT LIMITED TO, THE LATEST EDITION OF THE CASO CONSTRUCTION BMP HANDBOOKS SHALL BE INSTALLED AND MAINTAINED THROUGHOUT THE CONSTRUCTION PERIOD. THE PERMITEE SHALL BE RESPONSIBLE FOR OBTAINING, QUALIFIED SWPPV DEVELOPER, PRACTITIONER OR THE BUILDING OFFICIAL, THE APPLICANT IS RESPONSIBLE FOR ENSURING THAT THE BMPs LISTED HEREON, ARE IMPLEMENTED AND MAINTAINED AT ALL TIMES DURING THE CONSTRUCTION. THE INSPECTOR OR BUILDING OFFICIAL MAY PERFORM UNANNOUNCED SITE INSPECTIONS TO ENSURE THAT THE PROJECT MAINTAINS THE BMPs AS LISTED BELOW.

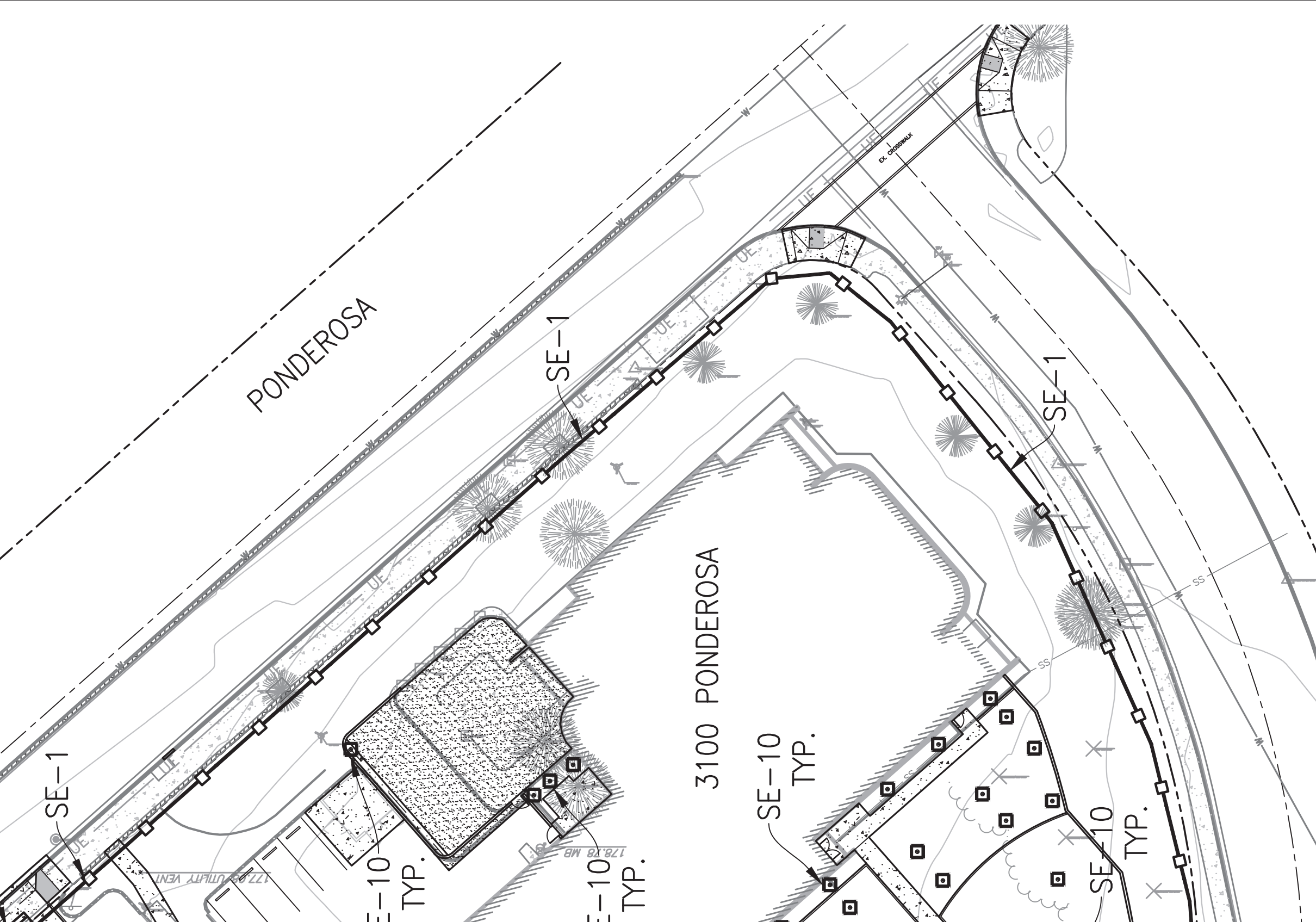
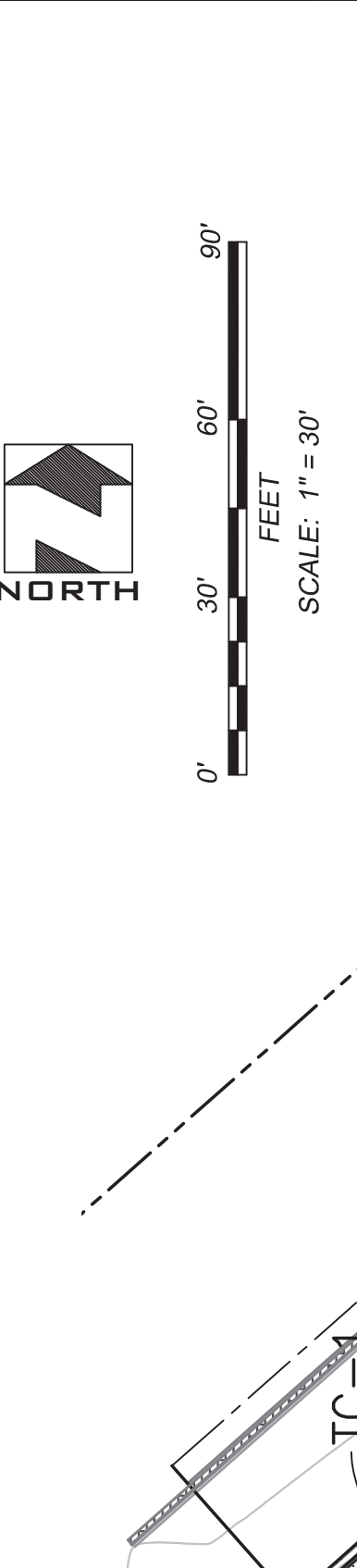
BMP DESCRIPTIONS AND DETAILS CAN BE OBTAINED FROM THE CALIFORNIA STORMWATER HANDBOOKS AT WWW.CASO.ORG

COMPLETE CHECKLIST BELOW FOR APPLICABLE PROJECT BMP'S

EROSION CONTROL	
<input checked="" type="checkbox"/>	EC1- SCHEDULING
<input checked="" type="checkbox"/>	EC2- PRESERVATION EXISTING VEGETATION
<input checked="" type="checkbox"/>	EC3- HYDRAULIC MULCH
<input checked="" type="checkbox"/>	EC4- HYDROSEEDING
<input checked="" type="checkbox"/>	EC5- SOIL BINDERS
<input checked="" type="checkbox"/>	EC6- STRAW MULCH
<input checked="" type="checkbox"/>	EC7- GEOTEXTILES MATS
<input checked="" type="checkbox"/>	EC8- WOOD MULCHING
<input checked="" type="checkbox"/>	EC9- EARTH DIMES & DRAINAGE SWALES
<input checked="" type="checkbox"/>	EC10- VELOCITY DISSIPATION DEV
<input checked="" type="checkbox"/>	EC11- SLOPE DRAINS
<input checked="" type="checkbox"/>	EC12- STREAMBANK STABILIZATION
<input checked="" type="checkbox"/>	EC13- COMPOST BLANKETS
<input checked="" type="checkbox"/>	EC14- SOIL PREPARATION/ROUGHENING
<input checked="" type="checkbox"/>	EC15- NON-VEGETATED STABILIZATION
<input checked="" type="checkbox"/>	EC16- VEGETATED STABILIZATION
<input checked="" type="checkbox"/>	EC17- SILT FENCE
<input checked="" type="checkbox"/>	EC18- SEDIMENT BASIN
<input checked="" type="checkbox"/>	EC19- SEDIMENT TRAP
<input checked="" type="checkbox"/>	EC20- CHECK DAM
<input checked="" type="checkbox"/>	EC21- FIBER ROLLS
<input checked="" type="checkbox"/>	EC22- GRAVEL BAG BERM
<input checked="" type="checkbox"/>	EC23- STREET SWEEPING AND VACUUMING
<input checked="" type="checkbox"/>	EC24- SANDING BARRIER
<input checked="" type="checkbox"/>	EC25- STRAW BALE BARRIER
<input checked="" type="checkbox"/>	EC26- STORM DRAIN INLET PROTECTION
<input checked="" type="checkbox"/>	EC27- ACTIVE TREATMENT SYSTEMS
<input checked="" type="checkbox"/>	EC28- TEMPORARY SILT DIKE
<input checked="" type="checkbox"/>	EC29- COMPOST SOCKS & BERMS
<input checked="" type="checkbox"/>	EC30- BOTTLE FILTER BAGS
<input checked="" type="checkbox"/>	EC31- WIND EROSION CONTROL
<input checked="" type="checkbox"/>	EC32- WIND EROSION CONTROL EQUIPMENT TRACKING
<input checked="" type="checkbox"/>	EC33- STABILIZED CONSTRUCTION ENTRANCE EXIT
<input checked="" type="checkbox"/>	EC34- STABILIZED CONSTRUCTION ROADWAY

PROJECT BMP'S

NON-STORMWATER MANAGEMENT	
<input checked="" type="checkbox"/>	NS1- WATER CONSERVATION PRACTICES
<input checked="" type="checkbox"/>	NS2- DOWTERING OPERATIONS
<input checked="" type="checkbox"/>	NS3- PAVING & GRINDING OPERATIONS
<input checked="" type="checkbox"/>	NS4- TEMPORARY STREAM CROSSING
<input checked="" type="checkbox"/>	NS5- CLEAR WATER DIVERSION
<input checked="" type="checkbox"/>	NS6- ILLUCT CONNECTION/DISCHARGE
<input checked="" type="checkbox"/>	NS7- POTABLE WATER REGENERATION
<input checked="" type="checkbox"/>	NS8- VEHICLE & EQUIPMENT CLEANING
<input checked="" type="checkbox"/>	NS9- VEHICLE & EQUIPMENT FUELING
<input checked="" type="checkbox"/>	NS10- VEHICLE & EQUIPMENT MAINTENANCE
<input checked="" type="checkbox"/>	NS11- FUEL DRIVING OPERATIONS
<input checked="" type="checkbox"/>	NS12- CONCRETE CURING
<input checked="" type="checkbox"/>	NS13- CONCRETE FINISHING
<input checked="" type="checkbox"/>	NS14- MATERIAL & EQUIPMENT USE OVER WATER
<input checked="" type="checkbox"/>	NS15- DECONTAMINATION ADJACENT TO WATER
<input checked="" type="checkbox"/>	NS16- TEMPORARY BATCH PLANTS
<input checked="" type="checkbox"/>	NS17- MATERIAL DELIVERY & STORAGE
<input checked="" type="checkbox"/>	NS18- MATERIAL USE
<input checked="" type="checkbox"/>	NS19- STOCKPILE MANAGEMENT
<input checked="" type="checkbox"/>	NS20- SOIL REVENTION/CONTROL
<input checked="" type="checkbox"/>	NS21- SOLID WASTE MANAGEMENT
<input checked="" type="checkbox"/>	NS22- HAZARDOUS WASTE MANAGEMENT
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<input checked="" type="checkbox"/>	NS24- CONCRETE WASTE MANAGEMENT
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EROSION CONTROL LEGEND

TC-1	STABILIZED CONSTRUCTION ENTRANCE (TC-1)
SE-1	SILT FENCE
SE-10	STORM DRAIN INLET PROTECTION

EROSION CONTROL NOTES

- IN CASE OF EMERGENCY, CALL ANDY LAYUG, (310) 508-1760.
- A STANDBY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE AT ALL TIMES DURING THE RAINY SEASON. NECESSARY MATERIALS SHALL BE AVAILABLE ON SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF TEMPORARY DEVICES WHEN RAIN IS IMMINENT.
- DEVICES SHALL NOT BE REMOVED WITHOUT THE APPROVAL OF THE PROJECT ENGINEER OR THE CITY.
- EXCEPT AS OTHERWISE APPROVED BY THE CITY INSPECTOR, ALL REMOVABLE PROTECTIVE DEVICES SHOWN SHALL BE IN PLACE AT THE END OF EACH WORKING DAY.
- ALL LOOSE SOIL AND DEBRIS WHICH MAY CREATE A POTENTIAL HAZARD TO OFF-SITE PROPERTY SHALL BE REMOVED FROM THE SITE.
- THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE WITHIN THE SITE IS LEFT TO THE DISCRETION OF THE CONTRACTOR OR OWNER.
- A GUARD WILL BE POSTED ON THE SITE WHENEVER THE DEPTH OF WATER IN ANY DEVICE EXCEEDS TWO (2) FEET.
- DESILTING BASINS MAY NOT BE REMOVED OR MADE INOPERABLE.
- AFTER A RAINSTORM, ALL SILT AND DEBRIS SHALL BE REMOVED FROM CHECK BERMS, AND DESILTING BASINS AND BASINS PUMPED DRY.
- FILL SLOPES AT THE PERIMETER MUST DRAIN AWAY FROM THE TOP OF SLOPE AT THE CONCLUSION OF EACH WORKING DAY.
- EROSION CONTROL DEVICES WILL BE MODIFIED AS NEEDED AS THE PROJECT PROGRESSES AND PLANS OF THESE CHANGES SUBMITTED FOR APPROVAL AS REQUIRED.
- THE PUBLIC SAFETY WILL BE PROVIDED FOR IN REGARD TO ANY PONDING OR POTENTIAL PONDING OF WATER AS REQUIRED BY SECTION 6270 ET. SEQ. OF THE COUNTY ORDINANCE CODE.
- ADDITIONAL EROSION CONTROL DEVICES MAY BE INSTALLED AT THE DIRECTION OF THE CITY ENGINEER.
- DUST CONTROL MEASURES, EC1, EC2 & WE1, SHALL BE IN PLACE THROUGHOUT THE ENTIRE GRADING OPERATION.

NOTES

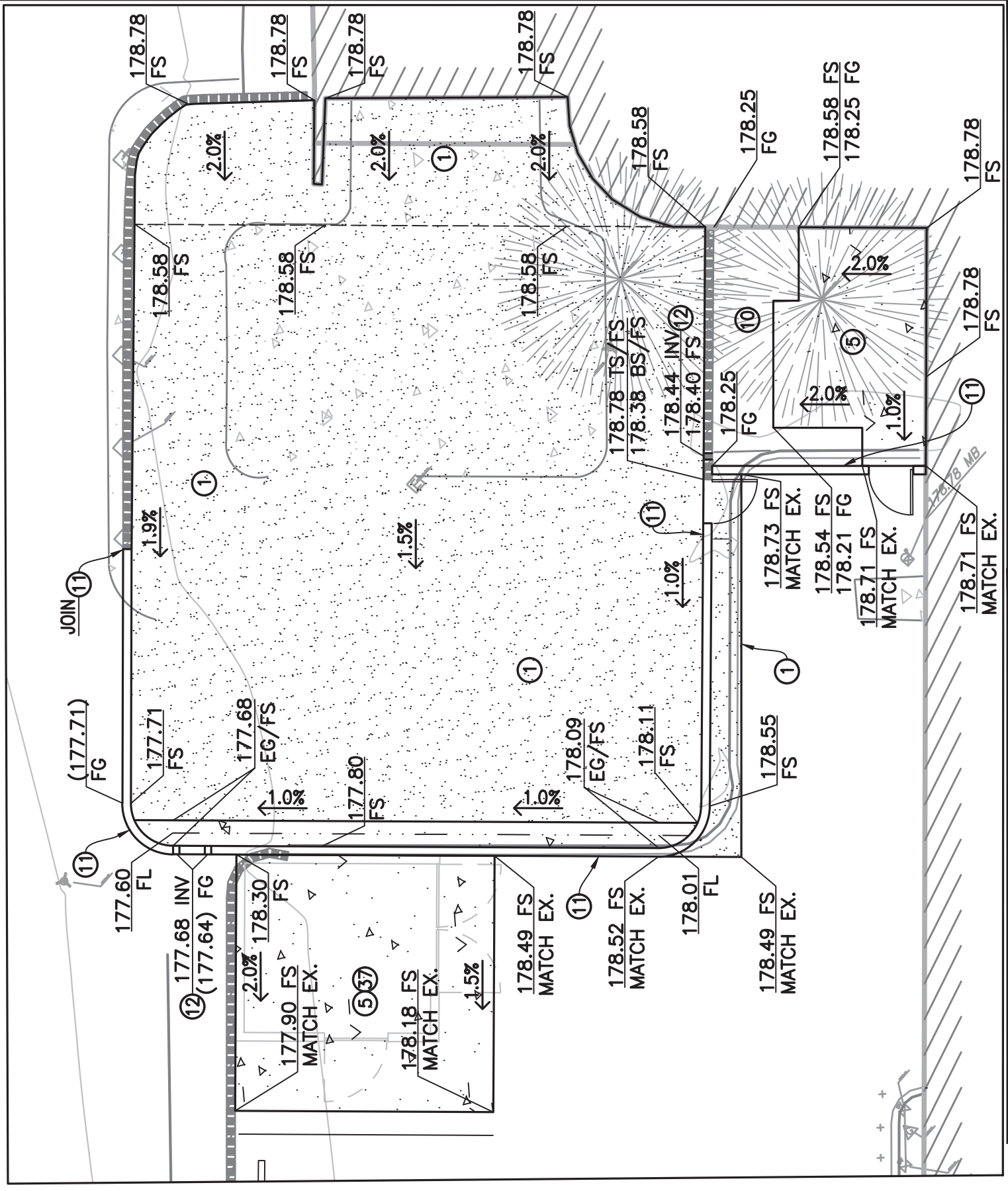
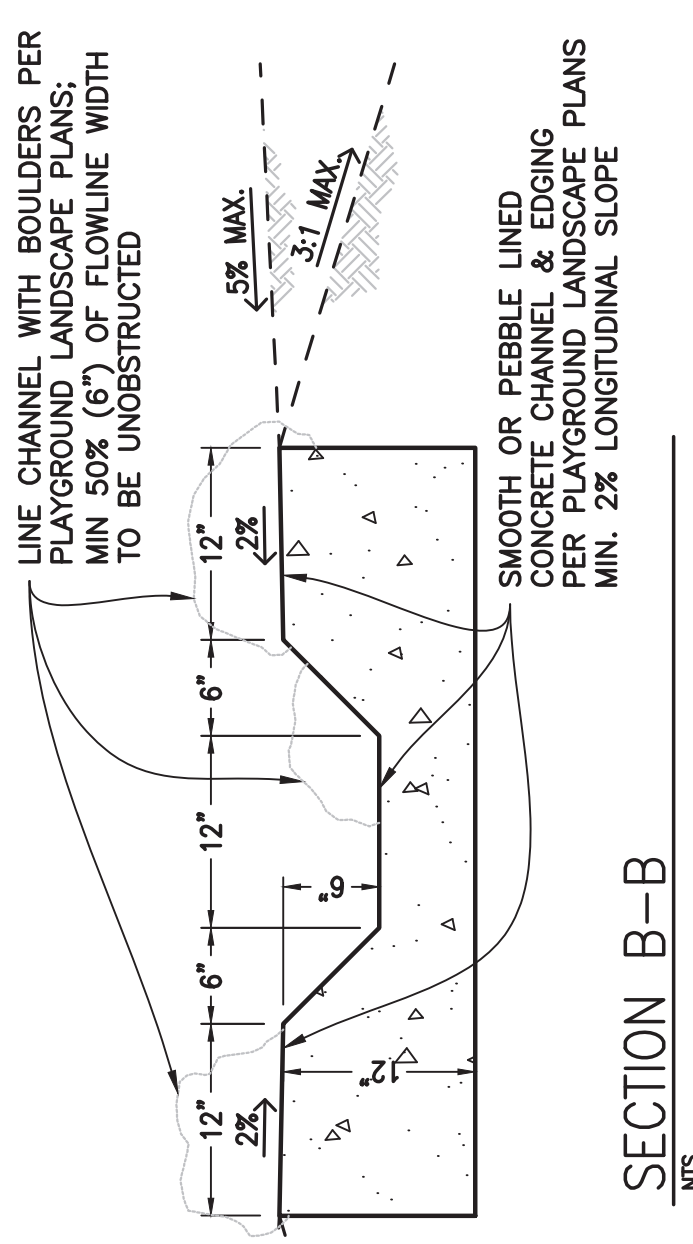
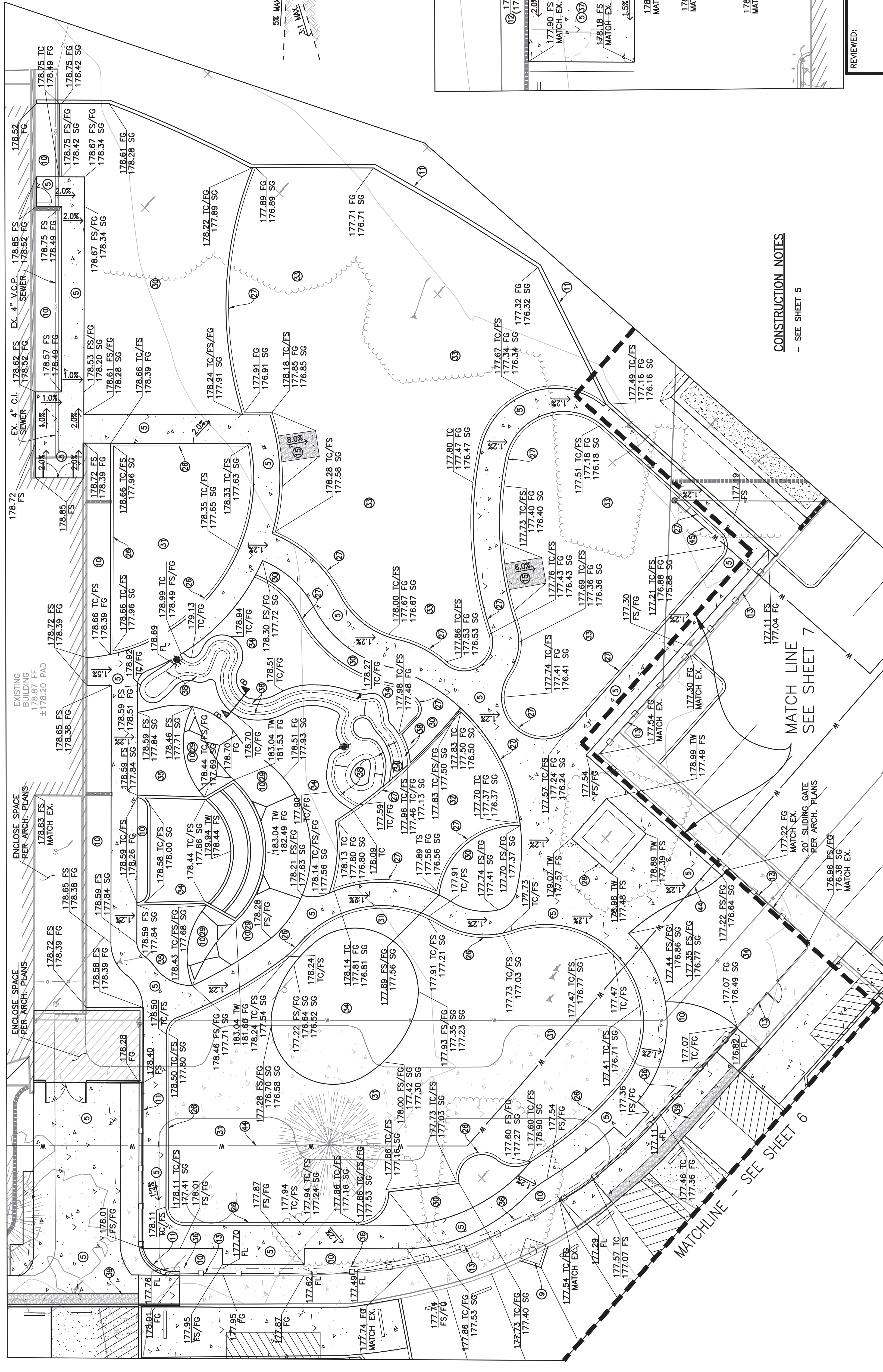
- THESE ARE MINIMUM ON-SITE EROSION CONTROL MEASURES. OTHER MEASURES MAY BE REQUIRED TO PREVENT EROSION DURING INTENSE RAINFALL PERIOD.
- BMP'S NOT TO SCALE.
- ACTUAL BMP'S LOCATIONS MAY VARY BASED ON CONSTRUCTION PHASE.
- ALL POST-CONSTRUCTION BMP'S MUST REMAIN OFFLINE UNTIL SITE HAS BEEN STABILIZED.
- BMP'S SHOULD NOT BE PLACED ON INFILTRATION TRENCH LOCATIONS.
- AVOID USE OF HEAVY MACHINERY ON INFILTRATION TRENCH LOCATIONS.

EROSION CONTROL LEGEND

TC-1	STABILIZED CONSTRUCTION ENTRANCE (TC-1)
SE-1	SILT FENCE
SE-10	STORM DRAIN INLET PROTECTION

NOTES

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CONSTRUCTION NOTES
- SEE SHEET 5

MATCH LINE 7
SEE SHEET 7

MATCHLINE - SEE SHEET 6

- ABBREVIATIONS**
- CONC CONCRETE
 - ASPH ASPHALT
 - AC BOTTOM OF CURB
 - BC CURB AND GUTTER
 - C&G CONCRETE MASONRY UNIT WALL
 - EG EXISTING GRADE
 - EX EXISTING
 - FL FLOOR
 - FS FINISHED SURFACE
 - FG FINISHED GRADE
 - SG SUB-GRADE
 - INV INVERT ELEVATION
 - SW SIDE WALK
 - TB TOP OF BERM
 - TC TOP OF CURB
 - TG TOP OF GRADE
 - TW TOP OF WALL
 - WM WATER METER

- LEGEND**
- PROPERTY LINE
 - RIGHT-OF-WAY LINE
 - CENTER LINE
 - PROPOSED RETAINING WALL
 - EXISTING BLOCK WALL
 - PROPOSED SUBDRAIN LINE
 - PROPOSED DRAIN LINE
 - PROPOSED DRAIN INLET
 - PROPOSED SUMP PUMP WELL
 - DIRECTIONAL FLOW ARROW
 - PROPOSED WATER FEATURE (HAND PUMP)

- UNDERGROUND SERVICE ALERT**
- CALL BEFORE YOU DIG
CALL: TOLL FREE 811
- IMPORTANT NOTICE**
Section 4216/4217 of the Government Code requires a DigAlert Identification Number to be used for your DigAlert. Number will be valid for your DigAlert ID. Number Call Underground Service Alert
TOLL FREE 811
Two working days before you dig

REV.	DESCRIPTION	APP'D	DATE

DIRECTOR of COMMUNITY DEVELOPMENT	DATE
DEPUTY DIRECTOR, CAPITAL PROJECTS	DATE
TRAFFIC ENGINEER	DATE
REVIEWED:	
DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER	DATE
WATER SUPERINTENDENT	DATE
WATER RECLAMATION SUPERINTENDENT	DATE

DEPARTMENT OF PUBLIC WORKS
CITY OF CAMARILLO

FINE GRADING PLAN - 3
CUP - 412
KIDSTREAM CHILDREN'S MUSEUM
3100 PONDEROSA DR., CAMARILLO, CA

DRN BY: DES BY: CK'D BY:
APPROVED:

PLANNING CONSULTANT

WILLDAN
Engineering
38400 STREETVIEW AVENUE
VENTURA, CALIFORNIA 93001
(805) 653-6099

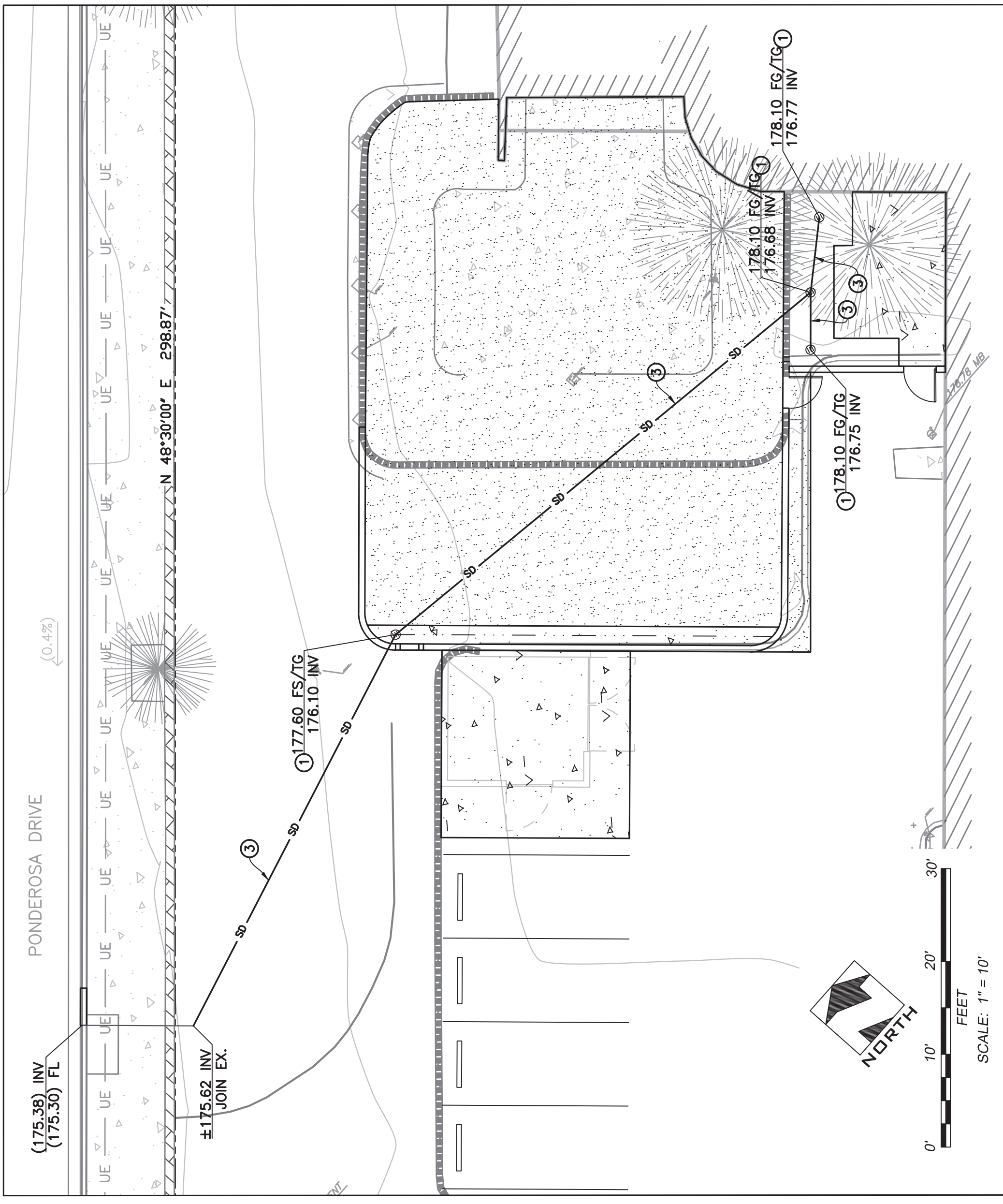
PREPARED BY:
M CIVIL
Consulting Civil Engineers
JOB NO. 19.00
4099 Calle Tejada, Suite 106
Camarillo, CA 93012
(805) 445-4404
EXP. 12-31-25

DATE: 12/31/2024

JACOB G. LUKIEWSKI
RCE 71534
EXPIRES: 12/31/2025

DATE: 12/31/2025

SHEET 8 OF 13 C-18407



CONSTRUCTION NOTES

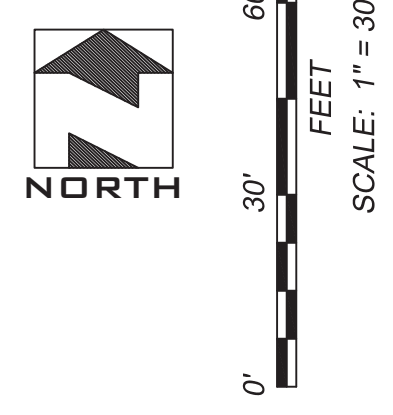
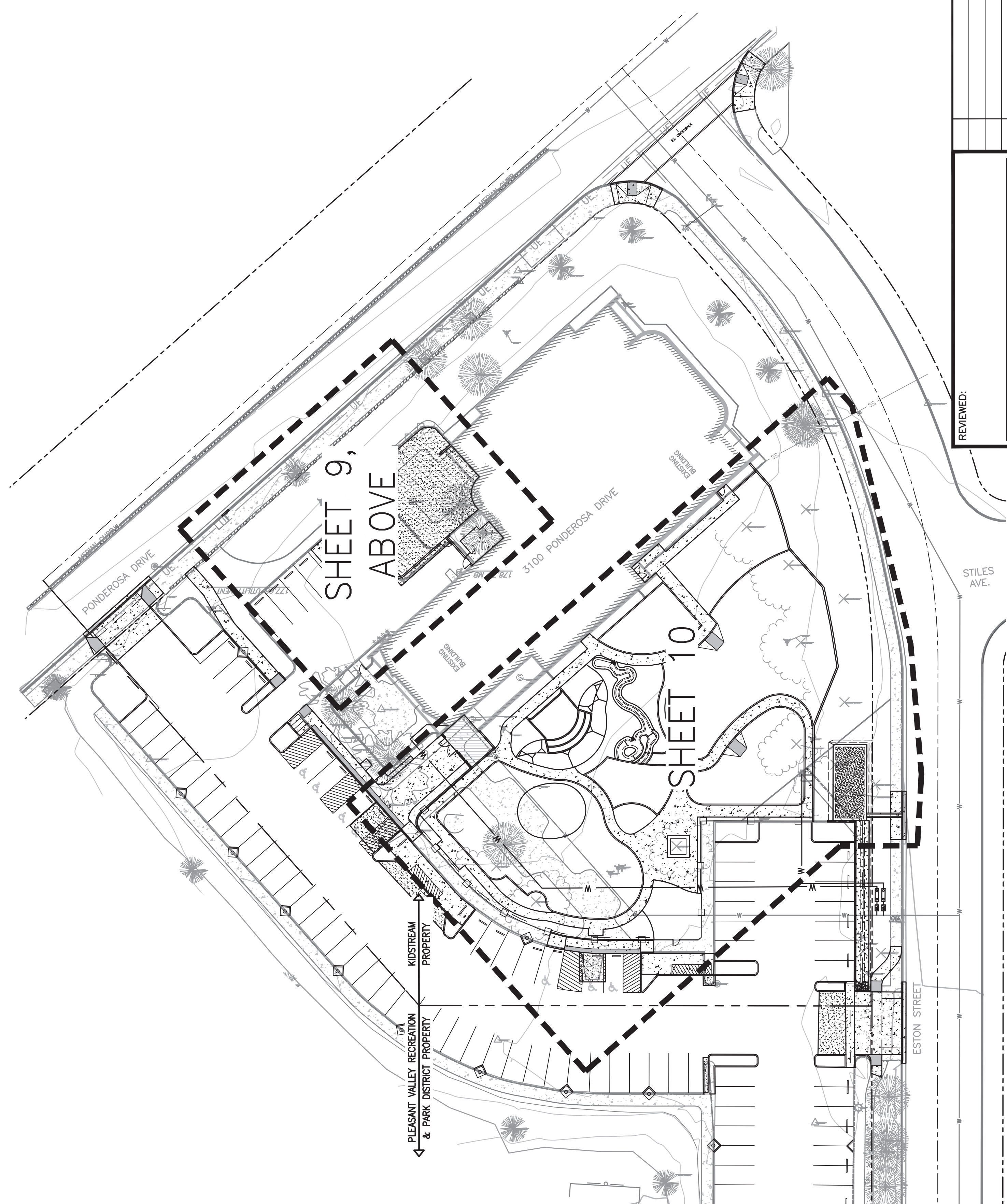
1. INSTALL 6" ROUND AREA DRAIN AT FINISH SURFACE ELEVATION, CONNECT TO STORM DRAIN PIPE, VERIFY MIN. 1% SURFACE SLOPE TOWARD INLET.
2. INSTALL 6" ROUND AREA DRAIN WITH GRATE WRAPPED IN FILTER FABRIC AT SUBGRADE ELEVATION, CONNECT TO STORM DRAIN PIPE, VERIFY MIN. 1% SUBGRADE SLOPE TOWARD DRAIN INLET.
3. INSTALL 4" DIAMETER SCH. 40 PVC STORM DRAIN PIPE TO INVERT ELEVATIONS SHOWN, MIN. 1% SLOPE, MIN. 12" COVER OVER PIPE.
4. INSTALL 6" DIAMETER SCH. 40 PVC STORM DRAIN PIPE TO INVERT ELEVATIONS SHOWN, MIN. 1% SLOPE, MIN. 12" COVER OVER PIPE.
5. INSTALL SUMP PUMP PER MANUFACTURER'S RECOMMENDATIONS.
6. OUTLET SUMP PUMP TO PROPOSED PARKWAY DRAIN AS SHOWN USING 8" DIAMETER SCH. 40 PVC STORM DRAIN PIPE.

NOTE: ALL NEW AND EXISTING CATCH BASINS SHALL BE FITTED WITH A FULL TRASH CAPTURE DEVICE.
 NOTE: EXISTING WATER AND SEWER LINES PER "AS-BUILT" DRAWING DATED SEPT. 6, 1974.

IMPORTANT NOTICE
 Section 4216/4217 of the Government Code requires a DigAlert Identification Number to be placed in the ground prior to any excavation. Call DigAlert for your DigAlert ID Number. Call Underground Service Alert. **TOLL FREE 811**
 Two working days before you dig

UNDERGROUND SERVICE ALERT
 CALL BEFORE YOU DIG
 CALL: TOLL FREE 811

TWO WORKING DAYS BEFORE DIGGING



- LEGEND**
- PROPERTY LINE
 - RIGHT-OF-WAY LINE
 - CENTER LINE
 - PROPOSED RETAINING WALL
 - EXISTING BLOCK WALL
 - PROPOSED SUBDRAIN LINE
 - PROPOSED DRAIN LINE
 - PROPOSED DRAIN INLET
 - PROPOSED SUMP PUMP WELL
 - DIRECTIONAL FLOW ARROW
 - EXISTING FIRE HYDRANT

- ABBREVIATIONS**
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 - WM WATER METER

PLAN CHECK CONSULTANT
WILLIDAN
 ENGINEERING
 4000 Calle Tejada, Suite 106
 Camarillo, CA 93012
 (805) 445-4404

PREPARED BY:
M CIVIL
 Consulting Civil Engineers

JOB NO. 19.00
 4000 Calle Tejada, Suite 106
 Camarillo, CA 93012
 (805) 445-4404

PROF. REG. NO. 1
 JACOB G. LUKIEWSKI
 EXP. 12-31-25

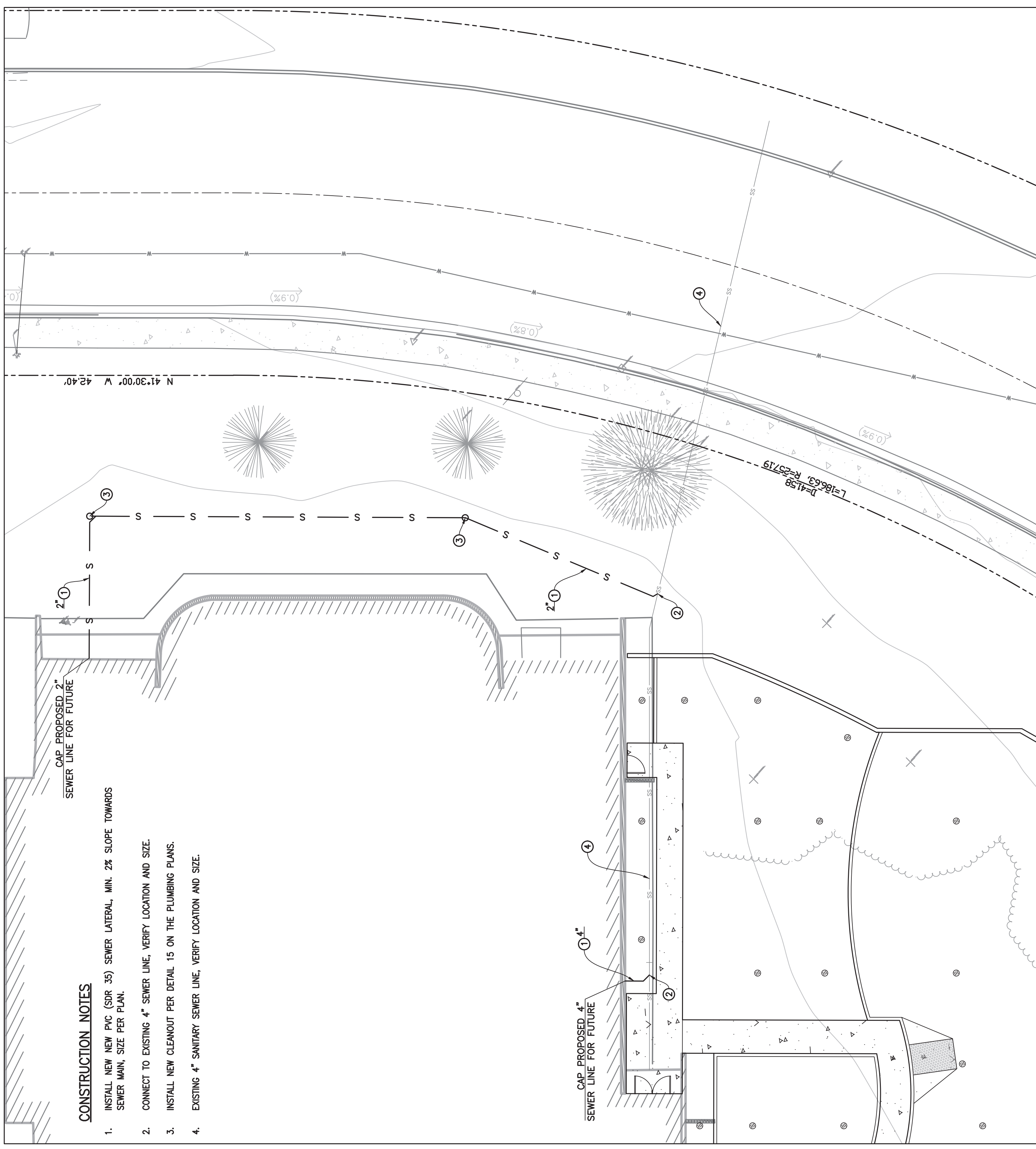
REVIEWED:	DATE	DESCRIPTION	APP'D	DATE
DIRECTOR of COMMUNITY DEVELOPMENT		DEPARTMENT OF PUBLIC WORKS		
REVIEWED:	DATE			
DEPUTY DIRECTOR, CAPITAL PROJECTS				
REVIEWED:	DATE			
TRAFFIC ENGINEER				
REVIEWED:	DATE			
MAINTENANCE SUPERINTENDENT				
REVIEWED:	DATE			
DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER				
REVIEWED:	DATE			
WATER SUPERINTENDENT				
REVIEWED:	DATE			
WATER RECLAMATION SUPERINTENDENT				

STORM DRAIN PLAN OVERVIEW
CUP-412
 KIDSTREAM CHILDREN'S MUSEUM
 3100 PONDEROSA DR., CAMARILLO, CA

DRN BY: DES BY: CK'D BY:
 APPROVED:

CITY ENGINEER
 DEPARTMENT OF PUBLIC WORKS
 RCE 78459 EXPIRES: 12/31/2024

SPEC. NUMBER PROJ. NUMBER
 F.B. PG. SHEET 9 OF 13 C-18408



CONSTRUCTION NOTES

1. INSTALL NEW NEW PVC (SDR 35) SEWER LATERAL, MIN. 2% SLOPE TOWARDS SEWER MAIN, SIZE PER PLAN.
2. CONNECT TO EXISTING 4" SEWER LINE, VERIFY LOCATION AND SIZE.
3. INSTALL NEW CLEANOUT PER DETAIL 15 ON THE PLUMBING PLANS.
4. EXISTING 4" SANITARY SEWER LINE, VERIFY LOCATION AND SIZE.

SEWER NOTES

- A MINIMUM VERTICAL CLEARANCE OF 12" MUST BE MAINTAINED BETWEEN SEWER AND WATER CROSSINGS.
- EXISTING WATER AND SEWER LINES PER "AS-BUILT" DRAWING DATED SEPT. 6, 1974

UTILITY DISCLAIMER

ALL UTILITIES, INVERTS AND SIZES TO BE POTHOLED AND VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION. THE CIVIL ENGINEER (MS CWL) TO BE NOTIFIED IMMEDIATELY (IN WRITING) OF ANY DISCREPANCIES THAT ARISE IN THE FIELD.

CAP PROPOSED 2" SEWER LINE FOR FUTURE

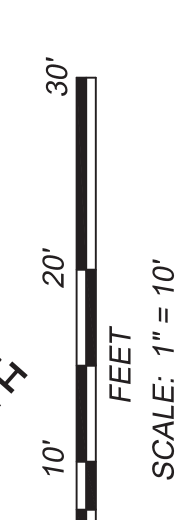
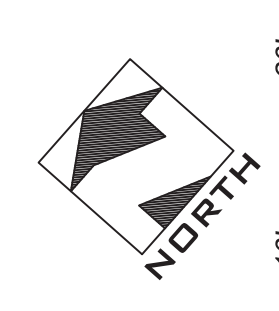
CAP PROPOSED 4" SEWER LINE FOR FUTURE

ABBREVIATIONS

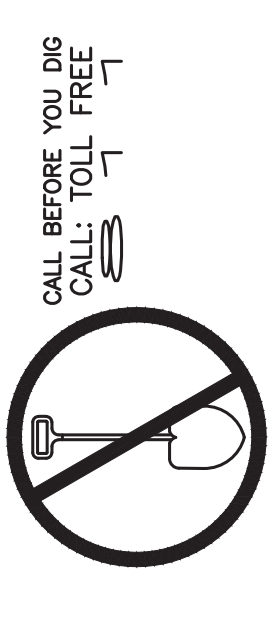
- | | |
|------|----------------------------|
| CONC | CONCRETE |
| ASPH | ASPHALT |
| BC | BOTTOM OF CURB |
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| CMU | CONCRETE MASONRY UNIT WALL |
| EG | EXISTING GRADE |
| EX | EXISTING FLOOR |
| F | FLOOR LINE |
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| SG | SUB-GRADE |
| INV | INVERT ELEVATION |
| SW | SIDE WALK |
| IB | TOP OF BERM |
| TB | TOP OF BERM |
| TC | TOP OF CURB |
| TW | TOP OF WALL |
| WM | WATER METER |

LEGEND

- | | |
|-----|-------------------------|
| --- | PROPERTY LINE |
| --- | RIGHT-OF-WAY LINE |
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| --- | PROPOSED SUMP PUMP WELL |
| --- | DIRECTIONAL FLOW ARROW |
| --- | EXISTING FIRE HYDRANT |

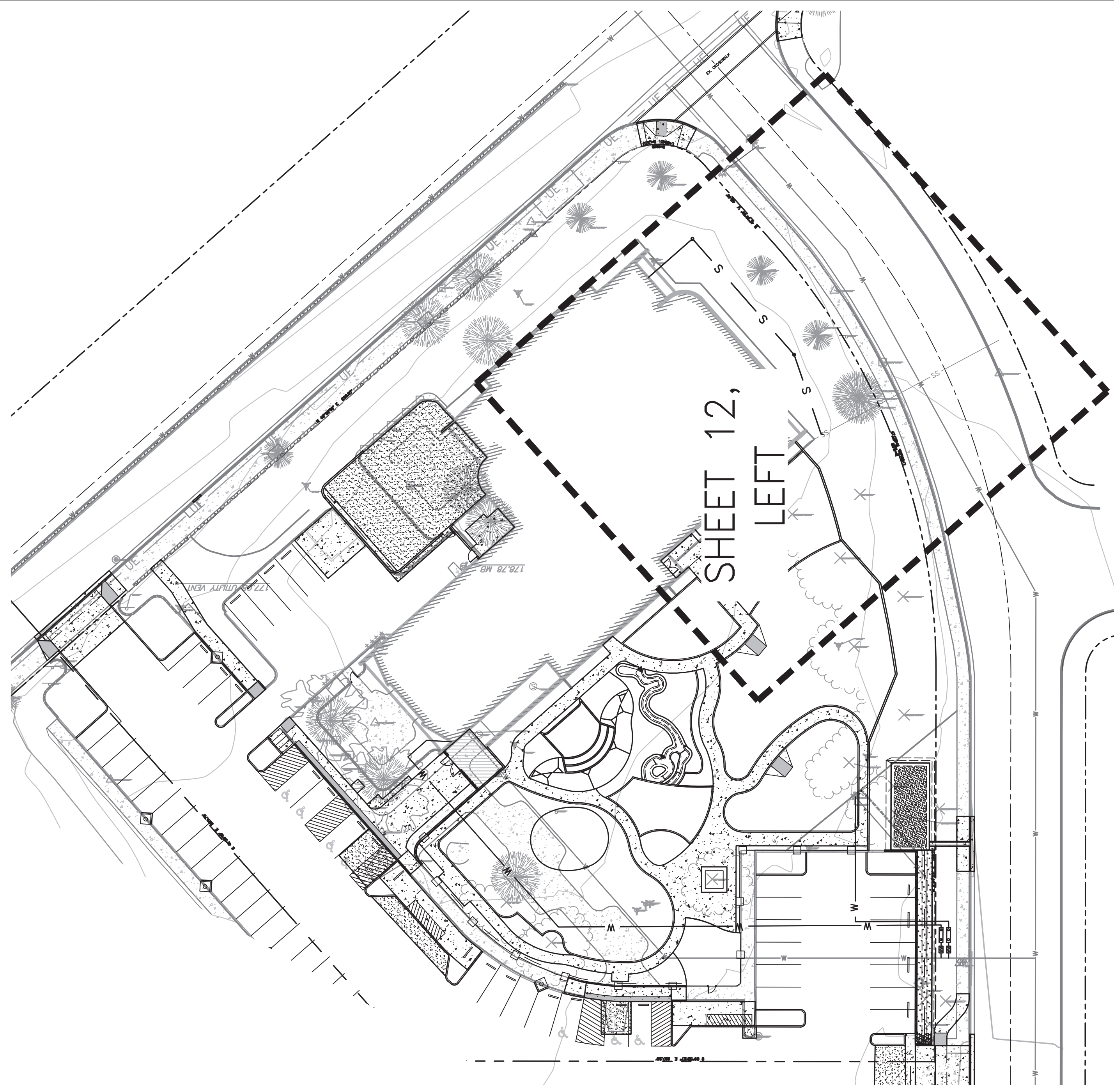


UNDERGROUND SERVICE ALERT



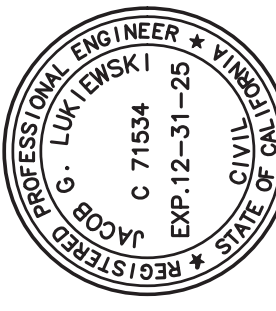
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WILLDAN
Engineering
SANTA ANA, CALIFORNIA 92701
(949) 653-6097

PREPARED BY:
M CIVIL
Consulting Civil Engineers
4099 Calle Tostitos, Suite 106
Camarillo, CA 93012
(805) 445-4404



JACOB G. LUKIEWSKI
RCE 71534
EXPIRES: 12/31/2025

REVIEWED:	DATE
DIRECTOR of COMMUNITY DEVELOPMENT	DATE
REVIEWED:	DATE
DEPUTY DIRECTOR, CAPITAL PROJECTS	DATE
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DEPARTMENT OF PUBLIC WORKS
CITY OF CAMARILLO

SANITARY SEWER PLAN
CUP-412
KIDSTREAM CHILDREN'S MUSEUM
3100 PONDEROSA DR., CAMARILLO, CA

DRN BY: DES BY: CK'D BY:
APPROVED:

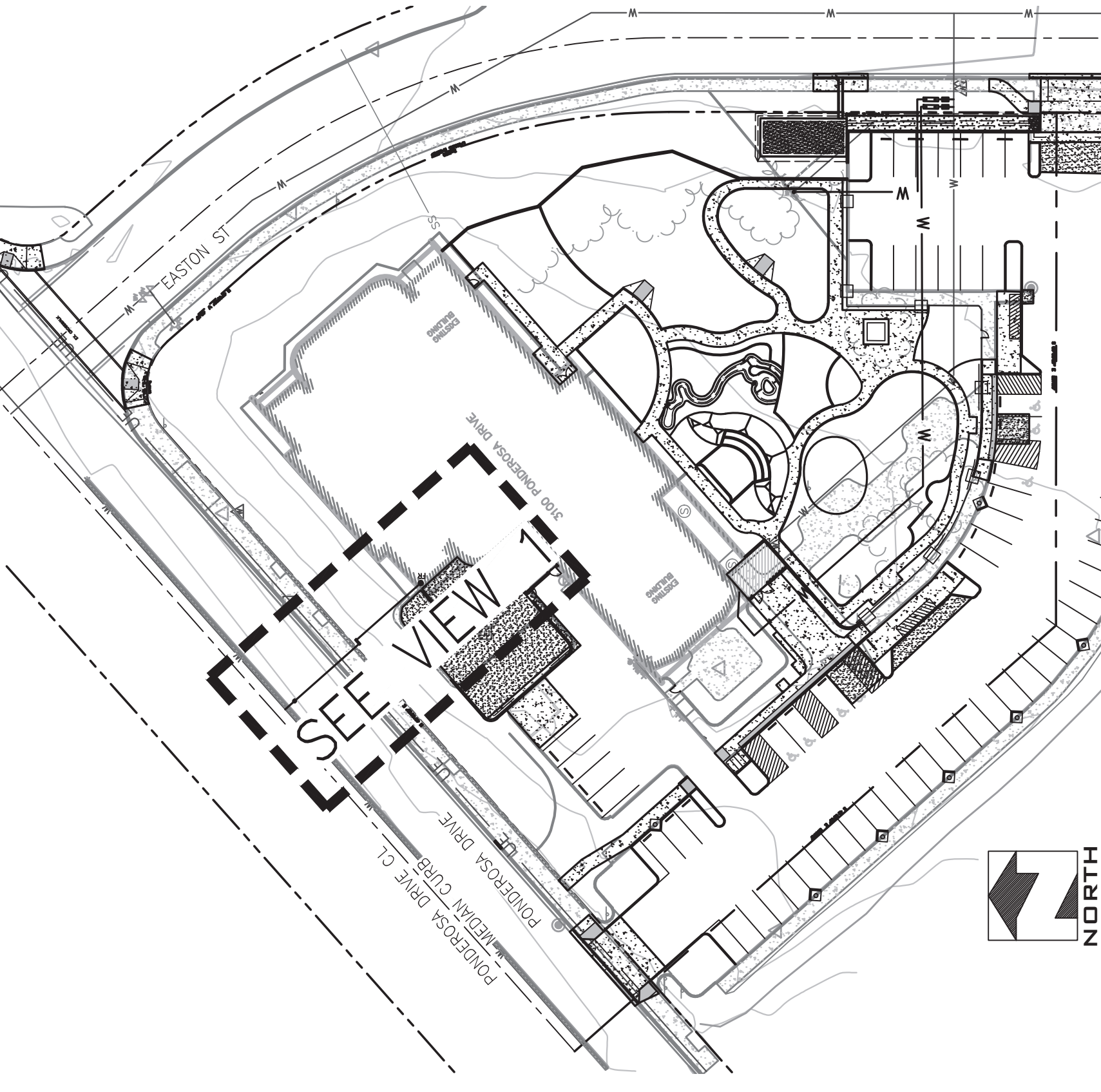
CITY ENGINEER
DEPARTMENT OF PUBLIC WORKS
RCE 78459 EXPIRES: 12/31/2024
RECOMMENDED BY:
SPEC. NUMBER
F.B. PG. SHEET 12 OF 13 C-18411

PUBLIC WATER CONSTRUCTION NOTES

- CONNECT TO EXISTING 16" AC WATERMAIN, LOCATION AND DEPTH PER AS-BUILT PLAN C-377A SHEET 8 & NO. C-877 SHEET 2.
- INSTALL 4" GATE VALVE, MUELLER OR CLOW WITH MARK V BINGHAM AND TAYLOR VALVE STACK WITH 8" SDR 35 PIPE SLEEVE. ALL MECHANICAL JOINTS TO BE JOINT RESTRAINT. VALVE BOX WITH TRAFFIC RATED LID PER CITY OF CAMARILLO DETAILS W-35 AND W-36.
- INSTALL NEW 4" PVC AWWA C900 CL200 FIRE WATER MAIN, CONNECT TO EXISTING 16" AC WATER MAIN IN PONDEROSA DRIVE W/ APPROPRIATE SIZE TEE W/ FLANGE & OUTLET OR TAPPING SLEEVE. INSTALL TRACING WIRE PER CITY OF CAMARILLO DETAIL W-38.
- PROPOSED TRENCHING PER CITY OF CAMARILLO DRAWINGS W-58 & PLATE E-10.1 (REV. C). REPLACE EXISTING SURFACE IN-KIND.
- APPROXIMATE LOCATION OF UNDERGROUND ELECTRIC CABLE PER PLAN C-877 SHEET 2. ACTUAL LOCATION AND DEPTH NOT SURVEYED.

PRIVATE WATER CONSTRUCTION NOTES

- INSTALL 4" BACKFLOW DEVICE PER CITY OF CAMARILLO DETAIL W-26.
- INSTALL NEW 4" PVC AWWA C900 CL200 FIRE WATER MAIN. INSTALL TRACING WIRE PER CITY OF CAMARILLO DETAIL W-38.
- INSTALL FIRE RISER PER VENTURA COUNTY FIRE DEPARTMENT STANDARDS.



SITE OVERVIEW

SCALE: 1" = 50'

City of Camarillo
 GENERAL WATER PLAN NOTES
 CITY OF CAMARILLO WATER DIVISION
 283 S. GLENN DR. - P.O. BOX 248
 CAMARILLO, CA 93010 (805) 388-5373

- ALL WATER FACILITY INSTALLATIONS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF CAMARILLO WATER DIVISION MANUAL OF DESIGN AND CONSTRUCTION STANDARDS FOR THE WATER DIVISION.
- CONTRACTOR SHALL NOTIFY WATER DIVISION 24 HOURS PRIOR TO ANY REQUIRED CONSTRUCTION SPECIAL INSPECTIONS.
- STATIONING AS SHOWN IS ON THE CENTERLINE OF THE WATER LINE UNLESS OTHERWISE NOTED.
- SEPARATION OF WATER AND SEWER LINES SHALL BE IN ACCORDANCE WITH VENTURA COUNTY ORDINANCE AS ADOPTED BY THE CITY OF CAMARILLO COUNCIL AND DRAWING NO. W-2.
- FOR SEPARATION OF ALL CROSSING OF SEWER AND WATER MAINS, SEE SENER AND WATER PLANS FOR LOCATION.
- WATER LATERALS SHALL BE PLACED 5 FEET UPSTREAM OF THE CENTERLINE OF EACH LOT WITH A MINIMUM CLEARANCE OF 10 FEET FROM THE SEWER LATERALS IN EVERY CASE.
- WATER MAIN CROSSING BELOW STORM DRAINS SHALL BE IN ACCORDANCE WITH CITY OF CAMARILLO WATER DIVISION DRAWING NO. W-45 OR DRAWING NO. W-46, OR AS APPROVED BY CITY ENGINEER.
- MINIMUM COVER OF 42" SHALL BE MAINTAINED FOR ALL MAIN LINES UNLESS OTHERWISE SPECIFIED ON APPROVED PLANS.
- ALL WATER METERS, AFFURTEANCES, AND FIRE HYDRANTS SHALL BE CONSTRUCTED PER STANDARD DRAWING NO. W-3 THROUGH W-31. WATER METER AND FIRE HYDRANTS SHALL BE PLACED PER STANDARD DRAWING W-7, W-8, W-11, W-12 AND W-13.
- THRUST BLOCKS SHALL BE INSTALLED FOR ALL WATER SERVICE FITTINGS IN ACCORDANCE WITH PLATES W-3, W-4, W-7, W-16, W-26, W-36, W-47 THROUGH W-50, AND SIZED AS SPECIFIED BY THE DESIGN ENGINEER.
- SERVICE LATERALS SHALL BE A MINIMUM OF 1" PER DRAWING NO. W-11.
- ALL COPPER PIPE SHALL BE COVERED WITH 6 MIL PLASTIC SLEEVING WITH ENDS SEALED WITH 10 MIL TAPE. PLASTIC SLEEVING SHALL BE SPECIALLY PRODUCT P-3015 FOR 3/4", AND 1" PIPE, AND P-3016 FOR 2" AND 2 1/2" PIPE OR APPROVED EQUAL.
- CATHODIC PROTECTION SHALL BE INSTALLED ON ALL COPPER PIPE FOR METER SERVICES, AIR VACS, AND BELOW-GROUND PROTECTION SHALL BE INSTALLED ON ALL 6" THROUGH 36" DIAMETER MAGNESIUM ANODE ANCHORED WITH BRONZE CLAMP - WAWING BUSHING OR APPROVED EQUAL.
- MINIMUM COVER OF 30" SHALL BE MAINTAINED FOR ALL SERVICE CONNECTIONS.
- ALL SADDLES WILL BE DOUBLE-STAPPED (BRONZE) FORD MODEL 202BS OR EQUAL.
- LOCATIONS OF ALL WATER SERVICES SHALL BE MARKED ON FACE OF CURB WITH THE LETTER "W" INSCRIBED 3" HIGH AND 3/16" DEEP IN A UNIFORM AND NEAT MANNER.
- ALL WATER LINES SHALL BE STUBBED OUT TO PROPERTY LINES PRIOR TO THE INSTALLATION OF CURBS, GUTTERS OR SIDEWALKS.

