

Measure C Bond Office

April 2 2025

To: All Bidders

From: Sandra Lovaas, Measure C Bond Manager
Pleasant Valley School District

Subject: Addendum 3, Bid FB-25-04, Pavement Rehabilitation Project, Dos Caminos Elementary School

This addendum is hereby made a part of the Contract Documents for **Bid FB-25-04, Pavement Rehabilitation Project, Dos Caminos Elementary School** to the same extent as though it was originally included therein and takes precedence over the original documents.

Receipt of this addendum should be acknowledged on the Bid Form.

This Addendum:

- 1) Provides response to submitted Contractor RFIs
- 2) Provides revisions to scope of work. See following revised drawings, specifications and information sheets.
- 3) Provides a revised project schedule. Contractors are being given a second RFI window for questions due to revisions of project scope. Additional questions must be submitted by April 10, 2025, no later than 4:00 p.m. Reference underlined time listed in revised project schedule.
- 4) Extends bid opening to April 16, 2025 @ 10:00 a.m. See attached project schedule.

Bids must be sealed and filed with the Owner at Pleasant Valley School District Administration Office, 600 Temple Ave., Camarillo, CA 93010 by **April 16, 2025, before 10:00 a.m.** on the clock designated by the Owner or its representative as the bid clock, after which time bids will be opened. No bid will be accepted by Owner after this time. Facsimile (FAX) copies of the bid will not be accepted



Pleasant Valley School District

600 Temple Avenue • Camarillo, CA 93010 • (805) 389-2100 (Office) • www.pleasantvalleysd.org
PVSD prepares 21st century learners who are responsible members of our global society.

Pleasant Valley School District

Bid FB-25-04, Pavement Rehabilitation Project, Dos Caminos Elementary School Revised Addendum 3

PROJECT SCHEDULE

Notice to Contractors:	March 6, 2025 & March 12, 2025
Mandatory Attendance Site Visit:	March 17, 2025 @ 9:00 a.m.
Respondent Question Submission Deadline:	March 27, 2025 @ 4:00 p.m.
<u>Addendum 3 Question Submission Deadline:</u>	<u>April 7, 2025 @ 4:00 p.m.</u>
District Provides RFI Answers:	April 2, 2025
<u>District Provides Answers Addendum 3 RFIs:</u>	<u>April 10, 2025</u>
Deadline for Submission of Sealed Bid:	April 10, 2025 @ 10:00 a.m.
<u>Extended Deadline for Submission of Sealed Bid: April 16, 2025 @ 10:00 a.m</u>	
Anticipated Contract Award Date:	May 15, 2025
Construction Schedule and Submittals Due <i>Reference General Conditions 3.91 and 3.11.1.2</i>	Two weeks from Award of Contract
Anticipated Start of Work:	June 17, 2025
Substantial Completion: <i>Reference General Conditions 1.1.9 and 1.1.10</i>	August 5, 2025
Punch List Items Complete	August 15, 2025

The DISTRICT will make every effort to adhere to the schedule. However, the DISTRICT reserves the right to amend the schedule, as necessary. All potential Bidders will be notified of any change.



Encompass Consultant Group, Inc.
333 North Lantana St., Suite 287
Camarillo, CA 93010
(805) 322-4443

Civil Engineering
Land Surveying
Site Planning

MEMORANDUM

TO: Pleasant Valley School District
ATTN: Sandra Lovaas
SUBJECT: **Dos Caminos ES Bid FB-25-04**
WORK ORDER: 1002
DATE: April 1, 2025

Dear Sandra,

Please see the following for the responses to the RFI sent by Asphalt, Fabric & Engineering Inc.

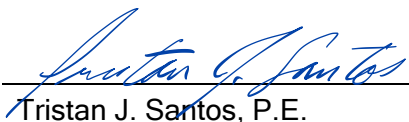
1. Demo plan sheet 2 Note 5 calls for relocation of sheds to be coordinated with the district representative. Are the sheds portable and where exactly are they getting moved to.
 - Sheds are portable. District representative will determine and coordinate with contractor for location on-site.
2. Please confirm there is no over excavation requirement for the sub-grade.
 - The upper 1 foot of subgrade (clayey silt with sand) shall be at a minimum of 95 percent of the maximum dry density and shall be firm and unyielding when proof rolled with a full water truck or equivalent (prior to placement of Mirafi 600x and base). Also see response below to same request (#2) in earlier RFI.
3. What is the engineers estimate for the project?
 - The project estimate is \$750,000.
4. Will this project be done in phases or can we construct in one go.
 - Phasing note on Addendum No. 3 Title Sheet states project schedule shall be phased such that the scope of playground improvements (sheets 2, 4, & 5) shall be completed, prior to the commencement of the scope for front parking lot improvements (sheets 3, 7, & 8), or vice versa. Site access must be allowed for other contractors and their vehicles for the duration of work.
5. Please confirm what type of rock base is to be installed.
 - Caltrans Class 2 or Greenbook (latest ed.) CMB or PMB under AC pavement. Clean CMB (no recycled asphalt content) under any on-grade concrete in any sidewalk areas.



6. Sheet 9 detail "A & B" show Geotextile Marafi 600X fabric under the rock, we don't typically see this for asphalt paving. Please confirm it is required for the project/bid.
 - Mirafi 600X is required as depicted on the details. Refer to the Geotechnical Recommendations letter prepared by Geotechniques dated March 7, 2025 (Project No. 1025.009.01).
7. Please provide specs in regard to seal coating & striping. In addition to that please provide how many coats of seal & stripes are to be applied.
 - Seal coat shall conform to Section 203-9 of Standard Specifications for Public Works Construction ("SSPWC"), such as Guardtop (by Industrial Asphalt/Vulcan Material Co.). Two coats of sealant required. Preparation and application of sealant shall be in accordance with SSPWC Section 302.-8. Seal coat shall be applied during the week of the District's Thanksgiving break, after the new asphalt pavement has cured.
 - Striping and pavement markings shall conform to Sections 214 and 314 of the SSPWC. A single coat of striping of the parking lot and playground shall be applied prior to the seal coat. Additionally, the final two coats of striping shall be reapplied after the application of the seal coat.
8. Please confirm there is no over excavation requirement for the sub-grade.
 - While a proactive and efficient operation employing the most suitable equipment for site conditions is feasible to preclude an over-ex (by otherwise compacting the upper 1 foot of subgrade *without* removal), Contractor's means and methods may make this a requirement.
9. What is the engineers estimate for the project?
 - See response to Question No. 3.

Sincerely,

ENCOMPASS CONSULTANT GROUP, INC.



Tristan J. Santos, P.E.
Principal Engineer
Phone: (805) 416-1698
Tristan.Santos@ECGcivil.com

ADDENDUM NO. 3

Date: April 1, 2025

Issued By: Jordan & Bain Landscape Architects, Inc.
459 North Ventura Avenue, Ventura, California 93001
(805) 642-3641 Phone; (805) 653-7874 Fax

Project: Dos Caminos ES Pavement Rehabilitation Project

Issued To: Pleasant Valley School District
For Review and Distribution

This Addendum forms a part of the Contract Documents and modifies the original Contract Documents as noted below. Acknowledge receipt of this Addendum in the space provided on the Form of Bid. Changes are indicated as Delta 3, dated April 1, 2025.

This Addendum consists of three (3) pages.

A. Sheet L1.1 – Irrigation Plan

1. Key Note 'A'- Description of Scope of Work has changed:
 - a) Delete - "The addition of new 1" Schedule 40 PVC irrigation mainline and 1" quick coupler".
 - b) Add – "Protect existing 1" PVC mainline and quick coupler in valve box in place. After finish grading work has been completed, excavate around existing valve box and quick coupler assembly. Readjust 1" quick coupler swing joint to allow top of quick coupler to have a minimum clearance of 3" from valve box lid. Valve box to be positioned so that it is flush with new finish grade".
2. Key Note 'B'- Description of Scope of Work has changed:
 - a) Delete - "Install new pop-up turf lawn rotors with new buried PVC laterals adjacent to proposed concrete drainage swale". The concrete swale has been removed from scope of work".
 - b) Add – "Protect in place existing buried PVC laterals connected to existing pop up turf rotors adjacent to edge of asphalt paving. Operate irrigation system and flag location of existing part circle pop up I-40 turf rotors. Fine grade for soil swale and install new asphalt paving as per civil engineer's plans. Excavate and remove both existing pop-up rotor bodies and remove existing 1" swing joint assembly from existing lateral. Replace with new 1" swing joint assembly and new part circle rotor. Provide any additional fittings needed to position new Hunter I-40 pop up turf rotor along edge of new asphalt paving. Adjust arc rotation to prevent any over spray from contacting new asphalt pavement or fencing.

3. Key Note 'C' - Description of Scope of Work has changed:

- a) Delete - All work associated with relocating the existing full circle turf rotors. Protect the existing full circle turf rotors in place.
- b) Add – The new asphalt paving work has been modified at the north-west corner of the paved area. The existing buried PVC turf laterals will be damaged due to new construction work. Replace damaged Schedule 40 PVC lateral piping with new size matching Schedule 40 PVC piping and fittings to maintain the historical water supply to the existing irrigation system.

B. Sheet L1.2 – Irrigation Legend

1. Irrigation Key Notes have been changed as follows:

- a) EXISTING QUICK COUPLER IN A 10" ROUND VALVE BOX - PROTECT IN PLACE: Field verify the exact location of a 1" quick coupler installed in a 10" round plastic valve box. Protect quick coupler assembly and valve box from damage due to new fine grading work. Excavate areas around valve box and 1" quick coupler on swing joint assembly. Reset valve box and quick coupler so that the quick coupler has a 3" minimum clearance between top of quick coupler lid and bottom of valve box lid. Valve box shall be positioned so that is flush with new finish grade surface. Compact soil around valve box to prevent any settling.
- b) PROTECT IN PLACE (E) BURIED PVC ROTOR LATERALS INSTALLED ADJACENT TO THE NEW ASPHALT PAVING - REPLACE (E) I-40 PART CIRCLE ROTORS AND 1" SWING JOINTS - ADJUST TO NEW FINISH GRADE ELEVATIONS: Field verify the exact location of the part circle pop up turf Hunter i-40 rotors installed adjacent to the asphalt. Flag their locations. Complete new fine grading paving operations as per Civil Engineer's plans. Excavate and expose the (E) turf rotor and swing joint assembly. Remove (E) 1" swing joint and part circle rotor. Replace 1" swing joint and install a new i-40 part circle pop up turf rotor. Set new i-40 pop up rotor to be flush with new finish grade. Adjust arc pattern to ensure that irrigation water does not over spray onto new asphalt paving. The intent of this work is to salvage and reuse the (E) buried PVC laterals along the edge of the asphalt paving. If the (E) buried PVC rotor lateral is damaged or destroyed during grading operations, replace and/or repair with new matching sized Sch. 40 PVC lateral and fittings. For base bid purposes, expect to replace a total of (12) i-40 part circle turf rotors with new 1" swing joints as part of the new work.

- c) REPAIR EXISTING SCH. 40 PVC TURF ROTOR LATERALS AS A RESULT OF NEW CONSTRUCTION WORK: The construction of the new asphalt pavement will damage the existing pop up turf rotor laterals. Field verify the exact location of the PVC laterals prior to the installation of the new drains. Excavate and expose the pipe so that it can be cleanly cut to protect as much of the existing lateral in place. Field verify the exact pipe size that will be impacted by the new work. Replace the damage pipe sections with same size Sch. 40 PVC lateral and fittings and route piping around the new drains. Reconnect piping to re-establish the water supply to all existing turf rotors. Be sure to prevent soil from entering the new and existing piping during the repair efforts.

C. Sheet L2.1 – Planting Plan

1. The originally designed 3'-0" wide concrete swale has been deleted. However, a substitute fine graded earth swale has replaced the concrete swale. An estimated 5'-0" wide amount of existing turf will be damaged or destroyed as a result of this new work. Replace with new sod as per plans and specifications. The original estimate of 2,625 sq. ft. of replacement sod remains unchanged. The estimated damaged sod has simply moved 3'-0" closer to the new asphalt pavement edge.

SECTION 32 12 16
ASPHALT CONCRETE PAVING – ADDENDUM NO. 3

PART 1 GENERAL

1.01 SUMMARY

Asphaltic concrete paving for parking lots and driveway pavements.

1.02 RELATED SECTIONS

- A. Section 31 20 00 Earthwork.
- B. Section 32 11 23 Aggregate Base Course.

1.03 REFERENCES

- A. Standard Specifications for Public Works Construction (SSPWC), latest edition.
- B. ASTM Standards.
- C. Geotechnical Recommendations for Underground Utility Improvements at Las Posas Elementary School, Shade Structure at Dos Caminos Elementary School, Replacement of Asphalt Concrete at CAPE Charter School and PVSEA EEC Playgrounds, New Concrete Walkways at Camarillo Heights School, and Replacement Asphalt Concrete Pavements at PVSEA, in the Pleasant Valley School District, in Camarillo, California (Dated January 28, 2022, Project No. 1025.003.01), prepared by Geotechniques, and shall be superseded by the most current version.
- D. Caltrans Standard Specifications 2018, and shall be superseded by the most current version.

1.04 SUBMITTALS

Submit asphalt concrete mix design(s) for approval of the District Representative.

1.05 TESTING AND INSPECTION

- A. Testing and inspection of asphalt pavement mix(es) and testing of placed stabilizing base course and asphalt pavement will be performed by the District's Testing Laboratory. Testing and inspection will be performed so as to minimize disruption of work.
- B. Allow the District's Testing Laboratory access to the mixing plant for verification of weights or proportions, character of materials used and determination of temperatures used in the preparation of asphaltic concrete mix.

PART 2 PRODUCTS

2.01 GENERAL

Provide the aggregate base, and bituminous surface conforming to the requirements of the Standard Specifications for Public Works Construction (SSPWC).

2.02 PAVING MATERIALS

A. Asphalt Concrete: Asphalt concrete material shall be coarse C2-PG 64-10 per SSPWC Section 203-6. The grading and proportioning of aggregates shall be such that the combined mineral aggregate conforms to the specified requirements.

- Finish Course (playground pavement): D2- PG 64-10

B. Asphalt Emulsion: SSPWC Section 203-3, Grade SS-1h.

C. Prime Coat: Grade SC-70 per SSPWC Section 203-2.

D. Seal Coat: SSPWC Section 203-9

E. Aggregates for base course shall conform to requirements of Specification Section 32 11 23, Aggregate Base Course.

2.03 ASPHALT PAVEMENT MIX

A. Combine mineral constituents in proportions to produce a mixture conforming to requirements of the SSPWC Section 203-6.

B. Percentage by weight of asphalt cement in mixture shall be in accordance with SSPWC Section 203-6.

C. Maintain thorough and uniform mixture.

D. Bring asphalt and mineral constituents to required temperatures before mixing. Ensure aggregates are sufficiently dry so as not to cause foaming in mixture.

PART 3 EXECUTION

3.01 GENERAL

Execute Work in accordance with SSPWC Section 302 and the Geotechnical Recommendations.

3.02 PREPARATION

A. Ensure grading of subgrade to required elevation. Subgrade preparation shall be per SSPWC Section 301.

B. Before final rolling, shape entire section, add additional sub-soil if necessary, and compact subgrade to provide grades, elevation and cross-section indicated. Points

of finished subgrade surface shall be within 0.04 foot of elevations indicated on the Drawings.

3.03 BASE COURSE

Place aggregate base in accordance with requirements of SSPWC Section 301 and to the thickness shown on the Drawings. Grade and compact in 6-inch layers to at least 95 percent of compaction (ASTM D1557).

3.04 MAINTENANCE

Maintain the base course until the asphaltic pavement is in place. Maintenance shall include drainage, rolling, shaping and water as necessary to maintain the course in proper condition. Maintain sufficient moisture at the surface to prevent a dusty condition. Areas of completed base course that are damaged shall be conditioned, reshaped and re-compacted in accordance with the requirements of the Specifications without additional cost to the District.

3.05 TACK COAT

- A. Prior to the application of the asphalt concrete, a paint binder (tack coat) shall be applied to all surfaces of walkway, curbs, gutters, manholes and drainage structures which will be in contact with asphalt pavement per SSPWC Section 302-5.4.
- B. Coat surfaces of catch basins which are to remain free of asphalt with oil, or provide equivalent protection, to prevent asphalt adhesion.

3.06 PRIME COAT

Prior to the application of the asphalt concrete, a prime coat shall be applied at a rate of 0.20 to 0.40 gallons per square yard.

3.07 SEAL COAT

- A. Preparation and application of two coats of sealant shall be in accordance with SSPWC Section 302.-8. Seal coat shall be applied during the week of the District's Thanksgiving break, after the new asphalt pavement has cured.
- B. Striping and pavement markings shall conform to Sections 214 and 314 of the SSPWC. An initial single coat of striping of the parking lot and playground shall be applied prior to the seal coat. Additionally, the final two coats of striping shall be reapplied after the application of the seal coat.

3.08 ASPHALT CONCRETE

- A. Requirements: The bituminous concrete shall consist of mineral aggregate, uniformly mixed with bituminous material in a central plant in accordance with SSPWC Section 203-6. The percentage of asphalt binder shall be in accordance with SSPWC Section 203-6. The mixing plant and construction equipment shall conform to the requirements of SSPWC Sections 203-6 and 302-5.

- B. Placing: Deliver bituminous mixtures to the work site temperatures specified in SSPWC Section 302-5.5. Spread and place in accordance with SSPC Section 302-5.5. Asphalt surface shall be fog-sealed.
- C. Compaction: Initial or breakdown rolling and the final rolling of the uppermost layer of the asphalt concrete shall be in accordance with SSPWC Section 302-5.6. Compaction by vehicular traffic shall not be permitted.

3.09 JOINING PAVEMENT

- A. Carefully make joints between old and new pavements or between successive days work in such manner as to insure a continuous bond between old and new sections of the course in accordance with SSPWC Section 302.
- B. Expose and clean edges of existing pavement. Cut edge to straight, vertical surfaces. Paint all joints with a uniform coat of tack coat before the fresh mixture is placed. Prepare joints in the new pavement in accordance with SSPWC Section 302-5.7.

3.10 JOINING NON-PAVED AREAS

Where paving will join landscape or other non-hardscape area a redwood header shall be installed.

3.11 TOLERANCES

- A. Flatness: Maximum variation of 1/8 inch when measured with a 10-foot straight edge. Asphalt substrate shall not vary from planned cross slope by more than +/- 0.2%. Finished asphalt shall be smooth and planar and shall not vary greater than 1/8", plus or minus, under a 10-foot straight edge in any direction. Contractor shall be responsible for providing a survey of new asphalt surfaces that are acceptable to District or District's representative, and to water flood the surface with a water truck in the presence of District or District's representative. If after 20 minutes, "birdbaths" are evident in a depth more than 1/8", the contractor and the District or District's representative will determine the best method of correction at no cost to District.
- B. Variation from True Elevation: Within 1/4 inch.

3.12 FIELD QUALITY CONTROL

- A. Inspection and testing shall be performed by the District's Testing Laboratory.
- B. Field inspection and testing will be performed by the District's Testing Laboratory. The Contractor shall cooperate with such testing and shall give the District's Representative advance notice of paving scheduling. Sufficient "Advance Notice" shall be determined by the District's Representative.
- C. If tests indicate materials do not meet specified requirement, replace material and retest at no additional cost to the District.
- D. Frequency of Test: As determined by the District's Testing Laboratory.

3.13 PROTECTION

After placement, protect pavement from mechanical injury.

