



CM CLARIFICATION BULLETIN #4

BULLETIN NO:	FOUR (4)	DATE:	February 23, 2024
PROJECT:	SSUSD – ORNAMENTAL FENCE AT FALLER ELEMENTARY SCHOOL		
PROJECT NO:	CCC #23-015		
DISTRICT:	SIERRA SANDS UNIFIED SCHOOL DISTRICT		
ARCHITECT:	ORDIZ-MELBY ARCHITECTS		
CONSTRUCTION MANAGER	COLOMBO CONSTRUCTION CO., INC. 3211 Rio Mirada Drive Bakersfield, CA 93308 661-316-0100	BID DATE:	REVISED February 28, 2024 @ 11 AM

NOTICE TO ALL CONTRACTORS SUBMITTING BIDS FOR THIS WORK AND TO ALL PLAN HOLDERS:

You are hereby notified of the following changes, clarifications, or modifications to the original Manual/Forms/Plans. This Bulletin shall supersede the original Manual/Forms/Plans, and previous CM Bulletins where it contradicts the same and shall take precedence over anything to the contrary therein. All other conditions remain unchanged.

ITEM 1 PREBID RFI'S ANSWERED BY CM:

- See Pre-Bid RFI's:
 - PB-RFI-001 Core Drills-resp
 - PB-RFI-002 Trench - Electrical Conduits-Resp
 - PB-RFI-003 Junction Box-Resp
 - PB-RFI-004 Rework - Relocate Sprinklers-Resp
 - PB-RFI-005 Pavers Area-Resp
 - PB-RFI-006 Multipurpose Building - Dimensions-Resp
 - PB-RFI-007 Bollards-Resp

ITEM 2 REFERENCE DRAWING:

- Marked up drawings A-121 and A-123 by the CM to clarify scope of work.

COLOMBO CONSTRUCTION CO., INC.

Jeffrey Crafton/mvm

Jeffrey Crafton,
Project Manager

CM Clarification 4 - Page 1 of 1
Sierra Sands Unified School District

K:\Common\JOBS\2023\23-015 Ornamental Fence-Faller ES\00-Preconstruction\06-Clarifications\CMC 04\CM Clarification 04.docx



Colombo Construction Co., Inc.
 3211 Rio Mirada Dr.
 Bakersfield, California 93308-4945
 P: (661) 316-0100
 F: (661) 316-0101

Project: 23-015 SSUSD-Mtl Fence-Faller ES
 1500 W Upjohn Avenue
 Ridgecrest, California 93555

RFI #PB-001: Core Drills

Status	Closed on 02/23/24		
To	Stephanie Ponce (Ordiz-Melby Architects) Jeannie S Bertolaccini (Ordiz-Melby Architects) Henry Smith (Ordiz-Melby Architects) Gursewak Ghatora (Ordiz-Melby Architects) Charlene Perry (Ordiz-Melby Architects)	From	Marisa Garza (Colombo Construction Co Inc) 3211 Rio Mirada Drive Bakersfield, California 93308-4945
Date Initiated	Feb 1, 2024	Due Date	Feb 8, 2024
Location		Project Stage	Bidding
Cost Impact		Schedule Impact	
Spec Section		Cost Code	
Drawing Number	A-112	Reference	
Linked Drawings			
Received From			
Copies To	Joe Ballard (Colombo Construction Co Inc), Randy Coit (Sierra Sands Unified School District), Jeffrey Crafton (Colombo Construction Co Inc), Marisa Garza (Colombo Construction Co Inc), Maegan Martinez (Colombo Construction Co Inc), Priscilla Phillips (Colombo Construction Co Inc)		

Activity

Question	<p>Question from Marisa Garza Colombo Construction Co Inc on Thursday, Feb 1, 2024 at 10:02 AM PST Confirm core drills are acceptable in concrete?</p>
Official Response	<p>Response from Kevin Dunn Colombo Construction Co Inc on Monday, Feb 19, 2024 at 10:12 AM PST There are 2 options. Option 1: core drill at all posts as needed with the exception of the removal of pipe bollards. Option 2: saw-cut full length of new fence line as needed & patch back. See clarification.</p>



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 1500 W Upjohn Avenue
 Ridgecrest, California 93555

RFI #PB-002: Trench - Electrical Conduits

Status	Closed on 02/23/24		
To	Stephanie Ponce (Ordiz-Melby Architects) Jeannie S Bertolaccini (Ordiz-Melby Architects) Henry Smith (Ordiz-Melby Architects) Gursewak Ghatora (Ordiz-Melby Architects) Charlene Perry (Ordiz-Melby Architects)	From	Marisa Garza (Colombo Construction Co Inc) 3211 Rio Mirada Drive Bakersfield, California 93308-4945
Date Initiated	Feb 1, 2024	Due Date	Feb 8, 2024
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Cost Impact		Schedule Impact	
Spec Section		Cost Code	
Drawing Number	A-112	Reference	
Linked Drawings			
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Activity