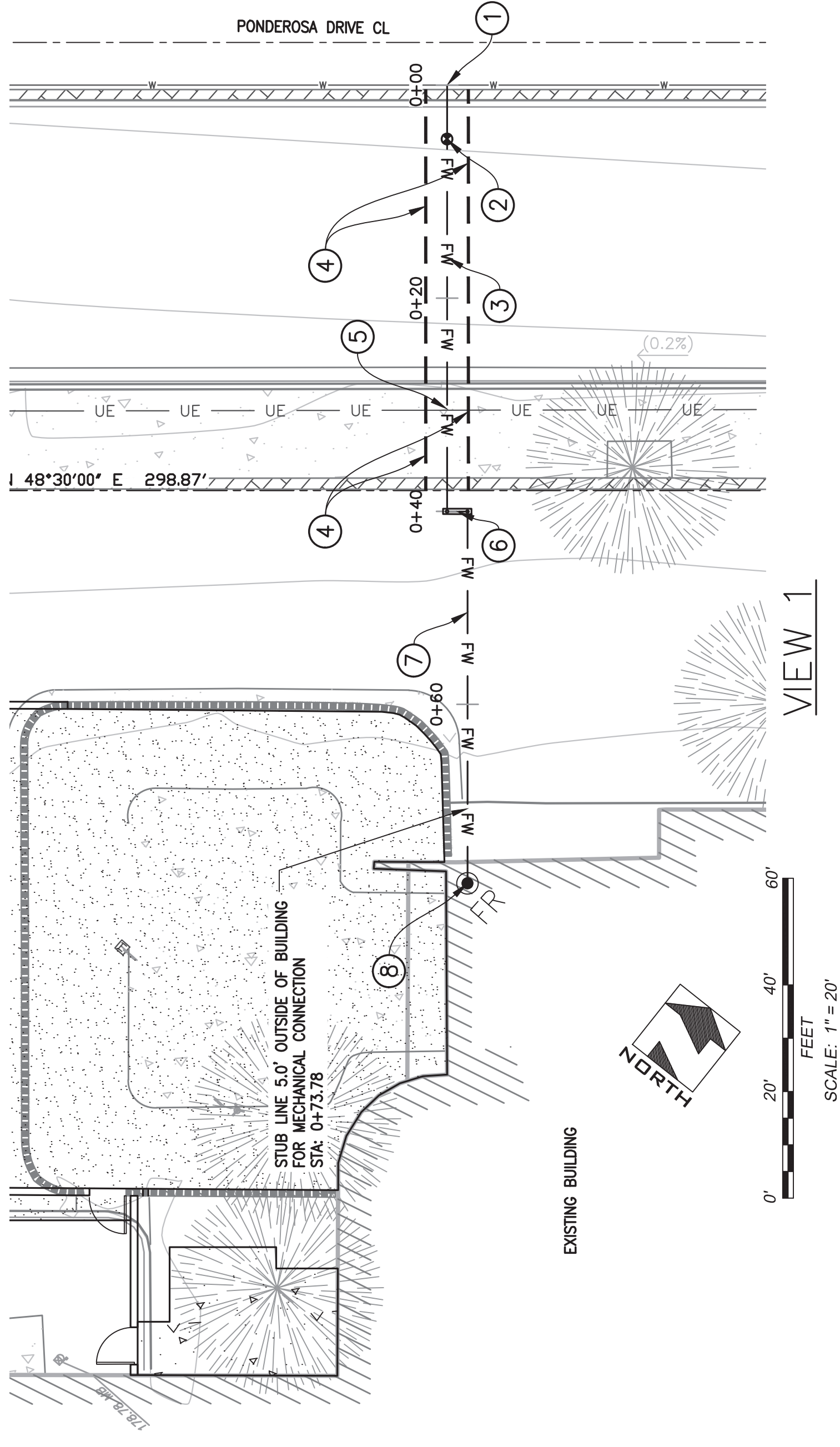
City of Camarillo
 GENERAL WATER PLAN NOTES
 CITY OF CAMARILLO
 PUBLIC WORKS DEPT.
 REV. DATE BY REVIEWED
 APPROVED: *[Signature]*
 FILED SHT 1 OF 3

IMPORTANT NOTICE
 Section 4216/4217 of the Government Code requires a Digital Identification Number for all drawings. The number will be valid for your Digital ID Number. Call Underground Service Alert
TOLL FREE 811
 Two working days before you dig
 Two working days before digging



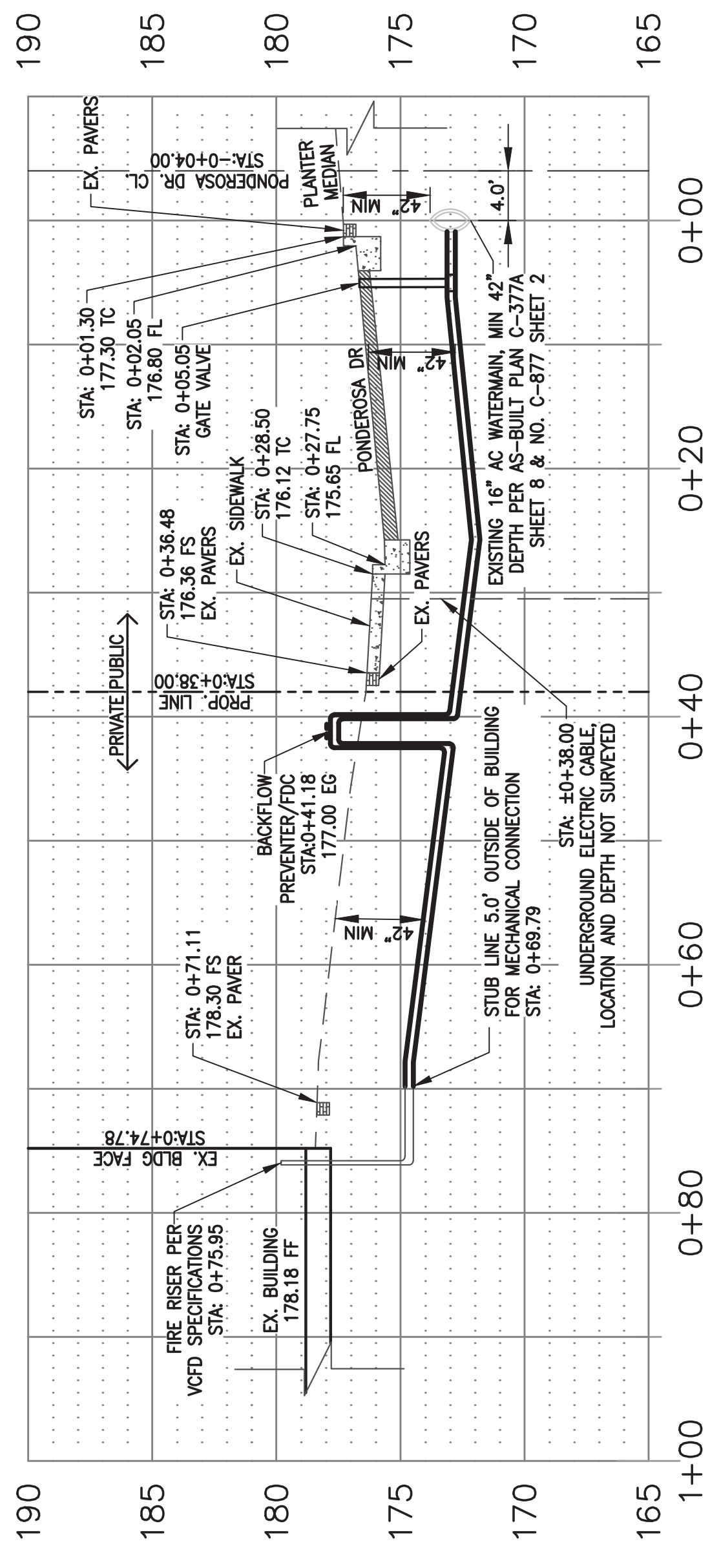
UNDERGROUND SERVICE ALERT

CALL BEFORE YOU DIG
 CALL: TOLL FREE 811



PROPOSED FIRE WATER PROFILE

SCALE: 1" = 20'



VERTICAL SCALE: 1"=5'
HORIZONTAL SCALE: 1"=10'

LEGEND

- PROPERTY LINE
- RIGHT-OF-WAY LINE
- CENTER LINE
- EXISTING BLOCK WALL

ABBREVIATIONS

- CONC CONCRETE
- BC BOTTOM OF CURB
- C&G CONCRETE MASONRY UNIT WALL
- EG EXISTING GRADE
- EX EXISTING
- FF FINISHED FLOOR
- FS FINISHED SURFACE
- FG FINISHED GRADE
- SG SUB-GRADE
- INV INVERT ELEVATION
- SW SIDE WALK
- TC TOP OF CURB
- TB TOP OF BERM
- TW TOP OF WALL
- WM WATER METER

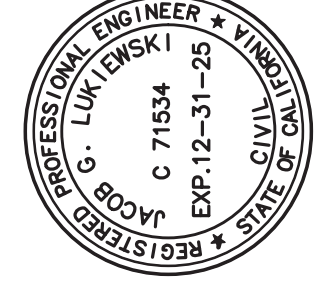
REVIEWED:	DATE
DIRECTOR OF COMMUNITY DEVELOPMENT	DATE
DEPUTY DIRECTOR, CAPITAL PROJECTS	DATE
TRAFFIC ENGINEER	DATE
MAINTENANCE SUPERINTENDENT	DATE
DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER	DATE
WATER SUPERINTENDENT	DATE
WATER RECLAMATION SUPERINTENDENT	DATE

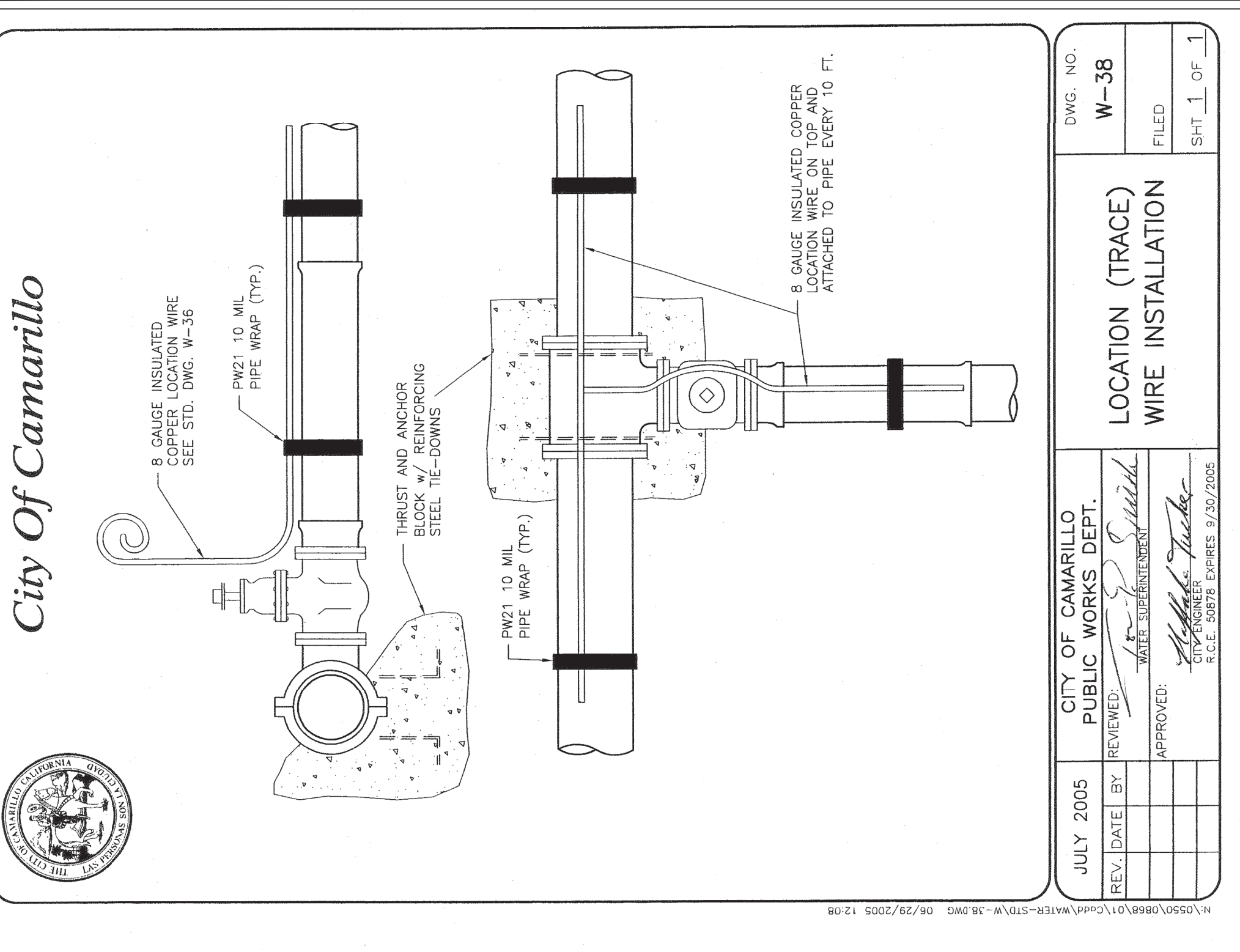
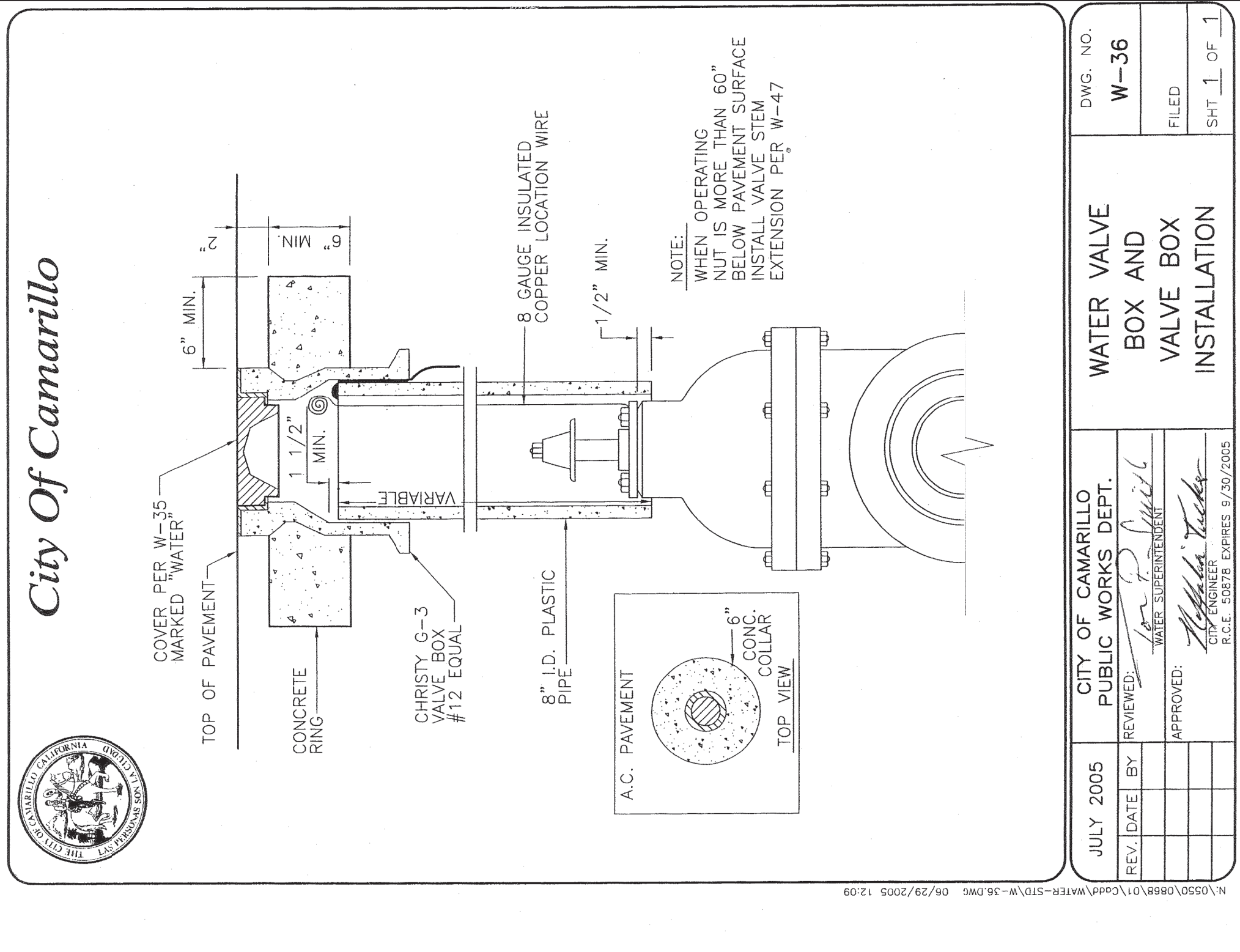
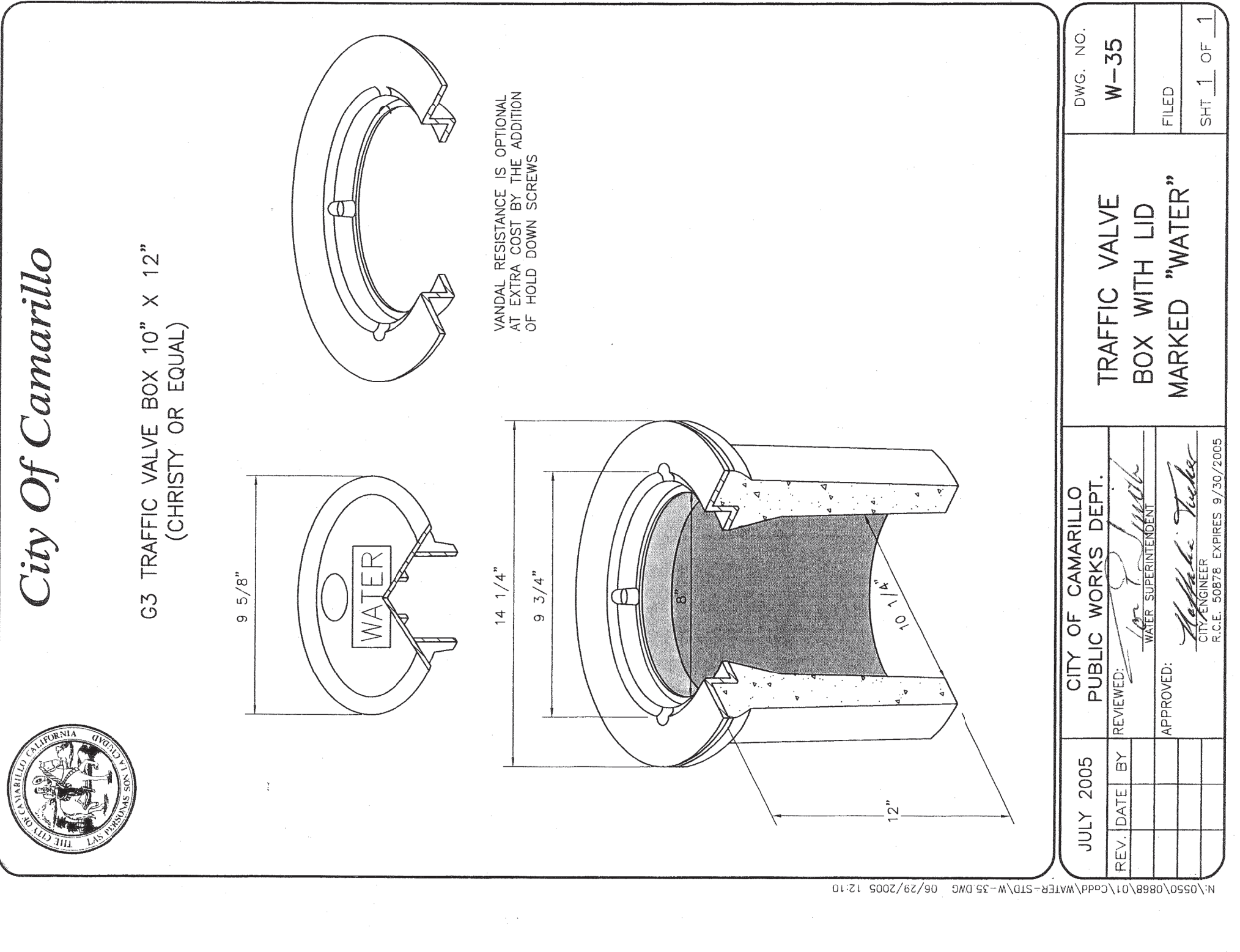
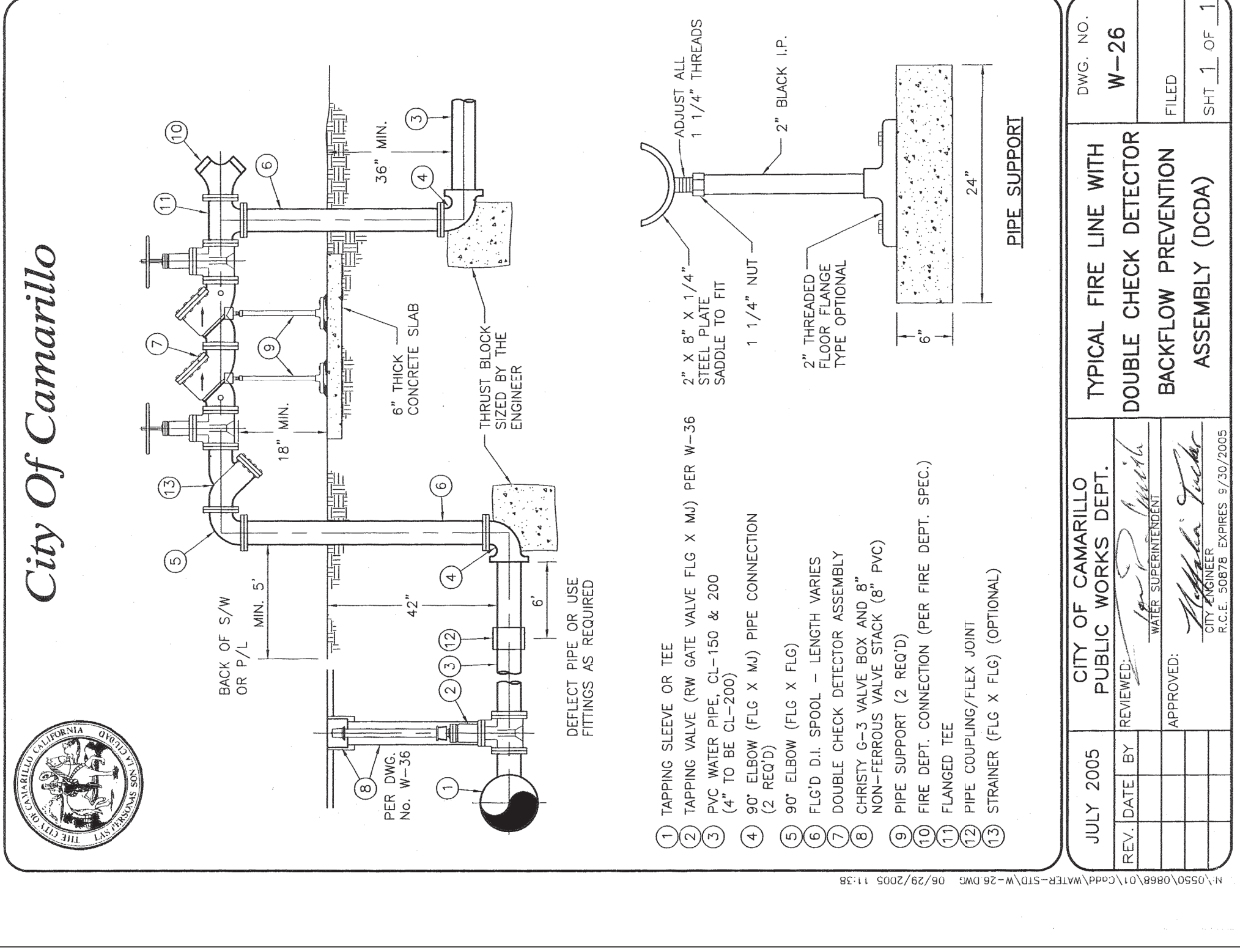
WILLDAN
 Engineering
 4099 Calle Tejada, Suite 106
 Camarillo, CA 93012
 (805) 445-4404

M CIVIL
 Consulting Civil Engineers

PREPARED BY: JACOB G. LUKIEWSKI
 JOB NO. 19.00
 4099 Calle Tejada, Suite 106
 Camarillo, CA 93012
 (805) 445-4404

DATE: 12/31/2025
 EXPIRES: 12/31/2025



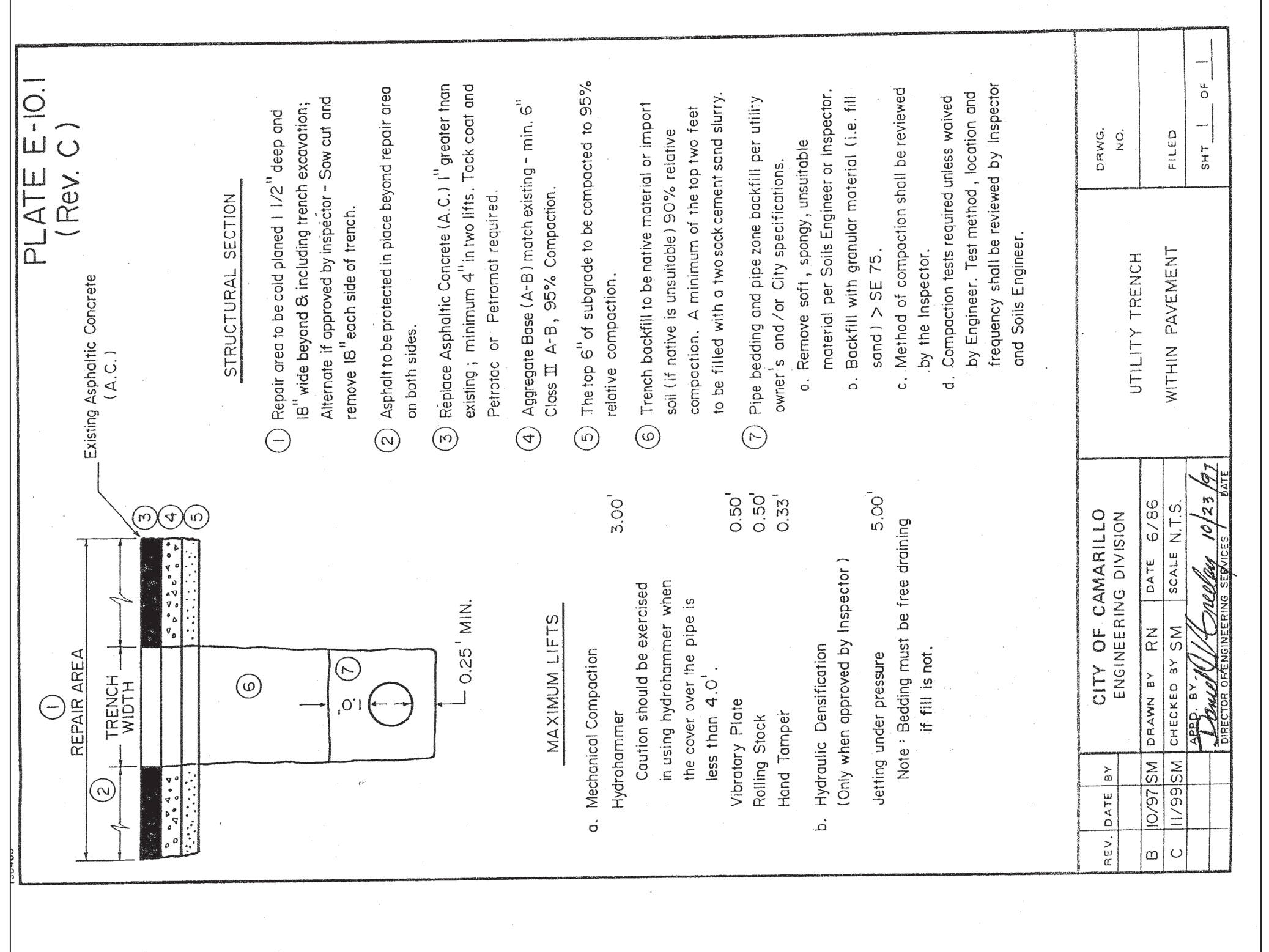
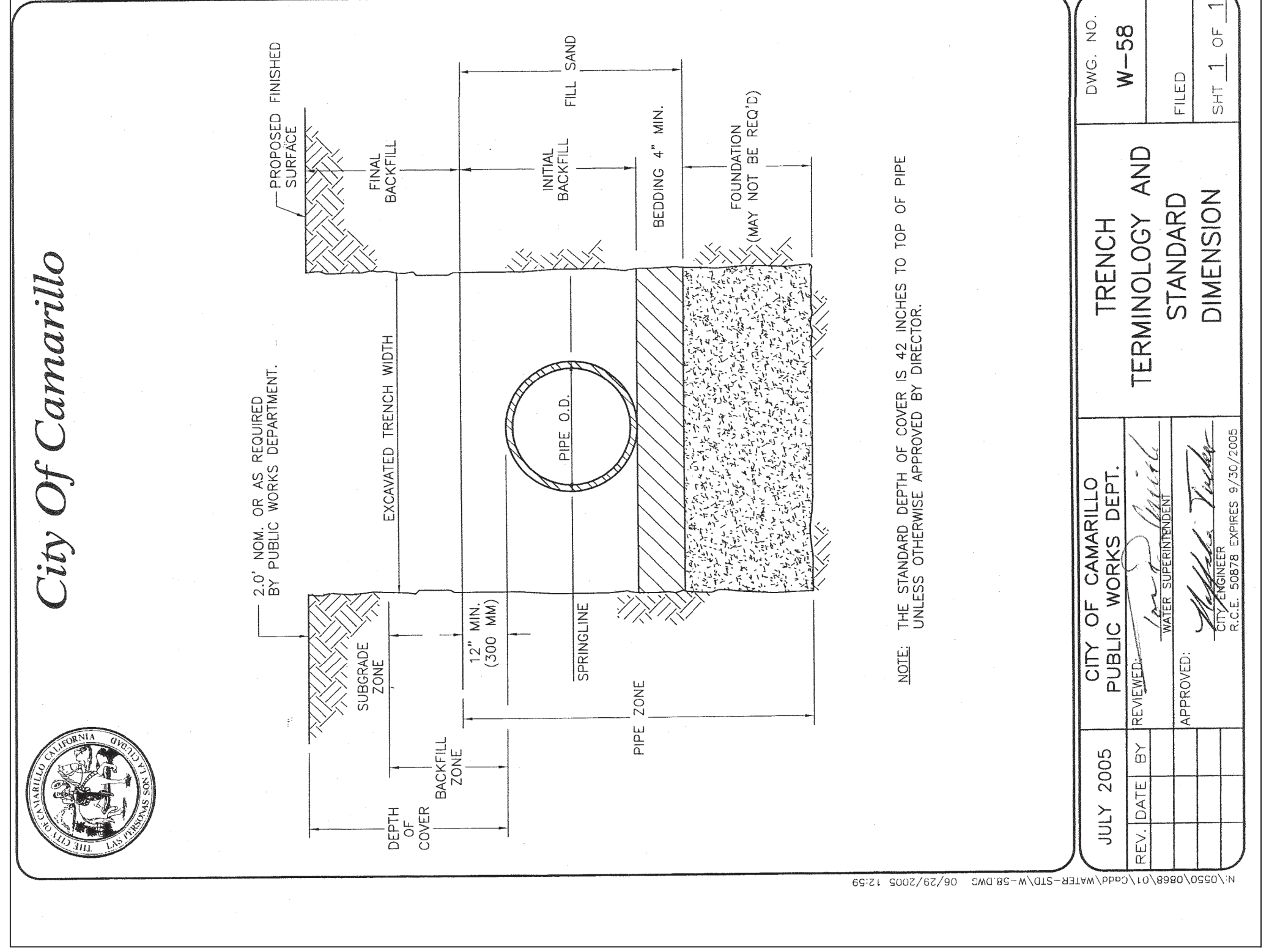


CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-38
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		LOCATION (TRACE) WIRE INSTALLATION	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-36
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		WATER VALVE BOX AND VALVE BOX INSTALLATION	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-35
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		TRAFFIC VALVE BOX WITH LID MARKED "WATER"	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-26
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		TYPICAL FIRE LINE WITH DOUBLE CHECK DETECTOR BACKFLOW PREVENTION ASSEMBLY (DCDA)	
CITY ENGINEER		SHT. 1 OF 1	



CITY OF CAMARILLO ENGINEERING DIVISION		DWG. NO.	
REV. DATE	BY	REVIEWED	FILED
B 10/27/05	SM	RN	DATE 6/7/06
C 11/29/05	SM	SM	SCALE N.T.S.
APPROVED: <i>Allyssa Tacke</i>		UTILITY TRENCH WITHIN PAVEMENT	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-58
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		TRENCH TECHNOLOGY AND STANDARD DIMENSION	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-38
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		LOCATION (TRACE) WIRE INSTALLATION	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-36
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		WATER VALVE BOX AND VALVE BOX INSTALLATION	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-35
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		TRAFFIC VALVE BOX WITH LID MARKED "WATER"	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-58
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		TRENCH TECHNOLOGY AND STANDARD DIMENSION	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-38
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		LOCATION (TRACE) WIRE INSTALLATION	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-36
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		WATER VALVE BOX AND VALVE BOX INSTALLATION	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-35
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		TRAFFIC VALVE BOX WITH LID MARKED "WATER"	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-26
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		TYPICAL FIRE LINE WITH DOUBLE CHECK DETECTOR BACKFLOW PREVENTION ASSEMBLY (DCDA)	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-58
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		TRENCH TECHNOLOGY AND STANDARD DIMENSION	
CITY ENGINEER		SHT. 1 OF 1	

CITY OF CAMARILLO PUBLIC WORKS DEPT.		DWG. NO.	W-38
REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		LOCATION (TRACE) WIRE INSTALLATION	
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REV. DATE	BY	REVIEWED	FILED
JULY 2005			
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JULY 2005			
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REV. DATE	BY	REVIEWED	FILED
JULY 2005			
APPROVED: <i>Allyssa Tacke</i>		TRAFFIC VALVE BOX WITH LID MARKED "WATER"	
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JULY 2005			
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CITY ENGINEER		SHT. 1 OF 1	

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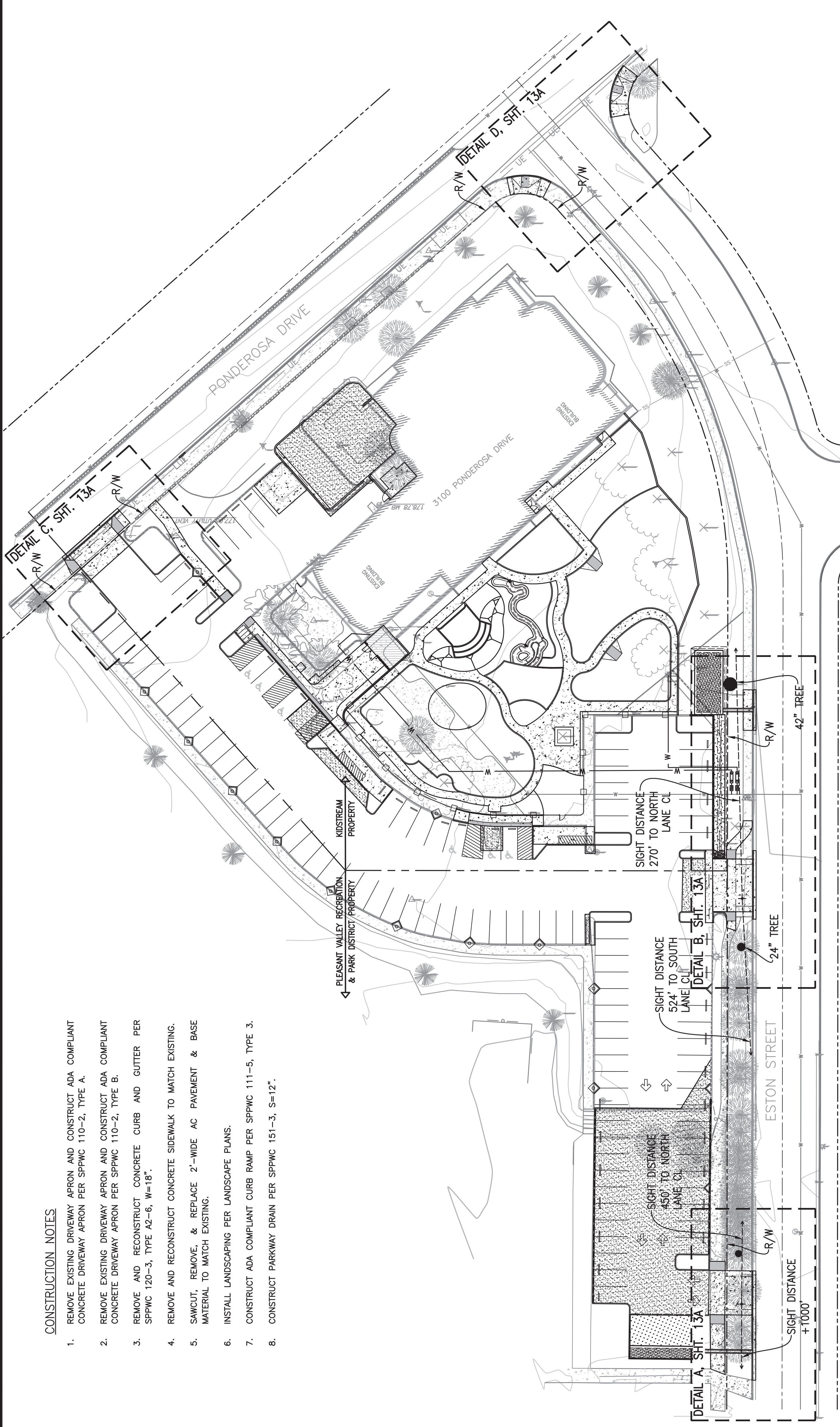
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CITY ENGINEER		SHT. 1 OF 1	

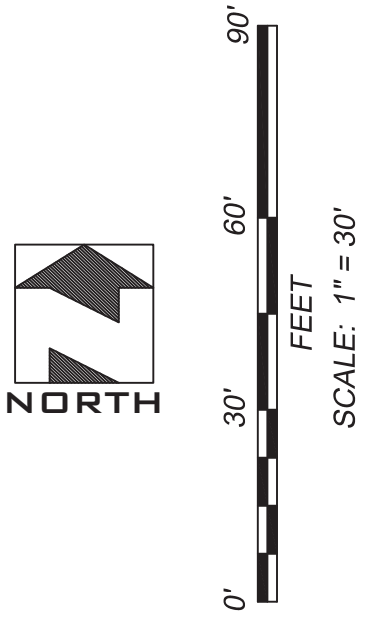
CONSTRUCTION NOTES

1. REMOVE EXISTING DRIVEWAY APRON AND CONSTRUCT ADA COMPLIANT CONCRETE DRIVEWAY APRON PER SPPWC 110-2, TYPE A.
2. REMOVE EXISTING DRIVEWAY APRON AND CONSTRUCT ADA COMPLIANT CONCRETE DRIVEWAY APRON PER SPPWC 110-2, TYPE B.
3. REMOVE AND RECONSTRUCT CONCRETE CURB AND GUTTER PER SPPWC 120-3, TYPE A2-6, W=18".
4. REMOVE AND RECONSTRUCT CONCRETE SIDEWALK TO MATCH EXISTING.
5. SAWCUT, REMOVE, & REPLACE 2'-WIDE AC PAVEMENT & BASE MATERIAL TO MATCH EXISTING.
6. INSTALL LANDSCAPING PER LANDSCAPE PLANS.
7. CONSTRUCT ADA COMPLIANT CURB RAMP PER SPPWC 111-5, TYPE 3.
8. CONSTRUCT PARKWAY DRAIN PER SPPWC 151-3, S=12".



- NOTE:**
1. SIDEWALK AND RAMP SLOPES SHOWN ARE MAXIMUM ALLOWABLE. ALL SLOPES TO BE VERIFIED IN FIELD PRIOR TO PLACEMENT OF CONCRETE.
 2. PER CITY APPROVAL LETTER DATED DECEMBER 6, 2022, STREETS CONDITION NUMBER 98, ESTON STREET IS IN MORATORIUM. IF PAVEMENT IS DISTURBED/CUT IN ANY MANNER DURING CONSTRUCTION, THEN PAVEMENT MUST BE SLURRY SEALED (TYPE II) OR OVERLAYED AS DETERMINED BY THE CIP DIVISION AND MUST INCLUDE ALL PREPARATORY WORK. SLURRY SEAL OR OVERLAY LIMITS MAY INCLUDE UP TO FULL ROADWAY WIDTH ALONG THE ENTIRE PROPERTY FRONTAGE.

- LEGEND**
- PROPERTY LINE
 - RIGHT-OF-WAY LINE
 - CENTER LINE
 - PROPOSED RETAINING WALL
 - EXISTING BLOCK WALL
 - PROPOSED SUBDRAIN LINE
 - PROPOSED DRAIN LINE
 - PROPOSED DRAIN INLET
 - PROPOSED SUMP PUMP WELL
 - DIRECTIONAL FLOW ARROW
- ABBREVIATIONS**
- CONC CONCRETE
 - ASPH ASPHALT
 - BC BOTTOM OF CURB
 - C&G CURB AND GUTTER
 - CMU CONCRETE MASONRY UNIT WALL
 - EG EXISTING GRADE
 - EX EXISTING FLOOR
 - FL FLOOR LINE
 - FS FINISHED SURFACE
 - FG FINISHED GRADE
 - SG SUB-GRADE
 - INV INVERT ELEVATION
 - SW SIDE WALK
 - SB TOP OF BERM
 - TC TOP OF CURB
 - TG TOP OF GRATE
 - TW TOP OF WALL
 - WM WATER METER



WILLDAN
Engineering
32400 STREETVIEW AVENUE
VENTURA, CALIFORNIA 93001
(805) 651-6097

PLAN CHECK CONSULTANT

PREPARED BY:
M CIVIL
Consulting Civil Engineers
JOB NO. 19.00
4099 Calle Teache, Suite 106
Camarillo, CA 93012
(805) 445-4404

PROFESSIONAL ENGINEER & ARCHITECT
JACOB G. LUKIEWSKI
C 71534
EXP. 12-31-25
CIVIL
RESISTANCE & STRUCTURE

DATE

REVIEWED:	DATE	REVIEWED:	DATE
DIRECTOR of COMMUNITY DEVELOPMENT		DEPUTY DIRECTOR, CAPITAL PROJECTS	
REVIEWED:		REVIEWED:	
TRAFFIC ENGINEER		TRAFFIC ENGINEER	
REVIEWED:		REVIEWED:	
MAINTENANCE SUPERINTENDENT		MAINTENANCE SUPERINTENDENT	
REVIEWED:		REVIEWED:	
DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER		DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER	
WATER SUPERINTENDENT		WATER SUPERINTENDENT	
WATER RECLAMATION SUPERINTENDENT		WATER RECLAMATION SUPERINTENDENT	

STREET PLAN OVERVIEW
CUP-412
KIDSTREAM CHILDREN'S MUSEUM
3100 PONDEROSA DR., CAMARILLO, CA

DRN BY: DES BY: CK'D BY:

APPROVED:

CITY ENGINEER
DEPARTMENT OF PUBLIC WORKS
RCE 78459 EXPIRES: 12/31/2024

RECOMMENDED BY:

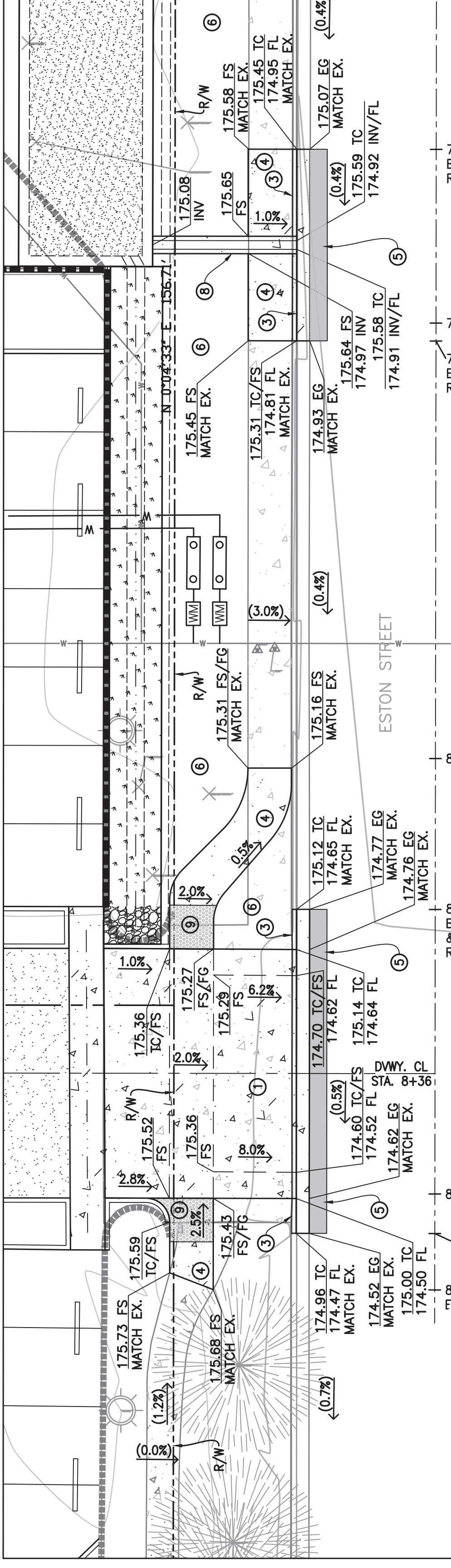
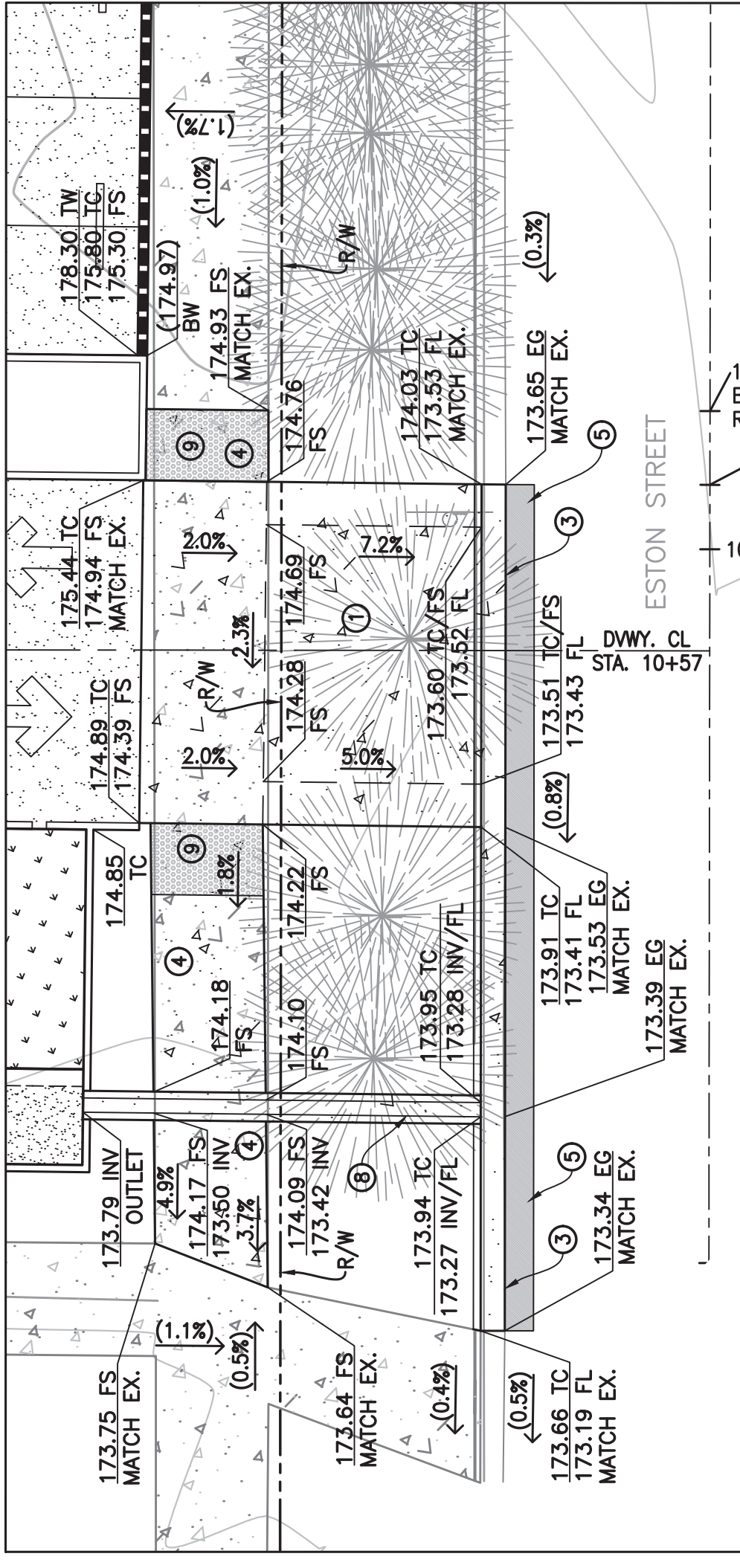
SPEC. NUMBER PROJ. NUMBER
F.B. PG. SHEET 13 OF 13 C-18412

IMPORTANT NOTICE
Section 4216/4217 of the Government Code requires a DigAlert identification Number for all excavation work. DigAlert identification Number will be valid for your DigAlert ID Number. Call Underground Service Alert.

TOLL FREE 811
Two working days before you dig

UNDERGROUND SERVICE ALERT
CALL BEFORE YOU DIG
CALL: TOLL FREE 811

TWO WORKING DAYS BEFORE DIGGING



0' 10' 20' 30'
FEET
SCALE: 1"=10'



0' 10' 20' 30'
FEET
SCALE: 1"=10'

CONSTRUCTION NOTES

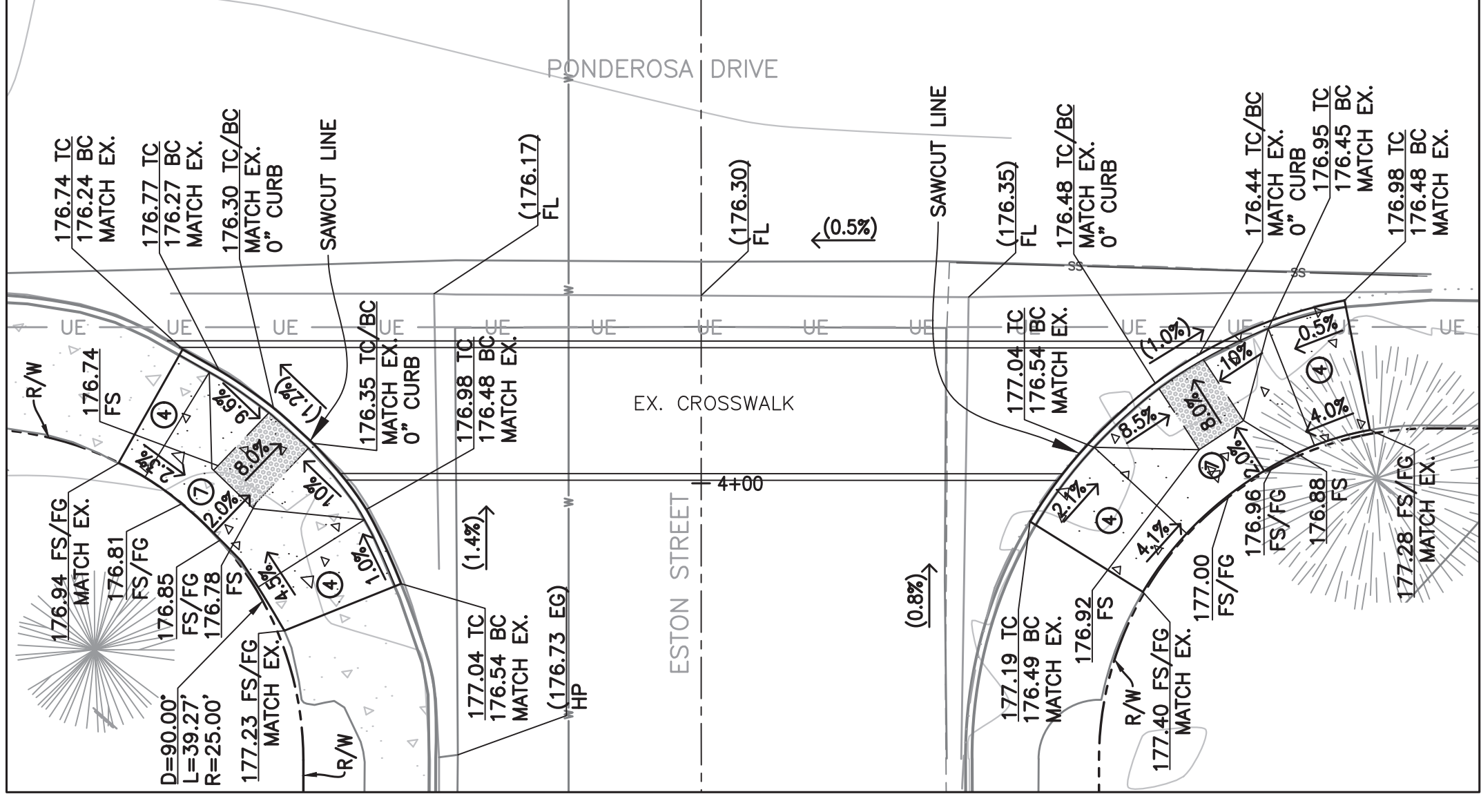
1. REMOVE EXISTING DRIVEWAY APRON AND CONSTRUCT ADA COMPLIANT CONCRETE DRIVEWAY APRON PER SPPWC 110-2, TYPE A.
2. REMOVE EXISTING DRIVEWAY APRON AND CONSTRUCT ADA COMPLIANT CONCRETE DRIVEWAY APRON PER SPPWC 110-2, TYPE B.
3. REMOVE AND RECONSTRUCT CONCRETE CURB AND GUTTER PER SPPWC 120-3, TYPE A2-6, W=18".
4. REMOVE AND RECONSTRUCT CONCRETE SIDEWALK TO MATCH EXISTING.
5. SAWCUT, REMOVE, & REPLACE 2'-WIDE AC PAVEMENT & BASE MATERIAL TO MATCH EXISTING.
6. INSTALL LANDSCAPING PER LANDSCAPE PLANS.
7. CONSTRUCT ADA COMPLIANT CURB RAMP PER SPPWC 111-5, TYPE 3.
8. CONSTRUCT PARKWAY DRAIN PER SPPWC 151-3, S=12".
9. INSTALL TRUNCATED DOMES PER ARCHITECT PLANS, MIN. 3' X 4'.

LEGEND

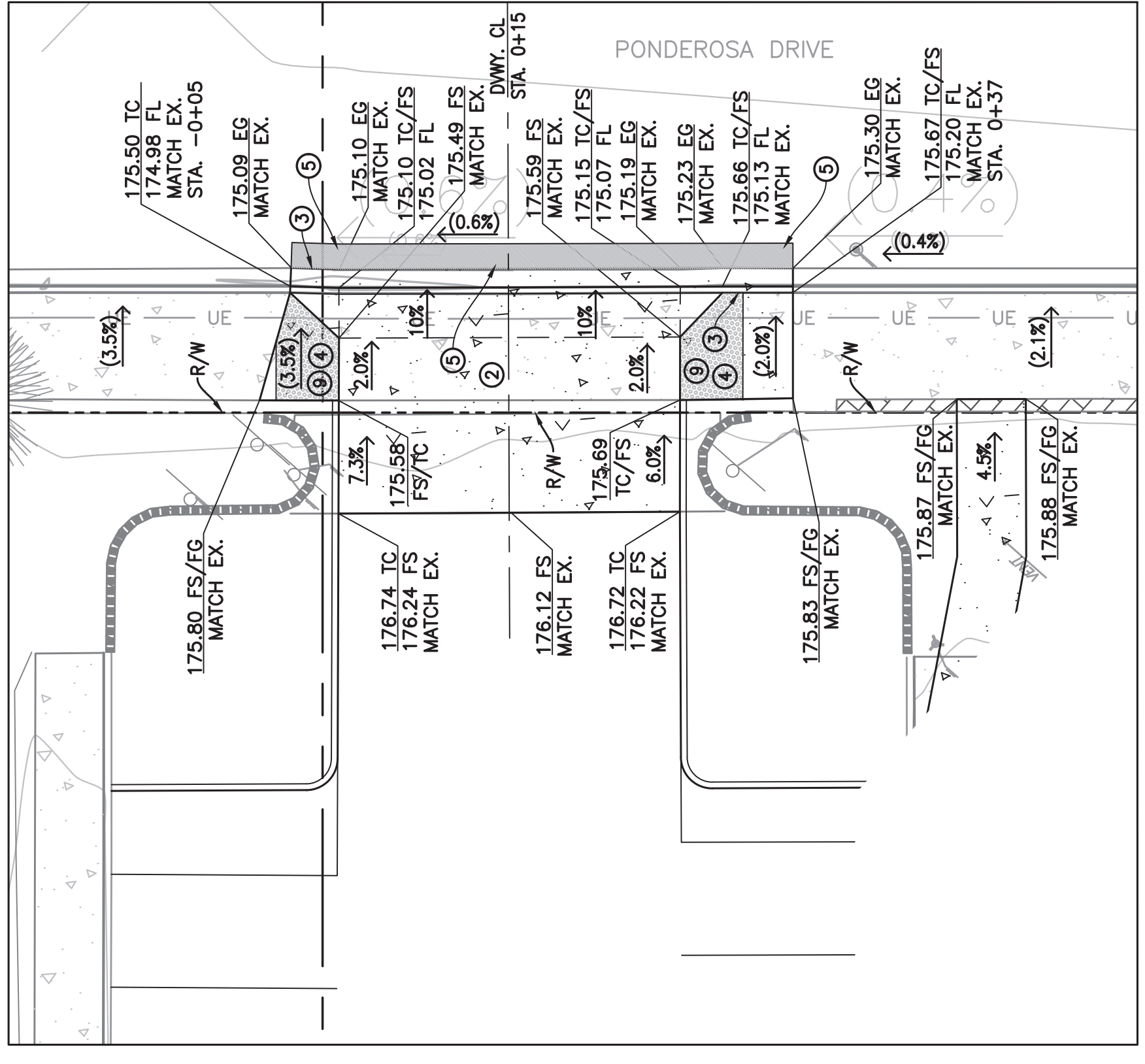
- PROPERTY LINE
- RIGHT-OF-WAY LINE
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- PROPOSED RETAINING WALL
- EXISTING BLOCK WALL
- PROPOSED SUBDRAIN LINE
- PROPOSED DRAIN INLET
- PROPOSED SUMP PUMP WELL
- DIRECTIONAL FLOW ARROW

ABBREVIATIONS

- CONC. CONCRETE
- ASPH. ASPHALT
- CONC. CONCRETE
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- AC ASPHALT
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- INV INVERT ELEVATION
- SW SIDE WALK
- TC TOP OF CURB
- TC TOP OF CURB
- TG TOP OF GRATE
- TG TOP OF GRATE
- TW TOP OF WALL
- WM WATER METER



0' 10' 20' 30'
FEET
SCALE: 1"=10'



0' 10' 20' 30'
FEET
SCALE: 1"=10'

REV.	DESCRIPTION	APP'D	DATE

REVIEWED:	DATE
DIRECTOR of COMMUNITY DEVELOPMENT	
DEPUTY DIRECTOR, CAPITAL PROJECTS	
TRAFFIC ENGINEER	
MAINTENANCE SUPERINTENDENT	
DEPUTY DIRECTOR, ENVIRONMENTAL/STORMWATER	
WATER SUPERINTENDENT	
WATER RECLAMATION SUPERINTENDENT	

DEPARTMENT OF PUBLIC WORKS
CITY OF CAMARILLO

STREET PLAN
CUP-412
KIDSTREAM CHILDREN'S MUSEUM
3100 PONDEROSA DR., CAMARILLO, CA

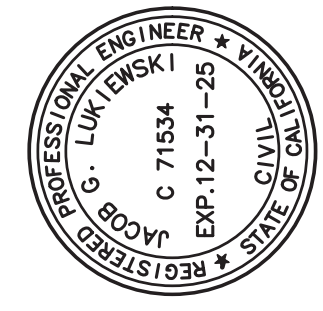
APPROVED: DRN BY: DES BY: CK'D BY:

JOB NO. 19.00
4099 Calle Tejada, Suite 106
Camarillo, CA 93012
(805) 445-4404

PREPARED BY: **M CIVIL**
Consulting Civil Engineers

JACOB G. LUKIWSKI
RCE 71534
EXPIRES: 12/31/2025

DATE



**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
Construction Phase One**

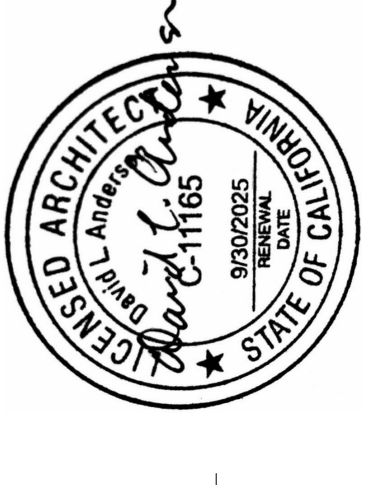
**Section 1
ARCHITECTURAL**



ANDERSON KULWIEC APPLEBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN

David Anderson A.I.A., Architect
Marilyn Appleby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX



Consultants:

Architect's Project Number:
2022-104.1

Project:
**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
PHASE ONE**

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:
**kidSTREAM
Children's Museum in
Ventura County**
3100 East Ponderosa Drive
Camarillo, California 93010

REVISIONS

Num	Date	Description
6	4-11-2024	Resubmit Plan Check
5	4-8-2024	Submit for Fire Permit
4	1-31-2024	Submit Plan Check
3	9-20-2023	90% CD
2	4-10-2023	Preliminary CD
1	2-17-2023	100% Design Development

ISSUE RECORD

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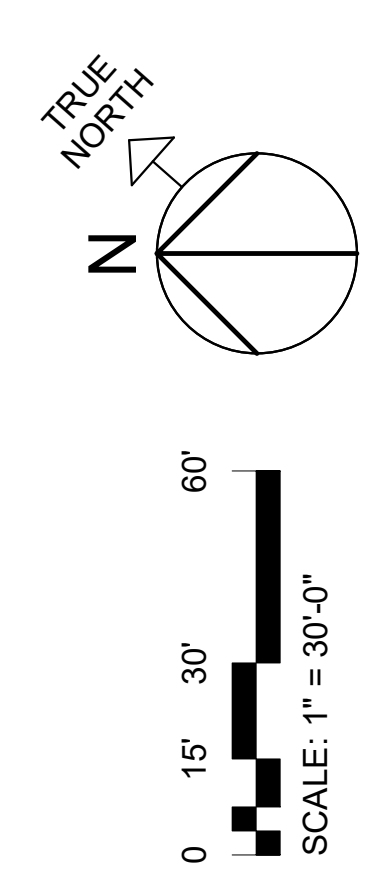
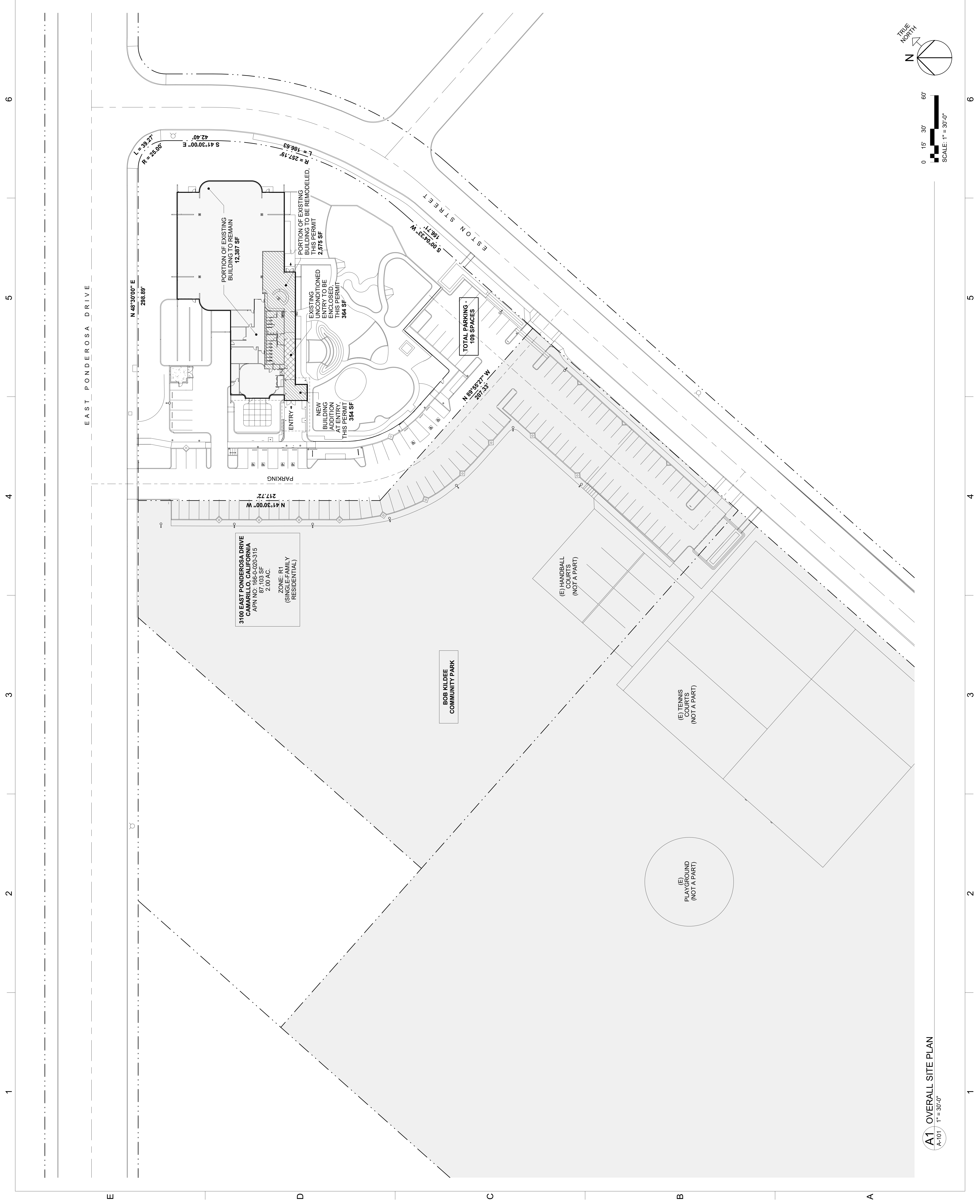
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Author: _____
CAD File Name: _____
Checker: _____

Sheet Title:
**OVERALL SITE
PLAN**

Date: **21 August 2024**

Sheet Number:
A-101

RESUBMIT PLAN CHECK



A1 OVERALL SITE PLAN
A-101 1" = 30'-0"

ANDERSON KULWIEC APPLEBY ARCHITECTS

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INTERIOR DESIGN

David Anderson A.I.A., Architect
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Santa Paula, California 93060
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1	2-17-2023	100% Design Development

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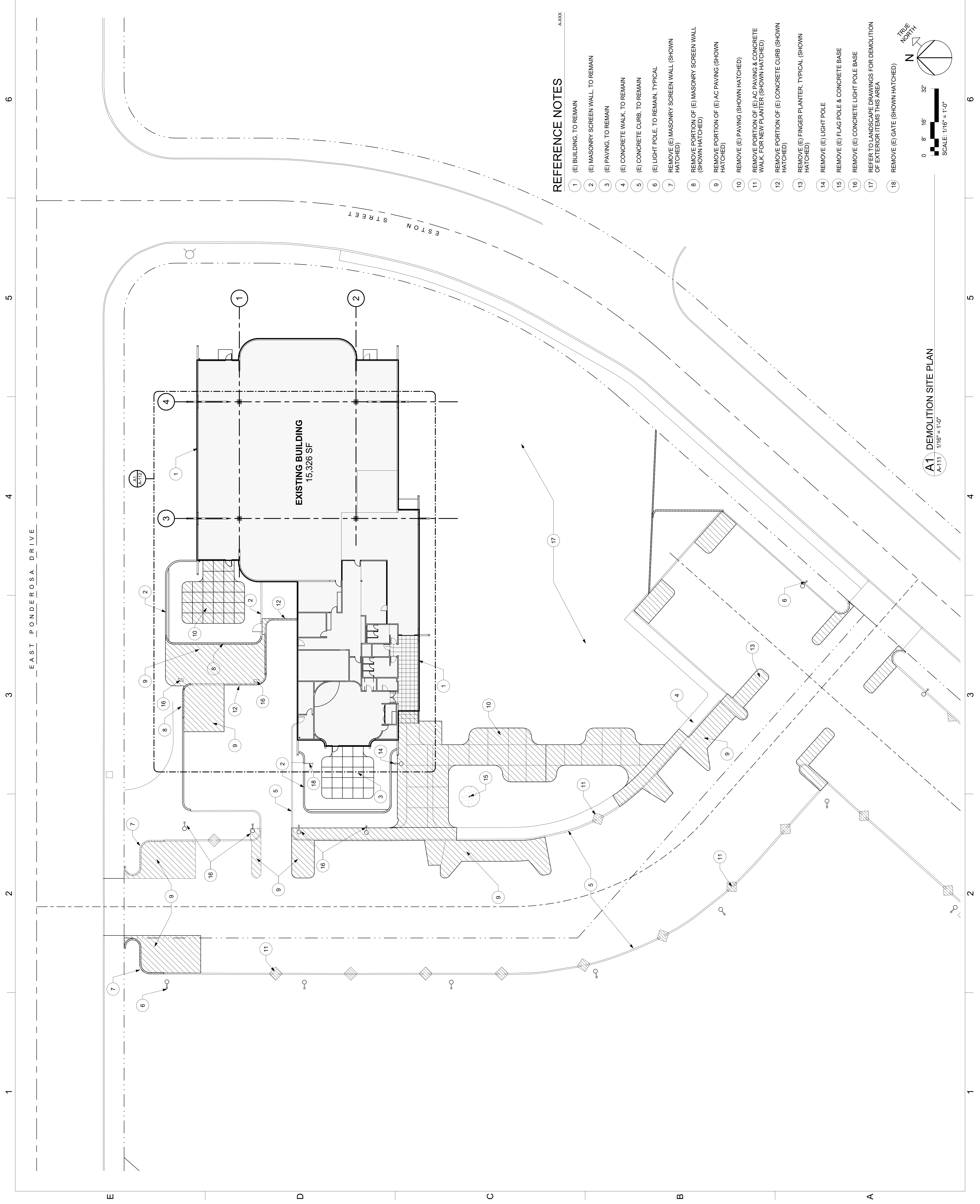
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Author: _____