END OF SECTION 32 12 16

PAVEMENT REHABILITATION PROJECT
DOS CAMINOS ELEMENTARY SCHOOL
3635 APPIAN WAY
CAMARILLO, CA 93010

GENERAL NOTES

1. AT LEAST TWO (2) WORKING DAYS PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE REGIONAL NOTIFICATION CENTER (UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA - U.S.A. AT 811) TO OBTAIN AN INQUIRY IDENTIFICATION NUMBER AND TO REQUEST THE UTILITY OWNERS TO MARK OR OTHERWISE INDICATE THE LOCATION OF THEIR SUBSURFACE FACILITIES. THE CONTRACTOR SHALL DETERMINE THE LOCATION AND DEPTH OF ALL UTILITIES, INCLUDING ALL SERVICE CONNECTIONS, WHICH HAVE BEEN MARKED BY THE RESPECTIVE OWNERS WHICH MAY AFFECT OR BE AFFECTED BY ITS OPERATIONS. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO PROTECT ALL UTILITIES AND ALL STRUCTURES FOUND AT THE SITE.
2. THROUGHOUT ALL PHASES OF CONSTRUCTION, INCLUDING SUSPENSION OF WORK, UNTIL FINAL ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL KEEP THE WORK SITE CLEAN AND FREE FROM RUBBISH AND DEBRIS. THE CONTRACTOR SHALL ALSO ABATE DUST NUISANCE BY CLEANING, SWEEPING AND SPRINKLING WITH WATER AND USING DUST FENCES OR OTHER METHODS AS DIRECTED BY THE DISTRICT REPRESENTATIVE THROUGHOUT THE CONSTRUCTION OPERATION.
3. THE CONTRACTOR SHALL KEEP A STRICT RECORD OF ALL CHANGES AND SUBMIT THIS RECORD TO THE DISTRICT REPRESENTATIVE. "AS-BUILT" PLANS SHALL BE PROVIDED TO THE DISTRICT.
4. ALL DAMAGE CAUSED TO PUBLIC STREETS, INCLUDING HAUL ROUTES, ALLEYS, SIDEWALKS, CURBS OR STREET FURNISHINGS, OR TO PRIVATE PROPERTY SHALL BE REPAIRED AT THE SOLE EXPENSE OF THE CONTRACTOR TO THE DISTRICT REPRESENTATIVE'S SATISFACTION.
5. THE CONTRACTOR SHALL REMOVE AND REPLACE ANY EXISTING BROKEN OR DAMAGED SIDEWALK, CURB, AND GUTTER AS DIRECTED BY THE DISTRICT REPRESENTATIVE.
6. SAWCUTTING OF EXISTING PAVEMENT SHALL BE TO A CLEAN STRAIGHT EDGE AS DIRECTED BY THE DISTRICT REPRESENTATIVE.
7. ALL UNDERGROUND UTILITIES SHALL BE INSTALLED PRIOR TO CONSTRUCTION OF CURBS, GUTTERS, SIDEWALKS AND PAVEMENTS.
8. WHERE JOINING THE EXISTING PAVEMENT, SAWCUT TO SOUND PAVEMENT AND OVERLAY AS REQUIRED TO PROVIDE PROPER GRADE AND 2% CROSS-SLOPE. ANY UNSOUND PAVEMENT SHALL BE REPLACED.
9. ALL MANHOLE RIMS, LIDS, VALVE BOXES AND OTHER APURTENANCES SHALL BE SET TO FINISH GRADE BY THE CONTRACTOR AS PART OF THIS PROJECT.
10. 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.
11. ALL RECOMMENDATIONS MADE BY THE SOILS ENGINEER CONTAINED IN THE REPORT BY GEOTECHNIQUES, DATED JANUARY 28, 2022, (INCLUDING ANY ADDENDA) SHALL BE A PART OF THIS GRADING PLAN.
12. 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.
13. UNSUITABLE MATERIAL, SUCH AS TOP SOIL, WEATHERED BED ROCK, ETC., SHALL BE REMOVED AS REQUIRED BY THE SOILS ENGINEER FROM ALL AREAS TO RECEIVE COMPACTED FILL OR DRAINAGE STRUCTURES.
14. ALL AREAS TO RECEIVE COMPACTED FILL SHALL BE INSPECTED AND APPROVED BY THE SOILS ENGINEER AFTER REMOVAL OF UNSUITABLE MATERIAL AND EXCAVATION OF KEYWAYS AND BENCHES, AND PRIOR TO PLACEMENT OF SUBSURFACE DRAINAGE SYSTEMS OR ANY FILL.
15. 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 PRIOR TO USE IN COMPACTED FILL.

SURVEY NOTES

1. MAPPING

TOPOGRAPHIC MAPPING WAS COMPILED AT A SCALE OF 1"=20', WITH A 1 FOOT CONTOUR INTERVAL FROM DATA COLLECTED IN A FIELD SURVEY PERFORMED USING CONVENTIONAL EQUIPMENT AND PROCEDURES ON AUGUST 13, 2024, AT THE REQUEST OF PLEASANT VALLEY SCHOOL DISTRICT.

2. BASIS OF BEARINGS AND COORDINATES

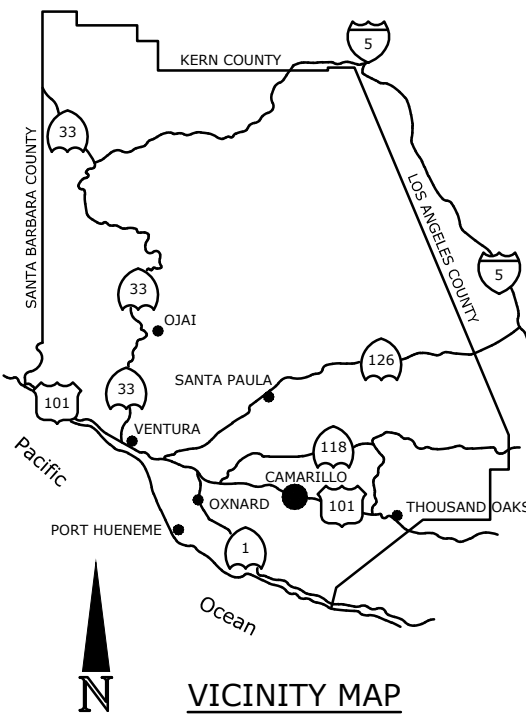
THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA COORDINATE SYSTEM NAD83, ZONE 5, EPOCH 2017.50 AS DETERMINED LOCALLY BY A LINE BETWEEN CONTINUOUS GLOBAL POSITIONING STATIONS (CGPS) AND/OR CONTINUOUS OPERATING REFERENCE STATIONS (CORS) P729 & S0MT BEING NORTH 25-27-55 EAST AS DERIVED FROM GEODETIC VALUES PUBLISHED BY THE CALIFORNIA SPATIAL REFERENCE CENTER (CSRC).

3. ELEVATIONS

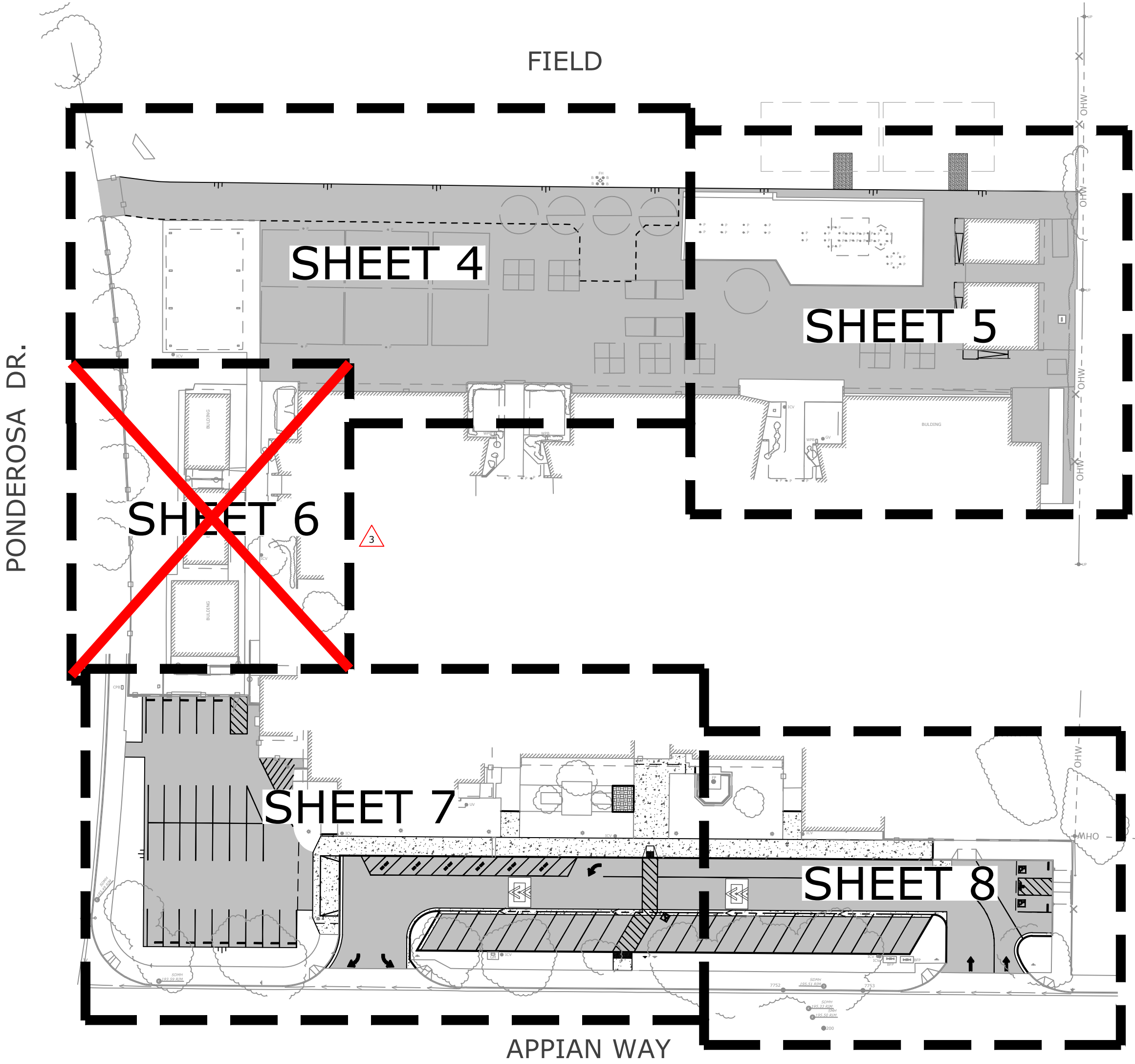
THE VERTICAL DATUM OF THIS SURVEY IS THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), PER GPS TIES & GEOID MODELING (GEOID18) TO CGPS STATION P729. ELLIPSOID HEIGHTS ARE CONSTRAINED PER CSRC. NO COUNTY BENCHMARKS WERE MEASURED IN THIS SURVEY.

4. UTILITIES

SURFACE UTILITY FEATURES SHOWN HEREON WERE LOCATED AS A PART OF THE FIELD SURVEY PERFORMED BY ECG BASED ON VISIBILITY ON THE DATE OF SURVEY. NO RESEARCH OR MAPPING OF SUBSURFACE UTILITIES HAS BEEN PERFORMED.

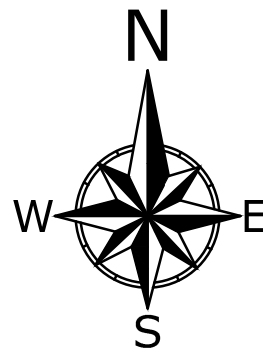


VICINITY MAP



KEY MAP

SCALE: 1"=50'



PHASING NOTE: PROJECT SCHEDULE SHALL BE PHASED SUCH THAT THE SCOPE OF PLAYGROUND IMPROVEMENTS (SHEETS 2, 4, & 5) SHALL BE COMPLETED, PRIOR TO THE COMMENCEMENT OF THE SCOPE FOR FRONT PARKING LOT IMPROVEMENTS (SHEETS 3, 7, & 8), OR VICE VERSA. SITE ACCESS MUST BE ALLOWED FOR OTHER CONTRACTORS AND THEIR VEHICLES FOR THE DURATION OF WORK.

SHEET INDEX

SHEET NO.	DESCRIPTION
01	TITLE SHEET
02	DEMOLITION PLAN
03	DEMOLITION PLAN
04	GRADING PLAN
05	GRADING PLAN
06	GRADING PLAN
07	GRADING PLAN
08	GRADING PLAN
09	DETAIL SHEET
10	DETAIL SHEET

EXISTING UTILITY NOTES

1. THE GENERAL CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT AND NOTIFY APPROPRIATE UTILITY AGENCIES TO VERIFY AND LOCATE ALL EXISTING UNDERGROUND UTILITIES BEFORE COMMENCING ANY EXCAVATION.
2. THE GENERAL CONTRACTOR SHALL POTHOLE TO LOCATE AND VERIFY ALL EXISTING UTILITIES, POINT OF CONNECTIONS, AND CROSSINGS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE DISTRICT REPRESENTATIVE.
3. THE LOCATIONS OF EXISTING AND NEW UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY; ALL UTILITIES MAY NOT BE SHOWN.
4. SOME IRRIGATION PIPING AND ELECTRICAL CONDUIT LOCATIONS AND SIZES ARE UNKNOWN AND NOT IDENTIFIED HEREON.
5. SUBSURFACE UTILITIES SHOWN HEREON HAVE BEEN COMPILED FROM RECORD INFORMATION GATHERED FROM VARIOUS SOURCES. THE SUBSURFACE INFORMATION, INCLUDING LOCATION, SIZES, AND CAPACITIES IS AN ESTIMATION BASED ON AVAILABLE DATA AND MAY NOT REPRESENT ACTUAL FIELD CONDITIONS. ENCOMPASS CONSULTANT GROUP DOES NOT WARRANT THE ACCURACY OF COMPLETENESS OF SAID RECORD INFORMATION.
6. THE CONTRACTOR, BY ACCEPTING THESE PLANS OR PROCEEDING WITH IMPROVEMENTS PURSUANT THERETO, UNDERSTANDS THAT THEY AGREE TO ASSUME LIABILITY, AND AGREE TO HOLD THE UNDERSIGNED HARMLESS FOR ANY LIABILITY FOR DAMAGE RESULTING FROM THE EXISTENCE OF UNDERGROUND UTILITIES OR STRUCTURES NOT REPORTED TO THE UNDERSIGNED, NOT INDICATED ON THE RECORDS PROVIDED, LOCATED AT VARIANCE WITH THAT REPORTED OR SHOWN ON AVAILABLE RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES FOUND AT THE SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING TO WORK.
7. THE CONTRACTOR SHALL MAINTAIN EXISTING UTILITY SERVICES TO BUILDINGS OR OTHER STRUCTURES INTENDED TO REMAIN IN OPERATIONAL SERVICE DURING THE COURSE OF CONSTRUCTION.



LOCATION MAP

ABBREVIATIONS

PER SSPWC SECTION 1-3 AND SPPWC STANDARD PLAN 100-1 UNLESS OTHERWISE NOTED HEREON

A.C.	ASPHALT CONCRETE
ADA	AMERICANS WITH DISABILITIES
ACT	ARCHITECT
ARCH.	ARCHITECT
BC	BEGIN CURVE
BCR	BEGIN CURB RETURN
BDY	BOUNDARY
BEG	BEGIN
BFP	BACKFLOW PREVENTER
BLDG	BUILDING
BOT	BOTTOM OF PIPE
BVC	BEGIN VERTICAL CURVE
BW	BOTTOM OF WALL
B/W	BETWEEN
CB	CATCH BASIN
CF	CURB FACE
CFS	CUBIC FEET PER SECOND
C.L. or CL	CENTERLINE
CL	CLASS
CLF	CHAIN LINK FENCE
CMU	CONCRETE MASONRY UNIT
CONC	CONCRETE
DBL	DOUBLE
D1	DROP INLET
DIA	DIAMETER
DWG	DRAWING
EBAA	EBAA IRON, INC.
EC	END CURVE
ECR	END CURB RETURN
ELEC	ELECTRIC
ELEV	ELEVATION
E'LY	EASTERLY
EP	EDGE OF PAVEMENT
ESMT	EASEMENT
EVC	END VERTICAL CURVE
FF	FINISH FLOOR
FG	FINISH GRADE
FL	FLOWLINE
FS	FINISH SURFACE
FTT/S	FEET PER SECOND
FUT	FUTURE
GB	GRADE BREAK
GM	GAS METER
GV	GAS VALVE
HCL	HYDRAULIC GRADE LINE
HP	HIGH POINT
HW	HEADWALL
ICV	IRRIGATION CONTROL VALVE
INV	INVERT
IRR	IRRIGATION
LAT	LATERAL
LF	LINEAR FEET
LP	LOW POINT
LT	LEFT
MAX	MAXIMUM
MH	MANHOLE
MOC	MIDDLE OF CURVE
N'LY	NORTHERLY
N.I.C.	NOT IN CONTRACT
N.T.S.	NOT TO SCALE
O.C.	ON CURB OR ON CURVE
O/C	ON CENTER
OHW	OVERHEAD WIRE
PB	PULL BOX
P.C.C.	PORTLAND CEMENT CONCRETE PCC
P.E.	POINT OF COMPOUND CURVATURE
PL	POLYETHYLENE
PMB	PROPERTY LINE
PRC	PROCESSED MISC. BASE
PT	POINT OF REVERSE CURVATURE
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT
RCP	REINFORCED CONCRETE PIPE
RET	RETAINING
R.O.W.	RIGHT OF WAY
RT	RIGHT
RW	RECYCLED WATER
R/W	RIGHT OF WAY
SCE	SOUTHERN CALIFORNIA EDISON
SCO	SEWER CLEAN OUT
SD or S.D.	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SDR	STANDARD DIMENSION RATIO
SHT	SHEET
S'LY	SOUTHERLY
SMH	SEWER MANHOLE
SSPWC	STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION
SS	SANITARY SEWER
SSPWC	STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION
STD	STANDARD
STRU	STRUCTURE
SW	SIDEWALK
TC	TOP OF CURB
TEL	TELEPHONE
TG	TOP OF GRATE
TI	TRAFFIC INDEX
TMH	TELEPHONE MANHOLE
TOE	TOE OF SLOPE
TOP	TOP OF SLOPE OR PIPE
TRANS	TRANSITION
TW	TOP OF WALL
TYP	TYPICAL
U.N.O.	UNLESS NOTED OTHERWISE
VAR	VARIABLE
VLV	VALVE
W'LY	WESTERLY
WM	WATER METER
WSEL	WATER SURFACE ELEVATION
WV	WATER VALVE
YR	YEAR

REVISIONS			
MARK	DATE	DESCRIPTION	BY
Δ	03/11/25	PLAYGROUND AC PAVEMENT SECTION. IRRIGATION PLAN	
Δ	04/01/25	GUTTER, BUS PAD, SHEET 6 DELETION. SCOPE PHASING	
REVIEWED BY:			
		DATE	
		DATE	



TRISTAN J. SANTOS DATE: 02/28/2025
PROJECT ENGINEER
R.C.E. 71473

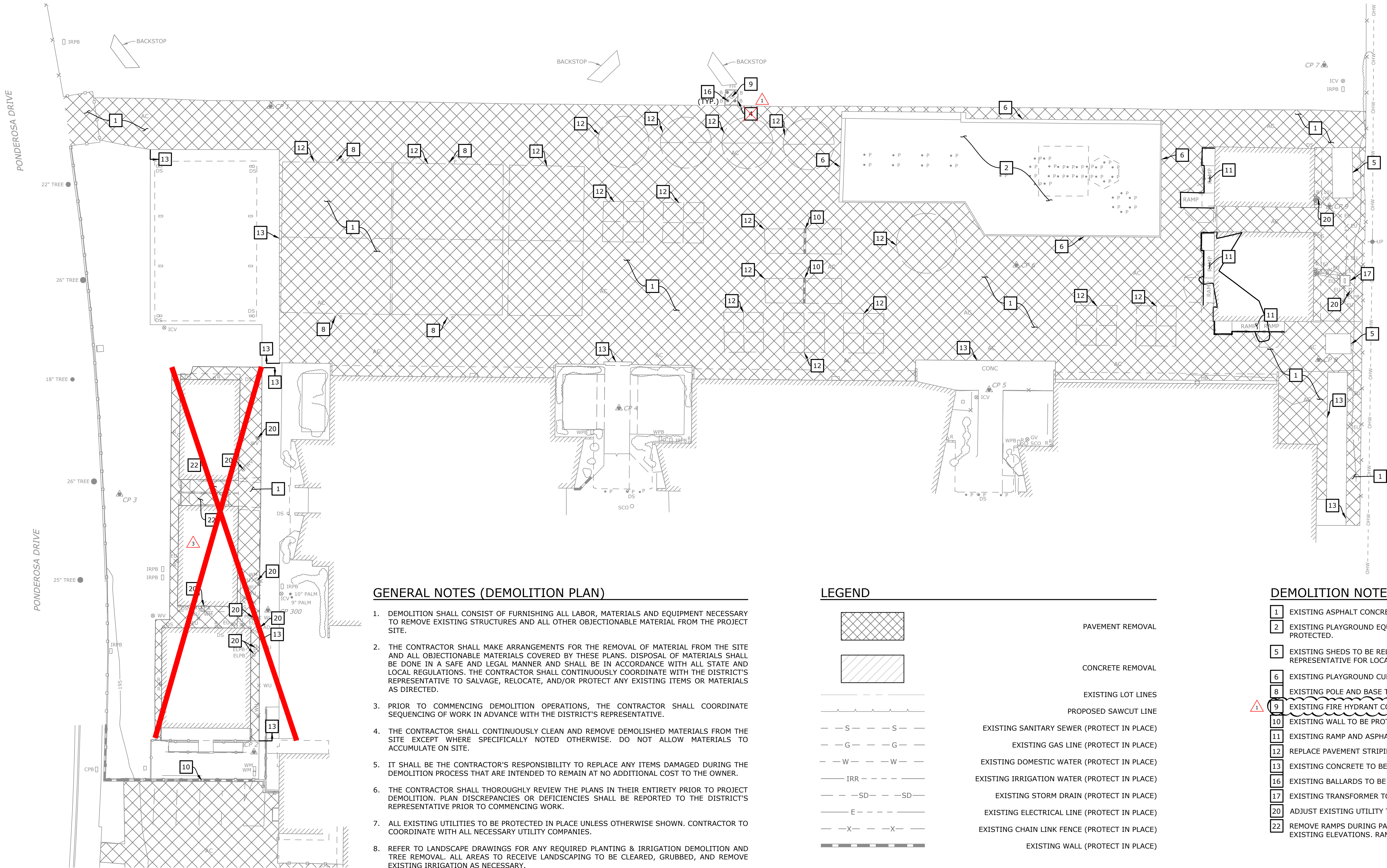
DOS CAMINOS ELEMENTARY SCHOOL
TITLE SHEET

3635 APPIAN WAY, CAMARILLO, CA 93010

SCALE: HORIZ. 1" = 10' VERT. _____

WORK ORDER	1002
DRAWN BY:	MEM
CHECKED BY:	TJS
SHEET NO.	1 OF 10

DRAWING: n:\projects\1002\engineering\acad\improvements\1002_demo.dwg



CAUTION: UNDERGROUND STRUCTURES

ALL UNDERGROUND UTILITIES OR STRUCTURES REPORTED BY THE DISTRICT OR THOSE SHOWN ON RECORDS EXAMINED ARE INDICATED WITH THEIR APPROXIMATE LOCATION AND EXTENT. THE CONTRACTOR, BY ACCEPTING THESE PLANS OR PROCEEDING WITH IMPROVEMENTS PURSUANT THERETO, UNDERSTANDS THAT THEY AGREE TO ASSUME LIABILITY, AND AGREE TO HOLD THE UNDERSIGNED HARMLESS FOR ANY LIABILITY FOR DAMAGE RESULTING FROM THE EXISTENCE OF UNDERGROUND UTILITIES OR STRUCTURES NOT REPORTED TO THE UNDERSIGNED, NOT INDICATED ON THE PUBLIC RECORDS EXAMINED, OR LOCATED AT VARIANCE WITH THAT REPORTED OR SHOWN ON RECORDS EXAMINED. THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT THE UTILITIES OR STRUCTURES FOUND AT THE SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE OWNERS OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING TO WORK.

