LODI UNIFIED SCHOOL DISTRICT

2020 Paving Project(s) – Phase II

PROJECT NUMBER: 0929-8229
DSA #:02-118116
Parklane Elementary School

PROJECT NUMBER: 0946-8246
DSA #:02-118114
Plaza Robles High School

ADDENDUM NO. 1

February 28, 2020

Owner:	Lodi Unified School District 1305 E. Vine Street Lodi, CA 95240
Engineer:	Warren Consulting Engineers, Inc. 1117 Windfield Way El Dorado Hill, CA 95762
Project Manager:	Capital Program Management, Inc. 1851 Heritage Lane, Suite 210 Sacramento, CA 95815

This Addendum has been prepared to clarify, modify, delete, or add to the drawings and/or specifications for the above referenced project, and revisions to items listed here shall supersede description thereof prior to the above stated date. All conditions not specifically referenced here shall remain the same. It is the obligation of the Prime Contractor to make subcontractors aware of any items herein that may affect submitted bids.

Acknowledge receipt of this addendum by inserting its number and date in the bidding documents. Failure to do so may subject bidder to disqualification.

All addenda items refer to the plans and specifications unless specifically noted otherwise.

TOTAL PAGES IN THIS ADDENDUM (including attachments): 38

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PART A - BIDDING AND CONTRACT REQUIREMENTS

1.1 The bid date has not changed. Bids are due Thursday, March 05, 2020 by 2:00:00 p.m. at the District Office, 1305 E. Vine Street Lodi California 95240.

1.2 Refer to Document 00 41 13 – Bid Form and Proposal
1.2.1 **Replace** in its entirety with the attached "Bid Form and Proposal" Document 00 41 13, Addendum No. 1.

1.3 Refer to Document 00 52 13 – Agreement
1.3.1 **Replace** in its entirety with the attached "Agreement" Document 00 52 13, Addendum No. 1.

1.4 **Add** Document 00 57 00 – Escrow Agreement in Lieu of Retention, Addendum No. 1.

1.5 Refer to Document 01 21 00 – Allowance
1.5.1 **Replace** in its entirety with the attached "Allowance" Document 01 21 00, Addendum No. 1.

PART B - TECHNICAL REQUIREMENTS

1.6 N/A

PART C - DRAWINGS

1.7 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to Drawing Sheet C1.1 Demolition Plan. **Replace** in its entirety with Drawing Sheet C1.1 Demolition Plan, dated 02/05/2020.

1.8 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to Drawing Sheet C1.2 Demolition Plan. **Replace** in its entirety with Drawing Sheet C1.2 Demolition Plan, dated 02/05/2020.

1.9 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to Drawing Sheet C2.1 Grading Plan. **Replace** in its entirety with Drawing Sheet C2.1 Grading Plan, dated 02/05/2020.

LODI UNIFIED SCHOOL DISTRICT

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ADDENDUM NO. 1

1.10 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to Drawing Sheet C2.2 Grading Plan. **Replace** in its entirety with Drawing Sheet C2.2 Grading Plan, dated 02/05/2020.

1.11 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to Drawing Sheet C3.1 Paving Plan. **Replace** in its entirety with Drawing Sheet C3.1 Paving Plan, dated 02/05/2020.

1.12 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to Drawing Sheet C3.2 Paving Plan. **Replace** in its entirety with Drawing Sheet C3.2 Paving Plan, dated 02/05/2020.

1.13 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to Drawing Sheet C4.1 Striping and Signage Plan. **Replace** in its entirety with Drawing Sheet C4.1 Striping and Signage Plan, dated 02/05/2020.

1.14 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to Drawing Sheet C4.2 Striping and Signage Plan. **Replace** in its entirety with Drawing Sheet C4.2 Striping and Signage Plan, dated 02/05/2020.

1.15 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to Drawing Sheet C5.1 Frontage Improvements. **Delete** sheet C5.1. (Reference new added sheets C6.1, C6.2 and C6.3).

1.16 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to new Drawing Sheet C6.1 Cover Sheet, dated 02/05/2020. **Add** to drawing set.

1.17 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to new Drawing Sheet C6.2 General Notes, dated 02/05/2020. **Add** to drawing set.

1.18 Parklane Elementary School - Project #0929-8229 – DSA #02-118116. Refer to new Drawing Sheet C6.3 Frontage Improvements, dated 02/05/2020. **Add** to drawing set.

1.19 Plaza Robles High School - Project #0946-8246 – DSA #02-118114. Refer to Drawing Sheet C1.1 Demolition Plan. **Replace** in its entirety with Drawing Sheet C1.1 Demolition Plan, dated 02/05/2020.

1.20 Plaza Robles High School - Project #0946-8246 – DSA #02-118114. Refer to Drawing Sheet C2.1 Grading Plan. **Replace** in its entirety with Drawing Sheet C2.1 Grading Plan, dated 02/05/2020.

LODI UNIFIED SCHOOL DISTRICT

2020 Paving Project(s) – Phase II

PROJECT NUMBER: 0929-8229
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PROJECT NUMBER: 0946-8246
DSA #:02-118114
Plaza Robles High School

ADDENDUM NO. 1

1.21 Plaza Robles High School - Project #0946-8246 – DSA #02-118114. Refer to Drawing Sheet C3.1 Paving Plan. **Replace** in its entirety with Drawing Sheet C3.1 Paving Plan, dated 02/05/2020.

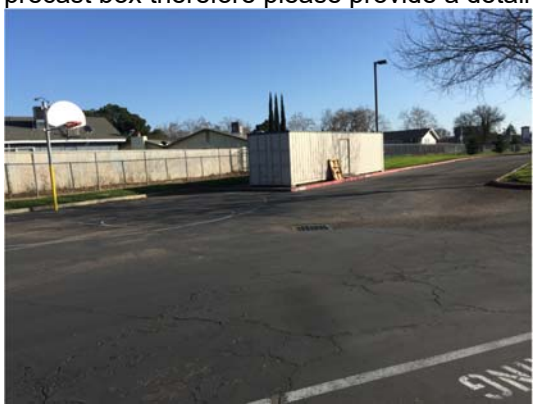
1.22 Plaza Robles High School - Project #0946-8246 – DSA #02-118114. Refer to Drawing Sheet C4.1 Striping and Signage Plan. **Replace** in its entirety with Drawing Sheet C4.1 Striping and Signage Plan, dated 02/05/2020.

PART D – RESPONSES TO CONTRACTOR QUESTIONS

1.23 **Question:** I also wanted to remind you of our question regarding the callout of lime treatment on the plans that I brought up during the meeting. It is called out under one type of AC but not under another so it would be great if that was clarified in the addendum. I'm not sure if there is a more formal way to ask this question but the estimator for this job is out this week and I just noticed the February 20 deadline for questions.

Response: All soil treatment work shall be performed under Allowances #2 and #5.

1.24 **Question:** Per sheet C2.1 at Plaza Robles, grading note # 9 states "adjust exist. Inlet to finish grade", see attached photo, in the attached photo the existing DI (multiple locations) is a precast box therefore please provide a detail how this is to be raised or lowered.



Response: See Addendum #1, sheet C2.1.

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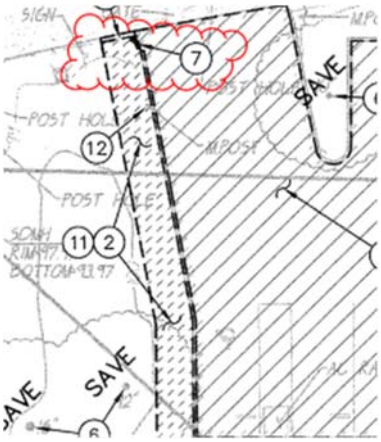
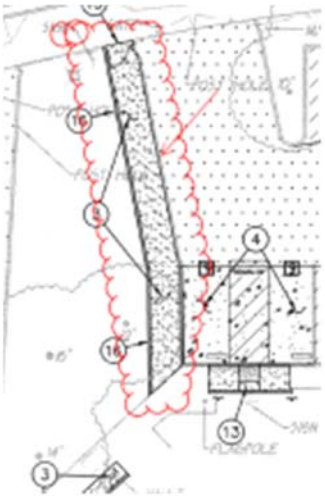
DSA #:02-118114
Plaza Robles High School

ADDENDUM NO. 1

1.25 **Question:** At Plaza Robles, per sheet C1.1 shows the curbing to be removed, first this appears only to be a couple feet adjacent to the entrance. Per sheet C3.1 at this same spot does not show new curbing. Per the C2.1 the grading plan does not provide curb grades only AC grades. Please advise the extent of the demolition and new curbing at this location.





Response: See Addendum #1, sheet C3.1.

1.26 **Question:** For both schools "Paving Plan/Legend" can we verify that this call out are accurate for the Lime Treatment soil treatment. Parklane calls out for soil treatment under concrete (nonstructural) and none under the ac parking lot (structural). Then Plaza Robles has lime treated soil under the drive aisle / concrete flatwork but not the parking stalls. Please clarify the intent?

Response: All soil treatment work shall be performed under Allowances #2 and #5.

1.27 **Question:** We need to verify the Contech Catch Basins for both schools. I count 4 at Parklane but received a quote for 3 from Contech. Please clarify where these are too be placed and how many are at both schools.

Response: See Addendum #1, sheet C2.2 for Parklane. See sheet C2.1 for Plaza Robles.

LODI UNIFIED SCHOOL DISTRICT

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DSA #:02-118114
Plaza Robles High School

ADDENDUM NO. 1

1.28 **Question:** For the plaza robles fence scope of work regarding the gates that are going to be installed, they are being called out as 12' high which is twice the height of existing fence they are going to be tied into I just wanted to make sure 12' is the correct height that is being requested or the gates to be matching existing heights, you can find this height being called out on detail 5 on sheet C3.1 along with the chain-link specs. Can you clarify the height for the gates that are going to be installed

Response: Match height of existing fence.

1.29 **Question:** Regarding the slatted chain link fence construction note # 20 on sheet C3.1 its saying to install a fence but the plans show it as a double swing gate, can you clarify what will be the actual working taking place, is it going to be a chain link swing gate with slats or a chain link fence panel with slates

Response: Provide double swing chain link gate with slats.

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PART E – List of Attachments

1.30 Pre-bid Conference & Site Visit Agenda for projects 0929-8229 & 0946-8246 (1 Page)
1.31 Pre-Bid Conference & Site Visit - Sign-In Sheet for projects 0929-8229 & 0946-8246 (1 Page)
1.32 Document 00 41 13 - Bid Form and Proposal (5 Pages)
1.33 Document 00 52 13 – Agreement (5 Pages)
1.34 Document 00 57 00 – Escrow Agreement in Lieu of Retention (3 Pages)
1.35 Document 01 21 00 – Allowance (1 Pages)
1.36 Parklane Elementary School - Drawing Sheet C1.1 Demolition Plan, dated 02/05/2020 (1 Page)
1.37 Parklane Elementary School - Drawing Sheet C1.2 Demolition Plan, dated 02/05/2020 (1 Page)
1.38 Parklane Elementary School - Drawing Sheet C2.1 Grading Plan, dated 02/05/2020 (1 Page)
1.39 Parklane Elementary School - Drawing Sheet C2.2 Grading Plan, dated 02/05/2020 (1 Page)
1.40 Parklane Elementary School - Drawing Sheet C3.1 Paving Plan, dated 02/05/2020 (1 Page)
1.41 Parklane Elementary School - Drawing Sheet C3.2 Paving Plan, dated 02/05/2020 (1 Page)
1.42 Parklane Elementary School - Drawing Sheet C4.1 Striping and Signage Plan, dated 02/05/2020 (1 Page)
1.43 Parklane Elementary School - Drawing Sheet C4.2 Striping and Signage Plan, dated 02/05/2020 (1 Page)
1.44 Parklane Elementary School - Drawing Sheet C6.1 Cover Sheet, dated 02/05/2020 (1 Page)
1.45 Parklane Elementary School - Drawing Sheet C6.2 General Notes, dated 02/05/2020 (1 Page)
1.46 Parklane Elementary School - Drawing Sheet C6.3 Frontage Improvements, dated 02/05/2020 (1 Page)
1.47 Plaza Robles High School - Drawing Sheet C1.1 Demolition Plan, dated 02/05/2020 (1 Page)
1.48 Plaza Robles High School - Drawing Sheet C2.1 Grading Plan, dated 02/05/2020 (1 Page)
1.49 Plaza Robles High School - Drawing Sheet C3.1 Paving Plan, dated 02/05/2020 (1 Page)
1.50 Plaza Robles High School - Drawing Sheet C4.1 Striping and Signage Plan, dated 02/05/2020 (1 Page)

End of Addendum

Lodi Unified School District
2020 Paving Project(s)
Parklane Elementary and Plaza Robles High
Project No. 0929-8229 & 0946-8246

PRE-BID CONFERENCE & SITE VISIT AGENDA

Date: Thursday, February 13, 2020 **Time:** 3:00 p.m.
Schools: Parklane Elementary and Plaza Robles High
Bid Date: **Thursday, March 5, 2020 by 2:00:00 p.m. at the LUSD Office**

I. Meeting Called to Order
II. Introduction of Project Team
- A. District Representative, Vicki Brum, Katie Madzier, & Joe Patty Planning & Facilities
- B. Capital Program Management, Craig Dooling and Dany Mendez
- C. Tom Fassbender, Warren Consulting Engineering, Inc., Civil Engineer

III. Bidding Documents: Available from District **https://www.lodiusd.net/district/departments/business-services/facilities-and-planning**. Also available at the Valley Builder's Exchange.
IV. Contracting Format: (1) Prime Contract
V. Scope of Work Description(s): Document 01 11 00 Part 1.02 Summary of Work and Drawings
VI. Engineer's Estimated Construction Budget: Parklane ES: $842,000.00, Plaza Robles HS: $650,000.00
VII. Bidding and Contract Award Requirements:
- A. License requirement(s): A or B
- B. Bid Bond or Certified Check, 10% of bid
- C. Prevailing Wages - certified payrolls, payroll records and other documents shall be required along with your progress billings: **www.dir.ca.gov/dlsr/DPreWageDetermination.htm**
- D. DIR Registration of Contractor & Subcontractors (See General Conditions, Section 00 72 13)
- E. Disabled Veterans Business Enterprise (DVBE – Section 00 45 46.02)
- F. Bond and Insurance Requirements (See General Conditions, Section 00 72 13)
- G. Pre-Qualified Bid Requirements – https://pqbids.com/lodi/
- H. Bid Form (See Bid Form, Section 00 41 13):
  1. Completed Forms
  2. Iran Contracting Act Document required (Document 00 45 19.01)
  3. No faxes, phone or email bids
  4. Bids good for 90 days

VIII. Inspection Procedures: DSA Project Inspector: Jim Girard
IX. Project Schedule: See Document 00 01 20 List of Schedules. Start date of Construction is June 1, 2020 and completion date is July 31, 2020.
X. Department of Justice (DOJ) Clearance, Badges and Security: District Protocols. DOJ clearance for Supervisors and Visitor Badges for work crew.
XI. Site Information:
- A. Contact: Dany Mendez D: 916-779-5921
- B. Site access, temporary facilities, staging areas and parking
- C. Conduct on school premises: No dialogue or contact with students, no smoking or tobacco and all employees on site are to conduct themselves professionally.
- D. Contractor's working hours: 7:00 am - 3:30 pm
- E. Contractor's supervision: The designated Superintendent must be present at all times when subcontractors or self-performance work is taking place.

XII. Owner Meetings: Weekly date, time and location TBD.
XIII. Questions
XIV. Adjournment

Important note: Responses to inquiries and discussions occurring at this pre-bid walk-through shall in no way change or modify the bid documents. The bid documents will be affected only by addenda issued prior to the bid date.

Send written inquiries by EOB February 20, 2020 to: Dany Mendez: danym@capitalpm.com and Craig Dooling: craigd@capitalpm.com.

Lodi Unified School District
PRE-BID CONFERENCE AND SITE VISIT SIGN-IN SHEET FOR
PROJECT NO. 0929-8229 & 0946-8246
2020 Paving Project(s) - Parklane ES & Plaza Robles HS

Thursday, February 13, 2020
3:00 PM

Company Name & Representative Name	Company Street Address	Phone #	E-Mail	Plaza Robles
Martin General Eng./Adrian Martin	12485 Quicksilver Dr Rancho Cordova, CA 95742	(916) 355-8101	amartin@martingeneral.net	AM
Stockton Fence / Tony [illegible]	2005 N. Wilson Way Stock	209 466 1466	Tony@stocktonfenceco.com	[illegible]
GeorgeReed Inc/Tallon Dotinga	140 Empire Ave Modesto	(209) 352-2361	tallon.dotinga@georgereed.com	TJD
Goodland Construction	2455 N. Nablee	(209) 456-6846	JHebert@GoodlandCA.com	JH
Western Engineering Contractors Casey McKenzie	3171 Rippy Rd, Loomis, CA	(916) 316-0229	cmckenzie@westeng.com	CM
PROBUILDERS ROBERT LEWIS	7030 DRYWOOD WY	(916)2250373	SEBASTIAN@SACPROBUILDERS.COM	RL
Royce Construction/Sean Amend	P.O. Box 1072 Tuolumne CA 95379	209-536-4805	sean@roycecadi.com	SA
McFadden Construction Dustin Kettle	7207 Murray Dr Stockton CA 95210	209 478 7407	Dustink@mcfaddenconstruction.com	DK
BACO CONSTRUCTORS, INC. ALYSSA COUNTRYMAN	3650 CINCINNATI AVENUE ROCKLIN CA 95765	916-253-9373	ACOUNTRYMAN@GOBACO.COM	AC
McCUEN CONSTRUCTION MIKE BLACK	3269 SWITZER RD LOOMIS CA 95650	916-410-5039	MBLACK@MCCUENINC.COM	MB
Pacific Coast General Engineering, Inc Derrick Lozano	12 Industry Rd. Pittsburg, CA 94565	925-252-0214	Derrick@PCGE.biz	DL

DOCUMENT 00 41 13

BID FORM AND PROPOSAL

To: Governing Board of the Lodi Unified School District ("District" or "Owner")

From: _____
(Proper Name of Bidder)

The undersigned declares that Bidder has read and understands the Contract Documents, including, without limitation, the Notice to Bidders and the Instructions to Bidders, and agrees and proposes to furnish all necessary labor, materials, and equipment to perform and furnish all work in accordance with the terms and conditions of the Contract Documents, including, without limitation, the Drawings and Specifications of Project No. 0929-8229 for the following project known as:

2020 Paving Project(s) – Phase II – Parklane Elementary School Project No. 0929-8229 and Plaza Robles High School Project No. 0946-8246

("Project" or "Contract") and will accept in full payment for that Work the following total lump sum amount, all taxes included in words and numbers:

Parklane Elementary School (Project #0929-8229)

_____ **Dollars**	$ _____
Base Bid #1: *Additions and repairs to north parking lot.*	

_____ **Dollars**	$ _____
Base Bid #2: *Repairs to Playground area and repairs to south parking lot area.*	

Plaza Robles High School (Project #0946-8246)

_____ **Dollars**	$ _____
Base Bid	

TOTAL BASE BID, equals sum of the base bid for Project #0929-8229 plus Project #0946-8246

_____ **Dollars**	$ _____
TOTAL BASE BID	

Alternates: Not Used.

Allowance(s): The Bidder's Base Bid shall **NOT** include the following potential Allowance(s). The District will add some or all of the following Allowance(s) amount(s) to the successful bidder's Contract, at the District's discretion. Contractor shall be permitted to invoice for Work under an Allowance in the identical structure as a Change Order.

Allowance #1: Allowance for unforeseen conditions at Parklane ES	$50,000.00

Allowance #2: Allowance for soil treatment at Parklane ES	$150,000.00

Allowance #3: Allowance for dry well scope at Parklane ES	$15,000.00

Allowance #4: Allowance for unforeseen conditions at Plaza Robles HS	$50,000.00

Allowance #5: Allowance for soil treatment at Plaza Robles HS	$100,000.00

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

Additional Detail Regarding Calculation of Base Bid

1. **Unit Prices** (Not Used).

2. **Allowance**. In addition to the Bidder's Base Bid, an allowance for unforeseen, or other items will be included, see Bid Form. The above allowance(s) shall only be allocated for unforeseen, or other items relating to the Work. Contractor shall not bill for or be due any portion of this allowance unless the District has identified specific work, Contractor has submitted a price for that work or the District has proposed a price for that work, the District has accepted the cost for that work, and the District has prepared an Allowance Expenditure Directive incorporating that work. Contractor hereby authorizes the District to execute a unilateral deductive change order at or near the end of the Project for all or any portion of the allowance not allocated.

3. **OCIP.** Not used.

4. The undersigned has reviewed the Work outlined in the Contract Documents and fully understands the scope of Work required in this Proposal, understands the construction and project management function(s) is described in the Contract Documents, and that each Bidder who is awarded a contract shall be in fact a prime contractor, not a subcontractor, to the District, and agrees that its Proposal, if accepted by the District, will be the basis for the Bidder to enter into a contract with the District in accordance with the intent of the Contract Documents.

5. The undersigned has notified the District in writing of any discrepancies or omissions or of any doubt, questions, or ambiguities about the meaning of any of the Contract Documents, and has contacted the Construction Manager before bid date to verify the issuance of any clarifying Addenda.

6. The undersigned agrees to commence work under this Contract on the date established in the Contract Documents and to complete all work within the time specified in the Contract Documents.

7. The liquidated damages clause of the General Conditions and Agreement is hereby acknowledged.

8. It is understood that the District reserves the right to reject this bid and that the bid shall remain open to acceptance and is irrevocable for a period of ninety (90) days.

9. The following documents are attached hereto:

   - Bid Bond on the District's form or other security
   - Designated Subcontractors List
   - Site Visit Certification
   - Non-Collusion Declaration
   - Iran Contracting Act Certification
   - DVBE Certification

10. Receipt and acceptance of the following Addenda is hereby acknowledged:

No. _____, Dated _____	No. _____, Dated _____
No. _____, Dated _____	No. _____, Dated _____
No. _____, Dated _____	No. _____, Dated _____

11. Bidder acknowledges that the license required for performance of the Work is a Class A or B license.

12. Bidder hereby certifies that Bidder is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the Work.

13. Bidder specifically acknowledges and understands that if it is awarded the Contract, that it shall perform the Work of the Project while complying with all requirements of the Department of Industrial Relations.

14. Bidder hereby certifies that its bid includes sufficient funds to permit Bidder to comply with all local, state or federal labor laws or regulations during the Project, including payment of prevailing wage, and that Bidder will comply with the provisions of Labor Code section 2810(d) if awarded the Contract

15. Project Labor Agreement (Not used).

16. Federal Funds (Not used).

17. Bidder represents that it is competent, knowledgeable, and has special skills with respect to the nature, extent, and inherent conditions of the Work to be performed. Bidder further acknowledges that there are certain peculiar and inherent conditions existent in the construction of the Work that may create, during the Work, unusual or peculiar unsafe conditions hazardous to persons and property.

18. Bidder expressly acknowledges that it is aware of such peculiar risks and that it has the skill and experience to foresee and to adopt protective measures to adequately and safely perform the Work with respect to such hazards.

19. Bidder expressly acknowledges that it is aware that if a false claim is knowingly submitted (as the terms "claim" and "knowingly" are defined in the California False Claims Act, Gov. Code, § 12650 et seq.), the District will be entitled to civil remedies set forth in the California False Claim Act. It may also be considered fraud and the Contractor may be subject to criminal prosecution.

20. The undersigned Bidder certifies that it is, at the time of bidding, and shall be throughout the period of the Contract, licensed by the State of California to do the type of work required under the terms of the Contract Documents and registered as a public works contractor with the Department of Industrial Relations. Bidder further certifies that it is regularly engaged in the general class and type of work called for in the Contract Documents.

Furthermore, Bidder hereby certifies to the District that all representations, certifications, and statements made by Bidder, as set forth in this bid form, are true and correct and are made under penalty of perjury.

Dated this _____ day of _____ 20 ____

Name of Bidder: _____

Type of Organization: _____

Signed by: _____

Title of Signer: _____

Address of Bidder: _____

Taxpayer Identification No. of Bidder: _____

Telephone Number: _____

Fax Number: _____

E-mail: _____ Web Page: _____

Contractor's License No(s): No.: _____ Class: _____ Expiration Date: _____

No.: _____ Class:_____ Expiration Date: _____

No.: _____ Class:_____ Expiration Date: _____

Public Works Contractor Registration No.: _____

END OF DOCUMENT

DOCUMENT 00 52 13

AGREEMENT

THIS AGREEMENT IS MADE AND ENTERED INTO THIS _____ DAY OF _____ _____, 20___, by and between the Lodi Unified School District ("District") and _____ _____ ("Contractor") ("Agreement").

WITNESSETH: That the parties hereto have mutually covenanted and agreed, and by these presents do covenant and agree with each other, as follows:

1. **The Work**: Contractor agrees to furnish all tools, equipment, apparatus, facilities, labor, and material necessary to perform and complete in a good and workmanlike manner, the work of the following project:

   2020 Paving Project(s) – Phase II Parklane ES/0929-8229
   and Plaza Robles HS/0946-8246

   ("Project" or "Contract" or "Work")

   It is understood and agreed that the Work shall be performed and completed as required in the Contract Documents including, without limitation, the Drawings and Specifications and submission of all documents required to secure funding or by the Division of the State Architect for close-out of the Project, under the direction and supervision of, and subject to the approval of, the District or its authorized representative.

2. **The Contract Documents**: The complete Contract consists of all Contract Documents as defined in the General Conditions and incorporated herein by this reference. Any and all obligations of the District and Contractor are fully set forth and described in the Contract Documents. All Contract Documents are intended to cooperate so that any Work called for in one and not mentioned in the other or vice versa is to be executed the same as if mentioned in all Contract Documents.

3. **Interpretation of Contract Documents**: Should any question arise concerning the intent or meaning of Contract Documents, including the Drawings or Specifications, the question shall be submitted to the District for interpretation. If a conflict exists in the Contract Documents, valid, written modifications, beginning with the most recent, shall control over this Agreement (if any), which shall control over the Special Conditions, which shall control over any Supplemental Conditions, which shall control over the General Conditions, which shall control over the remaining Division 0 documents, which shall control over Division 1 Documents which shall control over Division 2 through Division 49 documents, which shall control over figured dimensions, which shall control over large-scale drawings, which shall control over small-scale drawings. In no case shall a document calling for lower quality and/or quantity material or workmanship control. The decision of the District in the matter shall be final.

4. **Time for Completion**: It is hereby understood and agreed that the Work under this Contract shall be completed within **Sixty One (61)** consecutive calendar days ("Contract Time") from the date specified in the District's Notice to Proceed.

5. **Completion - Extension of Time**: Should the Contractor fail to complete this Contract, and the Work provided herein, within the time fixed for completion, due allowance being made for the contingencies provided for herein, the Contractor shall become liable to the District for all loss and damage that the District may suffer on account thereof. The Contractor shall coordinate its Work with the Work of all other contractors. The District shall not be liable for delays resulting from Contractor's failure to coordinate its Work with other contractors in a manner that will allow timely completion of Contractor's Work. Contractor shall be liable for delays to other contractors caused by Contractor's failure to coordinate its Work with the Work of other contractors.

6. **Liquidated Damages**: Time is of the essence for all work under this Agreement. It is hereby understood and agreed that it is and will be difficult and/or impossible to ascertain and determine the actual damage that the District will sustain in the event of and by reason of Contractor's delay; therefore, Contractor agrees that it shall pay to the District the sum of Five Hundred dollars ($500.00) per day as liquidated damages for each and every day's delay beyond the time herein prescribed in finishing the Work.

   It is hereby understood and agreed that this amount is not a penalty.

   In the event that any portion of the liquidated damages is not paid to the District, the District may deduct that amount from any money due or that may become due the Contractor under this Agreement, and such deduction does not constitute a withholding or penalty. The District's right to assess liquidated damages is as indicated herein and in the General Conditions.

   The time during which the Contract is delayed for cause, as hereinafter specified, may extend the time of completion for a reasonable time as the District may grant, provided that Contractor has complied with the claims procedure of the Contract Documents. This provision does not exclude the recovery of damages by either party under other provisions in the Contract Documents.