Sheet Title:
**DEMOLITION SITE
PLAN**

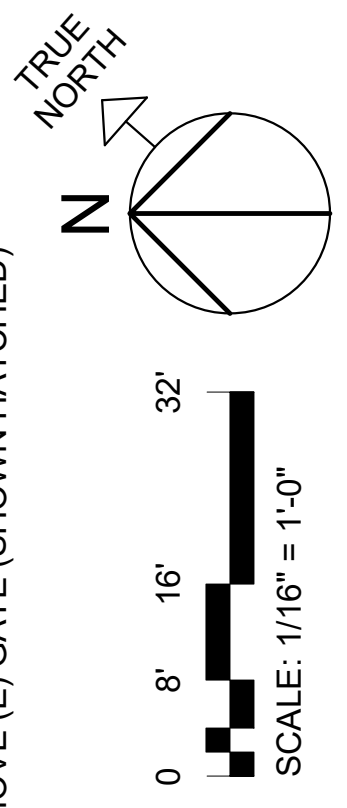
Date: **11 April 2024**
Sheet Number:
A-111

RESUBMIT PLAN CHECK



REFERENCE NOTES

- 1 (E) BUILDING, TO REMAIN
- 2 (E) MASONRY SCREEN WALL, TO REMAIN
- 3 (E) PAVING, TO REMAIN
- 4 (E) CONCRETE WALK, TO REMAIN
- 5 (E) CONCRETE CURB, TO REMAIN
- 6 (E) LIGHT POLE, TO REMAIN, TYPICAL
- 7 REMOVE (E) MASONRY SCREEN WALL (SHOWN HATCHED)
- 8 REMOVE PORTION OF (E) MASONRY SCREEN WALL (SHOWN HATCHED)
- 9 REMOVE PORTION OF (E) AC PAVING (SHOWN HATCHED)
- 10 REMOVE (E) PAVING (SHOWN HATCHED)
- 11 REMOVE PORTION OF (E) AC PAVING & CONCRETE WALK, FOR NEW PLANTER (SHOWN HATCHED)
- 12 REMOVE PORTION OF (E) CONCRETE CURB (SHOWN HATCHED)
- 13 REMOVE (E) FINGER PLANTER, TYPICAL (SHOWN HATCHED)
- 14 REMOVE (E) LIGHT POLE
- 15 REMOVE (E) FLAG POLE & CONCRETE BASE
- 16 REMOVE (E) CONCRETE LIGHT POLE BASE
- 17 REFER TO LANDSCAPE DRAWINGS FOR DEMOLITION OF EXTERIOR ITEMS THIS AREA
- 18 REMOVE (E) GATE (SHOWN HATCHED)



A1 DEMOLITION SITE PLAN
A-111 1/16" = 1'-0"

ANDERSON KULWIEC APPLEBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN

David Anderson A.I.A., Architect
Marilyn Appleby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX



Consultants:

Architect's Project Number:
2022-104.1

Project:
**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
PHASE ONE**

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:

kidSTREAM
Children's Museum in
Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

Date Description

REVISIONS

Num	Date	Description
1	2-17-2023	100% Design Development
2	4-10-2023	Preliminary CD
3	9-20-2023	90% CD
4	1-31-2024	Submit Plan Check
5	4-8-2024	Submit for Fire Permit
6	4-11-2024	Resubmit Plan Check

ISSUE RECORD

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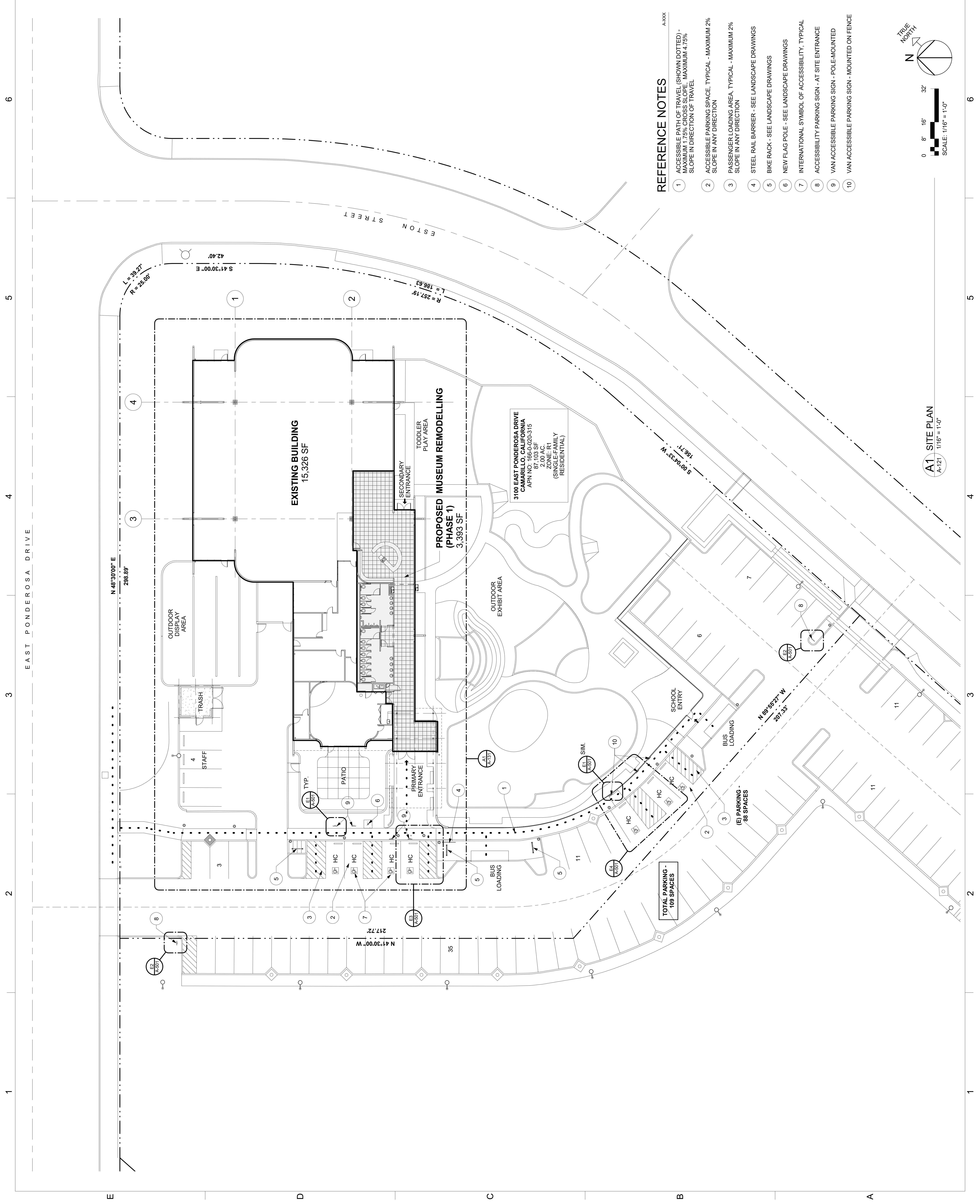
SITE PLAN

Date: 11 April 2024

Sheet Number:

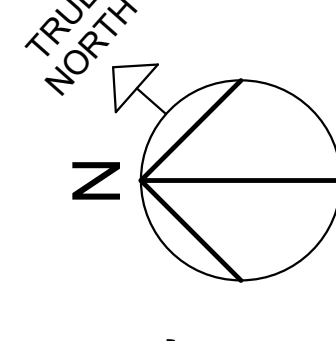
A-121

RESUBMIT PLAN CHECK



REFERENCE NOTES

- 1 ACCESSIBLE PATH OF TRAVEL (SHOWN DOTTED) - MAXIMUM 1.75% CROSS SLOPE, MAXIMUM 4.75% SLOPE IN DIRECTION OF TRAVEL
- 2 ACCESSIBLE PARKING SPACE, TYPICAL - MAXIMUM 2% SLOPE IN ANY DIRECTION
- 3 PASSENGER LOADING AREA, TYPICAL - MAXIMUM 2% SLOPE IN ANY DIRECTION
- 4 STEEL RAIL BARRIER - SEE LANDSCAPE DRAWINGS
- 5 BIKE RACK - SEE LANDSCAPE DRAWINGS
- 6 NEW FLAG POLE - SEE LANDSCAPE DRAWINGS
- 7 INTERNATIONAL SYMBOL OF ACCESSIBILITY, TYPICAL
- 8 ACCESSIBILITY PARKING SIGN - AT SITE ENTRANCE
- 9 VAN ACCESSIBLE PARKING SIGN - POLE-MOUNTED
- 10 VAN ACCESSIBLE PARKING SIGN - MOUNTED ON FENCE



0 8' 16' 32'
SCALE: 1/16" = 1'-0"

A1 SITE PLAN
A-121 1/16" = 1'-0"

ANDERSON KULWIEC APPLEBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN

David Anderson A.I.A., Architect
Marilyn Appleby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 833-0225
(805) 833-6609 FAX



Consultants:

Architect's Project Number:
2022-104.1

Project:
**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
PHASE ONE**

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:

kidSTREAM
Children's Museum in
Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

REVISIONS

△	Date	Description
6	4-11-2024	Resubmit Plan Check
5	4-8-2024	Submit for Fire Permit
4	1-31-2024	Submit Plan Check
3	9-20-2023	90% CD
2	4-10-2023	Preliminary CD
1	2-17-2023	100% Design Development

ISSUE RECORD

Num	Date	Description
6	4-11-2024	Resubmit Plan Check
5	4-8-2024	Submit for Fire Permit
4	1-31-2024	Submit Plan Check
3	9-20-2023	90% CD
2	4-10-2023	Preliminary CD
1	2-17-2023	100% Design Development

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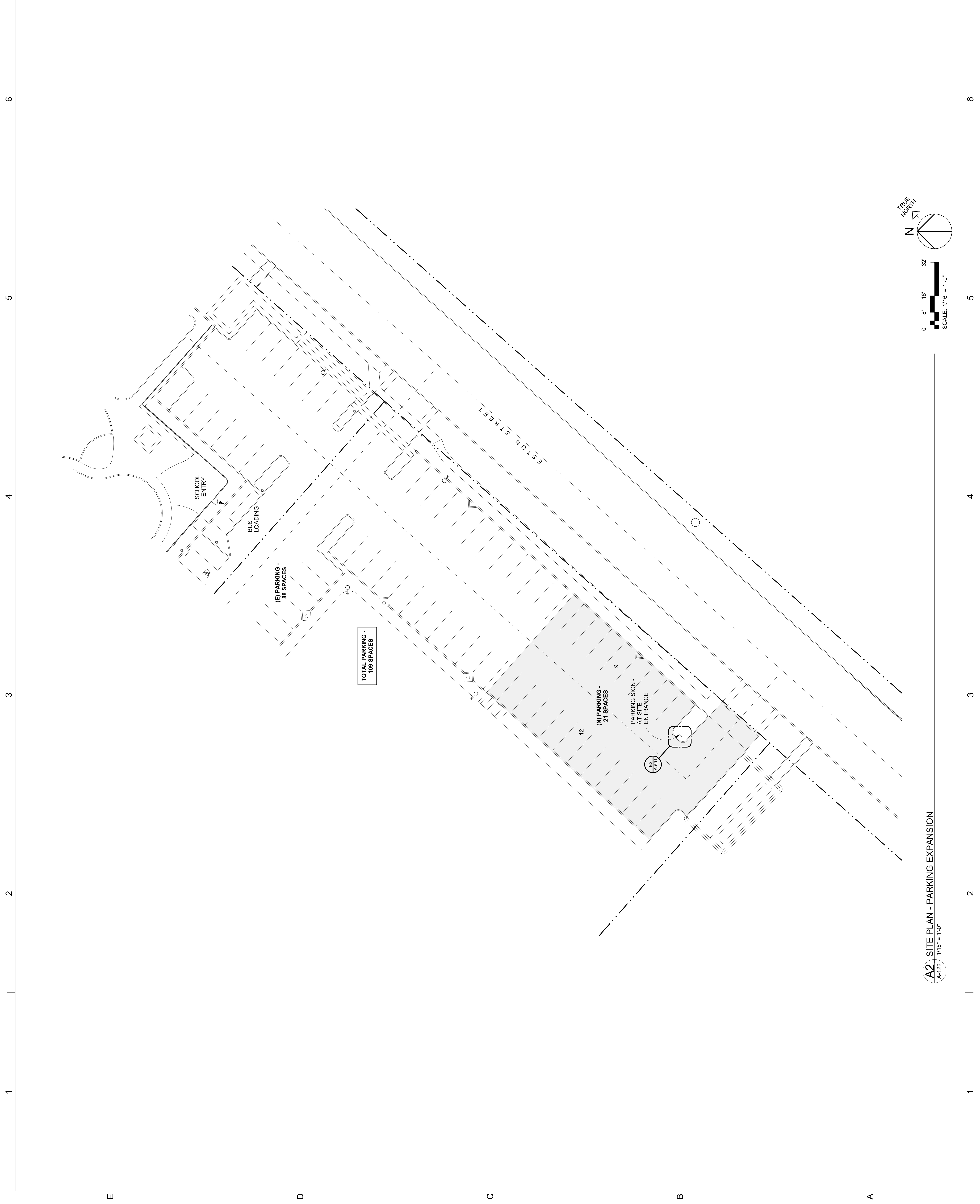
Checked by: _____
CAD File Name: _____
Author: _____
Checker: _____

Sheet Title:
**SITE PLAN -
PARKING
EXPANSION**

Date: 11 April 2024
Sheet Number:

A-122

RESUBMIT PLAN CHECK



A2 SITE PLAN - PARKING EXPANSION
A-122 1/16" = 1'-0"

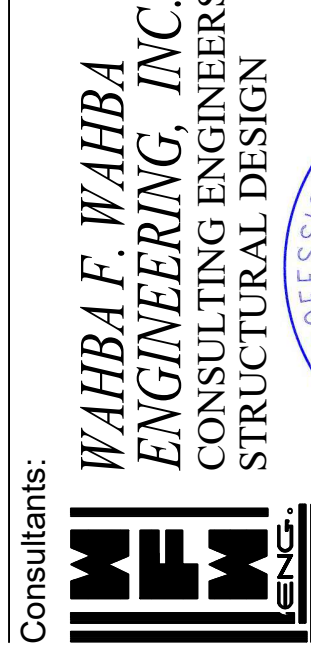
**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
Construction Phase One**

**Section 2
STRUCTURAL**



ANDERSON KULWIEC APPELBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN
David Anderson A.I.A., Architect
Marilyn Appelby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX



Consultants:
WAHBA F. WAHBA ENGINEERING, INC.
CONSULTING ENGINEERS
STRUCTURAL DESIGN

23886 CALABASAS RD., SUITE #211,
CALABASAS, CA 91302
TEL: (818)709-7590 E-MAIL: wfw@wfbeng.com
Architects Project Number: **2022-104.1**
Structural Engineer Project Number: **2236**

Project: kidSTREAM CHILDREN'S MUSEUM ADAPTIVE REUSE PHASE 1

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:

kidSTREAM
Children's Museum in
Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

Date	Description
------	-------------

REVISIONS

5	4-12-2024	Plan Check Requirement
4	1-31-2024	Submit Plan Check
3	9-20-2023	90% CD
2	02-14-2023	Preliminary CD
1	02-17-2023	100% Design Development

ISSUE RECORD

Num	Date	Description
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Drawn by: F.G.
Checked by: E.H.
CAD File Name: 2236
Sheet Title:

A SPECIFICATIONS

Date: 31 January 2024
Sheet Number:

S-1.0

SUBMIT PLAN CHECK

SEISMIC DESIGN PARAMETERS :

SEISMIC DESIGN CATEGORY D
SITE CLASS D
MAXIMUM SPECTRAL RESPONSE ACCELERATION Ss: 1.718 g
SI: 0.635 g
SITE COEFFICIENTS Fa: 1.0
Fv: 1.70
ADJUSTED MAXIMUM ACCELERATION SMs: 1.718 g
SMI: 1.080 g
DESIGN SPECTRAL RESPONSE ACCELERATION PARAMETERS SDs: 1.145 g
SD1: 0.720 g
SEISMIC IMPORTANCE FACTOR I: 1.10
OCCUPANCY CATEGORY "II"
BASIC SEISMIC FORCE - RESISTING SYSTEMS: *STEEL SPECIAL CANTILEVER COLUMN SYSTEM FOR THE NEW ENTRY CANOPY.
DESIGN BASE SHEAR = Cs W
RESPONSE MODIFICATION FACTOR(S) R = 2.5
SEISMIC RESPONSE COEFFICIENT(S) Cs = 0.4
ANALYSIS PROCEDURE USED EQUIVALENT LATERAL FORCE PROCEDURE
REDUNDANCY FACTOR USED = 1.0

REINFORCING STEEL :

- FOOTINGS & SLABS ----- ASTM A-615 GRADE 60
- TIES ----- ASTM A-615 GRADE 40
- CHORD BARS ----- ASTM A-706 GRADE 60
- MINIMUM CONCRETE COVER UNLESS NOTED OTHERWISE :
 - CONCRETE CAST AND PERMANENTLY EXPOSED TO EARTH ----- 3"
 - CONCRETE EXPOSED TO EARTH OR WEATHER, #5 AND SMALLER #6 THROUGH #18 ----- 2" - 1 1/2"
 - CONCRETE NOT EXPOSED TO WEATHER OR GROUND, COLUMNS ----- 1-1/2" WALLS ----- 3-4"
- WELDING SHALL COMPLY WITH ANSIAWS D1-4.92 AND DONE BY A CERTIFIED WELDER OR REINFORCING STEEL AND APPROVED BY THE LOCAL AUTHORITY.
- REINFORCING BARS IN WALLS, FOUNDATIONS & BEAMS SHALL BE CONTINUOUS AROUND CORNERS.
- REINFORCING BAR SPLICES SHALL BE CLASS B TENSION LAP SPLICES - HOOKS TO BE ACI STANDARD.
- REINFORCING BARS USED IN SHEAR WALLS SHALL COMPLY WITH ACI 318-08.

CONCRETE :

- ALL CONCRETE WORK SHALL BE DONE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE A.C.I. BUILDING CODE (AC.I. 318) AND C.B.C. (2022)
- CONCRETE USED SHALL HAVE THE FOLLOWING 28-DAY COMPRESSIVE STRENGTHS :
 - FOOTINGS ----- 3,000 P.S.I.
 - SLABS ON GRADE ----- 2,500 P.S.I.
 - GRADE BEAM ----- 3,000 P.S.I.
- CEMENT TO CONFORM TO ASTM C-150, TYPE V WITH MINIMUM OF 5 SACKS PER YARD U.N.O. LT. WT. CONC.
- MAX. AGGREGATE SIZE IS 1-1/2" @ FOOTINGS, 1-1/2" @ SLABS, TILT-UP PANELS AND 1/2" @ LT. WT. CONC.
- VIBRATE ALL CONCRETE WITH A MECHANICAL VIBRATOR USED BY EXPERIENCED PERSONS
- MAXIMUM SLUMP NOT TO EXCEED 5" FOR FOOTINGS & 4" FOR SLABS AND PANELS.
- CONTINUOUS INSPECTION REQUIRED AS PER C. B. C. 1701 FOR ALL EMBEDMENTS.
- MAXIMUM WATER-CEMENTITIOUS MATERIALS RATIO, BY WEIGHT IS 0.45.
- CONTINUOUS INSPECTION BY A DEPUTY INSPECTOR SHALL BE REQUIRED FOR THE STRUCTURAL WALLS.

FOUNDATION :

- FOUNDATION DESIGN BASED ON SOILS INVESTIGATION #: WE22-111358 BY WORKMAN GEOTECHNICAL ENGINEERING & CONSULTING DATED MARCH 17, 2023.
- SOIL BEARING CAPACITY IS 2,000 P.S.F. FOR CONVENTIONAL FOUNDATIONS.
- EXCAVATION FOR FOOTINGS SHALL BE APPROVED BY SOIL ENGINEER PRIOR
- SEE SOIL REPORT FOR REMOVAL & COMPACTION OF SOIL AND OTHER RECOMMENDATIONS.

PLYWOOD :

- ALL PLYWOOD SHALL BE 4 OR 5 PLY 1/2" GRADE MARKED DOUGLAS FIR BEARING PER PS 1-20 STRUCTURAL (I) WITH EXTERIOR GLUE SHEATHING BY (APA) OR (TECO)
- "PANEL SYSTEM" AREA PLYWOOD SHEETS SHALL BE LAID WITH THE LONG DIMENSION AND FACE GRAIN PERPENDICULAR TO THE PURLINS. EACH SHALL HAVE A MIN. OF 8 SQ. FT. EXTENSION OVER THREE BEARINGS AND HAVE A 2 FT. MIN. DIMENSION.
- COMMON NAILS SHALL BE USED FOR ALL DIAPHRAGM AND SHEAR WALL NAILING.
- PLYWOOD DIAPHRAGMS: PRODUCT STANDARD PS 1-95, DOUGLAS FIR-LARCH, STRUCTURAL I.

STRUCTURAL STEEL :

- FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH AISC MANUAL OF STEEL CONSTRUCTION.
- STRUCTURAL STEEL FABRICATOR TO BE LICENSED AND APPROVED BY THE LOCAL AUTHORITY.
- ALL WELDING SHALL BE IN ACCORDANCE WITH THE AISC SPECIFICATION AND REFERENCES TO THE STRUCTURAL WELDING CODE AWS D1.1, AND DONE BY LOCAL AUTHORITY CERTIFIED WELDER.
- WELDING ELECTRODES SHALL BE EPOXY MINIMUM SIZE FILLET WELD TO BE 3/16". WELDS TO BE CONTINUOUS UNLESS OTHERWISE NOTED.
- CONTINUOUS INSPECTION IS REQUIRED FOR ALL FIELD WELDING.
- STRUCTURAL STEEL SHALL CONFORM TO ASTM A50 UNLESS NOTED OTHERWISE.
- STEEL TUBING SHALL CONFORM TO ASTM A300 GRADE B, FY = 46 KSI.
- STEEL PIPES SHALL CONFORM TO ASTM A53 GRADE B.
- NUTS AND BOLTS SHALL CONFORM TO ASTM A-325 X, AND ASTM A-307 FOR WOOD CONNECTIONS AND ANCHOR BOLTS.
- HEADED ANCHORS AS NOTED ON PLANS SHALL BE NELSON HEADED CONCRETE ANCHORS (OR APPROVED EQUAL) CONFORMING TO ASTM A108
- STUD WELDING SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- GROUP 4 & 5 SHAPES ARE GENERALLY CONTEMPLATED FOR APPLICATION AS COLUMN OR COMPRESSION COMPONENTS, WHEN THERMAL CUTTING OR WELDING IS REQUIRED, SPECIAL MATERIAL SPECIFICATION AND FABRICATION PROCEDURES APPLY TO MINIMIZE THE POSSIBILITY OF CRACKING, SEE PART 6, LRFD SPECIFICATIONS, SECTIONS A3-1C, J1.5, J1.6, J2.3 AND ME.2.2, AND CORRESPONDING COMMENTARY SECTIONS.

LUMBER :

- ALL LUMBER SHALL BE GRADE MARKED DOUGLAS FIR GRADE AS FOLLOWS UNO:
4 X ----- No. 1 OR BETTER
STUDS ----- No. 1 OR BETTER

WOOD NOTES :

- FOUNDATION SILLS SHALL BE NATURALLY DURABLE OR PRESERVATIVE - TREATED WOOD (CBC 2304.12.1.4)
- PROVIDE LEAD HOLE 40% TO 70% OF THREADED SHANK DIAMETER AND FULL DIAMETER FOR SMOOTH SHANK PORTION. (NDS-05)
- ALL BOLT HOLES SHALL BE DRILLED 1/8" TO 1/4" OVERSIZED (NDS-05 SECTION 11.1.2.2)
- HOLD-DOWNS SHALL BE TIGHTENED JUST PRIOR TO COVERING THE WALL FRAMING. (CBC 2308.6.5.2)
- HOLD-DOWN HARDWARE MUST BE SECURED IN PLACE PRIOR TO FOUNDATION INSPECTION.
- ROOF DIAPHRAGMS SHALL BE INSPECTED BEFORE COVERING. STRENGTH AXIS OF WOOD STRUCTURAL PANEL SHALL BE PERPENDICULAR TO SUPPORTS. FLOOR DIAPHRAGMS SHALL BE TONGUE AND GROOVE OR HAVE BLOCKED PANEL EDGES. WOOD STRUCTURAL PANEL SPANS SHALL CONFORM TO THE SHANKS IN PRESERVATIVE TREATED WOOD OR FIRE RETARDANT TREATED WOOD SHALL BE HOT DIPPED GALVANIZED STEEL OR STAINLESS STEEL. (CBC 2304.10.5)
- MECHANICALLY DRIVEN NAILS USED IN WOOD STRUCTURAL PANEL SHALL MEET THE SAME DIMENSIONS AS THAT REQUIRED FOR HAND DRIVEN NAILS INCLUDING DIAMETER MIN. LENGTH AND MIN. HEAD DIAMETER CLIPPED HEAD OR BOX NAILS ARE NOT ACCEPTABLE (LARUCP 23-03)
- ENGINEERED WOOD PRODUCTS SUCH AS PREFABRICATED WOOD JOISTS STRUCTURAL GLUED-LAMINATED TIMBER STRUCTURAL COMPOSITE LUMBER AND DESIGN TRUSSES SHALL NOT BE NOTCHED OR DRILLED EXCEPT WHERE PERMITTED BY THE MANUFACTURER'S RECOMMENDATIONS OR WHERE THE EFFECTS OF SUCH ALTERATIONS ARE SPECIFICALLY CONSIDERED IN THE DESIGN OF THE MEMBER BY A REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE. (CBC 2304.12.2.4)
- THE HOLE IN THE PLATE WASHER IS PERMITTED TO BE DIAGONALLY SLOTTED WITH A WIDTH OF UP TO 1/4" LARGER THAN THE BOLT DIAMETER AND A SLOT LENGTH NOT TO EXCEED 1-1/2". PROVIDED A STANDARD CUT WASHER IS PLACED BETWEEN THE PLATE WASHER AND THE NUT (CBC 2306.3)
- FIELD CUTTING ENDS, NOTCHES AND DRILLED HOLES IN PRESERVATIVE-TREATED WOOD SHALL BE PROTECTED WITH A MINIMUM 1/4" THICK TOP AND BOTTOM SURFACES.
- PROVIDE DOUBLE TOP PLATE WITH MINIMUM 48" LAP SPLICES AND (8) 1/2" LAP SPLICE NAILING.

MASONRY :

- CONCRETE MASONRY UNITS TO BE PER CBC STANDARD NO. 21-4 (ASTM C90)
- MEDIUM WEIGHT WITH fm = 1500 PSI
- GROUT SHALL BE 2,000 PSI @ 28 DAYS, PROPORTIONS AS PER CBC TABLE 21-B COURSE GROUT
- MORTAR TO BE PER CBC STD. No. 21-20 (ASTM C161 & C270), PROPORTIONS AS PER TABLE 21 - A TYPES.
- SOLID GROUT ALL CELLS, NO HIGH LEFT ALLOWED (4" - 0" MAX.)
- 1" MIN SHALL BE VERIFIED WITH UNIT STRENGTH METHOD AS PER CBC SECTION 2105 - 3 - 4
- SPECIAL INSPECTION IS REQUIRED AS PER CBC SECTION 108
- PIPES AND JOISTS EMBEDDED IN MASONRY SHALL NOT REDUCE THE REQUIRED STRENGTH.
- SHEAR WALLS JOINTS OR JOINTS BETWEEN EXTERIOR WALLS AND CONSIDERED IN THE DESIGN OF THE WALLS SHALL BE PER CBC SECTION 2106 AND SEC. 2106.11.2.4
- CONSTRUCTION SHALL COMPLY WITH SECTION 2104 OF BUILDING CODE.
 - REINFORCEMENT SHALL BE SECURED AGAINST DISPLACEMENT PRIOR TO GROUTING USING WIRE POSITIONERS (OR SUITABLE DEVICES) AT INTERVALS NOT EXCEEDING 200 BAR DIAMETERS
 - CLEANOUTS SHALL BE PROVIDED FOR ALL GROUT POURALS OVER 5'
 - GROUT LIFTS SHALL NOT EXCEED 6'
 - ALL CELLS AND SPACES CONTAINING REINFORCEMENT SHALL BE FILLED WITH GROUT.
- QUALITY ASSURANCE MEASURES SHALL COMPLY WITH SEC. 2105.
 - FIVE MASONRY PRISM TESTS SHALL BE BUILT AND TESTED PRIOR TO CONSTRUCTION.
 - THREE MASONRY PRISM TESTS (PER 5000 SQ. FT. OF FLOOR AREA, 3 MIN.) SHALL BE BUILT AND TESTED DURING CONSTRUCTION WHEN FULL STRESSERS ARE USED IN DESIGN.

GENERAL:

- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING CONSTRUCTION.
- ALL DIMENSIONS TO TAKE PRECEDENCE OVER SCALE SHOWN, SECTIONS AND DETAILS
- NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES, AND TYPICAL DETAILS.
- ALL PHASES OF WORK TO CONFORM TO THE MINIMUM STANDARDS OF THE 2022 CBC.
- SEE ARCHITECTURAL DRAWINGS FOR THE FOLLOWING :
 - DOOR AND WINDOW OPENINGS
 - INTERIOR NON-BEARING PARTITIONS.
 - CONCRETE CURBS, FLOOR DRAINS, SLOPES, DEPRESSED AREAS, ETC.
 - STAIR FRAMING DETAILS.
 - FLOOR AND ROOF OPENINGS AND SCUPPERS.
- STAR FRAMING DETAILS, AND SPECIFICATIONS REPRESENT THE FINAL STRUCTURE UNLESS OTHERWISE INDICATED, THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE, WORKMEN OR PERSONS DURING CONSTRUCTION, SUCH MEASURES INCLUDE, BUT SHALL NOT BE LIMITED TO BRACING, SHORING, SCAFFOLDING, SAFETY PRECAUTIONS, FLAGGING TRENCHES, ETC.
- ALL SUBSTITUTIONS OF MATERIALS SPECIFIED MUST BE APPROVED BY STRUCTURAL ENGINEER.
- CONTRACTORS RESPONSIBLE FOR THE CONSTRUCTION OF A WIND OR SEISMIC FORCE RESISTING SYSTEM / COMPONENT LISTING IN THE STATEMENT OF SPECIAL INSPECTION SHALL SUBMIT A WRITTEN STATEMENT OF RESPONSIBILITY TO THE ARCHITECT AND CALIFORNIA REGISTERED PROFESSIONAL ENGINEER PRIOR TO THE COMMENCEMENT OF WORK ON SUCH COMPONENTS.
- A COPY OF THE LOS ANGELES RESEARCH REPORT AND/OR CONDITIONS OF LISTING SHALL BE MADE AVAILABLE AT THE JOB SITE.

REQUIRED SPECIAL INSPECTIONS:

- IN ADDITION TO REGULAR INSPECTIONS, THE FOLLOWING ITEMS WILL ALSO REQUIRE SPECIAL INSPECTION IN ACCORDANCE WITH SECTION 1704 OF CALIFORNIA BUILDING CODE.
- STRUCTURAL CONCRETE OVER 2500 P.S.I. (EXCLUDING SLABS ON GRADE).
 - SOILS COMPACTANCE PRIOR TO FOUNDATION INSPECTION
 - HIGH-STRENGTH BOLTS
 - EPOXY WORK.

STRUCTURAL OBSERVATION PROGRAM:

- THE OWNER SHALL EMPLOY THE ENGINEER OF RECORD OR ARCHITECT OF RECORD REGISTERED / LICENSED IN THE STATE OF CALIFORNIA WHO IS RESPONSIBLE FOR THE STRUCTURAL DESIGN, TO DO STRUCTURAL OBSERVATION.

NAME: WAHBA F. WAHBA ENGINEERING INC.

DESIGNATED NAME: EMIL HANNA LICENSE #: C63602

- THE ENGINEER OR ARCHITECT RESPONSIBLE FOR THE STRUCTURAL OBSERVATION, THE CONTRACTOR, AND THE APPROPRIATE SUBCONTRACTORS SHALL HOLD A CONSTRUCTION MEETING TO REVIEW THE DETAILS OF THE STRUCTURAL SYSTEM TO BE OBSERVED.
- THE ENGINEER / ARCHITECT OF RECORD SHALL PERFORM THE FOLLOWING OBSERVATIONS:
 - FOUNDATION.
 - WOOD SHEAR WALL.
 - WOOD DIAPHRAGM.

NOTES:

- THE DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE, WAHBA F. WAHBA ENGINEERING INC WHO IS RESPONSIBLE FOR REVIEWING AND COORDINATING SUBMITTAL DOCUMENTS PREPARED BY OTHERS, INCLUDING PHASED AND DEFERRED SUBMITTAL ITEMS, ALSO REVIEWING REPORTS FROM OTHER ENGINEERS, INSPECTORS AND TESTING AGENCIES REQUIRED IN CHAPTER 17 FOR COMPATIBILITY WITH THE DESIGN OF THE BUILDING AND COORDINATING THEIR SUBMITTAL TO THE BUILDING OFFICIAL.

- THE BUILDING OFFICIAL SHALL BE NOTIFIED IN WRITING BY THE OWNER IF THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE IS CHANGED OR IS UNABLE TO CONTINUE TO PERFORM THE DUTIES.

GROUT :

- NON-SHRINK GROUT TO BE SURE-GRIP HIGH PERFORMANCE GROUT BY DAYTON SUPERIOR.

EPOXY :

- FOLLOW MANUFACTURER RECOMMENDATIONS.
- CONTINUOUS INSPECTION REQUIRED.
- USE SIMPSON "AT-XP" EPOXY ER-263 U.N.O.

NAILS AND HARDWARE:

- ALL NAILS USED ARE TO BE COMMON NAILS U.N.O.
- HARDWARE IS TO BE BY SIMPSON STRONG TIE OR APPROVED EQUIVALENT.

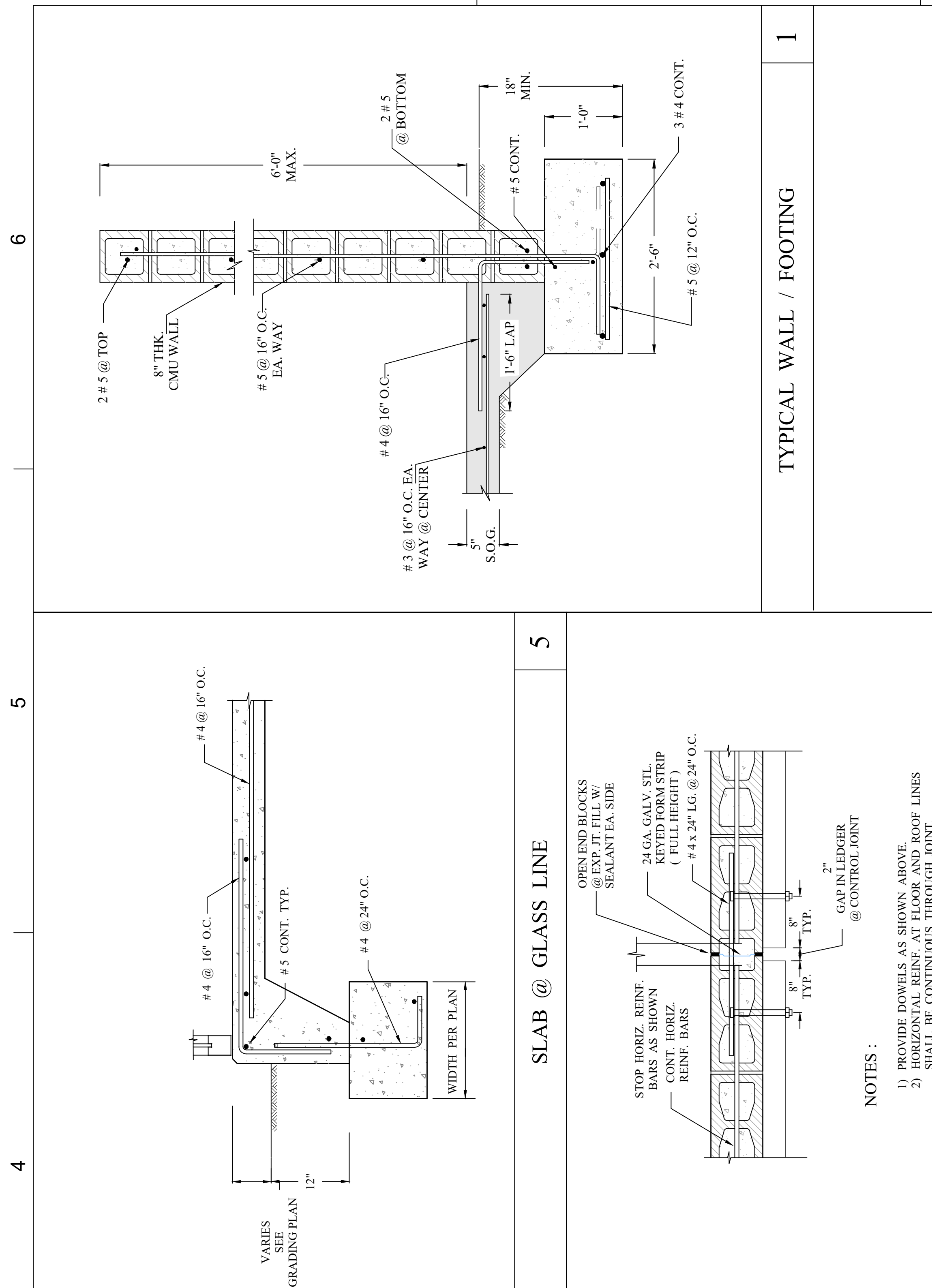
GLUED LAMINATED BEAMS :

- ALL GLUED LAMINATED BEAMS TO CONFORM TO (AITC) SPECIFICATIONS FOR "INDUSTRIAL LAMINATED BEAMS"
- BEAMS TO BE COMBINATION (24F-V4) FOR SINGLE SPAN & (24F-V8) FOR CANTILEVERED SPAN (U.N.O.)
- ALL LAMINATIONS TO BE VISUALLY GRADED DOUGLAS FIR (U.N.O.) PER (WCLA) STANDARD SPECS.
- WET-USE ADHESIVES SHALL BE USED AND SHALL COMPLY WITH U.S. COMMERCIAL STANDARD PS-56-73
- MOISTURE CONTENT TO BE 7% MIN. & 15% MAX.
- PROVIDE COVER AND PROTECTION DURING TRANSIT AND ERECTION.
- THE FABRICATOR SHALL FURNISH (AITC) CERTIFICATION TO THE BUILDING DEPARTMENT THAT THE GLUED LAMINATED BEAMS ARE PRODUCED IN ACCORDANCE WITH THE PROVISION OF (AITC) "INSPECTION MANUAL FOR STRUCTURAL GLUED LAMINATED LUMBER"
- ALL BEAMS TO BE FABRICATED WITH BOTH ENDS SHOP-MARKED AND LEFT WILD.
- G. L. BEAMS TO BE FABRICATED IN ACCORDANCE WITH C. B. C. SEC. 2303.1.3.
- G. L. BEAMS TO BE MANUFACTURED BY A LICENSED FABRICATOR
- AN A.I.T.C. CERTIFICATE OF COMPLIANCE FOR GLUED LAMINATED WOOD MEMBERS SHALL BE GIVEN TO THE BUILDING INSPECTOR PRIOR TO INSTALLATION.

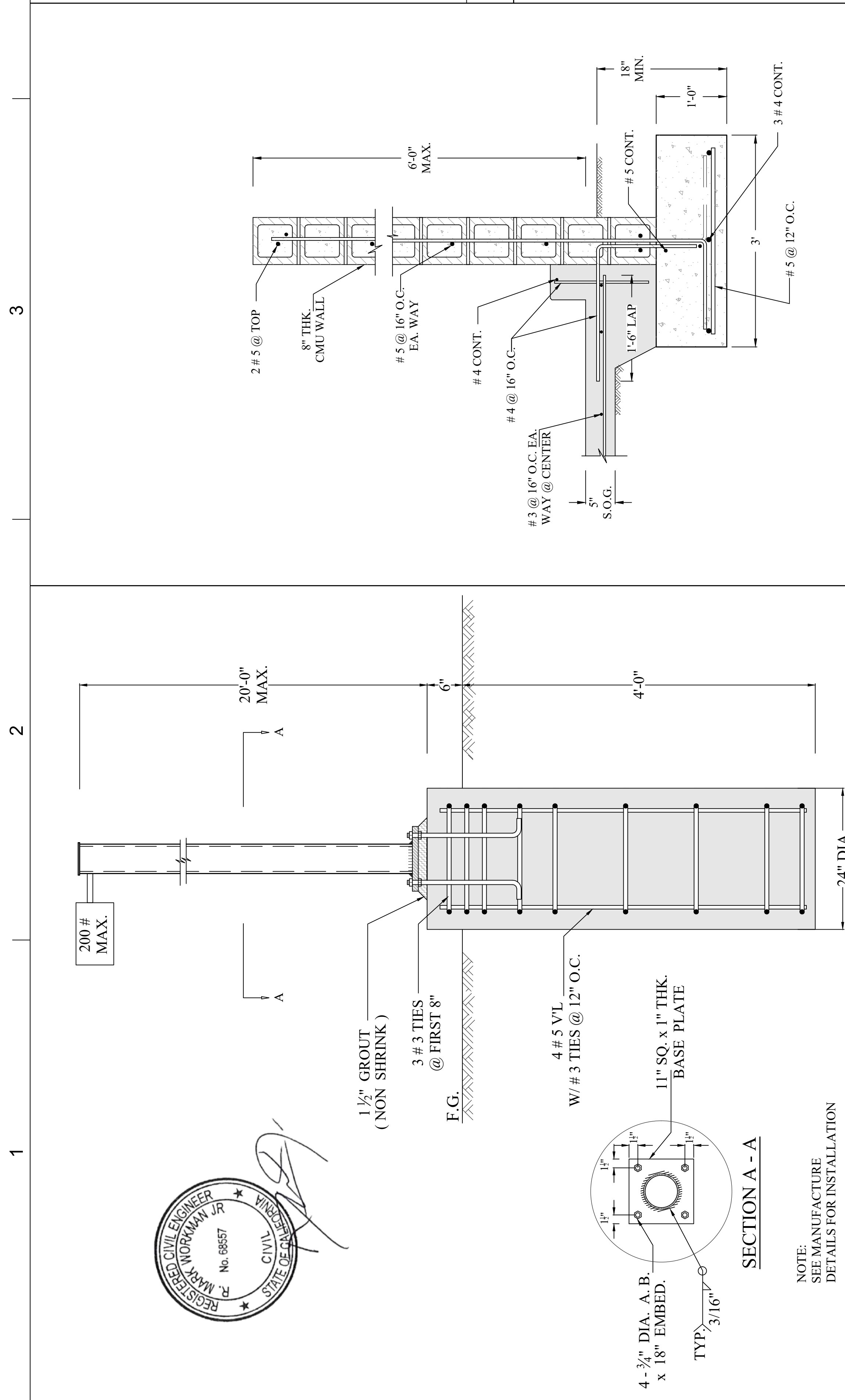
5	4-12-2024	Plan Check Resubmit
4	1-31-2024	Submit Plan Check
3	9-20-2023	90% CD
2	02-14-2023	Preliminary CD
1	02-17-2023	100% Design Development

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WAHBA F. WAHBA ENGINEERING INC.

Drawn by: F.G.
Checked by: E.H.
CAD File Name: 2236
Sheet Title:



TYPICAL WALL / FOOTING

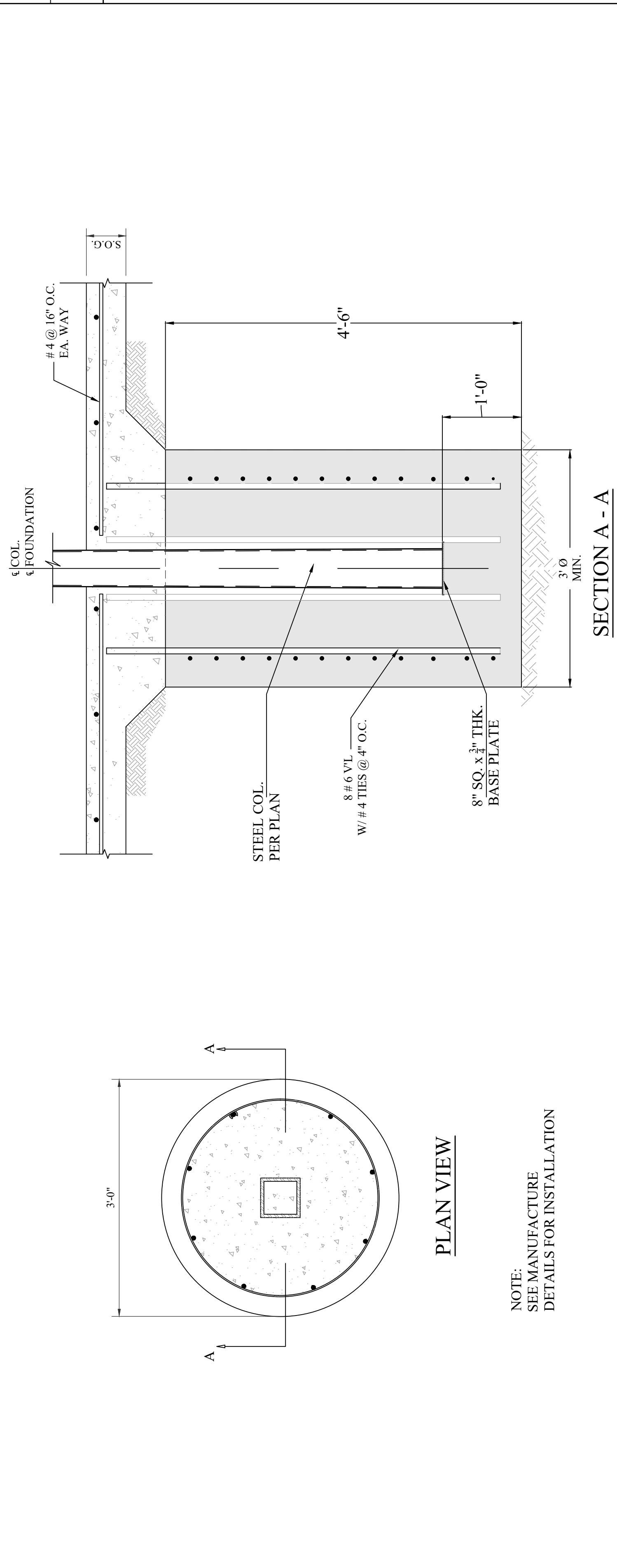


SECTION A - A

NOTE:
SEE MANUFACTURE
DETAILS FOR INSTALLATION

TYP. FOUNDATION DETAIL @ PARKING LOT POLE

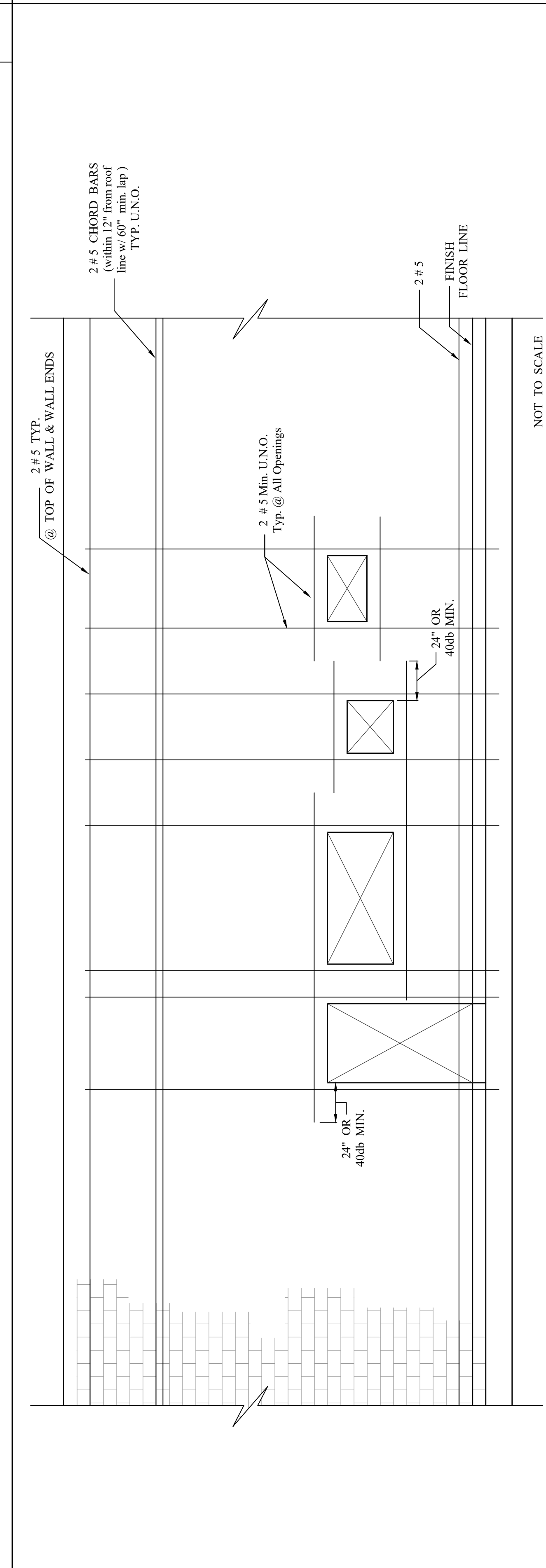
TRASH ENCLOSURE TYPICAL WALL / FOOTING



PLAN VIEW

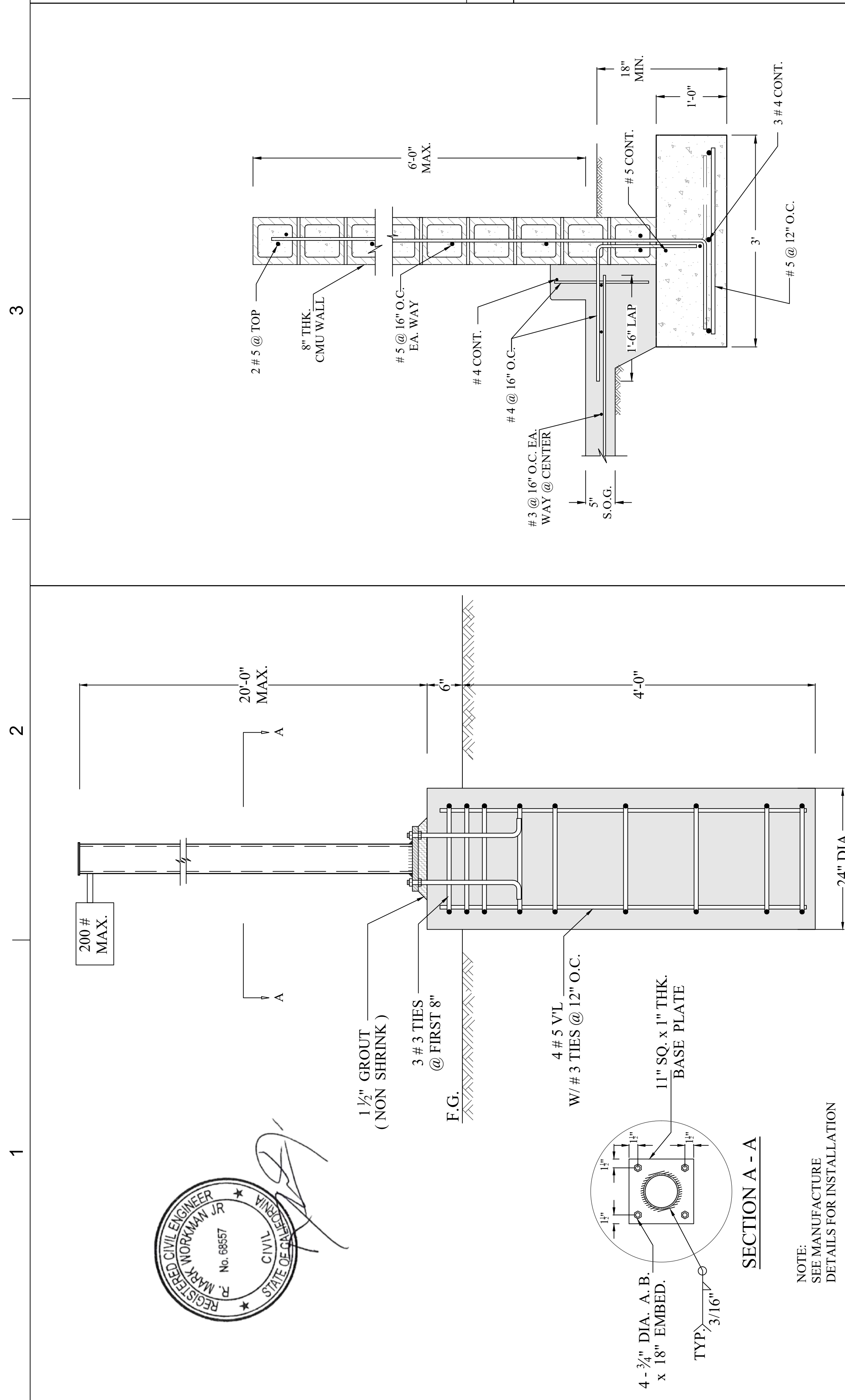
NOTE:
SEE MANUFACTURE
DETAILS FOR INSTALLATION

(N) HSS COL./FOOTING DETAIL



NOT TO SCALE

TYPICAL ADDITIONAL REINFORCING FOR CMU WALL

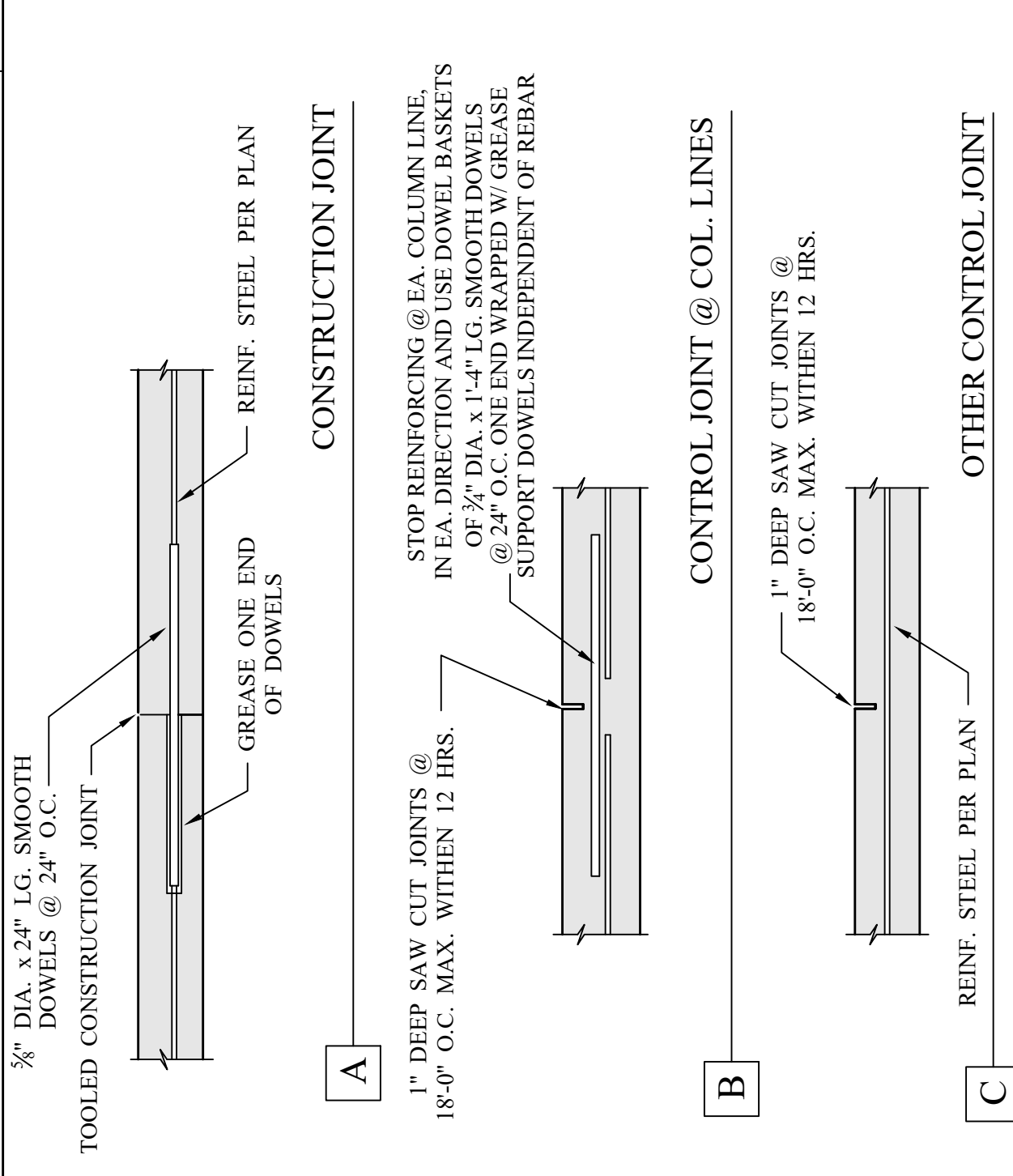


SLAB @ GLASS LINE

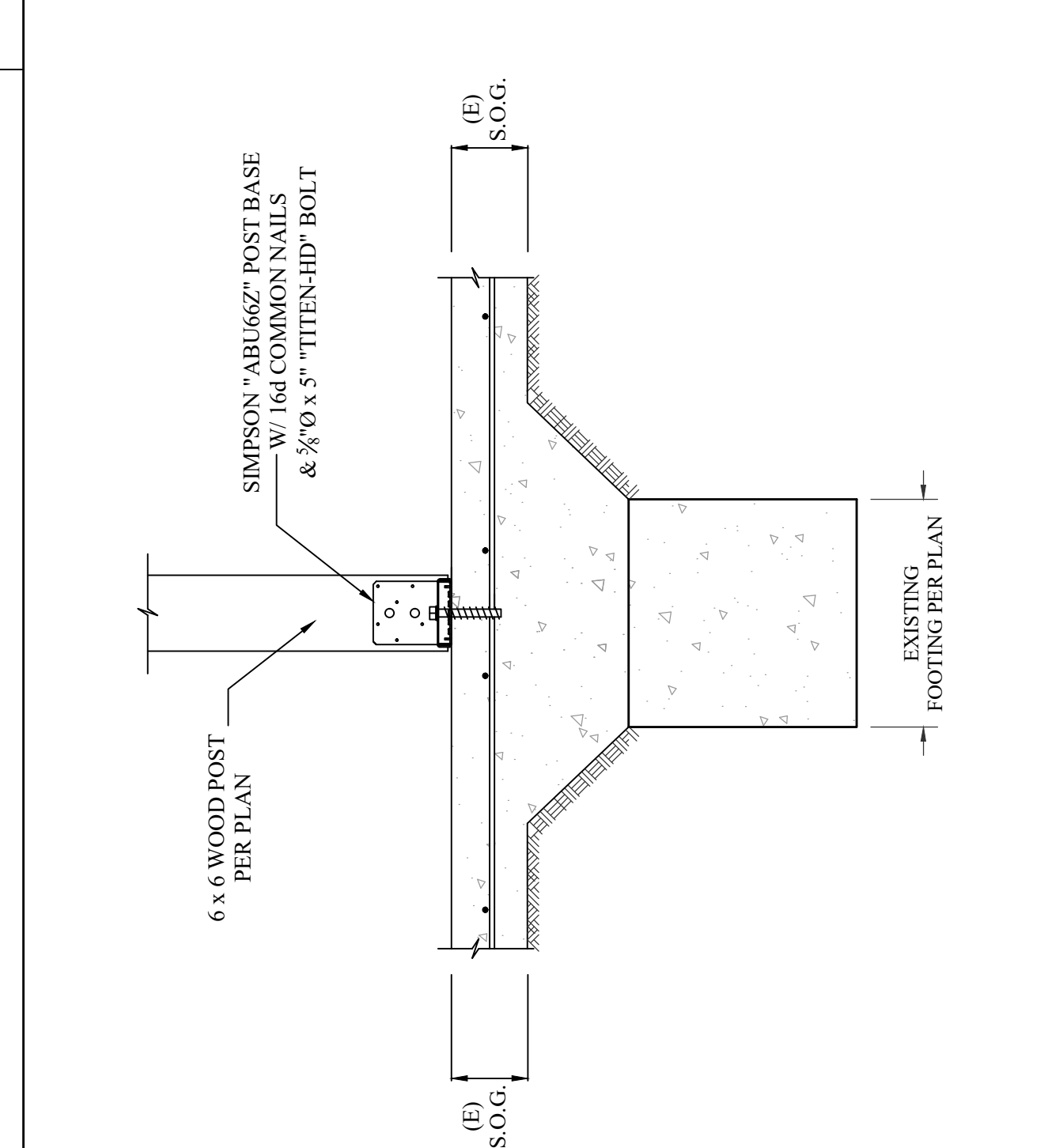
NOTES :

- 1) PROVIDE DOWELS AS SHOWN ABOVE.
- 2) HORIZONTAL REIN. AT FLOOR AND ROOF LINES SHALL BE 2#5 @ 12" O.C.
- 3) CMU JOINT SHALL BE 32" MIN. FROM WALL OPENING OR CENTERLINE OF BEAM.
- 4) USE 1" GAP AROUND ALL ANCHOR BOLTS TO BE FILLED WITH GROUT

CMU WALL CONTROL JOINT



CONSTRUCTION / CONTROL JOINTS

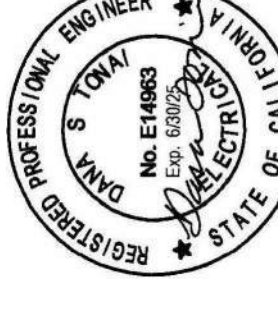


NEW WOOD POST DETAIL

**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
Construction Phase One**

**Section 5
ELECTRICAL**





Consultants:
Parviz Ebrahimi, Inc.
Consulting Electrical Engineers
10000 Wilshire Blvd., Suite 1000
Santa Monica, California 90404
Tel.: (310) 310-1234
email: parviz@parvizinc.com

Architect's Project Number:
2022-104

Project:
kidSTREAM CHILDREN'S MUSEUM ADAPTIVE REUSE - PHASE 1

Owner:
kidSTREAM Children's Museum in Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

REVISIONS	Date	Description
6	9-24-2024	Revised for rev.
5	4-16-2024	Revised for Plan Check
4	1-31-2024	Submit Plan Check
3	9-26-2023	90% CD
2	4-10-2023	Preliminary CD
1	2-17-2023	100% Design Development

Num	Date	Description
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Sheet Title:
LIGHTING CONTROL RISER DIAGRAM RELAY PANEL SCHEDULE

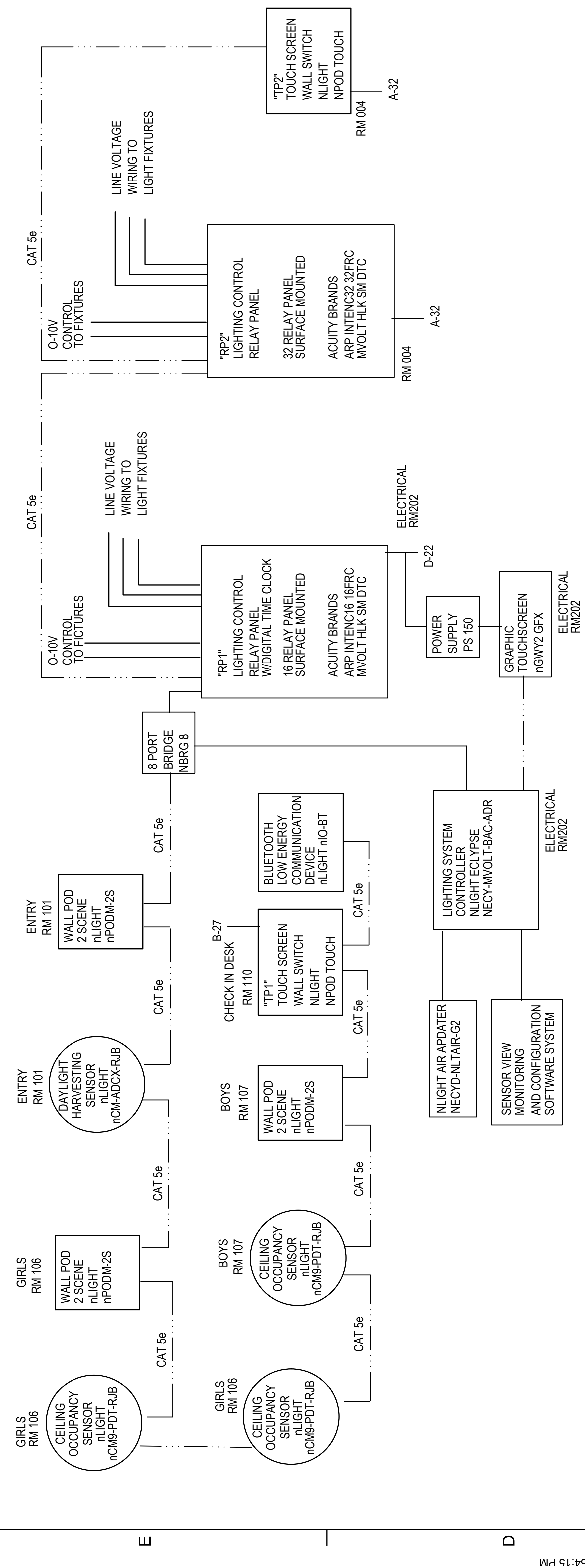
Date: 31 JANUARY 2024
Sheet Number:
E-020