GENERAL NOTES (DEMOLITION PLAN)

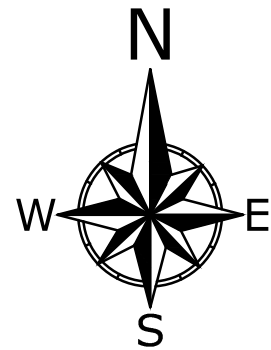
- DEMOLITION SHALL CONSIST OF FURNISHING ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO REMOVE EXISTING STRUCTURES AND ALL OTHER OBJECTIONABLE MATERIAL FROM THE PROJECT SITE.
- THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR THE REMOVAL OF MATERIAL FROM THE SITE AND ALL OBJECTIONABLE MATERIALS COVERED BY THESE PLANS. DISPOSAL OF MATERIALS SHALL BE DONE IN A SAFE AND LEGAL MANNER AND SHALL BE IN ACCORDANCE WITH ALL STATE AND LOCAL REGULATIONS. THE CONTRACTOR SHALL CONTINUOUSLY COORDINATE WITH THE DISTRICT'S REPRESENTATIVE TO SALVAGE, RELOCATE, AND/OR PROTECT ANY EXISTING ITEMS OR MATERIALS AS DIRECTED.
- PRIOR TO COMMENCING DEMOLITION OPERATIONS, THE CONTRACTOR SHALL COORDINATE SEQUENCING OF WORK IN ADVANCE WITH THE DISTRICT'S REPRESENTATIVE.
- THE CONTRACTOR SHALL CONTINUOUSLY CLEAN AND REMOVE DEMOLISHED MATERIALS FROM THE SITE EXCEPT WHERE SPECIFICALLY NOTED OTHERWISE. DO NOT ALLOW MATERIALS TO ACCUMULATE ON SITE.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REPLACE ANY ITEMS DAMAGED DURING THE DEMOLITION PROCESS THAT ARE INTENDED TO REMAIN AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR SHALL THOROUGHLY REVIEW THE PLANS IN THEIR ENTIRETY PRIOR TO PROJECT DEMOLITION. PLAN DISCREPANCIES OR DEFICIENCIES SHALL BE REPORTED TO THE DISTRICT'S REPRESENTATIVE PRIOR TO COMMENCING WORK.
- ALL EXISTING UTILITIES TO BE PROTECTED IN PLACE UNLESS OTHERWISE SHOWN. CONTRACTOR TO COORDINATE WITH ALL NECESSARY UTILITY COMPANIES.
- REFER TO LANDSCAPE DRAWINGS FOR ANY REQUIRED PLANTING & IRRIGATION DEMOLITION AND TREE REMOVAL. ALL AREAS TO RECEIVE LANDSCAPING TO BE CLEARED, GRUBBED, AND REMOVE EXISTING IRRIGATION AS NECESSARY.
- CONCRETE SIDEWALKS WILL BE REMOVED TO THE NEAREST CONSTRUCTION OR EXPANSION JOINT TO THE LIMITS OF REMOVAL AS SHOWN ON THE PLANS. CONTRACTOR TO PROVIDE SAWCUT LOCATION PLAN FOR APPROVAL BY DISTRICT'S REPRESENTATIVE.
- ADJUST EXISTING UTILITY LIDS, GRATES, COVERS TO FINISHED GRADE.
- DEMOLITION SHALL BE CONDUCTED TO LIMITS SHOWN & AS REQUIRED FOR NEW WORK.
- THE CONTRACTOR IS REQUIRED TO TAKE DUE PRECAUTIONARY MEASURES TO PROTECT AND SUPPORT THE UTILITIES OR SUBSTRUCTURES FOUND AT THE SITE WHETHER OR NOT SHOWN ON THE PLANS OR EXPOSED BY CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY OWNERS OF THE UTILITIES OR STRUCTURES CONCERNED BEFORE STARTING WORK (72-HOURS NOTICE REQUIRED). PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (USA) TOLL FREE AT 8-1-1. CONTRACTOR SHALL PROTECT ALL EXISTING PROPERTIES FROM DAMAGE. CONTRACTOR SHALL RESTORE ALL EXISTING SURFACE AND SUBSURFACE FACILITIES DISTURBED BY CONSTRUCTION INCLUDING, BUT NOT LIMITED TO, TREES, LANDSCAPING, IRRIGATION, TRAILS, ASPHALT CONCRETE ROAD PAVING, CURB AND GUTTER, CROSS GUTTER, SIDEWALK, AND UTILITIES. POT HOLE EXISTING UTILITIES PRIOR TO CONSTRUCTION AND ADVISE DISTRICT'S REPRESENTATIVE OF CONFLICTS. CONTACT PURVEYORS OF UTILITY SYSTEMS SUCH AS ELECTRIC, TELEPHONE, CABLE TV, GAS OR OTHERS TO RELOCATE FACILITIES TO ALLOW FOR THE CONSTRUCTION SHOWN ON THESE PLANS. EXCEPT AS OTHERWISE SHOWN THE DEPTHS OF UTILITIES ARE NOT KNOWN.
- UNLESS OTHERWISE NOTED ON DRAWINGS, ALL EXISTING WIRING, CONDUITS, JUNCTION BOXES AND OTHER ELECTRICAL DEVICES IN AREAS WHERE NEW WORK OCCURS SHALL BE REMOVED, EXCEPT WHEN SUCH DEVICES ARE REQUIRED TO MAINTAIN SERVICES TO OTHER AREAS, OR OTHERWISE NOTED. IN SUCH CASES, CONTRACTOR SHALL RELOCATE THESE DEVICES PER INSTRUCTIONS BY DISTRICT'S REPRESENTATIVE.

LEGEND

	PAVEMENT REMOVAL
	CONCRETE REMOVAL
	EXISTING LOT LINES
	PROPOSED SAWCUT LINE
	EXISTING SANITARY SEWER (PROTECT IN PLACE)
	EXISTING GAS LINE (PROTECT IN PLACE)
	EXISTING DOMESTIC WATER (PROTECT IN PLACE)
	EXISTING IRRIGATION WATER (PROTECT IN PLACE)
	EXISTING STORM DRAIN (PROTECT IN PLACE)
	EXISTING ELECTRICAL LINE (PROTECT IN PLACE)
	EXISTING CHAIN LINK FENCE (PROTECT IN PLACE)
	EXISTING WALL (PROTECT IN PLACE)

DEMOLITION NOTES

- EXISTING ASPHALT CONCRETE TO BE REMOVED.
- EXISTING PLAYGROUND EQUIPMENT AND PLAY STRUCTURE TO BE PROTECTED.
- EXISTING SHEDS TO BE RELOCATED. COORDINATE WITH DISTRICT REPRESENTATIVE FOR LOCATION.
- EXISTING PLAYGROUND CURB TO BE PROTECTED IN PLACE.
- EXISTING POLE AND BASE TO BE PROTECTED IN PLACE.
- EXISTING FIRE HYDRANT CONCRETE PAD TO BE PROTECTED IN PLACE.
- EXISTING WALL TO BE PROTECTED IN PLACE.
- EXISTING RAMP AND ASPHALT LANDING TO BE REMOVED.
- REPLACE PAVEMENT STRIPING IN KIND.
- EXISTING CONCRETE TO BE PROTECTED IN PLACE.
- EXISTING BALLARDS TO BE PROTECTED IN PLACE.
- EXISTING TRANSFORMER TO BE PROTECTED.
- ADJUST EXISTING UTILITY TO FINISH SURFACE.
- REMOVE RAMPS DURING PAVING OPERATIONS AND REINSTALL TO EXISTING ELEVATIONS. RAMP SLOPE SHALL NOT EXCEED 8.3%



SCALE: 1"=20'
0 20 40 60

REVISIONS			
MARK	DATE	DESCRIPTION	BY
Δ	03/11/25	PLAYGROUND AC PAVEMENT SECTION. IRRIGATION PLAN	
Δ	04/01/25	GUTTER, BUS PAD, SHEET 6 DELETION. SCOPE PHASING	
REVIEWED BY:			
			DATE
			DATE

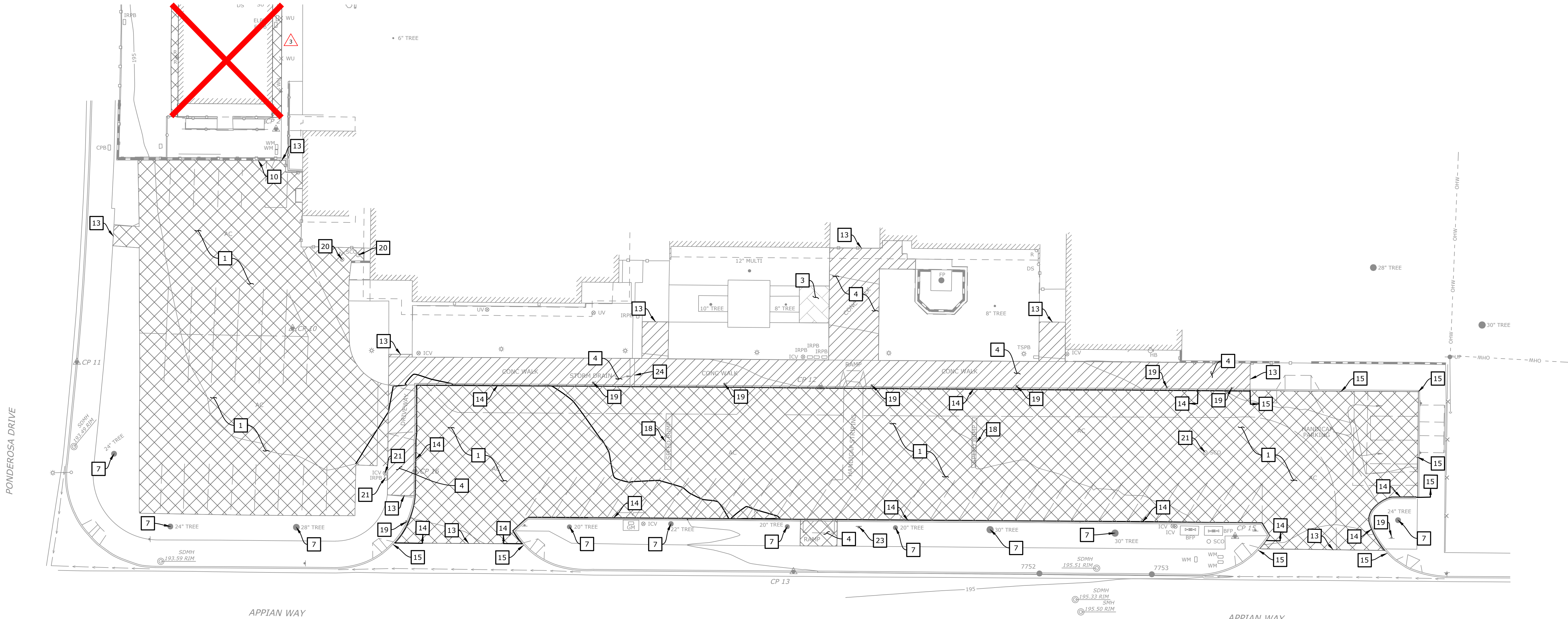


TRISTAN J. SANTOS DATE: 02/28/2025
PROJECT ENGINEER
R.C.E. 71473

DOS CAMINOS ELEMENTARY SCHOOL DEMOLITION PLAN

SCALE: HORIZ. 1"=10'		VERT. _____
WORK ORDER	1002	SHEET NO. <u>2</u> OF <u>10</u>
DRAWN BY:	MEM	
CHECKED BY:	TJS	

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GENERAL NOTES (DEMOLITION PLAN)

- DEMOLITION SHALL CONSIST OF FURNISHING ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY TO REMOVE EXISTING STRUCTURES AND ALL OTHER OBJECTIONABLE MATERIAL FROM THE PROJECT SITE.
- THE CONTRACTOR SHALL MAKE ARRANGEMENTS FOR THE REMOVAL OF MATERIAL FROM THE SITE AND ALL OBJECTIONABLE MATERIALS COVERED BY THESE PLANS. DISPOSAL OF MATERIALS SHALL BE DONE IN A SAFE AND LEGAL MANNER AND SHALL BE IN ACCORDANCE WITH ALL STATE AND LOCAL REGULATIONS. THE CONTRACTOR SHALL CONTINUOUSLY COORDINATE WITH THE DISTRICT'S REPRESENTATIVE TO SALVAGE, RELOCATE, AND/OR PROTECT ANY EXISTING ITEMS OR MATERIALS AS DIRECTED.
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- ALL EXISTING UTILITIES TO BE PROTECTED IN PLACE UNLESS OTHERWISE SHOWN. CONTRACTOR TO COORDINATE WITH ALL NECESSARY UTILITY COMPANIES.
- REFER TO LANDSCAPE DRAWINGS FOR ANY REQUIRED PLANTING & IRRIGATION DEMOLITION AND TREE REMOVAL. ALL AREAS TO RECEIVE LANDSCAPING TO BE CLEARED, GRUBBED, AND REMOVE EXISTING IRRIGATION AS NECESSARY.
- CONCRETE SIDEWALKS WILL BE REMOVED TO THE NEAREST CONSTRUCTION OR EXPANSION JOINT TO THE LIMITS OF REMOVAL AS SHOWN ON THE PLANS. CONTRACTOR TO PROVIDE SAWCUT LOCATION PLAN FOR APPROVAL BY DISTRICT'S REPRESENTATIVE.
- ADJUST EXISTING UTILITY LIDS, GRATES, COVERS TO FINISHED GRADE.
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- UNLESS OTHERWISE NOTED ON DRAWINGS, ALL EXISTING WIRING, CONDUITS, JUNCTION BOXES AND OTHER ELECTRICAL DEVICES IN AREAS WHERE NEW WORK OCCURS SHALL BE REMOVED, EXCEPT WHEN SUCH DEVICES ARE REQUIRED TO MAINTAIN SERVICES TO OTHER AREAS, OR OTHERWISE NOTED. IN SUCH CASES, CONTRACTOR SHALL RELOCATE THESE DEVICES PER INSTRUCTIONS BY DISTRICT'S REPRESENTATIVE.

LEGEND

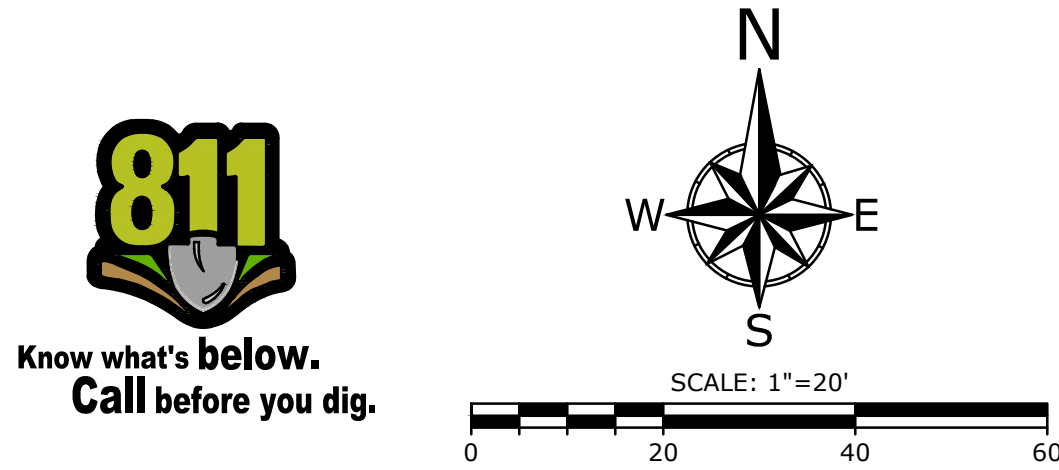
	PAVEMENT REMOVAL
	PAVER REMOVAL
	CONCRETE REMOVAL
	EXISTING LOT LINES
	PROPOSED SAWCUT LINE
	EXISTING SANITARY SEWER (PROTECT IN PLACE)
	EXISTING GAS LINE (PROTECT IN PLACE)
	EXISTING DOMESTIC WATER (PROTECT IN PLACE)
	EXISTING IRRIGATION WATER (PROTECT IN PLACE)
	EXISTING STORM DRAIN (PROTECT IN PLACE)
	EXISTING ELECTRICAL LINE (PROTECT IN PLACE)
	EXISTING CHAIN LINK FENCE (PROTECT IN PLACE)
	EXISTING WALL (PROTECT IN PLACE)

DEMOLITION NOTES

- EXISTING ASPHALT CONCRETE TO BE REMOVED.
- REMOVE AND REPLACE PAVER IN KIND. SEE GRADING PLAN FOR REVISED ELEVATIONS.
- EXISTING CONCRETE TO BE REMOVED.
- EXISTING TREE TO BE PROTECTED IN PLACE.
- EXISTING WALL TO BE PROTECTED IN PLACE.
- EXISTING CONCRETE TO BE PROTECTED IN PLACE.
- EXISTING CURB TO BE REMOVED.
- EXISTING CURB TO BE PROTECTED IN PLACE.
- EXISTING SPEED BUMPS TO BE REMOVED.
- EXISTING SIGNAGE AND POST TO BE PROTECTED IN PLACE.
- ADJUST EXISTING UTILITY TO FINISH SURFACE.
- REPOSITION 2" MAINLINE WIRES AND CAP. COVER WITH A NEW VALVE BOX. REPLACE THE 1" QUICK COUPLER WITH LIKE IN KIND IN A SEPARATE TRAFFIC RATED VALVE BOX AND COVER. ADJUST TO FINISH SURFACE.
- EXISTING SIGNAGE AND POST TO BE REMOVED AND REPLACED IN KIND. REFER TO GRADING PLANS FOR NEW LOCATION.
- EXISTING PARKWAY DRAIN TO BE REMOVED. ADJACENT STORM DRAIN LINE TO BE ADJUSTED PER GRADING PLAN.

CAUTION: UNDERGROUND STRUCTURES

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REVISIONS			
MARK	DATE	DESCRIPTION	BY
	03/11/25	PLAYGROUND AC PAVEMENT SECTION. IRRIGATION PLAN	
	04/01/25	GUTTER, BUS PAD, SHEET 6 DELETION. SCOPE PHASING	
REVIEWED BY: _____ DATE: _____			
PROJECT ENGINEER _____ DATE: _____			