7. **Loss Or Damage**: The District and its agents and authorized representatives shall not in any way or manner be answerable or suffer loss, damage, expense, or liability for any loss or damage that may happen to the Work, or any part thereof, or in or about the same during its construction and before acceptance, and the Contractor shall assume all liabilities of every kind or nature arising from the Work, either by accident, negligence, theft, vandalism, or any cause whatsoever; and shall hold the District and its agents and authorized representatives harmless from all liability of every kind and nature arising from accident, negligence, or any cause whatsoever.

8. **Insurance and Bonds**: Prior to issuance of the Notice to Proceed by the District, Contractor shall provide all required certificates of insurance, insurance endorsements, and payment and performance bonds as evidence thereof.

9. **Prosecution of Work**: If the Contractor should neglect to prosecute the Work properly or fail to perform any provisions of this Contract, the District, may, pursuant to the General Conditions and without prejudice to any other remedy it may have, make good such deficiencies and may deduct the cost thereof from the payment then or thereafter due the Contractor.

10. **Authority of Architect, Project Inspector, and DSA**: Contractor hereby acknowledges that the Architect(s), the Project Inspector(s), and the Division of the State Architect ("DSA") have authority to approve and/or suspend Work if the Contractor's Work does not comply with the requirements of the Contract Documents, Title 24 of the California Code of Regulations, and all applicable laws and regulations. The Contractor shall be liable for any delay caused by its non-compliant Work.

11. **Assignment of Contract**: Neither the Contract, nor any part thereof, nor any moneys due or to become due thereunder, may be assigned by the Contractor without the prior written approval of the District, nor without the written consent of the Surety on the Contractor's Performance Bond (the "Surety"), unless the Surety has waived in writing its right to notice of assignment.

12. **Classification of Contractor's License**: Contractor hereby acknowledges that it currently holds valid Type **Class A or B** Contractor's license(s) issued by the State of California, Contractors' State License Board, in accordance with division 3, chapter 9, of the Business and Professions Code and in the classification called for in the Contract Documents.

13. **Registration as Public Works Contractor**: The Contractor and all Subcontractors currently are registered as public works contractors with the Department of Industrial Relations, State of California, in accordance with Labor Code section 1771.1.

14. **Payment of Prevailing Wages**: The Contractor and all Subcontractors shall pay all workers on all Work performed pursuant to this Contract not less than the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work as determined by the Director of the Department of Industrial Relations, State of California, for the type of work performed and the locality in which the work is to be performed within the boundaries of the District, pursuant to sections 1770 et seq. of the California Labor Code.

15. This Project is subject to labor compliance monitoring and enforcement by the Department of Industrial Relations pursuant to Labor Code section 1771.4 and Title 8 of the California Code of Regulations. Contractor specifically acknowledges and understands that it shall perform the Work of this Agreement while complying with all the applicable provisions of Division 2, Part 7, Chapter 1, of the Labor Code, including, without limitation, the requirement that the Contractor and all of its Subcontractors shall timely submit complete and accurate electronic certified payroll records as required by the Contract Documents, or the District may not issue payment.

16. **Contract Price**: In consideration of the foregoing covenants, promises, and agreements on the part of the Contractor, and the strict and literal fulfillment of each and every covenant, promise, and agreement, and as compensation agreed upon for the Work and construction, erection, and completion as aforesaid, the District covenants, promises, and agrees that it will well and truly pay and cause to be paid to the Contractor in full, and as the full Contract Price and compensation for construction, erection, and completion of the Work hereinabove agreed to be performed by the Contractor, the following price:

Parklane Elementary School

BASE BID #1: Additions and repairs to north parking lot.

_____ **Dollars** **($_____)**

BASE BID #2: Repairs to Playground area and repairs to south parking lot area.

_____ **Dollars** **($_____)**

Plaza Robles High School

BASE BID:

_____ **Dollars** **($_____)**

Allowance #1 – Unforeseen Conditions at Parklane ES	$ 50,000.00
Allowance #2 – Soil treatment at Parklane ES	$150,000.00
Allowance #3 –Dry Well scope Parklane ES	$ 15,000.00
Allowance #4 – Unforeseen Conditions at Plaza Robles HS	$ 50,000.00
Allowance #5 – Soil Treatment at Plaza Robles HS	$100,000.00

TOTAL CONTRACT PRICE:

_____ **Dollars** **($_____)**

in lawful money of the United States, which sum is to be paid according to the schedule provided by the Contractor and accepted by the District and subject to additions and deductions as provided in the Contract. This amount supersedes any previously stated and/or agreed to amount(s).

17. **No Representations:** No representations have been made other than as set forth in writing in the Contract Documents, including this Agreement. Each of the Parties to this Agreement warrants that it has carefully read and understood the terms and conditions of this Agreement and all Contract Documents, and that it has not relied upon the representations or advice of any other Party or any attorney not its own.

18. **Entire Agreement:** The Contract Documents, including this Agreement, set forth the entire agreement between the parties hereto and fully supersede any and all prior agreements, understandings, written or oral, between the parties hereto pertaining to the subject matter thereof.

19. **Severability**: If any term, covenant, condition, or provision in any of the Contract Documents is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remainder of the provisions in the Contract Documents shall remain in full force and effect and shall in no way be affected, impaired, or invalidated thereby.

[Signatures on the following page]

IN WITNESS WHEREOF, accepted and agreed on the date indicated above:

CONTRACTOR

_____

By: _____

Title: _____

Contractor's License:_____

DIR Registration:_____

LODI UNIFIED SCHOOL DISTRICT

_____

By: _____

Title: _____

NOTE: If the party executing this Contract is a corporation, a certified copy of the by-laws, or of the resolution of the Board of Directors, authorizing the officers of said corporation to execute the Contract and the bonds required thereby must be attached hereto.

END OF DOCUMENT

DOCUMENT 00 57 00

ESCROW AGREEMENT IN LIEU OF RETENTION
(Public Contact Code Section 22300)

(Note: Contractor must use this form.)

This Escrow Agreement in Lieu of Retention ("Escrow Agreement") is made and entered into this _____ day of _____, 20___, by and between the Lodi Unified School District ("District"), whose address is 1305 E. Vine Street , Lodi , California 95240 , and _____ ("Contractor"), whose address is _____ _____ , and _____ ("Escrow Agent"), a state or federally chartered bank in the state of California, whose address is _____ _____.

For the consideration hereinafter set forth, District, Contractor, and Escrow Agent agree as follows:

1. Pursuant to section 22300 of Public Contract Code of the State of California, which is hereby incorporated by reference, Contractor has the following two (2) options:

   ☐ Deposit securities with Escrow Agent as a substitute for retention earnings required to be withheld by District pursuant to the Construction Contract No.___ entered into between District and Contractor for the _____ _____ Project, in the amount of _____ Dollars ($_____) dated, _____, 20_____, (the "Contract"); **or**

   ☐ On written request of Contractor, District shall make payments of the retention earnings for the above referenced Contract directly to Escrow Agent.

   When Contractor deposits the securities as a substitute for Contract earnings (first option), Escrow Agent shall notify District within ten (10) calendar days of the deposit. The market value of the securities at the time of substitution and at all times from substitution until the termination of the Escrow Agreement shall be at least equal to the cash amount then required to be withheld as retention under the terms of the Contract between District and Contractor.

   Securities shall be held in the name of Lodi Unified School District, and shall designate Contractor as beneficial owner.

2. District shall make progress payments to Contractor for those funds which otherwise would be withheld from progress payments pursuant to Contract provisions, provided that Escrow Agent holds securities in form and amount specified above.

3. When District makes payment of retentions earned directly to Escrow Agent, Escrow Agent shall hold them for the benefit of Contractor until the time that the escrow created under this Escrow Agreement is terminated. Contractor may direct the investment of the payments into securities. All terms and conditions of this Escrow Agreement and the rights and responsibilities of the Parties shall be equally applicable and binding when District pays Escrow Agent directly.

4. Contractor shall be responsible for paying all fees for the expenses incurred by Escrow Agent in administering the Escrow Account, and all expenses of District. The District will charge Contractor $_____ for each of District's deposits to the escrow account. These expenses and payment terms shall be determined by District, Contractor, and Escrow Agent.

5. Interest earned on securities or money market accounts held in escrow and all interest earned on that interest shall be for sole account of Contractor and shall be subject to withdrawal by Contractor at any time and from time to time without notice to District.

6. Contractor shall have the right to withdraw all or any part of the principal in the Escrow Account only by written notice to Escrow Agent accompanied by written authorization from District to Escrow Agent that District consents to withdrawal of amount sought to be withdrawn by Contractor.

7. District shall have the right to draw upon the securities and/or withdraw amounts from the Escrow Account in the event of default by Contractor. Upon seven (7) days' written notice to Escrow Agent from District of the default, if applicable, Escrow Agent shall immediately convert the securities to cash and shall distribute the cash as instructed by District. Escrow Agent shall not be authorized to determine the validity of any notice of default given by District pursuant to this paragraph, and shall promptly comply with District's instructions to pay over said escrowed assets. Escrow Agent further agrees to not interplead the escrowed assets in response to a conflicting demand.

8. Upon receipt of written notification from District certifying that the Contract is final and complete, and that Contractor has complied with all requirements and procedures applicable to the Contract, Escrow Agent shall release to Contractor all securities and interest on deposit less escrow fees and charges of the Escrow Account. The escrow shall be closed immediately upon disbursement of all monies and securities on deposit and payments of fees and charges.

9. Escrow Agent shall rely on written notifications from District and Contractor pursuant to Paragraphs 5 through 8, inclusive, of this Escrow Agreement and District and Contractor shall hold Escrow Agent harmless from Escrow Agent's release and disbursement of securities and interest as set forth above.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

10. Names of persons who are authorized to give written notice or to receive written notice on behalf of District and on behalf of Contractor in connection with the foregoing, and exemplars of their respective signatures are as follows:

On behalf of District:

_____
Title

_____
Name

_____
Signature

_____
Address

On behalf of Contractor:

_____
Title

_____
Name

_____
Signature

_____
Address

On behalf of Escrow Agent:

_____
Title

_____
Name

_____
Signature

_____
Address

At the time that the Escrow Account is opened, District and Contractor shall deliver to Escrow Agent a fully executed copy of this Agreement.

IN WITNESS WHEREOF, the parties have executed this Agreement by their proper officers on the date first set forth above.

On behalf of District:

_____
Title

_____
Name

_____
Signature

_____
Address

On behalf of Contractor:

_____
Title

_____
Name

_____
Signature

_____
Address

END OF DOCUMENT

DOCUMENT 01 21 00

ALLOWANCE

PART 1 - GENERAL

1.1 SECTION INCLUDES

A. Non-specified work.

1.2 RELATED SECTIONS

A. Document 01 11 00 (Summary of Work)

B. Document 01 29 00 (Payments and Completion)

C. Document 01 33 00 (Submittals)

1.3 ALLOWANCES

A. Included in the Contract, a stipulated sum/price of:

Allowance #1 – Unforeseen Conditions at Parklane ES	$ 50,000.00
Allowance #2 – Soil Treatment at Parklane ES	$150,000.00
Allowance #3 – Dry Well scope at Parklane ES	$ 15,000.00
Allowance #4 – Unforeseen Conditions at Plaza Robles HS	$ 50,000.00
Allowance #5 – Soil Treatment at Plaza Robles HS	$100,000.00

within the limits set forth in the Bridging Documents. This Allowance shall not be utilized without written approval by the District.

B. Contractor's costs for products, delivery, installation, labor, insurance, payroll, taxes, bonding and equipment rental will be included in Allowance Expenditure Directive authorizing expenditure of funds from this Allowance.

C. Funds will be drawn from Allowance only with District approval evidenced by an Allowance Expenditure Directive.

D. At Contract closeout, funds remaining in Allowance will be credited to District by Change Order.

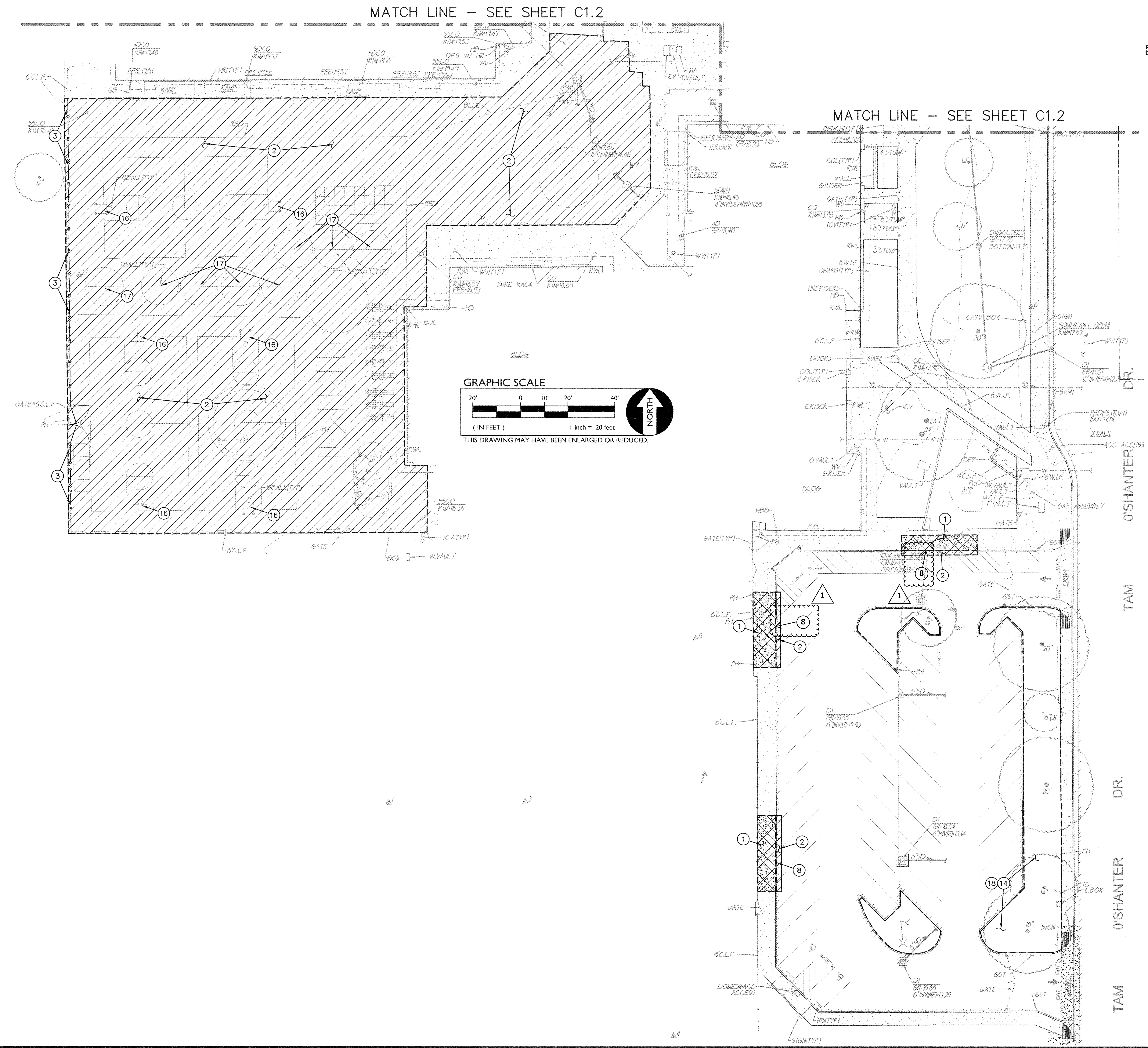
PART 2 PRODUCTS

Not used.

PART 3 EXECUTION

Not used.

END OF DOCUMENT



DEMOLITION NOTES (Not all notes used on this sheet) 1

1. REMOVE EXISTING CONCRETE PAVING AND AGGREGATE BASE. WHERE SAWCUTS ARE NECESSARY, THEY SHALL BE A NEAT STRAIGHT LINE. CUT SHALL BE MADE AT NEAREST EXISTING JOINT TO LOCATION SHOWN.
2. REMOVE EXISTING ASPHALT PAVING AND AGGREGATE BASE. WHERE SAWCUT EDGES ARE SHOWN, THEY SHALL BE A NEAT STRAIGHT LINE. MAINTAIN CLEAN STRAIGHT CUT EDGE UNTIL NEW PAVING PLACED.
3. REMOVE AND DISPOSE OF EXISTING CHAIN LINK FENCE, GATES, POSTS AND ASSOCIATED FOOTINGS.
4. REMOVE AND DISPOSE OF EXISTING TREE, TRUNK AND ASSOCIATED ROOTS.
5. EXISTING TREE TO REMAIN. (SAVE)
6. REMOVE AND DISPOSE OF EXISTING SIGN, POST HOLE AND FOOTING.
7. REMOVE AND DISPOSE OF EXISTING CONCRETE PARKING BUMPER.
8. REMOVE AND DISPOSE OF EXISTING CONCRETE CURB TO EXTENT SHOWN.
9. REMOVE AND DISPOSE OF EXISTING BOLLARD AND FOOTING.
10. REMOVE AND DISPOSE OF EXISTING POST HOLE AND FOOTING.
11. EXISTING LIGHT POLE TO REMAIN AND BE PROTECTED.
12. EXISTING FIRE HYDRANT TO REMAIN AND BE PROTECTED.
13. REMOVE AND DISPOSE OF EXISTING GATE STOP.
14. LIMITS OF CLEAR AND GRUB.
15. REMOVE EXISTING CONCRETE CURB AND GUTTER TO EXTENT SHOWN.
16. REMOVE AND DISPOSE OF TETHERBALL POLE AND FOOTING
17. REMOVE AND DISPOSE OF BASKETBALL BACKBOARD, POST AND FOOTINGS
18. ~~REMOVE SOIL TO ALLOW 6" DEEP BARK CHIP LAYER. PROTECT TREE ROOTS.~~

ALL WORK ON THIS SHEET (EXCLUDING DETAILS) IS IN BASE BID 2

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
02 118116
AC FLS SS
DATE JAN 06 2020

REGISTERED PROFESSIONAL ENGINEER
THOMAS E. FASSBENDER
No. 46824
CIVIL
STATE OF CALIFORNIA
1/3/2020

REVISIONS				AGENCY APPROVAL	
NO.	DESCRIPTION	DATE	BY	DATE	
1	ADDENDUM 1	02/05/20			

A.P.N. BENCHMARK NO. ELEV.
HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-093

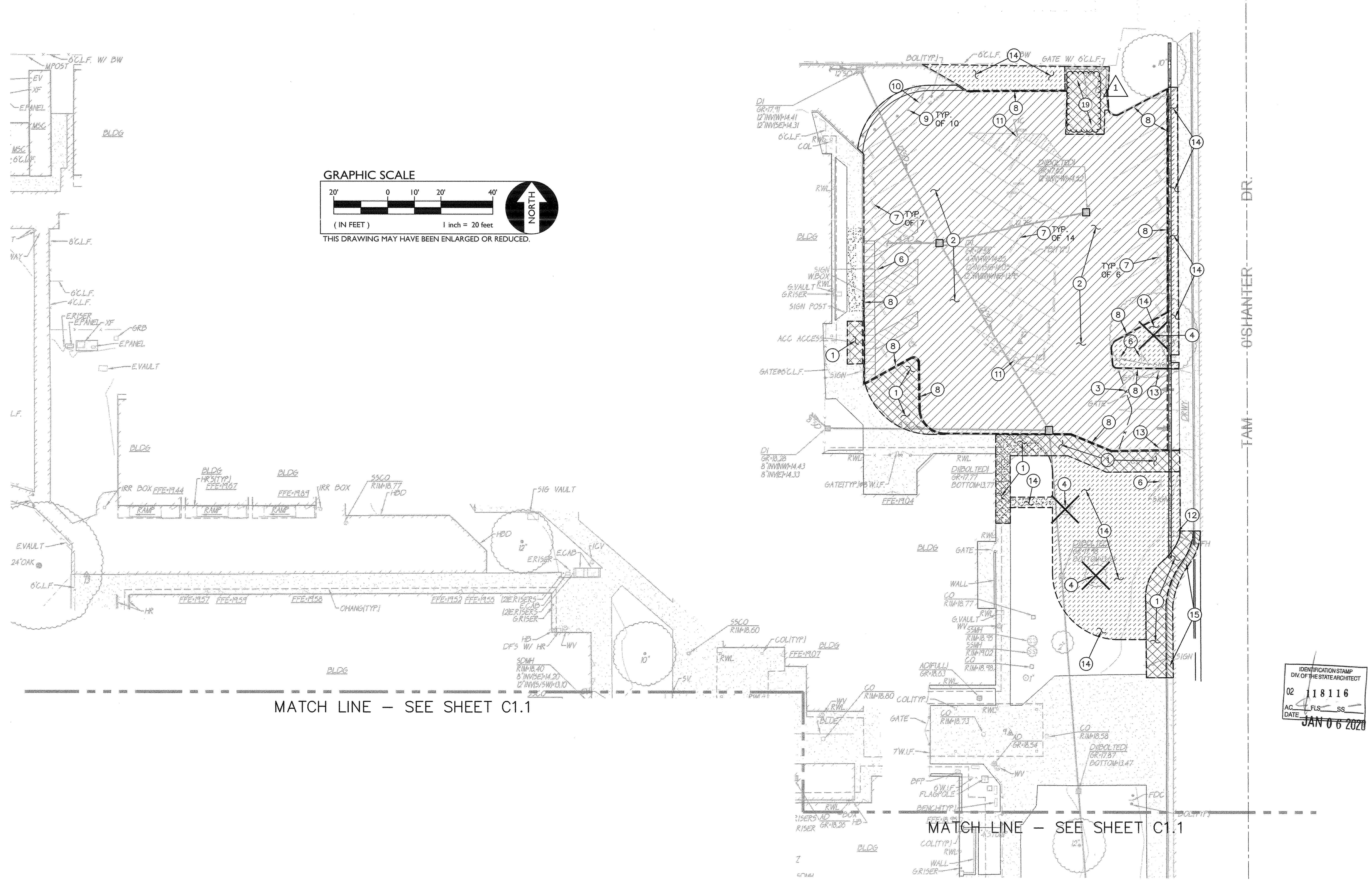
DESIGNED: TF
DRAWN: ML
CHECKED: TF
DATE: 01-06-20

WCE
WARREN CONSULTING ENGINEERS, INC.
1117 WINDFIELD WAY, SUITE 110
EL DORADO HILLS, CA 95762 (916) 985-1870

TITLE: DEMOLITION PLAN
PROJECT: PARKLANE ELEMENTARY SCHOOL PAVING PHASE II LODI USD
SAN JOAQUIN CO. CALIFORNIA

SHEET NO. C1.1

FILENAME: L:\19-093\CIVIL\DWG\19-093-C1.1.DWG PLOTTED: Friday, January 03, 2020



○ DEMOLITION NOTES (Not all notes used on this sheet)

1. REMOVE EXISTING CONCRETE PAVING AND AGGREGATE BASE. WHERE SAWCUTS ARE NECESSARY, THEY SHALL BE A NEAT STRAIGHT LINE. CUT SHALL BE MADE AT NEAREST EXISTING JOINT TO LOCATION SHOWN.
2. REMOVE EXISTING ASPHALT PAVING AND AGGREGATE BASE. WHERE SAWCUT EDGES ARE SHOWN, THEY SHALL BE A NEAT STRAIGHT LINE. MAINTAIN CLEAN STRAIGHT CUT EDGE UNTIL NEW PAVING PLACED.
3. REMOVE AND DISPOSE OF EXISTING CHAIN LINK FENCE, GATES, POSTS AND ASSOCIATED FOOTINGS.
4. REMOVE AND DISPOSE OF EXISTING TREE, TRUNK AND ASSOCIATED ROOTS.
5. EXISTING TREE TO REMAIN. (SAVE)
6. REMOVE AND DISPOSE OF EXISTING SIGN, POST HOLE AND FOOTING.
7. REMOVE AND DISPOSE OF EXISTING CONCRETE PARKING BUMPER.
8. REMOVE AND DISPOSE OF EXISTING CONCRETE CURB TO EXTENT SHOWN.
9. REMOVE AND DISPOSE OF EXISTING BOLLARD AND FOOTING.
10. REMOVE AND DISPOSE OF EXISTING POST HOLE AND FOOTING.
11. EXISTING LIGHT POLE TO REMAIN AND BE PROTECTED.
12. EXISTING FIRE HYDRANT TO REMAIN AND BE PROTECTED.
13. REMOVE AND DISPOSE OF EXISTING GATE STOP.
14. LIMITS OF CLEAR AND GRUB.
15. REMOVE EXISTING CONCRETE CURB AND GUTTER TO EXTENT SHOWN.
16. REMOVE BASKETBALL BACKBOARD, POSTS AND FOOTINGS.
17. REMOVE TETHERBALL POLE AND FOOTING.
18. REMOVE SOIL TO ALLOW 6" DEEP BARK CHIP LAYER. PROTECT TREE ROOTS.
19. REMOVE AND DISPOSE OF TRASH ENCLOSURE AND CONCRETE PAVING

ALL WORK ON THIS SHEET (EXCLUDING DETAILS) IS IN BASE BID 1

A.P.N.	BENCHMARK NO.	ELEV.
–	–	–

HORIZONTAL SCALE:	VERTICAL SCALE:	JOB NO.:
AS NOTED	AS NOTED	19-093

No.	REVISIONS DESCRIPTION	DATE	AGENCY APPROVAL BY	DATE
1	ADDENDUM 1	02/05/20		

DESIGNED: TF
DRAWN: ML
CHECKED: TF
DATE: 01-06-20

PROFESSIONAL ENGINEER — THOMAS E. FASSBENDER — REGISTERED — STATE OF CALIFORNIA — 1/3/2020

WARREN CONSULTING ENGINEERS, INC.