RELAY PANEL "RP1" SCHEDULE

RELAY MODULE	BRANCH CIRCUIT NUMBER	AREA CONTROLLED	LOAD WATTS
RP1-1	D-6	SPARE	471 W
RP1-2	D-8	SPARE	124 W
RP1-3	D-10	ENTRY SIGN	90 W
RP1-4	D-12	BOLLARDS	90 W
RP1-5	D-16	MP COURTYARD	39 W
RP1-6	D-18	ENTRY CANOPY	42 W
RP1-7	D-18	ENTRY	130 W
RP1-8	D-18	BOYS	150 W
RP1-9	D-18	GALLERY	276 W
RP1-10	D-20	RECEPTION DESK	276 W
RP1-11	D-20	CHECK-IN LOBBY	276 W
RP1-12	D-20	MUSEUM SHOP	276 W

RELAY PANEL "RP2" SCHEDULE

RELAY MODULE	BRANCH CIRCUIT NUMBER	AREA CONTROLLED	LOAD WATTS
RP2-1	A-1	RM 001/MULTI-PURPOSE	1050 W
RP2-2	A-2	ROOM 008	1300 W
RP2-3	A-3	RM 001/MULTI-PURPOSE	1050 W
RP2-4	A-4	ROOM 008	1300 W
RP2-5	A-5	ROOM 008	1300 W
RP2-6	A-6	ROOM 008	1300 W
RP2-7	A-7	ROOM 008	1300 W
RP2-8	A-8	ROOM 008	1300 W
RP2-9	A-9	ROOM 008	1300 W
RP2-10	A-10	ROOM 008	1300 W
RP2-11	A-11	ROOM 008	1200 W
RP2-12	A-12	ROOM 012	1600 W
RP2-13	A-13	ROOM 008	1200 W
RP2-14	A-14	ROOM 012	1400 W
RP2-15	A-15	ROOM 004	1600 W
RP2-16	A-16	ROOM 012	1200 W
RP2-17	A-17	ROOM 004	1600 W
RP2-18	A-18	ROOM 013	1400 W
RP2-19	A-19	ROOM 005	800 W
RP2-20	A-20	ROOM 014	1400 W
RP2-21	A-21	ROOM 010	1800 W
RP2-22	A-22	ROOM 014	800 W
RP2-23	A-23	ROOM 009	1800 W
RP2-24	A-24	ROOM 007	1600 W
RP2-25	A-25	ROOM 011	1800 W
RP2-26	A-26	ROOM 007	1800 W
RP2-27	A-27	ROOM 010	1800 W
RP2-28	A-28	ROOM 007	1400 W
RP2-29	A-29	ROOM 012	1800 W
RP2-30	A-30	ROOM 007	1200 W
RP2-31	A-31	ROOM 012	1800 W
RP2-32		SPARE	



1 LIGHTING CONTROL SCHEMATIC DIAGRAM
E-020 NO SCALE

LIGHTING GROUPS

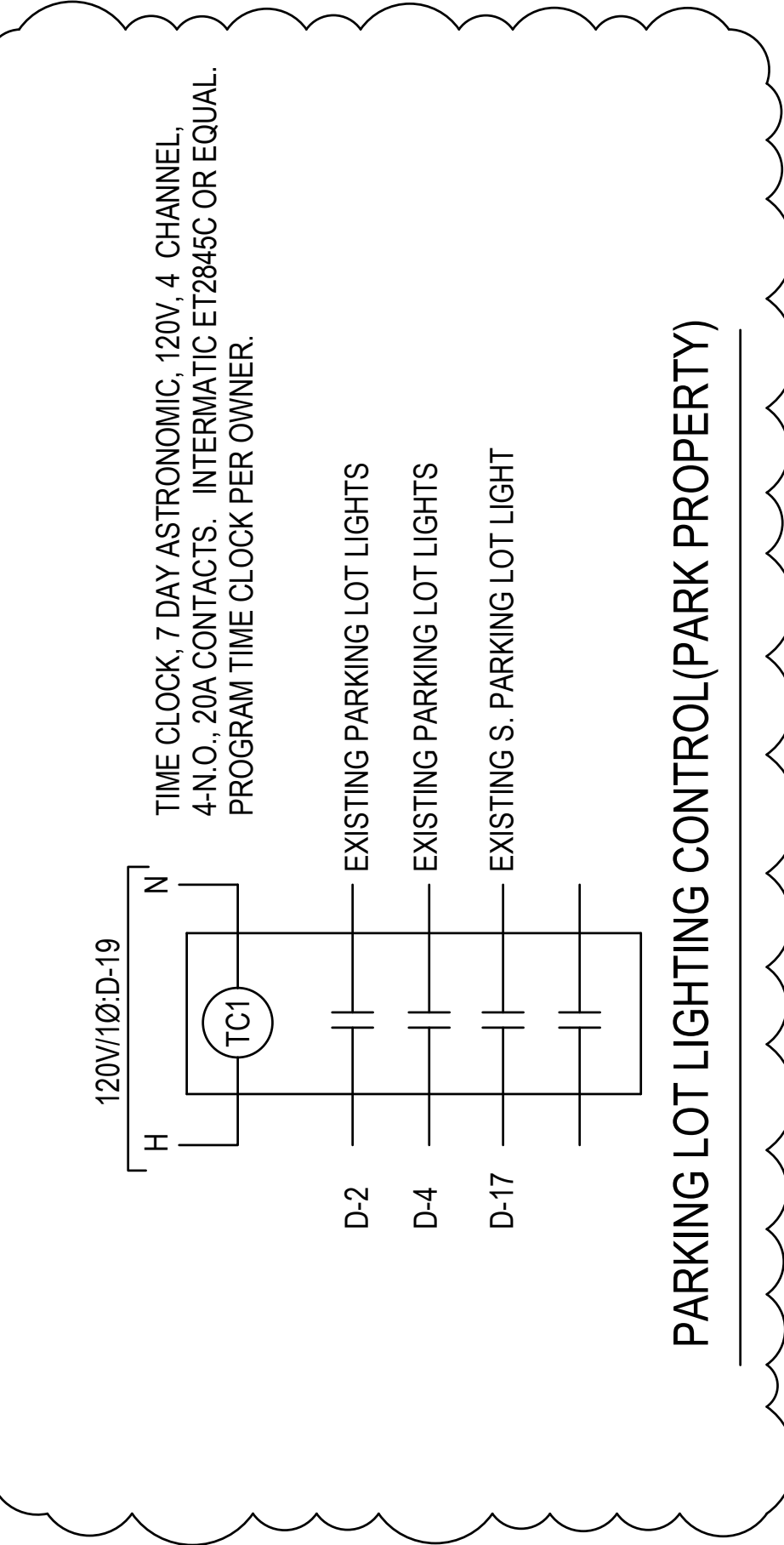
GROUP NAME	DESCRIPTION	CONTROL/LOCAL SWITCH	CONTROL ACTION	RELAY CIRCUITS
GALLERY	GALLERY	TP 1	ON/OFF RAISE, LOWER	RP1-14
RECEPTION	RECEPTION LOUNGE	TP 1	ON/OFF RAISE, LOWER	RP1-14
DESK	RECEPTION DESK	TP 1	ON/OFF RAISE, LOWER	RP1-15
SHOP	MUSEUM SHOP	TP 1	ON/OFF RAISE, LOWER	RP1-16
GENERAL ENTRY	ENTRY, GALLERY	TP 1	ON/OFF	RP1-10, 13
GENERAL ENTRY	ENTRY, GALLERY	WALL, POD	TURN LIGHTS ON	RP1-10
ENTRY	ENTRY	LS	AUTOMATIC DAYLIGHTING	RP1-10
GIRLS	GIRLS	OS	SCENE 1: 50% SCENE 2: 100% TURN LIGHTS OFF	RP1-11
BOYS	BOYS	WALL, POD	SCENE 1: 50% SCENE 2: 100% TURN LIGHTS OFF	RP1-12
BOYS	BOYS	OS	TURN LIGHTS OFF	RP1-12
CENTER EXHIBIT	CENTER EXHIBIT AREA	TP1, TP2	TURN LIGHTS ON/OFF	RP2-2, 4, 5, 6, 7, 8, 9, 10, 11, 13
N. EXHIBIT	N. EXHIBIT ROOMS	TP1, TP2	TURN LIGHTS ON/OFF	RP2-21, 23, 25, 27
W. EXHIBIT	W. EXHIBIT AREA	TP1, TP2	TURN LIGHTS ON/OFF	RP2-24, 26, 28, 30
E. EXHIBIT	E. EXHIBIT AREA	TP1, TP2	TURN LIGHTS ON/OFF	RP2-12, 14, 16, 29
S. EXHIBIT	S. EXHIBIT AREA	TP1, TP2	TURN LIGHTS ON/OFF	RP2-18, 20, 22
EXHIBITS	EXHIBITS	TP1	TURN LIGHTS ON/OFF	RP1-10, 11, 12, 13, 14, 15, 16
BACK OF HOUSE	BACK OF HOUSE	TP2	AFTER HOUR BACK AREA/OVER RIDE	RP2-1 THRU 14, 16, 18, 20 THRU 30
PARKING	PARKING LOT	DTC	SEE TIME CLOCK SCHEDULE	RP1-1, 2, 3
EXTERIOR	EXTERIOR LIGHTING	DTC	SEE TIME CLOCK SCHEDULE	RP1-4, 5, 6, 9
MP COURTYARD	EXTERIOR LIGHTING	DTC	SEE TIME CLOCK SCHEDULE	RP1-8

LIGHTING CONTROL SYSTEM NOTES

- CONTRACTOR SHALL PROVIDE LIGHTING CONTROL SYSTEM CAPABLE OF THE FOLLOWING:
1. SWITCHES AND DIGITAL WALLPOD DIMMERS/SWITCHES CONTROLLING LIGHTS AS SHOWN ON THE PLANS.
2. CEILING MOUNTED OCCUPANCY SENSORS AND OCCUPANCY WALL DIMMERS/SWITCHES TO AUTOMATICALLY SHUT OFF LIGHTING AS SHOWN ON THE PLANS.
3. LIGHTING MANAGEMENT CONTROLLER WITH ASTRONOMIC TIME CLOCK PROGRAMMABLE TO SHUT OFF LIGHTING DURING UNOCCUPIED HOURS AND HOLIDAY SCHEDULING OPTION.
4. AUTOMATIC DAYLIGHTING CONTROLS - PROVIDE DAYLIGHT HARVESTING LIGHT SENSOR PROGRAMMED TO ADJUST LIGHT TO KEEP LIGHT LEVEL STABLE ACCORDING TO INCOMING LIGHT LEVELS.
- OUTDOOR LIGHT CONTROLS TO INCLUDE:
a. AUTOMATIC SCHEDULING CONTROL CAPABLE TO REDUCE OUTDOOR LIGHTING BY 50-90% DURING PRE-PROGRAMMED UNOCCUPIED PERIODS.
b. THE AUTOMATIC SCHEDULING CONTROLS SHALL ALLOW A MINIMUM OF 2 NIGHT TIME PERIODS WITH INDEPENDENTLY PROGRAMMED LIGHTING LEVELS.
c. THE AUTOMATIC SCHEDULING CONTROLS MAY INCLUDE AN OVERRIDE FUNCTION FOR A MAXIMUM OF 2 HOURS.
PROVIDE ACUITY BRANDS LIGHTING RELAY PANEL, NIGHT WALL PODS, OCCUPANCY AND LIGHT LEVEL SENSORS.
B. REFER TO THE INSTALLATION INSTRUCTIONS FURNISHED WITH EACH DEVICE FOR COMPLETE WIRING REQUIREMENTS. ALL COMPONENTS, DEVICES, ROUNDCINS AND WIRING MUST BE PROVIDED FOR A COMPLETE AND SATISFACTORY OPERATIONAL SYSTEM.
C. CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE SYSTEM REQUIREMENTS AS SPECIFIED HEREIN WITH THE ELECTRICAL CONTRACTOR TO PROVIDE A COMPLETE AND OPERATIONAL SYSTEM. TO SPECIFY ALL THE PEGS THAT WILL BE NEEDED FOR A COMPLETE AND OPERATIONAL SYSTEM.
D. CONTRACTOR SUBMIT SHOP DRAWINGS OF THE SYSTEM FOR APPROVAL PRIOR TO ORDER.
E. LOCAL REP SHALL ASSIST CONTRACTOR IN PROGRAMMING SYSTEM PER OWNER'S SCHEDULING REQUIREMENTS AND PROVIDE 2 HOUR TRAINING TO OWNER'S REPRESENTATIVE ON PROGRAMMING AND USE OF THE SYSTEM. ALL COST SHALL BE INCLUDED IN INITIAL BID.
F. LOCAL REP SHALL PROVIDE COMMISSIONING FOR THE PERFORMANCE OF THE LIGHTING CONTROL SYSTEM AFTER COMPLETION. LOCAL REP SHALL AIM AND ADJUST LIGHT RELATED COST IN THE INITIAL BID PRICE.

TIME CLOCK SCHEDULING

EVENT	START TIME	ACTION	DAYS OF THE WEEK
TURN LTS ON	8:00AM	RP2-15, 17 ON	M-F, SA, SU
SWEEP LIGHTS OFF	9:00 PM	ALL INTERIOR LIGHTS OFF	M-F, SA, SU
EXTERIOR LITS ON	DUSK	RP1 RELAYS 3-6, 8 ON	M-F, SA, SU
EXTERIOR LITS OFF	10:00 PM	RP1 RELAYS 2-6, 8 OFF	M-F, SA, SU
PARKING LOT LITS OFF	DAWN	RP1 RELAYS 3 OFF	M-F, SA, SU

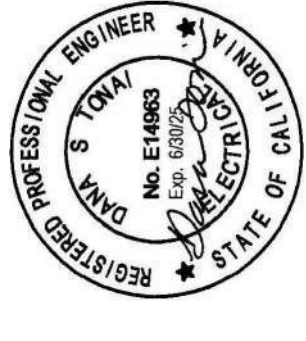


PARKING LOT LIGHTING CONTROL (PARK PROPERTY)

ANDERSON KULWIEC APPLEBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN

David Anderson A.I.A., Architect
Marilyn Appleby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX



Consultants:

Parviz Ebrahimi, Inc.
Consulting Electrical Engineers
2500 THE OLD ROAD
CAMAARILLO, CA 93001-0004
tel.: (818) 961-7271
email: peinc@earthlink.net

Architect's Project Number:
2022-104

Project:

KidSTREAM CHILDREN'S MUSEUM ADAPTIVE REUSE - PHASE 1

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:

kidSTREAM
Children's Museum in
Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

△	Date	Description
REVISIONS		
6	9-24-2024	Parking Lot rev
5	4-10-2024	Resubmit Plan Check
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ELECTRICAL SITE DEMO PLAN

Date: 31 JANUARY 2024

Sheet Number:

E-100

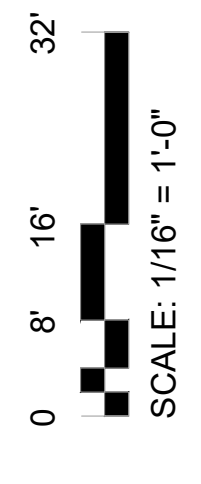
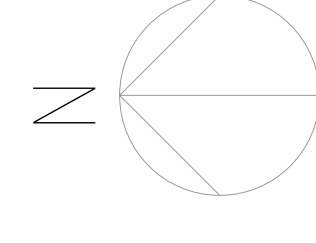
SUBMIT PLAN CHECK

GENERAL NOTES

- (E) DENOTES EXISTING ITEM AS NOTED
 - (X) DENOTES EXISTING ITEM TO BE REMOVED.
1. INFORMATION REGARDING EXISTING CONDITIONS HAVE BEEN OBTAINED FROM THE BEST SOURCES AVAILABLE. CONTRACTOR MUST FIELD VERIFY PANEL DESIGNATIONS AND CIRCUIT IDENTIFICATIONS PRIOR DOING ANY WORK. DISCREPANCIES, IF ANY, MUST BE REFLECTED ON THE AS-BUILT DRAWINGS.

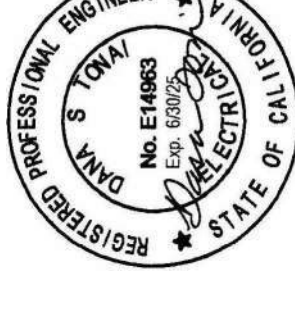
NOTES:

- ① EXISTING TO REMAIN
- ② EXISTING ROOFWALL MOUNTED FLOOD LIGHT FIXTURE TO BE REMOVED.
- ③ EXISTING POLE MOUNTED LIGHT FIXTURE AND POLE TO BE REMOVED.
- ④ EXISTING POLE MOUNTED LIGHT FIXTURE BASE TO BE REMOVED.



ANDERSON KULWIEC APPLEBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN
David Anderson A.I.A., Architect
Marilyn Appleby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-8609 FAX



Consultants:

Parviz Ebrahimi, Inc.
Consulting Electrical Engineers
2000 WILSON BLVD
SANTA CLARA, CALIFORNIA 95050
tel.: (415) 991-2374
email: parvic@parvicinc.com

Architect's Project Number:
2022-104

Project:

**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
PHASE 1**

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:

kidSTREAM
Children's Museum in
Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

△ Date Description

REVISIONS

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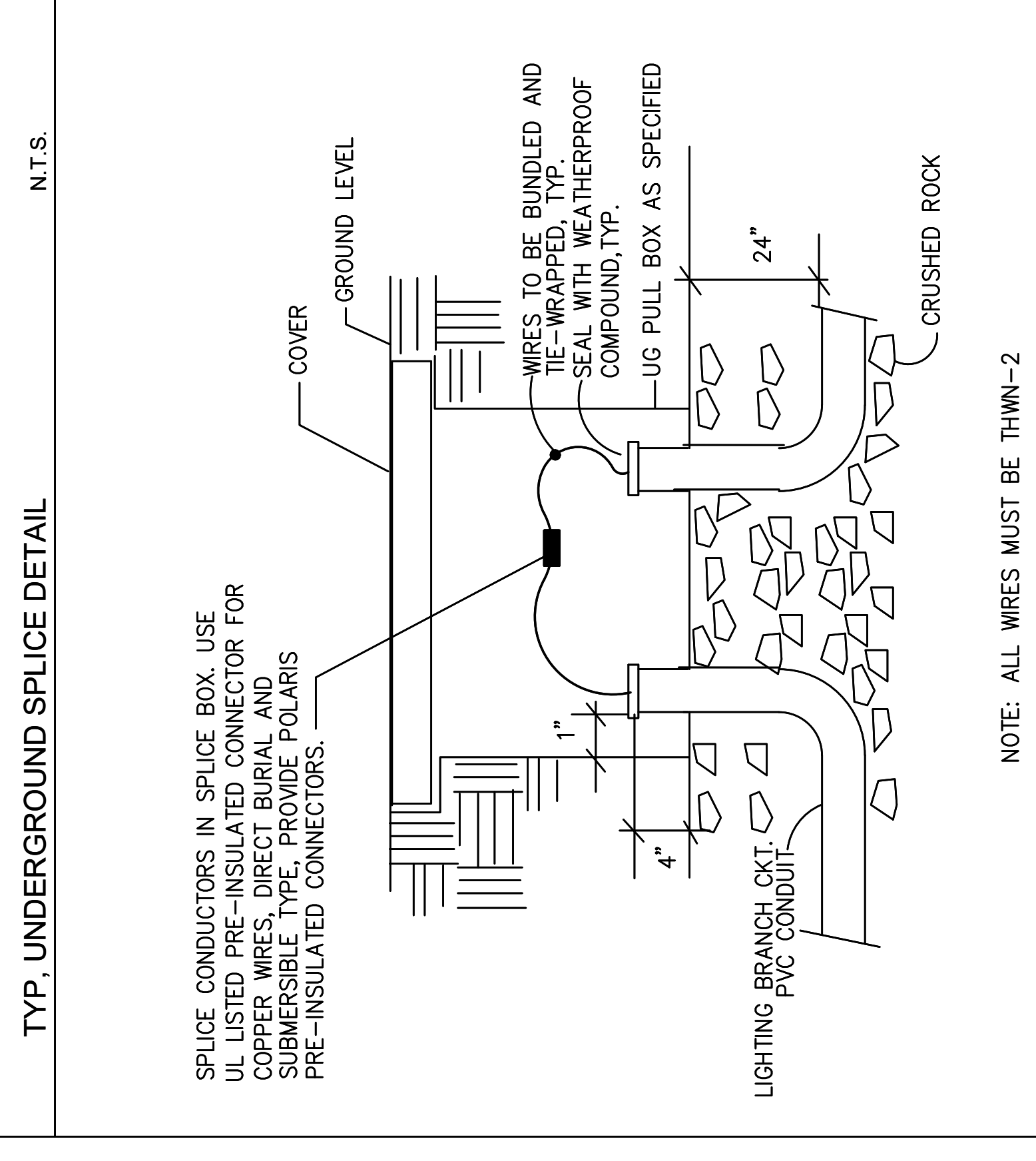
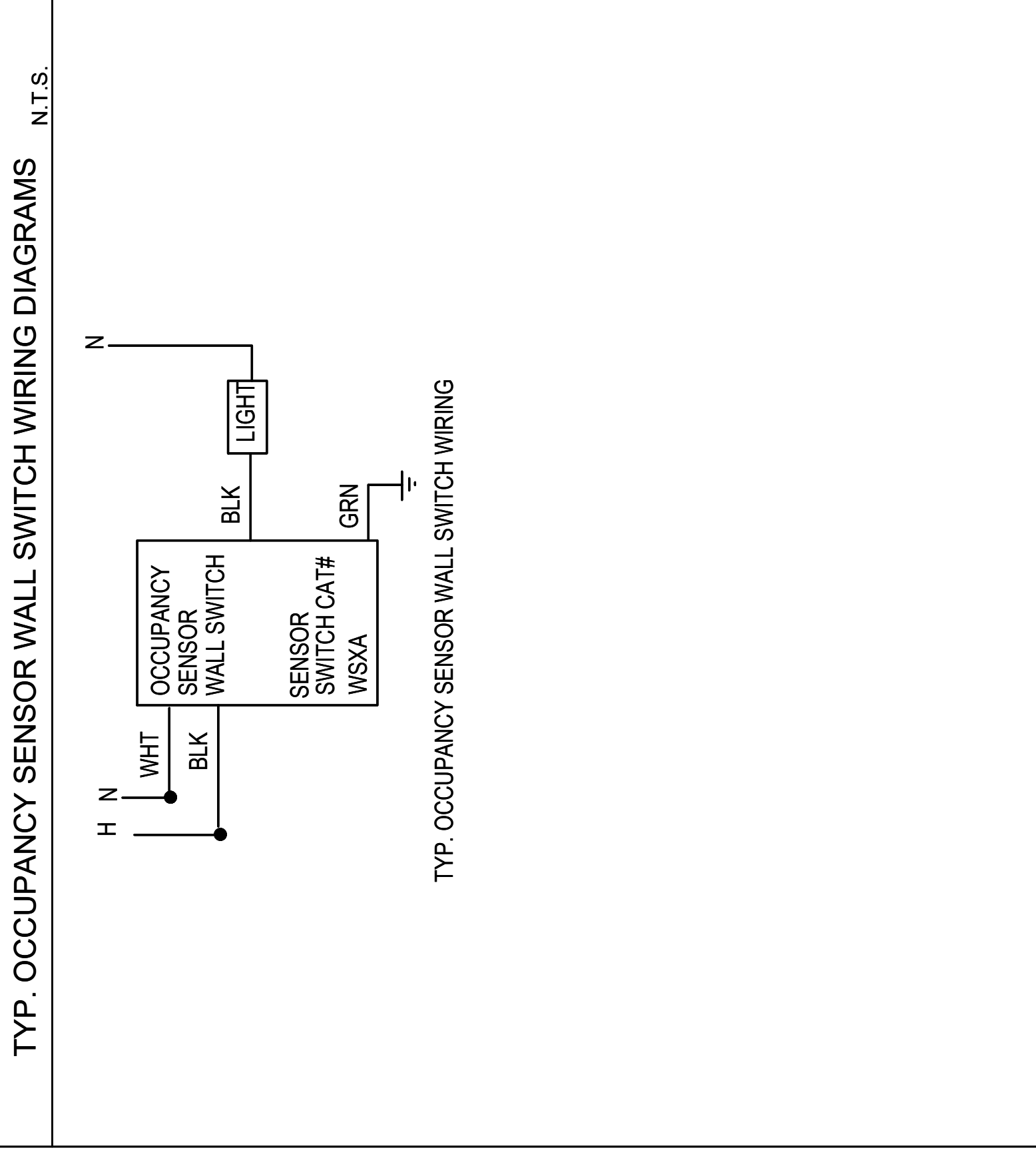
**ELECTRICAL
DETAILS**

Date: 31 JANUARY 2024

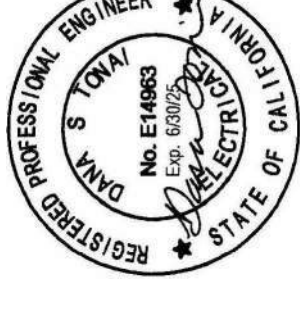
Sheet Number:

E-300

SUBMIT PLAN CHECK



ARCHITECTURE
PLANNING
INTERIOR DESIGN
David Anderson A.I.A., Architect
Marilyn Appleby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX



Consultants:

Parviz Ebrahimi, Inc.
Consulting Electrical Engineers
3100 East Ponderosa Drive
Camarillo, California 93010
Tel.: (818) 991-9374
email: peinc@earthlink.net

Architect's Project Number:
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**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
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Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

Date Description

REVISIONS

6	9-24-2024	Parking Lot rev.
5	4-10-2024	Resubmit Plan Check
4	1-31-2024	Submit Plan Check
3	9-20-2023	90% CD
2	4-10-2023	Preliminary CD
1	2-17-2023	100% Design Development

Num Date Description

ISSUE RECORD

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Drawn by: DT

Checked by: DT

CAD File Name:

Sheet Title:

**NEW PARKING LOT
LIGHTING PLAN**

Date: 31 JANUARY 2024

Sheet Number:

E-401

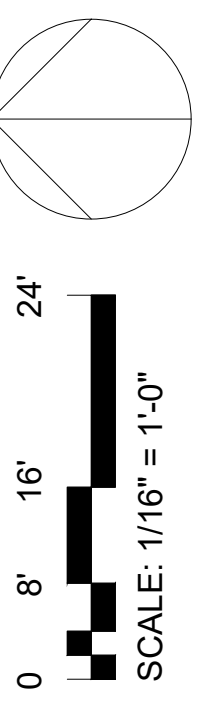
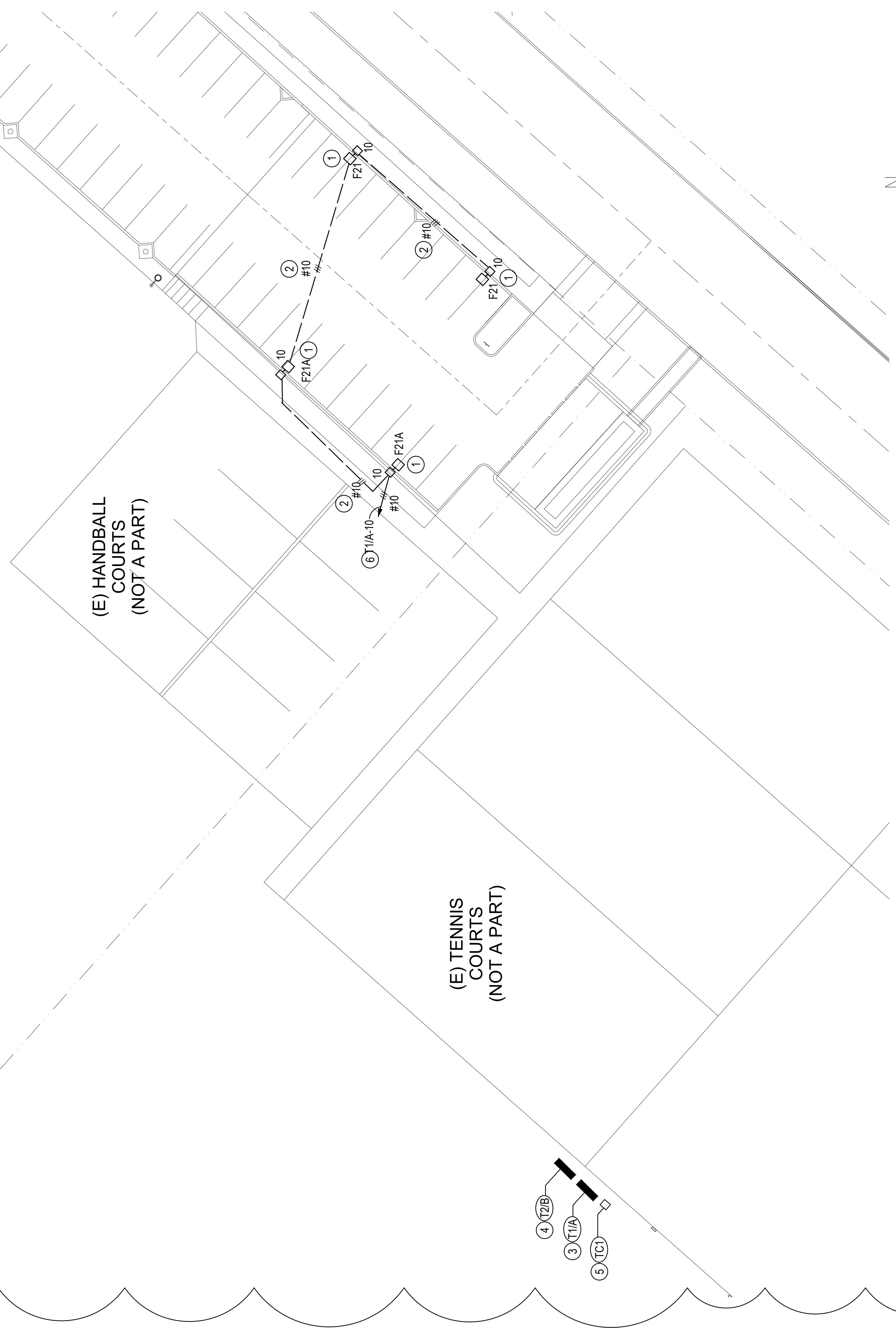
SUBMIT PLAN CHECK

GENERAL NOTES

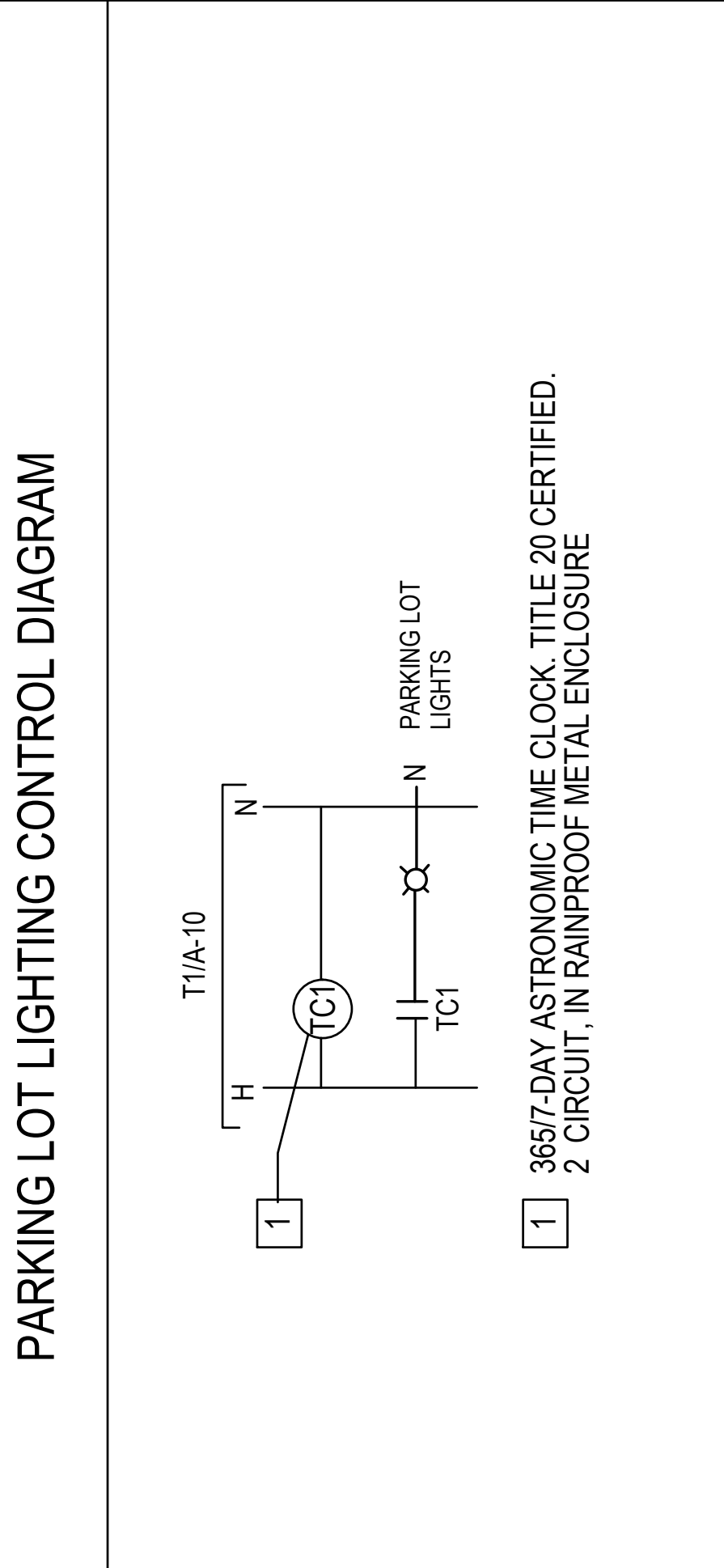
- 1 ALL UNDERGROUND LIGHTING BRANCH CIRCUIT WIRING MUST INCLUDE GROUND WIRE PER CODE AND AS NOTED.
- 2 FOR UNDERGROUND LIGHTING BRANCH CIRCUIT WIRING USE PVC40, 3/4" (MIN.) (UON). INSTALL AT 24" BELOW GRADE. USE #10 THWN-2 COPPER WIRES (UON).
- 3 EXACT LOCATION OF THE EXTERIOR LIGHT FIXTURES MUST BE FULLY COORDINATED WITH ARCHITECTURAL PLANS PRIOR TO ROUGH-INS. ALL POLE MOUNTED LIGHT FIXTURES MUST BE INSTALLED PERPENDICULAR TO THE CURB, FENCE, PARKING STRIPE LINES AS SHOWN ON PLANS (UON). ALSO EXACT LOCATION OF ALL EXTERIOR MOUNTED ELECTRICAL EQUIPMENT MUST BE COORDINATED WITH ARCHITECT PRIOR ROUGH-INS.
- 4 UG CONDUITS ROUTING MAY HAVE BEEN DRAWN OFFSET FOR CLARITY. ALL FINAL UG CONDUIT RUNS MUST BE REFLECTED ON THE AS-BUILT.
- 5 ALL UG ELECTRICAL INSTALLATION SHALL BE FULLY COORDINATED WITH UG WATER PIPING, IRRIGATION PIPING, GAS PIPING, AND SEWER PIPING SYSTEMS PRIOR ROUGH-INS.
- 6 WIRE SPLICES INSIDE LIGHT POLE HAND-HOLE AND IN YARD BOX SHALL BE DONE VIA U.L. LISTED COPPER SPLICE FITTINGS AND ALL WIRE TERMINALS TIGHTENING MUST BE PERFORMED VIA TORQUE WRENCH AND TORQUE-SCREWDRIVER PER U.L. TORQUE REQUIREMENTS FOR WIRE GAUGE OF CONCERN. IMPORTANT: SPLICE FITTINGS IN THE YARD BOX MUST BE COPPER AND U.L. LISTED WATER SUBMERSIBLE TYPE.

REFERENCED NOTES

- 1 NEW POLE MOUNTED LIGHT FIXTURE. PROVIDE NEW BASE AND LIGHT FIXTURE PER FIXTURE SCHEDULE. PROVIDE NEW 4" SQUARE POLE IS HIGH. SEE STRUCTURAL DRAWINGS FOR POLE BASE DETAIL.
- 2 PROVIDE 3/4"X2#10-#10G/THWN-2 CONDUCTORS UNDERGROUND 24".
- 3 EXISTING 150AMP, 18 CIRCUIT, 120/208V, 3 PHASE PANEL. PROVIDE NEW 20A, 120V, 1P CIRCUIT BREAKER IN SPACE #9 TO MATCH EXISTING. PROVIDE CIRCUIT BREAKER LOCK-OFF ACCESSORY.
- 4 EXISTING PANEL SHOWN FOR REFERENCE ONLY.
- 5 PROVIDE 3657-DAY ASTRONOMIC ELECTRONIC LIGHTING CONTROL. TITLE 20 CERTIFIED. 120VAC OPERATION. 2 CIRCUIT, IN RAIN-PROOF METAL ENCLOSURE. INTERMATIC-HET2825CR. MOUNT TIME CONTROLLER NEAR PANEL 'A'. PROVIDE ALL NECESSARY MOUNTING HARDWARE AND SUPPORT.
- 6 ROUTE HOMERUN UNDERGROUND TO PANEL VIA TIME CLOCK (NOTE #5). VERIFY CONDUIT ROUTING PRIOR WORK.



1 NEW PARKING LIGHTING PLAN
1/16" = 1'-0"

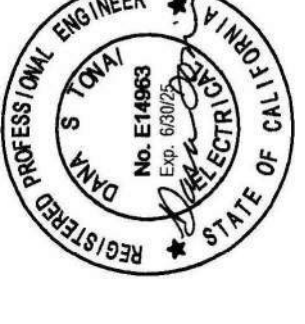


PANEL "T1/A" VOLTAGE DROP

CIRCUIT NUMBER	VOLTAGE	PHASE	LOAD (VA)	AMPS	DISTANCE (FT)	WIRE		%VOLTAGE	
						SIZE (AWG)	DROP	VOLTAGE DROP	DROP
"T1/A"-10	120	1	246	2.1	560	10	3.06	2.55	

ANDERSON KULWIEC APPELBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN
David Anderson A.I.A., Architect
Marilyn Appelby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX



Consultants:

Parviz Ebrahimi, Inc.
Consulting Electrical Engineers
1000 W. SANTA ANITA AVENUE
SANTA CLARA, CALIFORNIA 95050
Tel.: (415) 991-2371
email: parviz@parvizinc.com

Architect's Project Number:
2022-104

Project:

**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
PHASE 1**

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:

kidSTREAM
Children's Museum in
Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

△ Date Description

REVISIONS

Num	Date	Description
6	9-24-2024	Perking List rev
5	4-10-2024	Resubmit Plan Check
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ISSUE RECORD

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Checked by: DT
CAD File Name:
Sheet Title:

VOLTAGE DROP CALCULATIONS

Date: 31 JANUARY 2024
Sheet Number:

E-501

SUBMIT PLAN CHECK

PANEL "B" VOLTAGE DROP

CIRCUIT NUMBER	VOLTAGE	PHASE	LOAD (VA)	AMPS	DISTANCE (FT)	WIRE SIZE (AWG)	VOLTAGE DROP	%VOLTAGE DROP
B-1	120	1	720	6	170	12	0.92	0.45
B-2	120	1	360	3	100	12	0.46	0.72
B-3	120	1	360	3	150	12	0.69	0.86
B-4	120	1	720	6	200	12	1.38	1.06
B-5	120	1	540	4.5	92	10	0.85	0.98
B-6	120	1	720	6	245	10	2.06	2.38
B-7	120	1	540	4.5	250	10	3.03	3.69
B-8	120	1	720	6	120	10	1.5	1.68
B-9	120	1	720	6	60	12	0.75	0.93
B-10	120	1	180	1.5	120	12	0.26	0.72
B-11	120	1	180	1.5	120	12	0.26	0.72
B-12	120	1	180	1.5	120	12	0.26	0.72
B-13	120	1	180	1.5	120	12	0.26	0.72
B-14	120	1	180	1.5	120	12	0.26	0.72
B-15	120	1	180	1.5	120	12	0.26	0.72
B-16	120	1	180	1.5	120	12	0.26	0.72
B-17	120	1	180	1.5	120	12	0.26	0.72
B-18	120	1	180	1.5	120	12	0.26	0.72
B-19	120	1	180	1.5	120	12	0.26	0.72
B-20	120	1	180	1.5	120	12	0.26	0.72
B-21	120	1	180	1.5	120	12	0.26	0.72
B-22	120	1	180	1.5	120	12	0.26	0.72
B-23	120	1	180	1.5	120	12	0.26	0.72
B-24	120	1	180	1.5	120	12	0.26	0.72
B-25	120	1	180	1.5	120	12	0.26	0.72
B-26	120	1	180	1.5	120	12	0.26	0.72
B-27	120	1	36	0.3	250	12	0.21	0.18
B-28	120	1	36	0.3	250	12	0.21	0.18
B-29	120	1	36	0.3	250	12	0.21	0.18
B-30	120	1	36	0.3	250	12	0.21	0.18
B-31	120	1	36	0.3	250	12	0.21	0.18
B-32	120	1	36	0.3	250	12	0.21	0.18
B-33	120	1	36	0.3	250	12	0.21	0.18
B-34	120	1	36	0.3	250	12	0.21	0.18
B-35	120	1	36	0.3	250	12	0.21	0.18
B-36	120	1	36	0.3	250	12	0.21	0.18
B-37	120	1	36	0.3	250	12	0.21	0.18
B-38	120	1	36	0.3	250	12	0.21	0.18
B-39	120	1	36	0.3	250	12	0.21	0.18
B-40	120	1	36	0.3	250	12	0.21	0.18
B-41	120	1	36	0.3	250	12	0.21	0.18
B-42	120	1	36	0.3	250	12	0.21	0.18
B-43	120	1	36	0.3	250	12	0.21	0.18
B-44	120	1	36	0.3	250	12	0.21	0.18
B-45	120	1	36	0.3	250	12	0.21	0.18
B-46	120	1	36	0.3	250	12	0.21	0.18
B-47	120	1	36	0.3	250	12	0.21	0.18
B-48	120	1	36	0.3	250	12	0.21	0.18
B-49	120	1	36	0.3	250	12	0.21	0.18
B-50	120	1	36	0.3	250	12	0.21	0.18
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B-60	120	1	36	0.3	250	12	0.21	0.18
B-61	120	1	36	0.3	250	12	0.21	0.18
B-62	120	1	36	0.3	250	12	0.21	0.18
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B-93	120	1	36	0.3	250	12	0.21	0.18
B-94	120	1	36	0.3	250	12	0.21	0.18
B-95	120	1	36	0.3	250	12	0.21	0.18
B-96	120	1	36	0.3	250	12	0.21	0.18
B-97	120	1	36	0.3	250	12	0.21	0.18
B-98	120	1	36	0.3	250	12	0.21	0.18
B-99	120	1	36	0.3	250	12	0.21	0.18
B-100	120	1	36	0.3	250	12	0.21	0.18

RELAY PANEL "RP1" VOLTAGE DROP

CIRCUIT NUMBER	VOLTAGE	PHASE	LOAD (VA)	AMPS	DISTANCE (FT)	WIRE SIZE (AWG)	VOLTAGE DROP	%VOLTAGE DROP
RP1-3/D-5	120	1	471	3.9	370	10	3.1	3.1
RP1-4/D-8	208	1	124	0.6	230	12	0.46	0.46
RP1-5/D-10	120	1	90	0.8	130	12	0.34	0.34
RP1-6/D-12	120	1	90	0.8	340	12	0.9	0.9
RP1-7/D-14	120	1	42	0.4	110	12	0.15	0.15
RP1-8/D-16	120	1	130	1.1	210	12	0.76	0.76
RP1-9/D-18	120	1	210	1.8	100	12	0.6	0.6
RP1-10/D-18	120	1	150	1.3	100	12	0.43	0.43
RP1-11/D-18	120	1	276	2.3	320	12	2.43	2.43
RP1-12/D-18	120	1	401	3.3	120	12	1.31	1.31
RP1-13/D-18	120	1	135	1.1	650	12	2.37	2.37
RP1-14/D-20	120	1	135	1.1	230	12	0.84	0.84
RP1-15/D-20	120	1	129	1.1	230	12	0.84	0.84

PANEL "A" VOLTAGE DROP VIA RELAY PANEL "RP2"

CIRCUIT NUMBER	VOLTAGE	PHASE	LOAD (VA)	AMPS	DISTANCE (FT)	WIRE SIZE (AWG)	VOLTAGE DROP	%VOLTAGE DROP
A-1/RP2-1	120	1	1050	8.8	60	12	1.51	1.26
A-3/RP2-3	120	1	1050	8.8	60	12	1.51	1.26
A-5/RP2-5	120	1	1300	10.8	100	12	3.09	2.58
A-7/RP2-7	120	1	1300	10.8	120	12	3.71	3.09
A-9/RP2-9	120	1	1300	10.8	140	12	4.33	3.61
A-11/RP2-11	120	1	1200	10	145	12	4.15	3.46
A-13/RP2-13	120	1	1200	10	145	12	4.15	3.46
A-15/RP2-15	120	1	800	6.7	40	12	0.77	0.64
A-17/RP2-17	120	1	1600	13.3	50	12	1.9	1.58
A-19/RP2-19	120	1	1600	13.3	60	12	2.29	1.91
A-21/RP2-21	120	1	1800	15	200	8	3.4	2.83
A-23/RP2-23	120	1	1800	15	130	8	2.21	1.84
A-25/RP2-25	120	1	1800	15	180	8	3.06	2.55
A-27/RP2-27	120	1	1800	15	170	8	2.89	2.41
A-29/RP2-29	120	1	1800	15	170	8	2.89	2.41
A-31	120	1	200	1.7	40	12	0.19	0.16
A-2/RP2-2	120	1	1300	10.8	80	12	2.47	2.06
A-4/RP2-4	120	1	1300	10.8	100	12	3.09	2.58
A-6/RP2-6	120	1	1300	10.8	120	12	3.71	3.09
A-8/RP2-8	120	1	1300	10.8	140	12	4.33	3.61
A-10/RP2-10	120	1	1300	10.8	160	12	4.95	

**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE -
Construction Phase One**

**Section 6
LANDSCAPE**



Landscape Construction Documents for:

kidSTREAM Children's Museum

3100 East Ponderosa Drive
Camarillo, California 93010

NOTES:

"I HAVE COMPLIED WITH THE CRITERIA OF THE ORDINANCE (AB 1881) AND APPLIED THEM ACCORDINGLY FOR THE EFFICIENT USE OF THE WATER IN THE IRRIGATION DESIGN PLAN."

Michael Shanklin 6/4/2024
LANDSCAPE ARCHITECT

*Permit cannot be filed until certification form is completed and returned.

SHEET INDEX:

PAGE	SHEET NO.	SHEET TITLE
1	CS-0.0	COVER SHEET
2	LC-1.01	CONSTRUCTION & AMENITIES PLAN
3	LC-1.02	ENLARGEMENT AREAS
4	LC-2.01	CONSTRUCTION DETAILS
5	LC-2.02	CONSTRUCTION DETAILS
6	LC-2.03	CONSTRUCTION DETAILS
7	LC-2.04	MFR. CONSTRUCTION DETAILS/CUT SHEETS
8	LI-1.01	IRRIGATION PLAN
9	LI-2.01	IRRIGATION CALCS
10	LI-3.01	IRRIGATION DETAILS
11	LI-3.02	IRRIGATION DETAILS
12	LP-0.01	PLANT SCHEDULE
13	LP-0.02	EXISTING TREE INVENTORY
14	LP-1.01	PLANTING PLAN
15	LP-2.01	PLANTING DETAILS
16	LS-1.01	LANDSCAPE SPECIFICATIONS
17	LS-1.02	LANDSCAPE SPECIFICATIONS
18	LS-1.03	LANDSCAPE SPECIFICATIONS
19	LS-1.04	LANDSCAPE SPECIFICATIONS
20	LS-1.05	LANDSCAPE SPECIFICATIONS
21	LS-1.06	LANDSCAPE SPECIFICATIONS

CONSULTANT TEAM:

CLIENT:
kidSTREAM Children's Museum in Ventura County
3100 East Ponderosa Drive
Camarillo, CA 93010
Contact: Michael Shanklin
e-mail: michael.shanklin@kidstream.org

S. L. Leonard & Associates
2900 Las Posas Road #453
Camarillo, CA 93010
T: 909.57.67987
e-mail: alvysa@slleonard.com

ARCHITECT:
Anderson Kulwieg Appley
Contact: Dave Anderson
Contact: Marilyn Appley
T: 805.933.0225
e-mail: anderson@kulwieggroup.com
e-mail: marilyn@kulwieggroup.com

CIVIL ENGINEER:
M3 Civil
4000 Colle Teocate # 108
Camarillo, CA 93010
T: 805.445.4404
Contact: Jacob Lukiewski
e-mail: jacob@m3civil.com

LANDSCAPE ARCHITECT:
Pacific Coast Land Design, Inc.
461 E. Main Street
Ventura, CA 93001
T: 805.644.9697
Contact: Brooke McDonnell
e-mail: brooke@pc-ld.com

CONSULTANT TEAM:

CLIENT:
kidSTREAM Children's Museum in Ventura County
3100 East Ponderosa Drive
Camarillo, CA 93010
Contact: Michael Shanklin
e-mail: michael.shanklin@kidstream.org

S. L. Leonard & Associates
2900 Las Posas Road #453
Camarillo, CA 93010
T: 909.57.67987
e-mail: alvysa@slleonard.com

ARCHITECT:
Anderson Kulwieg Appley
Contact: Dave Anderson
Contact: Marilyn Appley
T: 805.933.0225
e-mail: anderson@kulwieggroup.com
e-mail: marilyn@kulwieggroup.com

CIVIL ENGINEER:
M3 Civil
4000 Colle Teocate # 108
Camarillo, CA 93010
T: 805.445.4404
Contact: Jacob Lukiewski
e-mail: jacob@m3civil.com

LANDSCAPE ARCHITECT:
Pacific Coast Land Design, Inc.
461 E. Main Street
Ventura, CA 93001
T: 805.644.9697
Contact: Brooke McDonnell
e-mail: brooke@pc-ld.com

ABBREVIATIONS:

#	Number	Abbreviation	Meaning
AD	Area Drain	AD	Area Drain
AE	Area Enlargement	AE	Area Enlargement
AF	Area Finish	AF	Area Finish
AG	Area Grading	AG	Area Grading
AH	Area Hardscape	AH	Area Hardscape
AI	Area Irrigation	AI	Area Irrigation
AL	Area Landscape	AL	Area Landscape
AM	Area MFR	AM	Area MFR
AN	Area N	AN	Area N
AO	Area O	AO	Area O
AP	Area P	AP	Area P
AQ	Area Q	AQ	Area Q
AR	Area R	AR	Area R
AS	Area S	AS	Area S
AT	Area T	AT	Area T
AV	Area V	AV	Area V
AW	Area W	AW	Area W
AX	Area X	AX	Area X
AY	Area Y	AY	Area Y
AZ	Area Z	AZ	Area Z
BA	Area BA	BA	Area BA
BB	Area BB	BB	Area BB
BC	Area BC	BC	Area BC
BD	Area BD	BD	Area BD
BE	Area BE	BE	Area BE
BF	Area BF	BF	Area BF
BG	Area BG	BG	Area BG
BH	Area BH	BH	Area BH
BI	Area BI	BI	Area BI
BJ	Area BJ	BJ	Area BJ
BK	Area BK	BK	Area BK
BL	Area BL	BL	Area BL
BM	Area BM	BM	Area BM
BN	Area BN	BN	Area BN
BO	Area BO	BO	Area BO
BP	Area BP	BP	Area BP
BQ	Area BQ	BQ	Area BQ
BR	Area BR	BR	Area BR
BS	Area BS	BS	Area BS
BT	Area BT	BT	Area BT
BU	Area BU	BU	Area BU
BV	Area BV	BV	Area BV
BW	Area BW	BW	Area BW
BX	Area BX	BX	Area BX
BY	Area BY	BY	Area BY
BZ	Area BZ	BZ	Area BZ
CA	Area CA	CA	Area CA
CB	Area CB	CB	Area CB
CC	Area CC	CC	Area CC
CD	Area CD	CD	Area CD
CE	Area CE	CE	Area CE
CF	Area CF	CF	Area CF
CG	Area CG	CG	Area CG
CH	Area CH	CH	Area CH
CI	Area CI	CI	Area CI
CJ	Area CJ	CJ	Area CJ
CK	Area CK	CK	Area CK
CL	Area CL	CL	Area CL
CM	Area CM	CM	Area CM
CN	Area CN	CN	Area CN
CO	Area CO	CO	Area CO
CP	Area CP	CP	Area CP
CQ	Area CQ	CQ	Area CQ
CR	Area CR	CR	Area CR
CS	Area CS	CS	Area CS
CT	Area CT	CT	Area CT
CU	Area CU	CU	Area CU
CV	Area CV	CV	Area CV
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REVISIONS	Date	Description
2	6/3/2024	REVISIONS PER CITY COMMENT PC#2
1	5/1/2024	REVISIONS PER CITY COMMENT PC#1

Num	Date	Description
ISSUE RECORD		

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Sheet Title:
**CONSTRUCTION &
AMENITIES PLAN**

Date: 7/30/2024
Sheet Number:

LC-1.01
CONSTRUCTION DOCUMENT

WALL AND FENCE SCHEDULE

ID#	ITEM	DESCRIPTION	DETAIL
W-1	ENTRY WALL	CMU BLOCK WALL WITH SMOOTH STUCCO FINISH AND 3 COURSES BREEZE BLOCK. COLOR TO MATCH ARCHITECTURE.	B/LC-2.02
W-2	WROUGHT IRON GATE	5'-0" HT. BLACK WROUGHT IRON GATE	C/LC-2.02
W-3	RETAINING WALL W/ GALV. FENCE	RETAINING WALL WITH GALVANIZED STEEL FENCE (TOP HEIGHT OF WALL/FENCE VARIES DUE TO SLOPE. REFER TO CIVIL PLANS FOR ELEVATIONS. FINISH: SLUMPSTONE BLOCK. COLOR: TAN. AVAILABLE FROM ANGELUS BLOCK OR APPROVED EQUAL.	A/LC-2.02

BY OTHERS SCHEDULE

ID#	ITEM	DESCRIPTION
O-1	BUS STOP	EXISTING TO REMAIN
O-2	OUTDOOR EXHIBIT SPACE	REFER TO PLANS PREPARED BY LANDREC/SITIO LANDSCAPE
O-3	PARKING LOT	REFER TO CIVIL PLANS
O-4	TRASH ENCLOSURE	REFER TO ARCHITECTS PLANS
O-5	BLOCK WALL	REFER TO PLANS PREPARED BY LANDREC/SITIO LANDSCAPE
O-6	STEEL FENCING	REFER TO PLANS PREPARED BY LANDREC/SITIO LANDSCAPE
O-7	BMP: VEGETATED FILTER STRIP	BIO-4 FROM VCTGM. REFER TO CIVIL PLANS
O-8	BMP: INFILTRATION TRENCH	INF-2 FROM VCTGM. REFER TO CIVIL PLANS
O-9	BMP: VEGETATED SWALE	BIO-3 FROM VCTGM. REFER TO CIVIL PLANS

CONSTRUCTION NOTES

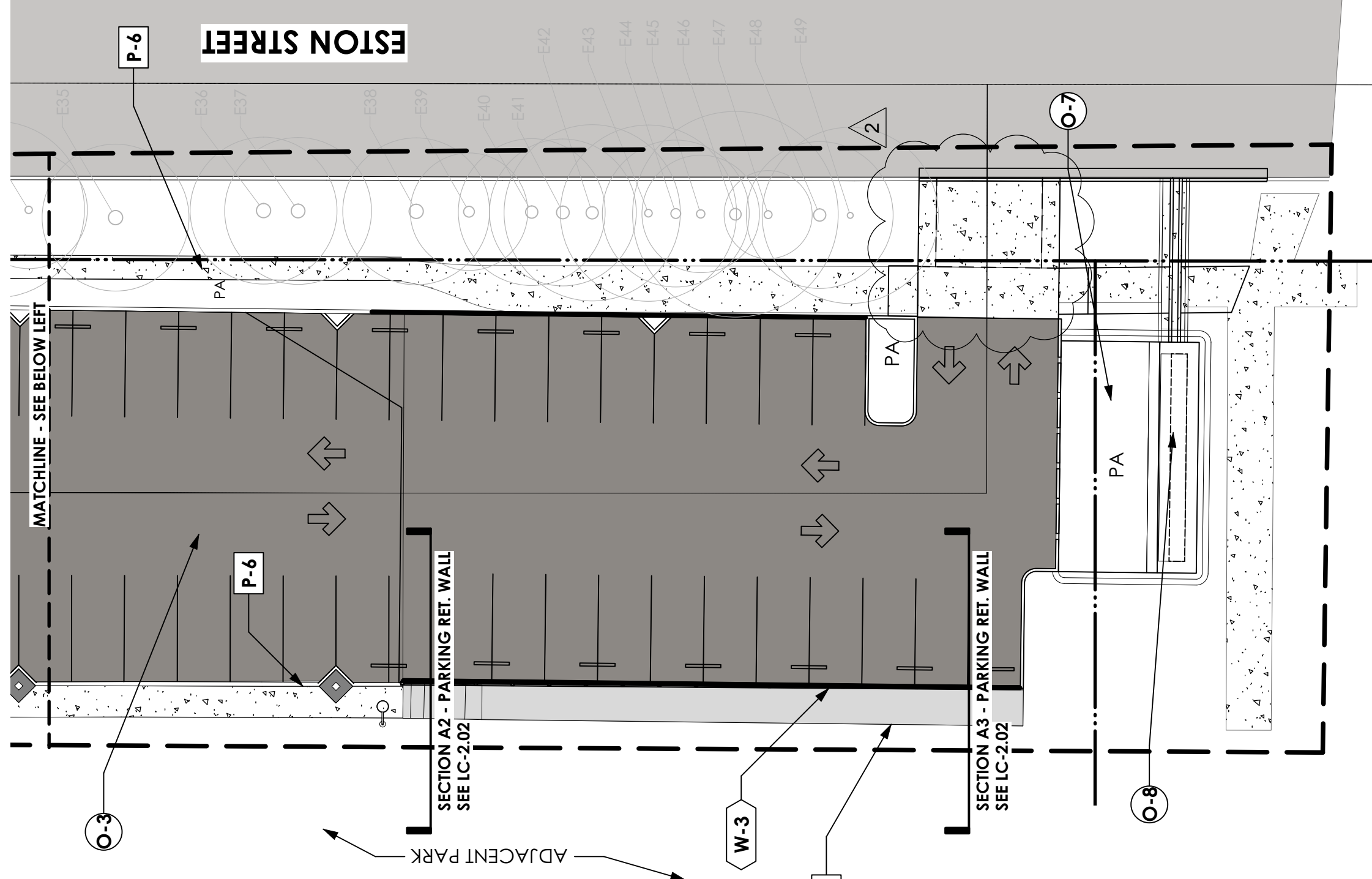
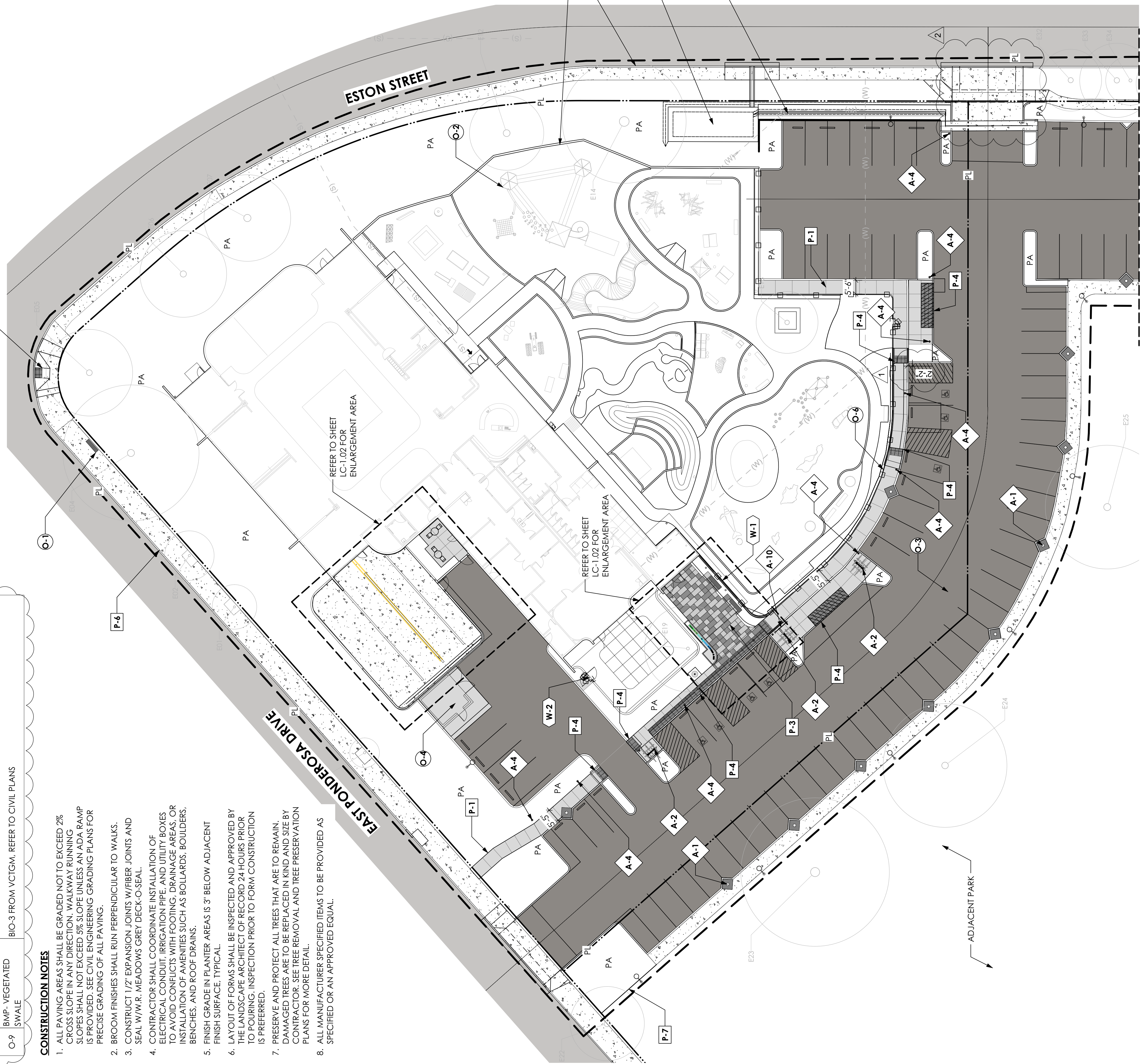
- ALL PAVING AREAS SHALL BE GRADED NOT TO EXCEED 2% CROSS SLOPE IN ANY DIRECTION. WALKWAY RUNNING SLOPES SHALL NOT EXCEED 5% SLOPE UNLESS AN ADA RAMP IS PROVIDED. SEE CIVIL ENGINEERING GRADING PLANS FOR PRECISE GRADING OF ALL PAVING.
- BROOM FINISHES SHALL RUN PERPENDICULAR TO WALKS.
- CONSTRUCT 1/2" EXPANSION JOINTS W/FIBER JOINTS AND SEAL W/W R. MEADOWS GREY DECK-O-SEAL.
- CONTRACTOR SHALL COORDINATE INSTALLATION OF ELECTRICAL CONDUIT, IRRIGATION PIPE AND UTILITY BOXES TO AVOID CONFLICTS WITH FOOTING, DRAINAGE AREAS, OR INSTALLATION OF AMENITIES SUCH AS BOLLARDS, BOULDERS, BENCHES, AND ROOF DRAINS.
- FINISH GRADE IN PLANTER AREAS IS 3" BELOW ADJACENT FINISH SURFACE, TYPICAL.
- LAYOUT OF FORMS SHALL BE INSPECTED AND APPROVED BY THE LANDSCAPE ARCHITECT OR RECORD 24 HOURS PRIOR TO POURING. INSPECTION PRIOR TO FORM CONSTRUCTION IS PREFERRED.
- PRESERVE AND PROTECT ALL TREES THAT ARE TO REMAIN. DAMAGED TREES ARE TO BE REPLACED IN KIND AND SIZE BY PLANS FOR MORE DETAIL.
- ALL MANUFACTURES SPECIFIED ITEMS TO BE PROVIDED AS SPECIFIED OR AN APPROVED EQUAL.