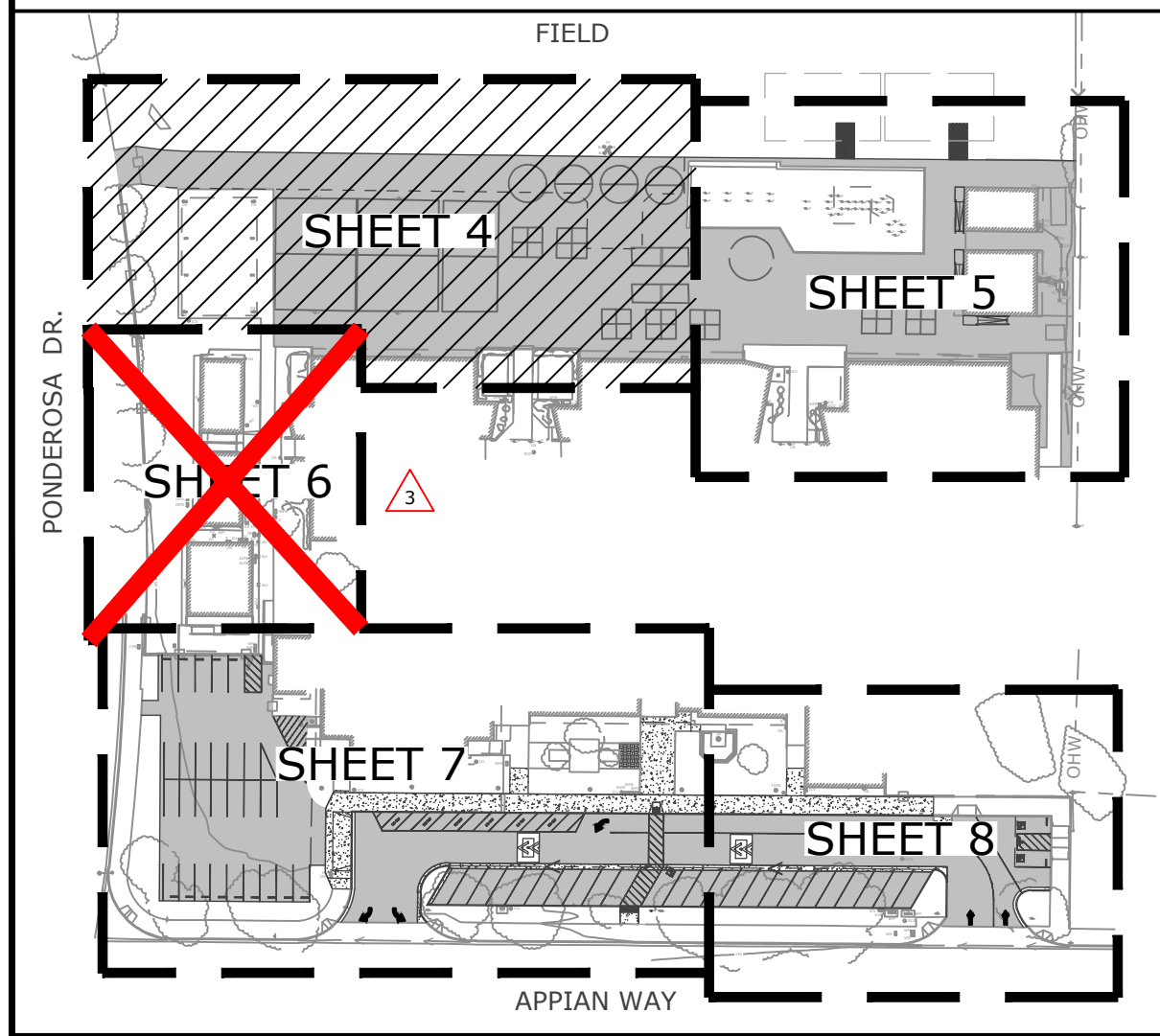
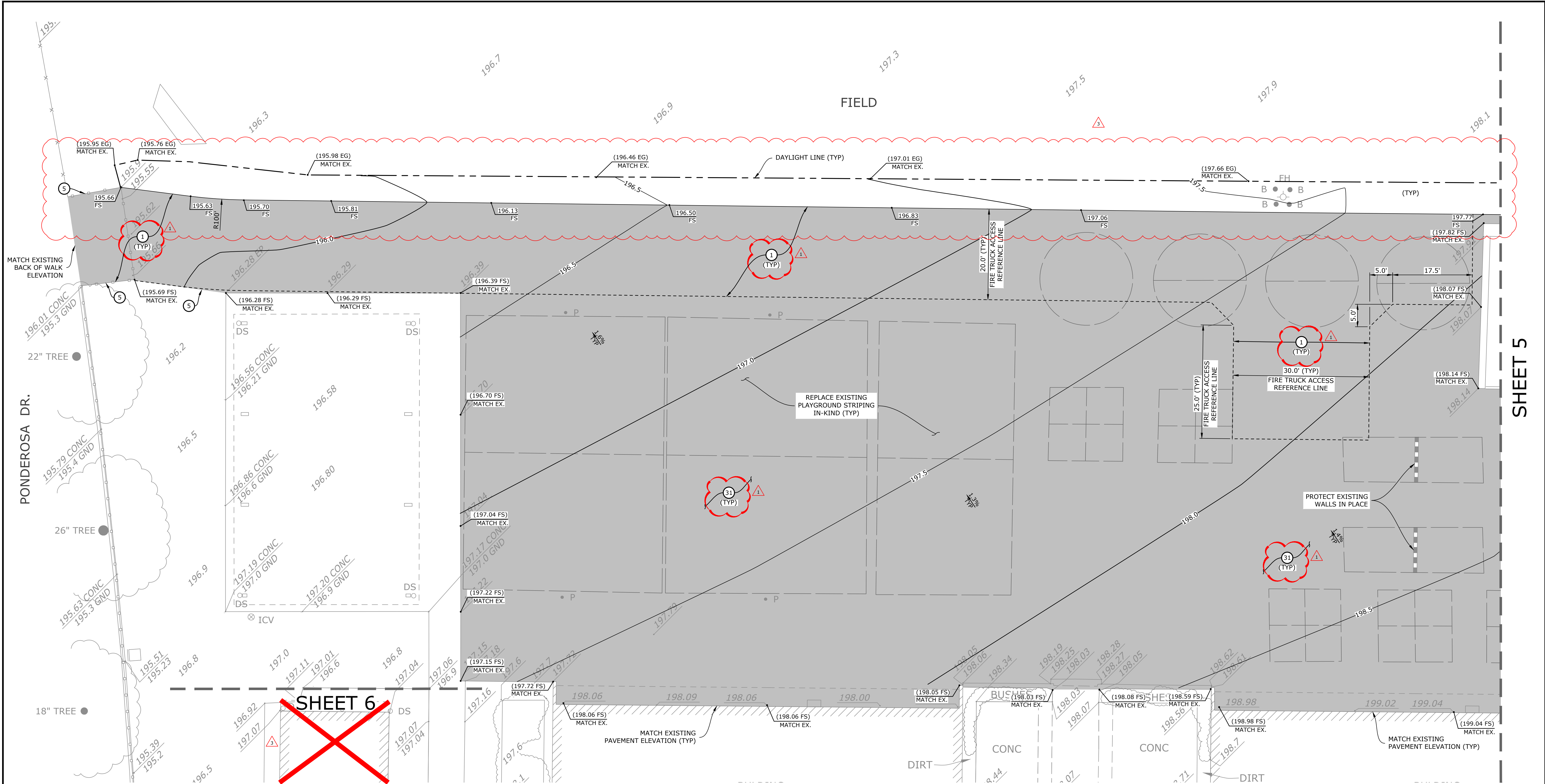


ECG
Encompass Consultant Group
333 N. LANTANA ST, SUITE 287, CAMARILLO, CA 93010
PHONE: 805.322.4443 WEBSITE: WWW.ECGCIVIL.COM

TRISTAN J. SANTOS DATE: 02/28/2025
PROJECT ENGINEER
R.C.E. 71473

DOS CAMINOS ELEMENTARY SCHOOL DEMOLITION PLAN			
SCALE: HORIZ. 1" = 10'		VERT. _____	
WORK ORDER	1002	SHEET NO. <u>3</u> OF <u>10</u>	
DRAWN BY:	MEM		
CHECKED BY:	TJS		

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LEGEND

	ASPHALT CONCRETE PAVEMENT
	CONCRETE PAVEMENT
	FLOW LINE
	DAYLIGHT LINE
	GRADE BREAK
	EXISTING CHAIN LINK FENCE (PROTECT IN PLACE)
	EXISTING WALL (PROTECT IN PLACE)
	EXISTING DOMESTIC WATER (PROTECT IN PLACE)
	EXISTING IRRIGATION WATER (PROTECT IN PLACE)
	EXISTING STORM DRAIN (PROTECT IN PLACE)
	EXISTING ELECTRICAL LINE (PROTECT IN PLACE)

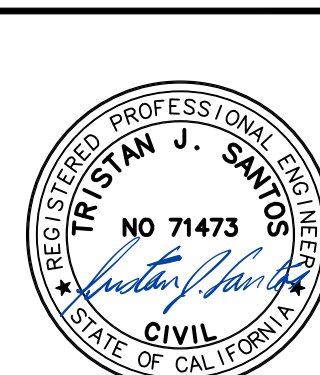
GENERAL GRADING AND PAVING NOTES

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT WITHIN MARKED AREA. SAW CUT WITH CLEAN STRAIGHT EDGES. KEY CUT ASPHALT CONCRETE EDGES TO A DEPTH OF 1 1/2 TO 2 INCHES AND WIDTH OF 18 INCHES INTO ADJACENT ASPHALT CONCRETE PAVEMENT. COMPACT UPPER 8 INCHES BELOW PAVEMENT SECTION SUBGRADE TO A DISTANCE OF 1 FOOT BEYOND PERIMETER WHERE ALLOWABLE TO A MINIMUM OF 95% OF MAXIMUM DRY DENSITY.
- SUBGRADE AND COMPACTED AGGREGATE BASE COURSE SHALL BE FIRM AND UNYIELDING WHEN PROOF-ROLLED WITH A FULL WATER TRUCK.
- FURNISH AND INSTALL MIRAFI 600X ON FINISHED SUBGRADE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- WITHOUT DRIVING DIRECTLY ON GEOTEXTILE, PLACE AND COMPACT AGGREGATE BASE TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY.
- PROTECT EXISTING UTILITY STRUCTURES AND CONCRETE IMPROVEMENTS IN PLACE, ADJUST EXISTING UTILITY LIDS, COVERS, AND OTHER APPURTENANCES TO MATCH FINISH GRADE.
- PROTECT EXISTING PAVEMENT FROM DISTRESS FROM CONSTRUCTION TRAFFIC. REPLACE DAMAGED CONCRETE AND ASPHALT PAVEMENT NOT IDENTIFIED FOR DEMOLITION.
- CONTRACTOR TO VERIFY PAVEMENT AREAS AND LOCATIONS OF EXISTING UTILITIES.
- CONTRACTOR TO MEMORIALIZE EXISTING PAVEMENT MARKINGS AT PLAYGROUND AREA.
- CONTRACTOR TO MATCH FINISHED GRADES TO ADJACENT EXISTING IMPROVEMENTS.
- APPLY TACK COAT TO ALL CONCRETE FACES/SURFACES JUST PRIOR TO AC LAY-DOWN.
- CONTRACTOR TO EFFECT POSITIVE DRAINAGE ON ALL NEW PAVEMENT SURFACES. DRAINAGE ON NEW PAVEMENT SURFACES SHALL BE ACHIEVED BY SHEET FLOW AND SHALL NOT BE CONCENTRATED.
- RESTORE ALL PAVEMENT MARKINGS AND PAINT CURBS IN PAVEMENT RECONSTRUCTION/NEW CONSTRUCTION AREAS WITH TRAFFIC-RATED PAINT.
- SEALCOAT ASPHALT CONCRETE SEAMS BETWEEN NEW AND EXISTING ASPHALT CONCRETE.

CONSTRUCTION NOTES

- CONSTRUCT ASPHALT CONCRETE PAVEMENT PER DETAIL "A", SHEET 9.
- CONSTRUCT REDWOOD HEADER ADJACENT TO LANDSCAPING PER DETAIL "D", SHEET 9.
- CONSTRUCT PLAYGROUND ASPHALT CONCRETE PAVEMENT PER DETAIL "N", SHEET 9.

REVISIONS			
MARK	DATE	DESCRIPTION	BY
Δ	03/11/25	PLAYGROUND AC PAVEMENT SECTION. IRRIGATION PLAN	
Δ	04/01/25	GUTTER, BUS PAD, SHEET 6 DELETION. SCOPE PHASING	
REVIEWED BY:			
		DATE	
		DATE	



ECG
Encompass Consultant Group
333 N. LANTANA ST, SUITE 287, CAMARILLO, CA 93010
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TRISTAN J. SANTOS DATE: 02/28/2025
PROJECT ENGINEER
R.C.E. 71473

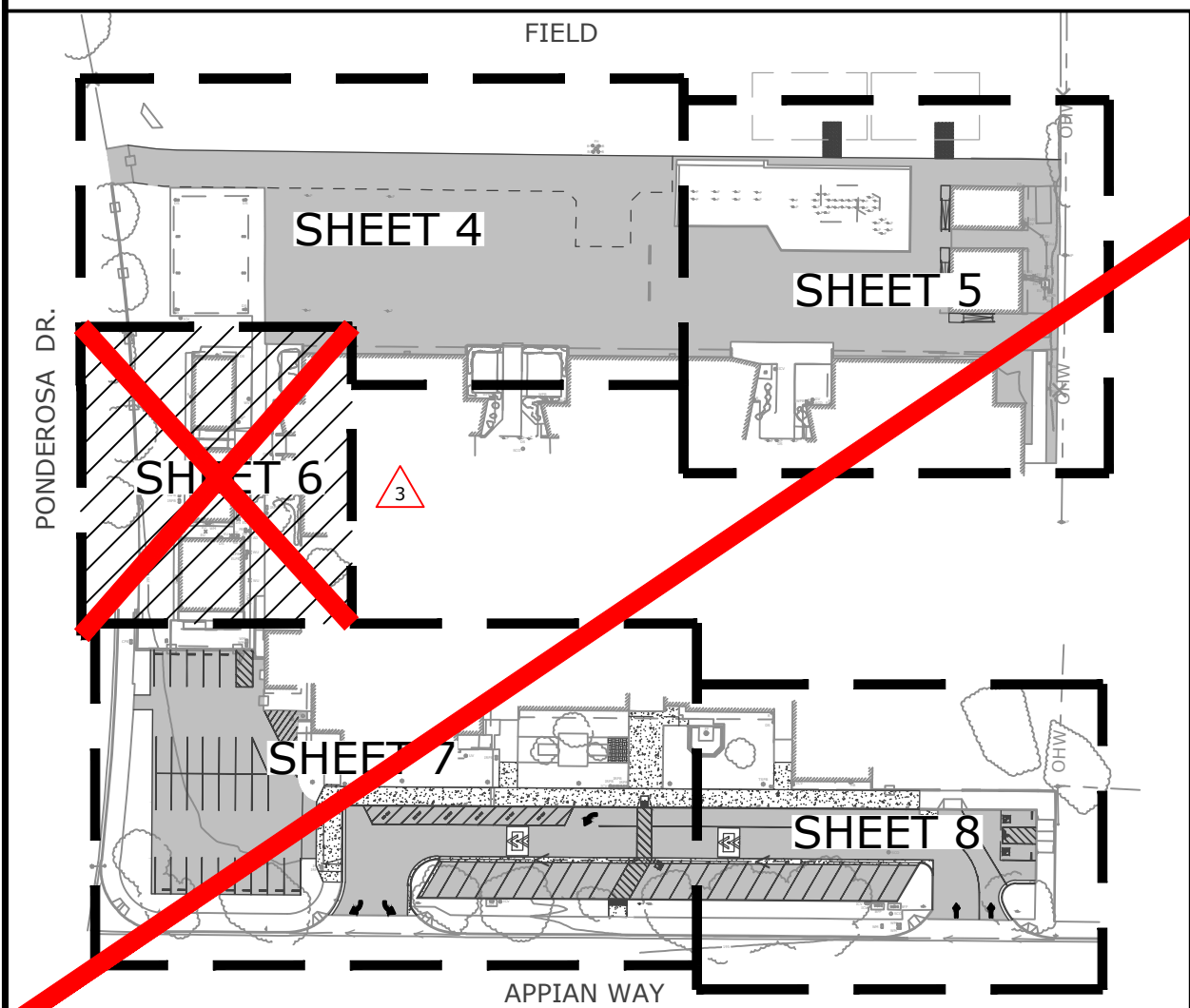
DOS CAMINOS ELEMENTARY SCHOOL GRADING PLAN 3635 APIAN WAY, CAMARILLO, CA 93010	
SCALE: HORIZ. 1" = 10'	VERT. _____
WORK ORDER 1002	SHEET NO. 4 OF 10
DRAWN BY: MEM	
CHECKED BY: TJS	

811
Know what's below.
Call before you dig.
DIAL TOLL FREE 8 1 1
AT LEAST TWO DAYS BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA

SCALE: 1"=10'
0 10 20 30

N
W E
S

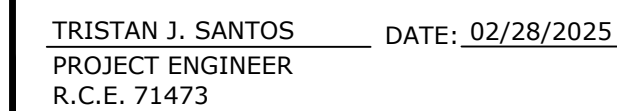
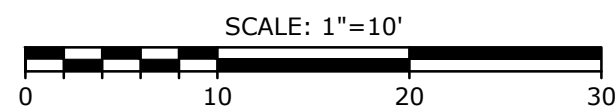
SHEET 7



CONSTRUCTION NOTES

- ### CONSTRUCTION NOTES
5. CONSTRUCT REDWOOD HEADER ADJACENT TO LANDSCAPING PER DETAIL "D", SHEET 9.
31. CONSTRUCT PLAYGROUND ASPHALT CONCRETE PAVEMENT PER DETAIL "N", SHEET 9.

-

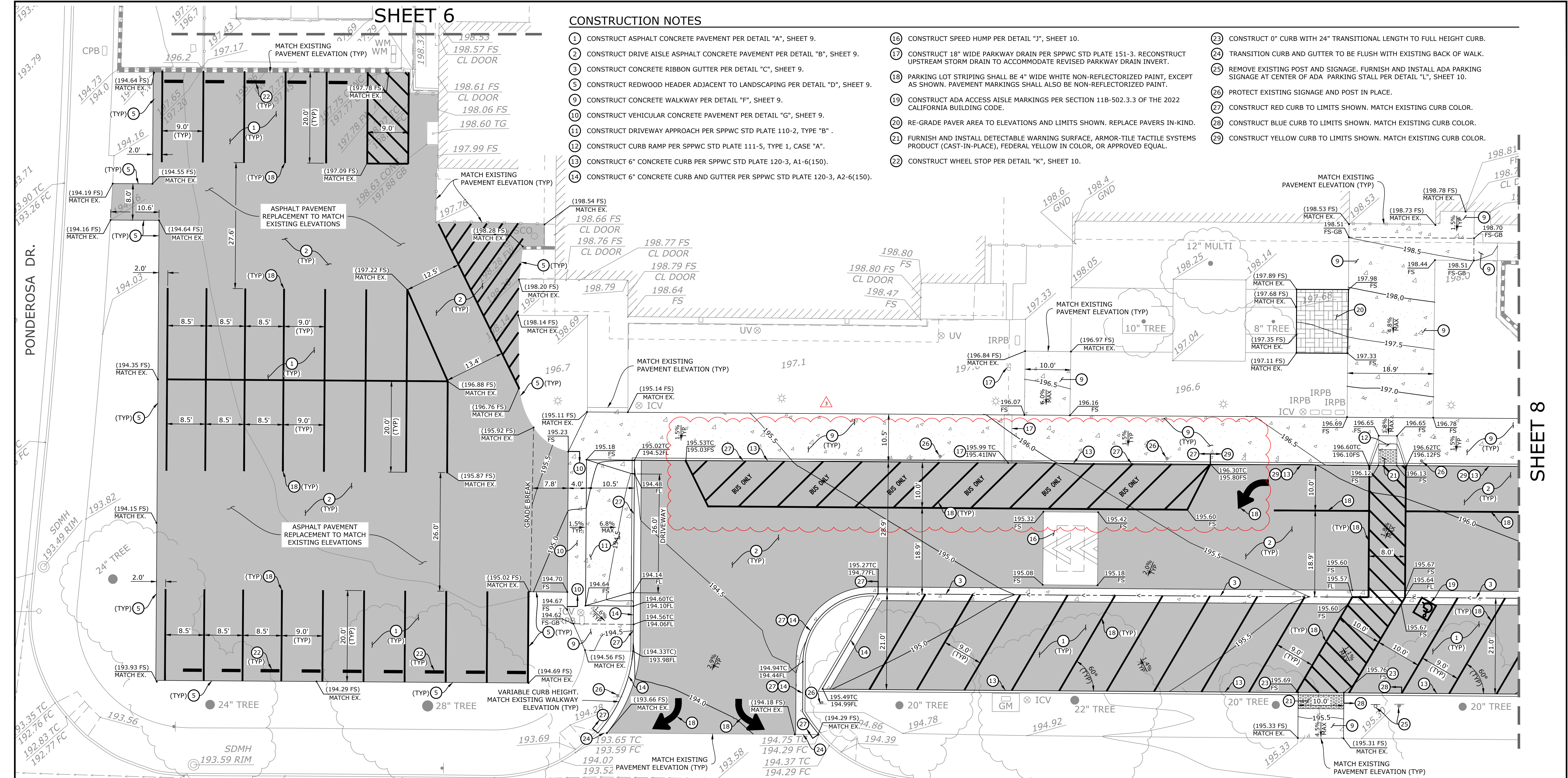


SCALE: HORIZ. $1'' = 10'$ VERT. _____

WORK ORDER	1002
DRAWN BY:	MEM
CHECKED BY:	TIS

SHEET NO. 6 OF 10

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LEGEND

- ASPHALT CONCRETE PAVEMENT
- CONCRETE PAVEMENT
- FLOW LINE
- DAYLIGHT LINE
- GRADE BREAK
- EXISTING CHAIN LINK FENCE (PROTECT IN PLACE)
- EXISTING WALL (PROTECT IN PLACE)
- EXISTING DOMESTIC WATER (PROTECT IN PLACE)
- EXISTING IRRIGATION WATER (PROTECT IN PLACE)
- EXISTING STORM DRAIN (PROTECT IN PLACE)
- EXISTING ELECTRICAL LINE (PROTECT IN PLACE)

GENERAL GRADING AND PAVING NOTES

- REMOVE EXISTING ASPHALT CONCRETE PAVEMENT WITHIN MARKED AREA. SAW CUT WITH CLEAN STRAIGHT EDGES. KEY CUT ASPHALT CONCRETE EDGES TO A DEPTH OF 1 1/2 TO 2 INCHES AND WIDTH OF 18 INCHES INTO ADJACENT ASPHALT CONCRETE PAVEMENT. COMPACT UPPER 8 INCHES BELOW PAVEMENT SECTION SUBGRADE TO A DISTANCE OF 1 FOOT BEYOND PERIMETER WHERE ALLOWABLE TO A MINIMUM OF 95% OF MAXIMUM DRY DENSITY.
- SUBGRADE AND COMPACTED AGGREGATE BASE COURSE SHALL BE FIRM AND UNYIELDING WHEN PROOF-ROLLED WITH A FULL WATER TRUCK.
- FURNISH AND INSTALL MIRAFI 600X ON FINISHED SUBGRADE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- WITHOUT DRIVING DIRECTLY ON GEOTEXTILE, PLACE AND COMPACT AGGREGATE BASE TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY.
- PROTECT EXISTING UTILITY STRUCTURES AND CONCRETE IMPROVEMENTS IN PLACE, ADJUST EXISTING UTILITY LIDS, COVERS, AND OTHER APPURTENANCES TO MATCH FINISH GRADE.
- PROTECT EXISTING PAVEMENT FROM DISTRESS FROM CONSTRUCTION TRAFFIC. REPLACE DAMAGED CONCRETE AND ASPHALT PAVEMENT NOT IDENTIFIED FOR DEMOLITION.
- CONTRACTOR TO VERIFY PAVEMENT AREAS AND LOCATIONS OF EXISTING UTILITIES.
- CONTRACTOR TO MEMORIALIZE EXISTING PAVEMENT MARKINGS AT PLAYGROUND AREA.
- CONTRACTOR TO MATCH FINISHED GRADES TO ADJACENT EXISTING IMPROVEMENTS.
- APPLY TACK COAT TO ALL CONCRETE FACES/SURFACES JUST PRIOR TO AC LAY-DOWN.
- CONTRACTOR TO EFFECT POSITIVE DRAINAGE ON ALL NEW PAVEMENT SURFACES. DRAINAGE ON NEW PAVEMENT SURFACES SHALL BE ACHIEVED BY SHEET FLOW AND SHALL NOT BE CONCENTRATED.
- RESTORE ALL PAVEMENT MARKINGS AND PAINT CURBS IN PAVEMENT RECONSTRUCTION/NEW CONSTRUCTION AREAS WITH TRAFFIC-RATED PAINT.
- SEALCOAT ASPHALT CONCRETE SEAMS BETWEEN NEW AND EXISTING ASPHALT CONCRETE.