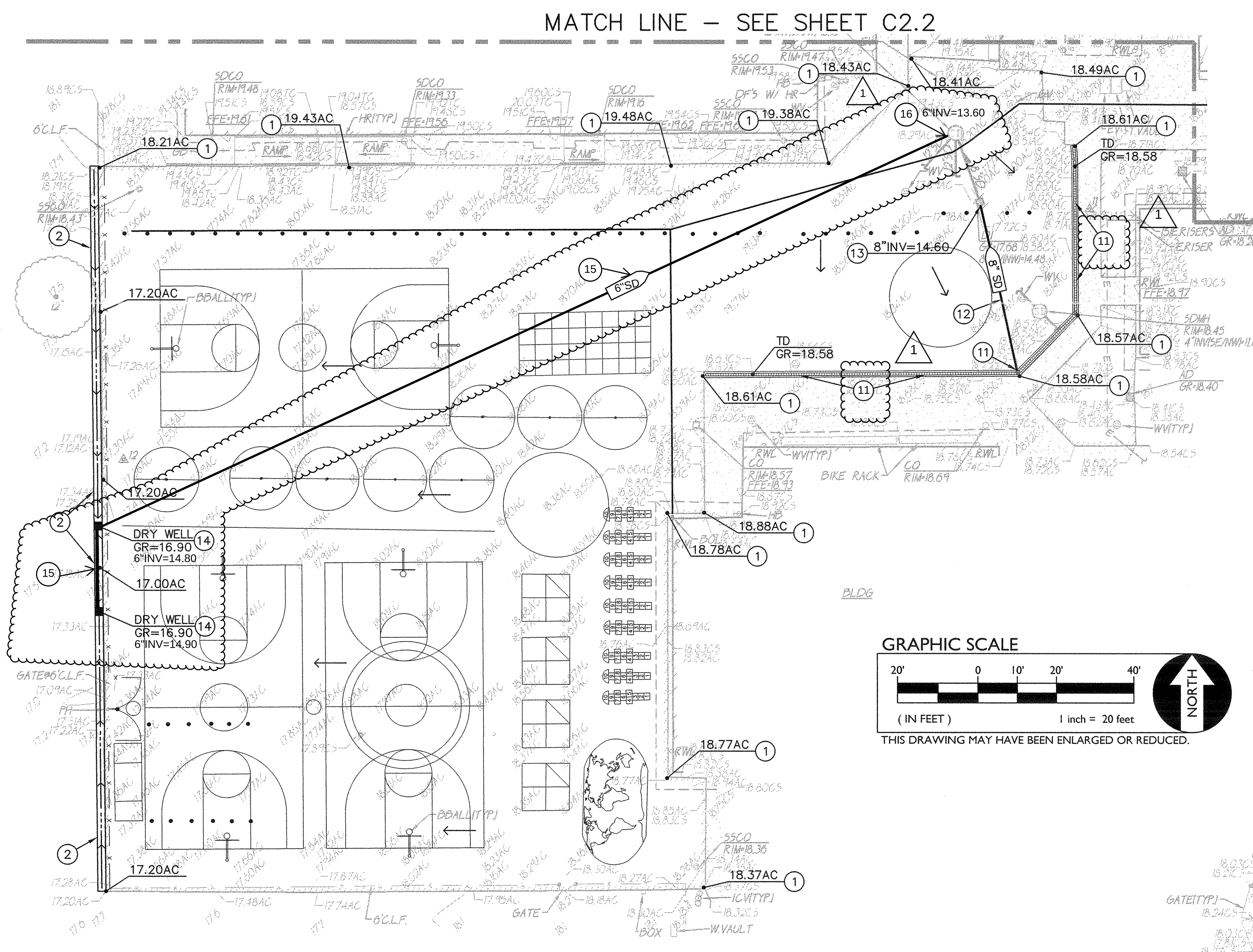
TITLE: DEMOLITION PLAN

PROJECT: PARKLANE ELEMENTARY SCHOOL PAVING PHASE II LODI USD

SAN JOAQUIN CO. CALIFORNIA

SHEET NO. C1.2

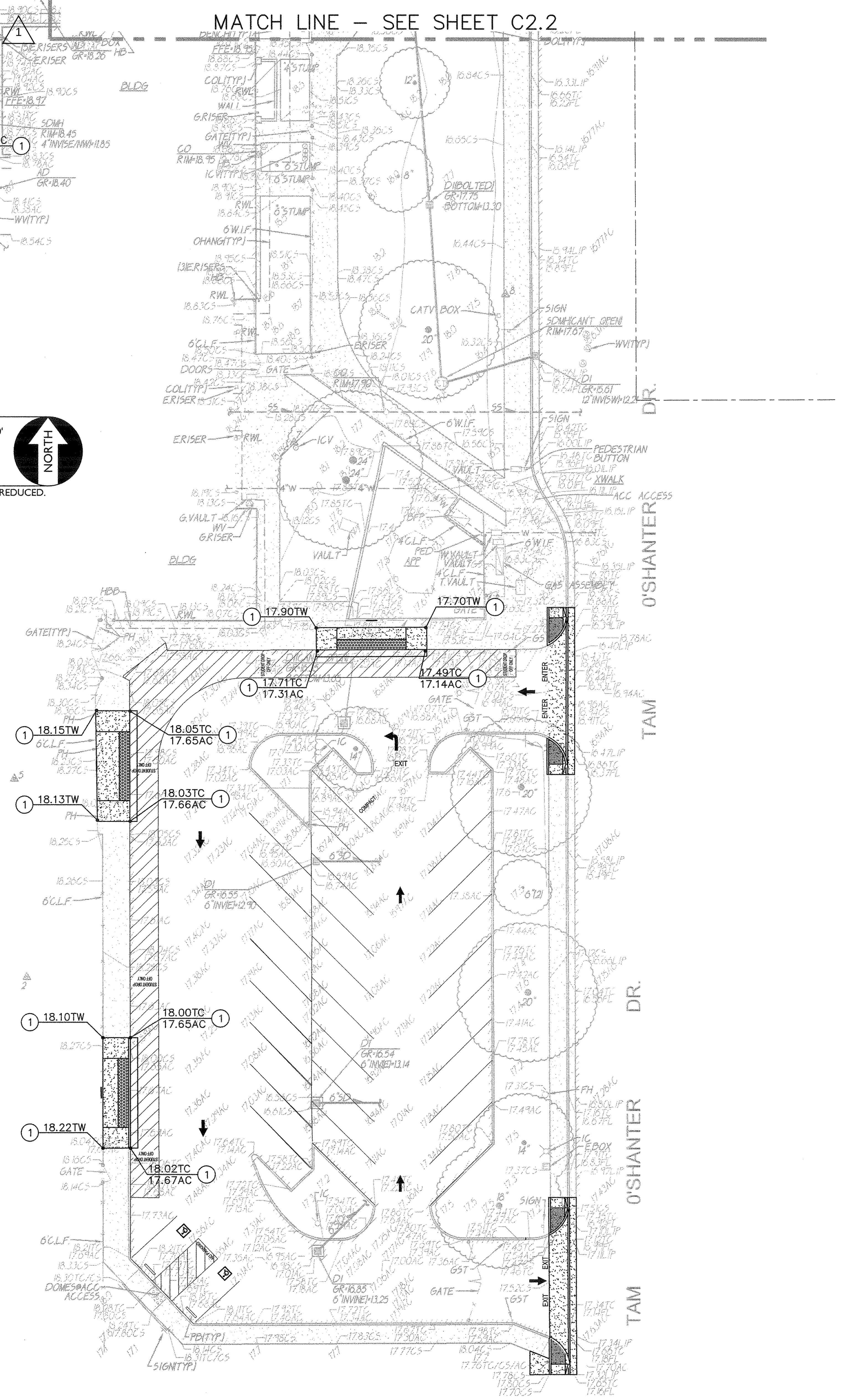
FILENAME: I:\19-093\CIVIL\DWG\19-093-C1.1.DWG PLOTTED: Friday, January 03, 2020

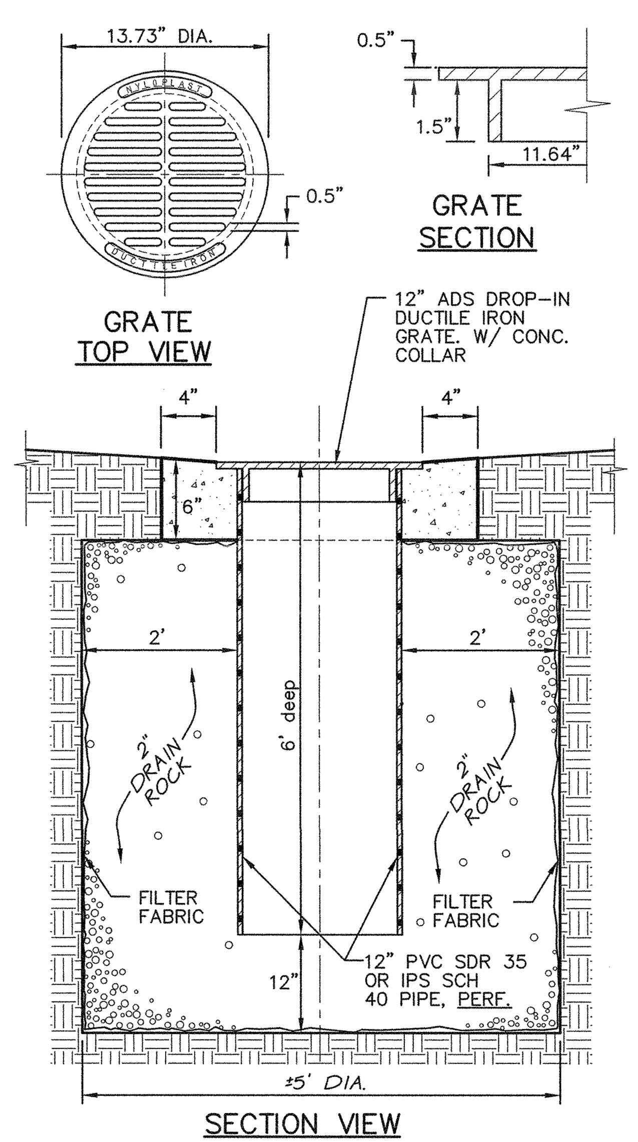


GRAPHIC SCALE

(IN FEET) 1 inch = 20 feet

THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.





4 / C2.1 INLET DRYWELL — NO SCALE

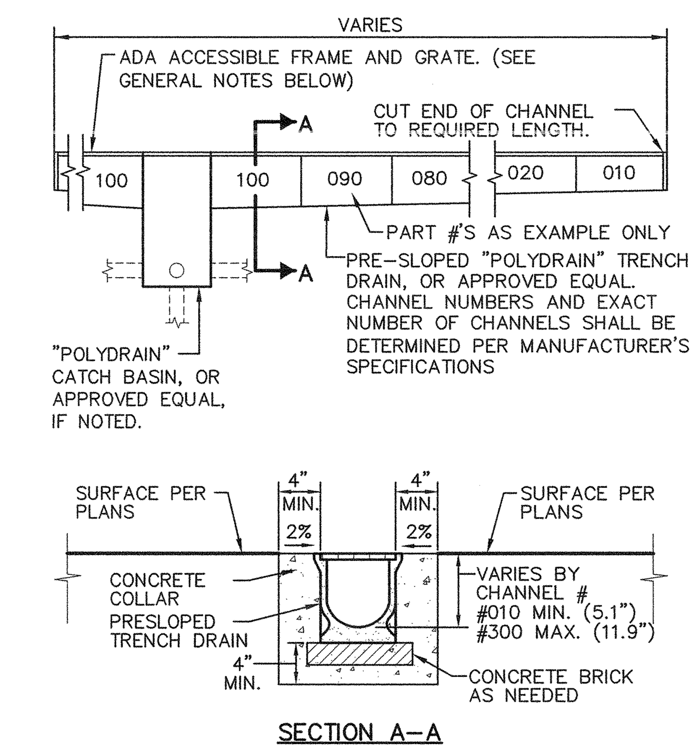
ALL WORK ON THIS SHEET (EXCLUDING DETAILS) IS IN BASE BID 2

GRADING NOTES

1. MATCH EXISTING GRADE/ELEVATION.
2. CONSTRUCT CONCRETE VALLEY GUTTER PER 3/C2.1

DRAINAGE NOTES

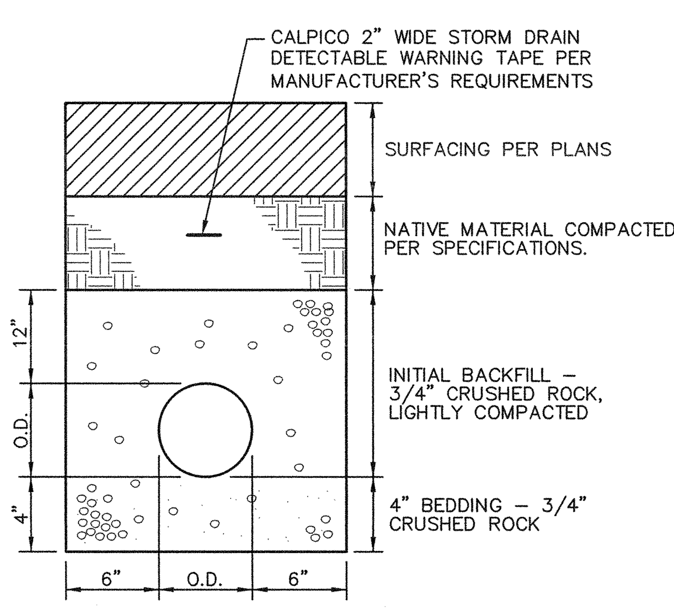
11. CONSTRUCT TRENCH DRAIN W/CATCH BASIN PER 1/C2.1
12. PLACE 8" STORM DRAIN PER 2/C2.1
13. CONNECT TO EXISTING DROP INLET.
14. CONSTRUCT DRY WELL PER 4/C2.1
15. PLACE 6" STORM DRAIN PER 2/C2.1
16. CONNECT TO EXIST. MH



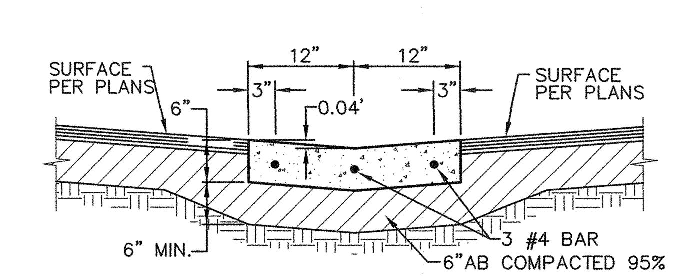
GENERAL NOTES:

1. GRATE SHALL BE ADA ACCESSIBLE, POLYDRAIN MODEL 2412 OR APPROVED EQUAL. IF PLACED IN FIRE LANE OR AREA DESIGNATED FOR VEHICLE TRAFFIC PROVIDE POLYDRAIN MODEL 2506.
2. IF TRENCH DRAIN IS PLACED IN FIRE LANE OR AREA DESIGNATED FOR VEHICLE TRAFFIC PROVIDE GALVANIZED STEEL "OVERLAY RAILS" AS SUPPLIED BY POLYDRAIN, OR APPROVED EQUAL.
3. CONTRACTOR SHALL FURNISH AND INSTALL A MODEL 2811B LOCKING DEVICE, OR APPROVED EQUAL, FOR ALL TRENCH DRAIN GRATES.
4. CONTRACTOR SHALL FURNISH AND INSTALL A TRASH BUCKET, MODEL 2900, IN ALL TRENCH DRAIN CATCH BASINS.
5. CONTRACTOR SHALL PURCHASE AND FURNISH THE MAINTINANCE/OPERATIONS DEPARTMENT OF THE SCHOOL WITH 2 MODEL 2231 TRENCH DRAIN SHOVEL HEADS, WITH STANDARD WOOD, OR COMPOSITE HANDLES.
6. ALL MITERED JOINTS SHALL BE SEALED WITH POLYDRAIN "POLYSEAL" CAULKING OR APPROVED EQUAL.

1 / C2.1 TRENCH DRAIN DETAIL — NO SCALE



2 / C2.1 STORM DRAIN TRENCH — NO SCALE



NOTES:

1. PROVIDE FELT EXPANSION JOINTS (E.J.) AT 60 FEET O.C. SEAL E.J. WITH APPROVED JOINT SEALANT. PROVIDE CONTROL JOINTS AT 10 FEET O.C.
2. AT E.J. USE 1/2"X24" SMOOTH DOWELS, ALIGN WITH REBAR, GREASE 1/2 THE LENGTH BEFORE CONCRETE PLACEMENT.

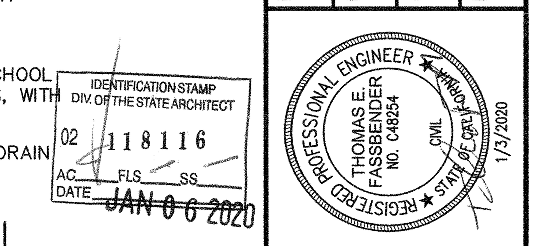
3 / C2.1 CONCRETE VALLEY GUTTER — NO SCALE

REVISIONS			AGENCY APPROVAL	
NO.	DESCRIPTION	DATE	BY	DATE
1	ADDENDUM 1	02/05/20		

DESIGNED: TF | DRAWN: ML | CHECKED: TF | DATE: 01-06-20

HORIZONTAL SCALE: AS NOTED | VERTICAL SCALE: AS NOTED | JOB NO.: 19-093

A.P.N. — BENCHMARK NO. — ELEV. —



WCE — WARREN CONSULTING ENGINEERS, INC. 1117 WINDFIELD WAY, SUITE 110 EL DORADO HILLS, CA 95762 (916) 985-1870

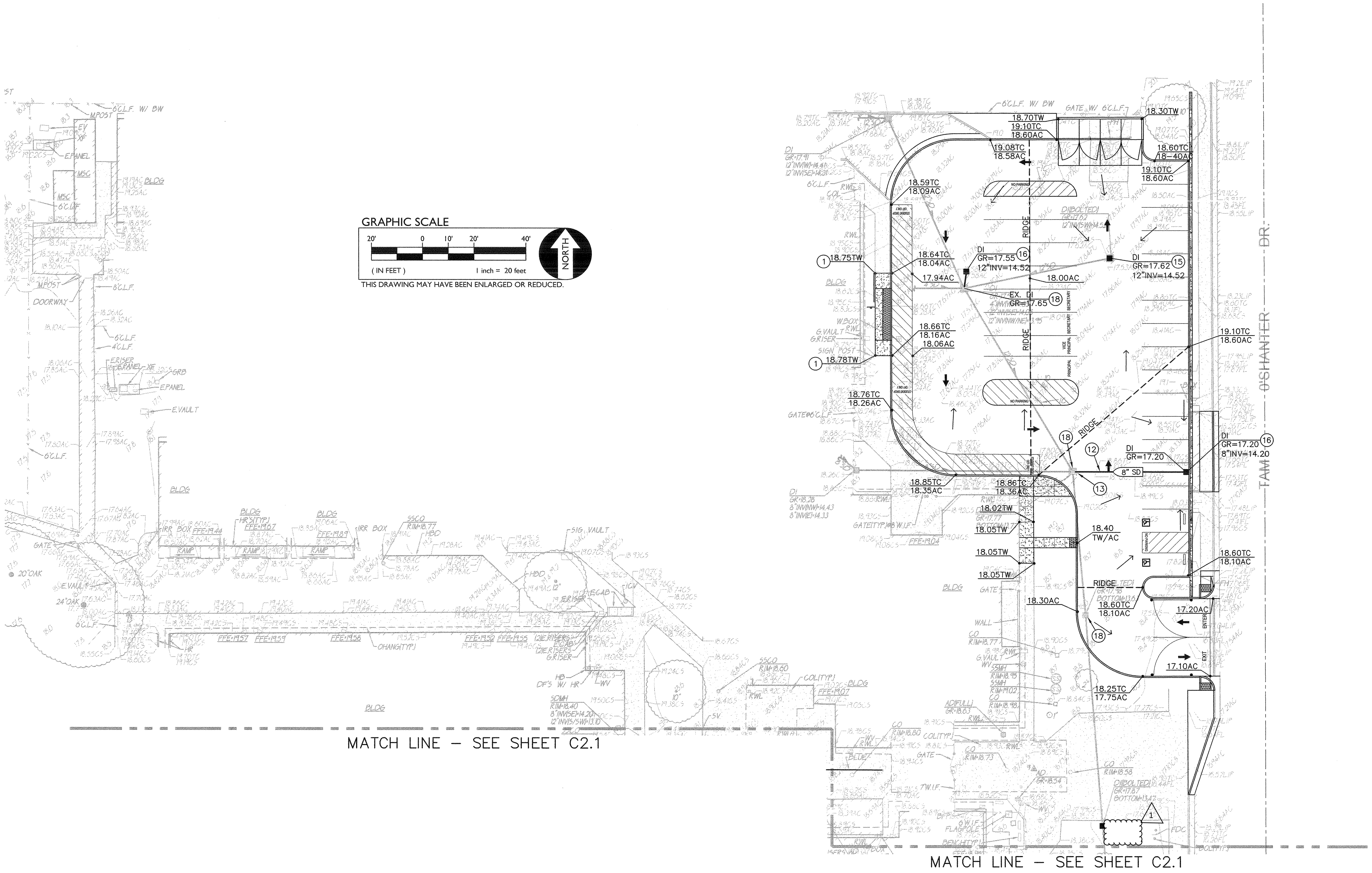
TITLE: GRADING PLAN

PROJECT: PARKLANE ELEMENTARY SCHOOL PAVING PHASE II LODI USD

SAN JOAQUIN CO. CALIFORNIA

SHEET NO. C2.1

FILENAME: I:\19-093\CIVIL\DWG\19-093-C2.1.DWG PLOTTED: Friday, January 03, 2020



CONSTRUCTION NOTES

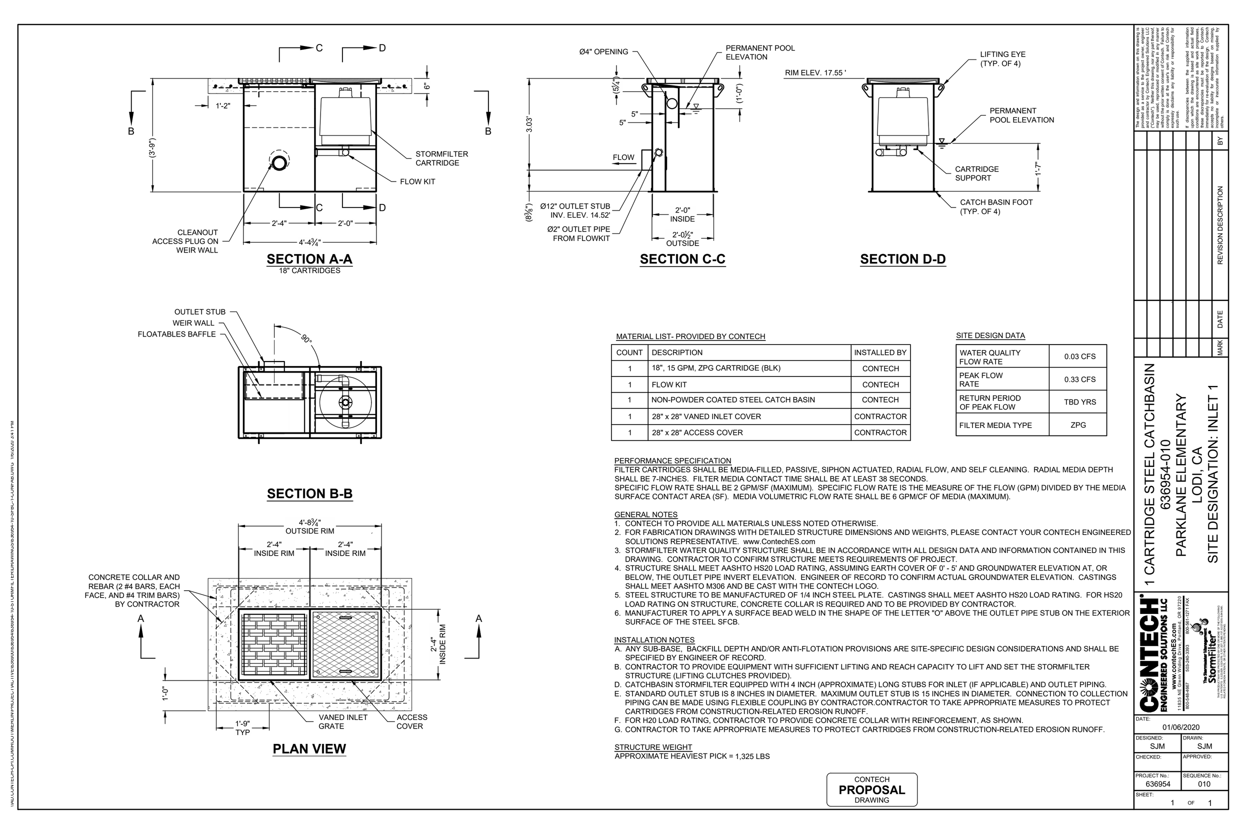
1. MATCH EXISTING GRADE/ELEVATION.
2. ~~REMOVE EXISTING INLET. REPLACE WITH CONTECH INLET #1.~~ NOT USED (1)
3. ~~INSTALL CONTECH UNIT #2. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005.~~

DRAINAGE NOTES

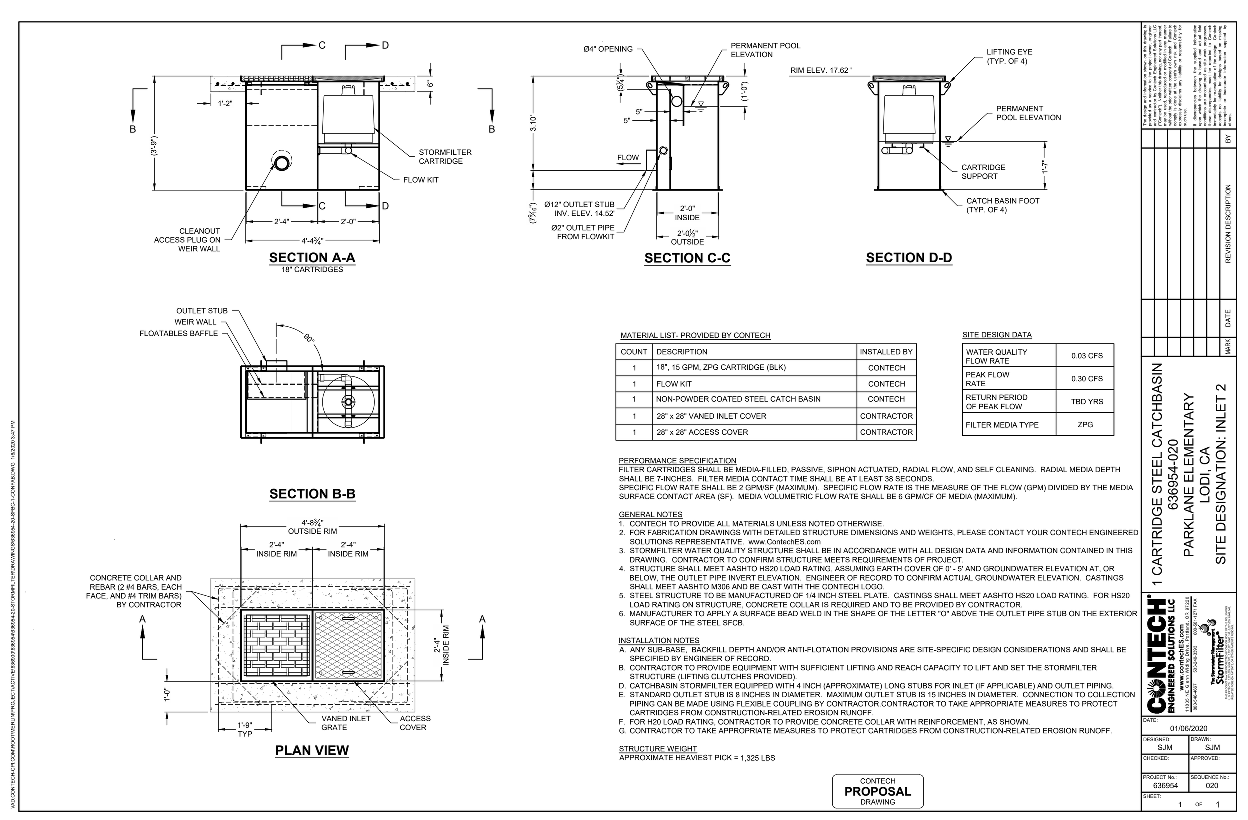
(1)

11. ~~CONSTRUCT TRENCH DRAIN W/CATCH BASIN PER~~ NOT USED
12. PLACE 8" STORM DRAIN PER 2/C2.1
13. CONNECT TO EXISTING DROP INLET.
14. ~~CONSTRUCT DRY WELL PER 4/C2.1~~ NOT USED (1)
15. REMOVE EXIST. INLET. REPLACE WITH CONTECH INLET #1. 1/C2.2
16. PROVIDE AND INSTALL CONTECH UNIT #2. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005 2/C2.2
17. PROVIDE AND INSTALL CONTECH UNIT #2. 3/C2.2
18. ADJUST EXIST. INLET TO FINISH GRADE.