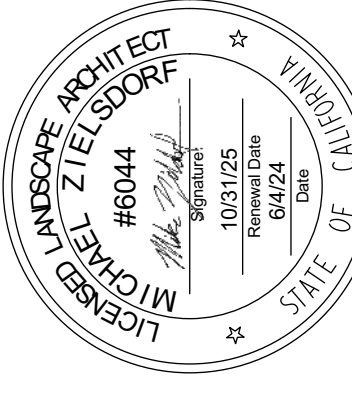
PAVING SCHEDULE

ID#	ITEM	DESCRIPTION	DETAIL
P-1	PEDESTRIAN PAVING	NATURAL GRAY CONCRETE WITH HEAVY BROOM FINISH PERPENDICULAR TO WALKWAY. SAWCUT CONTROL JOINTS. ADD FELT EXPANSION JOINTS AT 30' O.C. MAX. AT KEY INTERSECTIONS, AND WHERE CONCRETE MEETS STRUCTURAL FOOTINGS.	A&B/LC-2.01
P-2	OUTDOOR EXHIBIT PAVING - VEHICULAR	INTEGRALLY COLORED CONCRETE WITH HEAVY BROOM FINISH PERPENDICULAR TO WALKWAY. SAWCUT CONTROL JOINTS. SECTION PER CIVIL ENGINEER AND GEOTECHNICAL REPORT. DAVIS COLOR GRAPHITE '8084'	C/LC-2.01
P-3	PRIMARY ENTRANCE PAVING	20"x48" & 24"x24" PRIMA MATERIA 10 mm PORCELAIN STONEWARE PAVING TILES. COLOR: CEMENTO & SANDALO. FINISH: GRIP. PATTERN: PER PLAN	D/DD-2.4
P-4	DETECTABLE PAVING - SURFACE PAVERS	ACKERSTONE PALAZZO TX12 TRUNCATED DOME® WARNING PAVER. COLOR: ONYX FM PD-610. PATTERN: LINEAR IN STRAIGHT APPLICATIONS. RADIAL IN CURVED APPLICATIONS. AVAILABLE FROM ACKERSTONE (951)-674-0047 www.ackerstone.com	G/LC-2.01
P-5	FIRST RESPONDERS STRIPING	INSTALL 6" CENTER YELLOW DOUBLE NO PASSING ZONE DETAIL 21 PER CALTRANS STD PLAN A204 (THERMOPLASTIC). INSTALL 6" WHITE EDGELINE DETAIL 278 PER CALTRANS STD PLAN A208.	N/A
P-6	EXISTING SIDEWALK	TO REMAIN. REFER TO CIVIL PLANS	N/A
P-7	ALUMINUM HEADER	ALUMINUM HEADER. FERMALOC OR EG.	H/LC-2.01

AMENITIES SCHEDULE

ID#	ITEM	DESCRIPTION	DETAIL
A-1	ADA ACCESSIBLE TREE GRATE	48"x48" SQUARE IRONSMITH ELEMENT 100% RECYCLED GRAY IRON TREE GRATE (#48BELANSO) WITH 1/4" MAXIMUM SLOT OPENINGS MEET ADA COMPLIANCE WITH 18" TREE OPENING. AND IRONS WITH FULL SQUARE TREE GRATE FRAME (#4800F). FINISH PER DETAIL	F/LC-2.01
A-2	BIKE RACK	DERO ROLLING RACK RR2H: 5 BIKE RACK. IN-GROUND MOUNT. POWDERCOAT FINISH. COLOR: TBD	D/LC-2.04 PER MANUF.
A-3	BISTRO TABLES & CHAIRS	TO BE PROVIDED BY OWNER	N/A
A-4	BOLLARD LIGHTING	FORMS + SURFACES LIGHT COLUMN BOLLARD. 360 DEGREE SHIELD IN SCALE PATTERN. 600 SERIES. FINISH: STAINLESS STEEL W/ SATIN FINISH. SURFACE MOUNT WITH 1/8" BOLLUS PER MFR. RECOMMENDATIONS. REFER TO ELECTRICAL ENGINEER'S PLANS FOR LAMP AND DRIVER SPECIFICATIONS.	A/LC-2.04 PER MANUF.
A-5	BENCH	5'-0" BENCH WITH RECYCLED TEAK HARDWOOD SLATS AND POWDERCOATED FRAME & LEGS. FORMS + SURFACES CIRCUIT BENCH. 381R/21. COLOR: TBD	E/LC-2.04 PER MANUF.
A-6	25' FLAG POLE	LIBERTY FLAG POLE COMPANY 25' TAPERED ALUMINUM FLAGPOLE WITH EXTERNAL HALYARD. MODEL ECA25. FINISH: ANNOXIDIZED CLEAR. AVAILABLE FROM LIBERTY FLAG POLE COMPANY. 800-314-2392 www.libertyflagpoles.com	E/LC-2.01
A-7	CUSTOM LETTERING SIGNAGE	CUSTOM FREESTANDING MOLDED ALUMINUM. PAINTED LOGO LETTERING ON CONCRETE PLINTH. LETTERING BY IMAGEFACTOR SIGN MFR. UNDER SEPARATE PERMIT.	A/LC-2.03
A-8	SAFETY BOLLARD	FORMS + SURFACES LIGHT COLUMN NON-ILLUMINATED BOLLARD. NO SHIELD. 600 SERIES WITH EMBEDDED SECURITY CORE. FINISH: STAINLESS STEEL W/ SATIN FINISH.	C/LC-2.04 PER MANUF.
A-9	SAFETY & LIGHTING BOLLARD	FORMS + SURFACES LIGHT COLUMN BOLLARD. 360 DEGREE SHIELD IN SCALE PATTERN. 600 SERIES. FINISH: STAINLESS STEEL W/ SATIN FINISH. EMBEDDED SECURITY CORE PER MFR. RECOMMENDATIONS. REFER TO ELECTRICAL ENGINEER'S PLANS FOR LAMP AND DRIVER SPECIFICATIONS.	B/LC-2.04 PER MANUF.
A-10	DECORATIVE BARRIER	CUSTOM 1.1/2" GALVANIZED STEEL. POWDERCOATED BARRIER. IMBED MOUNT. COLOR: TBD.	D/LC-2.02





REVISIONS	Date	Description
2	6/3/2024	REVISIONS PER CITY COMMENT PC#2
1	5/1/2024	REVISIONS PER CITY COMMENT PC#1

Num	Date	Description
ISSUE RECORD		

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ENLARGEMENT AREAS

WALL AND FENCE SCHEDULE

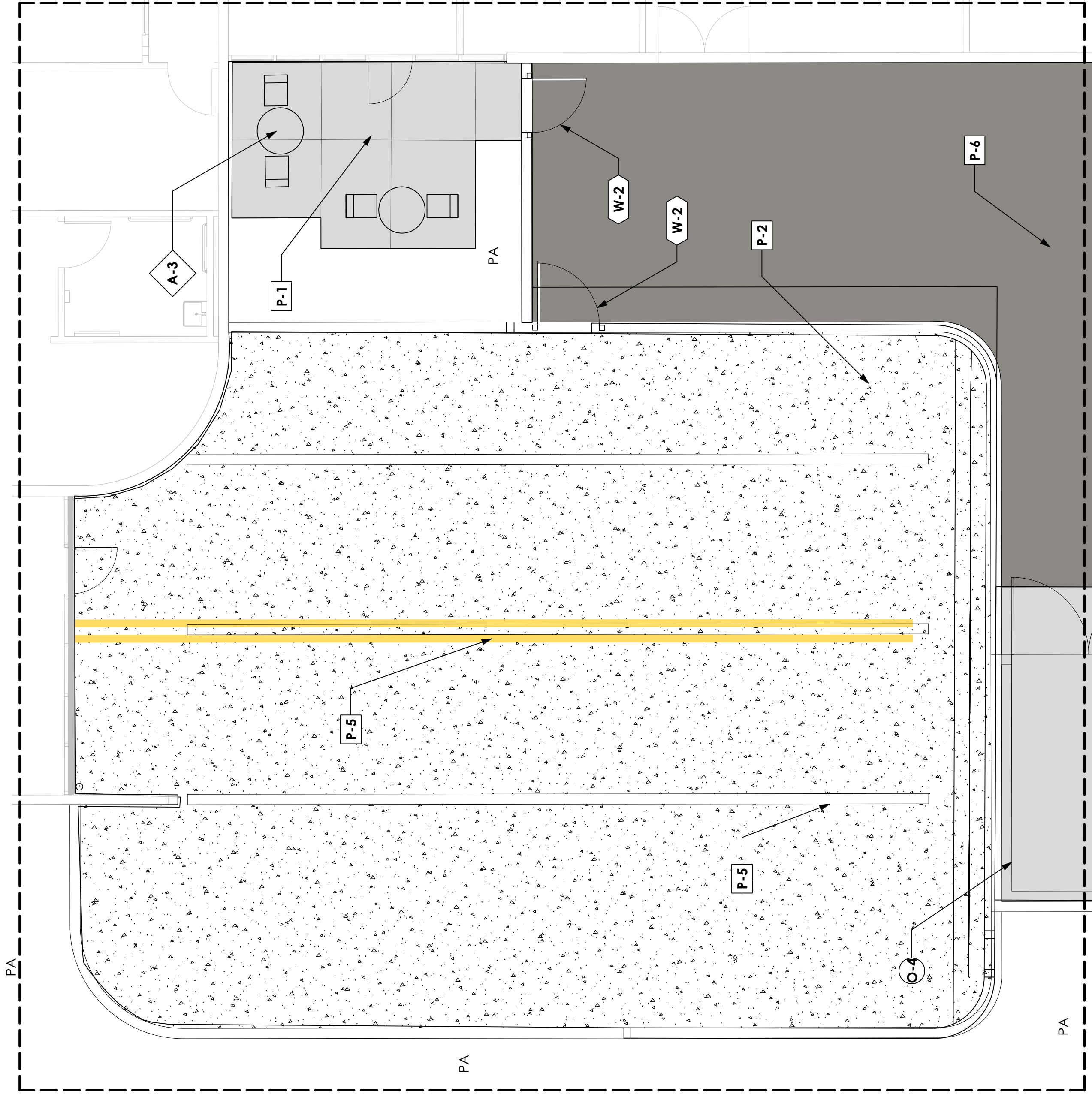
ID#	ITEM	DESCRIPTION	DETAIL
W-1	ENTRY WALL	CMU BLOCK WALL WITH SMOOTH STUCCO FINISH AND 3 COURSES BREEZE BLOCK. COLOR TO MATCH ARCHITECTURE.	B/LC-2.02
W-2	WROUGHT IRON GATE	5'-0" HT. BLACK WROUGHT IRON GATE.	C/LC-2.02
W-3	RETAINING WALL W/ GALV. FENCE	RETAINING WALL WITH GALVANIZED STEEL FENCE ATOP. HEIGHT OF WALL/FENCE VARIES DUE TO SLOPE. REFER TO CIVIL PLANS FOR ELEVATIONS. FINISH: SLUMPSTONE BLOCK. COLOR: TAN. AVAILABLE FROM ANGELUS BLOCK OR APPROVED EQUAL.	A/LC-2.02

PAVING SCHEDULE

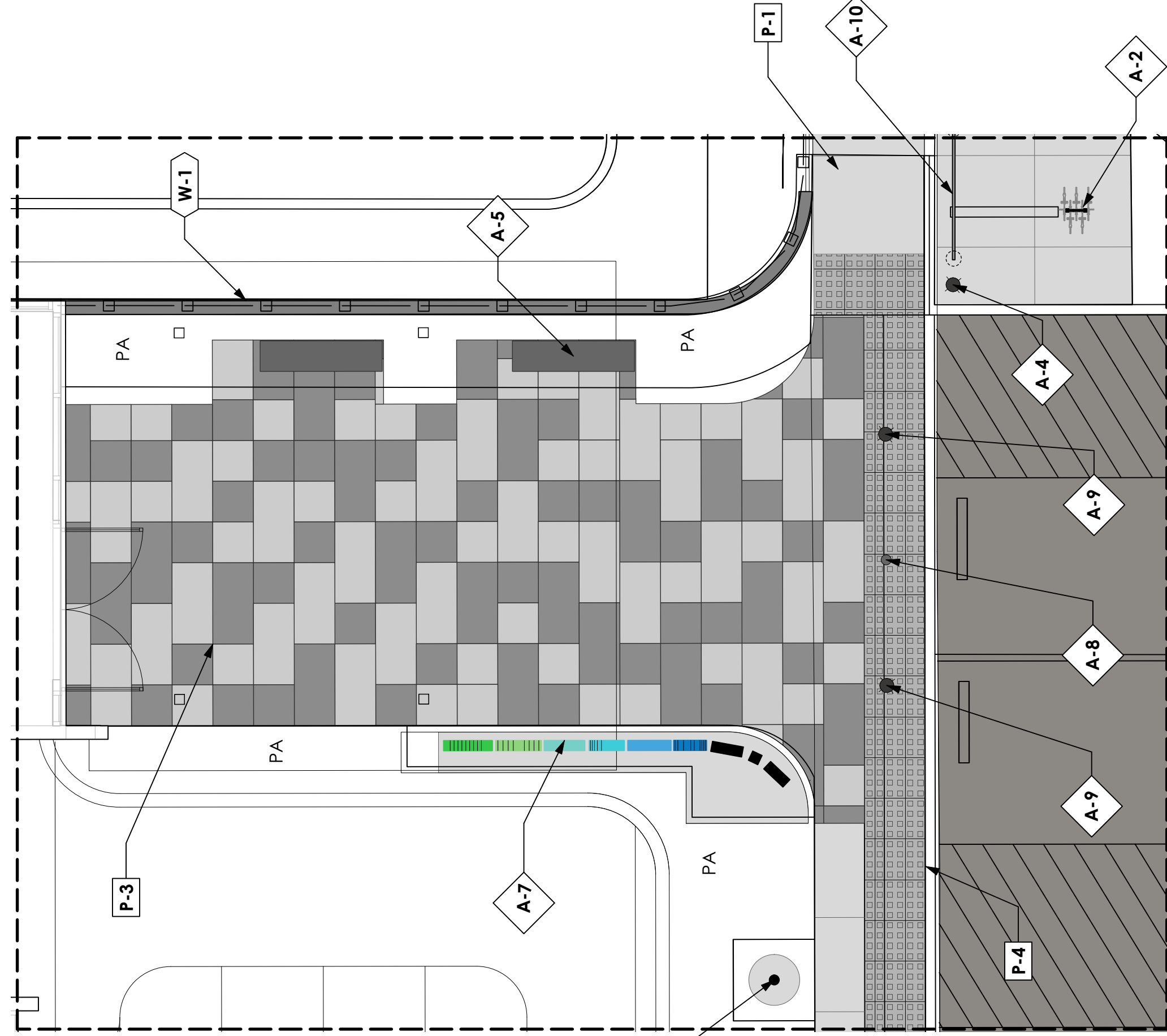
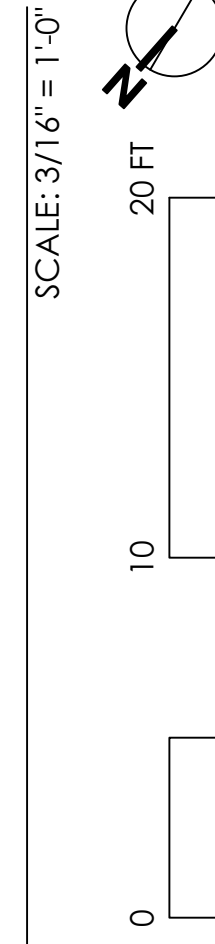
ID#	ITEM	DESCRIPTION	DETAIL
P-1	PEDESTRIAN PAVING	NATURAL GRAY CONCRETE WITH HEAVY BROOM FINISH PERPENDICULAR TO WALKWAY. SAWCUT CONTROL JOINTS. ADD FELT EXPANSION JOINTS AT 30' O.C. MAX. AT KEY INTERSECTIONS, AND WHERE CONCRETE MEETS STRUCTURAL FOOTINGS.	A&B/LC-2.01
P-2	OUTDOOR EXHIBIT PAVING - VEHICULAR	INTEGRALLY COLORED CONCRETE WITH HEAVY BROOM FINISH PERPENDICULAR TO WALKWAY. SAWCUT CONTROL JOINTS. SECTION PER CIVIL ENGINEER AND GEOTECHNICAL REPORT. DAVIS COLOR GRAPHIC 8094.	C/LC-2.01
P-3	PRIMARY ENTRANCE PAVING	24"x48" & 24"x24" PRIMA MATERIA 10mm PORCELAIN STONEWARE PAVING TILES. COLOR: CEMENTO & SANDALO. FINISH: GRIP. PATTERN: PER PLAN	D/DD-2.4
P-4	DETECTABLE WARNING SURFACE PAVERS	ACKERSTONE PALAZZO 12x12 TRUNCATED DOMES WARNING PAYER. COLOR: ONYX FM PTD-610. PATTERN: LINEAR IN STRAIGHT APPLICATIONS. RADIAL IN CURVED APPLICATIONS. AVAILABLE FROM ACKERSTONE (951)-674-0047 www.ackerstone.com	G/LC-2.01
P-5	FIRST RESPONDERS STRIPING	INSTALL 6" CENTER YELLOW DOUBLE NO PASSING ZONE DETAIL 21 PER CALTRANS STD PLAN A20A (THERMOPLASTIC). INSTALL 6" WHITE EDGE LINE DETAIL 278 PER CALTRANS STD PLAN A20B.	N/A
P-6	EXISTING SIDEWALK	TO REMAIN. REFER TO CIVIL PLANS	N/A
P-7	ALUMINUM HEADER	ALUMINUM HEADER. PERMALOC OR EQ.	H/LC-2.01

AMENITIES SCHEDULE

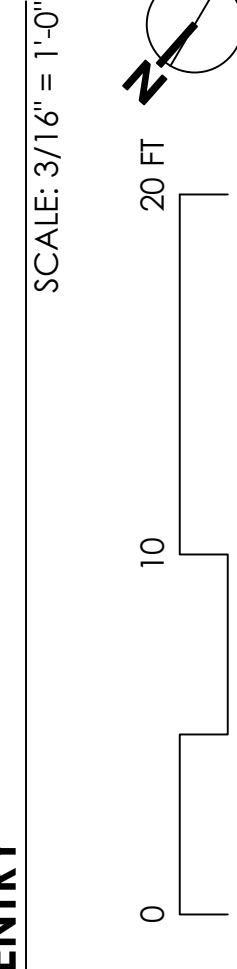
ID#	ITEM	DESCRIPTION	DETAIL
A-1	ADA ACCESSIBLE TREE GRATE	48"x48" SQUARE. IRONSMITH ELEMENT 100% RECYCLED GRAY IRON TREE GRATE (#46CELEMSQ) WITH 1/4" MAXIMUM SLOT OPENINGS MEET ADA COMPLIANCE WITH 18" TREE OPENING AND IRONSMITH FULL SQUARE TREE GRATE FRAME (#4600F). FINISH PER DETAIL	F/LC-2.01
A-2	BIKE RACK	DERO ROLLING RACK RR2H; 5 BIKE RACK. IN-GROUND MOUNT. POWDERCOAT FINISH. COLOR: TBD	D/IC-2.04 PER MANUF.
A-3	BISTRO TABLES & CHAIRS	TO BE PROVIDED BY OWNER	N/A
A-4	BOLLARD LIGHTING	FORMS + SURFACES LIGHT COLUMN BOLLARD. 340 DEGREE SHIELD IN 'SCALE' PATTERN. 600 SERIES. FINISH: STAINLESS STEEL W/ SATIN FINISH. SURFACE MOUNT WITH J-BOLTS PER MFR. RECOMMENDATIONS. REFER TO ELECTRICAL ENGINEER'S PLANS FOR LAMP AND DRIVER SPECIFICATIONS.	A/LC-2.04 PER MANUF.
A-5	BENCH	6'-0" BENCH WITH RECYCLED TEAK HARDWOOD SLATS AND POWDERCOATED FRAME & LEGS. FORMS + SURFACES CURVE BENCH. SBC1872T. COLOR: TBD	E/LC-2.04 PER MANUF.
A-6	25' FLAG POLE	LIBERTY FLAG POLE COMPANY 25' TAPERED ALUMINUM FLAGPOLE WITH EXTERNAL HALTARD. MIDDLE ECA25. FINISH: ANODIZED CLEAR. A VALUABLE FROM LIBERTY FLAG POLE COMPANY. 800-314-2392. www.libertyflagpoles.com	E/LC-2.01
A-7	CUSTOM LETTERING SIGNAGE	CUSTOM FREESTANDING MOLDED ALUMINUM. PAINTED LOGO LETTERING ON CONCRETE PLINTH. LETTERING BY IMAGEFACTOR SIGN MFR. UNDER SEPARATE PERMIT.	A/LC-2.03
A-8	SAFETY BOLLARD	FORMS + SURFACES LIGHT COLUMN NON-ILLUMINATED BOLLARD. NO SHIELD. 600 SERIES WITH EMBEDDED SECURITY CORE. FINISH: STAINLESS STEEL W/ SATIN FINISH.	C/LC-2.04 PER MANUF.
A-9	SAFETY & LIGHTING BOLLARD	FORMS + SURFACES LIGHT COLUMN BOLLARD. 340 DEGREE SHIELD IN 'SCALE' PATTERN. 600 SERIES. FINISH: STAINLESS STEEL W/ SATIN FINISH. EMBEDDED SECURITY CORE PER MFR. RECOMMENDATIONS. REFER TO ELECTRICAL ENGINEER'S PLANS FOR LAMP AND DRIVER SPECIFICATIONS.	B/LC-2.04 PER MANUF.
A-10	DECORATIVE BARRIER	CUSTOM 1-1/2" GALVANIZED STEEL. POWDERCOATED BARRIER. IMBED MOUNT. COLOR: TBD.	D/IC-2.02

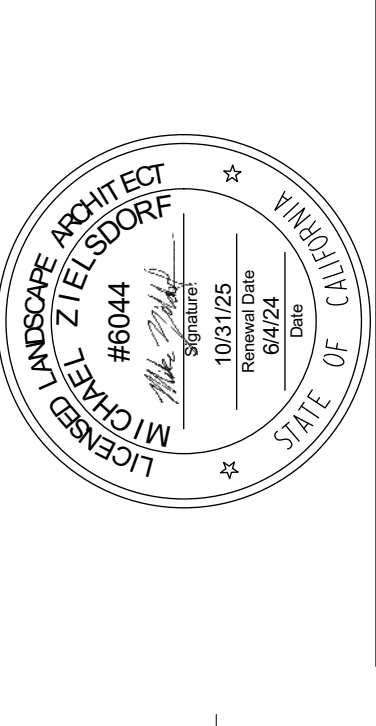


ENLARGEMENT - STAFF PATIO & FIRST RESPONDERS



ENLARGEMENT - PRIMARY ENTRY





REVISIONS	Date	Description
2	6/3/2024	REVISIONS PER CITY COMMENT PG#2
1	5/1/2024	REVISIONS PER CITY COMMENT PG#1

Num	Date	Description
ISSUE RECORD		
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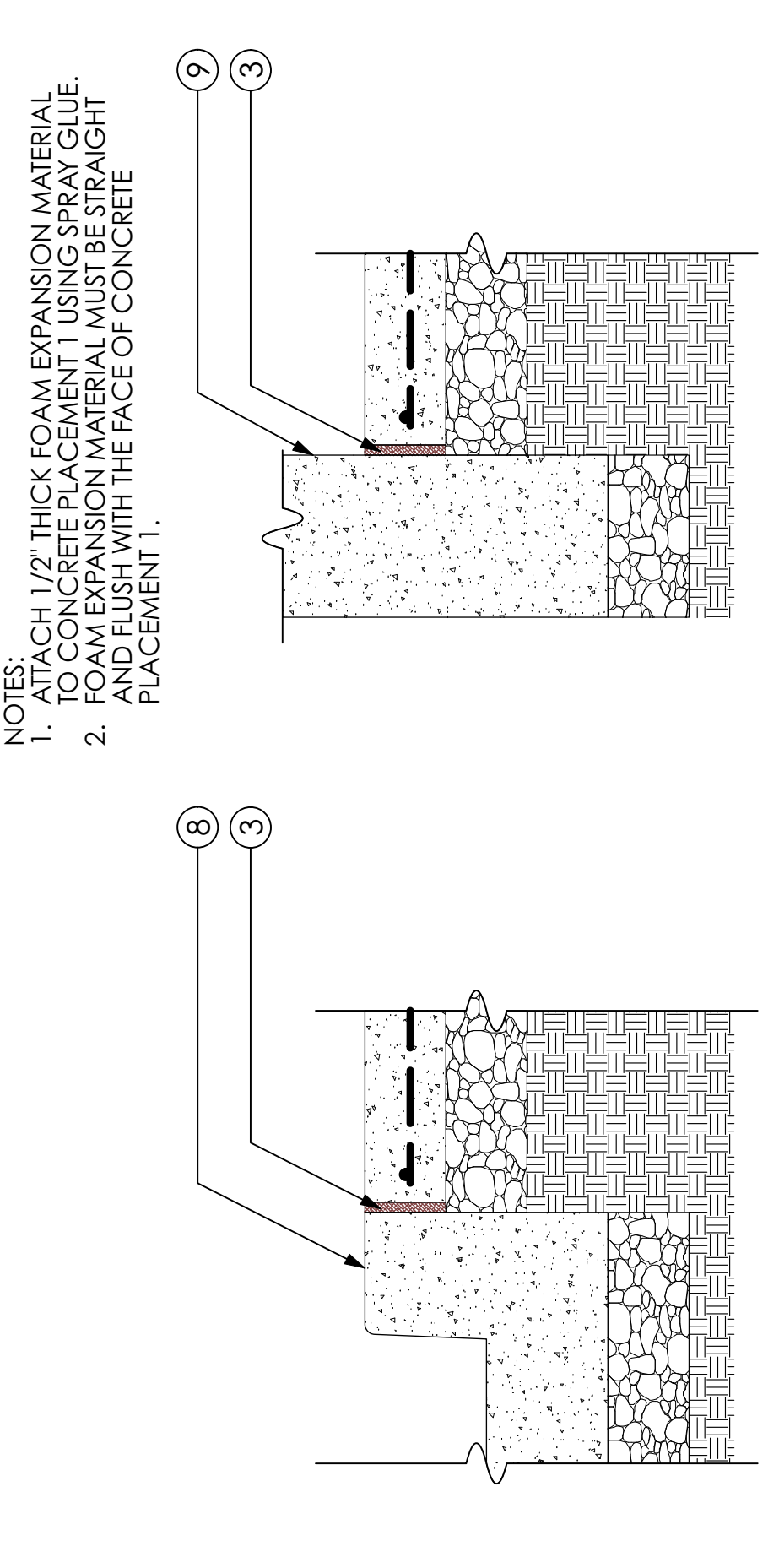
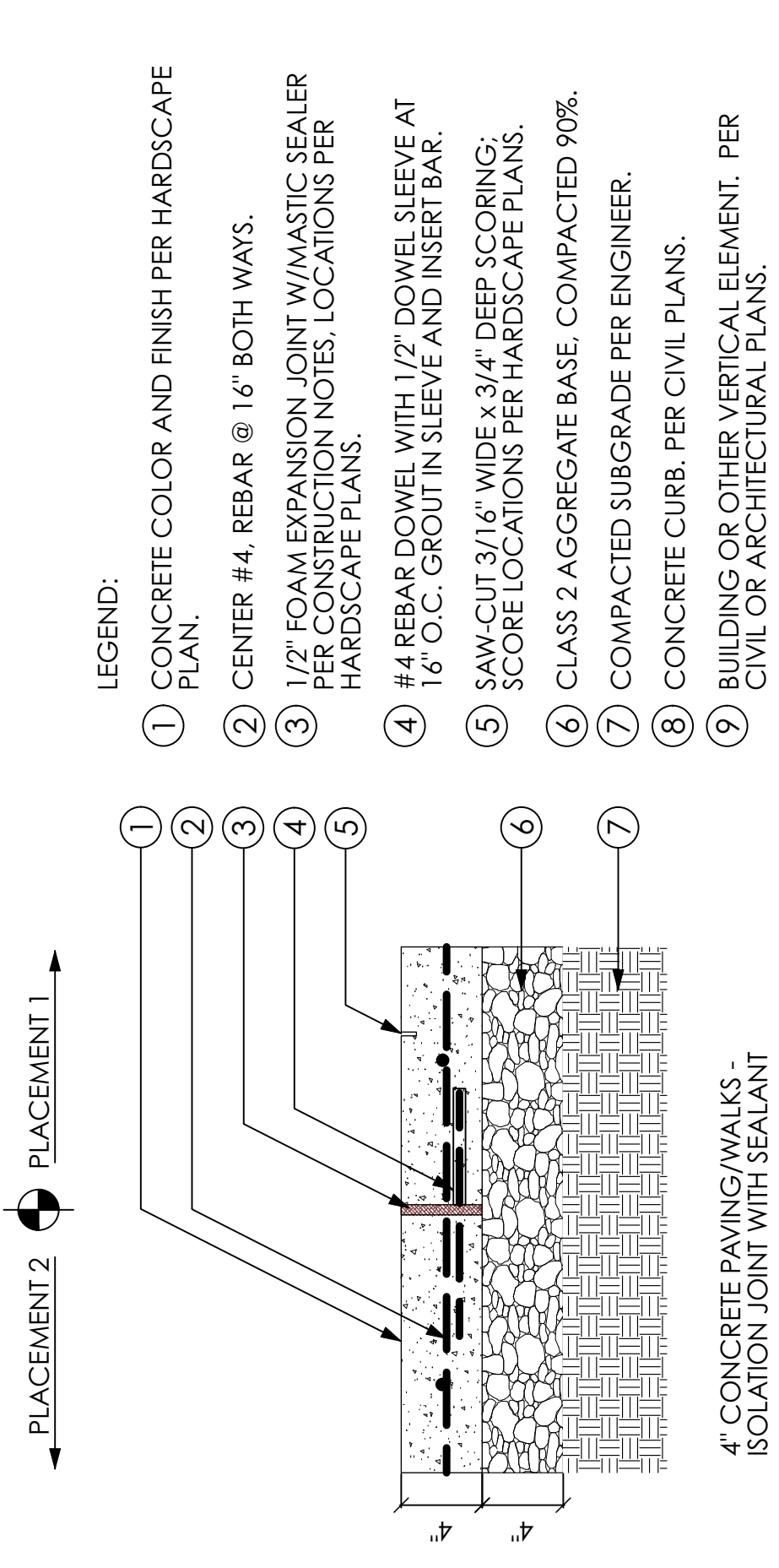
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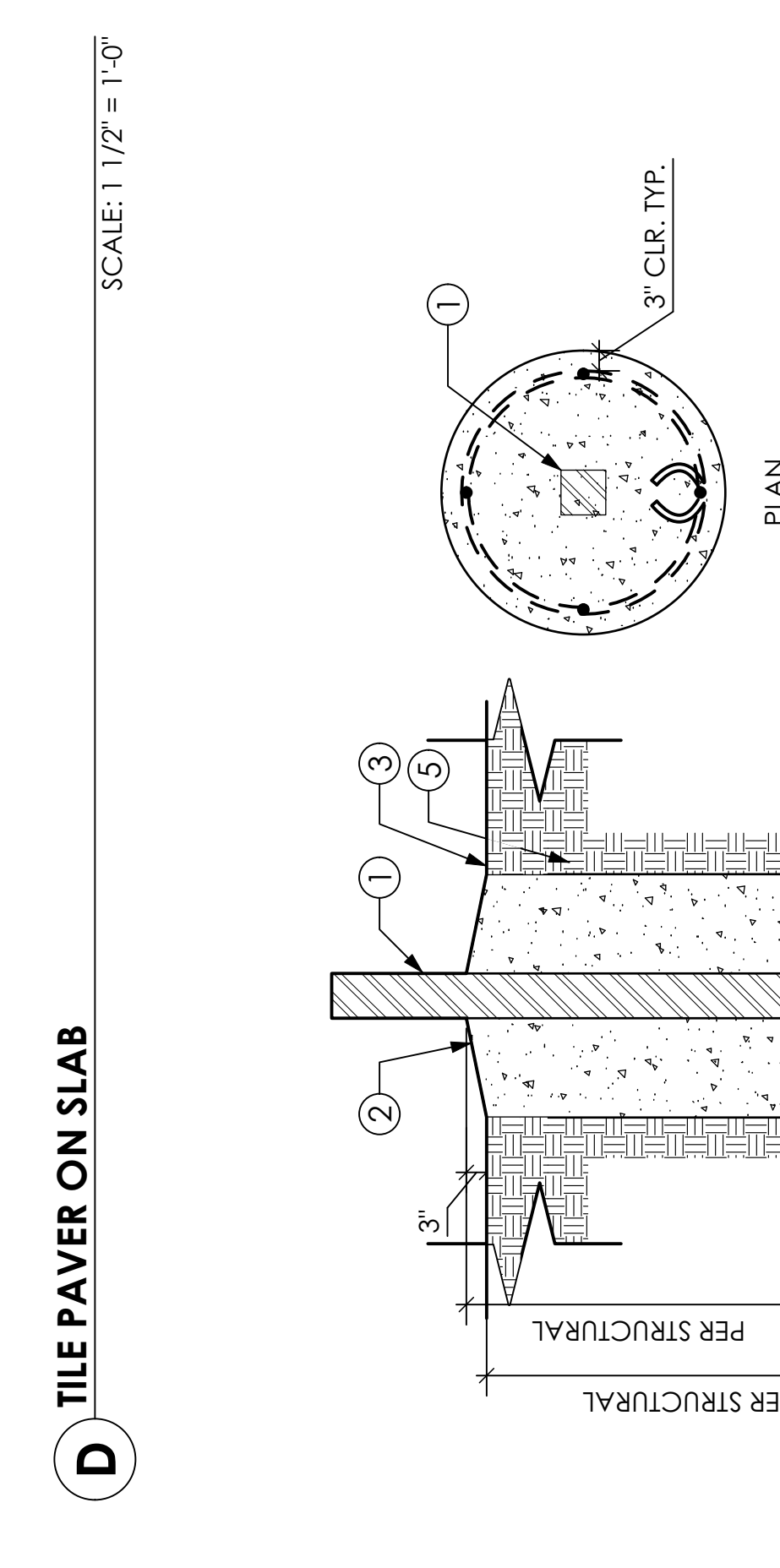
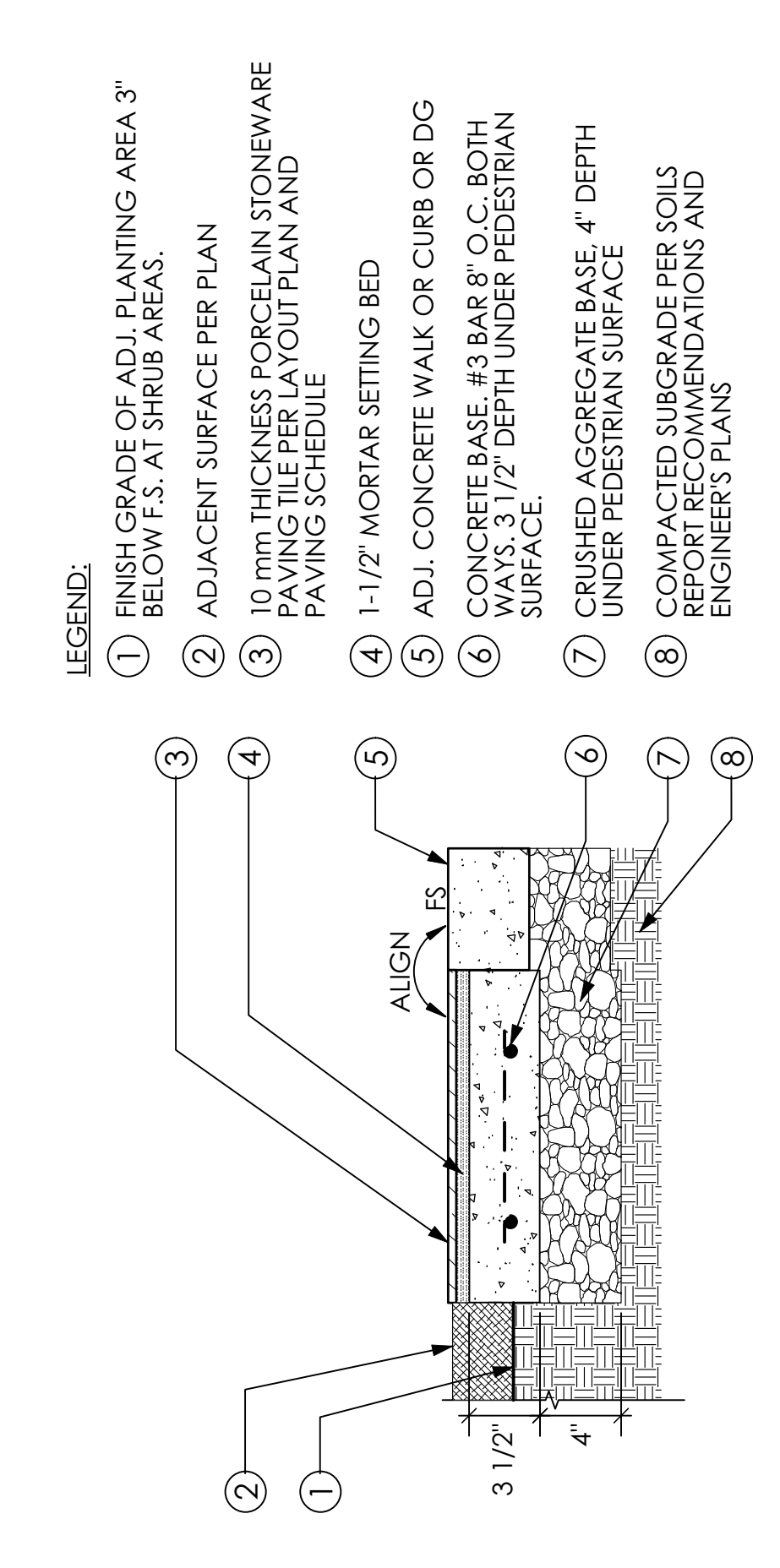
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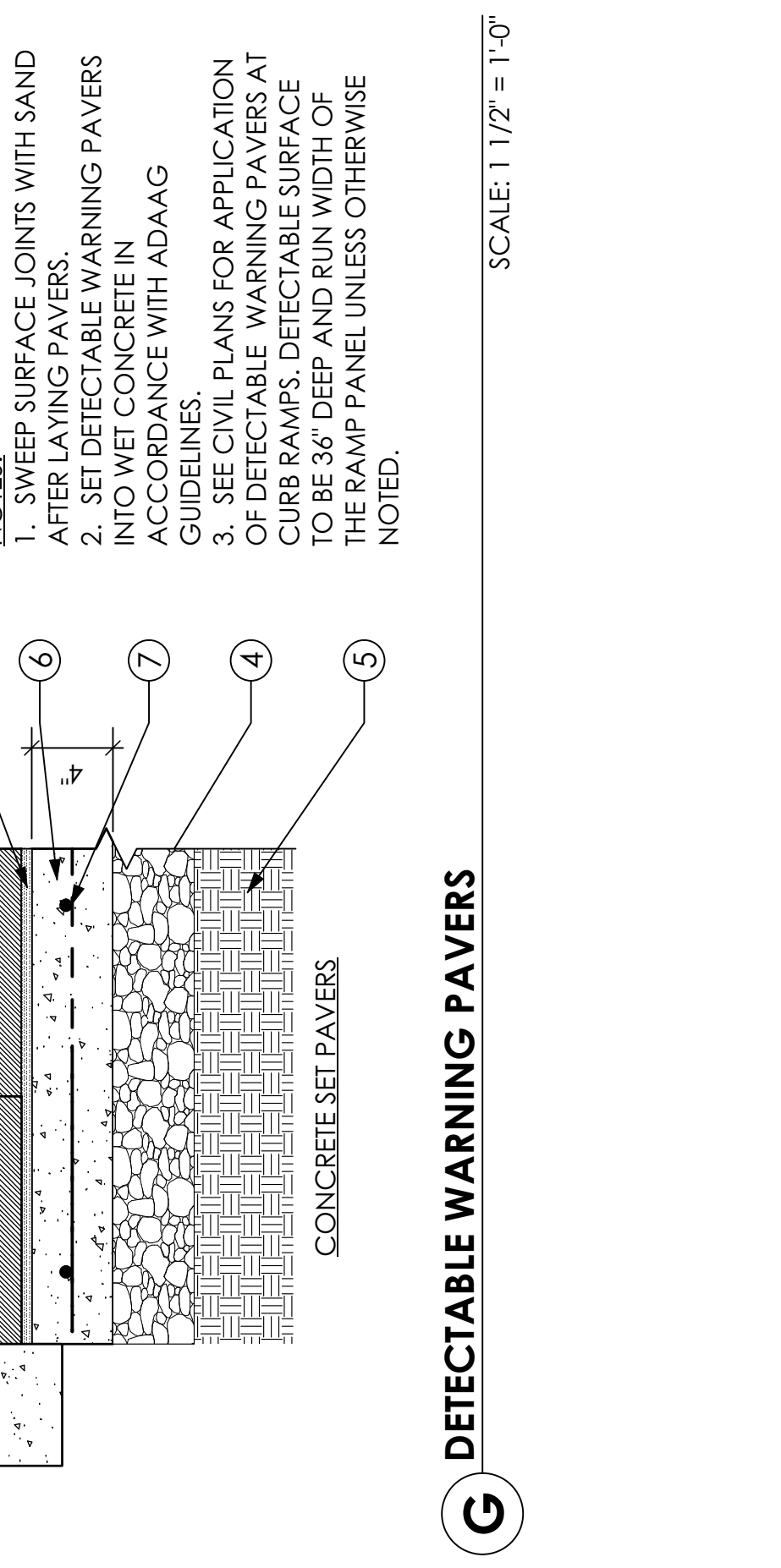
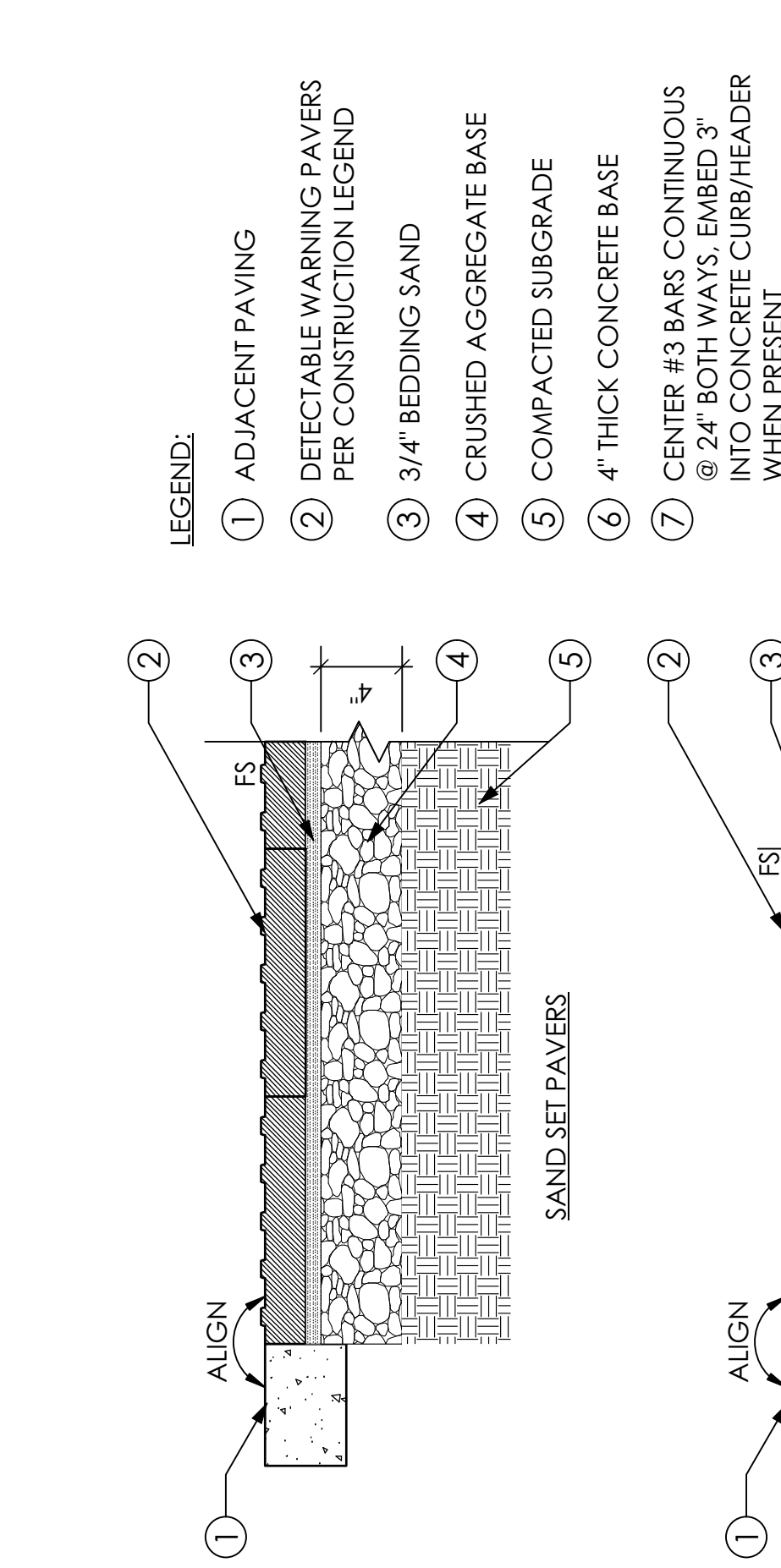
A CONCRETE PAVING - PEDESTRIAN CONDITION

B SAWCUT ISOLATION JOINT



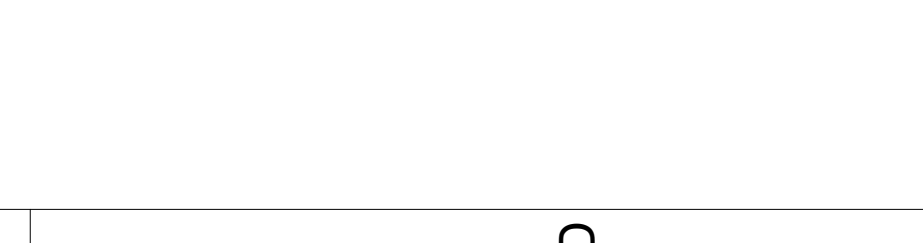
C CONCRETE PAVING - VEHICULAR CONDITION

D TILE PAVER ON SLAB



E FLAG POLE FOUNDATION

F TREE GRATE



G DETECTABLE WARNING PAVERS

H ALUMINUM HEADER

6

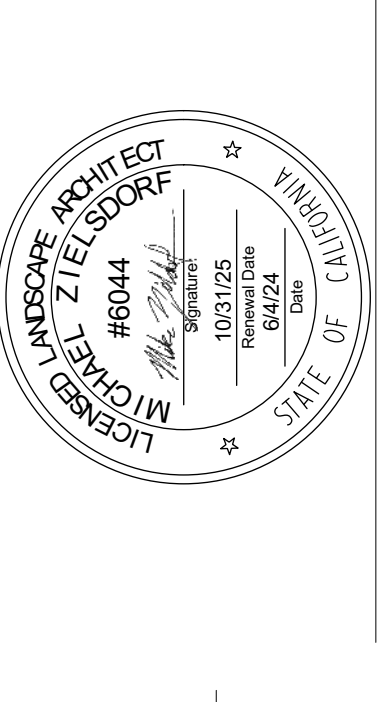
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1



REVISIONS	Date	Description
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ISSUE RECORD		

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Sheet Title:
IRRIGATION PLAN

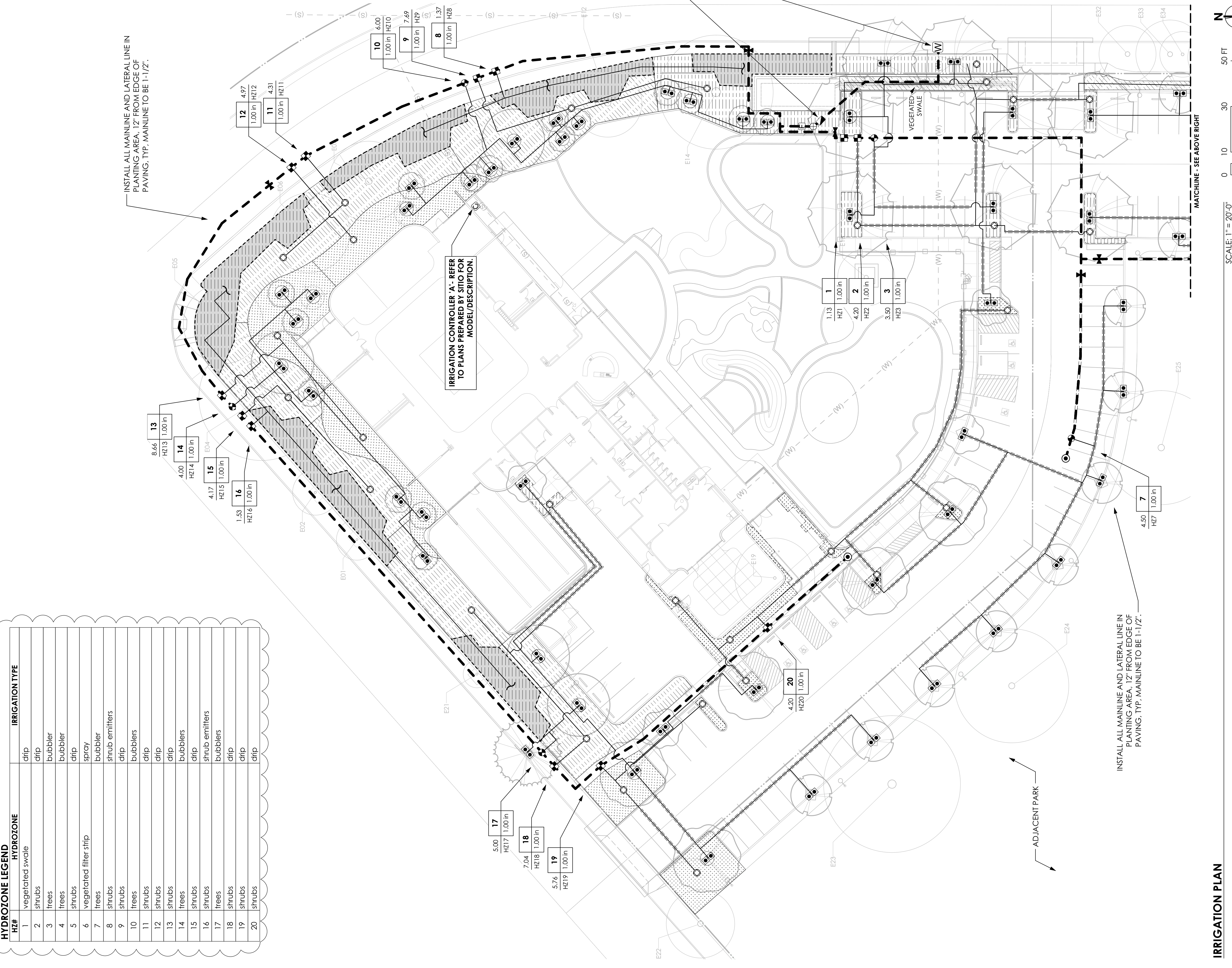
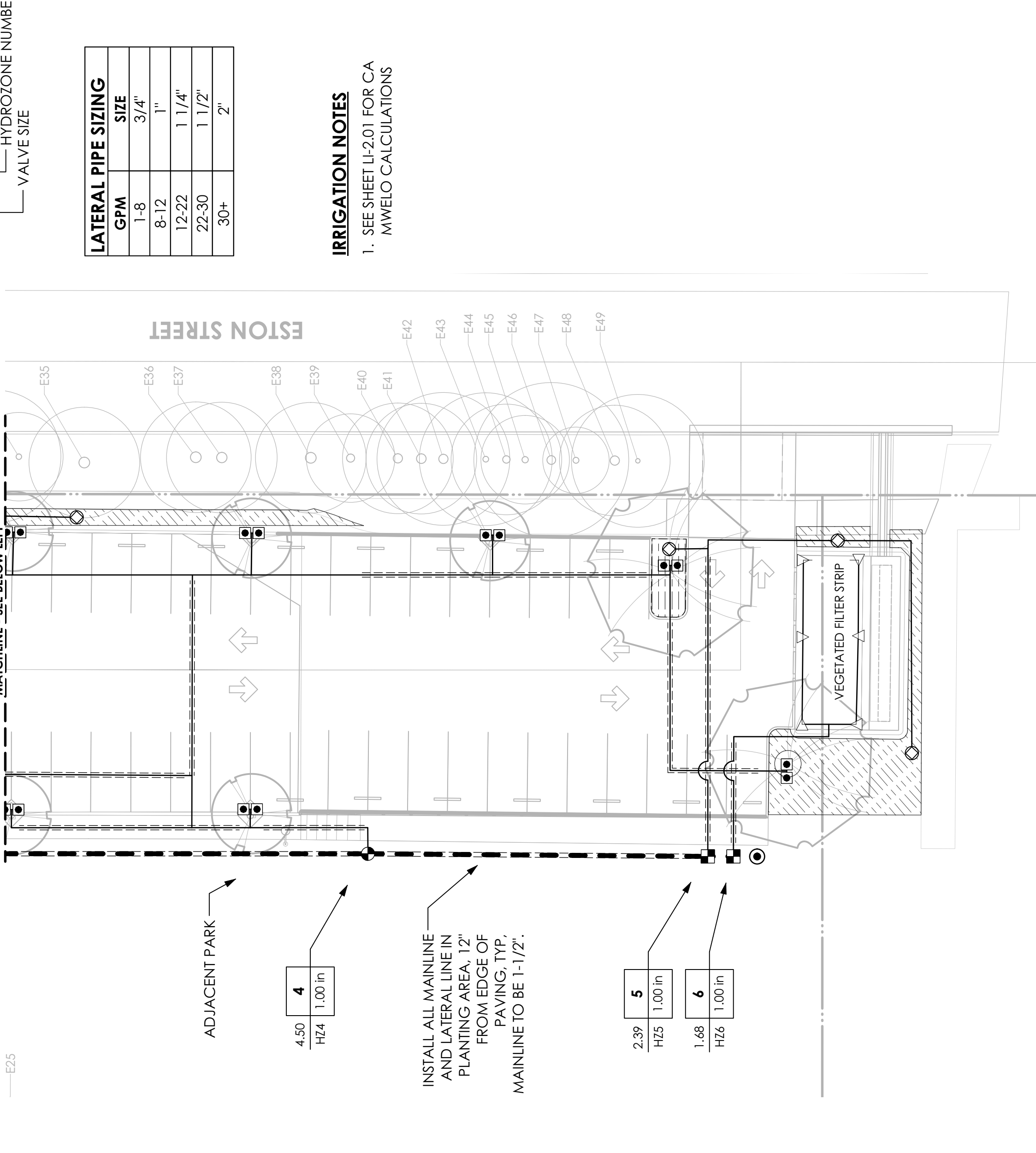
Date: 7/30/2024
Sheet Number:

LI-1.01
CONSTRUCTION DOCUMENT

SYMBOL	DESCRIPTION	MANUFACTURER	SERIES	NOZZLE MODEL	MODEL	GPM	PSI	DETAIL / SHEET
	2 GPH DRIP EMITTER	Rain Bird(R)	Xer-Bug(TM) Emitters	X8-20PC	(1) 2 GPH EMITTER PER 1 GAL. PLANT, (2) 2 GPH EMITTERS PER 5 GAL. PLANTS AND LARGER	0.03	15-50	E/I-3.02
	MP ROTATOR - 1000H	Hunter Industries(R)	MP Rotator(R)	MP 1000-90	PROS-06-PR540-CV	0.42	30-55	V/I-3.01
	MP ROTATOR - 1000Q	Hunter Industries(R)	MP Rotator(R)	MP 1000-90	PROS-06-PR540-CV	0.21	30-55	V/I-3.01
	ROOT WATERING SYSTEM	Rainbird	Root Watering System	RWS8-C-1401	1802	0.25	20-90	G/I-3.01
	SHRUB BUBBLER NETWORK					---	20-75	N/A
DRIPLINE								
	ON-SURFACE DRIPLINE - POTABLE	Hunter Industries (I)	HDL-CV		ROW SPACING	0.01 gph	15psi	A, B, C, D, F/I-3.02
	ON-SURFACE DRIPLINE - POTABLE	Hunter Industries (I)	HDL-CV		Z	0.40 gph	15psi	A, B, C, D, F/I-3.02
	PIPE TRANSITION POINT	N/A			PIPE TRANSITION POINT FROM PVC LATERAL TO DRIP WITH SCHEDULE 80 RISER	0.40 gph		F/I-3.02
VALVES								
	REARDE CONTROL DRIP ZONE KIT	Rain Bird(R)	Commercial Wide Flow Series	KCZ-100-PR8-LC	---	0.3 - 20	15-150	B/I-3.02
	REMOTE CONTROL VALVE	Rain Bird(R)	PES-R Series	100-PES-R	---	0.25 - 200	20-200	D/I-3.01
	MASTER VALVE	Hunter Industries(R)	ICV	ICV-201G	REFER TO IRRIGATION PLANS PREPARED BY OTHERS	40 - 200	20-220	N/A
	GATE VALVE	Nibco	Gate Valve	T-113		0.25 - 30	10-150	A/I-3.01
	QUICK COUPLER - POTABLE	Rainbird	Quick-Coupling Valves	33-DURC				F/I-3.01
PIPE								
	MAIN LINE	WESTERN LASCO	PVC Schedule 40	1-1/2" MAINLINE				H/I-3.01
	LATERAL	WESTERN LASCO	PVC Schedule 40					H/I-3.01
	EXISTING MAINLINE	N/A						N/A
	SLEEVES	WESTERN LASCO	PVC Schedule 40					H/I-3.01
POINT OF CONNECTION								
	WATER METER - POTABLE	NEW WATER METER			2" WATER METER, REFER TO CIVIL PLANS			N/A
	BACKFLOW PREVENTER	Z'			REFER TO CIVIL PLANS			N/A
CONTROLLER								
	CONTROLLER	HUNTER	AOC-5400-SS		ENCLOSURE: Indoor/Outdoor			N/A
MISCELLANEOUS								
	FLOW SENSOR	CREATIVE SENSOR TECHNOLOGY			FS110-001, 1 IN. PVC TEE TYPE FLOW SENSOR. FLOW RANGE: 86 GPM TO 52 GPM. REFER TO PLANS PREPARED BY LANDREC/SPIO			N/A

**CONTRACTOR TO INSTALL MANUFACTURER LISTED EQUIPMENT OR APPROVED EQUAL

IRRIGATION POINT OF CONNECTION 'A' - NEW 2" WATER METER, REFER TO CIVIL PLANS FOR LOCATION. STATIC PRESSURE OF 55 PSI PER CITY OF CAMARILLO WATER DIVISION, 4/13/23. CONTRACTOR SHALL CONFIRM PRIOR TO IRRIGATION INSTALLATION AND REPORT DISCREPANCIES TO LANDSCAPE ARCHITECT(S) OF RECORD. NEW 2" BACKFLOW, REFER TO PLANS CIVIL PLANS.



IRRIGATION PLAN

IRRIGATION NOTES

- IF IT IS FOUND DURING INSTALLATION THAT THE SITE VARIES FROM THE DRAWINGS, NOTIFY THE PROJECT MANAGER BEFORE PROCEEDING WITH THE WORK.
- COORDINATE THE INSTALLATION OF ALL SLEEVING WITH CIVIL ENGINEER'S PLANS, ARCH. FOUNDATION PLANS, STRUCTURAL PLANS AND LANDSCAPE CONSTRUCTION PLANS.
- PIPE SLEEVE SHALL ALLOW FOR IRRIGATION PIPING AND RELATED COUPLINGS TO EASILY SLIDE THROUGH SLEEVING. EXTEND NEW SLEEVES 12 INCHES BEYOND EDGE OF PAVING. ALL IRRIGATION MAINLINE COUPLINGS SHALL BE INSTALLED IN SCHEDULE 40 SLEEVES THAT ARE A MIN. OF 2X THE DIAMETER OF THE PRESSURE PIPE. PROVIDE LOCATOR WIRE OR TAPE ALONG LENGTH OF SLEEVE. ALSO PROVIDE A SEPARATE IRRIGATION WIRE CONDUIT TAPE TO MAINTAIN SLEEVE SIZED TO EASILY PULL WIRES THAT RUNS PARALLEL TO THE SLEEVE. ALL SLEEVES AND CONDUIT MUST BE PERPENDICULAR TO ROAD.
- ALL IRRIGATION MAINLINE CROSSOVERS SHALL BE INSTALLED IN SCHEDULE 40 SLEEVES THAT ARE A MIN. OF 2X THE DIAMETER OF THE PRESSURE PIPE. PROVIDE LOCATOR WIRE OR TAPE ALONG LENGTH OF SLEEVE. ALSO PROVIDE A SEPARATE IRRIGATION WIRE CONDUIT TAPE TO MAINTAIN SLEEVE SIZED TO EASILY PULL WIRES THAT RUNS PARALLEL TO THE SLEEVE. ALL SLEEVES AND CONDUIT MUST BE PERPENDICULAR TO ROAD.
- COORDINATE THE INSTALLATION OF ALL IRRIGATION MATERIALS, INCLUDING PIPE, WITH THE PLANTING PLAN TO AVOID INTERFERING WITH THE PLANTING.
- CONTRACTOR SHALL TEST PRESSURE PRIOR TO CONSTRUCTION. IF PRESSURE IS LESS THAN 80 PSI, NOTIFY THE PROJECT MANAGER PRIOR TO CONSTRUCTION.
- EQUIPMENT IN PLANTING AREAS WHEREVER POSSIBLE.
- PIPE SHALL BE LAID WITH CONNECTIONS HORIZONTAL, NOT VERTICAL.
- SCHEDULE 40 PVC ONLY. NO EXCEPTIONS.
- FOR WORK WITHIN THE LIMITS OF EXISTING TREES, REFER TO TREE PRESERVATION NOTES AND PLANTS. SHEETS LP-024, P0.04. HAND EXCAVATE WITHIN TREE PROTECTION ZONE. EXISTING ROOTS 2' OR GREATER IN DIAMETER SHALL REMAIN IN PLACE UNLESS REMOVAL IS APPROVED BY THE PROJECT MANAGER.
- ALL NEW TREES SHALL RECEIVE (2) ROOT WATERING SYSTEMS.
- CONTRACTOR SHALL ADJUST ALL HEADS TO INSURE FULL COVERAGE WITH MINIMUM OVERSPRAY ONTO PAVED SURFACES.
- IRRIGATION CONTROLLER TO BE WEATHER- OR SOIL MOISTURE-BASED CONTROLLER THAT AUTOMATICALLY ADJUST IRRIGATION IN RESPONSE TO CHANGES IN PLANT'S NEEDS AS WEATHER CONDITIONS CHANGE. WEATHER-BASED CONTROLLERS WITHOUT INTEGRAL RAIN SENSOR OR COMMUNICATION SYSTEMS THAT ACCOUNT FOR LOCAL RAINFALL SHALL HAVE A SEPARATE WIRED OR WIRELESS RAIN SENSOR WHICH CONNECTS OR COMMUNICATES WITH THE CONTROLLER(S). SOIL MOISTURE-BASED CONTROLLERS ARE NOT REQUIRED TO HAVE RAIN SENSOR INPUT. (CA GREEN BUILDING STANDARDS CODE 4.304.1.1 IRRIGATION CONTROLLERS)
- POINT WIRELESS RAIN SENSOR IN LOCATION NOT BLOCKED FROM RAIN BY BUILDING OVERHANG, TREES, OR OTHER OBSTRUCTIONS.
- POINT SOURCE DRIP INSTALLED WITH SCHEDULE 40 PVC LATERAL BELOW GRADE TRANSITIONS TO 1/2" DRIP DISTRIBUTION TUBING AT SPECIFIED LOCATIONS VIA SCHEDULE 80 RISER WITH PVC BALL VALVE. LOCATE IN 6" VALVE BOX. EMITTERS PLACED ALONG DRIP TUBING NO FURTHER THAN 9" FROM STEM OF PLANT. USE 1/4" DISTRIBUTION TUBING WHERE NECESSARY. INSTALL (2) 2 GPH PER 5 GAL SHRUB AND (1) 2 GPH EMITTERS PER 1 GAL SHRUB.
- PRESSURE TEST ON ALL MAINLINES 4 HOURS AT 150 PSI. CALL INSPECTOR 24 HOURS PRIOR TO TEST.
- NO IRRIGATION LINES SHALL BE PLACED UNDER ROOTBALLS OF EXISTING OR PROPOSED PLANTS.
- PRESSURE REGULATING DEVICES ARE REQUIRED IF WATER PRESSURE IS BELOW OR EXCEEDS THE RECOMMENDED PRESSURE OF THE SPECIFIED IRRIGATION DEVICES.
- CHECK VALVES OR ANTI-DRAIN VALVES ARE REQUIRED ON ALL SPRINKLER HEADS WHERE LOW POINT DRAINAGE COULD OCCUR
- A DIAGRAM OF THE IRRIGATION PLAN SHOWING HYDROZONES SHALL BE KEPT WITH THE IRRIGATION CONTROLLER FOR SUBSEQUENT MANAGEMENT PURPOSES
- AN IRRIGATION AUDIT REPORT SHALL BE COMPLETED AT THE TIME OF FINAL INSPECTION
- A CERTIFICATE OF COMPLETION SHALL BE FILLED OUT AND CERTIFIED BY EITHER THE DESIGNER OF THE LANDSCAPE PLANS, IRRIGATION PLANS, OR THE LICENSED LANDSCAPE CONTRACTOR FOR THE PROJECT.
- ALL PIPE, VALVES, EQUIPMENT, AND HEADS DISTRIBUTING GREY WATER SHALL BE PURPLE COLORED MODEL SPECIFICATIONS.