REVISIONS

MARK	DATE	DESCRIPTION	BY
Δ	03/11/25	PLAYGROUND AC PAVEMENT SECTION. IRRIGATION PLAN	
Δ	04/01/25	GUTTER, BUS PAD, SHEET 6 DELETION. SCOPE PHASING	

REVIEWED BY: _____ DATE: _____

PROJECT ENGINEER: _____ DATE: _____

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333 N. LANTANA ST., SUITE 287, CAMARILLO, CA 93010
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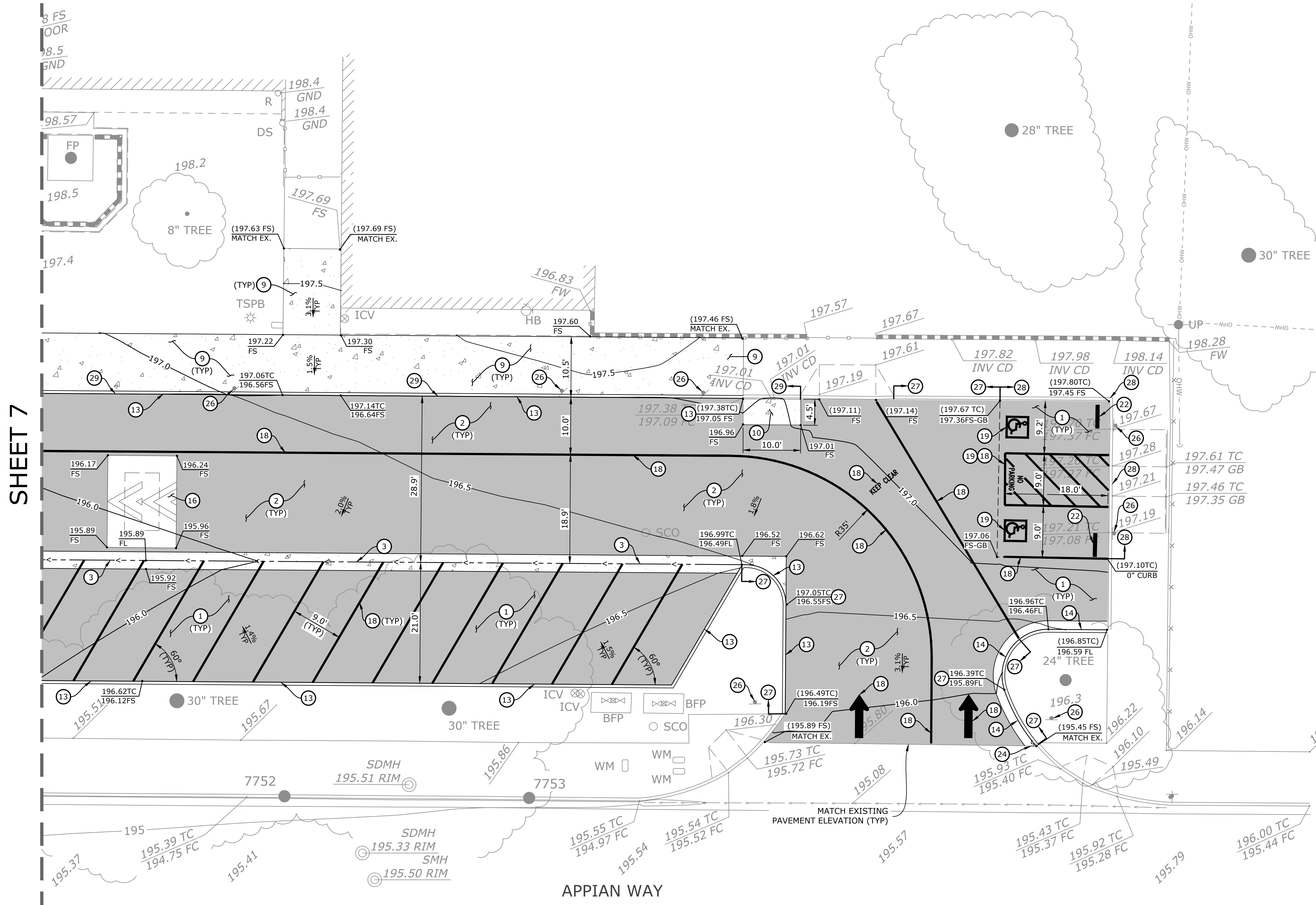
DOS CAMINOS ELEMENTARY SCHOOL GRADING PLAN
3635 APPIAN WAY, CAMARILLO, CA 93010

SCALE: HORIZ. 1" = 10' VERT. _____

WORK ORDER: 1002
DRAWN BY: MEM
CHECKED BY: TJS

SHEET NO. 7 OF 10

DRAWING: n:\projects\1002\engineering\acad\improvements\1002_gd_dwg



CONSTRUCTION NOTES

1. CONSTRUCT ASPHALT CONCRETE PAVEMENT PER DETAIL "A", SHEET 9.
2. CONSTRUCT DRIVE AISLE ASPHALT CONCRETE PAVEMENT PER DETAIL "B", SHEET 9.
3. CONSTRUCT CONCRETE RIBBON GUTTER PER DETAIL "C", SHEET 9.
9. CONSTRUCT CONCRETE WALKWAY PER DETAIL "F", SHEET 9.
10. CONSTRUCT VEHICULAR CONCRETE PAVEMENT PER DETAIL "G", SHEET 9.
13. CONSTRUCT 6" CONCRETE CURB PER SPPWC STD PLATE 120-3, A1-6(150).
14. CONSTRUCT 6" CONCRETE CURB AND GUTTER PER SPPWC STD PLATE 120-3, A2-6(150).
16. CONSTRUCT SPEED HUMP PER DETAIL "J", SHEET 10.
18. PARKING LOT STRIPING SHALL BE 4" WIDE WHITE NON-REFLECTORIZED PAINT, EXCEPT AS SHOWN. PAVEMENT MARKINGS SHALL ALSO BE NON-REFLECTORIZED PAINT.
19. CONSTRUCT ADA ACCESS AISLE MARKINGS PER SECTION 11B-502.3.3 OF THE 2022 CALIFORNIA BUILDING CODE.
22. CONSTRUCT WHEEL STOP PER DETAIL "K", SHEET 10.
24. TRANSITION CURB AND GUTTER TO BE FLUSH WITH EXISTING BACK OF WALK.
26. PROTECT EXISTING SIGNAGE AND POST IN PLACE.
27. CONSTRUCT RED CURB TO LIMITS SHOWN. MATCH EXISTING CURB COLOR.
28. CONSTRUCT BLUE CURB TO LIMITS SHOWN. MATCH EXISTING CURB COLOR.
29. CONSTRUCT YELLOW CURB TO LIMITS SHOWN. MATCH EXISTING CURB COLOR.

LEGEND

	ASPHALT CONCRETE PAVEMENT
	CONCRETE PAVEMENT
	FLOW LINE
	DAYLIGHT LINE
	GRADE BREAK
	EXISTING CHAIN LINK FENCE (PROTECT IN PLACE)
	EXISTING WALL (PROTECT IN PLACE)
	EXISTING DOMESTIC WATER (PROTECT IN PLACE)
	EXISTING IRRIGATION WATER (PROTECT IN PLACE)
	EXISTING STORM DRAIN (PROTECT IN PLACE)
	EXISTING ELECTRICAL LINE (PROTECT IN PLACE)

GENERAL GRADING AND PAVING NOTES

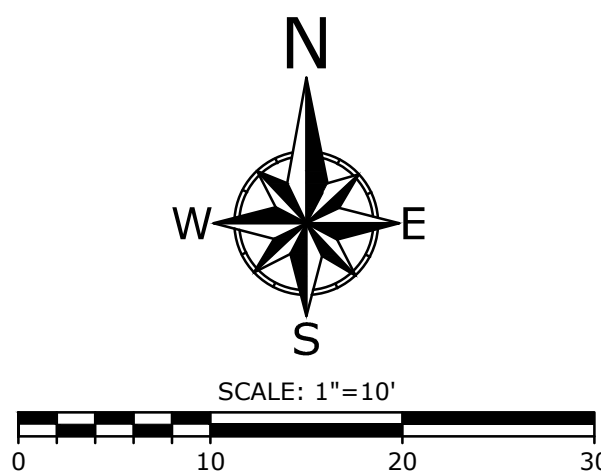
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4. WITHOUT DRIVING DIRECTLY ON GEOTEXTILE, PLACE AND COMPACT AGGREGATE BASE TO A MINIMUM OF 95% OF THE MAXIMUM DRY DENSITY.
5. PROTECT EXISTING UTILITY STRUCTURES AND CONCRETE IMPROVEMENTS IN PLACE, ADJUST EXISTING UTILITY LIDS, COVERS, AND OTHER APPURTENANCES TO MATCH FINISH GRADE.
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Δ	04/01/25	GUTTER, BUS PAD, SHEET 6 DELETION. SCOPE PHASING	
REVIEWED BY:			
		DATE	
		DATE	



TRISTAN J. SANTOS
PROJECT ENGINEER
R.C.E. 71473

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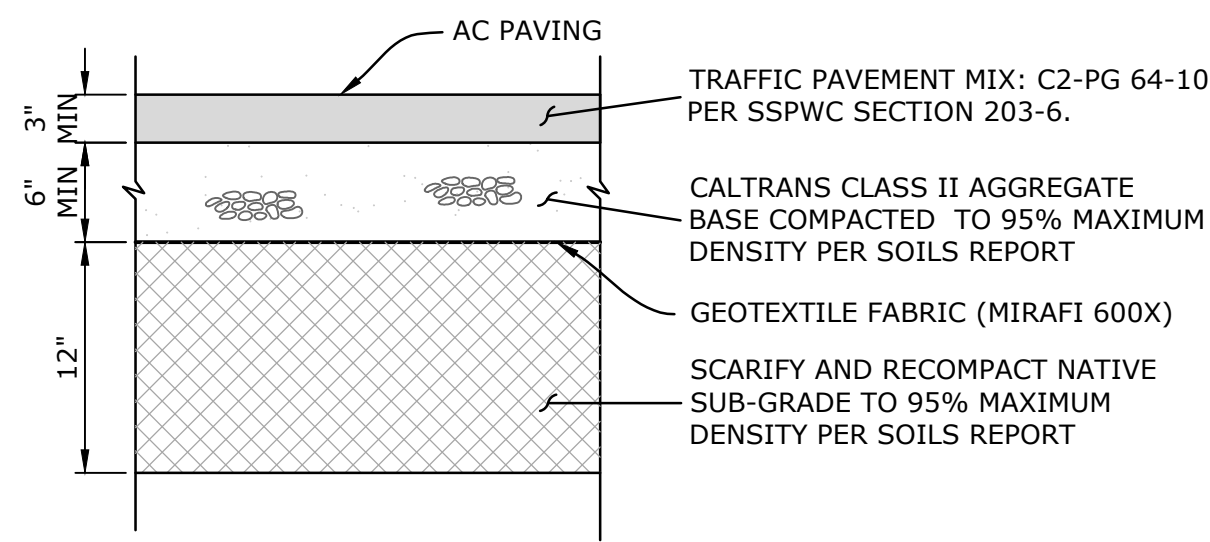
DOS CAMINOS ELEMENTARY SCHOOL
GRADING PLAN
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SCALE: HORIZ. 1" = 10'	VERT. _____
WORK ORDER 1002	SHEET NO. 8 OF 10
CHECKED BY: MEM TJS	

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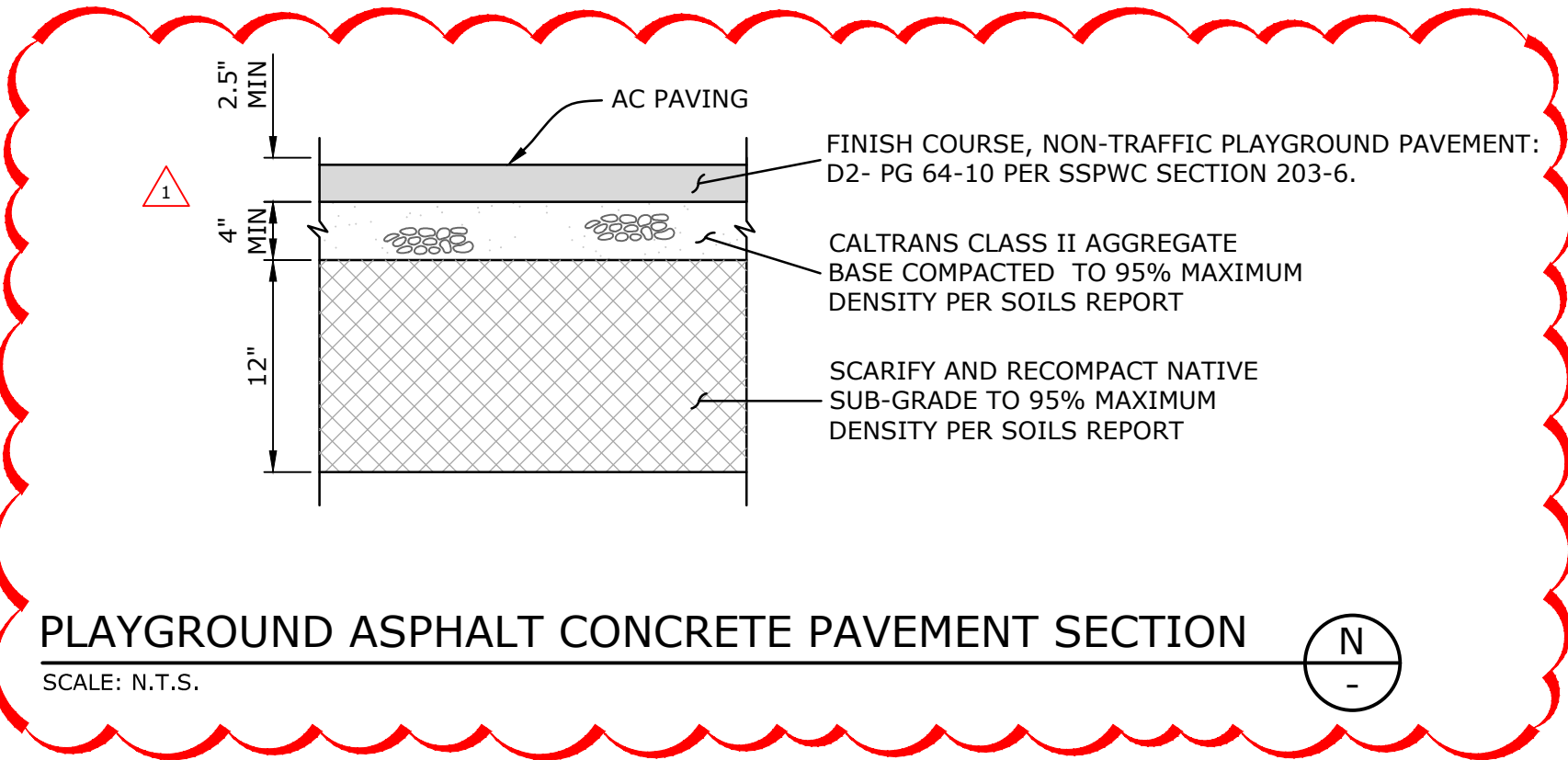
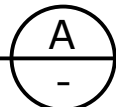


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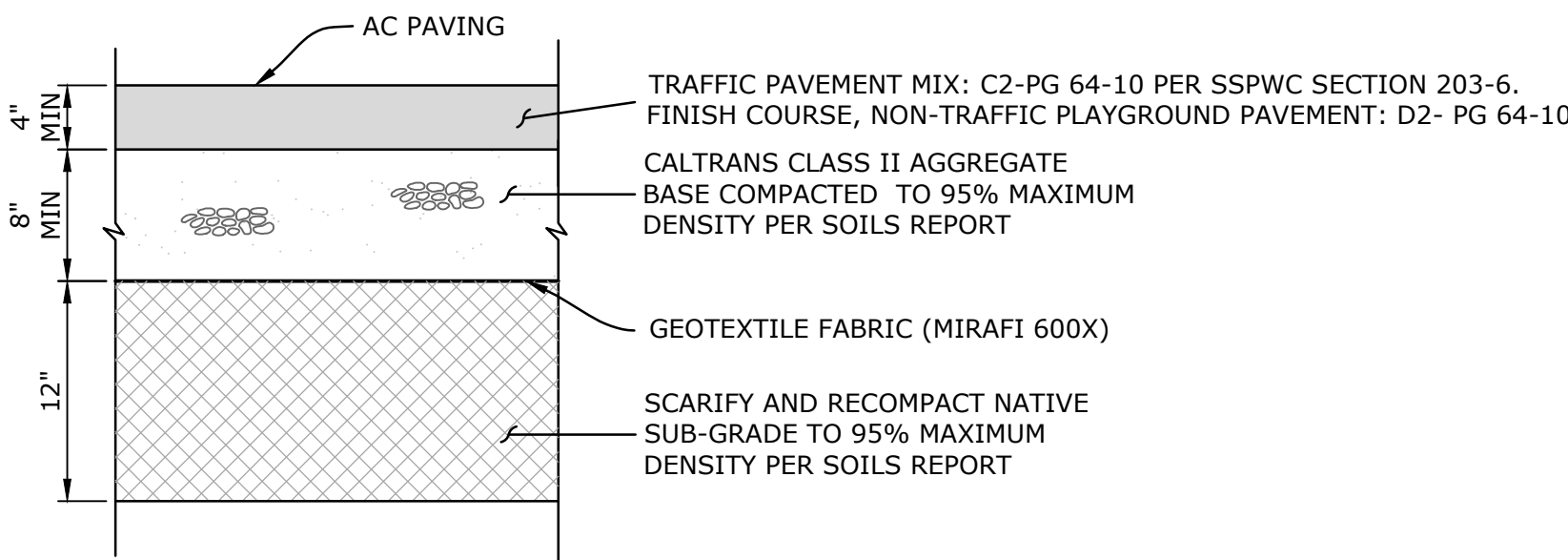
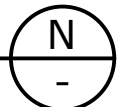
ASPHALT CONCRETE PAVEMENT SECTION

SCALE: N.T.S.



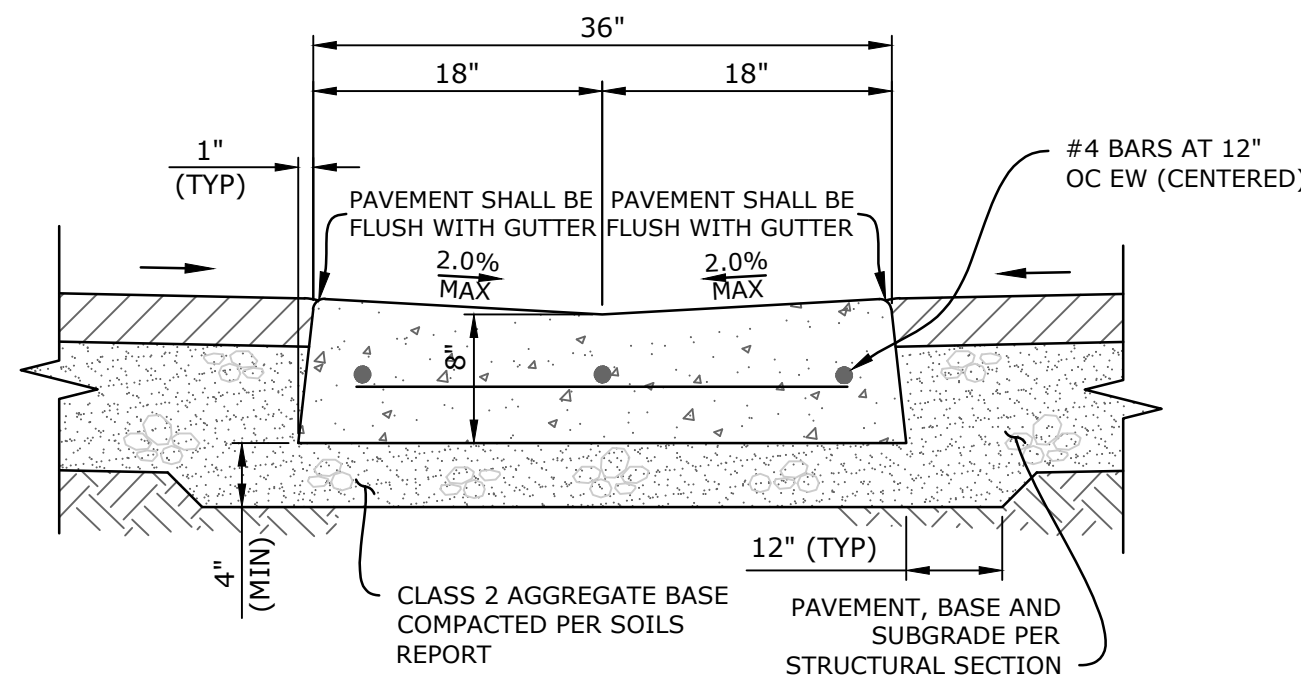
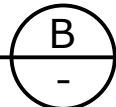
PLAYGROUND ASPHALT CONCRETE PAVEMENT SECTION

SCALE: N.T.S.