(1) ALL WORK ON THIS SHEET (EXCLUDING DETAILS) IS IN BASE BID 1



1/C2.2 INLET 1
NO SCALE



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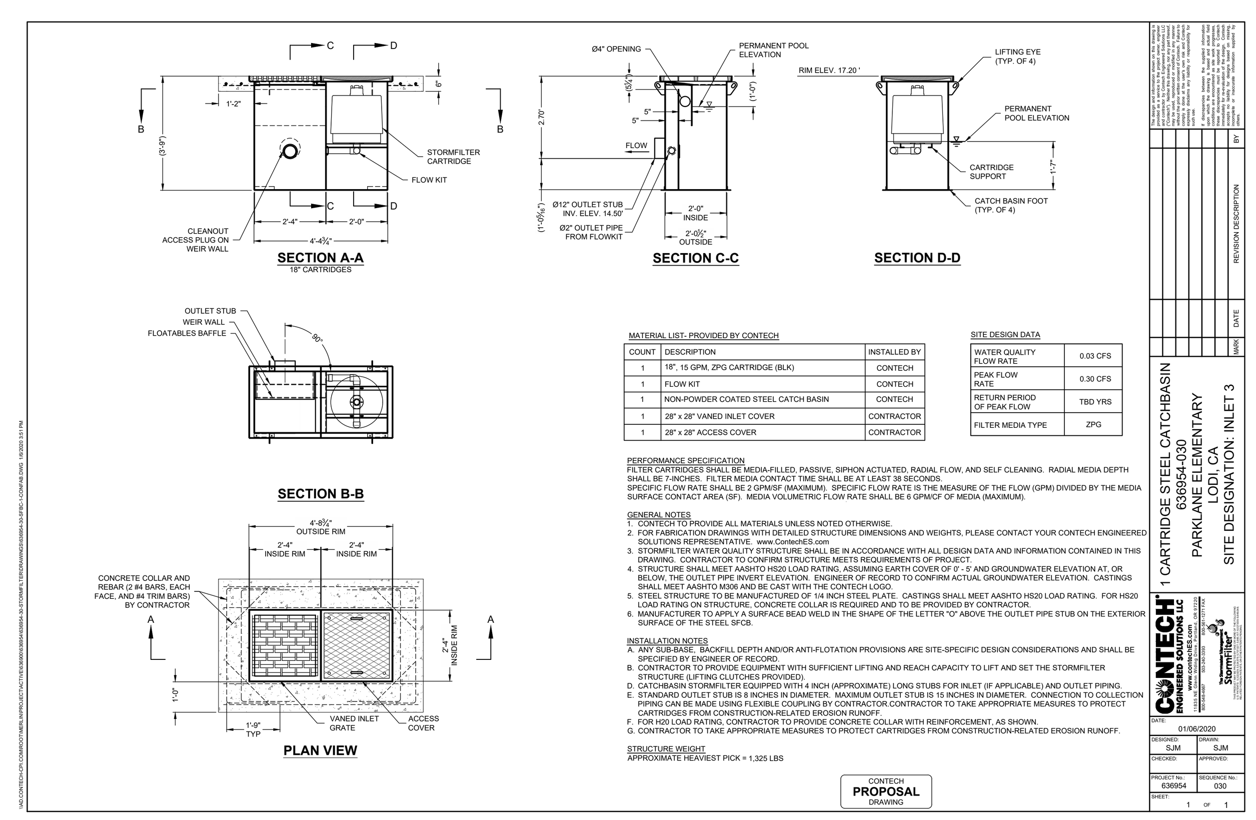


3/C2.2 INLET 3
NO SCALE

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
02 118116
AC FLS SS
DATE JAN 0 6 2020

REGISTERED PROFESSIONAL ENGINEER
THOMAS E. FASSBENDER
NO. C48254
CIVIL
STATE OF CALIFORNIA
1/3/2020

WARREN CONSULTING ENGINEERS, INC.
1117 WINDFIELD WAY, SUITE 110
EL DORADO HILLS, CA 95762 | (916) 985-1870

DESIGNED: TF	NO.	DESCRIPTION	DATE	BY	DATE	HORIZONTAL SCALE: AS NOTED	A.P.N.
DRAWN: ML	1	ADDENDUM 1	02/05/20			VERTICAL SCALE: AS NOTED	BENCHMARK NO. – ELEV. –
CHECKED: TF						JOB NO.: 19-093	
DATE: 01-06-20							

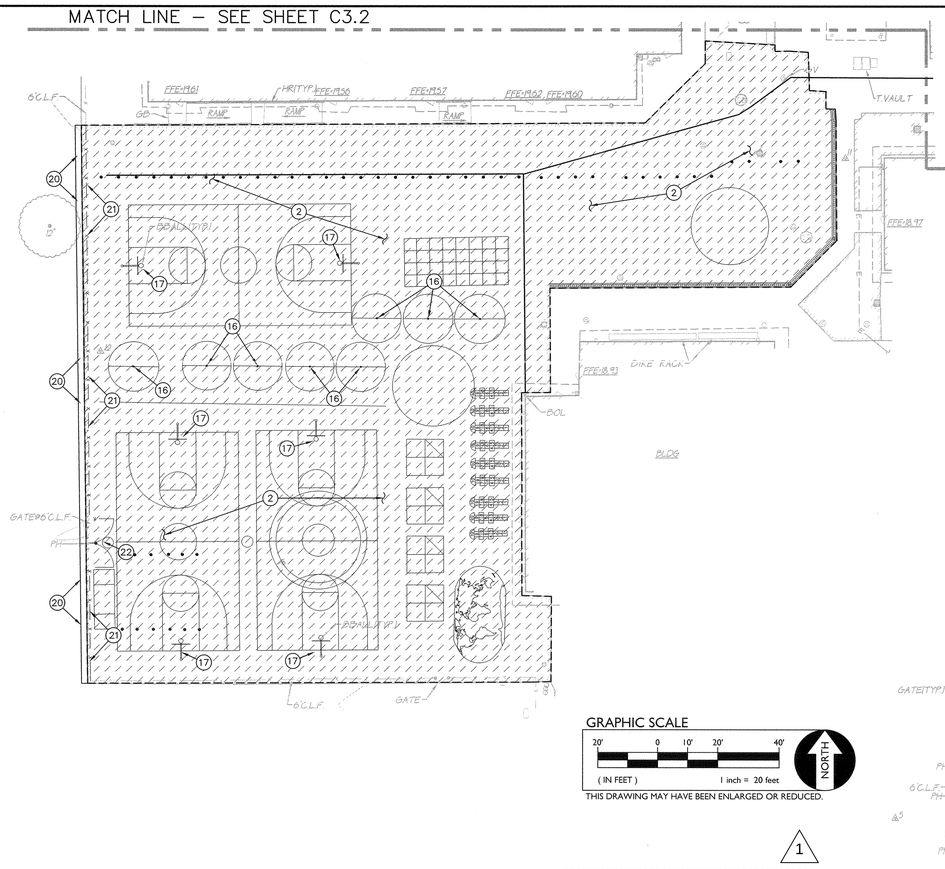
TITLE: GRADING PLAN

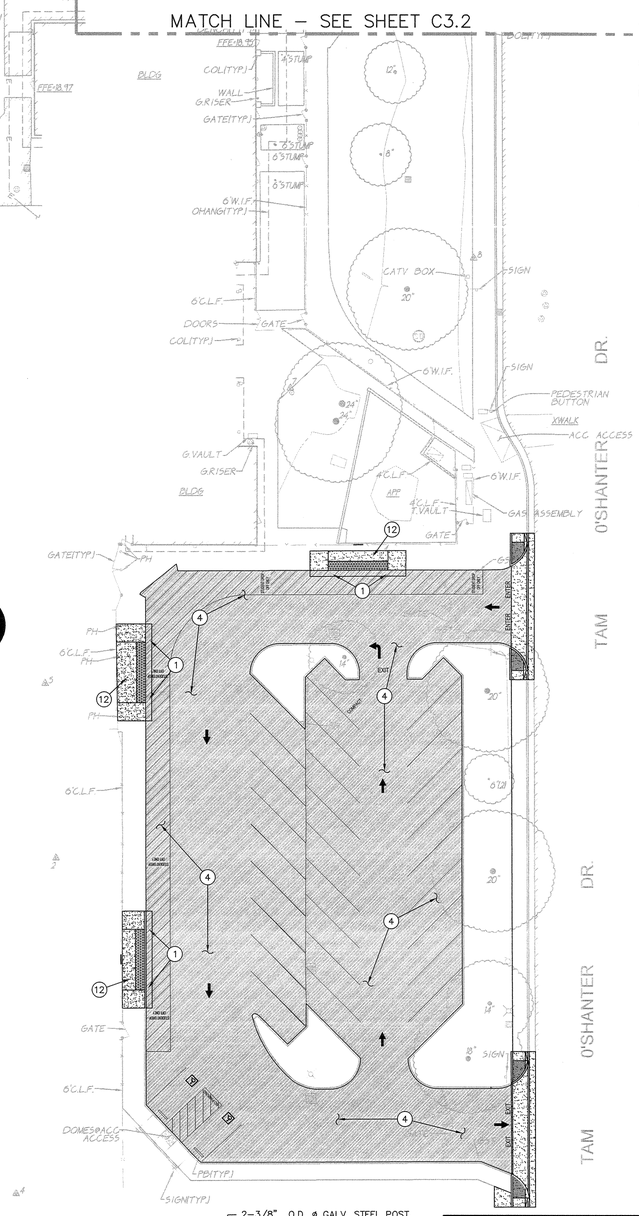
PROJECT: PARKLANE ELEMENTARY SCHOOL
PAVING PHASE II
LODI USD

SAN JOAQUIN CO. CALIFORNIA

SHEET NO. C2.2

FILENAME: \19-093\Civil_DWG\19-093-C2.1.DWG PLOTTED: Friday, January 03, 2020





GRAPHIC SCALE

20' 0 10' 20' 40'

(IN FEET) 1 inch = 20 feet

NORTH

THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

1

ALL WORK ON THIS SHEET (EXCLUDING DETAILS) IS IN BASE BID 2

PAVING GENERAL NOTES:

1. ASPHALT MIX SHALL MEET CALTRANS SPECIFICATIONS FOR TYPE B ASPHALTIC CONCRETE. REFERENCE CALTRANS S AND PROJECT SPECIFICATIONS.
2. AGGREGATE BASE SHALL MEET CALTRANS SPECIFICATIONS FOR CLASS II AGGREGATE BASE.
3. ALL AGGREGATE BASE SHALL BE MOISTURE CONDITIONED TO, OR SLIGHTLY ABOVE, OPTIMUM MOISTURE CONTENT AND COMPACTED TO 95% RELATIVE COMPACTION.
4. RECYCLED ASPHALT MAY BE USED AS CONCRETE AND ASPHALT BASE MATERIAL PROVIDED IT MEETS CITY OF SACRAMENTO SPECIFICATIONS FOR CLASS II AB.
5. PAVEMENT SUBGRADE PREPARATION, I.E. SCARIFICATION, MOISTURE CONDITIONING, AND COMPACTION SHALL BE PERFORMED AFTER;
   A. POT HOLING ALL EXISTING UTILITIES.
   B. THE INSTALLATION OF UNDERGROUND UTILITIES AND TRENCHES BACKFILLED IN ACCORDANCE WITH THESE PLANS.
6. ALL AREAS DISTURBED BY GRADING, DEMOLITION, OR CONSTRUCTION ACCESS, WHICH ARE NOT SURFACED BY THIS SET OF PLANS, OR LANDSCAPE PLANS, SHALL BE RESTORED.
7. REFER TO GRADING PLANS FOR CURBS, CURB GUTTERS, VALLEY GUTTERS, AND OTHER CONCRETE STRUCTURES AND PAVING FEATURES NOT SPECIFICALLY NOTED ON THIS PLAN.
8. ADJUST TO FINISH GRADE ALL BOXES, FRAMES, COVERS SLEEVES, POST HOLES, GRATES, ETC. FOUND IN NEW ASPHALT OR CONCRETE PAVING AREAS, WHICH ARE NOT NOTED FOR REMOVAL. CLEAN/OR REPLACE AS NECESSARY TO ENSURE PROPER SEATING.

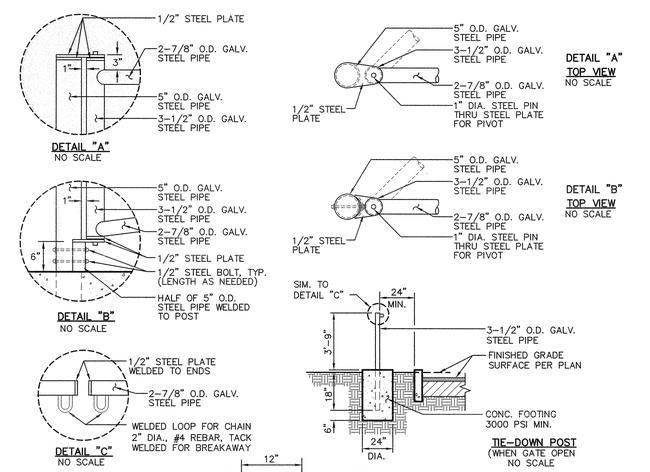
PAVING LEGEND

1. TYPE 1 PAVING
   PLACE 3.5" AC OVER 5" CLASS II AB ON LIME TREATED SUBGRADE COMPACTED PER SPECIFICATIONS.
2. TYPE 2 PAVING
   PLACE 3" AC OVER 8" CLASS II AB ON COMPACTED SUBGRADE PER SPECIFICATIONS.
3. TYPE 3 PAVING
   PLACE 5" PCC WITH #4 REBAR @ 18" O.C.E.W. OVER 4" CLASS II AB ON LIME TREATED SUBGRADE COMPACTED PER SPECIFICATIONS. (1 / C3.2)
4. TYPE 4 PAVING
   PROVIDE CRACK FILL AND SEAL COAT

CONSTRUCTION NOTES

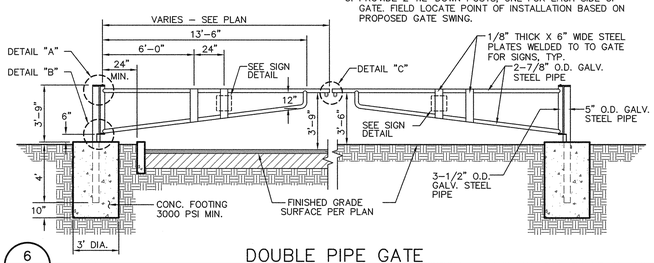
11. CONSTRUCT CONCRETE CURB (1 / C3.1)
12. CONSTRUCT ACCESSIBLE LOADING PER (2 / C3.1)
13. CONSTRUCT 36.5' DOUBLE SWING PIPE GATE. (6 / C3.1)
14. PROVIDE TRUNCATED DOMES PER (3 / C3.1)
16. PROVIDE TETHERBALL POLE PER (4 / C3.1)
17. PROVIDE BASKETBALL GOAL AND BACKSTOP PER (5 / C3.1)
18. ~~CONSTRUCT HEADER BOARD PER (7 / C3.1)~~ – NOT USED
20. CONSTRUCT CONCRETE VALLEY GUTTER PER (7 / C3.2)
21. CONSTRUCT 6' CHAIN LINK FENCE W/1" FABRIC
22. CONSTRUCT 16' CHAIN LINK GATE

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
02 118116
AC FLS SS
DATE JAN 0 6 2020

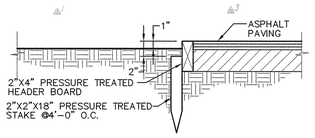


NOTES:
1. ALL PIPES TO BE BLACK STEEL PIPES, SIZES AS SHOWN, WELDED.
2. ALL STEEL TO BE PAINTED WITH 2 COATS COMMERCIAL GRADE PRIMER, 1 TOPCOAT INSIGNIA YELLOW, OR WHITE.
3. PROVIDE 2 TIE-DOWN POSTS, ONE FOR EACH SIDE OF GATE. FIELD LOCATE POINT OF INSTALLATION BASED ON PROPOSED GATE SWING.

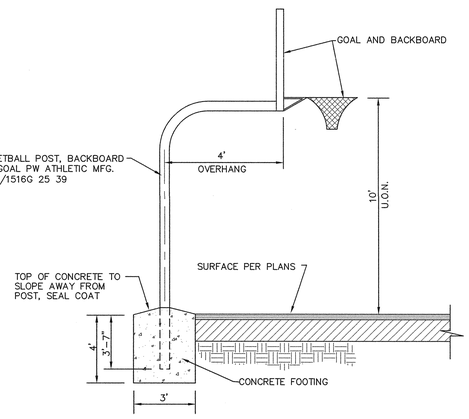
BASKETBALL POST, BACKBOARD AND GOAL PW ATHLETIC MFG. 1514G/1516G 25 39



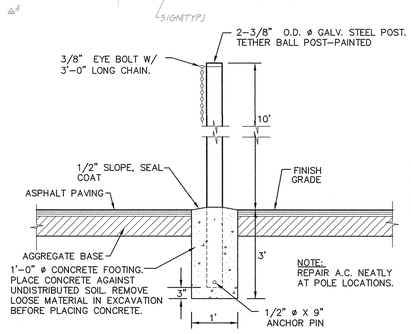
6 / C3.1 DOUBLE PIPE GATE
REF. SAC. CO. STD. L-28
NO SCALE



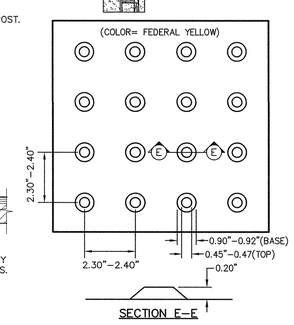
7 / C3.1 HEADER BOARD
NO SCALE



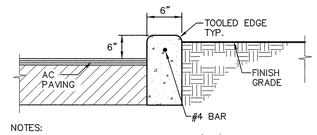
5 / C3.1 BASKETBALL GOAL AND BACKSTOP
(EXTERIOR HARD COURT)
NO SCALE



4 / C3.1 TETHER BALL POST
NO SCALE

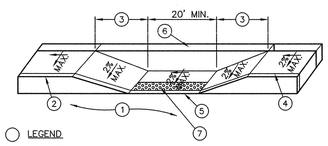


3 / C3.1 TRUNCATED DOMES
NO SCALE



NOTES:
1. PROVIDE FELT EXPANSION JOINTS (E.J.) AT 60 FEET O.C. PROVIDE CONTROL JOINTS AT 10 FEET O.C.
2. AT E.J. USE 1/2"X24" SMOOTH DOWELS, ALIGN WITH REBAR, GREASE 1/2 THE LENGTH BEFORE CONCRETE PLACEMENT.

1 / C3.1 CONCRETE CURB
NO SCALE



LEGEND
1. PAVEMENT.
2. TOP FACE OF CURB, STANDARD 6" HIGH.
3. 8.3% (1:12) MAXIMUM SLOPE.
4. SCORE MARK, 6" BACK OF CURB.
5. TRANSITION SHALL BE FLUSH AND FREE OF ABRUPT CHANGE PER CALIFORNIA BUILDING CODE, TITLE 24, SECTION 11B-406.5.8.
6. 6" WIDE RETAINING CURB, HEIGHT TO BE DETERMINED BY PROJECTED BACK OF WALK GRADE AT EACH END OF CURB RETURN AND BACK OF LANDING SURFACE.
7. PLACE 36" WIDE PREFABRICATED CAST IN PLACE DETECTABLE WARNING TILE BY ARMOR-TILE OR APPROVED EQUAL. (3 / C3.1)

2 / C3.1 ACCESSIBLE LOADING
NO SCALE

ELEV. –
BENCHMARK NO. –
A.P.N. –
HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-093

REVISIONS			AGENCY APPROVAL	
NO.	DESCRIPTION	DATE	BY	DATE
1	ADDENDUM 1	02/05/20		

DESIGNED: TF
DRAWN: ML
CHECKED: TF
DATE: 01-06-20

REGISTERED PROFESSIONAL ENGINEER THOMAS FASSBENDER NO. C46534 CIVIL STATE OF CALIFORNIA 1/3/2020

WCE
WARREN CONSULTING ENGINEERS, INC.
3140 MERCHANT WAY, SUITE 100
EL DORADO HILLS, CA 95762 | (916) 985-1870

TITLE: PAVING PLAN
PROJECT: PARKLANE ELEMENTARY SCHOOL PAVING PHASE II LODI USD
SAN JOAQUIN CO. CALIFORNIA

SHEET NO.
C3.1

FILENAME: L:\19-093\CIVIL\DWG\19-093-C3.1.DWG PLOTTED: Friday, January 03, 2020

ALL WORK ON THIS SHEET (EXCLUDING DETAILS) IS IN BASE BID 1

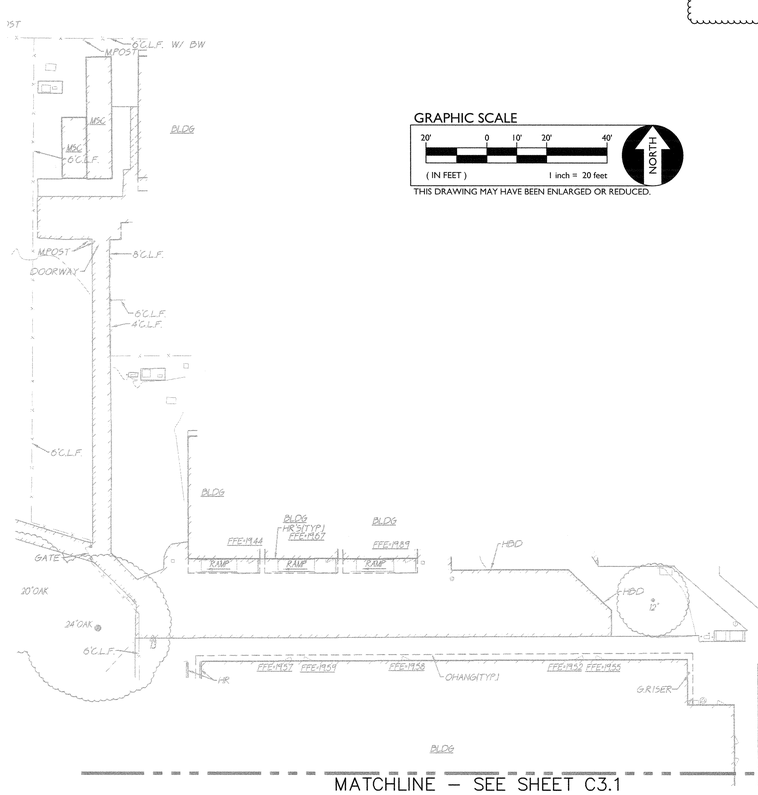
GRAPHIC SCALE

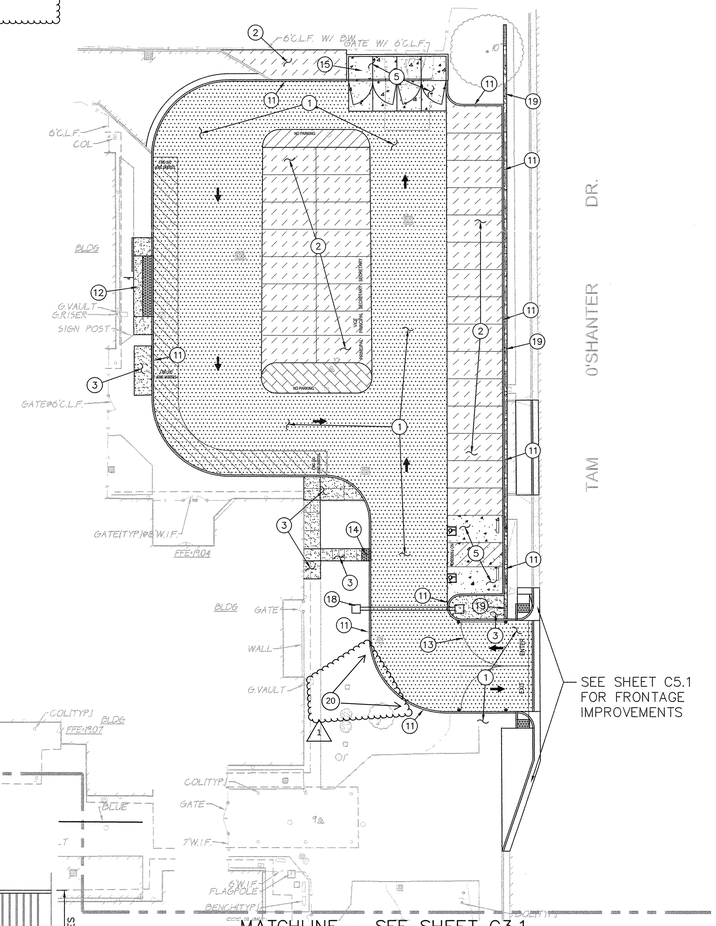
20' 0 10' 20' 40'

(IN FEET) 1 inch = 20 feet

THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

NORTH





SEE SHEET C5.1 FOR FRONTAGE IMPROVEMENTS

PAVING GENERAL NOTES:

1. ASPHALT MIX SHALL MEET CALTRANS SPECIFICATIONS FOR TYPE B ASPHALTIC CONCRETE. REFERENCE CALTRANS S AND PROJECT SPECIFICATIONS.
2. AGGREGATE BASE SHALL MEET CALTRANS SPECIFICATIONS FOR CLASS II AGGREGATE BASE.
3. ALL AGGREGATE BASE SHALL BE MOISTURE CONDITIONED TO, OR SLIGHTLY ABOVE, OPTIMUM MOISTURE CONTENT AND COMPACTED TO 95% RELATIVE COMPACTION.
4. RECYCLED ASPHALT MAY BE USED AS CONCRETE AND ASPHALT BASE MATERIAL PROVIDED IT MEETS CITY OF SACRAMENTO SPECIFICATIONS FOR CLASS II AB.
5. PAVEMENT SUBGRADE PREPARATION, I.E. SCARIFICATION, MOISTURE CONDITIONING, AND COMPACTION SHALL BE PERFORMED AFTER;
   A. POT HOLING ALL EXISTING UTILITIES.
   B. THE INSTALLATION OF UNDERGROUND UTILITIES AND TRENCHES BACKFILLED IN ACCORDANCE WITH THESE PLANS.
6. ALL AREAS DISTURBED BY GRADING, DEMOLITION, OR CONSTRUCTION ACCESS, WHICH ARE NOT SURFACED BY THIS SET OF PLANS, OR LANDSCAPE PLANS, SHALL BE RESTORED.
7. REFER TO GRADING PLANS FOR CURBS, CURB GUTTERS, VALLEY GUTTERS, AND OTHER CONCRETE STRUCTURES AND PAVING FEATURES NOT SPECIFICALLY NOTED ON THIS PLAN.
8. ADJUST TO FINISH GRADE ALL BOXES, FRAMES, COVERS SLEEVES, POST HOLES, GRATES, ETC. FOUND IN NEW ASPHALT OR CONCRETE PAVING AREAS, WHICH ARE NOT NOTED FOR REMOVAL. CLEAN/OR REPLACE AS NECESSARY TO ENSURE PROPER SEATING.