PRESSURE LOSS CALCULATION (WORST CASE) - POC 'A'

DESCRIPTION	STATIC PRESSURE:	GPM:
EXISTING WATER METER	55 PSI	7.86
1-1/2" EXISTING BACKFLOW FITTINGS - LOSSES (EST.)		
TOTAL		14.51
1" MASTER VALVE BY OTHERS		3.00
1" FLOW SENSOR BY OTHERS		0.80
1-1/2" MAINLINE (2) (1)		0.40
MAINLINE FITTINGS (@ 10%)		0.04
MAINLINE LOSS TOTAL		4.24
1" CONTROL VALVE		1.80
LATERAL LINE (120 LF, SIZES PER PLAN)		1.84
LATERAL FITTINGS (@ 23%)		0.42
LATERAL LOSS TOTAL		4.06
COMPONENT LOSS TOTAL (P.O.C. + MAINLINE + LATERAL LINE)		22.81
REQUIRED AT HEAD		15.00
COMPONENT LOSSES PLUS HEAD LOSS		37.81
10% SAFETY FACTOR		3.78
TOTAL PRESSURE REQUIRED		41.59
STATIC PRESSURE		55.00
PRESSURE LOSS/GAIN FROM ELEVATION CHANGE (+/-) - 0.433 PSIF		-0.23
TOTAL AVAILABLE PRESSURE		54.77
RESIDUAL PRESSURE (TOTAL AVAILABLE - TOTAL REQUIRED)		13.17
TOTAL PRESSURE ABOVE THE MINIMUM REQUIRED PRESSURE REGULATOR NEEDED		

WATER EFFICIENT LANDSCAPE WORKSHEET - PROPOSED LANDSCAPE

PROJECT NAME: KIDSTREAM CHILDREN'S MUSEUM
 PROJECT TYPE: Commercial
 PROJECT LOCATION: Camarillo, CA
 REFERENCE ETO: 46.0
 TOTAL IRRIGATED LANDSCAPE AREA: 24,932 SF
 MONTHLY ETO:

ETC:	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
	2.2	2.5	3.7	4.3	5.0	5.2	5.9	5.4	4.2	3.0	2.5	2.1	46

Maximum Applied Water Allowance (MAWA)

MAWA = (ETo) (0.62) [(ETAF x LA) + (1 - ETAF) x SLA]	ETAF	SLA	MAWA							
MAWA for Total LA	46.0	x	0.45	x	24,932	x	0.62	=	319,979	
MAWA for SLA*	46.0	x	0.55	x	0	x	0.62	=	0	
Total MAWA									319,979	(gallons per year)

ETAF Calculations
 Regular Landscape Areas: 8,974
 Total ETAF x Area: 24,932
 Average ETAF: 0.36

All Landscape Areas: 8,974
 Total Area: 24,932
 Site-wide ETAF: 0.36

Average ETAF meets requirement for this site type.

ETWU arrived from Hydrozone Table below = 255,952 gallons per year

ETWU meets MAWA requirement.

HYDROZONE TABLE	hydrozone	plant water use	plant factor (PF)	irrigation method	irrigation efficiency (IE)	ETAF (PF/IE)	Hydrozone area (HA) (sq)	ETAF X Area	% of landscape area	Hydrozone ETWU
REGULAR LANDSCAPE AREAS										
1 - vegetated swale	low	0.3	drip	0.85	0.35	0.35	532	188	2.1%	5,337
2 - trees	low	0.3	drip	0.85	0.35	0.35	1,598	564	6.4%	16,089
3 - trees	mod	0.4	drip	0.85	0.47	0.7%	78	27	0.3%	684
4 - trees	mod	0.4	drip	0.85	0.47	0.7%	125	59	0.5%	1,684
5 - shrubs	low	0.3	drip	0.85	0.35	0.35	930	328	3.7%	9,359
6 - vegetated filter strip	low	0.3	spray	0.75	0.40	0.40	605	242	2.4%	6,902
7 - trees	mod	0.4	drip	0.85	0.47	0.47	151	71	0.6%	2,030
8 - shrubs	low	0.3	drip	0.85	0.35	0.35	2,018	712	8.1%	20,310
9 - shrubs	low	0.3	drip	0.85	0.35	0.35	3,112	1,098	12.5%	31,321
10 - trees	mod	0.4	drip	0.85	0.47	0.47	368	173	1.5%	4,933
11 - shrubs	low	0.3	drip	0.85	0.35	0.35	1,716	606	6.9%	17,275
12 - shrubs	low	0.3	drip	0.85	0.35	0.35	914	323	3.7%	9,199
13 - shrubs	low	0.3	drip	0.85	0.35	0.35	2,088	737	8.4%	21,013
14 - trees	mod	0.4	drip	0.85	0.47	0.47	226	106	0.9%	3,036
15 - shrubs	low	0.3	drip	0.85	0.35	0.35	1,657	585	6.6%	17,446
16 - shrubs	low	0.3	drip	0.85	0.35	0.35	2,727	962	10.9%	27,446
17 - trees	mod	0.4	drip	0.85	0.47	0.47	209	98	0.8%	2,805
18 - shrubs	low	0.3	drip	0.85	0.35	0.35	3,682	1,299	14.8%	37,058
19 - shrubs	low	0.3	drip	0.85	0.35	0.35	1,300	469	5.2%	13,085
20 - shrubs	low	0.3	drip	0.85	0.35	0.35	811	286	3.3%	8,159
Regular Landscape Area Subtotal										24,932
Special Landscape Area Subtotal										0
Total										24,932
										0
										0%
										8,974
										100%
										255,952

Table A - PF (Plant Factor)

Cool Season Turf*	0.8
Warm Season Turf**	0.6
High Water Using Plants	0.4
Low Water Using Plants	0.2
Very Low Water Using Plants	0.1

* species include tall fescue, ryegrass, bermudagrass and Kentucky bluegrass
 ** species include bermudagrass, zoysiagrass, St. augustinegrass

Table B - IE (Irrigation Efficiency)

Overhead Spray	0.75
Bubbler	0.81
Drip	0.86
ECOMat	0.89

*Note: adjustment can be made based on exact type of equipment, see irrigation legend

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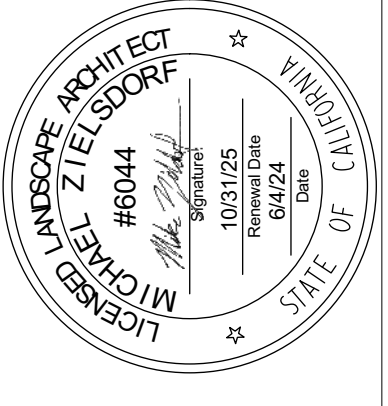
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 Site-wide ETAF: 0.36

Average ETAF meets requirement for this site type.

ANTICIPATED MONTHLY IRRIGATION SCHEDULE

valve no.	ir. type	flow (GPM)	ir. type	ir. effcy. (IE)	area (sq ft)	precip. (in/hr)	plant factor (PF)	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEP	OCT	NOV	DEC	ANNUAL									
1	1 vegetated swale	1.13	drip	0.85	532	0.20	0.3	13	4	256	15	4	291	15	4	489	14	5	349	15	4	245	5,357						
2	2 shrubs	4.20	drip	0.85	1,598	0.25	0.3	14	3	769	12	4	874	14	6	1,469	14	4	1,049	12	4	874	13	3	735	14,089			
3	3 trees	3.50	bubbler	0.85	165	2.04	0.4	7	1	106	8	1	207	8	2	284	9	2	260	13	1	144	8	1	101	2,214			
4	4 trees	4.50	bubbler	0.85	125	3.45	0.4	4	1	81	5	1	157	9	1	154	6	1	110	5	1	92	4	1	77	1,684			
5	5 shrubs	2.39	drip	0.85	930	0.25	0.3	14	3	448	12	4	509	15	8	1,099	13	8	1,099	14	6	610	12	4	509	14	3	427	9,359
6	6 vegetated filter strip	1.68	spray	0.75	605	0.27	0.3	11	4	330	13	6	445	15	6	630	12	5	450	12	5	315	14	3	315	6,902			
7	7 trees	4.50	bubbler	0.85	151	2.86	0.4	5	1	97	1	1	190	11	2	238	10	1	185	7	1	110	5	1	93	2,030			
8	8 shrubs	1.37	shrub emitters	0.85	2,018	0.27	0.3	15	11	971	14	13	1,104	15	27	2,384	15	15	1,325	14	13	1,104	14	11	927	20,310			
9	9 shrubs	7.69	drip	0.85	3,112	0.24	0.3	11	4	1,498	13	4	1,792	13	8	3,677	14	6	2,043	13	4	1,702	14	3	1,430	31,321			
10	10 trees	6.00	bubbler	0.85	311	1.86	0.4	8	1	200	9	2	454	9	2	490	15	1	381	10	1	272	9	1	191	4,174			
11	11 shrubs	4.31	drip	0.85	1,716	0.24	0.3	15	3	826	13	4	939	15	8	2,028	14	6	1,577	12	5	1,127	13	4	939	17,275			
12	12 shrubs	4.97	drip	0.85	970	0.49	0.3	11	2	467	12	2	531	12	4	1,147	14	6	892	15	2	637	12	2	531	10	2	446	9,748
13	13 shrubs	8.66	drip	0.85	2,088	0.40	0.3	13	2	1,005	10	3	1,142	11	5	2,467	13	4	1,919	12	3	1,142	13	2	959	21,013			
14	14 trees	4.00	bubbler	0.85	226	1.70	0.4	8	1	145	10	1	284	10	2	356	8	2	277	11	1	198	10	1	165	8	1	139	3,036
15	15 shrubs	4.17	drip	0.85	1,657	0.24	0.3	15	3	798	13	4	906	15	6	1,958	14	6	1,523	12	5	1,088	13	4	906	14	3	761	16,677
16	16 shrubs	1.53	shrub emitters	0.85	2,727	0.05	0.3	14	14	1,313	14	16	1,492	15	33	3,222	15	26	2,506	14	19	1,790	14	16	1,492	15	13	1,253	27,446
17	17 trees	5.00	bubbler	0.85	209	2.30	0.4	6	1	134	7	1	262	14	2	329	12	1	256	8	1	183	7	1	152	6	1	128	2,805
18	18 shrubs	7.04	drip	0.85	3,682	0.85	0.3	91	39	1,772	87	45	2,014	107	62	4,536	104	71	3,384	92	53	2,417	86	45	2,014	86	38	1,692	37,058
19	19 shrubs	5.76	drip	0.85	1,300	0.43	0.3	13	2	626	14	2	711	14	3	1,052	12												



**kidSTREAM
CHILDREN'S MUSEUM
ADAPTIVE REUSE**

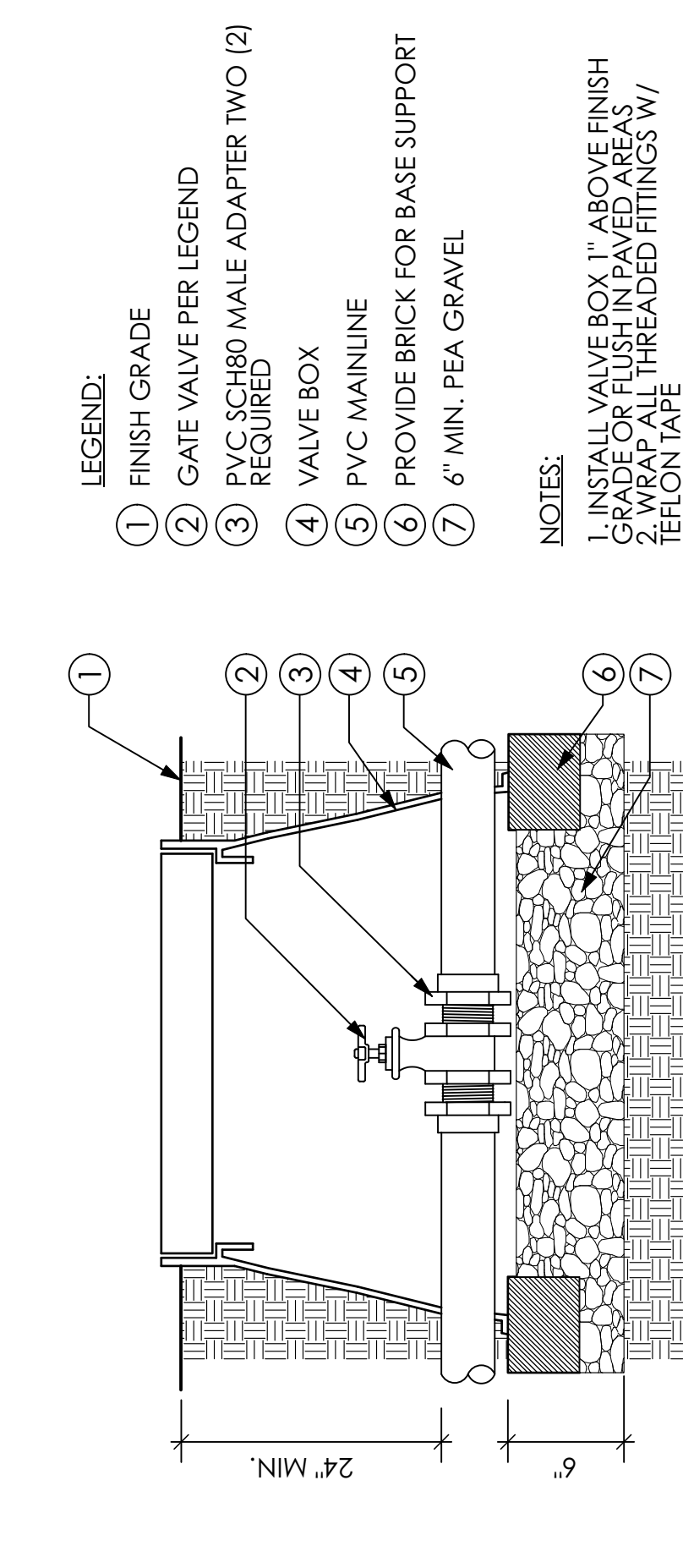
3100 East Ponderosa Drive
Camarillo, California 93010

Owner:

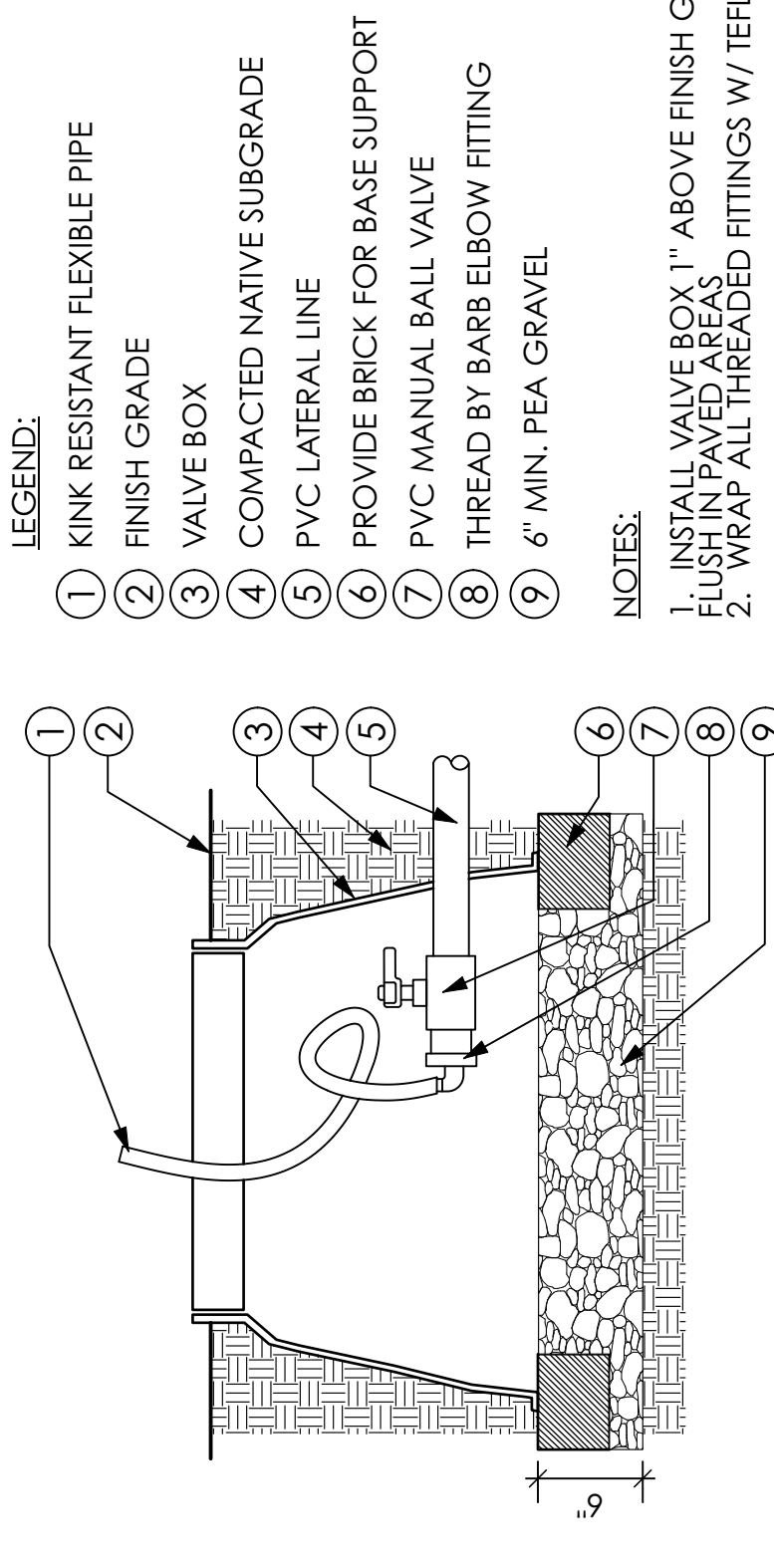
**kidSTREAM
Children's Museum in
Ventura County**
3100 East Ponderosa Drive
Camarillo, California 93010

REVISIONS	Date	Description
2	6/3/2024	REVISIONS PER CITY COMMENT PC#2
1	5/1/2024	REVISIONS PER CITY COMMENT PC#1

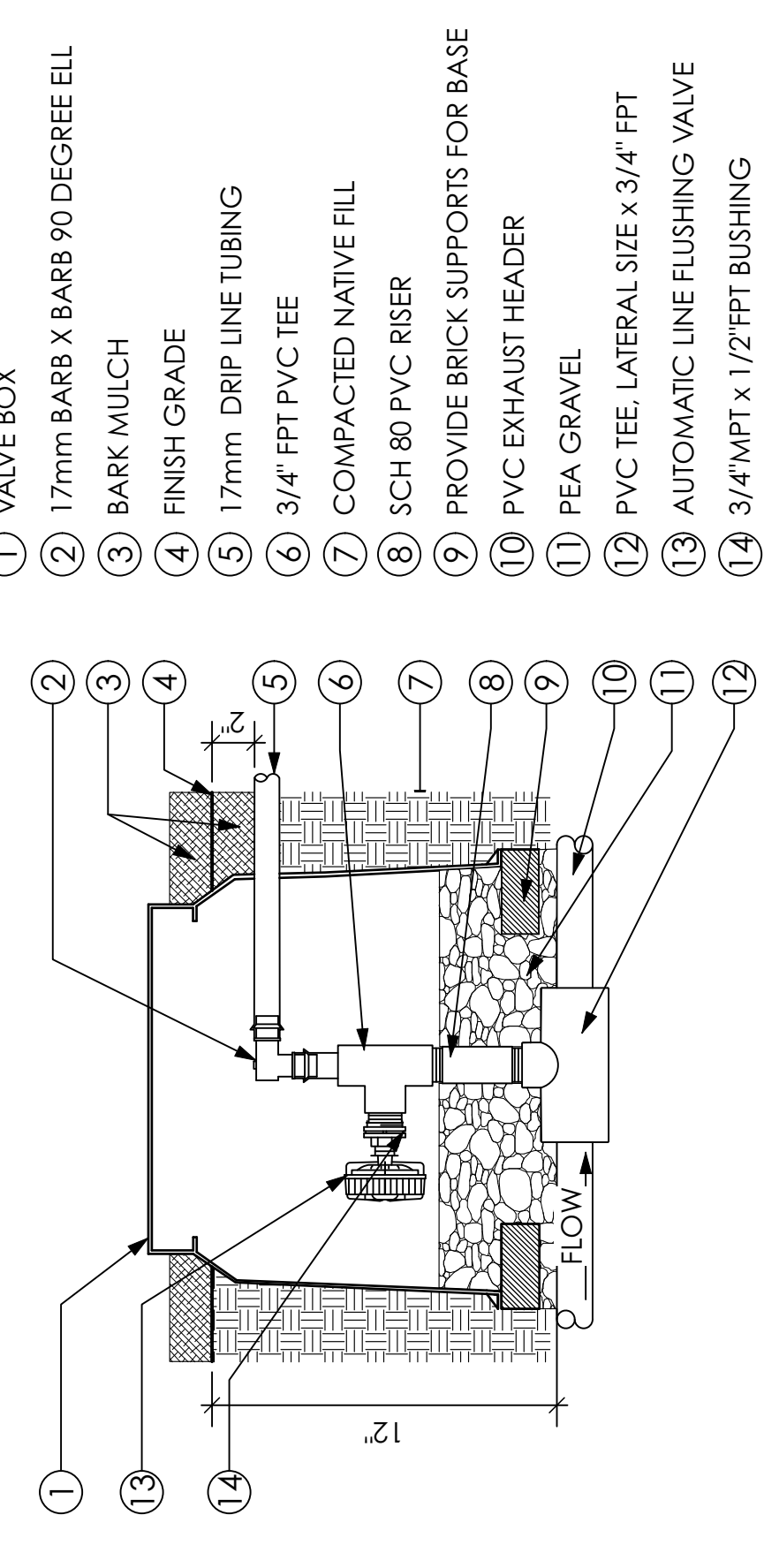
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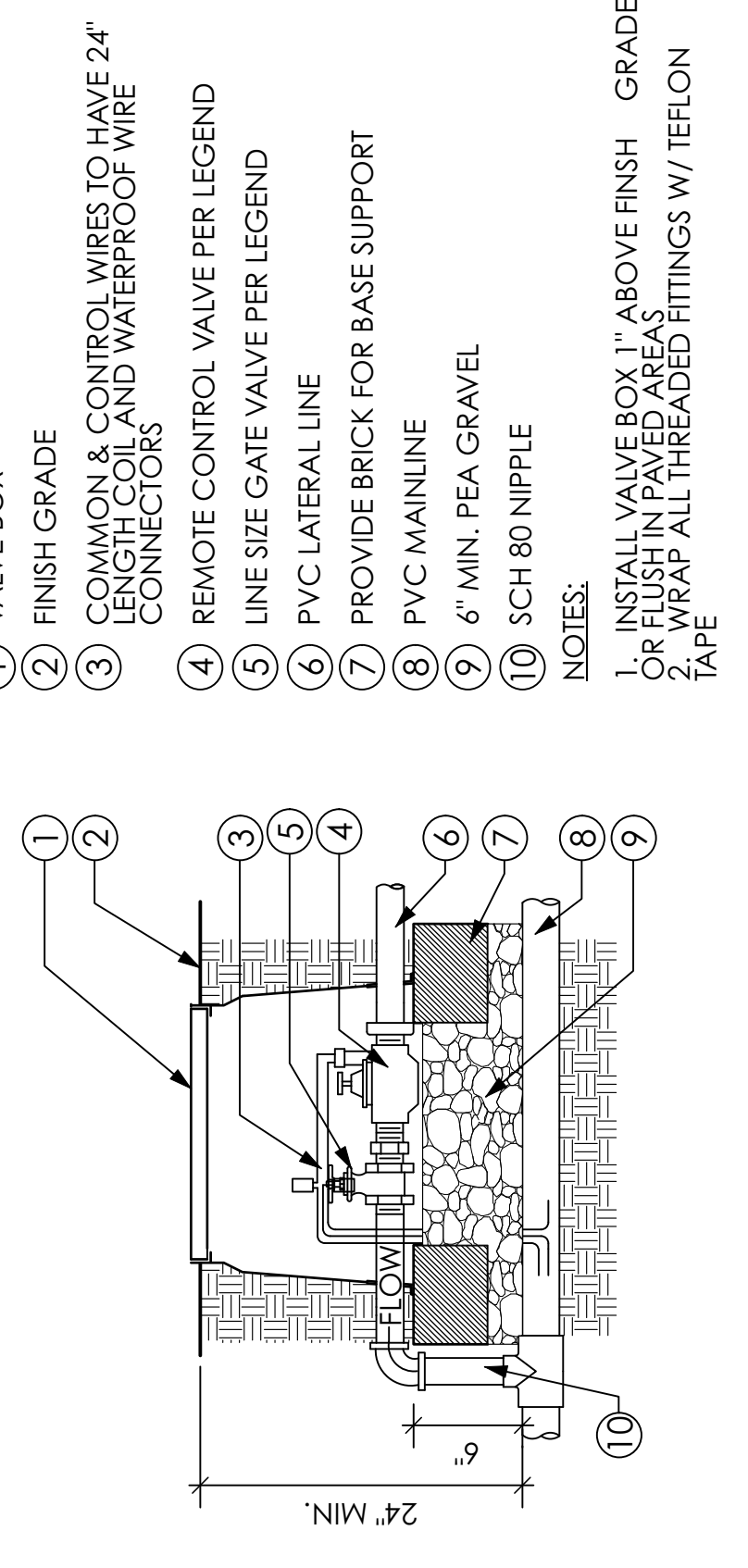
A GATE VALVE
SCALE: 1" = 1'-0"



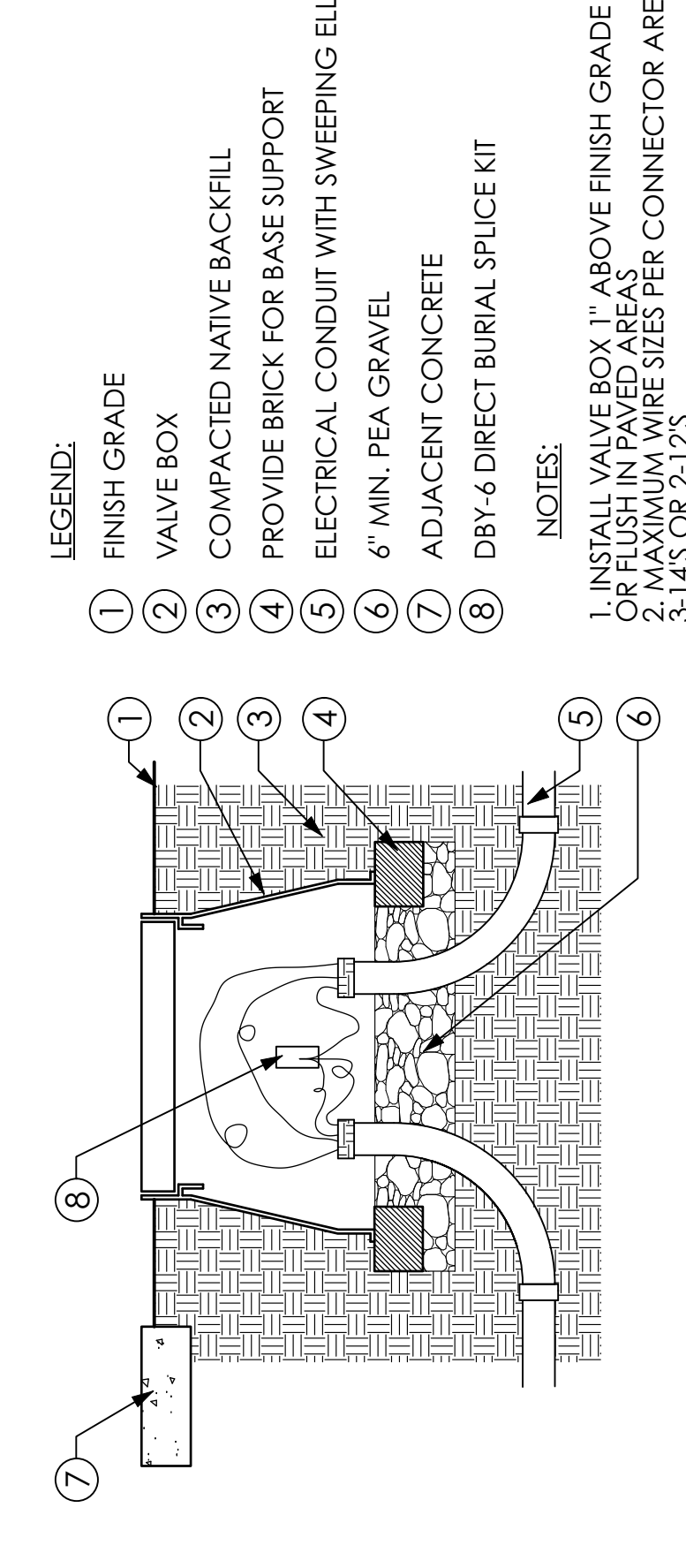
B FLUSH VALVE
SCALE: 1" = 1'-0"



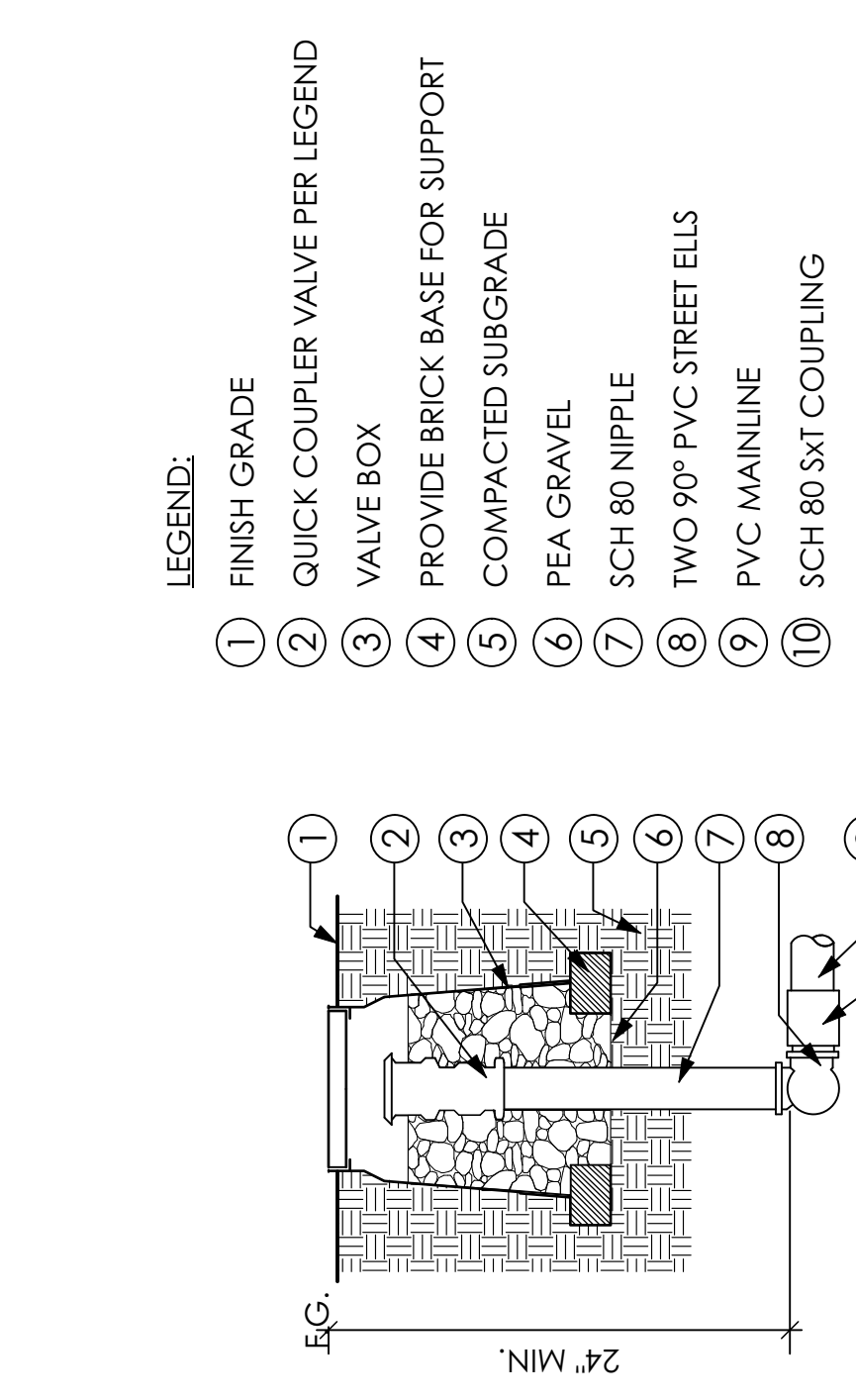
C AUTOMATIC FLUSH VALVE
SCALE: 1 1/2" = 1'-0"



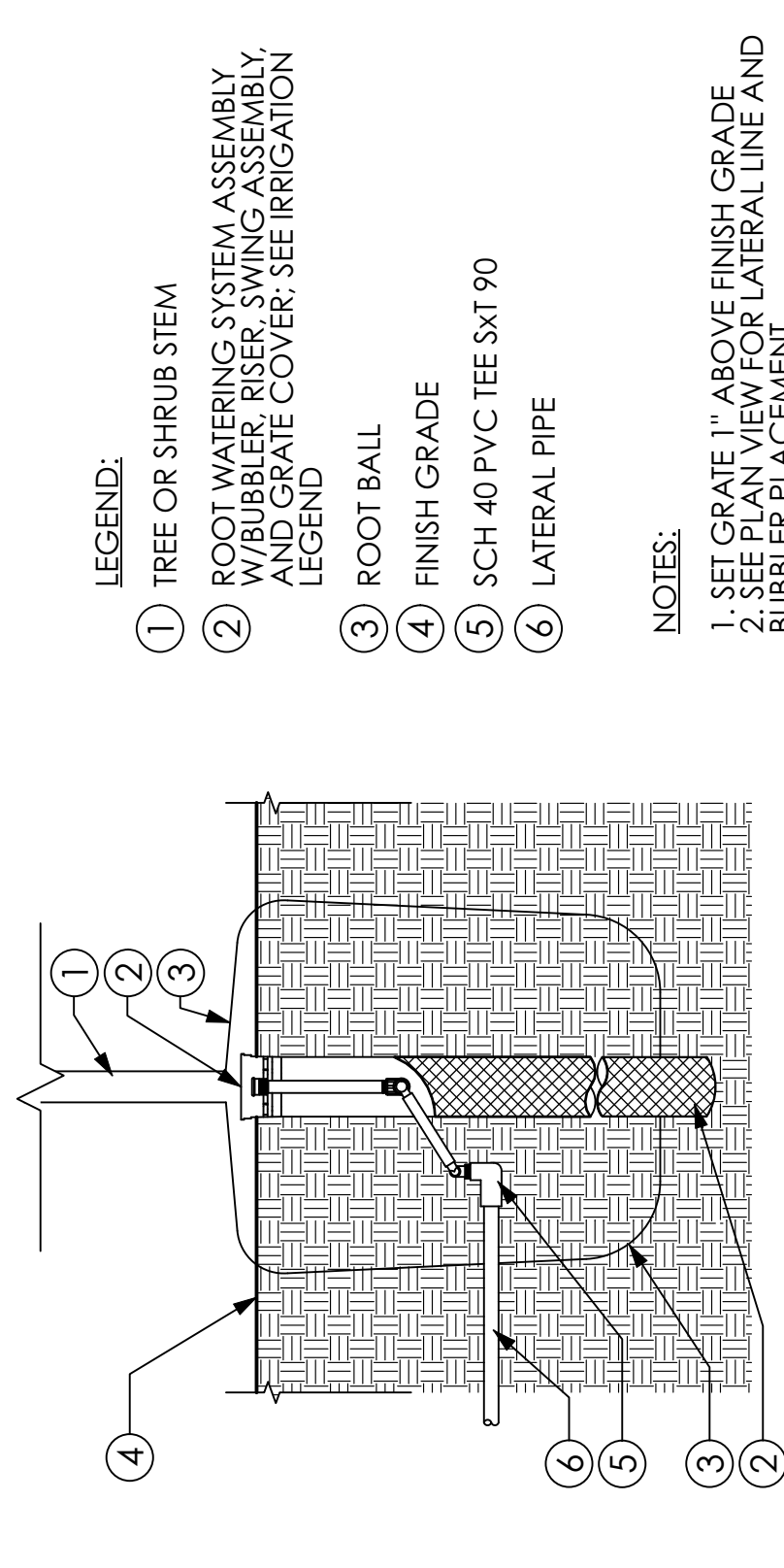
D REMOTE CONTROL VALVE
SCALE: 1" = 1'-0"



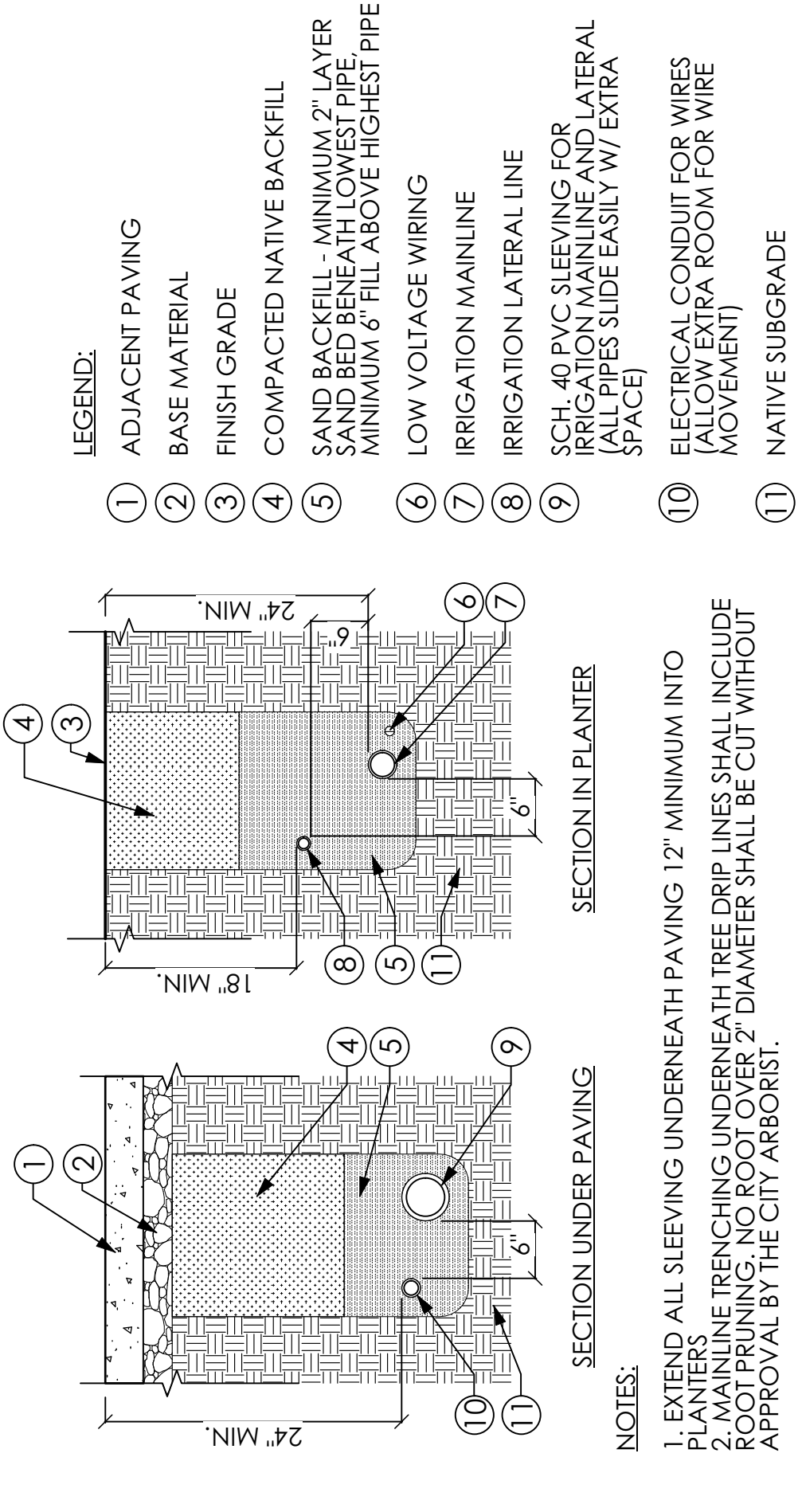
E PULL BOX
SCALE: 3/4" = 1'-0"



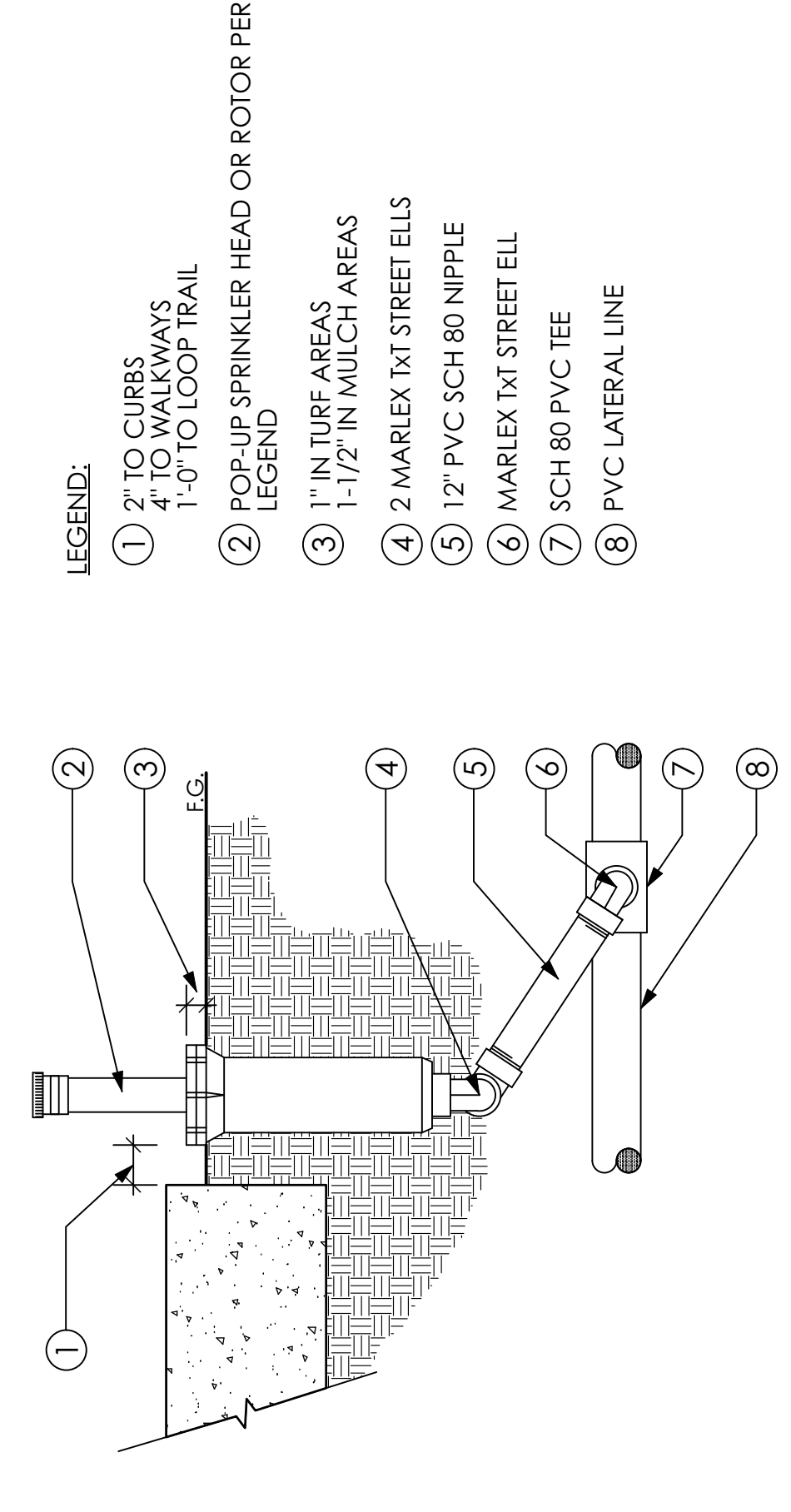
F QUICK COUPLER
SCALE: 1 1/2" = 1'-0"



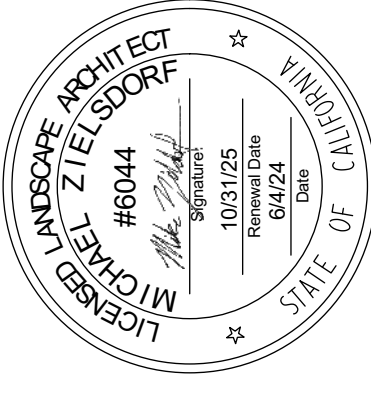
G ROOT WATERING SYSTEM
SCALE: 1" = 1'-0"



H TRENCHING
SCALE: 3/4" = 1'-0"



I POP UP SPRINKLER
SCALE: 1 1/2" = 1'-0"



REVISIONS	Date	Description
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IRRIGATION DETAILS

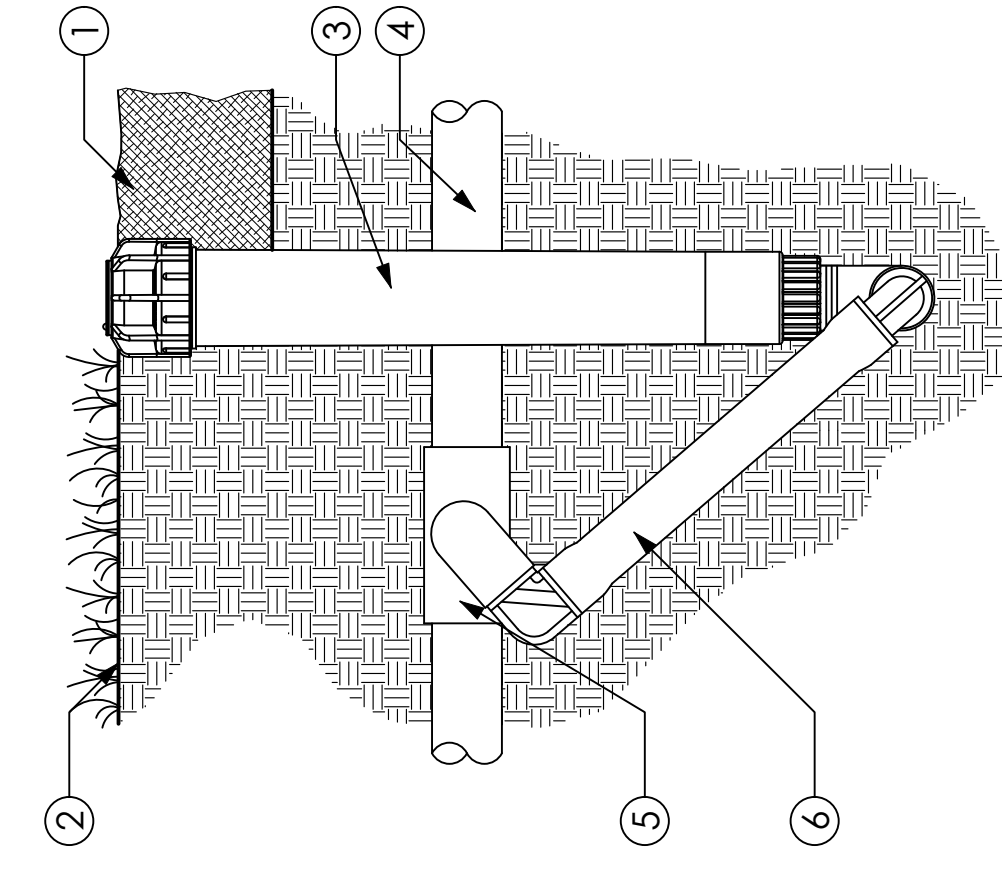
Date: 7/30/2024

Sheet Number:

LI-3.02

CONSTRUCTION DOCUMENT

- LEGEND:
- BARK MULCH PER SPECIFICATIONS
 - FINISH GRADE
 - OPERATION INDICATOR PER IRRIGATION LEGEND
 - PVC EXHAUST HEADER
 - PVC SCH 80 TEE X 3/4" FPT
 - PVC SWING JOINT

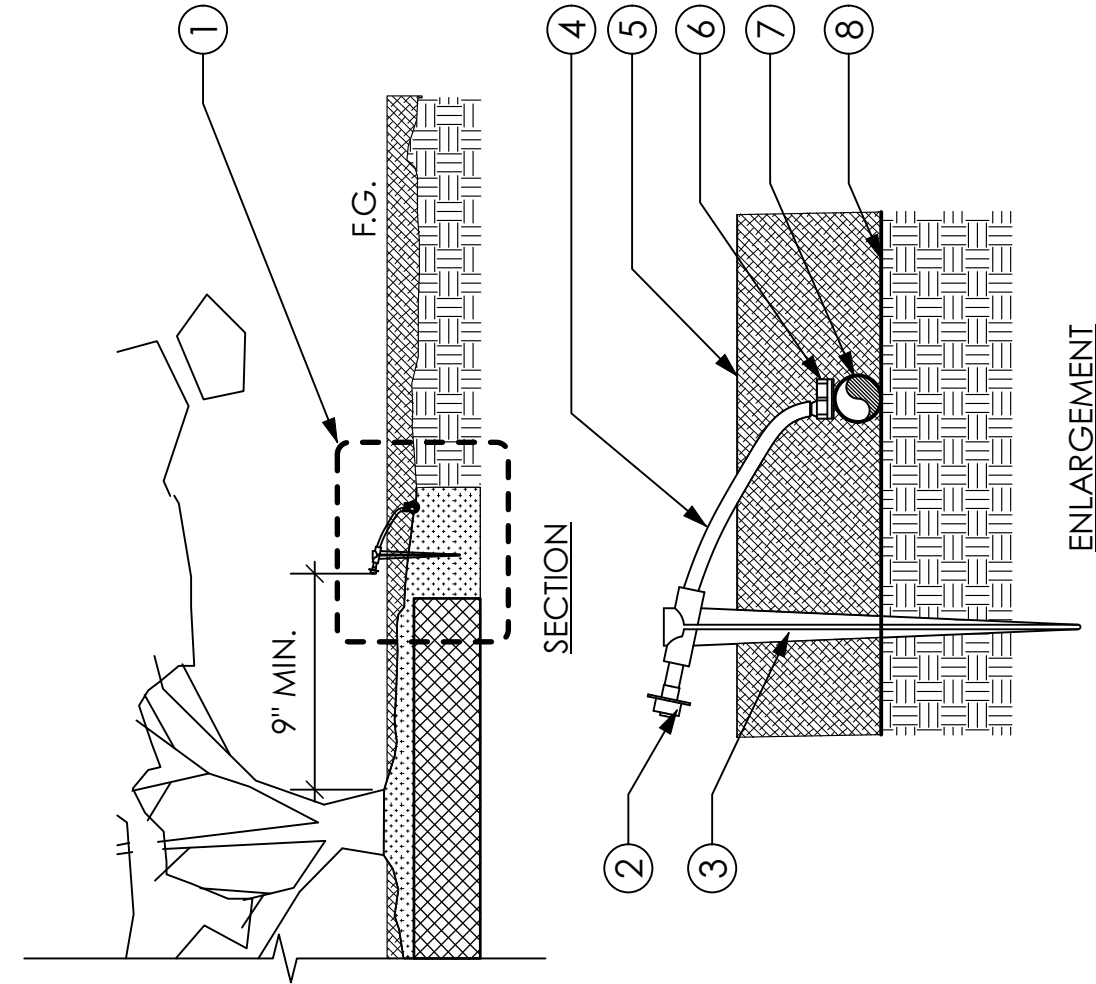


NOTE:
1. OPERATION INDICATOR NOZZLE TO BE SET TO CLOSED.

D ON SURFACE DRIP LINE OPERATION INDICATOR

SCALE: 1 1/2" = 1'-0"

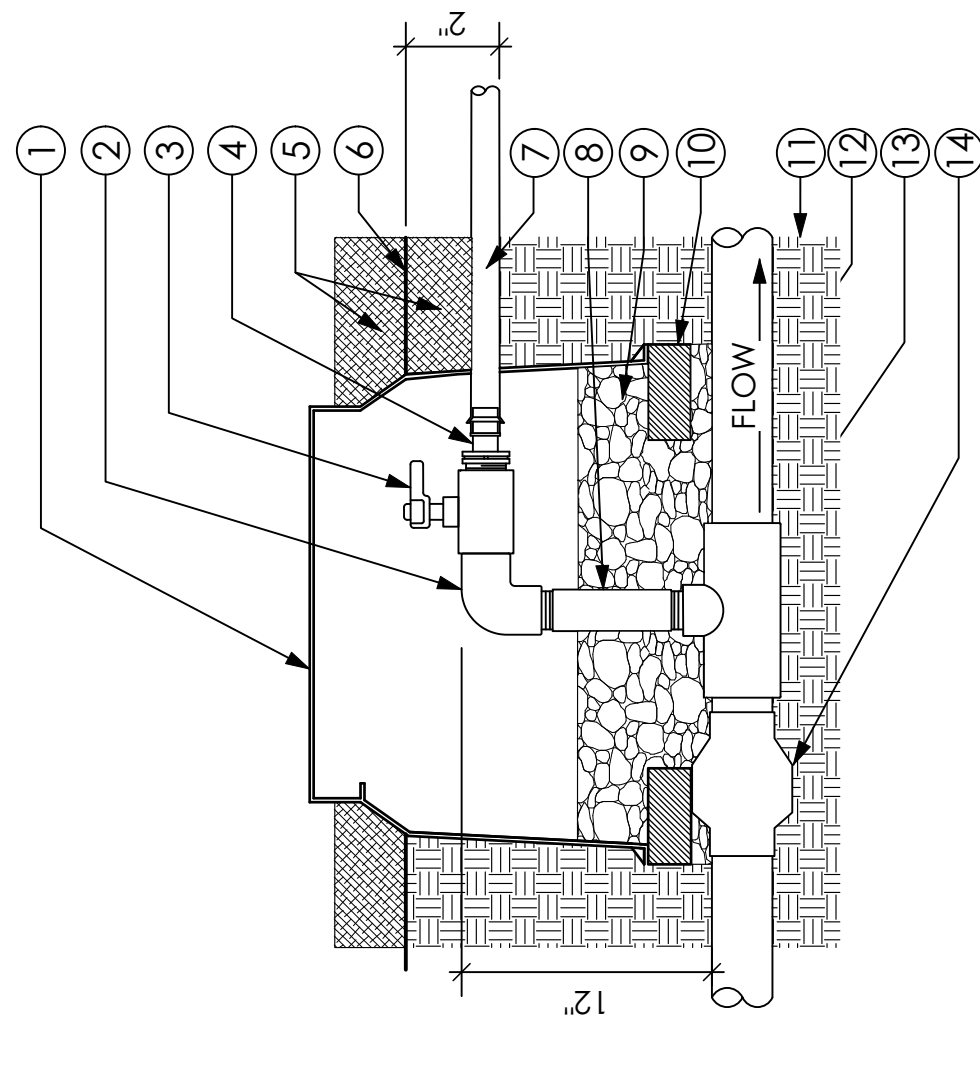
- LEGEND:
- PLACE EMITTER 9" MAX FROM FLANT STEM. SEE ENLARGEMENT
 - DIFUSER BUG CAP
 - UNIVERSAL 1/4" TUBING STAKE
 - 1/4" DISTRIBUTION TUBING
 - TOP OF MULCH
 - PRESSURE-COMPENSATING MODULE BARB INLET X BARB OUTLET EMITTER
 - 17MM TUBING PER IRRIGATION LEGEND
 - FINISH GRADE



E POINT SOURCE DRIP EMITTERS

SCALE: 1 1/2" = 1'-0"

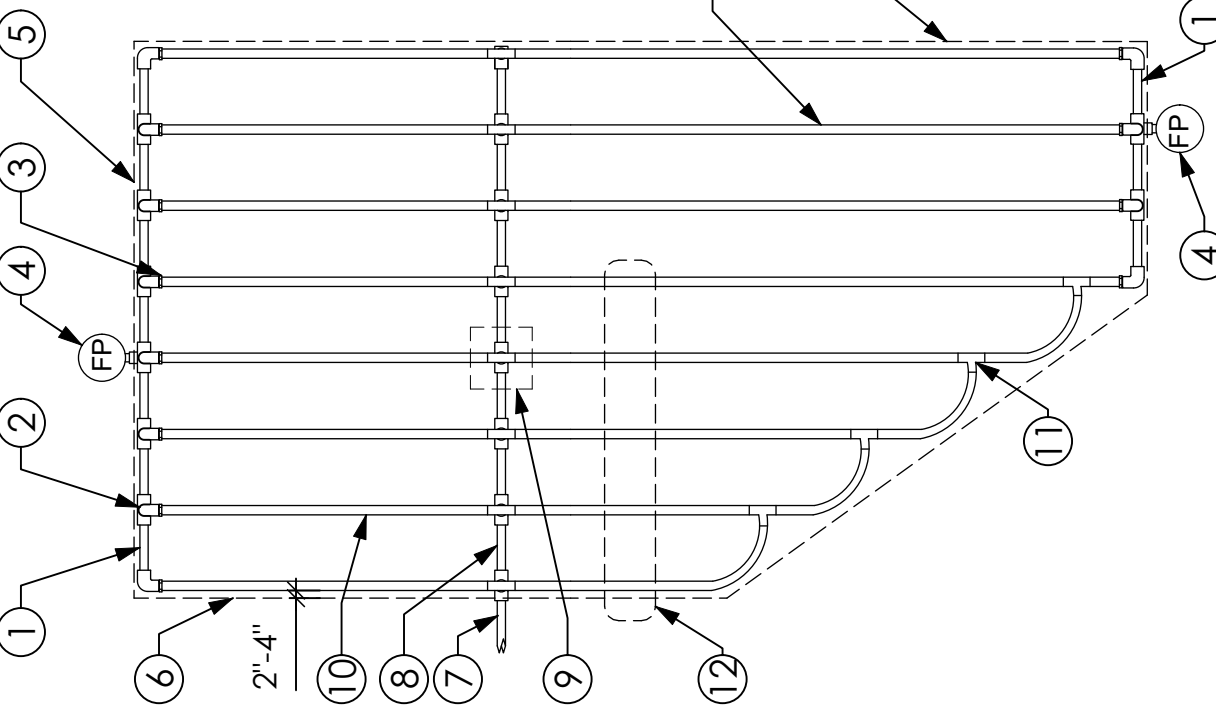
- LEGEND:
- VALVE BOX
 - PVC ELL FPT X FPT
 - PVC BALL VALVE
 - 17MM BARB X 3/4" MIPT ADAPTER W/8" BLANK TUBING
 - BARK MULCH
 - FINISH GRADE
 - DRIP LINE TUBING OR 1/2" POLYETHYLENE W/ INTEGRATED EMITTERS PER IRRIGATION LEGEND
 - SCHEDULE 80 PVC RISER
 - PEA GRAVEL
 - PROVIDE BRICK BASE FOR SUPPORT
 - COMPACTED NATIVE BACKFILL
 - PVC SUPPLY HEADER, CONNECT TO LATERAL
 - PVC SST TEE FITTING
 - PVC UTILITY SPRING/SWING CHECK VALVE, SIZE PER PLAN



F PVC TO DRIP ASSEMBLY

SCALE: 1 1/2" = 1'-0"

- LEGEND:
- PVC EXHAUST HEADER
 - PVC SCH 40 TEE OR ELL (TYP.)
 - BARB X MALE FITTING
 - FLUSH POINT (TYPICAL)
 - PERIMETER OF AREA
 - PERIMETER OF DRIP LINE PIPE TO BE INSTALLED 2" TO 4" FROM EDGE OF ADJACENT PAVING. DRIP LINE FOLLOWS EDGE/SHAPE OF ADJACENT PAVING.
 - PVC SUPPLY HEADER
 - PVC SUPPLY MANIFOLD
 - CONNECTION FROM SUPPLY MANIFOLD TO DRIP LINE (TYP.) SEE DRIP LINE RISER ASSEMBLY DETAIL
 - DRIP LINE (ON SURFACE OR SUBSURFACE)
 - BARB X BARB INSERT TEE OR CROSS
 - TOTAL LENGTH OF SELECTED DRIP LINE SHALL NOT EXCEED LENGTH SHOWN IN TABLE
 - BARB X FEMALE FITTING
 - 3/4" PVC NIPPLE, LENGTH AS NECESSARY



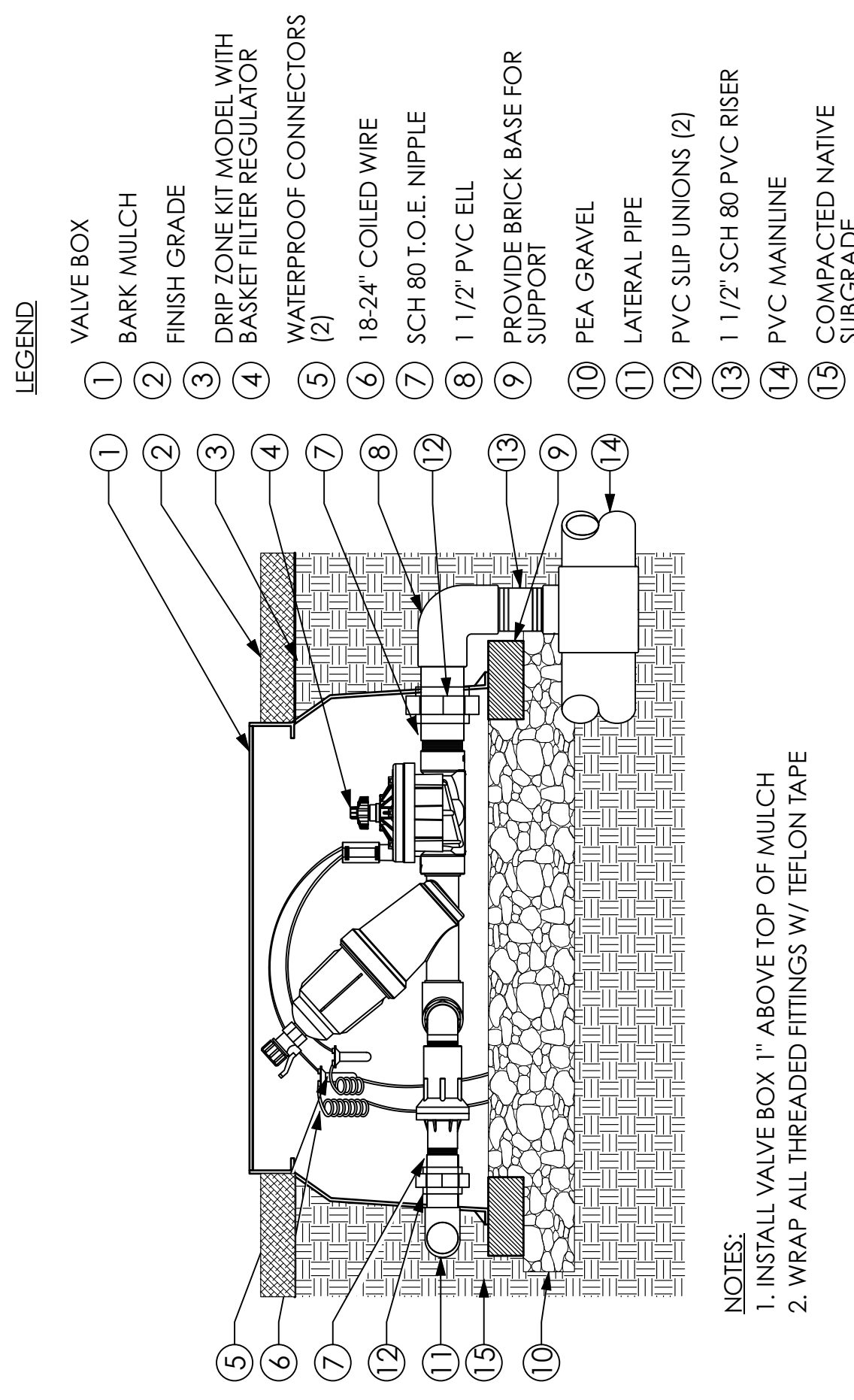
NOTES:

- DISTANCE BETWEEN LATERAL ROWS AND EMITTER SPACING TO BE BASED UPON SOIL TYPE, PLANT MATERIALS AND CHANGES IN ELEVATION.
- LENGTH OF LONGEST DRIP LINE LATERAL SHALL NOT EXCEED THE MAXIMUM LENGTH SHOWN IN TABLE.
- CONTRACTOR SHALL INSTALL STAINLESS STEEL CLAMPS ON EACH 17mm INSERT FITTING WHEN DESIGN PRESSURE IS OVER 50 PSI.