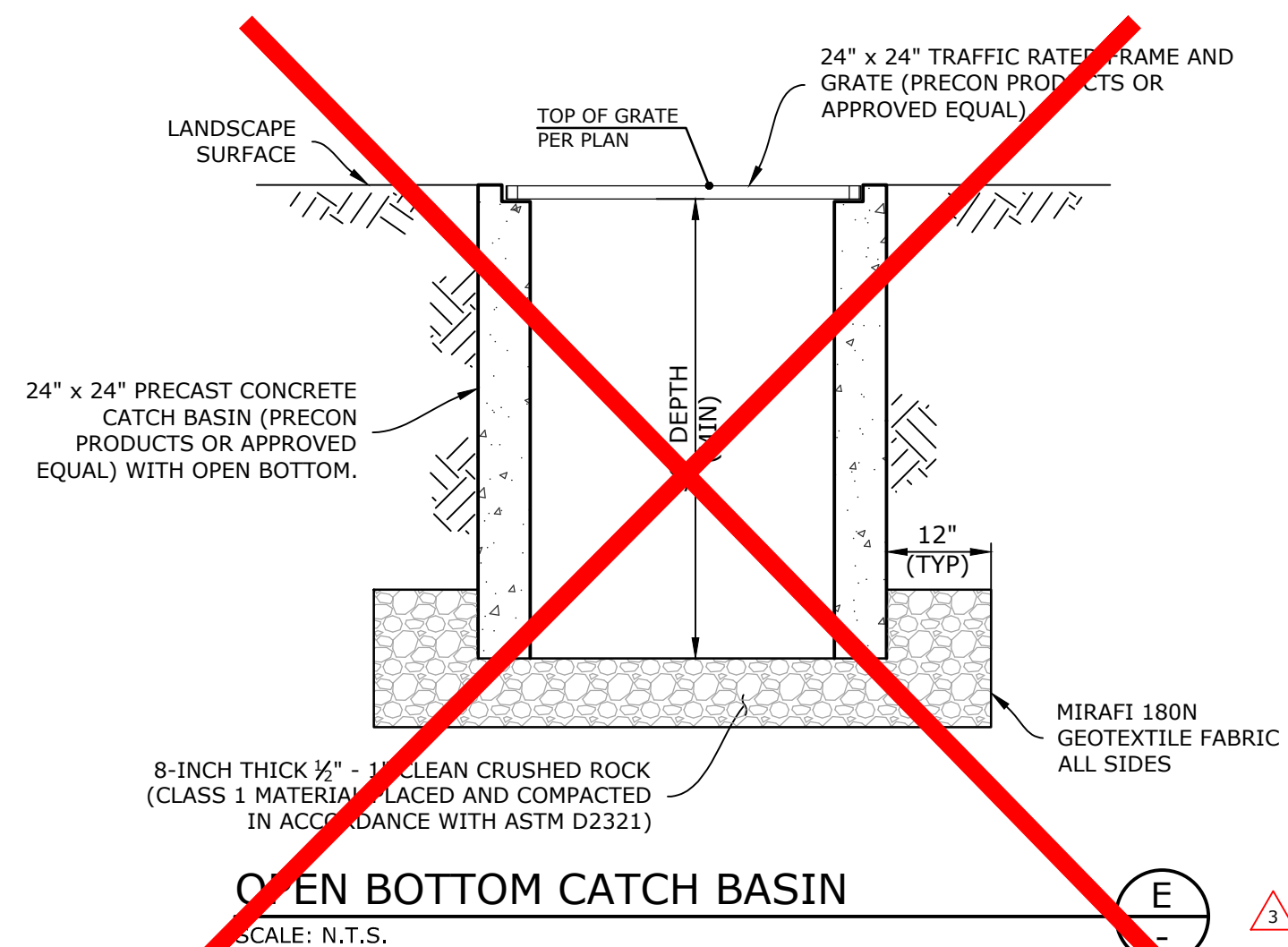
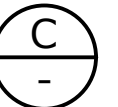
DRIVE AISLE ASPHALT CONCRETE PAVEMENT SECTION

SCALE: N.T.S.



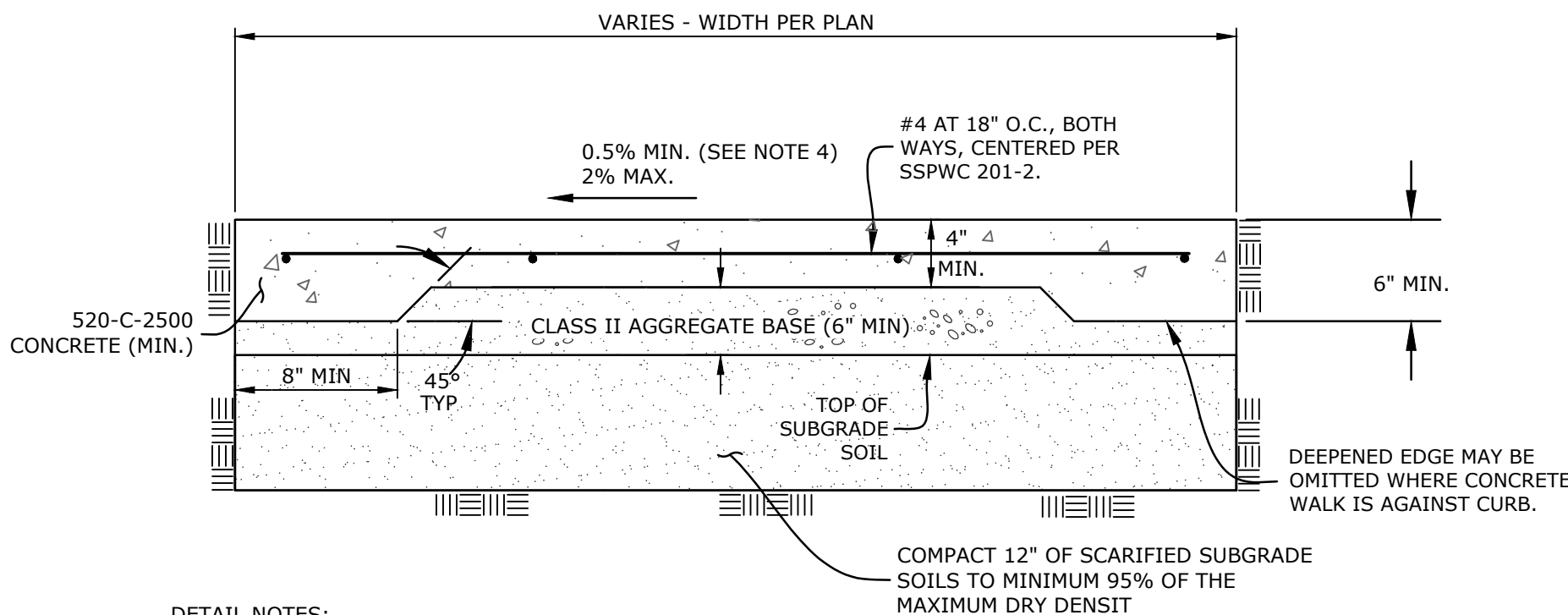
36" CONCRETE RIBBON GUTTER

SCALE: N.T.S.



OPEN BOTTOM CATCH BASIN

SCALE: N.T.S.

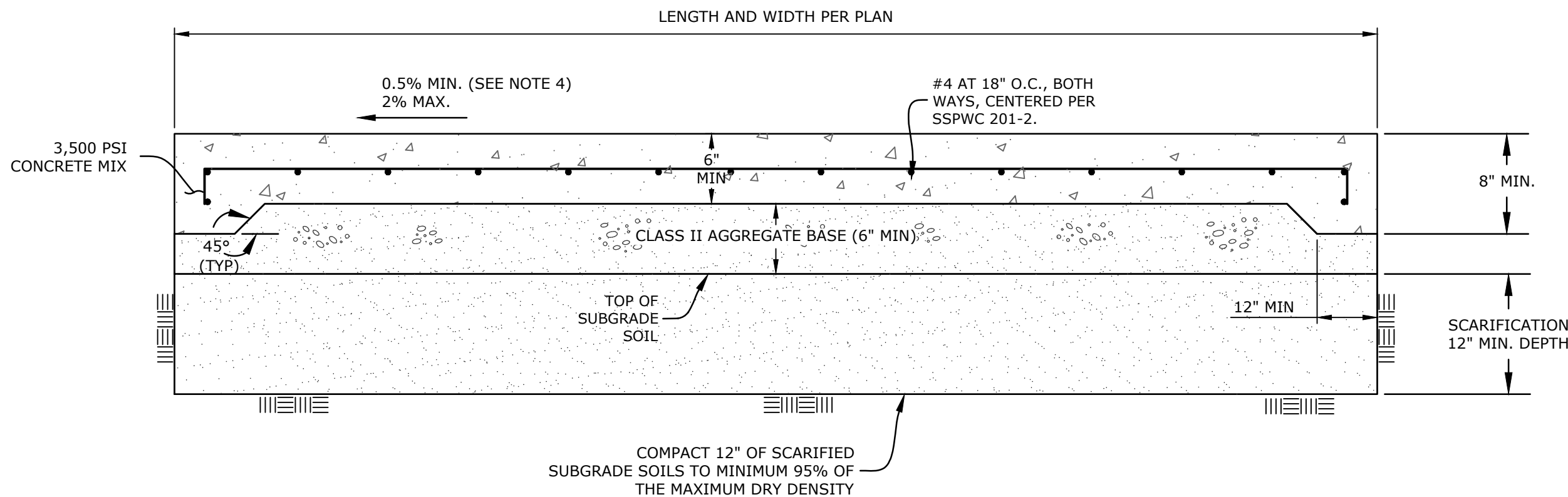
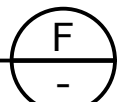


DETAIL NOTES:

- WEAKENED PLANE JOINTS AND EXPANSION JOINT LOCATIONS PER SPPWC STANDARD PLATES 112-2 AND 113-2. CONSTRUCT PER DETAILS "H" AND "I", SHEET 10.
- SCARIFY EXPOSED SURFACE TO A MINIMUM DEPTH OF 12 INCHES, MOISTURE-CONDITION TO AT LEAST OPTIMUM MOISTURE AND COMPACTED TO A MINIMUM OF 95% OF THE LABORATORY MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D1557.
- CALTRANS CLASS II AGGREGATE BASE COMPACTED TO 95% MAXIMUM, MOISTURE CONDITIONED AND COMPACTED PER THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT.
- PATH OF TRAVEL SHALL BE CONSTRUCTED TO ELEVATIONS SHOWN. MINIMUM FALL IN ANY DIRECTION ON CONCRETE SURFACE SHALL BE 0.5%. GRADE BREAKS SHALL BE MINIMIZED AND OCCUR AT INTERVAL DISTANCES OF NOT LESS THAN 12 FEET. MINIMUM CROSSFALL SHALL BE 1% EXCEPT IN TRANSITIONS TO LEVEL SECTION. TRANSITIONS TO LEVEL SECTIONS SHALL BE A MINIMUM LENGTH OF 6 FEET ON EACH APPROACH TO A LEVEL SECTION. MAXIMUM CROSSFALL SHALL NOT EXCEED 2.0%.
- CONSTRUCT #4 DOWEL AT 18" OC, MIN. 6" INTO ADJACENT CONCRETE. EPOXY IN PLACE.

CONCRETE WALKWAY DETAIL

SCALE: N.T.S. PER-SPPWC SECTION 201, UNLESS OTHERWISE NOTED



DETAIL NOTES:

- WEAKENED PLANE JOINTS AND EXPANSION JOINT LOCATIONS PER SPPWC STANDARD PLATES 112-2 AND 113-2. CONSTRUCT PER DETAILS "H" AND "I", SHEET 10.
- OVER-EXCAVATE CONCRETE PATH OF TRAVEL AREA TO A MINIMUM DEPTH OF 12" BELOW EXISTING GRADE OR BOTTOM OF ANY IMPROVEMENTS, OR SUPPORTING AGGREGATE BASE SECTION (WHICH EVER IS DEEPER), PER RECOMMENDATIONS SPECIFIED IN THE GEOTECHNICAL REPORT. CALL FOR OBSERVATION OF EXCAVATION BOTTOM BY GEOTECHNICAL CONSULTANT. SCARIFY EXPOSED SURFACE TO A MINIMUM DEPTH OF 8 INCHES, MOISTURE-CONDITION TO AT LEAST OPTIMUM MOISTURE AND COMPACTED TO A MINIMUM RELATIVE COMPACTION OF 95% PER RECOMMENDATIONS OF THE GEOTECHNICAL REPORT.
- AGGREGATE BASE SHALL HAVE A MINIMUM R-VALUE OF 78 AND MEET CALTRANS CLASS II SPECIFICATIONS, CONDITIONED AND COMPACTED PER THE RECOMMENDATIONS OF THE GEOTECHNICAL REPORT.

VEHICULAR CONCRETE DETAIL

SCALE: N.T.S. PER-SPPWC SECTION 201, UNLESS OTHERWISE NOTED



REVISIONS			
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Δ	04/01/25	GUTTER, BUS PAD, SHEET 6 DELETION. SCOPE PHASING	
REVIEWED BY:			
		DATE	
		DATE	



TRISTAN J. SANTOS
PROJECT ENGINEER
R.C.E. 71473

DATE: 02/28/2025

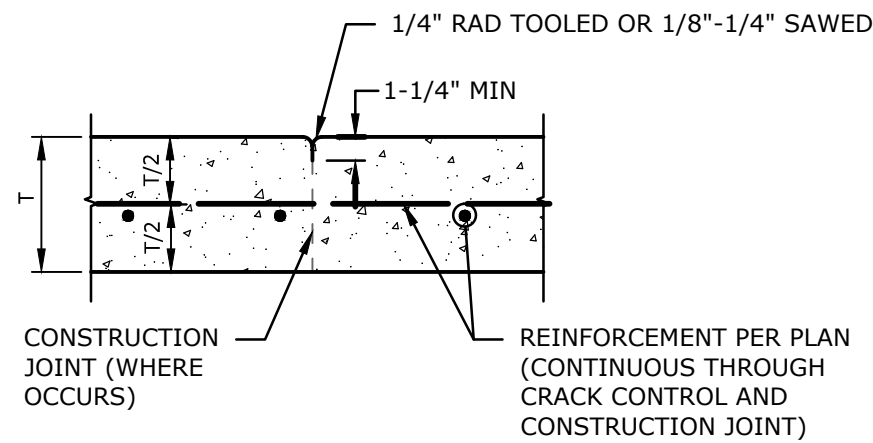
DOS CAMINOS ELEMENTARY SCHOOL
DETAIL SHEET

3635 APPIAN WAY, CAMARILLO, CA 93010

SCALE: HORIZ. 1" = 10' VERT. _____

WORK ORDER 1002
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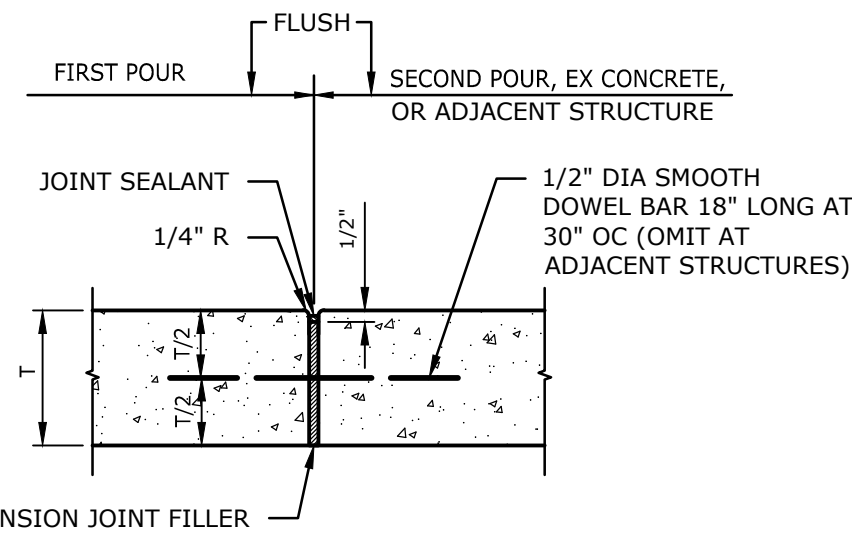
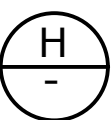
SHEET NO. 9 OF 10



- NOTES:
1. SEE SPECIFICATIONS FOR TYPE OF JOINT SEALANT.
 2. CONSTRUCTION JOINTS SHALL ONLY BE LOCATED WHERE A CRACK CONTROL JOINT OR OTHER JOINT WOULD OTHERWISE HAVE BEEN REQUIRED.
 3. SEE PLAN FOR THICKNESS, T.
 4. REFER TO SPPWC STANDARD PLAN 112-2.

CONSTRUCTION/CRACK CONTROL JOINT

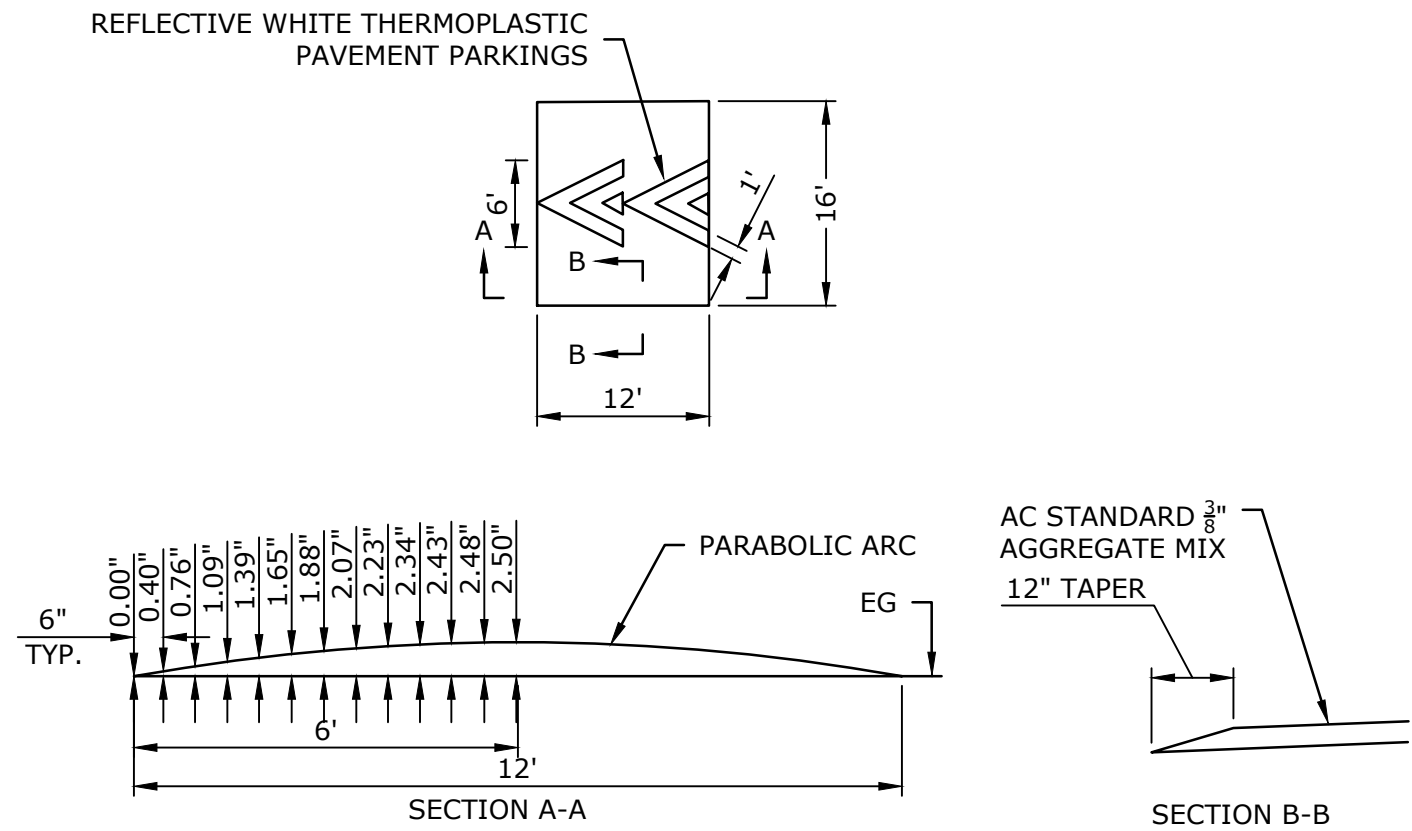
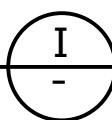
SCALE: N.T.S.



- NOTES:
1. SEE SPECIFICATIONS FOR TYPE OF JOINT SEALANT & EXPANSION JOINT FILLER.
 2. USE SMOOTH BARS FOR DOWELS COATED TO PREVENT BOND, GREASE ONE END PRIOR TO SECOND POUR.
 3. SEE PLAN FOR THICKNESS, T.
 4. PROVIDE ADEQUATE SUPPORT FOR DOWELS TO ENSURE THEY REMAIN LEVEL WITH FINISH SURFACE.
 5. STOP SLAB REINFORCING AT EXPANSION JOINTS.
 4. REFER TO SPPWC STANDARD PLAN 112-2.

EXPANSION JOINT

SCALE: N.T.S.