PAVING LEGEND

1 TYPE 1 PAVING
PLACE 3" AC OVER 12" CLASS II AB ON SUBGRADE COMPACTED PER SPECIFICATIONS.

2 TYPE 2 PAVING
PLACE 3" AC OVER 8" CLASS II AB ON SUBGRADE COMPACTED PER SPECIFICATIONS.

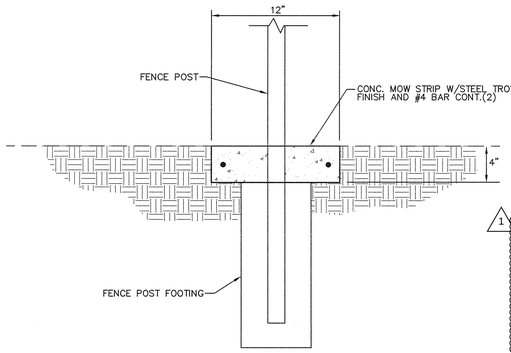
3 TYPE 3 PAVING
PLACE 5" PCC WITH #4 REBAR @ 18" O.C.E.W. OVER 4" CLASS II AB ON LIME TREATED SUBGRADE COMPACTED PER SPECIFICATIONS. (1/C3.2)

5 TYPE 5 PAVING
PLACE 6" PCC WITH #4 REBAR @ 18" O.C.E.W. OVER 6" CLASS II AB ON LIME TREATED SUBGRADE COMPACTED PER SPECIFICATIONS. (1/C3.2)

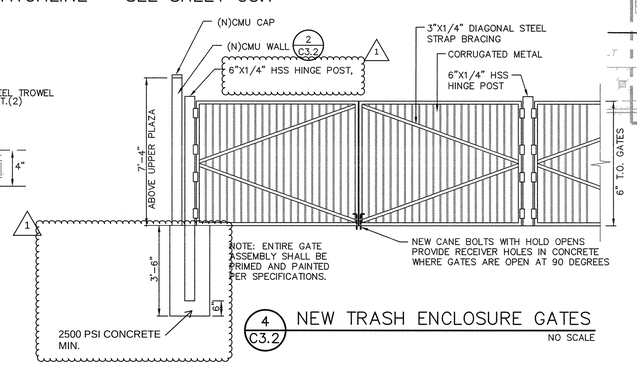
CONSTRUCTION NOTES

11. CONSTRUCT CONCRETE CURB (1/C3.1)
12. CONSTRUCT ACCESSIBLE LOADING PER (2/C3.1)
13. CONSTRUCT 29' DOUBLE SWING PIPE GATE PER (6/C3.1)
14. PROVIDE TRUNCATED DOMES PER (3/C3.1)
15. CONSTRUCT TRASH ENCLOSURE PER (2/C3.2) (3/C3.2) (4/C3.2)
18. PROVIDE 2-4" CONDUITS WITH N9 BOX EACH SIDE.
19. CONSTRUCT 4' CHAIN LINK FENCE W/12" CONCRETE MOW STRIP PER (5/C3.2) (6/C3.2)
20. CAP IRRIGATION AT LIMIT OF NEW WORK. ADJUST SPRINKLERS AS NECESSARY

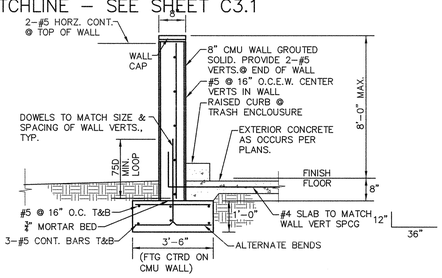
IDENTIFICATION STAMP DIV OF THE STATE ARCHITECT
02 118116
AC FLS SS
DATE JAN 0 6 2020



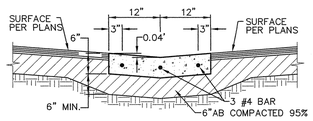
6/C3.2 MOW STRIP DETAIL
NO SCALE



4/C3.2 NEW TRASH ENCLOSURE GATES
NO SCALE

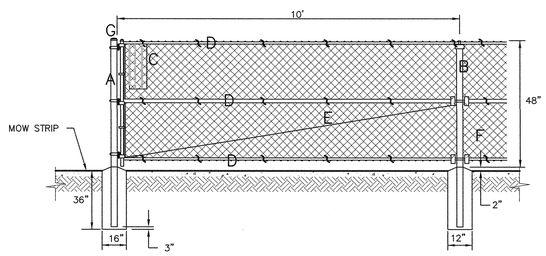


2/C3.2 TRASH ENCLOSURE CMU WALL
NO SCALE



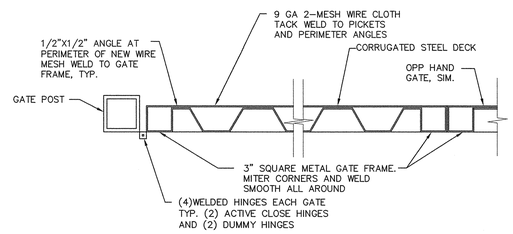
NOTES:
1. PROVIDE FELT EXPANSION JOINTS (E.J.) AT 60 FEET O.C. SEAL E.J. WITH APPROVED JOINT SEALANT. PROVIDE CONTROL JOINTS AT 10 FEET O.C.
2. AT E.J. USE 1/2"X24" SMOOTH DOWELS, ALIGN WITH REBAR, GREASE 1/2 THE LENGTH BEFORE CONCRETE PLACEMENT.

7/C3.2 CONCRETE VALLEY GUTTER
NO SCALE



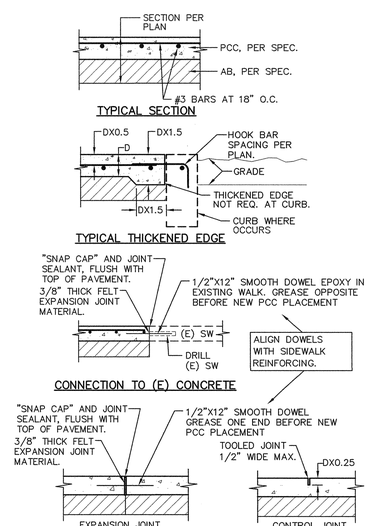
A – 2 7/8" OD SCH. 40 GALV. STEEL POST.
B – 2 3/8" OD SCH. 40 GALV. STEEL POST.
C – 96" 9 GA. GALV. TYPE C CHAIN LINK FABRIC.
D – 1 5/8" OD SCH. 40 GALV. STEEL RAIL.
E – 3/8" OD ADJUSTABLE INDUSTRIAL TRUSS ROD.
F – 12 GA. ALUMINUM TIES AT 15" OC HORIZ. AND VERT.
G – ALL CAPS AND FITTINGS HEAVY INDUSTRIAL GALV. GRADE.

5/C3.2 CL FENCE W/BOTTOM RAIL
NO SCALE



NOTE: ENTIRE ASSEMBLY SHALL BE PRIMED & PAINTED PER SPECIFICATIONS.

3/C3.2 TRASH ENCLOSURES GATES PLAN
NO SCALE



NOTES:
1. PROVIDE FELT EXPANSION JOINTS AT 20 FEET O.C. MIN.
2. PROVIDE CONTROL JOINTS AT 10 FEET O.C. MIN.
3. EXPANSION OR CONTROL JOINTS SHALL NOT EXCEED 1/2" IN SURFACE WIDTH.

1/C3.2 CONCRETE SIDEWALK
NO SCALE

ELEV. –
A.P.N. –
BENCHMARK NO. –

HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-093

AGENCY APPROVAL		
BY	DATE	

REVISIONS			
NO.	DESCRIPTION	DATE	
1	ADDENDUM 1	02/05/20	

DESIGNED: TF
DRAWN: ML
CHECKED: TF
DATE: 01-06-20

REGISTERED PROFESSIONAL ENGINEER THOMAS E. FISSEL III NO. C48254 CIVIL STATE OF CALIFORNIA 1/3/2020

WCE
WARREN CONSULTING ENGINEERS, INC.
11117 WINDFIELD WAY, SUITE 110
EL DORADO HILLS, CA 95762 | (916) 896-1870

TITLE: PAVING PLAN
PROJECT: PARKLANE ELEMENTARY SCHOOL PAVING PHASE II LODI USD
SAN JOAQUIN CO., CALIFORNIA

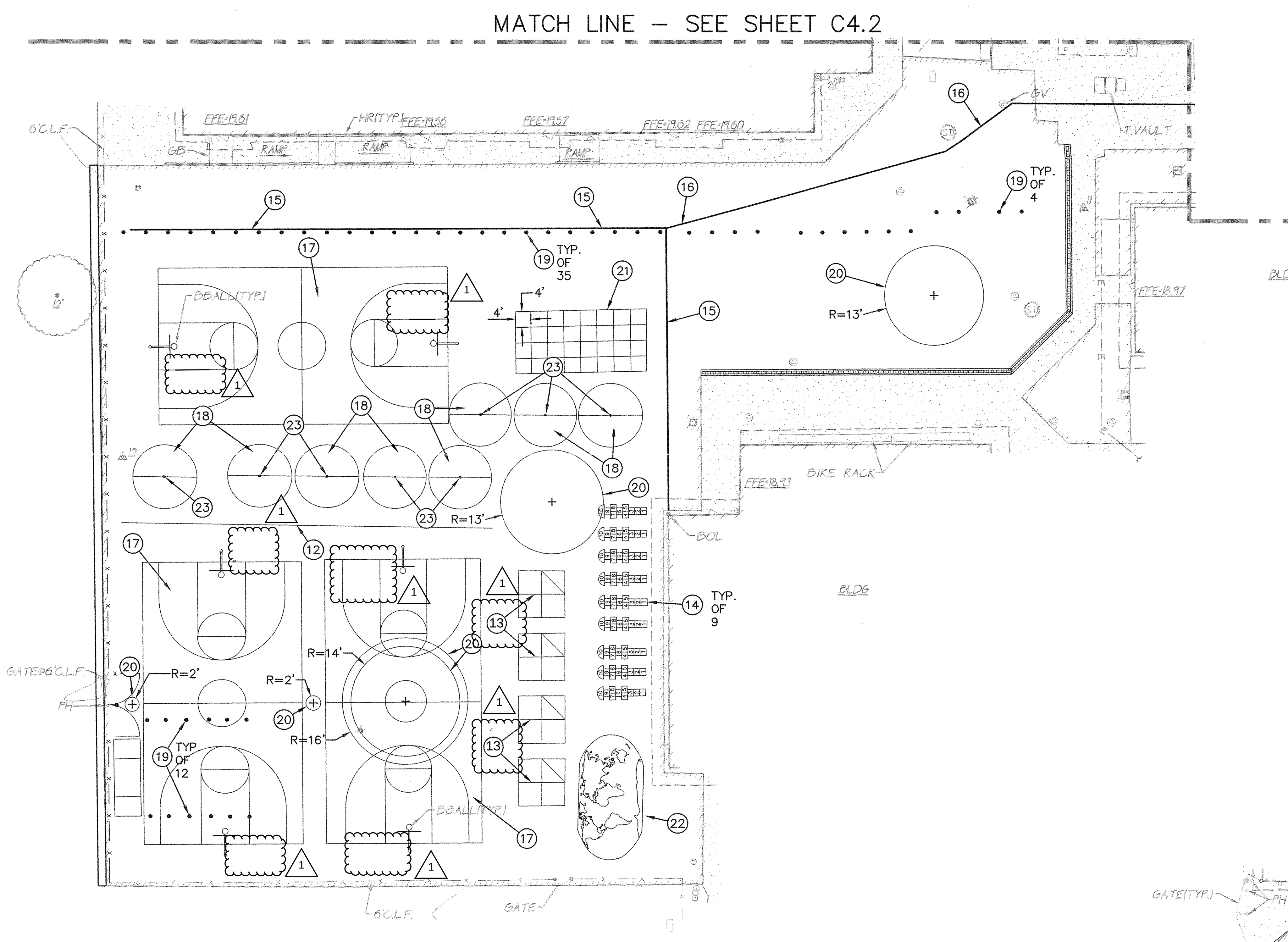
SHEET NO. C3.2

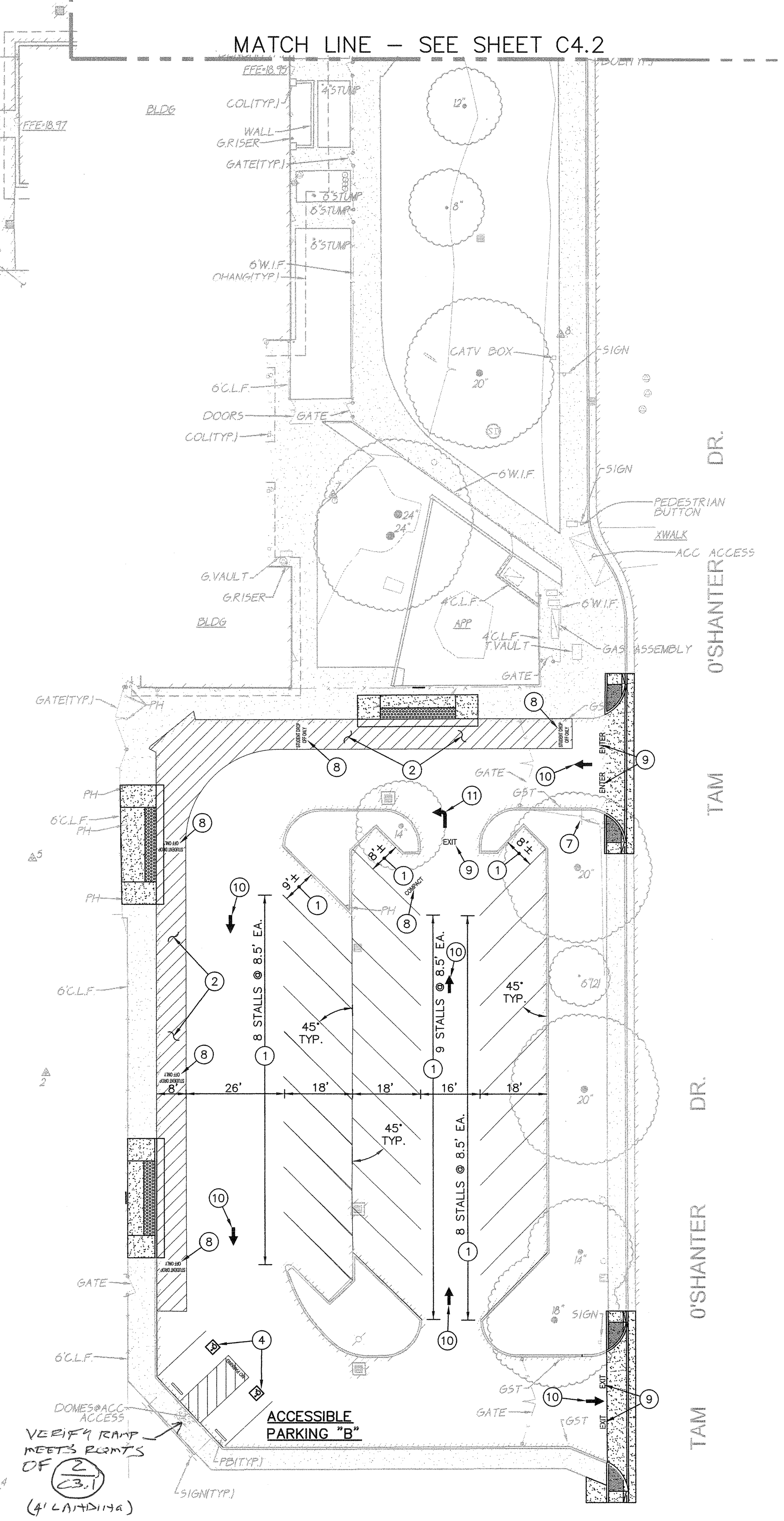
FILENAME: I:\19-093\CIVIL\DWG\19-093-C3.1.DWG PLOTTED: Friday, January 03, 2020

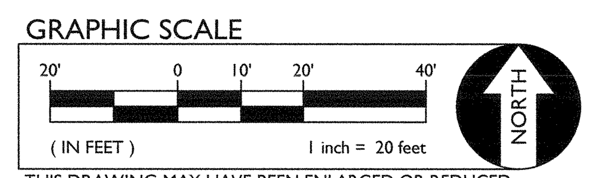
NOTE:
CONTRACTOR SHALL PROVIDE A ONE COAT TEMPORARY STRIPING AFTER PAVING TO ALLOW FOR CURE TIME PRIOR TO SEAL COAT AND FINAL STRIPING.

STRIPING NOTES

1. PROVIDE 4" WIDE WHITE PARKING STALL STRIPING.
2. PROVIDE LOADING ZONE PARKING STRIPING DIAGONAL @ 3' O,C.
3. PROVIDE "NO PARKING" STRIPING, DIAGONAL @ 3' O,C.
4. PROVIDE ACCESSIBLE PARKING STRIPING PER 1/C4.1, 2/C4.2, 3/C4.2
5. PROVIDE CONCRETE WHEEL STOP PER 2/C4.2
6. PROVIDE LOADING ZONE SIGN PER 5/C4.2
7. PROVIDE ACCESSIBLE PARKING LOT SIGN PER 4/C4.2
8. PAINT 12" HIGH, WHITE LETTERS.
9. PAINT 24" HIGH, WHITE LETTERS.
10. PAINT TYPE 1 DIRECTIONAL ARROW.
11. PAINT TYPE 1 (LT) DIRECTIONAL ARROW.
12. PAINT 4" WIDE, WHITE STRIPE.
13. PAINT FOUR SQUARE PER 6/C4.1
14. PAINT HOP SCOTCH PER 2/C4.1
15. PAINT 4" WIDE RED STRIPE TO LENGTH SHOWN.
16. PAINT 4" WIDE BLUE STRIPE TO LENGTH SHOWN.
17. PROVIDE BASKETBALL COURT STRIPING PER 3/C4.1
18. PROVIDE TETHER BALL STRIPING PER 4/C4.1
19. PROVIDE STUDENT LINE UP 1' DIA. WHITE SOLID
20. PAINT 4" WIDE WHITE CIRCLE TO DIAMETER SHOWN.
21. PAINT 2" WIDE, WHITE SQUARES STRIPING.
22. PROVIDE WORLD MAP PER 5/C4.1

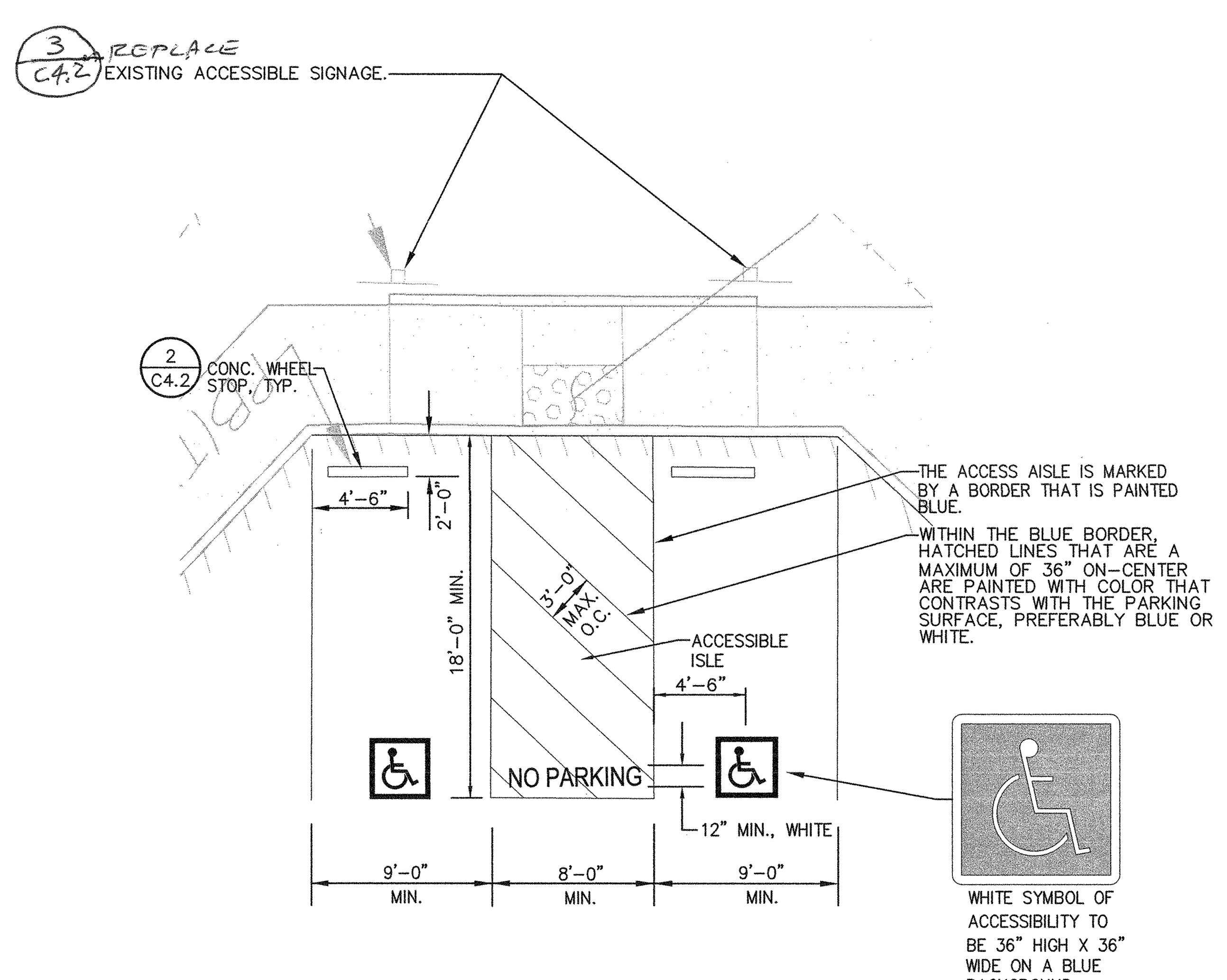




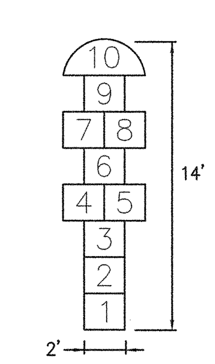


THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.

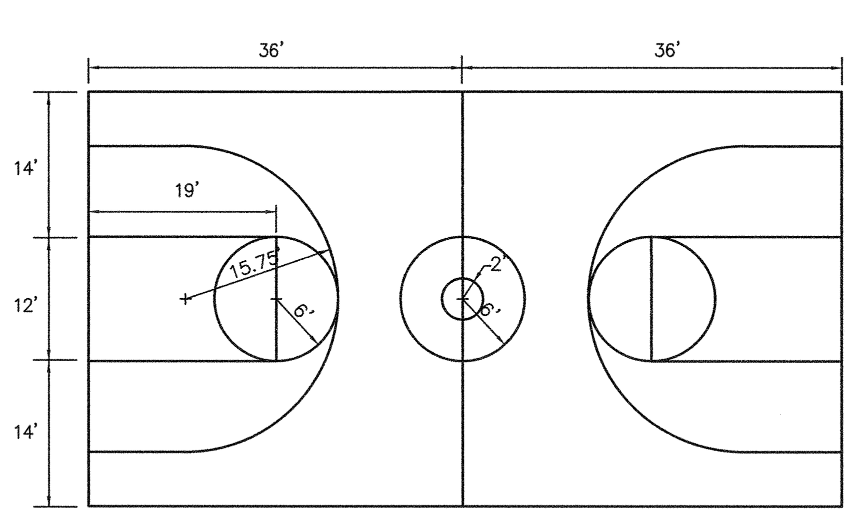
ALL WORK ON THIS SHEET (EXCLUDING DETAILS) IS IN BASE BID 2



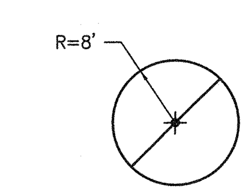
1/C4.1 ACCESSIBLE PARKING B — NO SCALE


NOTE: USE YELLOW PAINT FOR STRIPING, WHITE PAINT FOR LETTERING.

2/C4.1 HOP SCOTCH — NO SCALE

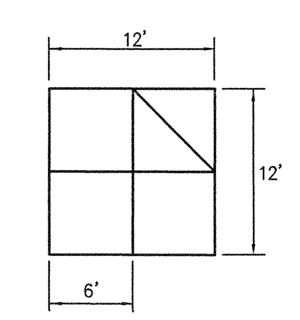

NOTE: USE WHITE PAINT FOR STRIPING

3/C4.1 BASKETBALL COURT — NO SCALE

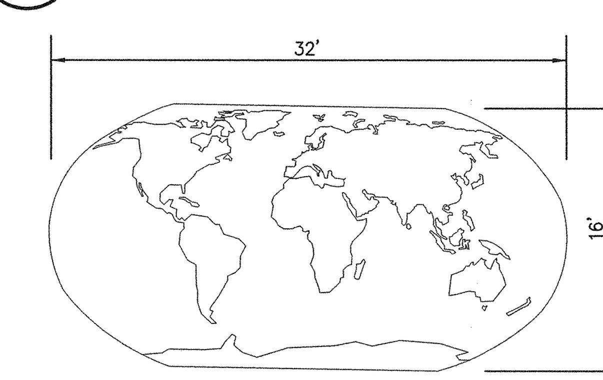


NOTE: USE WHITE PAINT FOR STRIPING

4/C4.1 TETHERBALL — NO SCALE


NOTE: USE WHITE PAINT FOR STRIPING.

6/C4.1 FOUR SQUARE — NO SCALE


5/C4.1 WORLD MAP — NO SCALE

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT 02 118116 AC FLS SS DATE JAN 06 2020

REGISTERED PROFESSIONAL ENGINEER THOMAS E. FASSBENDER NO. C48254 CIVIL STATE OF CALIFORNIA 1/3/2020

WARREN CONSULTING ENGINEERS, INC.
1117 WINDFIELD WAY, SUITE 110
EL DORADO HILLS, CA 95762 | (916) 985-1870

DESIGNED:	TF
DRAWN:	ML
CHECKED:	TF
DATE:	01-06-20

REVISIONS NO.	DESCRIPTION	DATE	AGENCY APPROVAL BY	DATE
1	ADDENDUM 1	02/05/20		

HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-093
A.P.N.
BENCHMARK NO. – ELEV. –

TITLE: STRIPING AND SIGNAGE PLAN
PROJECT: PARKLANE ELEMENTARY SCHOOL PAVING PHASE II LODI USD
SAN JOAQUIN CO. CALIFORNIA

SHEET NO. C4.1

FILENAME: L:\19-093\CIVIL\DWG\19-093-C4.1.DWG PLOTTED: Friday, January 03, 2020

STRIPING NOTES

1. PROVIDE 4" WIDE WHITE PARKING STALL STRIPING.
2. PROVIDE LOADING ZONE PARKING STRIPING DIAGONAL @ 3' O.C.
3. PROVIDE "NO PARKING" STRIPING, DIAGONAL @ 3' O.C.
4. PROVIDE ACCESSIBLE PARKING STRIPING PER (1/C4.2) (2/C4.2) (3/C4.2)
5. PROVIDE CONCRETE WHEEL STOP PER (2/C4.2)
6. PROVIDE LOADING ZONE SIGN PER (4/C4.2)
7. PROVIDE ACCESSIBLE PARKING LOT SIGN PER (5/C4.2)
8. PAINT 12" HIGH, WHITE LETTERS.
9. PAINT 24" HIGH, WHITE LETTERS.
10. PAINT TYPE 1 DIRECTIONAL ARROW.
11. ~~PAINT TYPE 1 (LT) DIRECTIONAL ARROW.~~ NOT USED
12. PAINT 4" WIDE, WHITE STRIPE.
13. PAINT CURB RED WITH "NO PARKING – FIRE LANE" AT 25' O.C.

1

ALL WORK ON THIS SHEET (EXCLUDING DETAILS) IS IN BASE BID 1

1

NOTE:
CONTRACTOR SHALL PROVIDE A ONE COAT TEMPORARY STRIPING AFTER PAVING TO ALLOW FOR CURE TIME PRIOR TO SEAL COAT AND FINAL STRIPING.

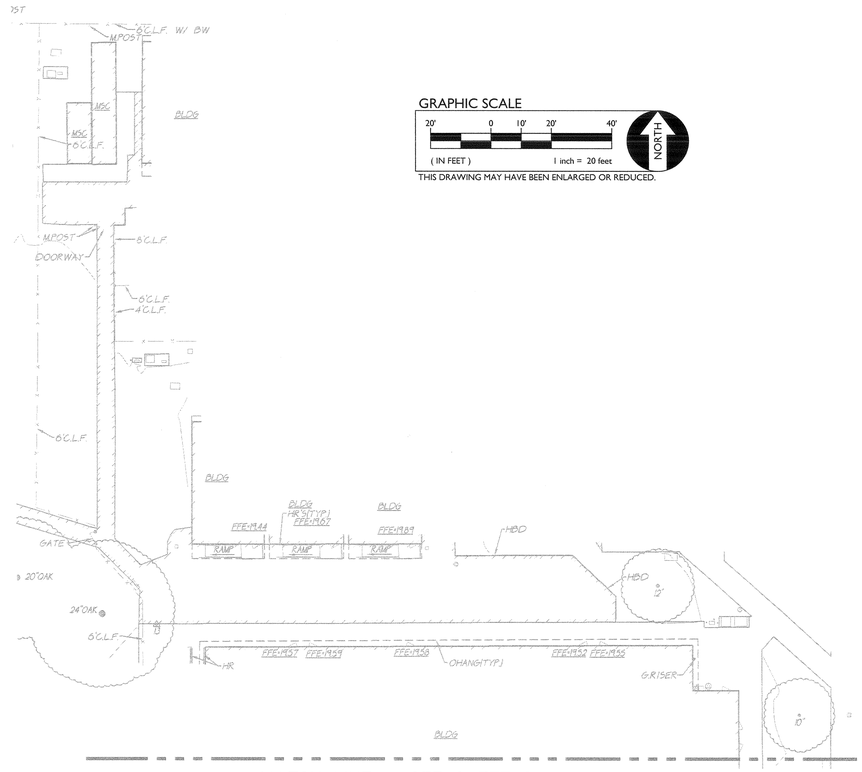
GRAPHIC SCALE

20' 0 10' 20' 40'

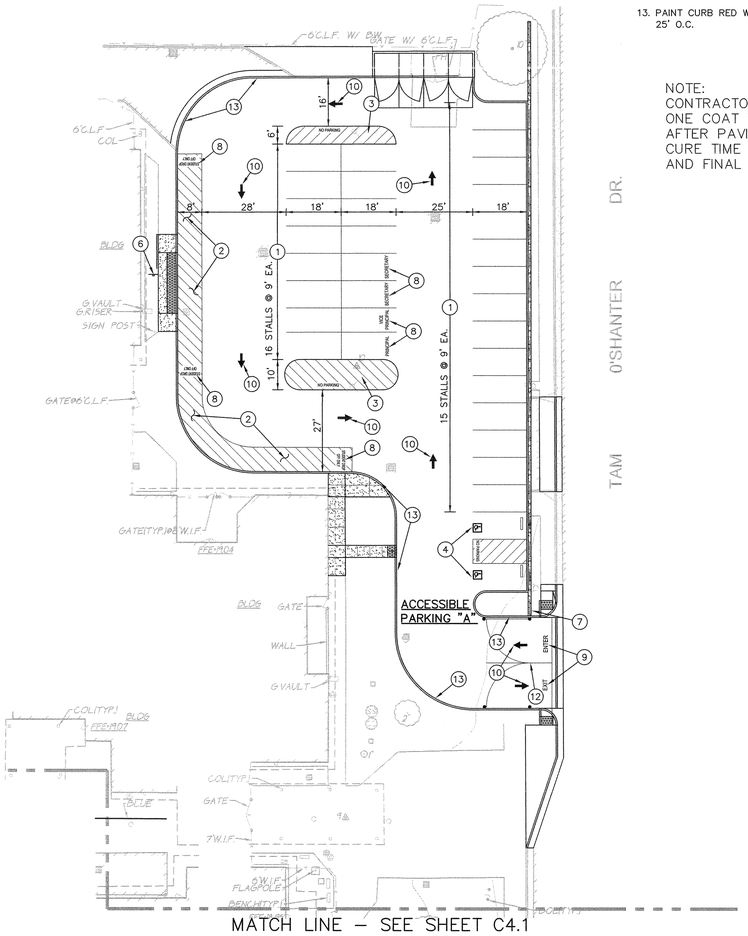
(IN FEET) 1 inch = 20 feet

NORTH

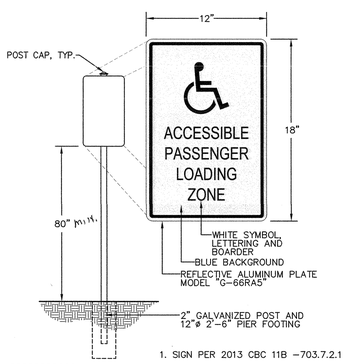
THIS DRAWING MAY HAVE BEEN ENLARGED OR REDUCED.