Drip Line Maximum Lateral Lengths (feet)				
Inlet Pressure (psi)	12" Spacing	18" Spacing	24" Spacing	Nominal Flow (gph)
0.6	0.9	0.6	0.9	0.9
15	273	155	314	250
20	318	169	353	294
30	360	230	413	350
40	395	255	465	402
50	417	285	528	420
60	460	290	596	455
				780
				514

A DRIP LINE LAYOUT

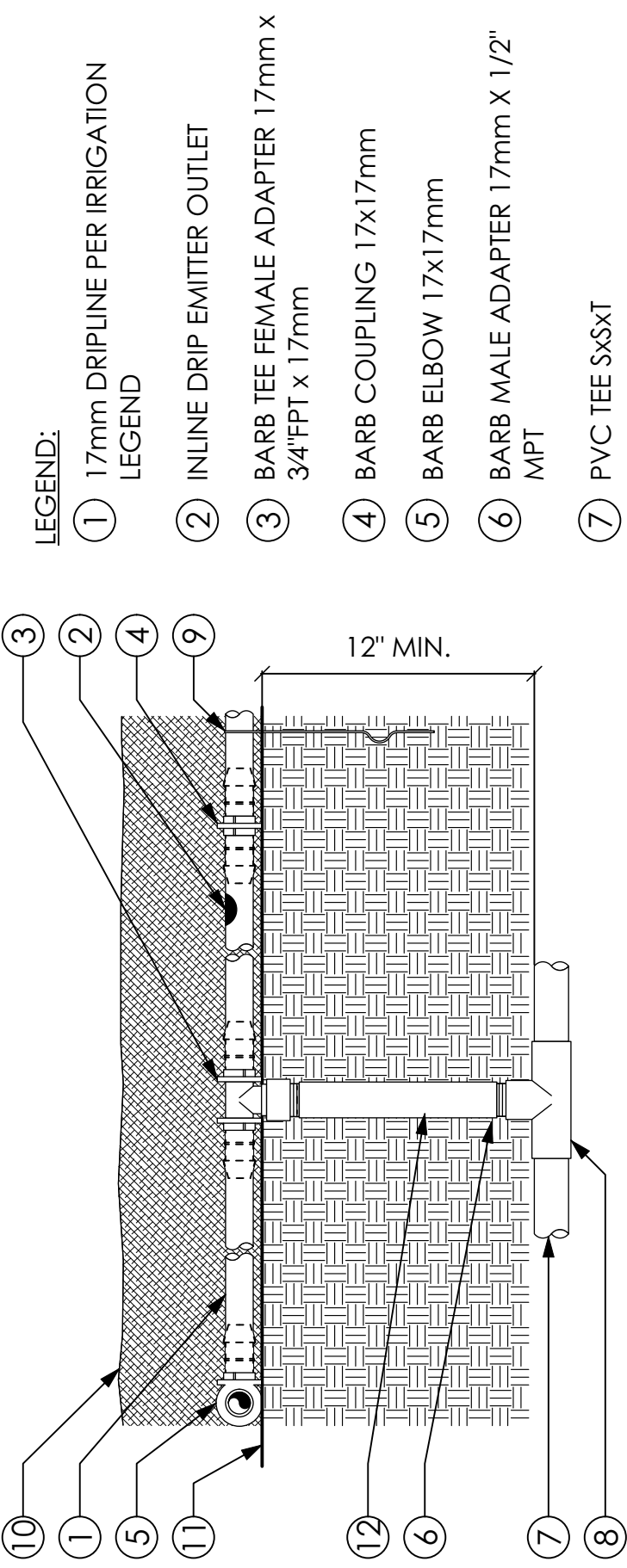
SCALE: 1/8" = 1'-0"



NOTES:
1. INSTALL VALVE BOX 1" ABOVE TOP OF MULCH
2. WRAP ALL THREADED FITTINGS W/ TEFLON TAPE

B DRIP VALVE W/ PRESSURE REDUCING BASKET

SCALE: 1 1/2" = 1'-0"



NOTES:
1. PLACE TIE DOWN STAKES EVERY THREE FEET IN SAND, FOUR FEET IN LOAM, AND FIVE FEET IN CLAY.
2. TIE DOWN STAKES TO PREVENT CHANGE OF DIRECTION SUCH AS TEES OR ELBOWS. USE TIE-DOWN STAKES ON EACH LEG OF THE CHANGE OF DIRECTION.

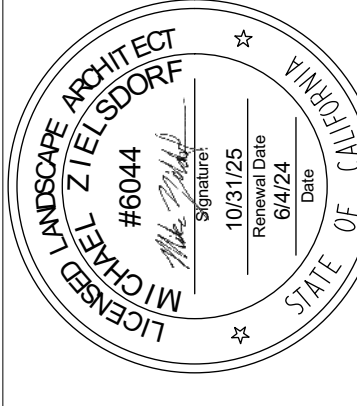
C ON SURFACE DRIP LINE RISER

SCALE: 1 1/2" = 1'-0"

ANDERSON KULWIEC APPLBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN

David Anderson A.I.A., Architect
Marilyn Applby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX



Consultants:

Pacific Coast Land Design Inc.
Landscape Architecture • Urban Design • Environmental Planning

481 Main Street
Ventura, California 93001
(805) 644-9697

Architect's Project Number:
2022-104

Project:

kidSTREAM CHILDREN'S MUSEUM ADAPTIVE REUSE

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Camarillo, California 93010

Owner:
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Children's Museum in
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CAD File Name: 21-011_L-Project.vwx

Sheet Title:
EXISTING TREE INVENTORY

Date: 7/30/2024
Sheet Number:

LP-0.02

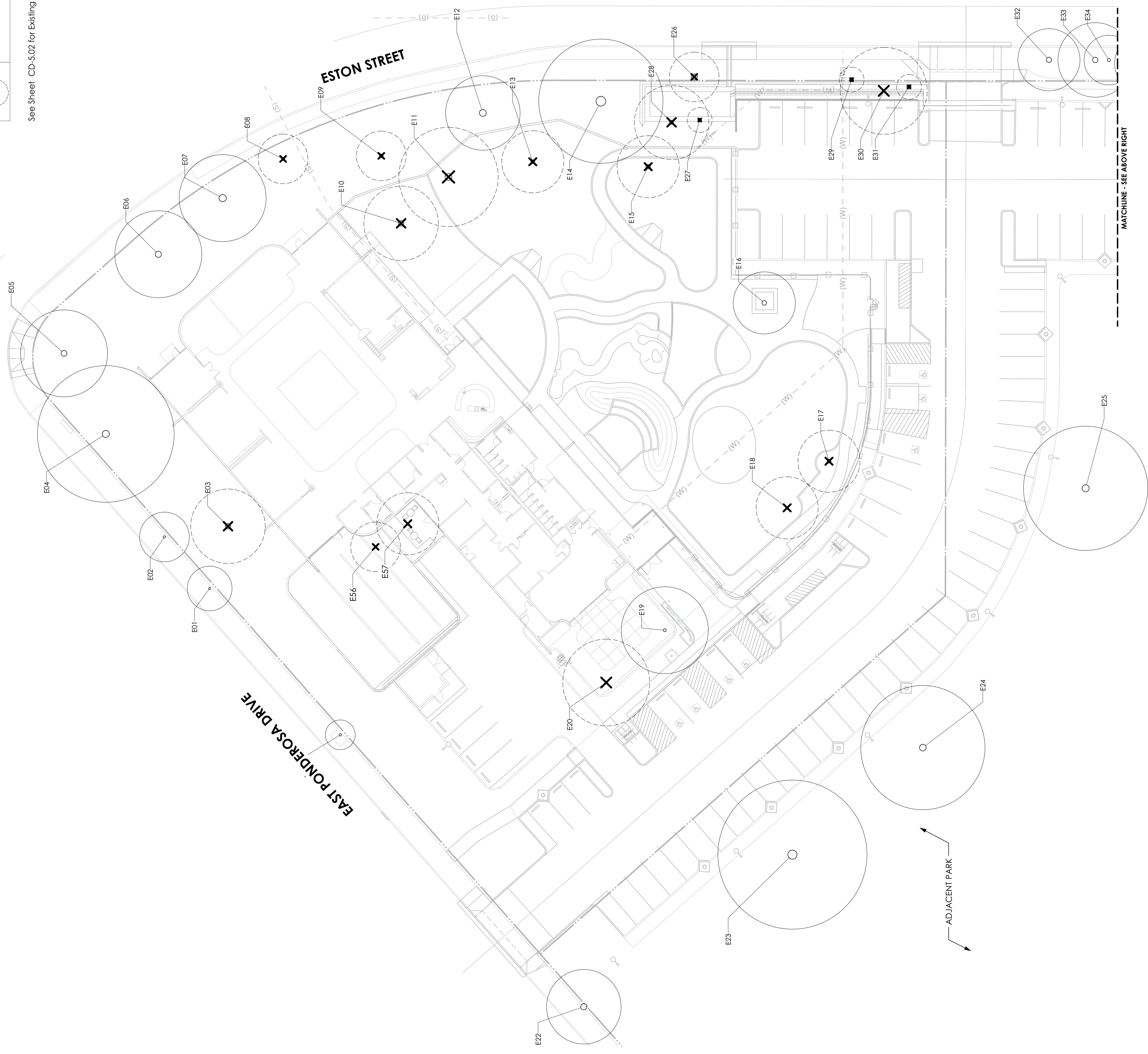
CONSTRUCTION DOCUMENT

ID	BOTANICAL NAME	COMMON NAME	ACTION	CONDITION
E01	Metrosideros excelsa	New Zealand Christmas Tree	Retain	Average
E02	Metrosideros excelsa	New Zealand Christmas Tree	Retain	Average
E03	Metrosideros excelsa	New Zealand Christmas Tree	Retain	Poor
E04	Pinus canariensis	Canary Island Pine	Remove	Good
E05	Pinus canariensis	Canary Island Pine	Retain	Good
E06	Pinus canariensis	Canary Island Pine	Retain	Good
E07	Pinus canariensis	Canary Island Pine	Retain	Good
E08	Metrosideros excelsa	Colobium Tree	Remove	Poor
E09	Metrosideros excelsa	Colobium Tree	Remove	Average
E10	Metrosideros excelsa	Colobium Tree	Remove	Good
E11	Pinus canariensis	Canary Island Pine	Remove	Good
E12	Pinus canariensis	Canary Island Pine	Retain	Good
E13	Pinus canariensis	Canary Island Pine	Remove	Good
E14	Pinus ponderosa	Ponderosa Pine	Retain	Good
E15	Pinus ponderosa	Canary Island Pine	Remove	Average
E16	Pinus ponderosa	Canary Island Pine	Remove	Good
E17	Pinus ponderosa	Canary Island Pine	Remove	Good
E18	Pinus ponderosa	Canary Island Pine	Remove	Good
E19	Cupressus macrocarpa	Carroll Wood	Retain	Good
E20	Cupressus macrocarpa	Carroll Wood	Remove	Poor
E21	Pinus canariensis	Canary Island Pine	Retain	Good
E22	Pinus canariensis	Canary Island Pine	Retain	Good
E23	Pinus halepensis	Aleppo Pine	Retain	Average
E24	Pinus halepensis	Aleppo Pine	Retain	Average
E25	Pinus halepensis	Aleppo Pine	Retain	Average
E26	Phoenix canariensis	Canary Island Date Palm	Remove	Good
E27	Washingtonia robusta	Mexican Fan Palm	Retain	Good
E28	Washingtonia robusta	Mexican Fan Palm	Remove	Good
E29	Washingtonia robusta	Mexican Fan Palm	Remove	Good
E30	Cupressus macrocarpa	Carrollwood	Remove	Good
E31	Washingtonia robusta	Mexican Fan Palm	Remove	Good
E32	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E33	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E34	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Poor
E35	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E36	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E37	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E38	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Poor
E39	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E40	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E41	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E42	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E43	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E44	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E45	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E46	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E47	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Poor
E48	Eucalyptus globulus	Blue Gum Eucalyptus	Retain	Average
E49	Eucalyptus globulus	Blue Gum Eucalyptus	Remove	Good
E50	Eucalyptus globulus	Blue Gum Eucalyptus	Remove	Good
E51	Eucalyptus globulus	Blue Gum Eucalyptus	Remove	Good
E52	Eucalyptus globulus	Blue Gum Eucalyptus	Remove	Good
E53	Fragaria undulata	Rusty Leaf Fig	Remove	Average
E54	Ficus rubiginosa	Shamel Ash	Remove	Good
E55	Fragaria undulata	Rusty Leaf Fig	Remove	Poor
E56	Braebotrya deflexa	Bronze Liqueur	Remove	Good
E57	Ficus lyrata	Fiddleleaf Fig	Remove	Good

EXISTING TREE REPORT

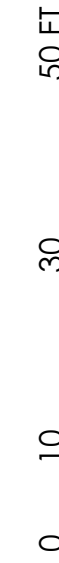
SYMBOL	ACTION
	Retain
	Remove

See Sheet CD-5.02 for Existing Tree Protection Notes



EXISTING TREE PLAN

SCALE: 1" = 20'-0"



E

D

C

B

A

6

5

4

3

2

1

6

5

4

3

2

1

ARCHITECTURE
PLANNING
INTERIOR DESIGN
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Sheet Title:

PLANTING PLAN

Date: 7/30/2024

Sheet Number:

LP-1.01

CONSTRUCTION DOCUMENT

PLANT SCHEDULE (THIS SHEET)

SYMBOL	LATIN NAME	SIZE
TREES		
	<i>Arbutus x. Marina</i>	24" Box
	<i>Cassia leptophylla</i>	24" Box
	<i>Cercis occidentalis</i>	24" Box
	<i>Garrya elliptica</i>	24" Box
	<i>Lagerstroemia indica</i>	24" Box
	<i>Nandina</i>	24" Box
	<i>Pinus contorta</i>	24" Box
	<i>Palafoxia chinensis</i>	24" Box
	<i>Platanus racemosa</i>	24" Box
SHRUBS		
	<i>Agave 'Blue Flame'</i>	5 gal
	<i>Agave vivipariflora</i>	5 gal
	<i>Aloe striata</i>	1 gal
	<i>Arctostaphylos 'Dr. Hurd'</i>	15 gal
	<i>Asparagus densiflorus 'Wentii'</i>	1 gal
	<i>Banksia gracilis 'Blonde Arabian'</i>	1 gal
	<i>Ceanothus griseus</i>	1 gal
	<i>Parsonsia 'Tansie Pair'</i>	1 gal
	<i>Crassula capitata 'Campfire'</i>	1 gal
	<i>Crassula ovata 'Gollum'</i>	1 gal
	<i>Crassula perforata</i>	1 gal
	<i>Dianella revoluta 'DR6000'</i>	1 gal
	<i>P.P. # 17719</i>	1 gal
	<i>Dudleya brittonii</i>	1 gal
	<i>Eustoma japonicus 'Green Spr'</i>	15 gal
	<i>Gaura lindheimeri</i>	1 gal
	<i>Heliotropium sempervirens</i>	1 gal
	<i>Kalanchoe luciae</i>	1 gal
	<i>Lavandula x. intermedia 'Provence'</i>	1 gal
	<i>Mimulus aurantiacus</i>	1 gal
	<i>Muhlenbergia capillaris</i>	5 gal
	<i>Muhlenbergia dubia</i>	5 gal
	<i>Muhlenbergia lindheimeri 'Autumn Glow'</i>	5 gal
	<i>Muhlenbergia ligens</i>	5 gal
	<i>Myoporum parvifolium 'Peach Creek'</i>	1 gal
	<i>Pelargonium tomentosum</i>	1 gal
	<i>Phlox paniculata 'Compactum'</i>	5 gal
	<i>Polychidium munium 'Mina'</i>	1 gal
	<i>Rhodolopha umbellata 'Romeo'</i>	5 gal
	<i>Romneya coulteri</i>	15 gal
	<i>Rosmarinus officinalis 'Tuscan Blue'</i>	1 gal
	<i>Salvia greggii 'Alba'</i>	1 gal
	<i>Salvia leucantha</i>	1 gal
	<i>Sansevieria trifasciata 'Moonshine'</i>	1 gal
	<i>Senecio cynifidicus</i>	1 gal
	<i>Stachys byzantina</i>	1 gal
	<i>Teucrium cossonii</i>	1 gal
	<i>Verbena lilacina 'De La Mina'</i>	1 gal
	<i>Washingtonia 'Morning Light'</i>	5 gal
VINES		
	<i>Daliscia buccinaria</i>	15 gal
	<i>Parthenocissus 'Hocenda Creaper'</i>	15 gal
GROUNDCOVERS AND TURF		
	<i>Carex prostrata</i>	1 gal
	<i>Echeveria 'Ruffles'</i>	1 gal
	<i>Erigeron karwinskianus</i>	1 gal
	<i>Senecio serpens</i>	from Flats
	<i>Thymus praecox arvensis</i>	from Flats
	<i>Baillifolia Mx</i>	Sod

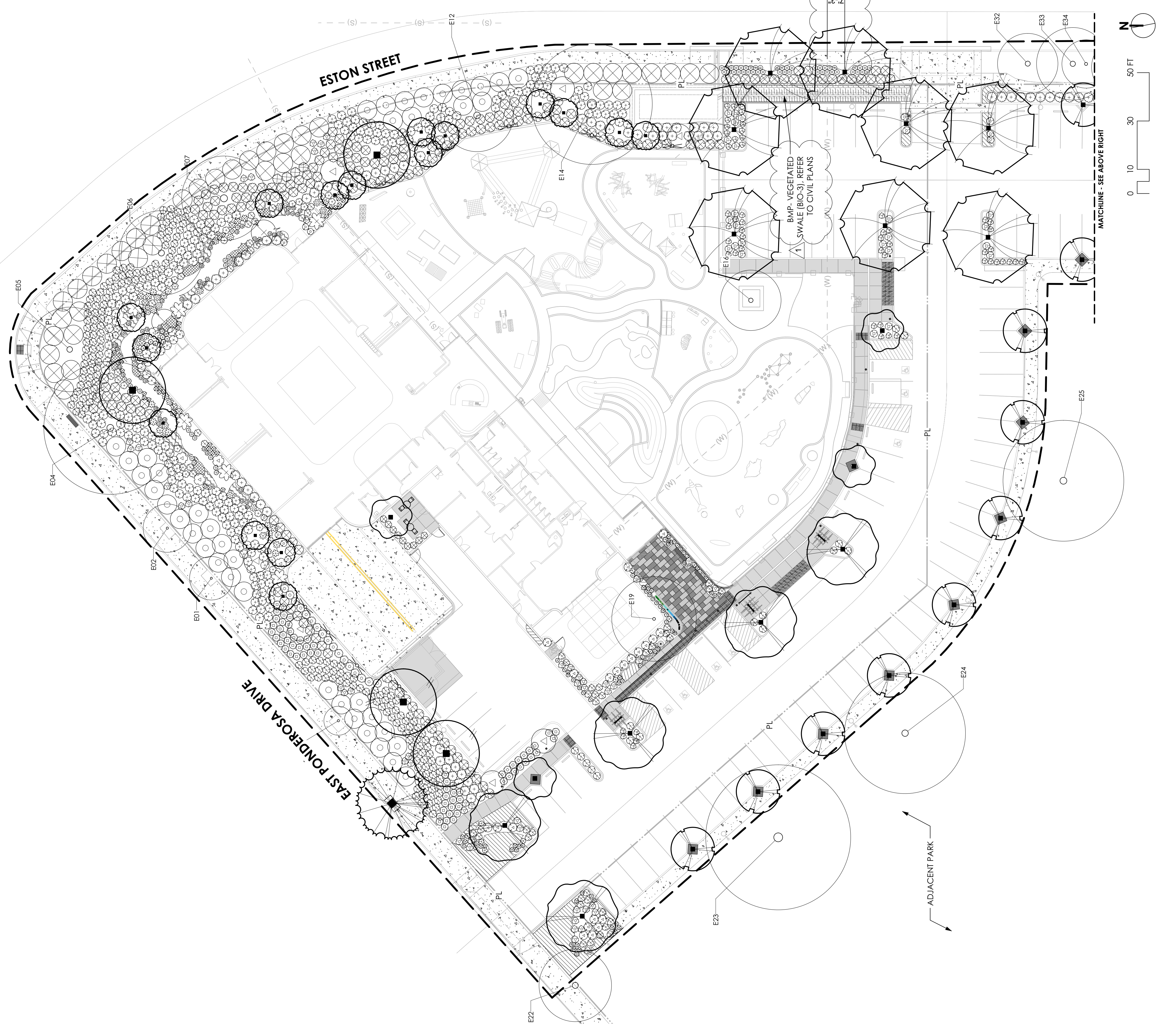
- EXISTING TREE PROTECTION NOTES**
- TREES THAT ARE REMOVED SHALL INCLUDE THE REMOVAL OF ROOTS.
 - NO ROTILLING UNDER TREE CANOPY OF EXISTING TREE TRUNKS. AMENDMENTS SHALL BE TURNED INTO THE SOIL BY HAND IN THESE AREAS OR AS SPECIFIED BY THE CITY ARBORIST.
 - NO COMPACTION OF SOIL UNDER EXISTING TREES IS ALLOWED. THIS INCLUDES THE STOCK PILING OF SOIL AND OTHER MATERIALS.
 - EXISTING TREES SHALL HAVE THEIR DEAD WOOD REMOVED AND/OR PRUNED FOR HEALTH & SAFETY UNDER THE DIRECTION OF AN ISA CERTIFIED ARBORIST. NO MORE THAN 5% OF THE TOTAL FOLIAGE MAY BE REMOVED.
 - DO NOT RAISE GRADE AROUND EXISTING TREES TO REMAIN.
 - CONTRACTOR SHALL PRESERVE & PROTECT IN PLACE EXISTING TREES THAT ARE TO REMAIN. DAMAGE TO PROTECTED SITE FEATURES SHALL BE REPLACED IN KIND AT CONTRACTOR'S EXPENSE.
 - ALL PRUNING SHALL BE AUTHORIZED AND PERFORMED UNDER THE DIRECTION OF THE ARBORIST AND IN ACCORDANCE WITH THE INTERNATIONAL SOCIETY OF ARBORICULTURE (ISA) STANDARDS. THERE WILL BE NO FLUSH CUTTING ALLOWED.
 - PRIOR TO COMMENCEMENT OF CLEARING, GRUBBING, TRENCHING, GRADING OR ANY SITE PREPARATION, THE CONTRACTOR SHALL INSTALL PROTECTIVE FENCING WITH RIGID POSTS MUST BE INSTALLED AROUND THE TREE PROTECTION ZONE (TPZ). THE FENCING SHALL REMAIN IN PLACE THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD.
 - ONE ENGLISH LANGUAGE AND ONE SPANISH LANGUAGE READILY VISIBLE DURABLE WATERPROOF SIGN SHALL BE INSTALLED ON THE FENCE IN 4 LOCATIONS AROUND THE TREES. THE SIZE OF EACH SIGN MUST BE A MINIMUM OF 16 INCHES WIDE AND MUST CONTAIN THE FOLLOWING TEXT (THE LETTERING IN WARNINGS MUST BE IN CAPITAL LETTERS AND 2 INCHES HIGH; TREE PROTECTION ZONE MUST BE IN CAPITAL LETTERS AND 1 INCH HIGH; ALL OTHER LETTERING MUST BE AT LEAST 1/2 INCH SIZE):

WARNING
TREE PROTECTION ZONE
NO ENTRY PERMITTED
THIS FENCE SHALL REMAIN IN PLACE THROUGHOUT THE ENTIRE CONSTRUCTION PERIOD. TO REPORT VIOLATIONS, CONTACT CONSTRUCTION SUPERINTENDENT.

ADVERTENCIA
ZONA DE PROTECCIÓN DE ÁRBOLES
ENTRADA PROHIBIDA. ESTA CERCA DEBE PERMANECER EN SU LUGAR DURANTE EL PERIODO DE CONSTRUCCIÓN. PARA REPORTAR VIOLACIONES, CONTACTE AL ENFORZAMIENTO.
 - NO CONSTRUCTION EQUIPMENT, SOIL OR OTHER CONSTRUCTION MATERIALS SHALL BE PLACED WITHIN THE TPZ. NO OIL, GASOLINE, CHEMICALS, PAINTS, SOLVENTS OR OTHER HAZARDOUS MATERIALS MAY BE DEPOSITED WITHIN THE TPZ OR IN DRAINAGE CHANNELS, SWALES, OR AREAS THAT MAY FLOW TO THE TPZ.
 - ALL WORK DONE WITHIN THE TPZ, INCLUDING BRUSH CLEARANCE, DIGGING, AND TRENCHING SHALL BE DONE WITH HAND TOOLS OR SMALL HAND HELD POWER TOOLS THAT WILL NOT CAUSE ROOT DAMAGE.
 - ANY WORK DONE WITHIN THE TPZ, NOT USING HAND TOOLS MUST BE APPROVED AND MONITORED BY THE ARBORIST.
 - NO PLANT MATERIAL SHALL BE INSTALLED WITHIN THE TREE PROTECTION ZONE (HALF WAY BETWEEN THE TRUNK AND CANOPY).

PLANTING NOTES

- SEE SHEET LP-0.01 FOR DETAILED PLANTING SCHEDULES AND NOTES.



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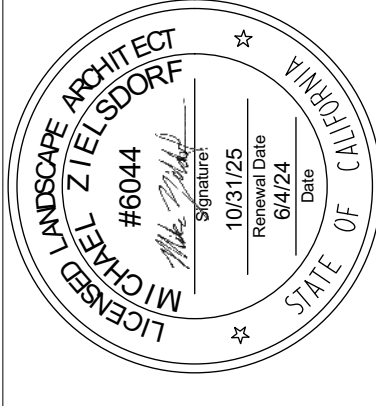
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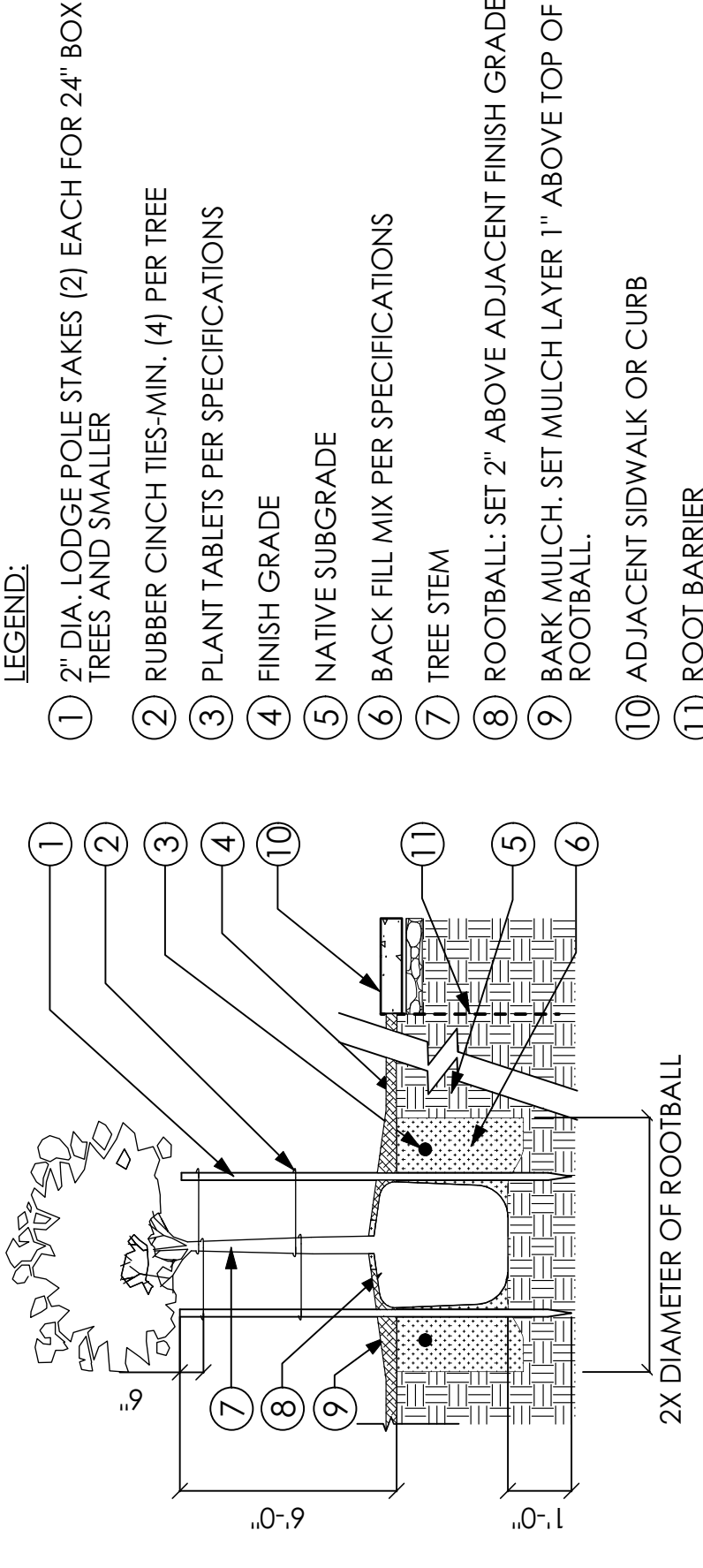
REVISIONS	Date	Description
2	6/3/2024	REVISIONS PER CITY COMMENT PC#2
1	5/1/2024	REVISIONS PER CITY COMMENT PC#1

Num	Date	Description
ISSUE RECORD		

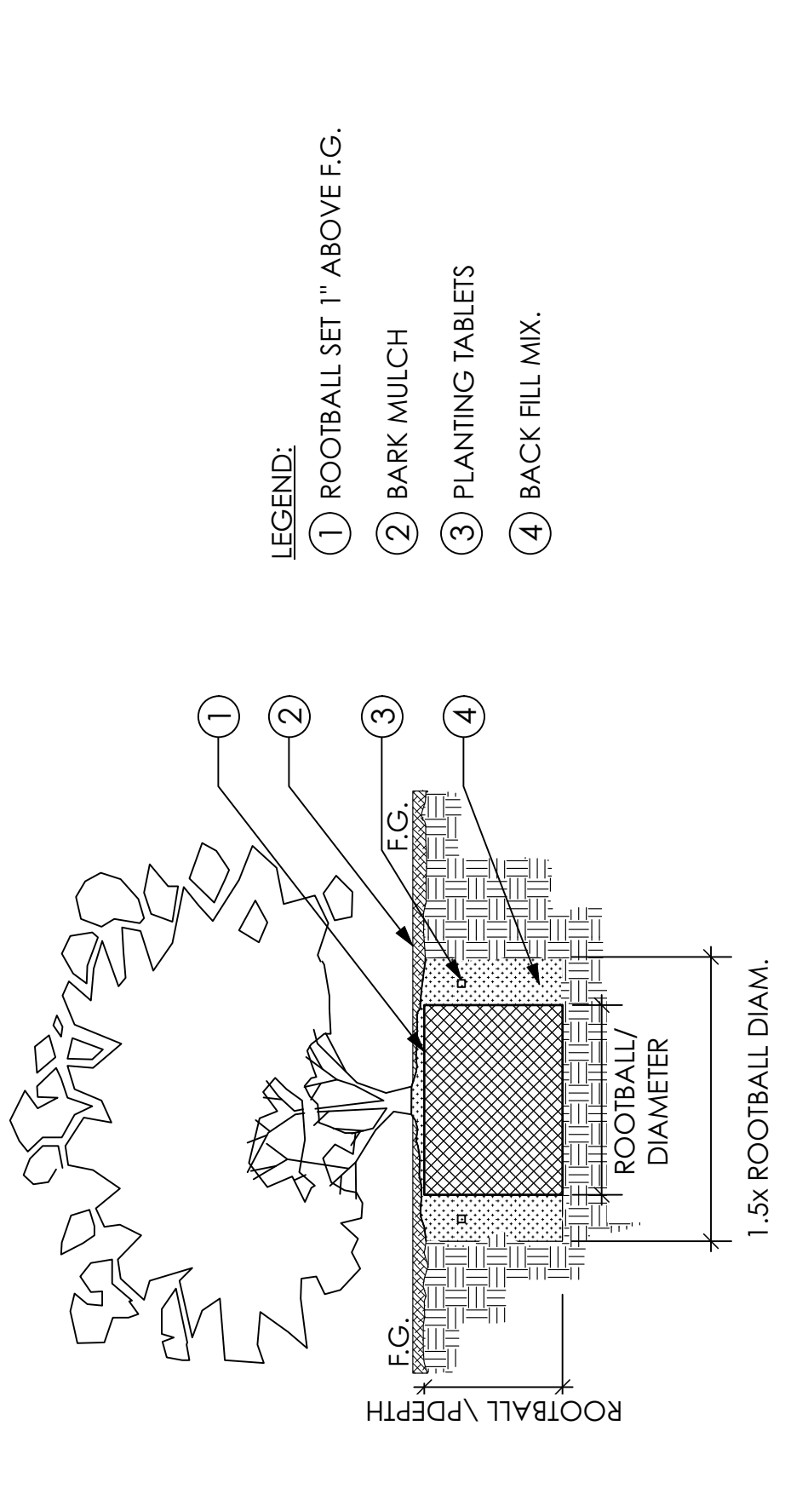
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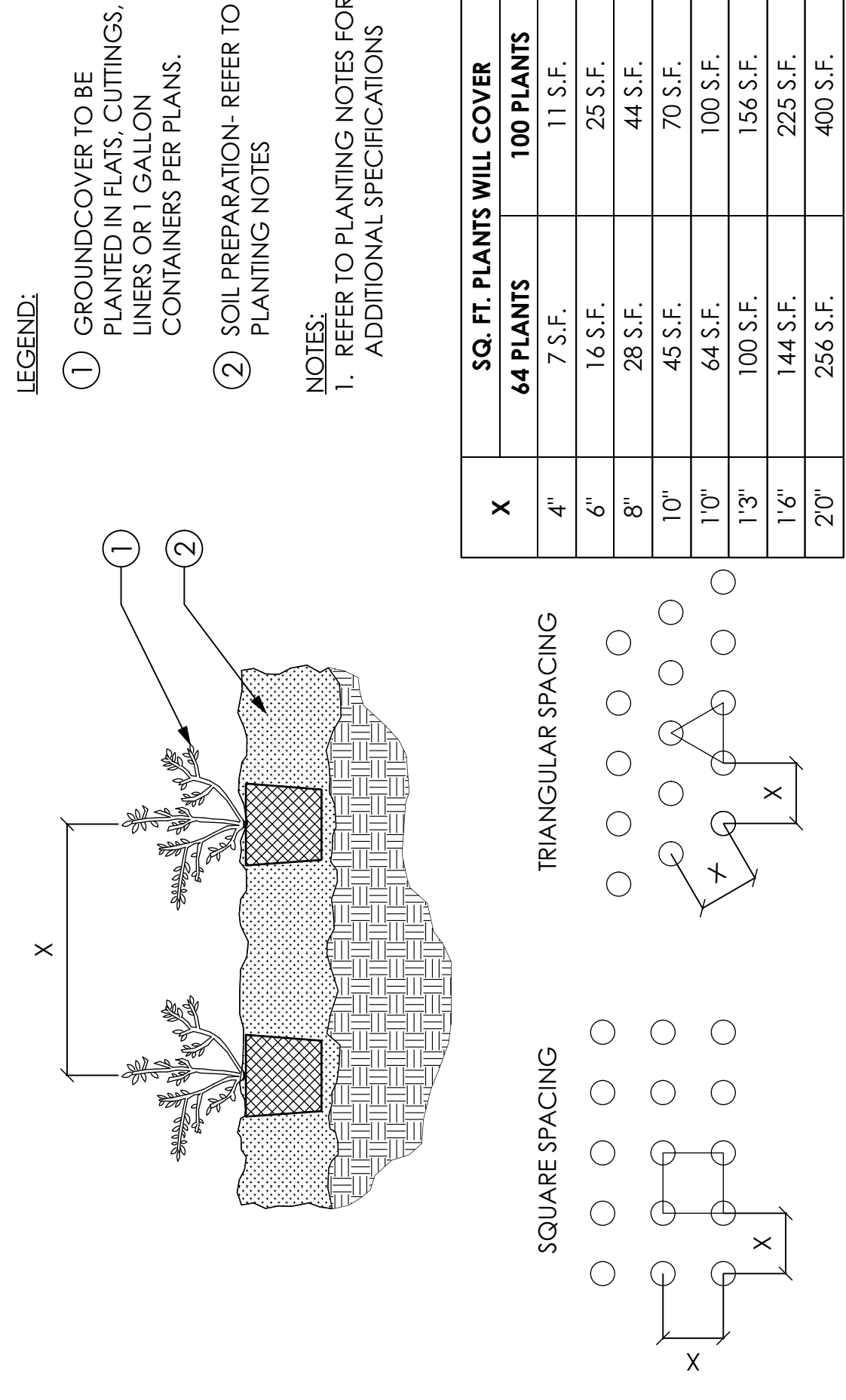
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PLANTING DETAILS



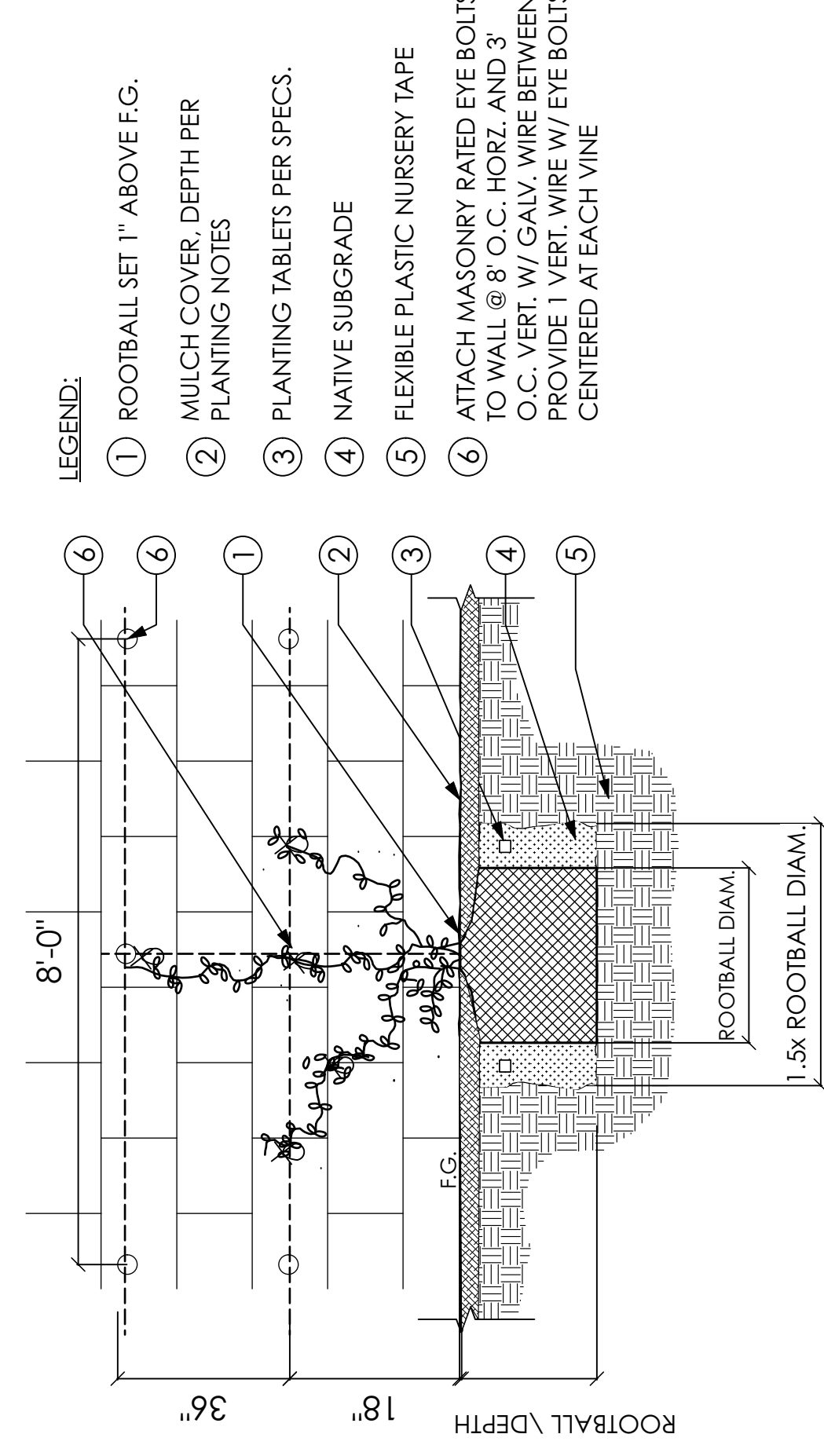
A TREE PLANTING & STAKING WITH ROOT BARRIER SCALE: 3/4" = 1'-0"



B SHRUB PLANTING SCALE: 3/4" = 1'-0"



C GROUND COVER PLANTING SCALE: 1/2" = 1'-0"



D VINE PLANTING ON MASONRY WALL SCALE: 3/4" = 1'-0"

SPECIAL CONDITIONS

PART 1.0 GENERAL

SCOPE OF WORK

2.1 The work of this Contract includes everything necessary for and incidental to excavating and completing all of the work indicated on the Drawings and described in these Specifications for the Construction of Landscape Improvements, and is in strict conformance with the Drawings and Specifications prepared by:
Pacific Coast Land Design, Inc.
Landscape Architecture
3639 Harbor Blvd., Suite #107
Ventura, California 93001
t: 805.644.9897

PART 3.0 COOPERATION

3.1 The Contractor shall cooperate with the Owner's authority in every way, upon, in addition to the subcontractor shall cooperate with other contractors in making proper mufflers on all equipment.

PART 4.0 PROJECT SITE MAINTENANCE

4.1 Throughout all phases of construction, and until acceptance of the work, the Contractor shall keep the project site clean and free from rubbish and debris.
4.2 Costs incurred due to clean-up operations shall be as included in the prices bid for the various contract items of work and no separate payment will be made thereof.

PART 6.0 UTILITIES

6.1 The existence and location of any underground utility pipes or structures shown on the Drawings are obtained by a search of the available records. Approval of these plans does not constitute a representation as to the accuracy or completeness of the location or the existence or non-existence of any underground utility pipe or structure within the limits of the project site. Information related to existing utilities may be obtained from Underground Services Alert (800) 422-4133.
6.2 Contractor shall assume responsibility for costs to furnish and install a water meter at the site, and to provide proper support for the meter. A suitable means shall prevent embasement in or bonding with the concrete.

PART 6.0 OBSTRUCTIONS

6.1 All utility and supply lines in the field shall be located and the respective companies notified prior to job start. Obstructions, if any, are cleared, shall be reported to the Owner. After authorization, such obstructions shall be removed or relocated by the Subcontractors, or the work shall be adjusted to them as directed by the Landscape Architect.

PART 7.0 STORAGE

7.1 The Contractor will be allowed space on grounds for the storage of his materials. However, he shall provide all necessary enclosures, doors, locks, etc., and shall take sole responsibility for the safe-keeping of all tools, materials, etc. stored therein.
7.2 These storage areas, rooms, or buildings shall be moved when so directed by the Owner, at the Contractor's expense. After completion of the work, they shall be completely removed and all material shall be taken from the premises, and the site shall be restored to its previous condition.
7.3 Contractor shall erect all fences or guards that are required for the protection of the public and his own materials, and maintain same in good repair until the completion of all work under this contract, at his expense.

PART 8.0 ENCLOSURES AND BARRICADES

8.1 For the duration of the work, the Contractor shall provide, install, and maintain all lawful or necessary barricades, railings, lights, and warning signs and signals. Additionally, he shall take all other precautions as required to safeguard people and the property adjoining the site (including improvements thereon) against injuries and damages of every nature whatsoever.
8.2 Structures and other work in place that are subject to injury because of the operations being carried on adjacent thereto shall be covered, barricaded, boarded up, or substantially enclosed with adequate protection.
8.3 Erosion protection shall be such as will be deemed safe and sufficient by the Owner, the intention of the Contract being that upon completion the entire work will be delivered to the Owner, in proper, whole, and unblemished condition.

PART 9.0 EROSION CONTROL

9.1 The Contractor shall be responsible for all damage that is a result of erosion from his construction area (during construction) and shall repair all such damage at his own expense to the satisfaction of the Owner. He shall construct erosion control devices such as berms, sand bags, ponding areas, etc., as is deemed necessary by the Owner. He shall remove said devices at the end of the project and restore all finish grades as shown on the Grading Plan.

PART 10.0 AIR POLLUTION

10.1 Contractor shall comply with all air pollution control rules, regulations, ordinances, and statutes which apply to any work performed pursuant to the Contract and shall not discharge smoke, dust, or another air pollutant in violation of applicable rules, regulations, ordinances or violate the regulations of any legally constituted authority.

PART 11.0 SANITATION

11.1 The Contractor shall conform to the rules and regulations pertaining to sanitation provisions as established by the State of California as may be in effect at the time of construction.
11.2 Sewage flows shall not be interrupted. Should the Contractor disrupt existing sewer facilities, sewage shall be conveyed in closed conduits and disposed of in a sanitary sewer system.

PART 12.0 NOISE CONTROL

12.1 Contractor shall comply with all County and local sound control and noise level regulations and ordinances which apply to any work performed pursuant to the Contract, and shall make every effort to control any undue noise resulting from the construction operation.

PART 13.0 DUST CONTROL

13.1 The Contractor shall abate dust nuisance by cleaning, sweeping, and sprinkling with water, or other means as necessary, and shall save the Owner free and harmless from any claim for loss or damage sustained by others and resulting from operations on the project site.

PART 14.0 PESTICIDES/HERBICIDES

14.1 Contractor shall comply with all rules and regulations of the Department of Food and Agriculture, the Department of Health, the Department of Industrial Relations, and all other agencies which govern the use of pesticides required in the performance of the work.

PART 15.0 DAMAGE

15.1 Damage to existing property (whatsoever the nature) that is caused by the Contractor shall be repaired to the Owner's satisfaction at the Contractor's expense.

PART 16.0 EXISTING CONDITIONS

16.1 New work shall be tied to existing conditions and controls, such as water lines, pipes, electrical lines, and buildings. Finished grades shall bear proper relationship to such controls. The Subcontractor shall adjust new work as necessary and directed, to meet existing conditions and fulfill intent of the plans.

PART 17.0 DRAINAGE

17.1 Surface to sub-surface water or other fluid shall not be permitted to accumulate in excavations. Should such conditions develop or be encountered, the water or other fluid shall be controlled and suitably disposed of by means of temporary pumps, piping, drainage lines and ditches, dams, or other methods as approved by Owner.

PART 18.0 CLOSING IN NON-INSPECTED WORK

18.1 The Contractor shall not allow or cause any of his work to be covered up or enclosed until it has been inspected, tested and approved by the Owner having jurisdiction over this work. Should any of his work be enclosed or covered up before such inspection and test, he shall uncover the work. After it has been inspected, tested and approved, backfill will be allowed as required.

PART 19.0 VERIFICATION OF DIMENSIONS

19.1 All scaled and figured dimensions are approximate and are given for estimating purposes only. Before proceeding with any work, the Contractor shall carefully check and verify all dimensions and sizes, etc., and shall assume full responsibility for the correctness of all such items.

PART 20.0 RECORD DRAWINGS

20.1 The Contractor shall provide and keep up-to-date a complete "as-built" record set. These shall be corrected daily and show every change from the original Drawings and Specifications and the exact "as-built" conditions. The record set shall be submitted to the Owner upon completion of all other work not visible at surface grade. Prints for this purpose may be obtained from the Owner at cost. This set of drawings shall be kept on the job and shall be used only as a record set and shall be delivered to the Owner upon completion of the work.

PART 21.0 CLEANING UP

21.1 The Contractor shall at all times keep the premises in and around the job free from waste materials. Upon completion of the work, he shall remove all his tools, equipment, surplus materials, and rubbish and shall leave his work clean, unless more exactly than specified. In case of a dispute, the Owner may remove rubbish and charge the cost to the Contractor.

PART 22.0 GUARANTEES

22.1 In addition to any specific guarantees mentioned in these specifications, the Contractor shall leave the entire installation in complete working order and free from any and all defects in material, workmanship, or finish. He shall repair, at his own expense, any part that may develop any defects due to faulty materials or workmanship during the tests and within a period of one (1) year after the work is accepted by the Owner. He shall also guarantee to repair and replace (with like materials) any which he damages during the repairing of such defective apparatus, material, or workmanship.

PART 2.2 The signing of the Contract for the work covered by these Specifications, of which they shall become a part, shall become a written guarantee on the part of the Contractor to carry out the provisions of the Specifications.

CLEARING AND GRUBBING

PART 1.0 GENERAL

1.1 DESCRIPTION
A. Contractor shall provide all labor, materials, and equipment for clearing and grubbing operations performed in advance of grading operations.
B. Clearing and grubbing shall consist of removing all natural and artificial objectionable materials within the limits of construction.
C. Except as indicated on the Drawings, materials removed shall not be incorporated in the project by the Contractor.
D. Depressions caused by the removal of objectionable materials shall be backfilled and compacted with materials equal to the surrounding soil.
1.2 PRESERVATION OF PROPERTY
A. Costs incurred due to repair, restoration or replacement of existing improvements which are not designated for removal shall be the responsibility of the Contractor.
B. Replanting shall be at least equal to the condition when disturbed. The contractor shall plant trees and shrubs which mature to the same size and in the original location.
1.3 REMOVAL AND DISPOSAL OF MATERIAL
A. All materials removed shall be disposed of off-site. Burning shall not be permitted. No accumulation of flammable material shall remain on or adjacent to the project site.
B. Abandoned pipes shall be capped or plugged.
1.4 FUEL MODIFICATION ZONES
A. Fuel modification zones shall be as designated on the drawings and as defined by the County Fire Marshal serving the project area, including but not limited to, removal of all natural and artificial objectionable materials to soil line or per code, within the designated distance from manufactured pads.
B. Contractor shall not commence work until a resealing, arranged forty-days in advance of start of work, has been completed. The contractor shall be required to contact the County Fire Marshal to review designated areas and define objectionable materials.
C. On-site dumping and/or spreading of plant materials shall not be permitted to adjacent chaparral or 'native' areas.

EARTHWORK

PART 1.0 GENERAL

1.1 DESCRIPTION
A. Contractor shall provide all labor, materials, and equipment to perform all earthwork operations as shown on the Drawings and specified herein.
B. It is the intent of the Drawings that the grading be a balanced cut and fill operation. If, during grading operations, an excess or deficiency of earth becomes apparent, Contractor shall immediately notify the Owner, in writing, immediately upon discovery. The Contractor shall provide all lines and grades necessary to properly carry on the work. Any work which is not found to comply with the lines and grades shown on the Drawings shall be altered or removed and replaced by, and at the expense of, the Contractor.
1.2 PROTECTION OF PROPERTY
A. Costs incurred due to repair or replacement of existing improvements which are not designated for removal shall be the responsibility of the Contractor.
B. All bench marks, monuments, and other reference points shall remain undisturbed.

PART 2.0 PRODUCTS

2.1 ITEM OMITTED

PART 3.0 EXECUTION

3.1 GRADING OPERATIONS
A. Finished surfaces in all cases shall conform to the lines, grades, cross-sections, and dimensions shown on the Drawings.
B. Finish grades shall be well compacted, reasonably smooth, insure positive drainage, and be free of abrupt grade changes, irregularities, or water ponding. All sub-surfaces shall be compacted to a depth of six (6) feet from structures. discontinuities in surface level. Grades shall flow away from structures.
C. Sub-grade for pavements, sidewalks, curbs, gutters, or other structures shall not vary more than one-half inch (1/2") from the specified grade and cross-section.
D. No finish grading shall be done when the moisture content of the soil is so great that excessive compaction will occur, nor when it is so dry that dust will form in the air or that clods will not break readily.
E. All finish grading shall be completed prior to weed abatement operations and soil preparation.
F. Features shall be one inch (1") below the finished surface for turf areas and two inches (2") below the finished surface for ground cover and shrub areas.

CONCRETE

PART 1.0 GENERAL

1.1 DESCRIPTION
A. Contractor shall provide all labor, materials, and equipment to construct concrete facilities as shown on the drawings and specified herein.
B. Concrete shall consist of portland cement, fine aggregate (sand), coarse aggregate, and water, proportioned and mixed to attain a

LANDSCAPE MATERIALS

PART 1.0 GENERAL

1.1 DESCRIPTION
A. Contractor shall provide all labor, materials, and equipment to furnish, spread, and compact sub-base materials as detailed on the Drawings and as specified herein.
B. Contractor shall be responsible for establishing sub-grade, providing drainage, and performing weed abatement prior to placement of sub-base materials.
C. Sub-base materials shall be spread with a sufficient moisture content to obtain a relative compaction of not less than ninety-five percent (95%). Moisture content shall be uniformly distributed throughout the material.
D. Material shall be of such nature that it can be compacted readily under watering and rolled to form a firm, stable base that is spread in one (1) operation, free from pockets of large or fine material.
1.2 WEED ABATEMENT
A. Contractor shall apply in areas to be installed with sub-base materials as described in this Section, a selective pre-emergent, surfactant application product. Application method shall be as recommended by manufacturer.
B. Visible weeds shall be sprayed with a non-selective post-emergent herbicide. Application method shall be as recommended by manufacturer.

PART 2.0 PRODUCTS

2.1 AGGREGATE SUB-BASE MATERIAL
A. Aggregate sub-base material shall consist of crushed rock and rock dust, uniformly graded with a minimum of 70% passing three-eighths (3/8") sieve and a maximum of 10% passing number 10 sieve. The aggregate shall be (85%) passing three-eighths inch (3/8") sieve size, free from vegetable matter and other deleterious material.
2.2 SAND SUB-BASE MATERIAL
A. Sand utilized for sub-base material shall consist of natural or manufactured granular material free of clay, deleterious amounts of organic material, broken glass, cans, or other substances not suitable for the purposes intended.

EXCAVATION

PART 1.0 GENERAL

1.1 DESCRIPTION
A. Excavations shall be to the dimensions and elevations indicated on the Drawings, of sufficient width to provide clearances for setting of forms and completion of the various classifications of work.
B. Concrete for footings shall be placed against "undisturbed" soil or other suitable material.
C. Bottom of excavations shall be level, free from loose material, and free from standing water.
PRODUCTS
2.1 ITEM OMITTED
EXECUTION
3.1 COMPACTED FILL
A. Fill materials shall be composed of satisfactory excavated material or approved imported soil and shall be evenly spread in uniform, continuous, horizontal layers not more than six inches (6") deep of uncompacted thickness.
B. Each un-compacted layer shall be moistened, or aerated as necessary to obtain an even moisture distribution within three percent (3%) of compaction.
C. Each lift and the upper six inches (6") of natural soils shall be compacted to at least eighty-five percent (85%) of maximum density obtainable in areas designated for planting and at least ninety-five percent (95%) maximum density obtainable in areas designated to receive pavement, structures, and site amenities in accordance with ASTM D-1557.
3.2 BACKFILL
A. Excavated material, approved for backfilling, shall be free from large clods, stones, and other objectionable materials exceeding three inches (3") in diameter; and deposited in accordance with the requirements for compacted fill as specified herein.
B. Trenches that settle below grade shall be reopened to a depth required for proper compaction, refilled, and compacted to indicated surface elevation.
C. Compaction of backfill by ponding and jolting will not be permitted.
3.3 UNSUITABLE MATERIALS
A. Unsuitable materials shall be removed from the project site. Arrangements for disposal of the material at off-site locations shall be made with the written consent of the owner of the property upon which such material will be disposed.

ANDERSON KULWIEC APPLBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN

David Anderson A.I.A., Architect
Marilyn Applby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX

Pacific Coast Land Design Inc.
Landscape Architecture - Urban Design - Environmental Planning

481 Main Street
Ventura, California 93001
(805) 644-9697

Architects Project Number:
2022-1-104

Project:
kidSTREAM CHILDREN'S MUSEUM ADAPTIVE REUSE

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:
kidSTREAM Children's Museum in Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

	REVISONS PER CITY COMMENT PG#2	Description
2	6/3/2024	
1	5/1/2024	
Δ	Date	Description
REVISIONS		

ISSUE RECORD

Num Date Description

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Drawn by:

Checked by: CAD File Name: 21-011_L-Project.wvx

Sheet Title:
LANDSCAPE SPECIFICATIONS

Date: 7/30/2024
Sheet Number:
LS-1.01

CONSTRUCTION DOCUMENT

seventy-eight (28) day compressive strength of at least two thousand, five hundred (2,500) pounds per square inch with a slump not to exceed three inches (3"). Concrete shall not contain reactive aggregate or admixtures.

C. Contractor shall comply with all pertinent codes and regulations of local governing agencies.

PART 2.0
MATERIALS

- 2.1 A. Cement shall be Type II low alkali portland cement, conforming to ASTM C-150. Cement shall be of the same brand and type used throughout the project.
- B. Ready-mix concrete or manufactured granular material, free of deleterious materials, shall be used. Concrete shall be of the same brand and type as used in the project. Concrete shall be placed in a continuous manner and shall be thoroughly and uniformly washed.
- C. Coarse aggregate shall be composed of gravel or a blended mixture of crushed rock and gravel containing no more than fifty percent (50%) of crushed rock particles having all faces fractured and not less than twenty-five percent (25%) of gravel. Aggregates shall not exceed a diameter of one and one-half inches (1-1/2"). Blending shall produce a uniform, consistent percentage of each. Rock products shall be clean, hard, and free of deleterious materials. Aggregates shall be free of organic matter, oil, alkali, or other deleterious substance.
- D. Water shall not contain deleterious substances or any amount of impurities that will cause a change in the time of setting. The amount of water used in the mixture shall not exceed the amount necessary to permit material placement and consolidation.

FORMS

- 2.2 A. Forms shall be free of warp, set plumb and true to line and grade with upper edges flush with specified grade of finished surface of the constructed improvement, and not more than one-half inch (1/2") less in depth than the specified thickness of the edge of the concrete to be placed.
 - B. Wooden forms shall have a net thickness of at least one and one-half inches (1-1/2") and shall be free of imperfections which would impair the strength for the use intended. Forms shall be secured by nailing to steel bracing of sufficient length and cross-sectional area to adequately resist the lateral pressure of the concrete. Forms shall be true to line, clean and shall receive a coat of light oil immediately prior to placing concrete. Benders or thin plank forms may be used on curves.
 - C. Metal forms shall have sufficient rigidity to resist springs during placement of concrete. Forms shall be secured by means of metal stakes designed so as to be driven below the top of the forms through openings, locking them into position.
- REINFORCEMENT**
- 2.3 A. Reinforcement shall conform to the dimensions and details shown on the Drawings and shall be cleaned thoroughly of all rust, mill scale, mortar, oil, dirt, or coating of any character which would be likely to destroy or impair its proper bonding with the concrete.
 - B. Reinforcing steel, where indicated on the drawings, shall be Grade 40 or 60 billet steel, conforming to ASTM A-615.
 - C. Wire mesh reinforcement, where indicated on the drawings, shall conform to ASTM A-185.

PART 3.0
EXECUTION

- 3.1 **TRANSIT MIXERS**
 - A. Mixing shall be commenced as soon as possible after the cement is placed in contact with aggregates, but in no event shall the intervening time period exceed thirty (30) minutes.
 - B. Mixing and delivery of ready-mixed concrete shall conform to ASTM C-94.
 - C. Adequate control of ready-mixed concrete shall provide for additional water to be added and mixed into the batch at the rate of one (1) gallon of water per cubic yard of mix.
 - D. The total elapsed time between the addition of water at the batch plant and discharging at the project site shall not exceed ninety (90) minutes.

3.2 PLACING CONCRETE

- A. Install embedded items accurately in the proper locations, secured in place with ties, and secured with plastic sheeting.
- B. Concrete shall be placed on a prepared sub-grade or sub-base material, free of all loose and extraneous material, sufficiently dampened to ensure that no moisture will be absorbed from the fresh concrete.
- C. Concrete shall be distributed uniformly and thoroughly vibrated in a manner that will encase the reinforcement, fill the forms, and bring the surface true to grade and cross-section.
- D. Equipment used shall not have any aluminum components coming into direct contact with the concrete.

FINISHING

- 3.3 A. Concrete surfaces shall be floated prior to steel troweling. Formed edges shall be rounded to a radius of one-half inch (3/8").
- B. Concrete finishes shall be as indicated on the Drawings and specified herein.
- C. No advertising impressions, stamps, or marks of any description will be permitted on surfaces of concrete.
- D. Concrete shall not be covered with plastic sheeting.
- E. Final finish shall be performed after the concrete has been thoroughly cured. The drawing shall be performed after finish troweling by drawing the following broom types across the narrowest width of the concrete, or as indicated on the Drawings.
- F. Fine Broom: Push with fine or soft textured bristles.
- G. Medium Broom: Push with medium or medium-stiff bristles.
- H. Heavy Broom: Push with coarse or stiff bristles.

- 3.1 Rock-salt finish, where indicated on the drawings, shall be performed by applying rock salt evenly over entire surface just prior to the finish troweling. Press salt crystals into surface with sufficient force, pressure so that the salt is embedded just barely below surface, leaving the tops of the crystals exposed. Cure finish surface with curing paper (unless concrete is colored). Remove curing paper after five (5) days and thoroughly wash surface to dissolve rock crystals.
- J. Colored concrete, where indicated on the Drawings, shall be colored with the proper proportion of "Admixture for color" conditioned concrete, as manufactured by L. M. Scfield Company, or Davis Concrete Products, Inc., or other approved manufacturer. Color shall be applied uniformly with the specified finish or texture and cured with Lithochrome colorwash (or Colorcure Concrete Sealer in the matching color). All batching, placing, finishing, and curing shall be in accordance with Scofield's Technical Data Bulletin A-304 on Chromic Admixtures and Application Instructions and A-503 on Lithochrome Colorwash (or A-403 on Colorcure Concrete Sealer).
- K. Retardant finish, where indicated on the Drawings, shall be "exposed" using Lithochrome Concrete Surface Retarder by L. M. Scfield Company, or other approved manufacturer, applied in accordance with Scofield's Application Instructions D-203.
- L. Stamped concrete, where indicated on the Drawings, shall be performed by applying special forming tools while concrete is still in the plastic stages of set. Desired pattern shall be as indicated on the Drawings. Contractor shall be licensed, toled, and trained by Bomanite Corporation, or approved equal.

3.4 JOINTS

- A. All joints shall be provided as defined in these specifications unless shown otherwise on the project plans. Form construction, isolation, and contraction joints and tool edges true to line, with faces perpendicular to surface plane of concrete. Construct transverse joints at right angles to centerline unless otherwise indicated. All joints visible at surface to be saw cut per the project plans and details.
- B. Saw cut joints shall be as shown on the Drawings or at intervals not to exceed ten feet (10) on center, and shall be cut to a minimum depth of one inch (3/4") and a width not to exceed one-quarter inch (1/4").
- C. Expansion joints shall be provided at intervals not to exceed twenty feet (20) on center. Set pre-molded expansion joint strip below finished surface, temporarily secured to top of expansion strip, or use a removable plastic filler strip. Expansion joints shall be sealed with a polysulfide waterproof caulking.
- D. Scored control joints, where specified, shall be tooled to a minimum depth of three-quarters inch (3/4") and a radius of one-eighth inch (1/8") at five foot (5') intervals.

3.5 CURING

- A. Curing compound shall form an impervious membrane and shall be a blend of pure waxes and alkali-resistant pigments in a solvent emulsion, manufactured by L. M. Scfield, or approved equal.
 - B. Spraying of curing compound shall commence as soon as free water leaves the surface, but no later than three (3) hours following placement of concrete.
- REPAIRS AND REPLACEMENT**
- 3.6 A. Costs incurred due to repair or replacement of defective or damaged work shall be the responsibility of the Contractor.
- BACKFILLING**
- 3.7 A. Backfill material shall be deposited in accordance with the requirements as specified in the Earthwork section.

CONCRETE BLOCK MASONRY

PART 1.0
GENERAL

- 1.1 **DESCRIPTION**
 - A. Contractor shall provide all labor, materials, and equipment to construct concrete block masonry structures conforming to the dimensions and details shown on the Drawings and specified herein.

PART 2.0
PRODUCTS

- 2.1 **MATERIALS**
 - A. Hollow load bearing masonry units shall be made with sand-gravel aggregate and shall conform to ASTM C-90 for Grade H-1 units, free of cracks or defects. Net size of units shall be shown on the Drawings.
 - B. Mortar used in concrete block construction shall be one (1) part portland cement to two and one-half (2-1/2) to three (3) parts of sand, to which one-quarter (1/4) to one-half (1/2) part hydrated lime or lime putty has been added.
 - C. Grout shall be one (1) part portland cement and two and one-quarter (2-1/4) to three (3) parts sand, for spaces four inches (4") or larger.
 - D. Water shall be free of any amount of impurities that will cause change in the time of setting of portland cement. Quantity of water shall be the minimum required to produce a mixture sufficiently workable for the purpose intended.
 - E. Cement shall be Type II low alkali portland cement, conforming to ASTM C-150. Cement shall be the same brand and type used throughout the project.
 - F. Sand shall consist of natural or manufactured granular material, free of deleterious amounts of organic material, mica, loam, or clay. Sand shall be thoroughly and uniformly washed.
 - G. Coarse aggregate shall be composed of gravel or blended mixture of crushed rock and gravel. Rock products shall be clean, hard, sound, durable, uniform in quality, and free of any detrimental quantity of soft, friable, thin, elongated or laminated pieces, disintegrated material, organic matter, oil, alkali, or other deleterious substance.
 - H. Reinforcing steel shall be Grade 40 or Grade 60 billet steel conforming to ASTM A-615. Varying grades shall not be used interchangeably in any one wall.

PART 3.0
EXECUTION

- 3.1 **INSTALLATION**
 - A. All work shall be performed in compliance with applicable local building ordinances, Uniform Building Code, and Masonry Design Manual.
 - B. All masonry walls shall be laid true, level and plumb, and unless otherwise specified on the Drawings, shall be laid in a running bond pattern.
 - C. Concrete block which becomes wet shall be permitted to dry before commencing work.
 - D. Mortar joints shall be straight, clean, uniform in thickness, of not less than three-eighths inch (3/8"), tooled to produce a slightly concave surface, and well bonded to block at edges.
 - E. Contractor shall provide expansion joints of pre-molded fiber materials at corners and as required. Material shall be full cross-section of wall, recessed one-quarter inch (1/4") from exposed face of wall.
 - F. All bolts and anchors to be inserted in the wall shall be solidly grouted in place.

3.2 REINFORCEMENT

- A. Reinforcement shall be placed as indicated on the Drawings and as required by local codes.
- B. Horizontal steel shall be laid in a course of bond beam blocks filled with grout.
- C. A vertical dowel shall be provided in the foundation for each vertical bar. Vertical cores containing steel shall be filled solid with grout.

3.3 DAMP-PROOFING RETAINING WALLS

- A. Deliver materials in manufacturer's original, unopened containers bearing brands and weights where applicable.
- B. Apply damp-proofing materials only in dry weather when outside temperature is above 35 degrees Fahrenheit.
- C. Primer materials shall conform to ASTM D-443.
- D. Coat tar bitumen shall conform to ASTM D-450, Type B.
- E. Glass fabric shall conform to ASTM D-1668.
- F. Surfaces shall be clean and dry, fill voids and cracks and remove ripples and ridges, leaving a smooth, acceptable surface.
- G. Prime with creosote primer applied at the rate of one (1) gallon per square foot.
- H. Hot mop walk evenly and uniformly with cool tar bitumen at the rate of twenty-five (25) pounds per square foot in two (2) applications, for a total of fifty (50) pounds per square foot.
- I. A1 changes of plane and over cracks, apply a fabric strip hot mopped in place and extending beyond crack or corner.
- J. Seal all penetrations in the damp-proofing in accordance with manufacturer's recommendations.