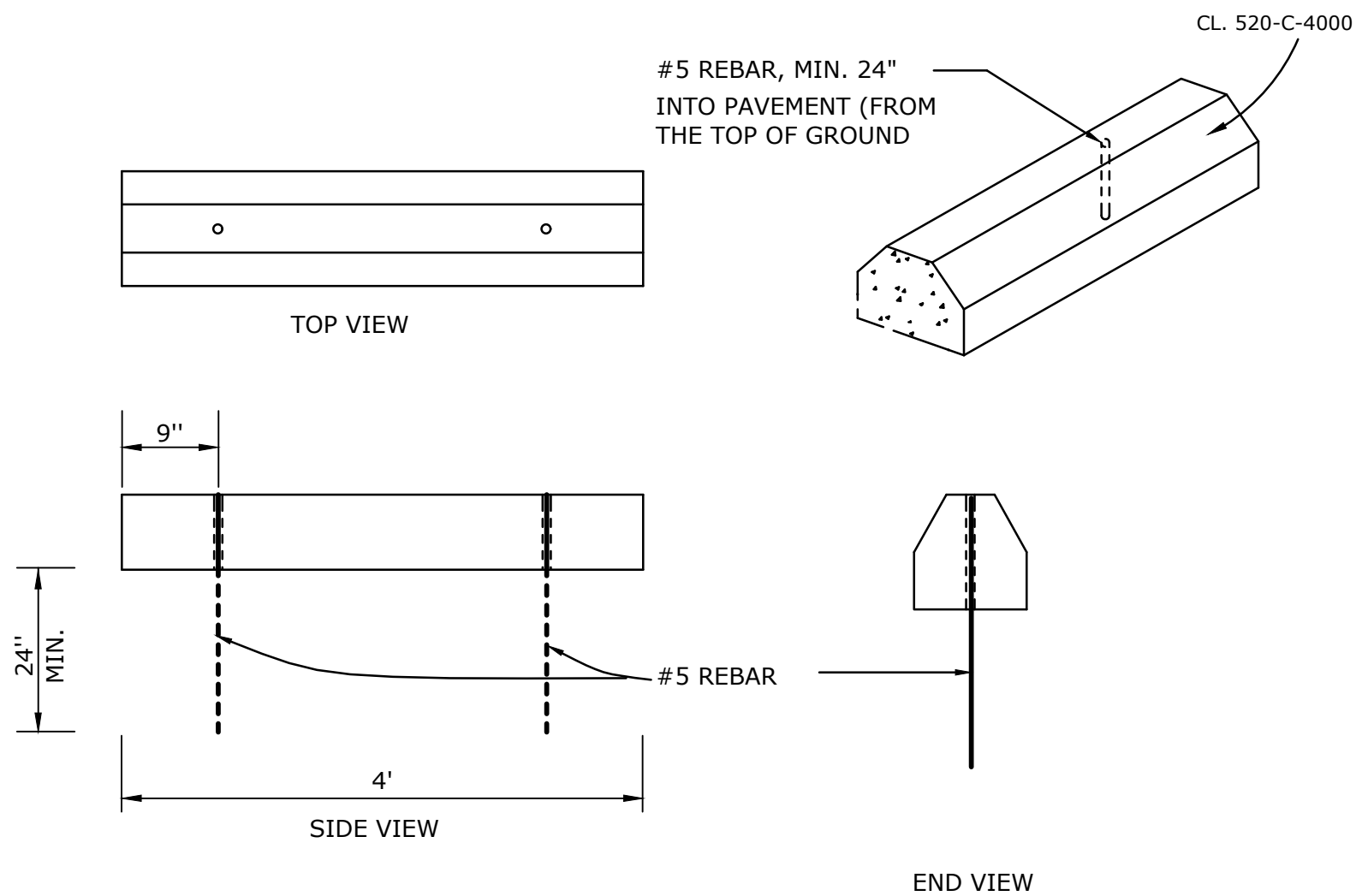
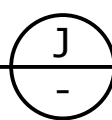


NOTES:

1. INSTALLATION SHALL CONFORM TO THE LATEST CITY OF CAMARILLO STANDARD PLANS AND CALIFORNIA MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES STANDARDS.
2. SPEED HUMPS SHALL NOT BE PLACED OVER MANHOLES, MAINTENANCE COVERS, ETC.
3. EDGE OF SPEED HUMP SHOULD BE 5' OR MORE FROM EDGE OF DRIVEWAY OR CATCH BASIN.
4. ASPHALT JOINS SHALL BE ACCOMPLISHED BY GRINDING AND FILLING A 1"x24" CUT.
5. ACCEPTABLE TOLERANCE FOR 2.5" HEIGHT OF THE SPEED HUMP IS $\pm \frac{1}{4}$ ".

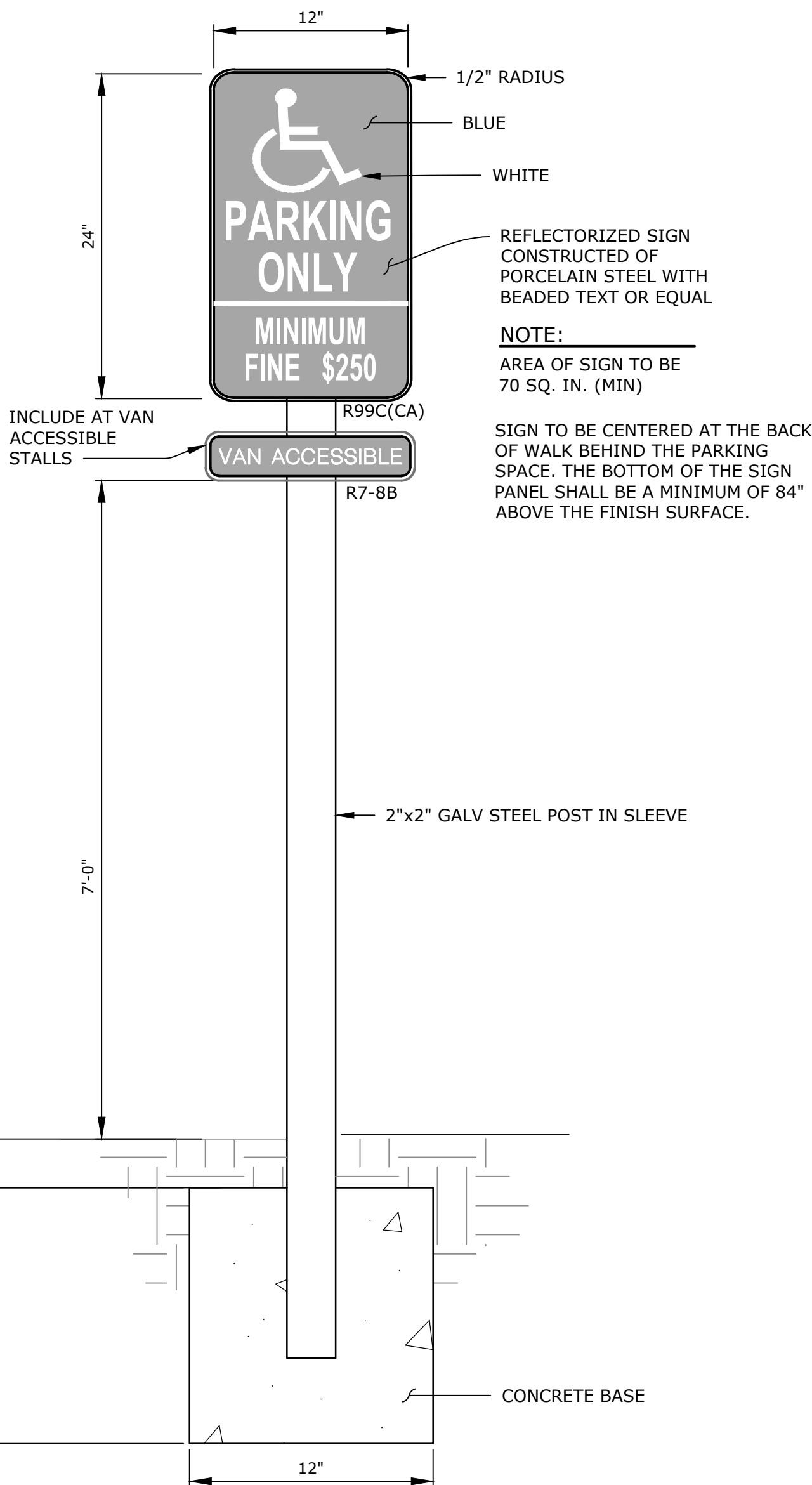
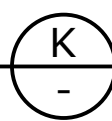
SPEED HUMP DETAIL

SCALE: N.T.S.



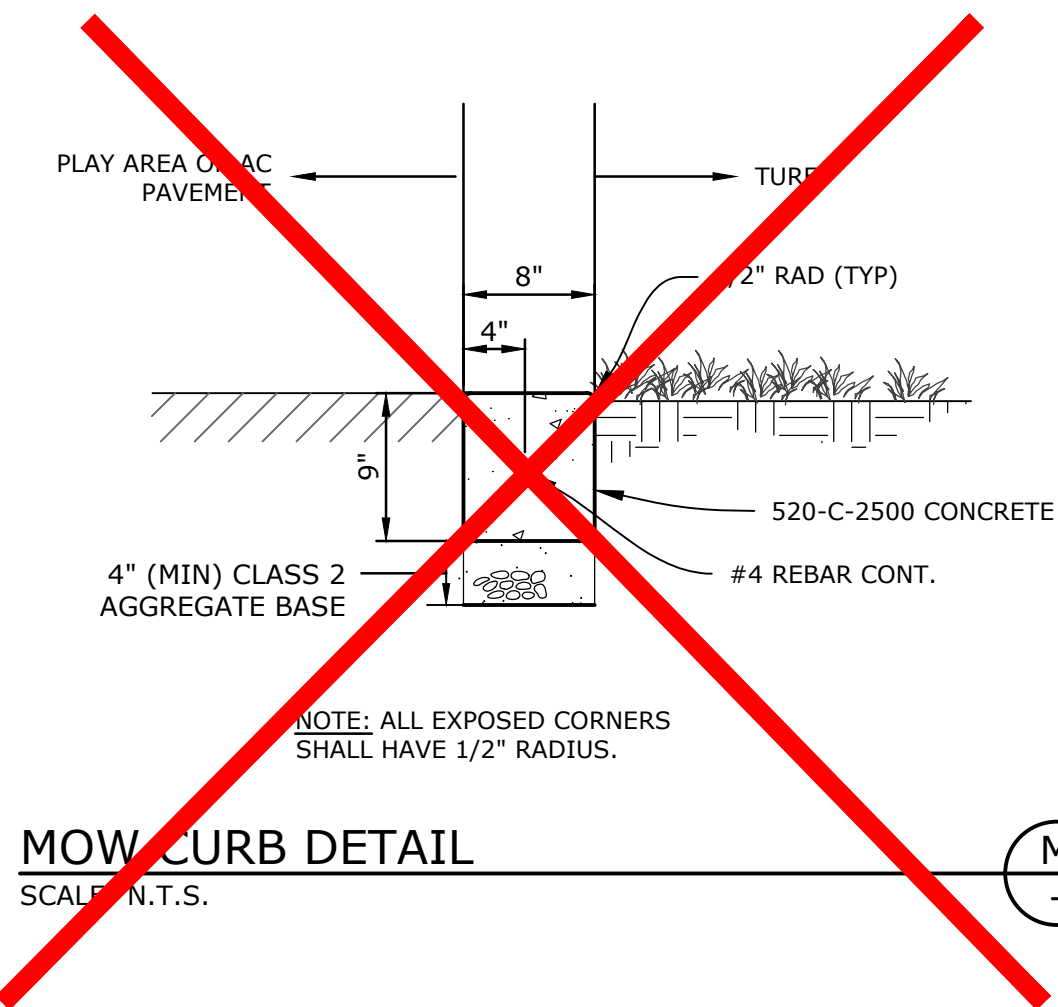
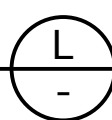
WHEEL STOP DETAIL

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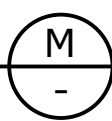
ACCESSIBLE PARKING STALL SIGN AND POST DETAIL

SCALE: N.T.S.



MOW CURB DETAIL

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REVIEWED BY:			
		DATE	
		DATE	



TRISTAN J. SANTOS DATE: 02/28/2025
PROJECT ENGINEER
R.C.E. 71473

DOS CAMINOS ELEMENTARY SCHOOL
DETAIL SHEET

3635 APPIAN WAY, CAMARILLO, CA 93010

SCALE: HORIZ. 1" = 10' VERT. _____

WORK ORDER 1002
DRAWN BY: MEM
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SHEET NO. 10 OF 10

IRRIGATION PROJECT NOTES

1. PRIOR TO BEGINNING ANY WORK, THE CONTRACTOR AND THE PLEASANT VALLEY SCHOOL DISTRICT (P.V.S.D.) REPRESENTATIVE SHALL PARTICIPATE IN A THOROUGH IRRIGATION SYSTEM REVIEW OF THE PROJECT SITE. ALL REMOTE CONTROL VALVES SHALL BE TURNED ON AND OBSERVED IN OPERATION BY BOTH THE CONTRACTOR AND P.V.S.D. REPRESENTATIVE. ANY EXISTING DEFECTS WILL BE LISTED IN DETAIL IDENTIFYING THE SPECIFIC VALVE STATION NUMBER AND DESCRIBING THE EXACT BROKEN OR NON FUNCTIONING IRRIGATION COMPONENT NOTED DURING THE SITE REVIEW. AT THE CONCLUSION OF THE IRRIGATION REVIEW, THE CONTRACTOR SHALL GENERATE A SUMMARY OF THE ITEMS IDENTIFIED BY BOTH PARTIES LISTING ALL REMOTE CONTROL VALVES OPERATED, IDENTIFYING IF THE VALVE PERFORMED WITHOUT ANY DEFECTS OR SPECIFICALLY IDENTIFYING ANY OBSERVED DEFECTS OR NON FUNCTIONING COMPONENTS, SUCH AS BROKEN HEADS, CLOGGED NOZZLES, NON OPERATING VALVE SOLENOID, BROKEN PIPING, OR OTHER NOTED DEFECT. THE COMPLETED SUMMARY OF ITEMS NOTED SHALL BE LISTED ON A DOCUMENT CALLED 'EXISTING IRRIGATION SYSTEM OBSERVATIONS'. THIS DOCUMENT SHALL BE SIGNED BY THE CONTRACTOR AND SUBMITTED TO THE P.V.S.D. REPRESENTATIVE FOR A CONFIRMING SIGNATURE. THE MUTUALLY SIGNED 'EXISTING IRRIGATION SYSTEM OBSERVATIONS DOCUMENT' SHALL BE SENT TO THE ATTENTION OF THE LANDSCAPE ARCHITECT FOR INSPECTION PURPOSES AT THE CONCLUSION OF THE CONSTRUCTION WORK. IF REQUESTED BY THE P.V.S.D. REPRESENTATIVE, THE CONTRACTOR SHALL PROVIDE A LIST OF THE EXISTING DEFECTIVE IRRIGATION COMPONENTS NOTED WITH A DETAILED WRITTEN PROPOSAL TO REPAIR EACH ITEM IDENTIFIED ON THE LIST. A COPY OF THIS PROPOSAL WILL BE SENT TO THE LANDSCAPE ARCHITECT. THIS ADDITIONAL WORK PROPOSAL MUST BE REVIEWED AND APPROVED IN WRITING BY THE P.V.S.D. STAFF AND FORMALLY PRESENTED TO THE GENERAL CONTRACTOR BEFORE THE LANDSCAPE SUB-CONTRACTOR CAN BEGIN ANY ADDITIONAL REPAIR WORK. THE MUTUALLY SIGNED 'EXISTING IRRIGATION SYSTEM OBSERVATION DOCUMENT' SHALL BE USED AS A GUIDE TO IDENTIFY ANY COLLATERAL DAMAGE CAUSED TO THE EXISTING IRRIGATION SYSTEM AS A RESULT OF NEW CONSTRUCTION PERFORMED ON SITE BY THE CONTRACTORS. ANY DAMAGE CAUSED TO THE EXISTING IRRIGATION SYSTEM NOT SPECIFICALLY IDENTIFIED ON THE 'EXISTING IRRIGATION SYSTEM OBSERVATION DOCUMENT' SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE. IN THE EVENT THAT THE CONTRACTOR DOES NOT PARTICIPATE OR PERFORM THE EXISTING IRRIGATION SITE REVIEW, ANY EXISTING IRRIGATION EQUIPMENT OR COMPONENTS DAMAGED ON THE PROJECT SITE NOTED BY THE LANDSCAPE ARCHITECT DURING THE FINAL IRRIGATION SYSTEM REVIEW SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT THEIR EXPENSE AND TO THE SATISFACTION OF THE P.V.S.D. REPRESENTATIVE.
2. FIELD VERIFY EXISTING STATIC WATER PRESSURE AND NOTIFY THE LANDSCAPE ARCHITECT PRIOR TO BEGINNING ANY WORK.
3. CONTACT DIG ALERT AT 1-800-227-2600 TO IDENTIFY AND LOCATE ALL ON-SITE UTILITIES PRIOR TO BEGINNING WORK. THE CONTRACTOR SHALL COORDINATE WITH THE PLEASANT VALLEY SCHOOL DISTRICT (P.V.S.D.) REPRESENTATIVE AND REVIEW THE EXISTING SITE PRIOR TO BEGINNING WORK TO AVOID CONFLICTS WITH FUTURE CONSTRUCTION PROJECTS SCHEDULED ON SITE.
4. PROTECT IN PLACE AND KEEP IN WORKING CONDITION ALL EXISTING IRRIGATION SYSTEMS NOT A PART OF THIS WORK. THE CONTRACTOR SHALL REPAIR OR REPLACE ANY EXISTING MAINLINE SEGMENT, LATERAL, IRRIGATION CONTROL WIRE, HYDRAULIC TUBING, REMOTE CONTROL VALVE, VALVE BOX, QUICK COUPLER, OR ANY OTHER IRRIGATION SYSTEM COMPONENT DAMAGED DURING THE RENOVATION PROCESS. ADJACENT FUNCTIONING IRRIGATION SYSTEM COMPONENTS MUST BE KEPT IN WORKING CONDITION TO MAINTAIN THE HEALTH AND VIGOR OF THE EXISTING TURF AND LANDSCAPE PLANTINGS. PROLONGED LACK OF WATER TO THESE PLANTERS AS A RESULT OF NEW CONSTRUCTION WORK THAT RESULTS IN THE LOSS OF TURF OR PLANTS SHALL BE REPLACED BY THE CONTRACTOR AT THEIR COST AND TO THE SATISFACTION OF THE P.V.S.D.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY TRENCH SETTLING OR IRRIGATION HEAD SETTLING. ALL TRENCHES WILL BE BACK FILLED WITH CLEAN SOIL, COMPACTED AND PLANTED WITH APPROVED SEED OR PLANT MATERIAL AS PER PLAN. ALL HEADS THAT SETTLE WILL BE RAISED TO 1/2" ABOVE FINISH GRADE OR AS DIRECTED BY EITHER THE LANDSCAPE ARCHITECT OR P.V.S.D. REPRESENTATIVE. PROVIDE ADDITIONAL SOIL AS NECESSARY AND HAND TAMP AROUND HEAD TO PREVENT FUTURE SETTLING.
6. SLEEVE ALL PVC IRRIGATION PIPES AND WIRES INSTALLED UNDER PAVING. WIRES SHALL BE ENCLOSED IN SCH. 40 PVC ELECTRICAL CONDUIT SIZED BY THE CONTRACTOR, NO LESS THAN 2" IN SIZE. MAINLINE SLEEVES SHALL BE SIZED AS PER LEGEND ON PLAN. SEE SPECIFICATIONS AND IRRIGATION SLEEVING SCHEDULE FOR ADDITIONAL INFORMATION.
7. THE IRRIGATION SYSTEM IS SHOWN DIAGRAMMATICALLY. INSTALL ALL IRRIGATION EQUIPMENT WITHIN LANDSCAPE PLANTERS WHENEVER POSSIBLE.
8. ALL SPRINKLER HEADS SPECIFIED ON THIS PROJECT ARE EQUIPPED WITH FACTORY INSTALLED CHECK VALVES IN THE SPRINKLER BODY. IN THE EVENT THAT LOW HEAD DRAINAGE STILL OCCURS, THE CONTRACTOR SHALL INSTALL INLINE SWING CHECK OR SPRING LOADED CHECK VALVES ON THE PVC LATERALS TO PREVENT LOW HEAD DRAINAGE. ANY INLINE CHECK VALVE INSTALLED ON PVC LATERALS MUST BE FURNISHED WITH A 10" ROUND PLASTIC VALVE BOX WITH A LOCKING GREEN PLASTIC LID.
9. ALL VALVE BOXES INSTALLED IN CONCRETE OR ASPHALT PAVING SHALL BE TRAFFIC RATED CONCRETE BOXES (13-1/4"W X 24-1/4" X 12"D) WITH CONCRETE LIDS. BOXES SHALL BE MANUFACTURED BY OLDCASTLE PRE-CAST, BOX MODEL N30BOX, LID MODEL B30D, CONCRETE BOX EXTENSION MODEL B30X12, OR CHRISTY CONCRETE BOX EQUIVALENT. ALL RECTANGULAR PLASTIC VALVE BOXES SHALL HAVE THE MINIMUM DIMENSIONS OF (14-1/2"W X 19-1/2"L X 12-1/4"H) AND SHALL HAVE GREEN LOCKING PLASTIC LIDS. THE CONTRACTOR SHALL INCLUDE WITH THE COST OF THE PROJECT ANY PLASTIC VALVE BOX EXTENSION THAT MIGHT BE REQUIRED TO COMPLETE THE VALVE INSTALLATION AS PART OF THE BASE BID. PLASTIC BOX MANUFACTURER'S AND MODEL NUMBERS SHALL BE CARSON MODEL 1419-12 WITH 1419-4B 'T-STYLE GREEN LID', APPLIED ENGINEERING PRODUCTS MODEL 1015T-1G2G, OR NDS MANUFACTURING APPROVED EQUAL.
10. USE ONLY SCH. 80 PVC NIPPLES WHEN INSTALLING VALVES REQUIRING THREADED FITTINGS. SCH. 40 PVC MALE ADAPTERS SHALL NOT BE USED ON ANY VALVE ASSEMBLY CONNECTED TO A PRESSURIZED MAINLINE.
11. MAKE ALL REQUIRED ADJUSTMENTS TO BOTH EXISTING AND NEW SPRINKLER HEADS TO PREVENT ANY IRRIGATION WATER FROM OVER SPRAYING ON TO ADJACENT PAVEMENT OR CLASSROOM BUILDINGS. MAKE ANY NOZZLE REPLACEMENTS AS REQUESTED BY EITHER THE LANDSCAPE ARCHITECT OR P.V.S.D. REPRESENTATIVE TO IMPROVE IRRIGATION COVERAGE OR TO BALANCE PRECIPITATION RATE TO LANDSCAPE PLANTER AS PART OF BASE BID.
12. HEAT STAMP OR 'BRAND' INTO THE PLASTIC REMOTE CONTROL VALVE BOX LIDS THE NEW VALVE STATION NUMBER AND RELATED NEW AUTO CONTROLLER LETTER. PROVIDE CHRISTY STANDARD SIZE I.D. TAGS CONNECTED TO ALL NEW REMOTE CONTROL VALVE SOLENOIDS WITH STATION NUMBER AND RELATED EXISTING AUTO CONTROLLER IDENTIFICATION LETTER.
13. ALL WATER TIGHT CONNECTORS USED TO SPLICE 14 GAUGE WIRES TO REMOTE CONTROL VALVE SOLENOIDS OR TO REPAIR BROKEN EXISTING REMOTE CONTROL VALVE WIRES ON THIS PROJECT SHALL BE MANUFACTURED BY 3M COMPANY, MODEL DBR-Y6 SERIES, SPEARS MODEL DS-400 WITH SPEARS DS-300 SEALANT, OR P.V.S.D. APPROVED EQUAL.
14. INSTALL ALL IRRIGATION REMOTE CONTROL VALVES, BALL VALVES, AND QUICK COUPLING VALVES A MINIMUM DISTANCE OF 10'-0" FROM ALL TREE TRUNK LOCATIONS ILLUSTRATED ON PLANTING PLAN. CONFIRM LAYOUT OF EXISTING OR NEW TREE LOCATIONS PRIOR TO INSTALLING ANY VALVE.
15. EXISTING IMPROVEMENTS WITHIN THE WORK AREAS SHALL REMAIN AND BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED. DAMAGE TO EXISTING IMPROVEMENTS SHALL BE REPLACED IN KIND TO A CONDITION EQUAL TO OR BETTER THAN THAT WHICH EXISTED PRIOR TO CONSTRUCTION.
16. UTILITIES MAY HAVE BEEN OMITTED ON THE IRRIGATION SHEETS. REVIEW ALL AVAILABLE P.V.S.D. 'AS-BUILT' RECORD DRAWINGS AND EXERCISE CARE IN EXCAVATION WHILE PROTECTING EXISTING UTILITIES IN PLACE.
17. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING OR REPLACING ALL DAMAGED IRRIGATION PIPING, SPRINKLER HEADS, WIRES, QUICK COUPLERS, OR ANY (E) IRRIGATION COMPONENT DAMAGED AS A RESULT OF THE NEW CONSTRUCTION WORK AS PART OF THE BASE BID WORK.