MATCH LINE – SEE SHEET C4.1



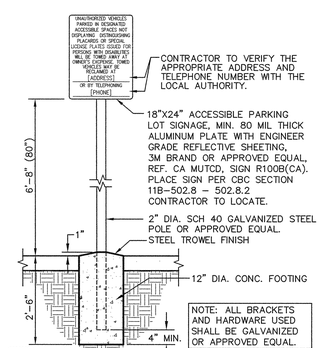
MATCH LINE – SEE SHEET C4.1



1. SIGN PER 2013 CBC 11B -703.7.2.1

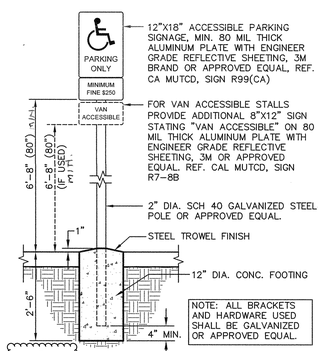
5/C4.2 G-66RA5 ACCESSIBLE LOADING ZONE SIGN NO SCALE

1



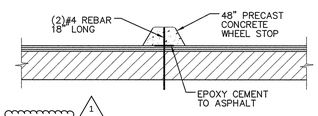
4/C4.2 PARKING AREA SIGN (CALIFORNIA ONLY) NO SCALE

1



3/C4.2 PARKING SIGNAGE ACCESSIBLE STALLS (CALIFORNIA ONLY) NO SCALE

1



2/C4.2 CONCRETE WHEEL STOP NO SCALE

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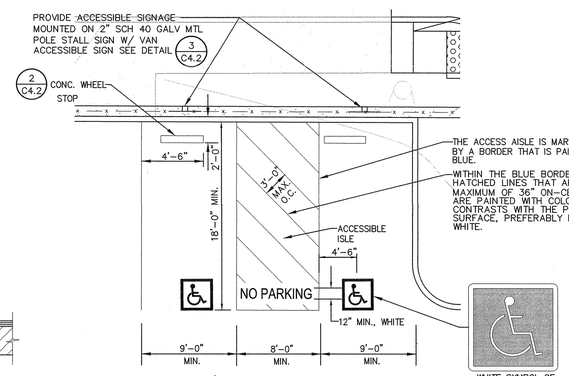


1/C4.2 ACCESSIBLE PARKING A NO SCALE

1

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
02 118116
AC ES SS
DATE JAN 06 2020

A.P.N. ___ BENCHMARK NO. ___ ELEV. ___

HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-093

AGENCY APPROVAL	BY	DATE

REVISIONS		
NO.	DESCRIPTION	DATE
1	ADDENDUM 1	02/05/20

DESIGNED: TF
DRAWN: ML
CHECKED: TF
DATE: 01-06-20

REGISTERED PROFESSIONAL ENGINEER THOMAS E. FASSBENDER NO. C46254 CIVIL STATE OF CALIFORNIA 1/3/2020

WCE
WARREN CONSULTING ENGINEERS, INC.
1117 EMERALD BAY DRIVE, SUITE 100
EL DORADO HILLS, CA 95762 | (916) 985-1870

TAM O'SHANTER DR.

TITLE: STRIPING AND SIGNAGE PLAN

PROJECT: PARKLANE ELEMENTARY SCHOOL
PAVING PHASE II
LODI USD

SAN JOAQUIN CO. CALIFORNIA

SHEET NO.
C4.2

FILENAME: \19-093\DWG\DWG\19-093-C4.1.DWG PLOTTED:Friday, January 03, 2020

PARKLANE ELEMENTARY SCHOOL

FRONTAGE IMPROVEMENTS
8495 TAM O'SHANTER DRIVE
STOCKTON, CA. 95210

ABBREVIATIONS

NOTE: NOT ALL ABBREVIATIONS MAY BE USED ON THESE PLANS.

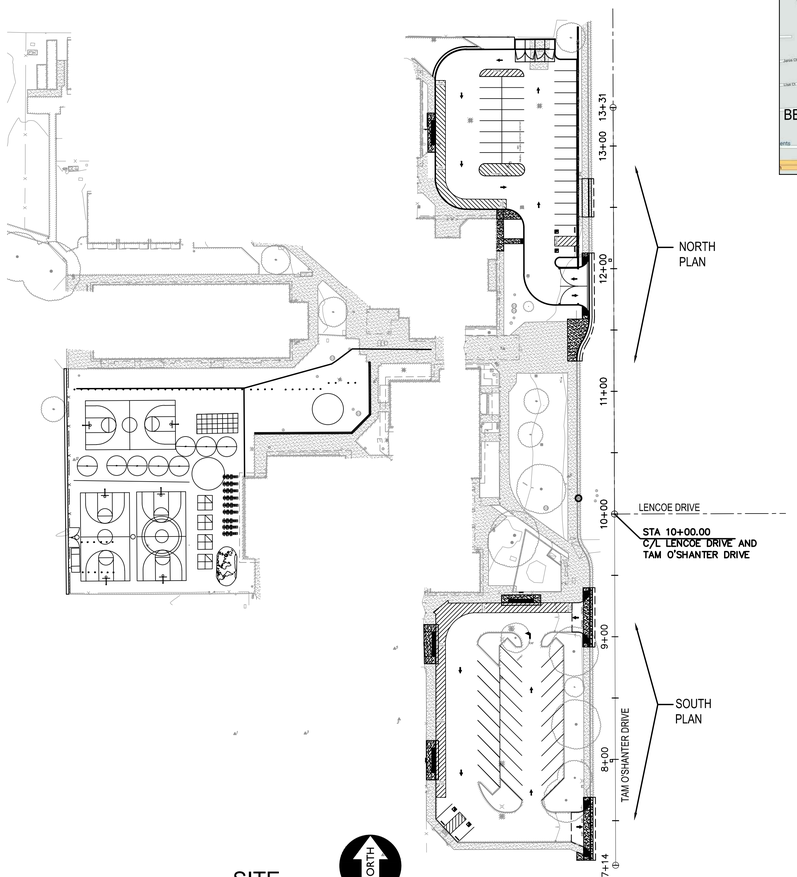
AB	AGGREGATE BASE
AC	ASPHALTIC CONCRETE
AD	AREA DRAIN
APN	ASSESSOR'S PARCEL NUMBER
ARV	AIR RELEASE VALVE
ASB	AGGREGATE SUB-BASE
BO	BLOW-OFF VALVE
BV	BUTTERFLY VALVE
BW	BACK OF WALK
C/L	CENTERLINE
CB	ATCH BASIN
CL	CLASS
CMP	CORRUGATED METAL PIPE
CATV	CABLE TELEVISION
CO	CLEANOUT
COMM	COMMUNICATION
CONC.	CONCRETE
CONST.	CONSTRUCT
CR	CURB RETURN
CS	CONCRETE SURFACE
DC	DOUBLE CHECK VALVE
DDC	DOUBLE DETECTOR CHECK VALVE
DG	DECOMPOSED GRANITE
DI	DROP INLET
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DWG	DRAWING
DS	DOWNSPOUT
E	ELECTRIC
EP	EDGE OF PAVEMENT
ESMT	EASEMENT
EX	EXISTING
FS	FIRE SERVICE LINE
FDC	FIRE DEPARTMENT CONNECTION
FL	FLOWLINE
FM	SANITARY SEWER FORCE MAIN
FF	FINISHED FLOOR ELEVATION
FH	FIRE HYDRANT
G	GAS
GR	GRATE ELEVATION
GRD	GRADE ELEVATION
GV	GATE VALVE
HB	HOSE BIBB
HBD	HEADER BOARD
HDPE	HIGH DENSITY POLYETHYLENE PIPE
HP	HIGH POINT
INV	PIPE INVERT ELEVATION
JP	JOINT UTILITY POLE
LF	LINEAL FEET
LIP	LIP OF GUTTER
LT	LEFT
MS	MOWSTRIP
NTS	NOT TO SCALE
OH	OVERHEAD
PCC	PORTLAND CEMENT CONCRETE
PD	PLANTER DRAIN
PIV	POST INDICATOR VALVE
P/L	PROPERTY LINE
PP	POWER POLE
PUE	PUBLIC UTILITY EASEMENT
PVC	POLYVINYL CHLORIDE
RCP	REINFORCED CONCRETE PIPE
R	RADIUS
RIM	MANHOLE RIM ELEVATION (SOLID COVER)
RP	REDUCED PRESSURE BACKFLOW PREVENTER
RRFD	RECTANGULAR RAPID FLASH BEACON
RW	RIGHT OF WAY
SCH	SCHEDULE
SD	STORM DRAIN
SDMH	STORM DRAIN MANHOLE
SG	SUBGRADE ELEVATION
SS	SANITARY SEWER
SSMH	SANITARY SEWER MANHOLE
STD	STANDARD
S/W	SIDEWALK
T	TELEPHONE
TC	TOP OF CURB
TD	TRENCH DRAIN
TDCB	TRENCH DRAIN CATCH BASIN
TP	TELEPHONE POLE
TRW	TOP OF RETAINING WALL
TSW	TOP OF SEAT WALL
TW	TOP OF WALK ELEVATION
U	UTILITY
UG	UNDERGROUND
UON	UNLESS OTHERWISE NOTED
VCP	VITRIFIED CLAY PIPE
W	WATER
W/	WITH
W/O	WITHOUT
WV	WATER VALVE

LEGEND

NOTE: NOT ALL SYMBOLS MAY BE USED ON THESE PLANS.

PROPOSED GRADING & DRAINAGE SYMBOLS:

8" SD	STORM DRAIN LINE (SIZE AND FLOW SHOWN)
	STORM DRAIN MANHOLE (SDMH)
	CATCH BASIN (CB)
	DROP INLET (DI)
	AREA DRAIN (AD)
	PLANTER DRAIN (PD) OR FLOOR DRAIN (FD)
CO	STORM DRAIN CLEANOUT
99.99	ELEVATION
FF=100.00	FINISHED FLOOR ELEVATION
PAD=99.33	BUILDING PAD ELEVATION
	CONCRETE SIDEWALK
	GRADED DIRECTION FOR DRAINAGE FLOW
	SWALE
	SLOPE
	TREE TO BE REMOVED



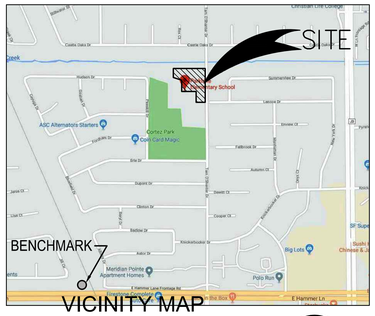
SITE

SCALE 1" = 50'

NORTH

0 50'

1 inch = 50 feet



NO SCALE

NORTH

SHEET INDEX

C6.1	COVER SHEET
C6.2	GENERAL NOTES
C6.3	FRONTAGE IMPROVEMENTS

A.P.N. 088-140-07

BENCHMARK NO. 397 ELEV. 17.17

BRASS DISK MARKING COS STAMPED IN CITY OF STOCKTON MONUMENT WELL, IN SIDEWALK LOCATED NORTH OF HAMMER LN WEST OF GRADE SEPARATION AT UNION PACIFIC RAILROAD.

811 Know what's below. Call before you dig.

NOTE:
THE TYPES, LOCATIONS, SIZES AND/OR DEPTHS OF EXISTING UNDERGROUND UTILITIES AS SHOWN ON THESE PLANS WERE OBTAINED FROM SOURCES OF VARYING RELIABILITY. THE CONTRACTOR IS CAUTIONED THAT ONLY ACTUAL EXCAVATION WILL REVEAL THE TYPES, EXTENT, SIZES, LOCATIONS, AND DEPTHS OF SUCH UNDERGROUND UTILITIES. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL KNOWN UNDERGROUND UTILITIES. HOWEVER, WARREN CONSULTING ENGINEERS CAN ASSUME NO RESPONSIBILITY FOR THE COMPLETENESS OR ACCURACY OF ITS DELINEATION OF SUCH UNDERGROUND UTILITIES, NOR FOR THE EXISTENCE OF OTHER BURIED OBJECTS OR UTILITIES WHICH MAY BE ENCOUNTERED BUT WHICH ARE NOT SHOWN ON THESE DRAWINGS.

PARKLANE ELEMENTARY SCHOOL
8405 TAM O'SHANTER DRIVE
STOCKTON, CALIFORNIA 95210

COVER SHEET

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE:	SHEET NO. C6.1
DESIGNED BY: TF		PROJECT NO. 19-093
DRAWN BY: TB		
CHECKED BY: TF	CITY ENGINEER STOCKTON, CA.	

REVISIONS			
NO.	DESCRIPTION	DATE	BY	APPROVED BY
1	ADDENDUM 1	02/05/20		

REGISTERED PROFESSIONAL ENGINEER THOMAS E. FISCHER NO. C48254 CIVIL STATE OF CALIFORNIA 2/28/2020

WCE WARREN CONSULTING ENGINEERS, INC. 1117 WINDFIELD WAY, SUITE 110 EL DORADO HILLS, CA 95762 | (916) 985-1870

811 Know what's below. Call before you dig.

COVER SHEET

PARKLANE ELEMENTARY SCHOOL
8405 TAM O'SHANTER DRIVE
STOCKTON, CALIFORNIA

DESIGNED: TF	NO.	DESCRIPTION	DATE	BY	APPROVED BY
DRAWN: ML	1	ADDENDUM 1	02/05/20		
CHECKED: TF					
DATE: 01-06-20					

A.P.N.
BENCHMARK NO. — ELEV. —

HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-093

AGENCY APPROVAL

REGISTERED PROFESSIONAL ENGINEER THOMAS E. FISCHER NO. C48254 CIVIL STATE OF CALIFORNIA 2/28/2020

WCE WARREN CONSULTING ENGINEERS, INC. 1117 WINDFIELD WAY, SUITE 110 EL DORADO HILLS, CA 95762 | (916) 985-1870

TITLE: COVER SHEET

PROJECT: PARKLANE ELEMENTARY SCHOOL
PAVING PHASE II
LODI USD

SAN JOAQUIN CO., CALIFORNIA

SHEET NO.
C6.1

FILENAME:I:\19-093\CIVIL\DWG\19-093-C6.1-C6.3.DWG PLOTTED:Friday, February 28, 2020

FILENAME:I:\19-093\CIVIL\DWG\19-093-C6.1-C6.3.DWG PLOTTED:Friday, February 28, 2020

GENERAL NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE FOLLOWING: CITY OF STOCKTON STANDARD SPECIFICATIONS. AND PLANS ADOPTED SEPTEMBER 27, 2016, AND ALL AMENDMENTS THERETO TO DATE, CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS (CALTRANS) LATEST EDITION AND CA MUTCD LATEST EDITION, WHERE APPLICABLE WHERE THERE IS A CONFLICT BETWEEN THE PLANS AND THE CITY'S STANDARD SPECIFICATIONS AND PLANS, THE CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS SHALL PREVAIL. ALL WORK SHALL BE UNDER THE INSPECTION OF THE CITY OF STOCKTON.

2. PRIOR TO THE SCHEDULING OF A PRE-CONSTRUCTION MEETING OR THE ISSUANCE OF AN ENCROACHMENT PERMIT THE DEVELOPER OR CONTRACTOR SHALL OBTAIN A GRADING PERMIT FROM THE CITY OF STOCKTON'S COMMUNITY DEVELOPMENT DEPARTMENT, BUILDING DIVISION.

3. THE CONTRACTOR SHALL CONTACT JASON ENDER (209) 937-8381 OF THE CITY OF STOCKTON FOR PRE-CONSTRUCTION CONFERENCE A MINIMUM OF THREE (3) WORKING DAYS PRIOR TO THE COMMENCEMENT OF WORK.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS AND LICENSES REQUIRED FOR THE CONSTRUCTIONS AND COMPLETION OF THE PROJECT, AND SHALL PERFORM ALL WORK IN ACCORDANCE WITH THE REQUIREMENTS AND CONDITIONS OF ALL PERMITS AND APPROVALS APPLICABLE TO THIS PROJECT. THE CONTRACTOR SHALL ENSURE THAT THE NECESSARY RIGHTS- OF-WAY, EASEMENTS, AND/OR PERMITS ARE SECURED PRIOR TO CONSTRUCTION.

5. CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT WHERE APPLICABLE FOR ANY WORK DONE WITHIN RIGHTS-OF-WAY OR EASEMENTS FROM CITY OF STOCKTON. CONTRACTOR SHALL NOTIFY CITY, 3 WORKING DAYS IN ADVANCE OF COMMENCING THE WORK OR AS REQUIRED BY SAID PERMITS.

6. ALL STATIONS REFER TO DISTANCE ALONG STREET CENTERLINE, UNLESS OTHERWISE NOTED. ALL STATIONS OFF CENTERLINE ARE PERPENDICULAR TO OR RADIALLY OPPOSITE CENTERLINE STATIONS.

7. THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, BARRICADES, SIGNS, FLAGMEN OR OTHER DEVICES NECESSARY FOR PUBLIC SAFETY.

8. CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL AND/OR DETOUR PLAN FOR APPROVAL BY THE CITY OF STOCKTON TRAFFIC ENGINEER PRIOR TO THE START OF CONSTRUCTION.

9. THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE OWNER AND THE CITY ENGINEER.

10. DUST CONTROL SHALL BE PROVIDED AT ALL TIMES, AT THE CONTRACTOR'S EXPENSE, TO MINIMIZE ANY DUST NUISANCE AND SHALL BE IN ACCORDANCE WITH SECTION 10 OF CALTRANS STANDARD SPECIFICATIONS AND THE REQUIREMENTS OF THE CITY OF STOCKTON. CONTRACTOR SHALL OBTAIN A PERMIT FROM THE CITY OF STOCKTON MUNICIPAL UTILITIES DEPARTMENT FOR USE OF WATER FROM FIRE HYDRANTS FOR CONSTRUCTION PURPOSES. THE PERMIT SHALL BE APPROVED BY THE CITY OF STOCKTON FIRE DEPARTMENT.

11. WHENEVER EXISTING FACILITIES ARE REMOVED, DAMAGED, BROKEN OR CUT IN THE INSTALLATION OF WORK COVERED BY THESE PLANS OR SPECIFICATIONS, SAID FACILITIES SHALL BE REPLACED AT THE CONTRACTOR' S EXPENSE, AFTER PROPER BACKFILLING AND/OR CONSTRUCTION, WITH MATERIALS EQUAL TO OR BETTER THAN THE MATERIALS USED IN THE ORIGINAL EXISTING FACILITIES. THE FINISHED PRODUCT SHALL BE SUBJECT TO THE APPROVAL OF THE OWNER, THE ENGINEER, AND THE RESPECTIVE REGULATORY AGENCY.

12. THE CONTRACTOR SHALL MAINTAIN A NEATLY MARKED SET OF FULL-SIZE AS-BUILT RECORD DRAWINGS SHOWING THE FINAL LOCATION AND LAYOUT OF ALL MECHANICAL; ELECTRICAL AND INSTRUMENTATION EQUIPMENT; PIPING AND CONDUITS; STRUCTURES AND OTHER FACILITIES. THE AS-BUILTS OF THE ELECTRICAL SYSTEM SHALL INCLUDE THE STREET LIGHT LAYOUT PLAN SHOWING LOCATION OF LIGHTS, CONDUITS, CONDUCTORS, POINTS OF CONNECTIONS TO SERVICES, PULLBOXES, AND WIRE SIZES. AS-BUILT RECORD DRAWINGS SHALL REFLECT CHANGE ORDERS, ACCOMMODATIONS, AND ADJUSTMENTS TO ALL IMPROVEMENTS CONSTRUCTED. WHERE NECESSARY, SUPPLEMENTAL DRAWINGS SHALL BE PREPARED AND SUBMITTED BY THE CONTRACTOR. PRIOR TO ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL DELIVER TO THE ENGINEER, ONE SET OF NEATLY MARKED AS-BUILT RECORD DRAWINGS SHOWING THE INFORMATION REQUIRED ABOVE. AS-BUILT RECORD DRAWINGS SHALL BE REVIEWED AND THE COMPLETE AS- BUILT RECORD DRAWING SET SHALL BE CURRENT WITH ALL CHANGES AND DEVIATIONS REDLINED AS A PRECONDITION TO THE FINAL PROGRESS PAYMENT APPROVAL AND/OR FINAL ACCEPTANCE.

13. THIS SUBDIVISION WILL NOT BE SUBMITTED TO THE CITY FOR ACCEPTANCE OF IMPROVEMENTS UNTIL ALL STREET LIGHTS ARE INSTALLED AND ENERGIZED. COMPLETE AS-BUILT PLANS ARE ALSO REQUIRED PRIOR TO INSPECTION.

14. PRIOR TO COMMENCING ANY WORK, IT SHALL BE THE CONTRACTOR' S RESPONSIBILITY TO HAVE EACH UTILITY COMPANY LOCATE IN THE FIELD THEIR MAIN AND SERVICE LINES. THE CONTRACTOR SHALL NOTIFY MEMBERS OF THE UNDERGROUND SERVICE ALERT (U.S.A.) 48 HOURS IN ADVANCE OF PERFORMING EXCAVATION WORK BY CALLING THE TOLL-FREE NUMBER (800) 227-2600.

15. THE CONTRACTOR SHALL PROVIDE ALL SHORING, BRACING, SLOPING OR OTHER PROVISIONS NECESSARY TO PROTECT WORKMEN FOR OR MORE. EXCAVATIONS OF 5 FEET OR MORE IN DEPTH WILL REQUIRE AN ALL AREAS TO BE EXCAVATED TO A DEPTH OF 5 FEET EXCAVATIONS PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY FOR TRENCHES 5 FEET OR MORE IN DEPTH, THE CONTRACTOR SHALL COMPLY WITH SECTION 7-1.02K(6)(B) OF THE CALTRANS STANDARDS, SECTION 6705 OF THE STATE OF CALIFORNIA LABOR CODE, AND ANY OTHER LOCAL CODES OR ORDINANCES.

16. THE PROPERTY OWNERS, DEVELOPER, AND/OR SUCCESSORS IN INTEREST SHALL COMPLY WITH THE PROVISIONS OF THE CALIFORNIA GENERAL CONSTRUCTION ACTIVITY STORM WATER PERMIT AND STATE WATER RESOURCES CONTROL BOARD ORDER NUMBER 2009-0009-DWQ. COMPLIANCE IS MANDATORY PER THE CITY OF STOCKTON' S GRADING AND EROSION CONTROL ORDINANCE CHAPTER 15, SECTIONS 15.48.010 THROUGH 15.48.140 OF THE STOCKTON MUNICIPAL CODE.

17. LOCATION OF SAW CUTTING AS REPRESENTED ON THESE PLANS SHALL BE DETERMINED IN THE FIELD WITH THE CITY INSPECTOR. IF THE EXISTING SECTION REQUIRES GRINDING OR OVERLAYING OF AC, IT SHALL BE DETERMINED IN THE FIELD WITH THE CITY INSPECTOR.

18. CONTRACTOR SHALL PRESERVE ALL EXISTING SURVEY MONUMENTS, PROPERTY PINS ETC., AFFECTED BY PROJECT IN ACCORDANCE WITH SECTION 8771 OF THE PROFESSIONAL LAND SURVEYORS ACT IN BUSINESS AND PROFESSIONS CODE OF THE STATE OF CALIFORNIA. LOCATIONS OF EXISTING MONUMENTATION KNOWN TO THE ENGINEER THAT ARE WITHIN THE AREA OF PROJECT HAVE BEEN INDICATED ON THE PLANS. CONTRACTOR' S LICENSED SURVEYOR SHALL TIE DOWN EXISTING MONUMENTS AND SUBMIT THE INFORMATION TO THE ENGINEER. A NEW RECORD OF SURVEY SHALL BE FILED AT COUNTY'S RECORDER'S OFFICE.

19. THESE PLANS ARE HEREBY MADE PART OF THE CONTRACT SPECIFICATIONS FOR THIS PROJECT.

20. PROVISIONS OF THE CITY OF STOCKTON, DEPT. OF PUBLIC WORKS, STANDARD SPECIFICATIONS AND PLANS, AND THE LATEST EDITIONS OF CALTRANS STANDARD PLANS AND SPECIFICATIONS.

21. CONTRACTOR SHALL RETURN ALL EXISTING & SALVAGEABLE EQUIPMENT AND SIGNS TO THE CITY OF STOCKTON CORPORATION YARD AT 1465 SOUTH LINCOLN STREET, STOCKTON, CALIFORNIA, 95206. CONTRACTOR SHALL NOTIFY THE CORP. YARD AT (209)937-8534 A MINIMUM OF 3 WORKING DAYS IN ADVANCE OF DELIVERY.

22. CONTRACTOR SHALL BACKFILL WITH CUTBACK EACH NIGHT ANY AREAS NOT COMPLETED TO IT'S FINISHED STATE. ALL EXCAVATED AREAS SHALL BE PROTECTED FROM PEDESTRIAN AND VEHICULAR TRAFFIC AT ALL TIMES.

23. SIDEWALK REMOVAL SHALL BE TO THE NEAREST SCORE MARK OR AS DETERMINED BY THE ENGINEER. CONTRACTOR SHALL NEATLY SAW-CUT CONCRETE WHERE PULL BOXES ARE TO BE PLACED AND SHALL RESTORE THE SLAB TO MATCH THE EXISTING CONDITION.

24. ALL PULL BOXES SHALL BE STATE STANDARD NUMBER 5 UNLESS OTHERWISE NOTED ON PLAN.

25. THE CONTRACTOR SHALL BE RESPONSIBLE TO NOTIFY P.G. & E. AND OTHER UTILITY COMPANIES PRIOR TO START OF WORK. THE CONTRACTOR SHALL CALL USA (800-227-2600) 48 HOURS PRIOR TO ANY EXCAVATION.