3.4 REPAIRS AND REPLACEMENT

- A. Costs incurred due to repair or replacement of defective or damaged work shall be the responsibility of the Contractor.
- BACKFILLING**
- 3.5 A. Backfill material shall be deposited in accordance with the requirements as specified in the Earthwork section.

BRICK/PAVER/STONE MASONRY

PART 1.0
GENERAL

- 1.1 **DESCRIPTION**
 - A. Contractor shall provide all labor, materials, and equipment to construct brick/stone masonry structures conforming to the dimensions and details shown on the Drawings and specified herein.

PART 2.0
PRODUCTS

- 2.1 **MATERIALS**
 - A. Brick/paver/stone shall be whole, sound, hard burned, give a clean ringing sound when struck together, and be uniform in quality. Brick/paver/stone shall be clean and free of dust or other foreign materials. Net size, color, and texture of units shall be as shown on the Drawings.
 - B. Mortar used in brick/paver/stone masonry construction shall be one (1) part portland cement to two and one-half (2-1/2) parts of sand, to which one-quarter (1/4) to one-half (1/2) part hydrated lime or lime putty has been added. Color shall be as selected by Landscape Architect.
 - C. For use in spaces less than two inches (2") clear in dimension, grout shall be one (1) part portland cement and two and one-quarter (2-1/4) to three (3) parts sand. Color shall be selected by Landscape Architect.
 - D. Water shall be free of any amount of impurities that will cause change in the time of setting of portland cement. Quantity of water shall be the minimum required to produce a mixture sufficiently workable for the purpose intended.
 - E. Cement shall be Type II low alkali portland cement conforming to ASTM C-150. Cement shall be of the same brand and type used throughout the project.
 - F. Sand shall consist of natural or manufactured granular material, free of deleterious amounts of organic material, mica, loam, or clay conforming to ASTM C-404 for grout and ASTM C-144 for mortar. Sand shall be thoroughly and uniformly washed.
 - G. Reinforcing steel shall be Grade 40 or Grade 60 billet steel conforming to ASTM A-615. Varying grades shall not be used interchangeably in any one wall.

2.3 IRON/WROUGHT IRON

- A. Submit shop drawings, clearly indicating in detail all methods of fabrication and assembly, dimensions, size, weight and material, holes, lugs, inserts, finishes, and other pertinent data.
- B. Form exposed work true to line and level with accurate angles and surfaces.

3.1 INSTALLATION

- A. All work shall be performed in compliance with local building ordinances and Uniform Building Code.
- B. All brick/stone walls shall be laid true, level and plumb, and unless otherwise specified on the Drawings, shall be laid in a running bond pattern.
- C. Brick/stone shall be clean, wetted immediately before laying, and shall be laid on a full mortar bed with "push joints."
- D. Mortar joints shall be straight, clean, uniform in thickness of not less than three-eighths inch (3/8"), tooled to produce a slightly concave surface, and well bonded to block at edges.

3.2 CONTRACTOR SHALL PROVIDE EXPANSION JOINTS OF PRE-MOLDED FIBER MATERIALS AT CORNERS AND AS REQUIRED. MATERIAL SHALL BE FULL CROSS-SECTION OF WALL, RECESSED ONE-QUARTER INCH (1/4") FROM EXPOSED FACE OF WALL.

- A. All bolts and anchors to be inserted in the wall shall be solidly grouted in place.
- B. Provide weep holes in first or second layer of brick/stone as required.
- C. Reinforcement shall be placed as indicated on the Drawings and as required by local codes.

3.3 LAYING PAVERS

- A. Spread and screed setting bed to a uniform thickness, except for minor variations required to produce a true surface, level in plane or uniformly sloped for drainage as shown.
- B. Setting bed shall be three-quarter inch (3/4") minimum and one and one-quarter inch (1-1/4") maximum.
- C. Prime materials shall conform to ASTM D-443.
- D. Coat tar bitumen shall conform to ASTM D-450, Type B.
- E. Glass fabric shall conform to ASTM D-1668.
- F. Surfaces shall be clean and dry. Fill voids and cracks and remove ripples and ridges, leaving a smooth, acceptable surface.
- G. Prime walls with creosote primer applied at the rate of one (1) gallon per square foot.
- H. Hot mop walls evenly and uniformly with cool tar bitumen at the rate of twenty-five (25) pounds per square foot in two applications, for a total of fifty (50) pounds per square foot.
- I. A1 changes of plane and over cracks, apply a fabric strip hot mopped in place and extending beyond crack or corner.
- J. Seal all penetrations in the damp-proofing in accordance with manufacturer's recommendations.

3.4 DAMP-PROOFING RETAINING WALLS

- A. Deliver materials in manufacturer's original unopened containers bearing brands and weights where applicable.
- B. Apply damp-proofing material only in dry weather when outside temperature is above 35 degrees Fahrenheit.
- C. Primer materials shall conform to ASTM D-443.
- D. Coat tar bitumen shall conform to ASTM D-450, Type B.
- E. Glass fabric shall conform to ASTM D-1668.
- F. Surfaces shall be clean and dry, fill voids and cracks and remove ripples and ridges, leaving a smooth, acceptable surface.
- G. Prime walls with creosote primer applied at the rate of one (1) gallon per square foot.
- H. Hot mop walls evenly and uniformly with cool tar bitumen at the rate of twenty-five (25) pounds per square foot in two applications, for a total of fifty (50) pounds per square foot.
- I. A1 changes of plane and over cracks, apply a fabric strip hot mopped in place and extending beyond crack or corner.
- J. Seal all penetrations in the damp-proofing in accordance with manufacturer's recommendations.

3.5 REPAIRS AND REPLACEMENT

- A. Costs incurred due to repair or replacement of defective or damaged work shall be the responsibility of the Contractor.

3.6 BACKFILLING

- A. Backfill material shall be deposited in accordance with the requirements as specified in the Earthwork section.

MISCELLANEOUS MATERIALS

PART 1.0 - GENERAL

- 1.1 **DESCRIPTION**
 - A. Contractor shall provide all labor, materials, and equipment to furnish and install miscellaneous metal items as indicated on the Drawings and specified herein.
 - B. This section does not include reinforcing steel for concrete and masonry or items required in connection with irrigation or electrical work.

PART 2.0
PRODUCTS

- 2.1 **MATERIALS**
 - A. All materials, prior to fabrications, shall be thoroughly wire brushed and cleaned of all scale and rust. Finished members shall be free from twists, bends, or open joints.
 - B. Miscellaneous metal items shall conform to the dimensions and details as shown on the Drawings. Steel bars, plates, and shapes shall conform to ASTM A-36.
- 2.2 **BOLTS, NUTS, AND FASTENERS**
 - A. Unless specified in the Details on the Drawings, nuts and spikes shall be galvanized (Zn) common.
 - B. Bolts shall be long enough to extend entirely through the nut but not more than one-quarter inch (1/4") beyond. Unless otherwise specified on the Drawings, bolts, nuts, and lug screws shall be galvanized square head. Carriage bolts shall have truss heads with square shoulder. Washers shall be oversized of "cut" types. Holes shall be either punched full size, drilled full size, or sub-punched and reamed.
 - C. Anchor bolts shall be carefully installed to permit true positioning of the bearing assemblies.
 - D. Finish paint shall be sixteen (16) gauge, zinc coated, corrosion-resistant sheet steel.

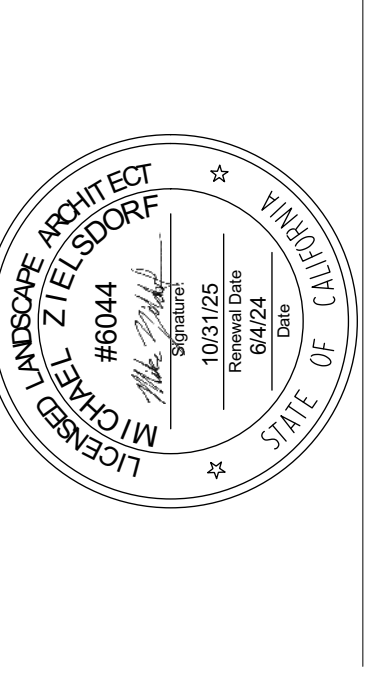
2.3 IRON/WROUGHT IRON

- A. Submit shop drawings, clearly indicating in detail all methods of fabrication and assembly, dimensions, size, weight and material, holes, lugs, inserts, finishes, and other pertinent data.
- B. Form exposed work true to line and level with accurate angles and surfaces.

ANDERSON KULWIEC APPELBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN

David Anderson A.I.A., Architect
Marilyn Appelby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX



Consultants:

Pacific Coast Land Design Inc.
Landscape Architectural • Urban Design • Environmental Planning
481 Main Street
Ventura, California 93001
(805) 644-9697

D
Architects Project Number:
2022-1-104

Project:

kidSTREAM CHILDREN'S MUSEUM ADAPTIVE REUSE

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:

kidSTREAM
Ventura's Museum in
Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

C

REVISIONS	Date	Description
2	6/3/2024	REVISIONS PER CITY COMMENT PG#2
1	5/1/2024	REVISIONS PER CITY COMMENT PG#1

ISSUE RECORD

Num	Date	Description
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A
LANDSCAPE SPECIFICATIONS

Date: 7/30/2024
Sheet Number:

LS-1.02
CONSTRUCTION DOCUMENT

C. Fabricate items in as large sections as practical to minimize lead joining.

PART 3.0 EXECUTION

3.1 WORKMANSHIP

- Workmanship and finish shall be equal to the best general practice in steel fabricating shops.
- Portions of work exposed to view shall be finished neatly. All sharp corners and edges that are mared, cut, or roughened during erection shall be slightly rounded.

3.2 WELDING

- Welding welder qualifications and inspection of welding operators shall conform to the requirements of the American Welding Society and these Specifications.
- Field welds shall be cleaned and treated with cold-galvanized compound.

3.3 GALVANIZING

- Galvanizing shall be performed after fabrication and prior to assembling component parts.
- Zinc coating shall be grade Prime Western conforming to ASTM B-6. Materials shall be galvanized by the hot-dip method or electro-depositing process.
- Galvanized surfaces that are abraded or damaged after zinc coating application shall be thoroughly stripped, cleaned, and repaired by a coating of "galvalloy", or approved equal. Finish coat to match existing finish.

ROUGH CARPENTRY

PART 1.0 GENERAL

1.1 DESCRIPTION

- Contractor shall provide all labor, materials, and equipment to construct wooden structures conforming to the dimensions and details shown on the Drawings and as specified herein.

PART 2.0 PRODUCTS

2.1 MATERIALS

- Lumber shall be straight and free from large, loose or unsound knots and splinters, checks, decay, insect damage, and other defects that affect the structural strength or durability. Splits shall be no longer than the butt dimension. No cracks will be permitted. No nails, spikes, or other metal shall be present.
- Douglas fir, where indicated on the Drawings, shall conform in all particulars to the Standard Grading Rules for Western Lumber published by the Western Wood Products Association.
- Cedar, where indicated on the Drawings, shall conform in all particulars to the Standard Grading Rules for West Coast Lumber.
- Redwood, where indicated on the Drawings, shall conform in all particulars to the Standard Grading Rules for Grades of California Redwood of the Redwood Products Association.
- Plywood, where indicated on the Drawings, shall be manufactured and graded in accordance with the rules of the American Plywood Association and the latest Product Standard for Softwood Plywood, Construction and Industrial, of the National Bureau of Standards. Each sheet of plywood shall bear the official stamp of a quality control agency stating the grade of the sheet.
- Hardware shall conform to the Miscellaneous Metals Section.
- Poles, where indicated on the Drawings, shall be cut from sound, live, one-grained trees, made up and painted with all branch stubs and overgrown knots trimmed with the surface.

ELECTRICAL

PART 1.0 GENERAL

1.1 DESCRIPTION

- Contractor shall provide all labor, materials, and equipment to furnish and install all electrical hook-ups and fixtures for an operable electrical system as indicated on the Drawings and specified herein.
- Contractor shall apply and pay for all permits, inspections, and examinations and shall include same in his bid.
- Contractor shall comply with all applicable requirements of the Electrical and Electronics Engineers National Electrical Manufacturers Association, and be approved and identified by the Underwriter's Laboratory, Inc. (U.L.).
- Materials and Workmanship shall conform to the requirements of the latest edition of the National Electrical Code; National Life Safety Code; California Administrative Code, Title 8, Subchapter 5, Electrical Safety Orders; Rules for Overhead Electrical Line Construction, Federal Order No. 35 of the Public Utilities Commission; Standards of the Institute of Electrical and Electronics Engineers; American National Standards Institute; and applicable local ordinances.

1.2 INTENT OF DRAWINGS AND SPECIFICATIONS

- The Drawings and Specifications are diagrammatic and are intended to cover a complete installation. The omission of expressed reference to any item of labor or material for the proper execution of the work is in accordance with present practice of the trade and shall not relieve the Contractor of any responsibility for omissions or conflicts between the Drawings and Specifications or applicable codes. Contractor shall notify the Owner or Landscape Architect in writing prior to submitting his bid.

1.3 SHOP DRAWINGS AND MATERIALS LIST

- Contractor shall submit, within fifteen (15) calendar days after award of Contract and prior to installation, the shop drawings and material take-off schedule to the Owner. All shop drawings, cuttings, and full description of materials must be submitted whenever the use of items differ from those specified.

PART 2.0 PRODUCTS

2.1 RIGID CONDUIT

- Conduit and conduit fittings shall be galvanized, conforming to standards of rigid steel conduit as specified by Underwriter's Laboratory, Inc., and shall bear the U.L. label on each length. Interior of conduit shall be zinc or enamel. Rigid conduit shall be of the size specified and shall be installed in accordance with the requirements of concrete or roadways in masonry walls, or exposed on building. No reducing fittings will be permitted.
- The ends of the conduits shall be free of burrs and rough edges.
- Maximum bend of any conduit shall be ninety (90) degrees, and the minimum radius for a factory bend shall be twelve inches (12").

PAINTING AND STAINING

PART 1.0 GENERAL

1.1 DESCRIPTION

- Contractor shall provide all labor, materials, and equipment for painting, staining, and finishing of improvements as shown on the Drawings and specified herein.

PART 2.0 PRODUCTS

2.1 MATERIALS

- Paints and stains shall be of colors and tints as specified on the Drawings and shall be applied in accordance with the manufacturers' recommendations and these Specifications. Contractor shall submit color samples to the Landscape Architect or Architect for approval.
- Paints and stains shall be homogeneous, free of contaminants, and of a consistency suitable for use in the capacity for which it is specified. Paints and stains shall possess properties for which effect satisfactory application, adhesion, and curing. Thinning will not be permitted. Finished paint shall be well ground and the pigment shall be properly dispersed in the vehicle according to the requirements of the paint.
- Paints and stains shall be delivered to the project site in new, unopened, round, airtight containers, appropriately identified with the manufacturer's name, date of manufacture, type of material, and lot or batch number.

PART 3.0 EXECUTION

3.1 WORKMANSHIP

- Surfaces being covered shall be free from moisture, dust, grease, or other deleterious substances that prevent bonding.
- Painting and staining shall be done in a neat manner, and applied by brush, roller, or spray methods. Finished surfaces shall be uniform in color and free from streaks, runs, or sags.
- Contractor shall use proper painting techniques and precautions, against disfigurement as a result of painting operations.
- Surrounding areas shall be free of spatters, runs, and dust "splatters".
- Paints, stains or sealers shall be applied to wood surfaces prior to assembling.
- Galvanized surfaces which are to be painted shall be primed with one (1) coat of zinc dust-zinc oxide primer followed by a vinyl wash pre-treatment prior to applying finish enamel paint coat.
- Pumping fixtures shall not be used for cleaning or disposal of waste from painting operations.

IRRIGATION

PART 1.0 GENERAL

1.1 DESCRIPTION

- Contractor shall provide all labor, materials, and equipment for the design, construction, and installation of the irrigation system as shown on the Drawings and as specified herein.
- Contractor shall coordinate the installation of all irrigation materials with the construction of site amenities and planting.
- All work on the irrigation system, including hydrostatic and coverage tests, operational tests, and the backfilling and compaction of trenches, shall be performed before planting operations.
- Drawings are diagrammatic and shall be adjusted as necessary to conform to actual field conditions. Costs incurred due to any adjustment for coverage, including those requested by the Architect, shall be the responsibility of the Contractor. Irrigation heads as shown on the drawings, shall be the responsibility of the Contractor.
- Point of connection (P.O.C.) and operating pressure (P.S.I.) shall be as indicated on the Drawings. Contractor shall verify the location and size of water source, P3, and electrical supply prior to commencing installation.

1.2 RESPONSIBILITY

- The Contractor shall be responsible for all work to be performed under this Contract. No Subcontractor shall relieve the Contractor of his liability to complete the work shown on the Drawings and indicated in the Specifications.
- The Contractor shall protect his work from damage and theft at all times and replace all damaged or stolen parts at his expense until the work is accepted in writing by the Owner.
- All damage to existing property (buildings, utilities, etc.) or planting (trees, shrubs, lawns, or ground covers), caused by the Contractor during the guarantee period shall be repaired at the Contractor's expense.
- The Contractor shall carefully note all finish grades before commencing work. Any finish grade changed during the course of his contract or of a fire-resistant plastic material. Materials shall be dense and free of voids or porosity. Extensions shall be of the same material as the pull box.
- JUNCTION BOX AND OUTLETS
 - Junction boxes and outlets shall be cast aluminum as manufactured by Course-Hinds, Type "F5", or approved equal, with conduit hubs as PANEL/METER.
- Panel/meter shall be provided by others, unless otherwise noted on the Drawings.

1.3 QUALITY ASSURANCE

- All local and state laws, rules and regulations governing or relating to any portion of the irrigation system are hereby incorporated into and made a part of these Specifications. However, if these Specifications call for or described materials, workmanship, or construction of a better quality, higher standard, or larger size than is required by the above rules, regulations, or requirements, these Specifications and the Drawings shall take precedence.
- Contractor shall be notified in writing of any deficiencies or conditions specified herein conflict with applicable regulations. The Contractor shall notify the Landscape Architect or Owner in writing prior to installation. Costs for replacement of such, incurred due to the failure to give such notification, shall be the Contractor's responsibility.
- Due to the scale of Drawings, it is not possible to indicate all offsets, fittings, sleeves, etc., which may be required. Contractor shall carefully investigate the structural and finished conditions affecting the work and install a complete irrigation system, within the intent of the Drawings and Specifications.
- Materials and Workmanship shall conform to the requirements of the Underwriter's Laboratory, Inc. (U.L.).
- Materials and Workmanship shall conform to the requirements of the latest edition of the National Electrical Code; National Life Safety Code; California Administrative Code, Title 8, Subchapter 5, Electrical Safety Orders; Rules for Overhead Electrical Line Construction, Federal Order No. 35 of the Public Utilities Commission; Standards of the Institute of Electrical and Electronics Engineers; American National Standards Institute; and applicable local ordinances.
- The Landscape Architect shall decide all questions relating to the "interpretation" of the Drawings and Specifications and the acceptable fulfillment of the Contract.

1.4 MATERIALS LIST

- Within fifteen (15) calendar days after award of Contract and prior to installation, the Contractor shall submit to the Landscape Architect, and Owner a list of materials including the manufacturer, description, model number, and installation data. Catalog cuts and full descriptive literature must be submitted whenever the use of items differ from those specified.
- Equipment or materials installed or furnished without prior acceptance may be rejected and such materials removed from the site at the Contractor's expense.

1.5 SUBSTITUTIONS

- The Contractor shall furnish the articles, equipment materials, or processes specified by name in the Drawings and Specifications. No substitution will be allowed without prior written approval by the Landscape Architect.

1.6 PRODUCT DELIVERY, STORAGE, AND HANDLING

- Contractor shall exercise care in handling, loading, unloading, and storing of irrigation materials and equipment.

PART 2.0 PRODUCTS

2.1 MATERIALS

- The same manufacturers for all items of one type.
- All equipment and materials shall be recycled/reclaimed water. Use of equipment shall be permissive in color or include labels and marking consistent with governing agency requirements for use of reclaimed and /or recycled water.

ANDERSON KULWIEC APPLEBY ARCHITECTS

ARCHITECTURE
PLANNING
INTERIOR DESIGN

David Anderson A.I.A., Architect
Marilyn Appleby A.I.A., Architect
854 East Main Street, Suite 100
Santa Paula, California 93060
(805) 933-0225
(805) 933-6609 FAX



Consultants:

Pacific Coast Land Design Inc.
Landscape Architectural - Urban Design - Environmental Planning

461 Main Street
Ventura, California 93001
(805) 644-9697

Architects Project Number:

2022-104

Project:

kidSTREAM CHILDREN'S MUSEUM ADAPTIVE REUSE

3100 East Ponderosa Drive
Camarillo, California 93010

Owner:

kidSTREAM
Children's Museum in
Ventura County
3100 East Ponderosa Drive
Camarillo, California 93010

C

REVISIONS PER CITY	REVISIONS PER CITY	REVISIONS PER CITY
COMMENT PG#2	COMMENT PG#1	COMMENT PG#1
2	6/3/2024	
1	5/1/2024	

Date

Description

REVISIONS

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Num

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Sheet Title:

LANDSCAPE

SPECIFICATIONS

A

Date: 7/30/2024

Sheet Number:

LS-1.03

CONSTRUCTION DOCUMENT



Stormwater Treatment/Mitigation Device Operations & Maintenance Plan

Address: 3100 Ponderosa Drive, Camarillo, CA

Project No.: CUP-412

Date: 08/07/2024

Prepared for:
Pleasant Valley Recreation & Park District
1605 E. Burnley Street
Camarillo, CA 93010

Prepared by:

Name: KYLE R. FROST, RCE

Company: M3 CIVIL

Mailing Address: 4000 CALLE TECATE, SUITE 108, CAMARILO, CA 93012

Phone No.: (805) 445-4404

STORMWATER TREATMENT OPERATIONS & MAINTENANCE PLAN

3100 Ponderosa Drive, Camarillo, CA 93010

INTRODUCTION

This Stormwater Treatment Operations and Maintenance Plan (O&M) has been prepared for the developments located at the above address on the Pleasant Valley Recreation & Park District (PVRPD) property in Camarillo, California.

This O&M has been prepared in conformance with the guidelines set forth in Appendix I (*Maintenance Plan Guidelines & Checklists*) of the *Technical Guidance Manual for Storm Water Quality Control Measures*.

1. SITE MAP

See Appendix A

2. BASELINE DESCRIPTIONS

The subject project is a redevelopment of the existing site to add an parking lot associated with a large playground area development on the adjacent property owned by KidSTREAM. The existing site consists of landscaped areas and recreational sports-courts. The new parking lot will extend the existing parking lot from the adjacent property to the north into a landscaped area adjacent to Eston Street.

2.1. O&M Implementation Responsibility

Table 2-1 below identifies the persons responsible for operation and maintenance of the stormwater management control measures onsite.

Table 2-1 O&M Implementation Responsibility

Company	Contact and Telephone Number	Responsibility
Pleasant Valley Recreation and Park District	Mary Otten, General Manager (805) 482-1996 x114	Operation and maintenance of project stormwater management control measures

2.2. Financing Mechanism & Estimated Annual Maintenance Cost

Storm water related maintenance will be financed with PVRPD operational budget.

Estimated Annual Maintenance Cost for Storm water Treatment Device: \$ 650

2.3. Permanent Stormwater Control Measures

This facility is equipped with the following permanent stormwater control measures.

- One (1) Infiltration Trench per Fact Sheet INF-2 from the Technical Guidance Manual for Stormwater Quality Control Measures
- One (1) Vegetated Filter Strip per Fact Sheet BIO-4 from the Technical Guidance Manual for Stormwater Quality Control Measures
- One (1) Parkway Drain

2.4. Inspection and Maintenance Procedures

Inspection and maintenance procedures for the stormwater treatment devices are presented in the tables below. Inspection and maintenance activities are discussed in Section 6.

Note: An inspection checklist from the Technical Guidance Manual Appendix I should be included for each device. Below is a list of devices that have an inspection checklist.

- a) Bioretention/Planter Box
- b) Vegetated Swale Filter
- c) Vegetated Filter Strip
- d) Sand Filter
- e) Infiltration BMPs
- f) Permeable Pavement
- g) Constructed Treatment Wetland
- h) Wet Retention Basin
- i) Dry Extended Detention Basin
- j) Proprietary Devices

Table 2-2 Inspection

Area	Item	Frequency	Equipment/ Materials Necessary	Safety Equipment
Infiltration Trench (INF-2)	Inspect for debris and sediment build up.	Quarterly	None	None
	Inspect for dead or dying vegetation.	Quarterly	None	None
	Inspect inlets and outlets to verify that they are clear of any debris or sediment that could block the flow of water.	Quarterly	None	None
	Inspect for mosquito breeding	Quarterly	None	None
	Wet weather inspection to ensure drain time	After rain event	None	None
Vegetated Filter Strip (BIO-4)	Inspect for debris and sediment build up.	Quarterly	None	None
	Inspect for dead or dying vegetation.	Quarterly	None	None
	Inspect inlets and outlets to verify that they are clear of any debris or sediment that could block the flow of water.	Quarterly	None	None
Parkway Drain	Inspect the parkway drains for debris and sediment build up.	Quarterly	None	None

Table 2-3 Maintenance

Area	Item	Frequency	Equipment/ Materials Necessary	Safety Equipment
Street & Parking Lot Sweeping	Private roads and parking lots shall be maintained free of litter/debris.	Monthly	Street Sweeper	Debris must be disposed of properly and not swept into storm drains
Infiltration Trench (INF-2)	Remove any debris and built up sediment.	Quarterly	Hand tools, Heavy Equipment may be required to remove sediment buildup.	Heavy Equipment Operators license may be required.
	Remove dead or dying vegetation and replace in kind.	Quarterly	Landscape maintenance equipment	Safety glasses, gloves, long pants, and sturdy work shoes
	Clear inlets and outlets from any debris or sediment that could block the flow of water.	Quarterly	None	Safety glasses, gloves, long pants, and sturdy work shoes
Vegetated Filter Strip (BIO-4)	Remove any debris and built up sediment.	Quarterly	Hand tools, Heavy Equipment may be required to remove sediment buildup.	Heavy Equipment Operators license may be required.
	Remove dead or dying vegetation and replace in kind.	Quarterly	Landscape maintenance equipment	Safety glasses, gloves, long pants, and sturdy work shoes
	Clear inlets and outlets from any debris or sediment that could block the flow of water.	Quarterly	None	Safety glasses, gloves, long pants, and sturdy work shoes
	Mow	As necessary	Landscape maintenance equipment	Safety glasses, gloves, long pants, and sturdy work shoes
Parkway Drain	Remove any debris from parkway drains and clean as necessary	As necessary	None	Safety glasses, gloves, long pants, and sturdy work shoes

2.5. Inspection and Maintenance Log

An Inspection and Maintenance Log shall be maintained with all completed inspection and maintenance activities including date, time, name of inspector, and activity performed. The Inspection and Maintenance log shall be kept in Appendix C of this O&M Plan.

2.6. Housekeeping Procedures

Proper housekeeping practices shall be observed for all on site operational activities including, but not limited to, maintenance and cleaning of floors and outside impervious surfaces, building and grounds maintenance, building repair, and waste management and disposal. The Ventura Countywide Stormwater Quality Management Program provides clean business fact sheets for best management practices which can be found at <http://www.vcstormwater.org/index.php/programs/business> .

3. SPILL O&M

These spill response procedures have been developed to respond to potential spills at the site.

3.1. Emergency Notification Procedures

If there has been a release of hazardous material, follow the notification procedures presented below.

ON SITE SPILLS

Immediately contact the O&M Coordinator listed in Table 2-1.

If the O&M Coordinator is unavailable, immediately notify the following agencies. If the O&M Coordinator is available, he should make these notifications.

Local emergency response:	911
Ventura County Spill Hotline:	(805) 320-6244
City of Camarillo Illicit Discharge Spill Hotline:	(805) 388-5338
State Office of Emergency Services (OES):	(805) 852-7550
Ventura County Environmental Health Department:	Business hours: (800) 654-2813 After hours: 911
State Regional Water Quality Control Board: (Ask for someone in technical support)	(213) 576-6600
If waste oil is spilled, contact the DTSC: (Department of Toxic Substance Control)	Business hours: (800) 852-7550 After hours: (800-852-7550)

FOR SPILLS RUNNING OFF SITE – If a reportable quantity or more flows from the site:

1. Follow sequence of actions noted above.
2. Notify the National Response Center at: (800) 424-8802

FOR SPILLS THAT THREATEN NAVIGABLE WATER

1. Follow sequence of actions noted above.
2. Notify United States Coast Guard at: (562) 980-4444

Information to be Included in Oral Notification

When reporting to government agencies is required, notification should be made as soon as possible. Below are possible questions that the agency may ask.

Document all reports to regulatory agencies. Ask the name and position of person you have contacted and note the agency and the time of your call. Write this information down.

1. Give the facility name, address, and phone number as well as your name and position.
2. Date and time of the spill
 - a. Time or estimated time spill began
 - b. Duration of spill or if it is continuing
 - c. Location of spill
3. Spill information:
 - a. Materials spilled.
 - b. Volume or estimated volume spilled.
 - c. Has spill entered storm drain or navigable waters? If so, how much? Is there potential for the spill to enter storm drain or navigable waters?
 - d. The source of the discharge.
 - e. A description of all affected media (e.g. water and/or soil).
 - f. The cause of the discharge
 - g. Damages or injuries caused by the discharge.
4. Response measures taken:
 - a. For containment.
 - b. For cleanup.
 - c. Has the source been stopped?
 - d. Will an evacuation be required?
 - e. Name or individuals and organizations who have been contacted.
5. Weather:
 - a. Raining?
 - b. Air temperature?
 - c. Wind speed and direction?

Do not wait until all information is known to contact agencies.
Do not hang up until all questions are answered.

3.2. Spill Response

The following spill response procedures provide guidelines for use by those on duty to respond to releases. They are not meant to supplant the use of common sense and good judgment during emergencies. Do not contact any spilled material unless wearing proper personal protective equipment per the MSDS.

1. **NOTIFY SUPERVISOR.** As soon as it is safe to do so, notify your supervisor.
 - a. If the spill involves fire, the supervisor will call 911 immediately.
 - b. The supervisor will notify the O&M Coordinator and take charge until the O&M Coordinator arrives.
 - c. The O&M Coordinator will take charge of the situation on arrival.

2. **EVACUATE** the immediate area.
3. **AID** any persons that have been injured or contaminated or are in danger of being injured or contaminated. Do not put yourself in danger trying to save someone else. If someone is contaminated with material, avoid contacting that person.
4. **STOP FLOW**, if it is safe to do so. Stop the source of the spill and contain the material that has already been spilled. Do this only if it can be accomplished safely without endangering life or property. Minimizing the amount of material spilled reduces the potential for discharge and the amount of clean up necessary.
5. **ALERT OTHERS** in the area to stay clear.
6. **ELIMINATE IGNITION SOURCES** in the area.
7. **CONTAIN SPILL** if it has, or is about to, enter storm drains. Place absorbent material into position to contain the spill. Care should be used to prevent the spill from leaving the site or entering sewers and storm drains.
8. **CLEAN UP** spilled material with absorbent materials, dikes, etc. Contact contractors (see Table 3-1) for assistance if necessary.
9. **NOTIFY** personnel and agencies presented in Section 3.1.

O&M Coordinator Responsibilities

- In charge of overall incident response
- Calling emergency numbers as required (see Section 3.1)
- Notifying people in the area and advising them to stay away from the spill
- Coordinating with outside emergency response and providing technical information
- Reporting emergency incidents to appropriate agencies
- Authorizing non-emergency cleanup measures
- Ensuring compliance with applicable federal, state, and local rules and regulations

Response Equipment – External Response Equipment

Contractors may be contacted to provide the following spill response equipment (see below):

- Bins and equipment for used absorbent removal
- Vacuum truck to collect and remove spilled material

Table 3-1 Spill Response Contractor(s)

Name	Phone Number	Address
Holwick Constructors Inc.	(310) 277-8475	21011 Warner Center Ln Woodland Hills, CA

3.3. Spill Cleanup Procedures

Material generated during spill response activities must be disposed of in accordance with applicable federal, state, and local regulations.

There may be various types of waste generated during response activities. Below is a list of common materials and disposal requirements.

- Free product: if there is a large amount of this material, a vacuum truck should be contacted to collect and haul it to a licensed treatment, storage, and disposal facility for recycling or disposal. Small spills may be cleaned up using absorbent material.
- Soiled rags, booms, and absorbent material should be drummed up and sent to a licensed treatment, storage, and disposal facility for disposal.

3.4. Receiving Water Bodies

Material that enters storm drains at the site will travel through the storm drain systems which discharge into Calleguas Creek and Revolon Slough/Beardsley Wash.

3.5. Sampling Plan

During a spill, it may be possible for contaminated material to enter the storm drain. If contaminated material enters the storm drain, it may be prudent to take samples and to document the amount of material released.

If sampling is performed, samples should be taken at the storm drain inlet where contaminated material is entering.

The samples must be sent to a state-certified laboratory for analysis. The following procedures will be used for taking the samples:

- a. Collect samples in sampling containers. Ensure that the sample is free of excess debris (i.e. leaves, paper fragments, etc.). Fill the container to the top.
- b. The closed sample containers may be sealed with custody tape, which can be obtained from the test laboratory with the sample bottles. Do not seal the bottles with other types of tape (scotch, duct, cellophane, etc.) as organic material from the tape may contaminate the sample.
- c. Label samples with the following information:
 - i. Company Name
 - ii. Date Sampled
 - iii. Time Sampled
 - iv. Collection Point
 - v. Sample Description
 - vi. Preservative
 - vii. Analysis Required
 - viii. Special Requirements
- d. The laboratory should be instructed to analyze for the constituents, which may have been discharged. In the event of an oil spill, the sample should be analyzed for "Oil & Grease."
- e. Complete a chain-of-custody form recording pertinent information including the information listed above and the signature of the person taking the sample. The test laboratory will provide the chain-of-custody forms.
- f. If possible, chill the samples to 4°C (40°F) until the samples are delivered to the laboratory. Do not freeze the samples.
- g. Send the samples to a state-certified laboratory, or call the laboratory, or call the laboratory to have the samples picked up.

4. FACILITY CHANGES

Operational or facility changes which significantly affect the character or quantity of pollutants discharging into the stormwater management control measures will require modifications to this Operational and Maintenance Plan and/or additional stormwater control measures.

This O&M will be amended:

- a. When there is a change in operations which may significantly affect the character or quantity of pollutants discharging from the site, or
- b. When plans are made to modify the approved treatment devices.

Minor administrative changes to the O&M (changes in names, phone numbers, etc.) may be made by the O&M Coordinator.

Amendments to the O&M will be noted on the Amendment Log in **Appendix B**.

5. TRAINING

The following personnel will be trained in the requirements of this O&M:

Table 5-1 Personnel Requiring O&M Training

Title	Responsibilities
O&M Coordinator See Table 2-1 for contact information.	O&M Implementation. Verification and documentation that O&M training is performed.
Designated employees	Inspection and maintenance of infiltration trench, vegetated filter strip and parkway drain.

This training will cover the elements of this O&M including maintenance, inspection and repair of the stormwater treatment devices.

Information to be covered during training, and a log to document training, is included in **Training Forms** found in **Appendix D**.

6. BASIC INSPECTION AND MAINTENANCE ACTIVITIES

Inspection and maintenance procedures are presented in Tables 2-2 and 2-3 and discussed in following subsections.

6.1. Inspection Activities

The O&M coordinator or a designated employee(s) shall conduct inspections and maintenance per schedule of Table 2.2. Stormwater control devices and general facilities should be inspected quarterly, with one inspection prior to the rainy season and one after the rainy season.

6.2. Inspection Logs

An Inspection Log is presented in **Appendix C**. This log presents information on how to conduct inspections and will be used to document inspection activities. Please note: there are no mechanical or electrical devices that require annual testing.

6.3. Maintenance Activities

Various contractors will be used to perform maintenance activities. Contractors and/or maintenance services will be responsible for training and ensuring the safety of their employees and will be identified on maintenance record.

6.4. Maintenance Records

Maintenance records (i.e. invoices, work orders, or maintenance logs) will be kept on file for five (5) years.

REVISIONS OF POLLUTION MITIGATION MEASURES

If corrective measures or modifications need to be made to the stormwater control measures or procedures, approval must be obtained from the City of Camarillo, Land Development Engineering Division prior to commencing any work.

Any corrective measures or modifications shall not cause stormwater discharges to bypass or otherwise impede existing stormwater control measures.

Minor administrative changes to the O&M (changes in names, phone numbers, etc.) do not need to be submitted to the City.

MONITORING & REPORTING PROGRAM

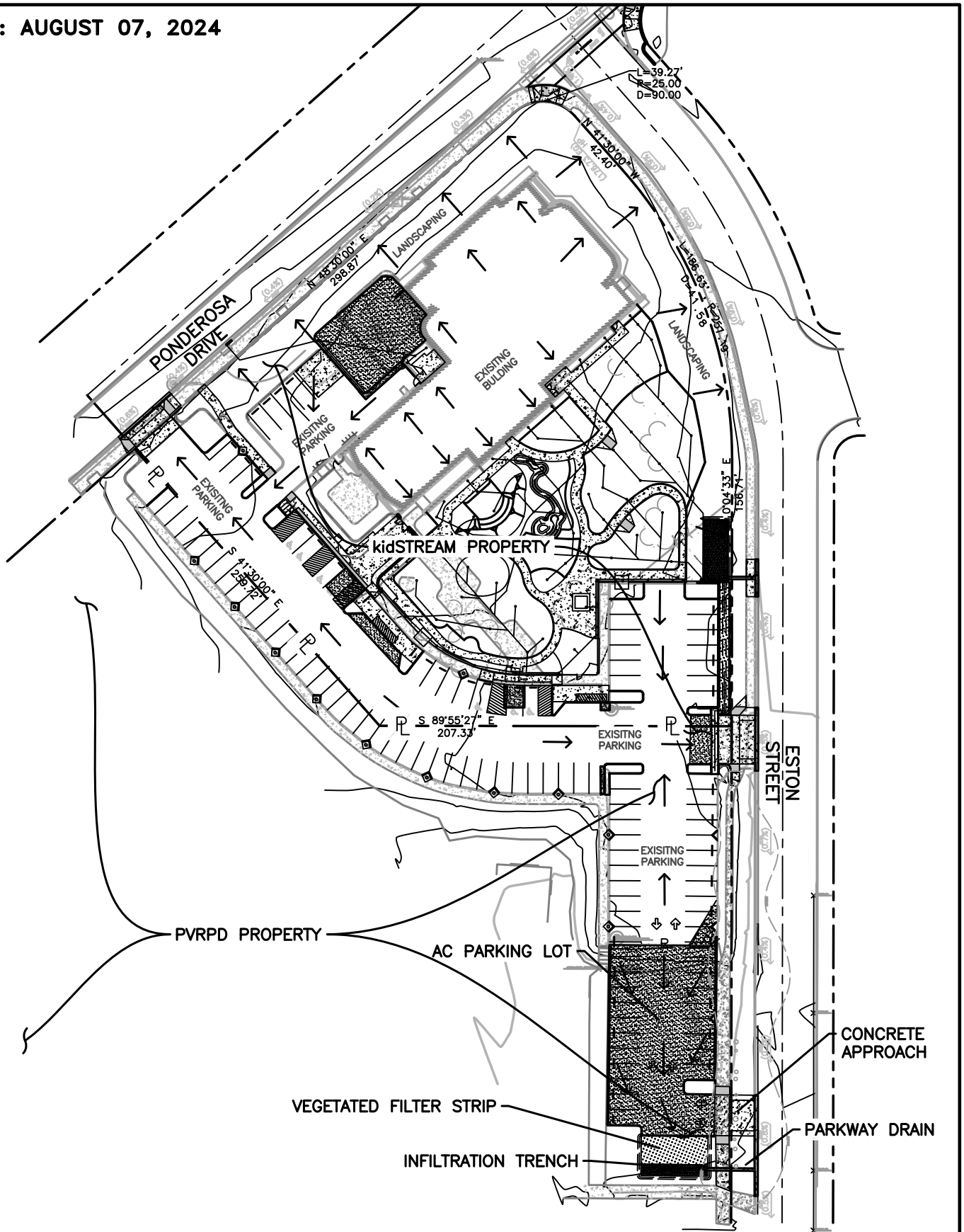
The governing stormwater agency may require a Monitoring & Reporting Program to assure the stormwater management control measures approved for the site are performing according to design.

APPENDIX ITEMS:

- A. Detailed Site Plan
- B. Amendment Log: Stormwater Treatment Operations and Maintenance Plan
- C. Stormwater Treatment Device Inspection Log and appropriate Inspection Checklists from the Technical Guidance Manual, Appendix I.
- D. Employee Training Forms

APPENDIX "A"
SITE PLAN

DATE: AUGUST 07, 2024



PLEASANT VALLEY RECREATION & PARK DISTRICT
3100 PONDEROSA DRIVE, CAMARILLO, CA 93010

I.3 Vegetated Filter Strip Inspection and Maintenance Checklist

Date: _____ Work Order # _____

Type of Inspection: post-storm annual routine post-wet season pre-wet season

Facility: _____ Inspector(s): _____

Defect	Conditions When Maintenance Is Needed	Inspection Result (0, 1 or 2) [†]	Date Maintenance Performed	Comments or Action(s) Taken to Resolve Issue
Appearance	Untidy			
Trash and Debris Accumulation	Trash and debris accumulated on the filter strip.			
Vegetation	When the grass becomes excessively tall (greater than 10-inches); when nuisance weeds and other vegetation starts to take over.			
Excessive Shading	Grass growth is poor because sunlight does not reach swale. Evaluate grass species suitability.			
Poor Vegetation Coverage	When grass is sparse, or bare or eroded patches occur in more than 10% of the swale bottom. Evaluate grass species suitability.			
Erosion/Scouring	Eroded or scoured areas due to flow channelization, or higher flows.			
Sediment Accumulation on Grass	Sediment depth exceeds 2 inches.			
Flow spreader	Flow spreader uneven or clogged so that flows are not uniformly distributed through entire filter width.			

[†]Maintenance: Enter 0 if satisfactory, 1 if maintenance is needed and include WO#. Enter 2 if maintenance was performed same day.

I.5 Infiltration BMP Inspection and Maintenance Checklist

Date: _____ Work Order # _____

Type of Inspection: post-storm annual routine post-wet season pre-wet season

Facility: _____ Inspector(s): _____

Defect	Conditions When Maintenance Is Needed	Inspection Result (0,1, or 2) [†]	Date Maintenance Performed	Comments or Action(s) Taken to Resolve Issue
Appearance, vegetative health	Mowing and trimming vegetation is needed to prevent establishment of woody vegetation, and for aesthetic and vector reasons.			
Vegetation	Poisonous or nuisance vegetation or noxious weeds.			
	Excessive loss of turf or ground cover (if applicable).			
Trash & Debris	Trash and debris > 5 cf/1,000 sf (one standard size garbage can).			
Contaminants and Pollution	Any evidence of oil, gasoline, contaminants or other pollutants.			
Erosion	Undercut or eroded areas at inlet or outlet structures.			
Sediment and Debris	Accumulation of sediment, debris, and oil/grease on surface, inflow, outlet or overflow structures.			
Sediment and Debris	Accumulation of sediment and debris, in sediment forebay and pretreatment devices.			
Water drainage rate	Standing water, or by visual inspection of wells (if available), indicates design drain times are not being achieved (i.e., within 72 hours).			

APPENDIX I: STORMWATER BMP MAINTENANCE PLAN GUIDANCE AND CHECKLISTS

Defect	Conditions When Maintenance Is Needed	Inspection Result (0,1, or 2) [†]	Date Maintenance Performed	Comments or Action(s) Taken to Resolve Issue
Media clogging surface layer	Lift surface layer (and filter fabric if installed) and check for media clogging with sediment (function may be able to be restored by replacing surface aggregate/filter cloth).			
Media clogging	Lift surface layer (and filter fabric if installed) and check for media clogging with sediment (partial or complete clogging which may require full replacement).			

[†]Maintenance: Enter 0 if satisfactory, 1 if maintenance is needed and include WO#. Enter 2 if maintenance was performed same day.

APPENDIX D

Employee Training Forms

(attach additional forms as necessary)

Designated Employees must be trained in the requirements of the O&M. The O&M Coordinator shall make available within 48 hours copies of the training logs for review by the City Inspector.

Stormwater Management Training Log

Project Address: 3100 Ponderosa Drive, Camarillo, CA 93010

Topic: (check as appropriate)

- Catch Basin Signage
- Catch Basins
- Covered Trash Enclosures
- Infiltration Trenches (INF-2)
- Vegetated Swale (BIO-3)
- Vegetated Filter Strip (BIO-4)

Specific Training Objective: _____

Location & Date: _____

Attendee Roster

(attach additional forms as necessary)

Name	Company	Phone

Comments:

RECORDED AT THE REQUEST OF
AND WHEN RECORDED MAIL TO:

City Clerk
City of Camarillo
601 Carmen Drive
Camarillo, California 93010

*Recorded for the benefit of City of Camarillo.
No fee required (Government Code §27383)*

Covenant and Deed Restriction

Assessor Parcel No(s): 1660020325

STORMWATER TREATMENT DEVICE ACCESS AND MAINTENANCE AGREEMENT FOR PROJECT NO. CUP-412

OWNER: Pleasant Valley Recreation and Park District

PROPERTY ADDRESS: Bob Kildee Community Park - Eston St, Camarillo, CA

THIS AGREEMENT is made and entered into this ____ day of _____, _____, by and between Pleasant Valley Recreation and Park District (“Owner”) and the City of Camarillo, a general law city and municipal corporation (“City”).

1. **RECITALS.** This Agreement is entered into with reference to the following:
- A. Owner owns real property (“Property”) in City’s jurisdiction, more specifically described in attached Exhibit “A” and shown on the map in Exhibit “B”, each of which is incorporated by this reference.
 - B. At the time of initial approval of development project known as kidSTREAM on the Property, City required the project to employ on-site control measures to minimize pollutants in urban runoff.
 - C. Owner intends to install the following device(s) One (1) Infiltration Trenches, One (1) Vegetated Filter Strip, Parkway Drain (“Device”) as the on-site control measure(s) to minimize pollutants in urban runoff (as shown in the attached Exhibit “C”, which is incorporated by this reference, and on the Stormwater Pollution Control or Prevention Plan No. 2023-15 .

- D. The Device must be installed in accordance with approved plans and specifications shown on City Drawings Nos. C- 18400 through C- 18412 on file with City Engineer, and incorporated by this reference.
 - E. The Device, installed on private property and draining only private property, is a private facility and all maintenance or replacement of the Device is the sole responsibility of Owner in accordance with the terms of this Agreement.
 - F. Owner is aware that periodic and continuous maintenance, including, without limitation, filter material replacement and sediment removal, is required to assure peak performance of the Device, and that such maintenance activity will require compliance with all local, state, or federal laws and regulations, including those pertaining to confined space and waste disposal methods in effect at the time such maintenance occurs.
 - G. Owner agrees to comply with the most up to date requirements of the City's Phase I Municipal Separate Storm Sewer System (MS4) National Pollutant Discharge Elimination System (NPDES) Permit and associated order, including but not limited to submitting a maintenance agreement if required by the Permit.
2. **ACCESS.** Owner grants a license to City's designee for complete access, of any duration, to the Device and its immediate vicinity at any time, upon reasonable notice, or in the event of emergency, as determined by City's Director of Public Works ("Director"), no advance notice, for the purpose of inspection, sampling, testing of the Device, and, in case of emergency, to undertake all necessary repairs or other preventative measures at Owner's expense as provided below. City will make every effort at all times to minimize and avoid interference with Owner's use of the Property.
3. **MAINTENANCE.** Owner will use its best efforts to diligently maintain the Device in a manner assuring peak performance at all times. Refer to the Stormwater Pollution Control/Prevention Plan for further maintenance instructions and the attached Exhibit "C". All reasonable precautions will be exercised by Owner and Owner's representative or contractor in the removal and extraction of material(s) from the Device and the ultimate disposal of the material(s) in a manner consistent with all relevant laws and regulations in effect at the time. In October of each year, Owner will provide City with documentation identifying the date of inspection, type and quantity of material(s) removed and disposal destination, and other maintenance performed.

4. **DEFAULT.** Should Owner, or its successors or assigns, fail to accomplish the necessary maintenance contemplated by this Agreement within ten (10) days after being given written notice by City, City is authorized to take any maintenance action needed and charge the entire cost and expense to Owner or Owner's successors or assigns, including administrative costs, attorneys' fees and interest at the maximum rate authorized by law from the date of notice of any expenses incurred by City until paid in full.
5. **SECURITY.** City may require Owner to post security in form and for a time period satisfactory to City to guarantee the performance of this Agreement. Should Owner fail to perform the obligations under this Agreement, City may, in the case of a cash bond, act for Owner using the proceeds from it, or in the case of a surety bond, require the surety to perform the obligations of the Agreement. As an additional remedy, Director may cause the withdrawal of any previous stormwater related approval with respect to the property on which a Device has been installed until such time as Owner repays to City its reasonable costs.
6. **RECORDATION.** This Agreement will be recorded in the Ventura County Recorder's Office at Owner's expense and will constitute notice to all successors and assigns of title to the Property of Owner's obligations, and also a lien in such amount as will fully reimburse City, including interest, subject to foreclosure in event of default in payment.
7. **ENFORCEMENT.** In the event City initiates legal action occasioned by any default or action of Owner, or its successors or assigns, then Owner and its successors or assigns agree to pay all costs incurred by City in enforcing the terms of this Agreement, including reasonable attorney's fees and costs, and that the same may become a lien against the Property.
8. **RUNS WITH PROPERTY.** The burdens and benefits in this Agreement constitute covenants that run with the Property and constitute a lien upon the Property.
9. **SUCCESSORS.** This Agreement is binding upon the heirs, successors, executors, administrators and assigns of the parties. The term "Owner" includes not only the present Owner, but also its heirs, successors, executors, administrators, and assigns. Owner will notify any successor to title of all or part of the Property about the existence of this Agreement. Owner will provide this notice before such successor obtains an interest in all or part of the Property. Owner will provide a copy of such notice to City at the same time such notice is provided to the successor.
10. **TIME IS OF ESSENCE.** Time is of essence in the performance of this Agreement.

11. **NOTICES.** Any notice to a party required or called for in this Agreement will be served in person, or by deposit in the U.S. Mail, first-class postage prepaid, to the address set forth below. Notice will be deemed effective upon receipt, or 72 hours after deposit in the U.S. Mail, whichever is earlier. A party may change a notice address only by providing written notice to the other party.

IF TO CITY:

Public Works Department - Stormwater Program
601 Carmen Drive
Camarillo, California 93010

IF TO OWNER:

Pleasant Valley Recreation and Park District
1605 E Burnley Street
Camarillo, CA 93010
Telephone # (805) 482-1996

IN WITNESS THEREOF, the parties hereto have affixed their signatures as of the date first written above.

CITY OF CAMARILLO:

OWNER:

City Manager

(If a legal entity such as a corporation, partnership, limited liability company, or trust, please print the entity's name and name and title of signer above signature line and then sign. If individual, please print name of signer above signature line.)

ATTEST:

City Clerk

APPROVED AS TO FORM BY:
Rachel Richman, City Attorney
January 9, 2024

NOTARIES ON FOLLOWING PAGE

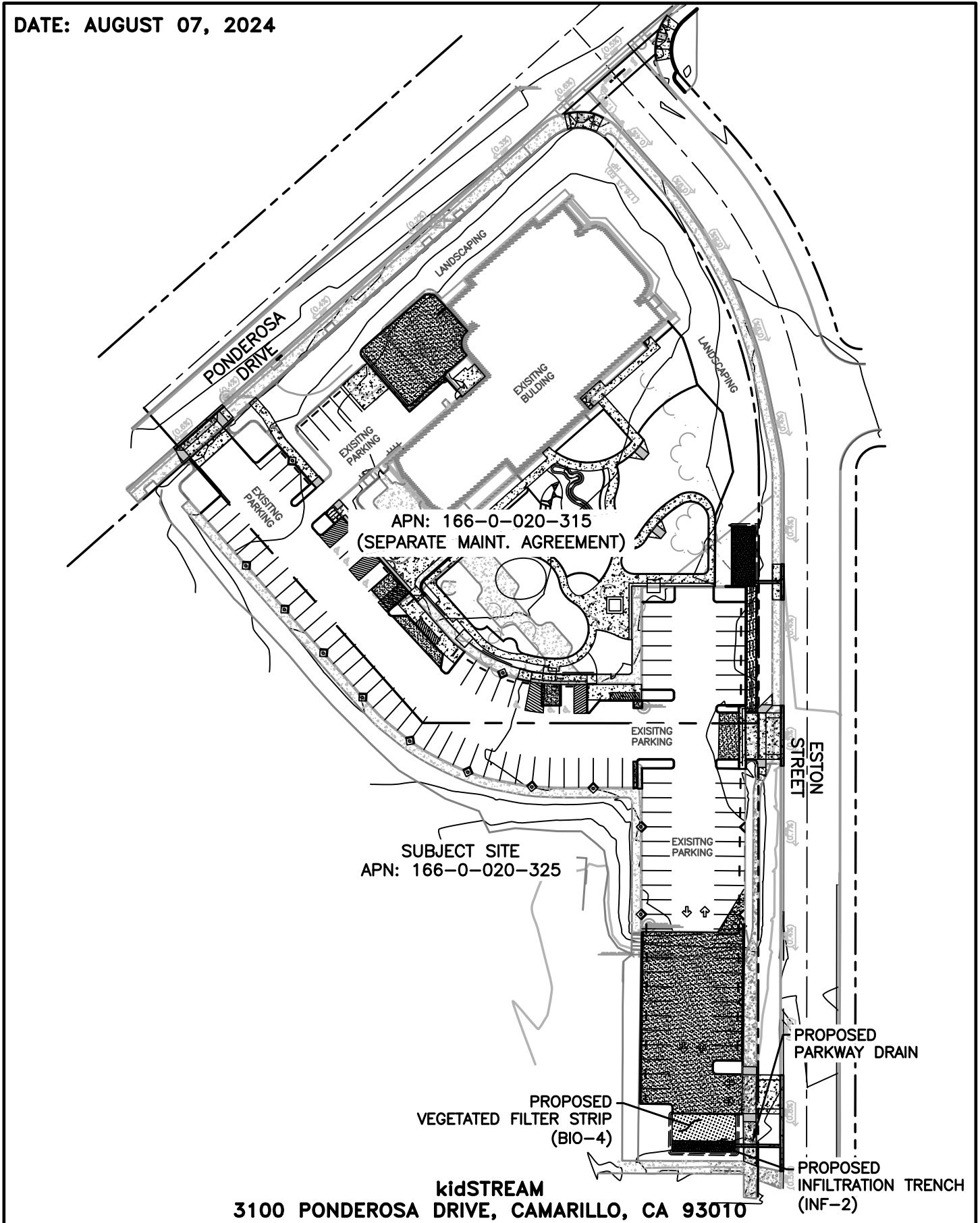
- c: Public Works Department (2)
- Public Works Stormwater
- City GIS Dept.
- Owner

EXHIBIT A
(Legal Description)

APN: 166-0-020-325

EXHIBIT "B"
Project/BMP Location Map

DATE: AUGUST 07, 2024



kidSTREAM
3100 PONDEROSA DRIVE, CAMARILLO, CA 93010

EXHIBIT C
Minimum Maintenance Requirements
For Post-Construction Treatment Devices

Maintenance logs will be required by the City of Camarillo in October of each year for all post-construction devices listed below. At a minimum, the maintenance log should include documentation identifying the device, its location, date of inspection, inspector's name and signature, type and quantity of material(s) removed, disposal destination, and other maintenance performed. The California Stormwater BMP Handbooks referred to below can be obtained at www.cabmphandbooks.com and the Ventura County Technical Guidance Manual for Stormwater Quality Control Measures (TGM) can be obtained at www.vcstormwater.org. . If device does not apply, write N/A.

Treatment Device	Minimum Maintenance Requirements/Schedule
Onsite trash enclosures constructed with solid roof that protects against stormwater entering refuse bins.	Inspect yearly prior to October 1 for leaks. Remove solids, stains and/or residue from floor and walls of trash enclosure with dry methods when possible. If water must be used after sweeping/using absorbents, collect water and discharge through grease interceptor to the sewer (check with local Sanitation Department before discharging to sewer). Do not hose down area to a storm drain. Refer also to Calif. Stormwater Municipal BMP Handbook – SC-34.
Onsite storm drains & catch basins	All onsite catch basins to be inspected and cleaned at least twice a year. Once immediately prior to October 1 and once in January. Additional cleanings may be required if more than 40% full.
Parking lots & sidewalks	Sidewalks and parking lots to be swept regularly to prevent accumulation of litter and debris. Litter, debris and any cleaning agents will be trapped and collected and disposed of properly to prevent entry into storm drain system. Refer also to Calif. Stormwater Municipal BMP Handbook – SC-43 & SC-71.
TCM-1 Detention Basin See Ventura County Technical Guidance Manual (5/29/15) for further maint. guidelines	Inspect basin semiannually, after each significant storm, or more frequently, if needed. Check/correct as required: differential settlement, cracking; erosion, leakage or tree growth on embankment; the condition of the riprap in the inlet, outlet and pilot channels; sediment accumulation in the basin; and the vigor and density of the grass turf on the basin side slopes and floor. Remove litter and debris from banks and basin bottom as required. Repair erosion to banks and bottom as required. Remove sediment when accumulation reaches 25% of original design depth, or if resuspension is observed. Clean in early Spring so vegetation damaged during cleaning has time to reestablish. Inspect outlet for clogging a minimum of twice a year, before and after the rainy season, after large storms, and more frequently if needed. Correct observed problems as necessary. Clean fore bay frequently to reduce frequency of main basin cleaning. Control mosquitoes, as necessary.
BIO-3, 4 Biofilters (Swales Grass Strip Filters) One (1) Grass Strip Filter (BIO-4) See Ventura County Technical Guidance Manual (5/29/15) for further maint. guidelines	Check annually for signs of erosion, vegetation loss, and channelization of the flow. The grass should be mowed when it reaches a height of 6 inches. Allowing the grass to grow taller may cause it to thin and become less effective. The clippings should be removed.

Treatment Device	Minimum Maintenance Requirements/Schedule
<p>Media Filter, Clarifier, Wet Vault, Vortex Separator, Hydrodynamic Systems</p> <p>Device Name: _____</p> <p>Model#: _____</p> <p>Mfr.(Name & Address): _____ _____</p>	<p>Follow manufacturer's recommended maintenance specifications. Inspect unit twice during first wet season of operation, setting the cleaning frequency accordingly. Annually inspect for floating debris, sediment buildup, and accumulated petroleum products. Remove accumulated sediment in vault after construction in the drainage area is complete. Recommended frequency of cleaning ranges from one to two years – confirm with manufacturer. Maintenance consists of removal of accumulated material with an educator truck. It may be necessary to remove and dispose of the floatables separately due to the presence of petroleum product. Control mosquitoes, as necessary. Annual maintenance is typical. Refer also to Calif. Stormwater Municipal BMP Handbook – MP-50 & MP-51.</p>
<p>Drain Insert</p> <p>Mfr.(Name & Address): _____ _____</p> <p>Model: _____</p>	<p>Follow manufacturer's recommended maintenance specifications. At the beginning of the wet season and after significant storms, inspect for proper functioning and remove sediment buildup. After construction, verify that stormwater enters the unit and does not leak around the perimeter. Refer also to Calif. Stormwater Municipal BMP Handbook – MP-52.</p>
<p>Drain Insert – Connector Pipe Screen (CPS)</p> <p>MODEL: StormTek ST-3G (removable half-moon CPS) Mfr.: Advanced Solutions 714-457-3283 www.stormtekCPS.com</p> <p>Or</p> <p>MODEL: Flexstorm CPS (removable half-moon) Mfr: ADS/Flexstorm 805-904-9928, 866-287-8655 www.ads-pipe.com</p>	<p>Follow manufacturer's recommended maintenance specifications. Inspect quarterly and before and after significant rain events. Clean device and catch basin if 25% or more full of trash and debris. CPS screen may need to be pressured washed; block outlet pipe and vacuum wastewater; do not allow wastewater to exit outlet pipe. May require use of industrial vacuum or vactor truck. Dispose of debris properly.</p>
<p>INF-5 Permeable Pavement</p> <p><i>See Ventura County Technical Guidance Manual (5/29/15) for further maint. guidelines</i></p>	<p>1. Regularly Inspect pavement or pavers for pools of standing water after rain events, this could indicate clogging. 2. Actively (3-4 times per year) vacuum sweep the pavement to reduce the risk of clogging by frequently removing fine sediments before they can clog the pavement and subsurface layers. 3. Inspect for vegetation growth on pavement and remove when present. 4. Inspect for missing sand/gravel in spaces between pavers and replace as needed. 5. Activities that lead to ruts or depressions on the surface should be prevented or the integrity of the pavement should be restored by patching or repaving. 6. Spot clogging of porous concrete may be remedied by drilling 0.5 inch holes every few feet in the concrete. 7. Interlocking pavers that are damaged should be replaced. 8. Maintain landscaped areas and reseed bare areas.</p>

Treatment Device	Minimum Maintenance Requirements/Schedule
<p>INF-3 or BIO-1 Bioretention with or without Underdrain</p> <p><i>See Ventura County Technical Guidance Manual (5/29/15) for further maint. guidelines</i></p>	<ol style="list-style-type: none"> 1. Repair small eroded areas 2. Remove trash and debris and rake surface soils 3. Remove accumulated fine sediments, dead leaves, and trash 4. Remove weeds and prune back excess plant growth. Replace dead plants. 5. Remove sediment and debris accumulation near inlet and outlet structures. 6. Periodically observe function under wet weather conditions 7. Replace or add mulch as needed to maintain a 2-3" depth at least once every two years. 8. If sediment is deposited in the bioretention area, immediately determine the source within the contributing area, stabilize, and remove excess surface deposits. 9. Via observation well inspect underdrain for standing water/proper dewatering.
<p>INF-1, 2 Infiltration Basin or Trench</p> <p>One (1) Infiltration Trench (INF-2)</p> <p><i>See Ventura County Technical Guidance Manual (5/29/15) for further maint. guidelines.</i></p>	<ol style="list-style-type: none"> 1. Remove trash, debris, and sediment at inlet and outlets 2. Wet weather inspection to ensure drain time. Basin or trench should drain within 72 hours of storm. If clogging occurs refer to VC TGM for further guidance. 3. Remove weeds 4. Inspect for mosquito breeding 5. Remove sediment when 6 inches has accumulated and replace vegetation that was removed during sediment removal process. 6. Regularly inspect pretreatment sediment removal device for nec. maint.
<p>INF-6 Proprietary Infiltration Basin or Trench</p> <p>Model: _____</p> <p>Mfr.: _____</p> <p>Phone: _____</p>	<p><i>Follow manufacturer guidelines.</i></p> <p><i>Minimum Maintenance:</i></p> <ol style="list-style-type: none"> 1. Remove trash, debris, and sediment at inlet and outlets 2. Wet weather inspection to ensure drain time. Basin or trench should drain within 72 hours of storm. 3. Inspect for mosquito breeding 4. Regularly inspect pretreatment sediment removal device for necessary maintenance
<p>Other Device:</p>	

**PLEASANT VALLEY RECREATION AND PARK DISTRICT
STAFF REPORT / AGENDA REPORT**

TO: BOARD OF DIRECTORS

FROM: MARY OTTEN, GENERAL MANAGER
By: Jessica A. Puckett, CPRE, Administrative Analyst

DATE: January 9, 2025

**SUBJECT: BOARD MEMBER COMMITTEE ASSIGNMENTS FOR
2025**

BACKGROUND

The District is obligated to comply with several Government codes, in particular the Public Resource Code Section 5784.13 and Government Code Section 54954(a) governing all aspects of the management and operation of Special Districts. Within these sections, the code requires that special districts establish policies and procedures for the orderly and efficient operation of Board business.

As part of the Board Bylaws and procedures, the Board Chair appoints the chairs and members of the Board committees and establishes ad hoc or advisory committees. Per the board bylaws, the following standing Board committees exist: 1) Finance, 2) Foundation, 3) Liaison, 4) Long-Range Planning, 5) Personnel, and 6) Policy. Each committee is a “legislative body” and shall comply with applicable requirements of the Ralph M. Brown Act.

At the beginning of every calendar year, the newly elected Board Chair assigns Board Members to the six standing committees, ad hoc committees for short-term projects, and four outside agency committees that support the District’s interests. Two Board Members are assigned to the regular standing committees and one Board Member is assigned to outside agency committees.

The committees to which the Board Chair will assign Board members are as follows:

Standing Committees:

1. Finance
2. Foundation
3. Liaison
4. Long Range Planning
5. Personnel
6. Policy

Current Outside Committees:

- Santa Monica Mountains Conservancy (SMMC)
- Ventura County Special District Association (VCSDA)
- California Special District Association (CSDA)
- Ventura County Consolidated Oversight Board (VCCOB)

Ad Hoc Committees:

- City of Camarillo Multi-Generational Center & Healthy Camarillo
- Pickleball/Tennis

FISCAL IMPACT

There is no fiscal impact with this item.

RECOMMENDATION

The Board Chair will present committee assignments for the calendar year 2025.

9. ORAL COMMUNICATION - INFORMATIONAL ITEMS, which do not require action but relate to District business, will be reported by members of the Board and staff as follows:

- A. Chair Dransfeldt
- B. Ventura County/California Special District Association
- C. Santa Monica Mountains Conservancy
- D. Standing Committees
- E. Foundation for Pleasant Valley Recreation and Parks
- F. General Manager's Report
- G. Board Members