IRRIGATION LEGEND

SYMBOL	DESCRIPTION	MANUFACTURER	MODEL	REMARKS	DETAIL						
----	(E) MAINLINE	UNKNOWN	GASKETED SDR 21 PVC / SCH. 40 PVC	18"-24" BELOW GRADE - PROTECT IN PLACE UNLESS OTHERWISE NOTED ON PLAN	N/A						
-- -- --	(N) MAINLINE	PACIFIC / P.W. EAGLE	SCH. 40 PVC SOLVENT WELD	24" BELOW GRADE	1 / L3.1						
-----	(E) IRRIGATION LATERAL	UNKNOWN	CL. 200 / SCH. 40 SOLVENT WELD PVC	12" BELOW GRADE - PROTECT IN PLACE UNLESS OTHERWISE NOTED ON IRRIGATION PLAN	N/A						
-----	(N) IRRIGATION LATERAL	PACIFIC / P.W. EAGLE	SCH. 40 PVC SOLVENT WELD	SOLVENT WELD - 12" BELOW GRADE	1 / L3.1						
J	(E) AUTO CONTROLLER	WEATHERMATIC	SMART LINE SERIES	48 STATIONS - IN STAINLESS STEEL PEDESTAL - PROTECT IN PLACE	N/A						
●	(E) REMOTE CONTROL VALVE	MIXTURE OF BOTH WEATHERMATIC & SUPERIOR	MAX-DW-XPR SERIES / 950DW SERIES	GLASS-NYLON VALVE BODY- 225 PSI RATING - IN A VALVE BOX - PROTECT IN PLACE BRASS VALVE BODY- 225 PSI RATING - IN A VALVE BOX - PROTECT IN PLACE	N/A						
▲	(N) QUICK COUPLER	BUCKNER	QB44RC-10	1" SIZE, RUBBER COVER, BRASS, INSTALLED IN A 10" ROUND GREEN VALVE BOX	3 / L3.1						
▲	(E) QUICK COUPLER	BUCKNER	QB44RC-10	1" SIZE, RUBBER COVER, BRASS, INSTALLED IN A 10" ROUND GREEN VALVE BOX - PROTECT IN PLACE	N/A						
⊕	(E) GATE VALVE	NIBCO	T-113 SERIES	BRASS GATE VALVE - LINE SIZE IN VALVE BOX - PROTECT IN PLACE	N/A						
⊞	(E) TURF ROTOR	HUNTER	I-40-04-SS - NOZZLES VARY	PROTECT IN PLACE UNLESS OTHERWISE INSTRUCTED ON IRRIGATION PLAN	N/A						
⊙	(E) SPRAY HEAD	RAIN BIRD	1806 SAM-PRS SERIES - NOZZLES VARY	PROTECT IN PLACE UNLESS OTHERWISE INSTRUCTED ON IRRIGATION PLAN	N/A						
SYMBOLS		DESCRIPTION	MANUFACTURER	MODEL WITH REMARKS	PSI	RAD	GPM	GPM	GPM	GPM	DETAIL
Q	T										
■				POP UP TURF ROTOR	HUNTER	I-40-04-SS- 08 (NOZZLE LIGHT BROWN IN COLOR)	70	46	9.2		2 / L3.1
■	■			POP UP TURF ROTOR	HUNTER	I-40-04-SS- 10 (NOZZLE LIGHT GREEN IN COLOR)	70	51	12.2		2 / L3.1
		■		POP UP TURF ROTOR	HUNTER	I-40-04-SS- 13 (NOZZLE LIGHT BLUE IN COLOR)	70	52		13.3	2 / L3.1
			■	POP UP TURF ROTOR	HUNTER	I-40-04-SS- 13 (NOZZLE LIGHT BLUE IN COLOR)	70	52		13.3	2 / L3.1

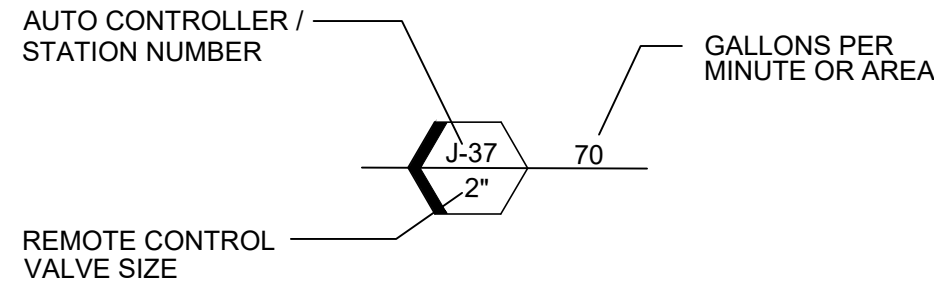
PROJECT KEY NOTES

- A EXISTING QUICK COUPLER IN A 10" ROUND VALVE BOX - PROTECT IN PLACE:
FIELD VERIFY THE EXACT LOCATION OF A 1" QUICK COUPLER INSTALLED IN A 10" ROUND PLASTIC VALVE BOX. PROTECT QUICK COUPLER ASSEMBLY AND VALVE BOX FROM DAMAGE DUE TO NEW FINE GRADING WORK. EXCAVATE AREAS AROUND VALVE BOX AND 1" QUICK COUPLER ON SWING JOINT ASSEMBLY. RESET VALVE BOX AND QUICK COUPLER SO THAT THE QUICK COUPLER HAS A 3" MINIMUM CLEARANCE BETWEEN TOP OF QUICK COUPLER LID AND BOTTOM OF VALVE BOX LID. VALVE BOX SHALL BE POSITIONED SO THAT IS FLUSH WITH NEW FINISH GRADE SURFACE. COMPACT SOIL AROUND VALVE BOX TO PREVENT ANY SETTLING.
- B PROTECT IN PLACE (E) BURIED PVC ROTOR LATERALS INSTALLED ADJACENT TO THE NEW ASPHALT PAVING - REPLACE (E) I-40 PART CIRCLE ROTORS AND 1" SWING JOINTS - ADJUST TO NEW FINISH GRADE ELEVATIONS:
FIELD VERIFY THE EXACT LOCATION OF THE PART CIRCLE POP UP TURF HUNTER-I-40 ROTORS INSTALLED ADJACENT TO THE ASPHALT. FLAG THEIR LOCATIONS. COMPLETE NEW FINE GRADING PAVING OPERATIONS AS PER CIVIL ENGINEER'S PLANS. EXCAVATE AND EXPOSE THE (E) TURF ROTOR AND SWING JOINT ASSEMBLY. REMOVE (E) 1" SWING JOINT AND PART CIRCLE ROTOR. REPLACE 1" SWING JOINT AND INSTALL A NEW I-40 PART CIRCLE POP UP TURF ROTOR. SET NEW I-40 POP UP ROTOR TO BE FLUSH WITH NEW FINISH GRADE. ADJUST ARC PATTERN TO ENSURE THAT IRRIGATION WATER DOES NOT OVER SPRAY ONTO NEW ASPHALT PAVING. THE INTENT OF THIS WORK IS TO SALVAGED AND REUSED THE (E) BURIED PVC LATERALS ALONG THE EDGE OF THE ASPHALT PAVING. IF THE (E) BURIED PVC ROTOR LATERAL IS DAMAGED OR DESTROYED DURING GRADING OPERATIONS, REPLACE AND / OR REPAIR WITH NEW MATCHING SIZED SCH. 40 PVC LATERAL AND FITTINGS. FOR BASE BID PURPOSES, EXPECT TO REPLACE A TOTAL OF (12) I-40 PART CIRCLE TURF ROTORS WITH NEW 1" SWING JOINTS AS PART OF THE NEW WORK.
- C REPAIR EXISTING SCH. 40 PVC TURF ROTOR LATERALS AS A RESULT OF NEW CONSTRUCTION WORK:
THE CONSTRUCTION OF THE NEW ASPHALT PAVEMENT WILL DAMAGE THE EXISTING POP UP TURF ROTOR LATERALS. FIELD VERIFY THE EXACT LOCATION OF THE PVC LATERALS PRIOR TO THE INSTALLATION OF THE NEW DRAINS. EXCAVATE AND EXPOSE THE PIPE SO THAT IT CAN BE CLEANLY CUT TO PROTECT AS MUCH OF THE EXISTING LATERAL IN PLACE. FIELD VERIFY THE EXACT PIPE SIZE THAT WILL BE IMPACTED BY THE NEW WORK. REPLACE THE DAMAGE PIPE SECTIONS WITH SAME SIZE SCH. 40 PVC LATERAL AND FITTINGS AND ROUTE PIPING AROUND THE NEW DRAINS. RECONNECT PIPING TO RE-ESTABLISH THE WATER SUPPLY TO ALL EXISTING TURF ROTORS. BE SURE TO PREVENT SOIL FROM ENTERING THE NEW AND EXISTING PIPING DURING THE REPAIR EFFORTS.

IRRIGATION SLEEVING SCHEDULE

ALL SLEEVES TO BE INSTALLED 24" BELOW GRADE	
MAINLINE OR / LATERAL PIPE SIZE	SLEEVE SIZE REQUIRED
1/2" SCH. 40 PVC	1-1/2" SCH. 40 PVC
3/4" SCH. 40 PVC	1-1/2" SCH. 40 PVC
1" SCH. 40 PVC	2" SCH. 40 PVC
1-1/4" SCH. 40 PVC	2-1/2" SCH. 40 PVC
1-1/2" SCH. 40 PVC	3" CLASS 200 PVC
2" CLASS 315 / SCH. 40 PVC	4" CLASS 200 PVC
2-1/2" CLASS 315 / SCH. 40 PVC	4" CLASS 200 PVC
3" CLASS 315 / SCH. 40 PVC	6" CLASS 200 PVC
4" CLASS 315 / SCH.40 PVC	6" CLASS 200 PVC

(E) REMOTE CONTROL VALVE KEY



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REVISONS	NO.	DATE	BY	DESCRIPTION
	A	3-11-25	JB	ADDENDUM NO. 1
	A	4-01-25	JB	ADDENDUM NO. 2



CLIENT

PLEASANT VALLEY
SCHOOL DISTRICT
600 TEMPLE AVE.
CAMARILLO, CA 93010

SHEET TITLE
IRRIGATION LEGEND

PROJECT
DOS CAMINOS ELEMENTARY SCHOOL
PAYEMENT REHABILITATION PROJECT

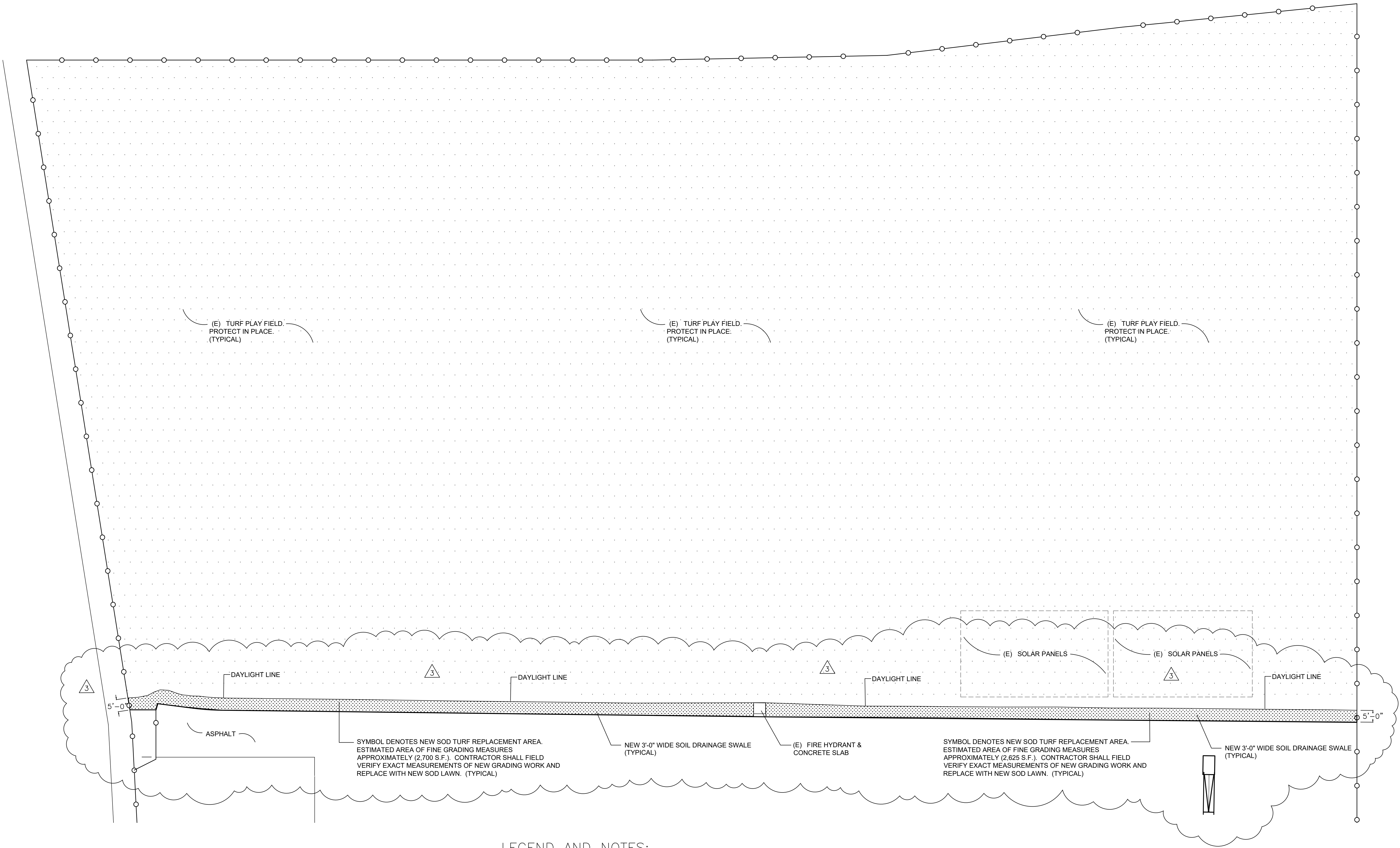
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DRAWING

L1.2

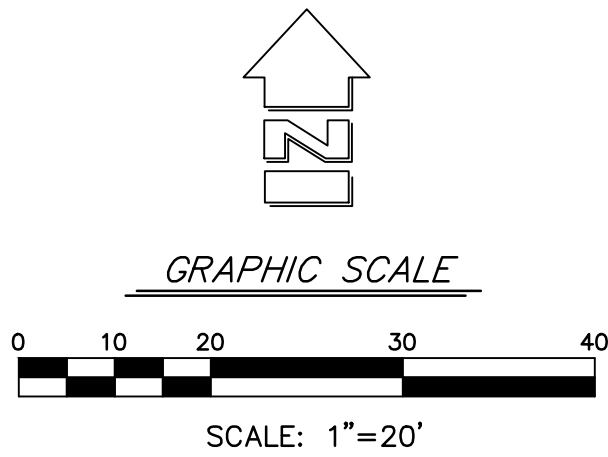
SHEET 2 OF 4
PROJECT No. 25.05



LEGEND AND NOTES:

SYMBOL	DESCRIPTION
<div>NO SYMBOL</div>	(E) TURF - PROTECT IN PLACE DURING CONSTRUCTION
<div></div>	SOUTHLAND SOD MARATHON II: ROTOTILL AND PREP FOR NEW SOD LAWN INSTALLATION IN AREAS WHERE DAMAGE HAS BEEN CAUSED TO (E) TURF DURING GRADING AND NEW CONSTRUCTION WORK. SOD TURF: FINE GRADE TO MATCH EXISTING ADJACENT TURF TO CREATE SMOOTH UNIFORM SURFACE SUITABLE FOR PEDESTRIAN USE AND LAWN MOWING OPERATIONS. FINE GRADE SHALL BE KEPT 2" BELOW FINISH ADJACENT PAVED SURFACES OR AS PER CIVIL ENGINEER'S PLANS. (TYPICAL)
<div></div>	(E) PLAYFIELD TURF - PROTECT IN PLACE (TYPICAL)

- PROJECT NOTES
- SOD LAWN REPLACEMENT FOR PROJECT:
NEW SOD LAWN HAS BEEN ILLUSTRATED BY THE LANDSCAPE ARCHITECT FOR AREAS THAT ARE EXPECTED TO BE COMPLETELY DESTROYED BY NEW GRADING OPERATIONS. IT WILL BE PART OF THE BASE BID RESPONSIBILITY OF THE CONTRACTOR TO REPLACE ALL (E) TURF AREAS DAMAGED OR DESTROYED DURING THIS PROJECT SCOPE AS PART OF THE SUBMITTED PRICE TO THE SCHOOL DISTRICT. THE ILLUSTRATIONS PROVIDED ARE ESTIMATES BY THE LANDSCAPE ARCHITECT AND MAY NOT INCLUDE ALL DAMAGE TO THE (E) LAWN AREAS. THE CONTRACTOR WILL BE RESPONSIBLE TO FINE GRADE DISTURBED TURF AREAS TO BLEND EVENLY BACK TO SURROUNDING (E) GRADES TO CREATE A SMOOTH, UNIFORM SURFACE SUITABLE FOR PEDESTRIAN USE AND ROTARY LAWN MOWER OPERATION. SOD SHALL BE PLACED IN DISTURBED AREAS SO AS TO MATCH (E) FINISH GRADES.



NO.	DATE	BY	DESCRIPTION
A	3-11-25	JB	ADDENDUM NO. 1
A	4-01-25	JB	ADDENDUM NO. 2



CLIENT
PLEASANT VALLEY
SCHOOL DISTRICT
600 TEMPLE AVE.
CAMARILLO, CA 93010

SHEET TITLE
PLANTING PLAN

PROJECT
DOS CAMINOS ELEMENTARY SCHOOL
PAYEMENT REHABILITATION PROJECT
3635 APPIAN WAY
CAMARILLO, CA 93010

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SHEET 3 OF 4
PROJECT No. 25.05

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