26. CONTRACTOR SHALL COORDINATE WITH PG&E AND OBTAIN A POLE NUMBER FOR THE NEW STREET LIGHT.

27. CONTRACTOR SHALL, BY HAND, POTHOLE EXISTING UTILITIES TO VERIFY LOCATION PRIOR TO CONSTRUCTION.

28. THESE PLANS SHALL BE ACCOMPANIED BY SEPARATE SET OF SPECIAL PROVISIONS.

29. THE CONTRACTOR SHALL NOT PROCEED WITH ANY WORK CALLED FOR ON THESE PLANS UNTIL ALL APPLICABLE PERMITS HAVE BEEN OBTAINED. AN APPROVED SET OF PLANS SHALL BE ON THE JOB SITE DURING ANY CONSTRUCTION.

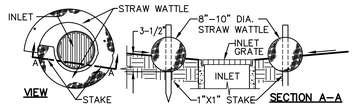
30. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPORTING ALL CONFLICTS, ERRORS, OMISSIONS, ETC. TO THE ENGINEER IMMEDIATELY UPON DISCOVERY. IF SO DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL STOP WORK UNTIL REMEDIAL ACTION CAN BE TAKEN. ANY COSTS RESULTING FROM THE CONTRACTOR'S FAILURE TO REPORT OR FAILURE TO STOP WORK AS DIRECTED WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.

31. THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR ENGINEER.

32. THE LOCATIONS OF ALL UNDERGROUND FACILITIES SHOWN ON THIS PLAN ARE APPROXIMATE. A REASONABLE EFFORT HAS BEEN MADE TO LOCATE AND DELINEATE ALL UNDERGROUND FACILITIES; HOWEVER, KD ANDERSON TRANSPORTATION ENGINEERS ASSUMES NO LIABILITY FOR THE ACCURACY OR COMPLETENESS OF THE EXISTING FACILITIES SHOWN HEREON OR FOR THE EXISTENCE OF OTHER UNDERGROUND UTILITIES OR OBJECTS WHICH MAY BE DISCOVERED BUT ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL VERIFY THE LOCATION OF ALL EXISTING FACILITIES AND IMMEDIATELY NOTIFY THE ENGINEER IF ANY SUCH FACILITIES INTERFERE WITH THE CONSTRUCTION OF IMPROVEMENTS. CALL U.S.A. 1-800-227-2600. THE CONTRACTOR SHALL STOP WORK AROUND THE AREA OF CONFLICT UNTIL HE IS DIRECTED BY THE CITY ENGINEER TO CONTINUE.

33. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE STATE WATER RESOURCES CONTROL BOARD (SWRCB) ORDER NO. 2009-0009-DWQ. THE CONTRACTOR SHALL IMPLEMENT AND MONITOR A STORM WATER POLLUTION PREVENTION PLAN IN ACCORDANCE WITH THE SWRCB REGULATIONS.

34. ATTENTION IS CALLED TO: SECTION 1540(A) (1) OF THE CONSTRUCTION SAFETY ORDERS (TITLE 8 CALIFORNIA ADMINISTRATION CODE SECTION 1540), ISSUED BY THE OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD PURSUANT TO THE CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH ACT OF 1973, AS AMENDED, WHICH STATES: "PRIOR TO OPENING AN EXCAVATION, EFFORT SHALL BE MADE TO DETERMINE WHETHER UNDERGROUND INSTALLATION I.E., SEWER, WATER, FUEL, ELECTRIC LINES, ETC., WILL BE ENCOUNTERED AND, IF SO, WHETHER SUCH UNDERGROUND INSTALLATIONS ARE LOCATED. WHEN THE EXCAVATION APPROACHES THE APPROXIMATE LOCATION OF SUCH AN INSTALLATION, THE EXACT LOCATION SHALL BE DETERMINED BY CAREFUL PROBING OR HAND DIGGING AND WHEN IT IS UNCOVERED, ADEQUATE PROTECTION SHALL BE PROVIDED FOR THE EXISTING INSTALLATION. ALL KNOWN OWNERS OF UNDERGROUND FACILITIES IN THE AREA CONCERNED SHALL BE ADVISED OF PROPOSED WORK AT LEAST 48 HOURS PRIOR TO THE START OF ACTUAL EXCAVATION."



NOTE: STRAW WATTLE INSTALLATION REQUIRES THE PLACEMENT AND SECURE STAKING OF THE WATTLE IN A TRENCH, 3-1/2" DEEP, DUG ON CONTOUR. RUNOFF MUST NOT BE ALLOWED TO RUN UNDER OR AROUND ROLL.

1 / C6.2 STRAW WATTLE INLET FILTER
NO SCALE

PARKLANE ELEMENTARY SCHOOL
8405 TAM O'SHANTER DRIVE
STOCKTON, CALIFORNIA 95210

GENERAL NOTES

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY: DATE:	SHEET NO. C6.2
DESIGNED BY: TF		
DRAWN BY: TB		PROJECT NO. 19-093
CHECKED BY: TF	CITY ENGINEER STOCKTON, CA.	

REVISIONS

NO.	DESCRIPTION	DATE	BY	APPROVED BY
1	ADDENDUM 1	02/05/20		

PROFESSIONAL ENGINEER REGISTERED THOMAS E. FASSBENDER No. C48254 CIVIL STATE OF CALIFORNIA 2/28/2020

WCE WARREN CONSULTING ENGINEERS, INC. 1117 WINDFIELD WAY, SUITE 110 EL DORADO HILLS, CA 95762 | (916) 985-1870

811 Know what's below. Call before you dig.

GENERAL NOTES
PARKLANE ELEMENTARY SCHOOL
8405 TAM O'SHANTER DRIVE
STOCKTON, CALIFORNIA

A.P.N.
BENCHMARK NO. – ELEV. –

HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-093

AGENCY APPROVAL

NO.	DESCRIPTION	DATE	BY	DATE
1	ADDENDUM 1	02/05/20		

DESIGNED: TF
DRAWN: ML
CHECKED: TF
DATE: 01-06-20

PROFESSIONAL ENGINEER REGISTERED THOMAS E. FASSBENDER No. C48254 CIVIL STATE OF CALIFORNIA 2/28/2020

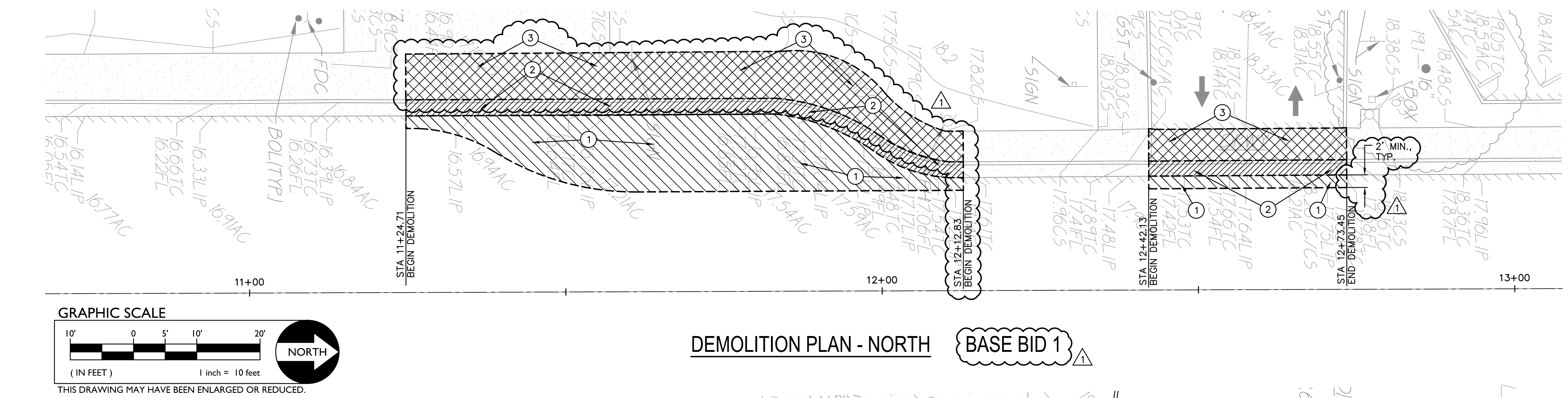
WCE WARREN CONSULTING ENGINEERS, INC. 1117 WINDFIELD WAY, SUITE 110 EL DORADO HILLS, CA 95762 | (916) 985-1870

TITLE: GENERAL NOTES
PROJECT: PARKLANE ELEMENTARY SCHOOL PAVING PHASE II LODI USD
SAN JOAQUIN CO., CALIFORNIA

SHEET NO. C6.2

FILENAME: I:\19-093\CIVIL\DWG\19-093-C6.1-C6.3.DWG PLOTTED:Friday, February 28, 2020

FILENAME: I:\19-093\CIVIL\DWG\19-093-C6.1-C6.3.DWG PLOTTED:Friday, February 28, 2020

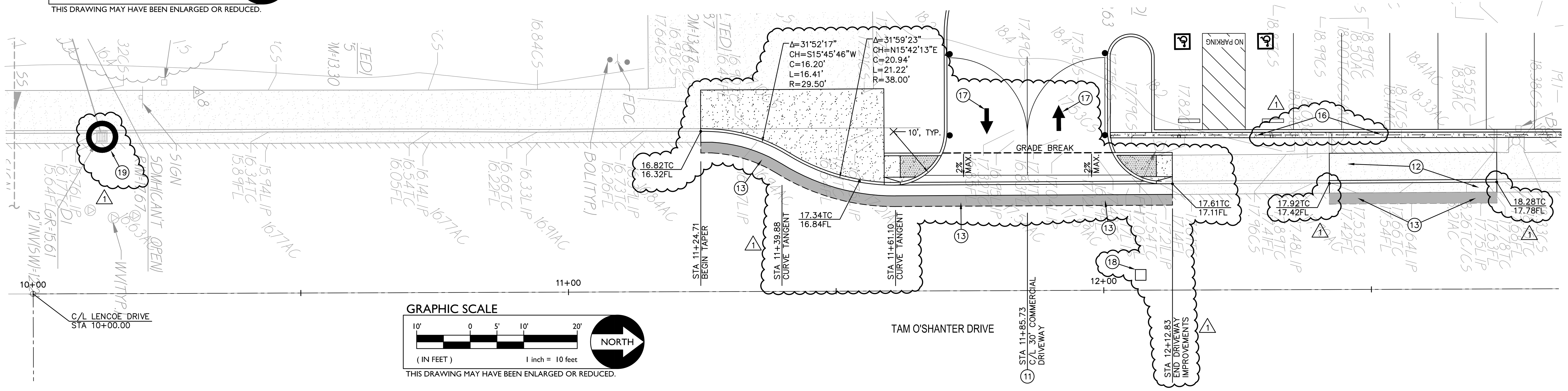


DEMOLITION PLAN - NORTH

BASE BID 1

DEMOLITION NOTES

1. REMOVE EXISTING ASPHALT PAVING AND AGGREGATE BASE. WHERE SAWCUT EDGES ARE SHOWN, THEY SHALL BE A NEAT STRAIGHT LINE. MAINTAIN CLEAN STRAIGHT CUT EDGE UNTIL NEW PAVING PLACED.
2. REMOVE EXISTING CONCRETE CURB AND GUTTER TO EXTENT SHOWN.
3. REMOVE EXISTING CONCRETE PAVING AND AGGREGATE BASE. WHERE SAWCUTS ARE NECESSARY, THEY SHALL BE A NEAT STRAIGHT LINE. CUT SHALL BE MADE AT NEAREST EXISTING JOINT TO LOCATION SHOWN.

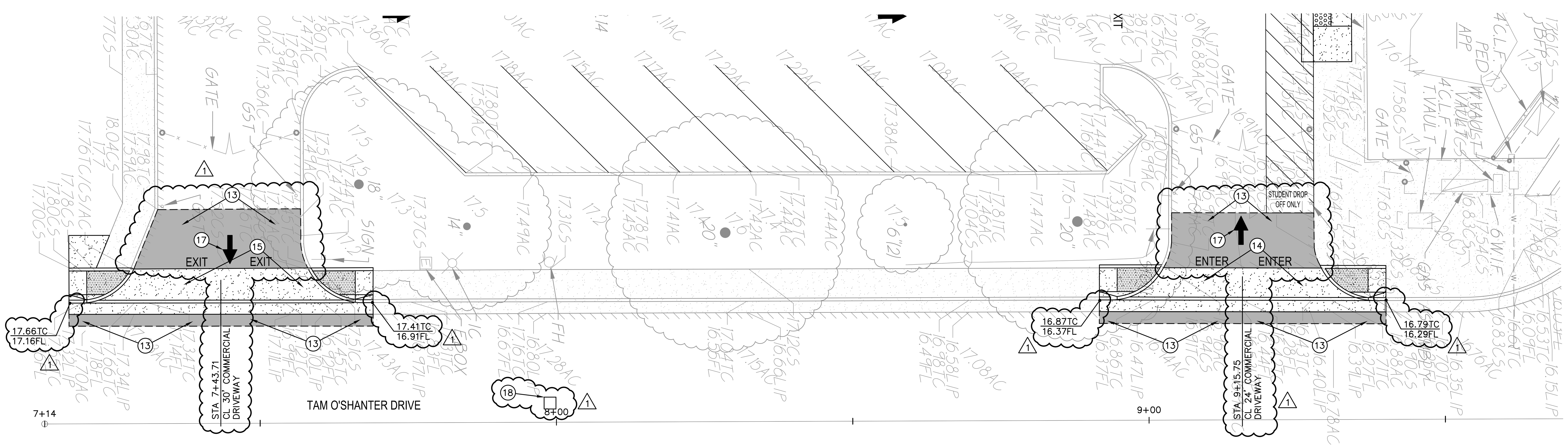


IMPROVEMENT PLAN - NORTH

BASE BID 1

CONSTRUCTION NOTES

11. CONSTRUCT 30' COMMERCIAL DRIVEWAY PER CITY OF STOCKTON STD. DWG. R-59.
12. PLACE VERTICAL CURB, GUTTER AND SIDEWALK PER CITY OF STOCKTON STD. DWG. R-52.
13. PATCH BACK AC PAVING WITH MIN. 8" AC.
14. REMOVE AND REPLACE EXISTING DRIVEWAY W/24' COMMERCIAL DRIVEWAY PER CITY OF STOCKTON STD. DWG R-59.
15. REMOVE AND REPLACE EXISTING DRIVEWAY W/30' COMMERCIAL DRIVEWAY PER CITY OF STOCKTON STD. DWG. R-59.
16. CONSTRUCT 4' CHAIN LINK FENCE.
17. TYPE IV ARROW.
18. BLUE MARKER PER CA MUTCD FIGURE 3B-102(CA).
19. PROVIDE INLET SEDIMENT CONTROL MEASURES PER 1/C6.2



IMPROVEMENT PLAN - SOUTH

BASE BID 1

REVISIONS				
NO.	DESCRIPTION	DATE	BY	APPROVED BY
1	ADDENDUM 1	02/05/20		

PARKLANE ELEMENTARY SCHOOL
8405 TAM O'SHANTER DRIVE
STOCKTON, CALIFORNIA 95210

FRONTAGE IMPROVEMENTS

DEPARTMENT OF PUBLIC WORKS
CITY OF STOCKTON, CALIFORNIA

SCALE: AS NOTED	APPROVED BY:	DATE:	SHEET NO. C6.3
DESIGNED BY: TF			
DRAWN BY: TB			
CHECKED BY: TF	CITY ENGINEER STOCKTON, CA.		PROJECT NO. 19-093

PROFESSIONAL ENGINEER THOMAS E. FASSBENDER NO. C48254 CIVIL STATE OF CALIFORNIA 2/28/2020

WC — WARREN CONSULTING ENGINEERS, INC. 1117 WINDFIELD WAY, SUITE 110 EL DORADO HILLS, CA 95762 | (916) 985-1870

811 Know what's below. Call before you dig.

FRONTAGE IMPROVEMENTS
PARKLANE ELEMENTARY SCHOOL
8405 TAM O'SHANTER DRIVE
STOCKTON, CALIFORNIA

DESIGNED: TF	DRAWN: ML	CHECKED: TF	DATE: 01-06-20

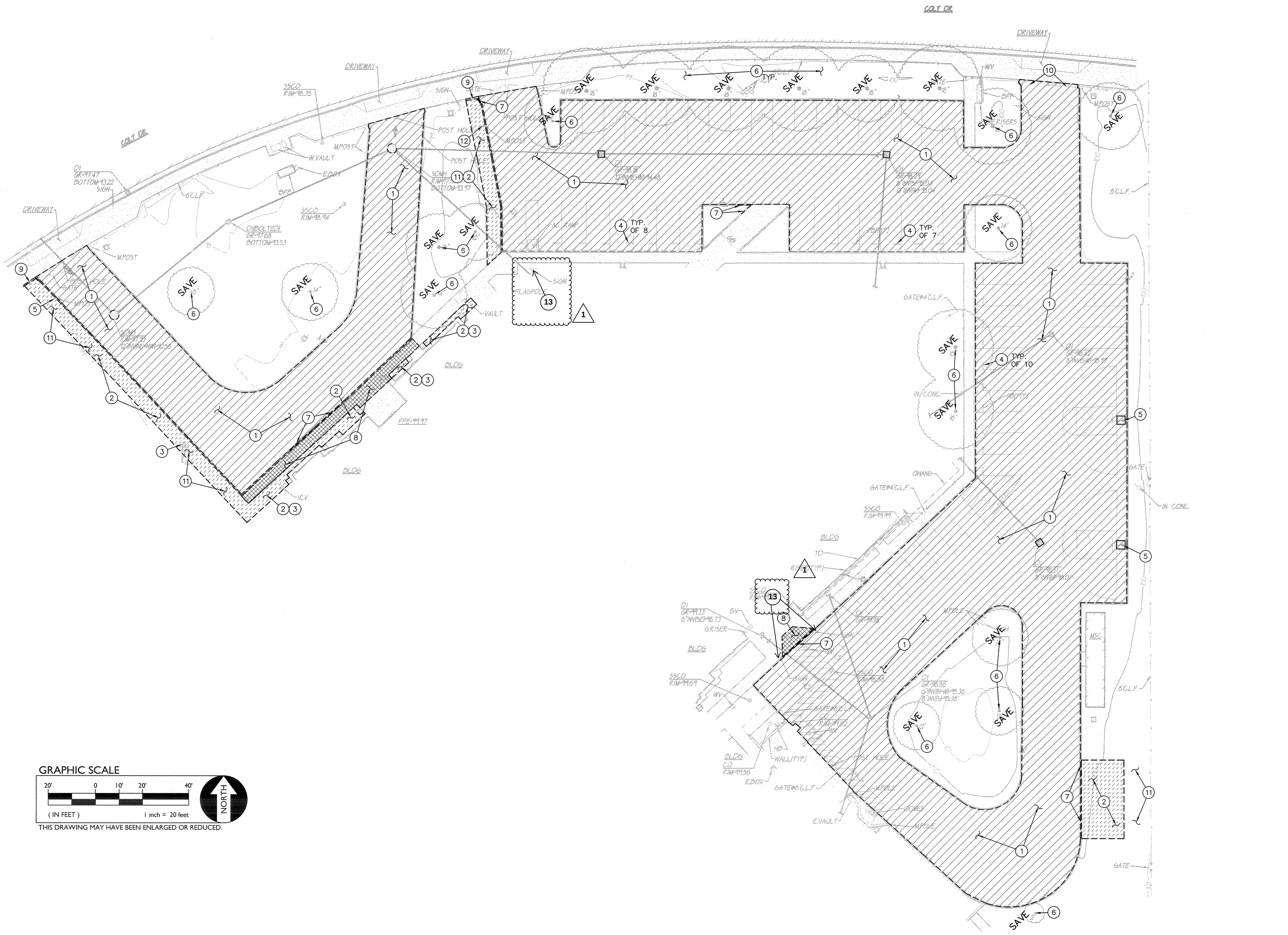
REVISIONS			AGENCY APPROVAL	
NO.	DESCRIPTION	DATE	BY	DATE
1	ADDENDUM 1	02/05/20		

HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-093
A.P.N.
BENCHMARK NO. —
ELEV. —

TITLE: FRONTAGE IMPROVEMENTS
PROJECT: PARKLANE ELEMENTARY SCHOOL PAVING PHASE II LODI USD
SAN JOAQUIN CO., CALIFORNIA

SHEET NO. C6.3

FILENAME: I:\19-093\CIVIL\DWG\19-093-C6.1-C6.3.DWG PLOTTED: Friday, February 28, 2020



DEMOLITION NOTES

1. REMOVE EXISTING ASPHALT PAVING AND AGGREGATE BASE. WHERE SAWCUT EDGES ARE SHOWN, THEY SHALL BE A NEAT STRAIGHT LINE. MAINTAIN CLEAN STRAIGHT CUT EDGE UNTIL NEW PAVING PLACED.
2. LIMITS OF CLEAR AND GRUB.
3. REMOVE AND DISPOSE OF EXISTING IRRIGATION VALVES AND PIPE.
4. REMOVE AND DISPOSE OF EXISTING CONCRETE PARKING BUMPER.
5. EXISTING BASKETBALL POST TO REMAIN AND BE PROTECTED.
6. EXISTING TREE TO REMAIN.
7. REMOVE AND DISPOSE OF EXISTING CONCRETE CURB TO LIMITS SHOWN.
8. REMOVE EXISTING CONCRETE PAVING. SAWCUT AND REMOVE TO NEAREST JOINT.
9. REMOVE FENCE PANEL TO ALLOW FOR GATE INSTALLATION.
10. REMOVE ROLLING GATE.
11. CAP IRRIGATION TO REMOVED PLANTERS.
12. ADJUST IRRIGATION FOR NEW WALKS.
13. REMOVE POST AND ASSOCIATED FOOTINGS.

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
02 118114
DATE JAN 06 2020

REVISIONS				
NO.	DESCRIPTION	DATE	AGENCY APPROVAL BY	DATE
1	ADDENDUM 1	02/05/20		

DESIGNED: TF
DRAWN: ML
CHECKED: TF
DATE: 01-06-20

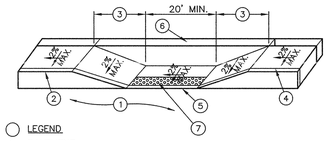
A.P.N. –
BENCHMARK NO. –
ELEV. –
HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-094

WARREN CONSULTING ENGINEERS, INC.
1117 WINDFIELD WAY, SUITE 110
EL DORADO HILLS, CA 95762 (916) 985-1870

TITLE: DEMOLITION PLAN
PROJECT: PLAZA ROBLES HIGH SCHOOL PAVING PHASE II LODI USD
SAN JOAQUIN CO. CALIFORNIA

SHEET NO. C1.1

FILENAME: I:\19-094\CIVIL\DWG\19-094-C1.1.DWG PLOTTED: Friday, January 03, 2020

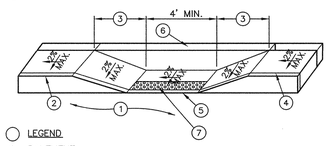


LEGEND

1. PAVEMENT.
2. TOP FACE OF CURB, STANDARD 6" HIGH.
3. 8.3% (1:12) MAXIMUM SLOPE.
4. SCORE MARK, 6" BACK OF CURB.
5. TRANSITION SHALL BE FLUSH AND FREE OF ABRUPT CHANGE PER CALIFORNIA BUILDING CODE, TITLE 24, SECTION 11B-406.5.8.
6. 6" WIDE RETAINING CURB, HEIGHT TO BE DETERMINED BY PROJECTED BACK OF WALK GRADE AT EACH END OF CURB RETURN AND BACK OF LANDING SURFACE.
7. PLACE 36" WIDE PREFABRICATED CAST IN PLACE DETECTABLE WARNING TILE BY ARMOR-TILE OR APPROVED EQUAL. (3/C2.1)

1/C2.1 ACCESSIBLE LOADING

NO SCALE



LEGEND

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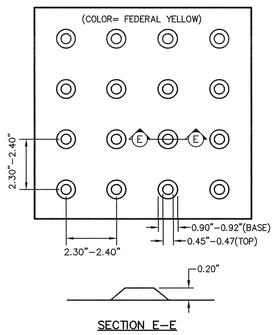
6. 6" WIDE RETAINING CURB, HEIGHT TO BE DETERMINED BY PROJECTED BACK OF WALK GRADE AT EACH END OF CURB RETURN AND BACK OF LANDING SURFACE.
7. PLACE 36" WIDE PREFABRICATED CAST IN PLACE DETECTABLE WARNING TILE BY ARMOR-TILE OR APPROVED EQUAL. (3/C2.1)

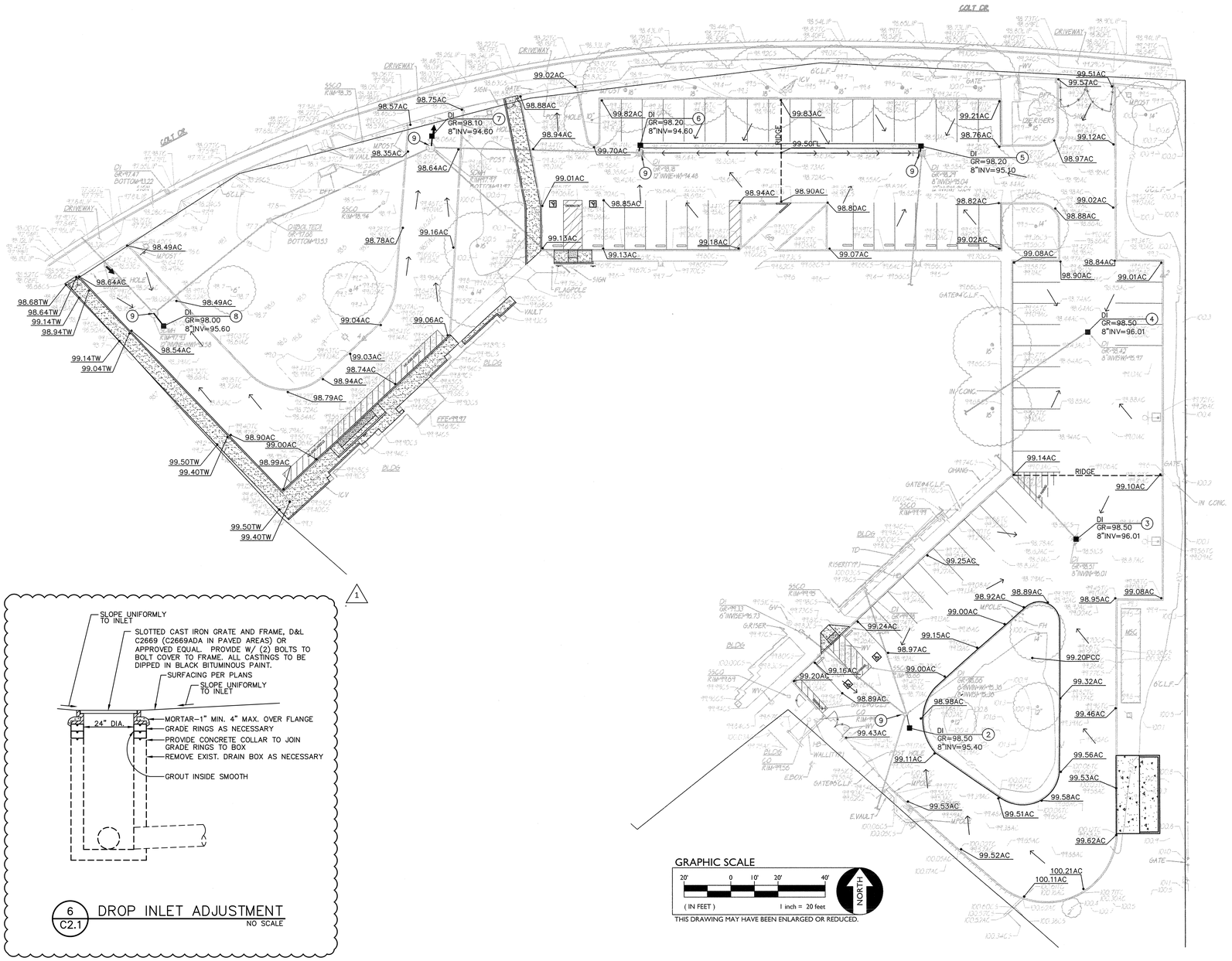
2/C2.1 ACCESSIBLE CURB RAMP

NO SCALE



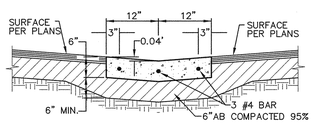
3/C2.1 TRUNCATED DOMES

NO SCALE



6/C2.1 DROP INLET ADJUSTMENT

NO SCALE

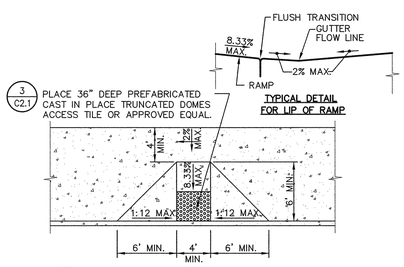


NOTES:

1. PROVIDE FELT EXPANSION JOINTS (E.J.) AT 60 FEET O.C. SEAL E.J. WITH APPROVED JOINT SEALANT. PROVIDE CONTROL JOINTS AT 10 FEET O.C.
2. AT E.J. USE 1/2"X24" SMOOTH DOWELS, ALIGN WITH REBAR, GREASE 1/2 THE LENGTH BEFORE CONCRETE PLACEMENT.

4/C2.1 CONCRETE VALLEY GUTTER

NO SCALE



5/C2.1 ACCESSIBLE RAMP

NO SCALE

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
02 118114
AC RS SS
DATE JAN 17 R 2020

GRADING NOTES

1. MATCH EXISTING GRADE/ELEVATION.
2. PROVIDE AND INSTALL CONTECH INLET #1. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005.
3. REMOVE EXIST. INLET. PROVIDE AND INSTALL CONTECH INLET #2 ON EXIST. SD
4. REMOVE EXIST. INLET. PROVIDE AND INSTALL CONTECH INLET #3 ON EXIST. SD
5. PROVIDE AND INSTALL CONTECH INLET #4. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005.
6. PROVIDE AND INSTALL CONTECH INLET #5. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005.
7. PROVIDE AND INSTALL CONTECH INLET #6. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005.
8. PROVIDE AND INSTALL CONTECH INLET #7. CONNECT TO EXIST. INLET WITH 10" SD, S=0.005.
9. ADJUST EXIST. INLET TO FINISH GRADE. (6/C2.1) (1)

A.P.N. ____ ELEV. ____

BENCHMARK NO. ____

HORIZONTAL SCALE:	VERTICAL SCALE:
AS NOTED	AS NOTED

JOB NO.: 19-094

AGENCY APPROVAL

DATE	BY	DATE

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	02/05/20

DESIGNED: TF
DRAWN: ML
CHECKED: TF
DATE: 01-06-20

PROFESSIONAL ENGINEER REGISTERED THOMAS E. FRIDDERSICK NO. C46254 CIVIL STATE OF CALIFORNIA 1/3/2020

WCE
WARREN CONSULTING ENGINEERS, INC.
1317 WINDFIELD WAY, SUITE 110
EL DORADO HILLS, CA 95762 (916) 934-1870

TITLE: GRADING PLAN

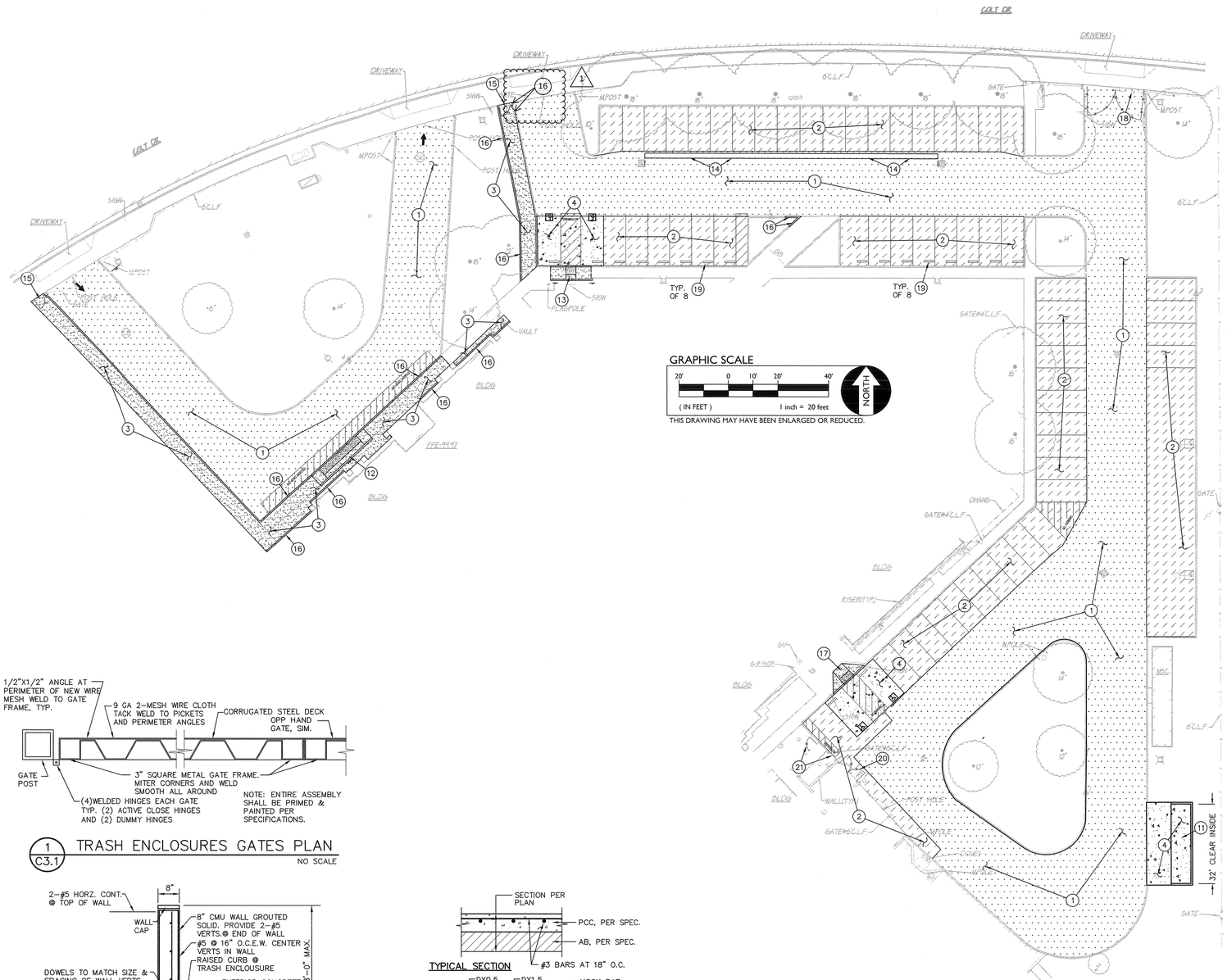
PROJECT: PLAZA ROBLES HIGH SCHOOL PAVING PHASE II LODI USD

SAN JOAQUIN CO. CALIFORNIA

SHEET NO.

C2.1

FILENAME: I:\19-094\CIVIL\DWG\19-094-C2.1.DWG PLOTTED: Friday, January 03, 2020



PAVING GENERAL NOTES:

1. ASPHALT MIX SHALL MEET CALTRANS SPECIFICATIONS FOR TYPE B ASPHALTIC CONCRETE. REFERENCE CALTRANS S AND PROJECT SPECIFICATIONS.
2. AGGREGATE BASE SHALL MEET CALTRANS SPECIFICATIONS FOR CLASS II AGGREGATE BASE.
3. ALL AGGREGATE BASE SHALL BE MOISTURE CONDITIONED TO, OR SLIGHTLY ABOVE, OPTIMUM MOISTURE CONTENT AND COMPACTED TO 95% RELATIVE COMPACTION.
4. RECYCLED ASPHALT MAY BE USED AS CONCRETE AND ASPHALT BASE MATERIAL PROVIDED IT MEETS CITY OF SACRAMENTO SPECIFICATIONS FOR CLASS II AB.
5. PAVEMENT SUBGRADE PREPARATION, I.E. SCARIFICATION, MOISTURE CONDITIONING, AND COMPACTION SHALL BE PERFORMED AFTER;
   A. POT HOLING ALL EXISTING UTILITIES.
   B. THE INSTALLATION OF UNDERGROUND UTILITIES AND TRENCHES BACKFILLED IN ACCORDANCE WITH THESE PLANS.
6. ALL AREAS DISTURBED BY GRADING, DEMOLITION, OR CONSTRUCTION ACCESS, WHICH ARE NOT SURFACED BY THIS SET OF PLANS, OR LANDSCAPE PLANS, SHALL BE RESTORED.
7. REFER TO GRADING PLANS FOR CURBS, CURB GUTTERS, VALLEY GUTTERS, AND OTHER CONCRETE STRUCTURES AND PAVING FEATURES NOT SPECIFICALLY NOTED ON THIS PLAN.
8. ADJUST TO FINISH GRADE ALL BOXES, FRAMES, COVERS SLEEVES, POST HOLES, GRATES, ETC. FOUND IN NEW ASPHALT OR CONCRETE PAVING AREAS, WHICH ARE NOT NOTED FOR REMOVAL. CLEAN/OR REPLACE AS NECESSARY TO ENSURE PROPER SEATING.

PAVING LEGEND

(1) TYPE 1 PAVING
PLACE 3" AC OVER 8" CLASS II AB ON LIME TREATED SUBGRADE COMPACTED PER SPECIFICATIONS.

(2) TYPE 2 PAVING
PLACE 3" AC OVER 7" CLASS II AB ON SUBGRADE COMPACTED PER SPECIFICATIONS. (1)

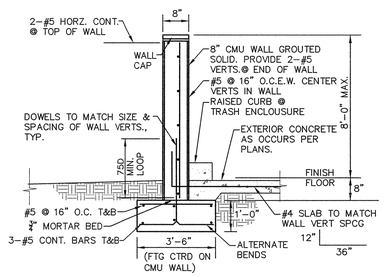
(3) TYPE 3 PAVING
PLACE 5" PCC WITH #4 REBAR @ 18" O.C.E.W. OVER 4" CLASS II AB ~~ON LIME TREATED~~ SUBGRADE COMPACTED PER SPECIFICATIONS. (4/C3.1)

(4) TYPE 4 PAVING
PLACE 6" PCC WITH #4 REBAR @ 18" O.C.E.W. OVER 6" CLASS II AB ~~ON LIME TREATED~~ SUBGRADE COMPACTED PER SPECIFICATIONS. (4/C3.1)

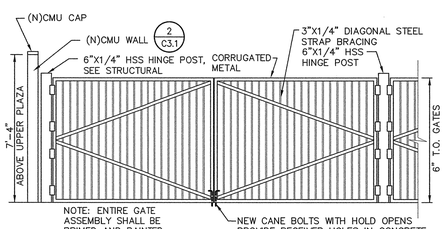
CONSTRUCTION NOTES

11. CONSTRUCT TRASH ENCLOSURE PER (1/C3.1) (2/C3.1) (3/C3.1)
12. CONSTRUCT ACCESSIBLE LOADING RAMP PER (1/C2.1)
13. CONSTRUCT ACCESSIBLE CURB RAMP PER (2/C2.1)
14. CONSTRUCT CONCRETE VALLEY GUTTER PER (4/C2.1)
15. CONSTRUCT 4' CHAIN LINK GATE THERE SHALL BE A LEVEL LANDING EACH SIDE OF GATE 60" EACH SIDE OF GATE AND 24" PAST STRIKE SIDE OF GATE. (5/C3.1) (6/C3.1)
16. CONSTRUCT CONCRETE CURB PER (7/C3.1)
17. CONSTRUCT ACCESSIBLE RAMP PER (5/C2.1)
18. CONSTRUCT 23' CHAIN LINK GATE PER (8/C3.1)
19. PROVIDE WHEEL STOPS PER (3/C4.1) (1)
20. CONSTRUCT SLATTED CHAIN LINK GATE AT EXISTING ENCLOSURE.
21. CONSTRUCT 4' CHAIN LINK GATE AT EXISTING ENCLOSURE. REMOVE EXISTING GATE AND PROVIDE FENCE PANEL.

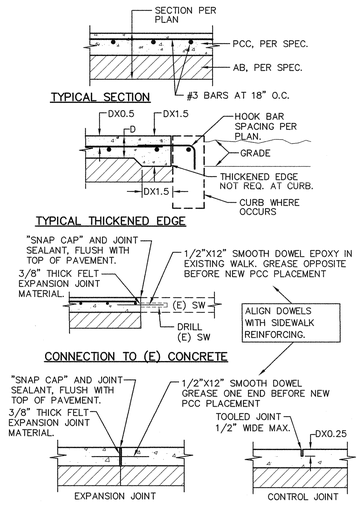
(1/C3.1) TRASH ENCLOSURES GATES PLAN
NO SCALE



(2/C3.1) TRASH ENCLOSURE CMU WALL
NO SCALE



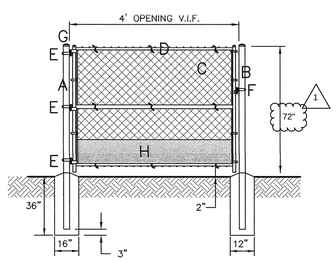
(3/C3.1) NEW TRASH ENCLOSURE GATES
NO SCALE



TYPICAL JOINTS

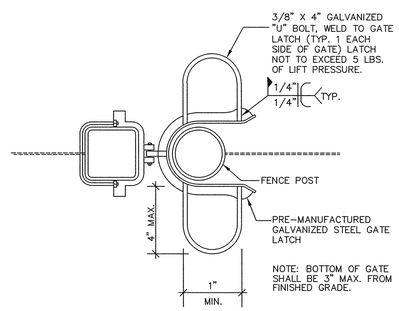
NOTES:
1. PROVIDE FELT EXPANSION JOINTS AT 20 FEET O.C. MIN.
2. PROVIDE CONTROL JOINTS AT 10 FEET O.C. MIN.
3. EXPANSION OR CONTROL JOINTS SHALL NOT EXCEED 1/2" IN SURFACE WIDTH.

(4/C3.1) CONCRETE SIDEWALK
NO SCALE



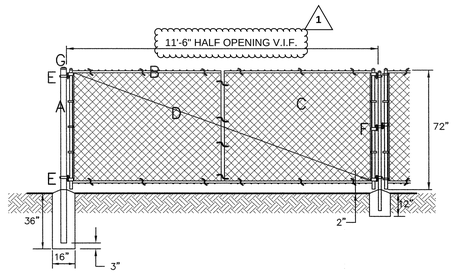
A – 4" OD SCH. 40 GALV. STEEL POST, POWDER COATED BLACK.
B – 2 7/8" OD SCH. 40 GALV. STEEL POST, POWDER COATED BLACK.
C – FABRIC TO MATCH FENCE.
D – 1 5/8" OD SCH. 40 WELDED GALV. STEEL FRAME, POWDER COATED BLACK.
E – 180 DEGREE PRESSED STEEL INDUSTRIAL HINGE.
F – MALLEABLE IRON (LOCKABLE) GATE FORK LATCH, SEE 6/C3.1.
G – ALL CAPS AND FITTINGS HEAVY INDUSTRIAL GALV. GRADE, POWDER COATED BLACK.
H – KICK PLATE PER 9/C3.1.

(5/C3.1) 4' SWING CHAIN LINK GATE
NO SCALE



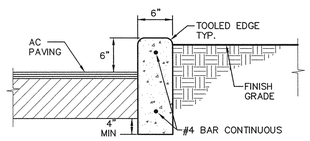
MOUNT LATCH PADDLE BETWEEN 30" – 44" A.F.F.

(6/C3.1) ACCESSIBLE GATE LATCH
NO SCALE



A – 4" OD SCH. 40 GALV. STEEL POST, POWDER COATED BLACK.
B – 1 5/8" OD SCH. 40 WELDED GALV. STEEL FRAME, POWDER COATED BLACK.
C – FABRIC TO MATCH FENCE.
D – 3/8" OD ADJUSTABLE INDUSTRIAL TRUSS ROD, POWDER COATED BLACK.
E – 180 DEGREE PRESSED STEEL INDUSTRIAL HINGE.
F – 1 5/8" OD LOCKABLE INDUSTRIAL GALV. DROP ROD ASSEMBLY.
G – ALL CAPS AND FITTINGS HEAVY INDUSTRIAL GALV. GRADE, POWDER COATED BLACK.

(8/C3.1) 23' DOUBLE SWING CHAIN LINK GATE
NO SCALE



NOTES:
1. PROVIDE FELT EXPANSION JOINTS (E.J.) AT 60 FEET O.C. PROVIDE CONTROL JOINTS AT 10 FEET O.C., EXCEPT WHEN PLACING ADJACENT TO CONCRETE WALKS THE EXPANSION JOINTS SHALL ALIGN WITH THE EXPANSION JOINTS SHOWN FOR THE CONCRETE WALKS.
2. AT E.J. USE 1/2"X24" SMOOTH DOWELS, ALIGN WITH REBAR,GREASE 1/2 THE LENGTH BEFORE CONCRETE PLACEMENT.

(7/C3.1) CONCRETE CURB
NO SCALE

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
02 118114
AC FLS SS
DATE JAN 0 8 2021

ELEV. –
A.P.N. –
BENCHMARK NO. –

HORIZONTAL SCALE:	AS NOTED
VERTICAL SCALE:	AS NOTED
JOB NO.:	19-094

AGENCY APPROVAL

BY	DATE

REVISIONS

NO.	DESCRIPTION	DATE
1	ADDENDUM 1	02/05/20

DESIGNED:	TF
DRAWN:	ML
CHECKED:	TF
DATE:	01-06-20

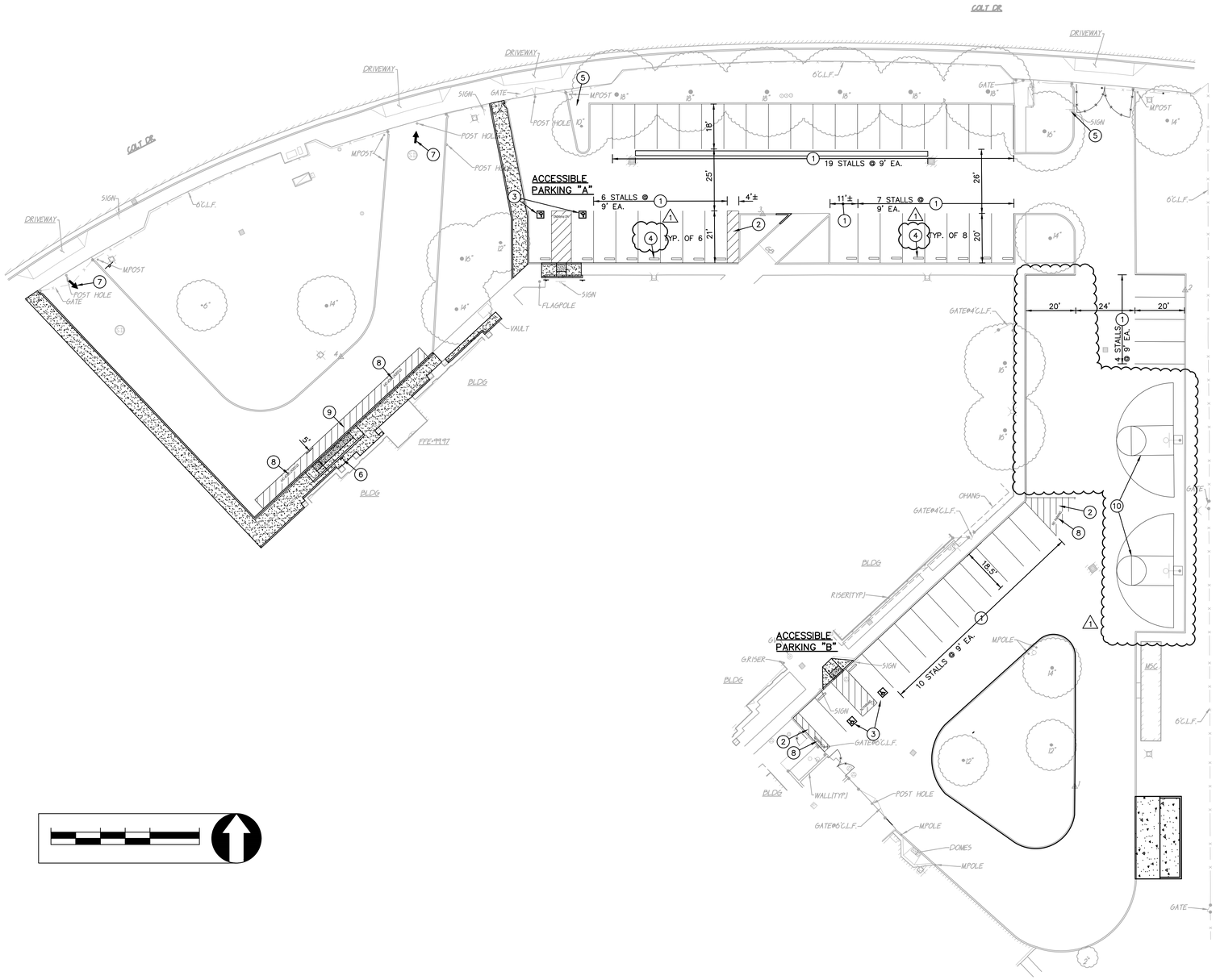
REGISTERED PROFESSIONAL ENGINEER THOMAS F. FISHBURN NO. C46254 CIVIL STATE OF CALIFORNIA 1/3/2020

WCE
WARREN CONSULTING ENGINEERS, INC.
1117 WINDFIELD WAY, SUITE 110
EL DORADO HILLS, CA 95762 (916) 933-1970

TITLE: PAVING PLAN
PROJECT: PLAZA ROBLES HIGH SCHOOL PAVING PHASE II LODI USD
SAN JOAQUIN CO., CALIFORNIA

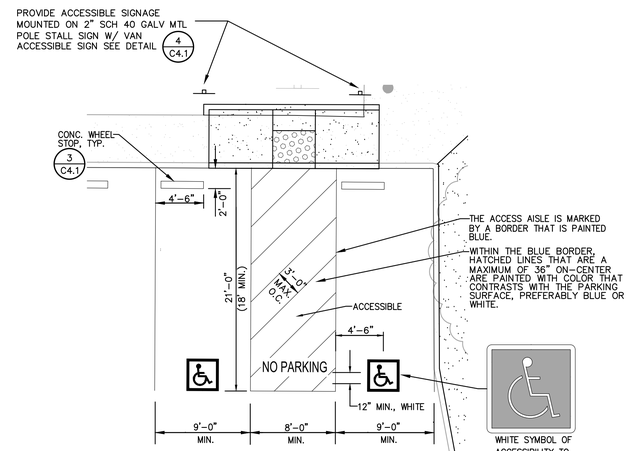
SHEET NO.
C3.1

FILENAME: I:\19-094\CIVIL\DWG\19-094-C3.1.DWG PLOTTED: Friday, January 03, 2020

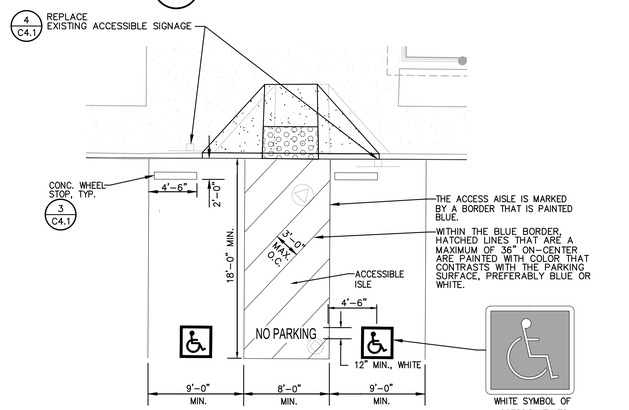


NOTE:
CONTRACTOR SHALL PROVIDE A ONE COAT TEMPORARY STRIPING AFTER PAVING TO ALLOW FOR CURE TIME PRIOR TO SEAL COAT AND FINAL STRIPING.

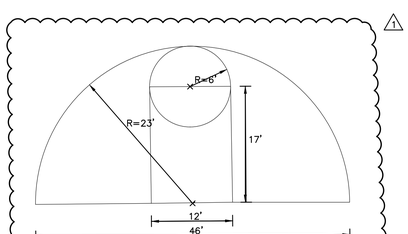
1. PROVIDE 4" WIDE WHITE PARKING STALL STRIPING.
2. PROVIDE "NO PARKING" STRIPING, DIAGONAL @ 3' O.C.
3. PROVIDE ACCESSIBLE PARKING STRIPING PER 1/C4.1 2/C4.1 3/C4.1
4. PROVIDE CONCRETE WHEEL STOP PER 3/C4.1
5. PROVIDE ACCESSIBLE PARKING LOT SIGN PER 5/C4.1
6. PROVIDE LOADING ZONE SIGN PER 6/C4.1
7. PAINT TYPE 1 DIRECTIONAL ARROW.
8. PAINT 12" HIGH, WHITE LETTERS.
9. PROVIDE LOADING ZONE PARKING STRIPING DIAGONAL @ 3' O.C.
10. PROVIDE BASKETBALL COURT STRIPING 7/C4.1



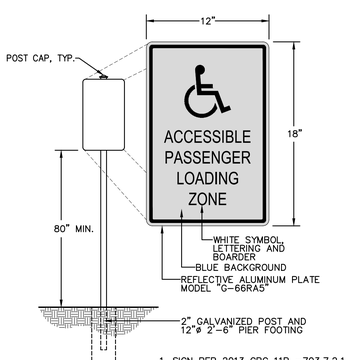
1/C4.1 ACCESSIBLE PARKING A
NO SCALE



2/C4.1 ACCESSIBLE PARKING B
NO SCALE

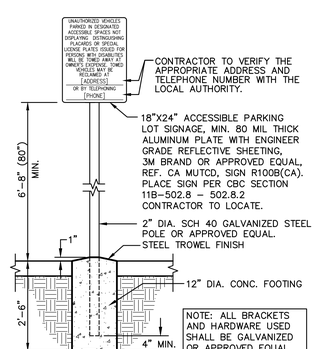


7/C4.1 BASKETBALL COURT STRIPING

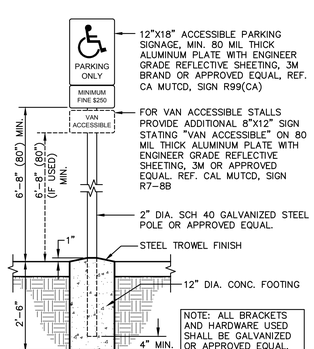


1. SIGN PER 2013 CBC 11B -703.7.2.1

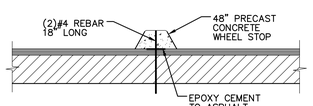
6/C4.1 ACCESSIBLE LOADING ZONE SIGN
G-66RA5
NO SCALE



5/C4.1 PARKING AREA SIGN
(CALIFORNIA ONLY)
NO SCALE



4/C4.1 PARKING SIGNAGE
ACCESSIBLE STALLS (CALIFORNIA ONLY)
NO SCALE



3/C4.1 CONCRETE WHEEL STOP
NO SCALE

NO.	DESCRIPTION	DATE	BY	DATE
1	ADDENDUM 1	02/05/20		

REVISIONS

AGENCY APPROVAL

HORIZONTAL SCALE: AS NOTED
VERTICAL SCALE: AS NOTED
JOB NO.: 19-094
A.P.N.
BENCHMARK NO. – ELEV. –

DESIGNED: TF
DRAWN: ML
CHECKED: TF
DATE: 01-06-20

REGISTERED PROFESSIONAL ENGINEER THOMAS E. FLETCHER NO. 62853 CIVIL STATE OF CALIFORNIA 2/5/2020

WARREN CONSULTING ENGINEERS, INC.
1117 WINDFIELD WAY, SUITE 110
EL DORADO HILLS, CA 95762 | (916) 985-8870

TITLE: STRIPING AND SIGNAGE PLAN

PROJECT: PLAZA ROBLES HIGH SCHOOL
PAVING PHASE II
LODI USD
SAN JOAQUIN CO., CALIFORNIA

SHEET NO.
C4.1

FILENAME: I:\19-094\CIVIL\DWG\19-094-C4.1.DWG PLOTTED: Wednesday, February 05, 2020