Question	<p>Question from Marisa Garza Colombo Construction Co Inc on Thursday, Feb 1, 2024 at 10:10 AM PST Verify trench depth, width and location for electrical conduits.</p>
Official Response	<p>Response from Kevin Dunn Colombo Construction Co Inc on Monday, Feb 19, 2024 at 10:09 AM PST Treach will be 24" wide & 30" in depth. See clairfactons for location.</p>



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RFI #PB-003: Junction Box

Status	Closed on 02/23/24		
To	Stephanie Ponce (Ordiz-Melby Architects) Jeannie S Bertolaccini (Ordiz-Melby Architects) Henry Smith (Ordiz-Melby Architects) Gursewak Ghatora (Ordiz-Melby Architects) Charlene Perry (Ordiz-Melby Architects)	From	Marisa Garza (Colombo Construction Co Inc) 3211 Rio Mirada Drive Bakersfield, California 93308-4945
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Activity

Question

Question from Marisa Garza Colombo Construction Co Inc on Thursday, Feb 1, 2024 at 10:15 AM PST
Spec on Junction box for where conduits come up at building.

Official Response

Response from Kevin Dunn Colombo Construction Co Inc on Monday, Feb 19, 2024 at 10:07 AM PST
This will be a concrete traffic junction box with metal lid.
Contractor to provide this spec when job is awarded.



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RFI #PB-004: Rework / Relocate Sprinklers

Status	Closed on 02/23/24		
To	Stephanie Ponce (Ordiz-Melby Architects) Jeannie S Bertolaccini (Ordiz-Melby Architects) Henry Smith (Ordiz-Melby Architects) Gursewak Ghatora (Ordiz-Melby Architects) Charlene Perry (Ordiz-Melby Architects)	From	Marisa Garza (Colombo Construction Co Inc) 3211 Rio Mirada Drive Bakersfield, California 93308-4945
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Spec Section		Cost Code	
Drawing Number	A-112	Reference	
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Activity

Question	Question from Marisa Garza Colombo Construction Co Inc on Thursday, Feb 1, 2024 at 10:18 AM PST Verify contractor is required to rework / relocate sprinklers effected by concrete in grass areas.
Official Response	Response from Kevin Dunn Colombo Construction Co Inc on Monday, Feb 19, 2024 at 10:05 AM PST Contractor will be responsible to cut & cap any sprinkler heads that are in the path of the new fence line.



Colombo Construction Co., Inc.
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Project: 23-015 SSUSD-Mtl Fence-Faller ES
1500 W Upjohn Avenue
Ridgecrest, California 93555

RFI #PB-005: Pavers Area

Status	Closed on 02/23/24		
To	Stephanie Ponce (Ordiz-Melby Architects) Jeannie S Bertolaccini (Ordiz-Melby Architects) Henry Smith (Ordiz-Melby Architects) Gursewak Ghatora (Ordiz-Melby Architects) Charlene Perry (Ordiz-Melby Architects)	From	Marisa Garza (Colombo Construction Co Inc) 3211 Rio Mirada Drive Bakersfield, California 93308-4945
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Location		Project Stage	Bidding
Cost Impact		Schedule Impact	
Spec Section		Cost Code	
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Linked Drawings			
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Activity

Question	Question from Marisa Garza Colombo Construction Co Inc on Thursday, Feb 1, 2024 at 10:21 AM PST Verify contractor is required to remove of, dispose of, and patch back pavers area where fence is located.
Official Response	Response from Kevin Dunn Colombo Construction Co Inc on Monday, Feb 19, 2024 at 10:01 AM PST Yes, Contractor will be responsible to saw-cut & remove any areas related to new fence installation & new "Future electrical trenching. See clarifications.



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RFI #PB-006: Multipurpose Building - Dimensions

Status	Closed on 02/23/24		
To	Stephanie Ponce (Ordiz-Melby Architects) Jeannie S Bertolaccini (Ordiz-Melby Architects) Henry Smith (Ordiz-Melby Architects) Gursewak Ghatora (Ordiz-Melby Architects) Charlene Perry (Ordiz-Melby Architects)	From	Marisa Garza (Colombo Construction Co Inc) 3211 Rio Mirada Drive Bakersfield, California 93308-4945
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Cost Impact		Schedule Impact	
Spec Section		Cost Code	
Drawing Number	A-112	Reference	
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Activity

Question	Question from Marisa Garza Colombo Construction Co Inc on Thursday, Feb 1, 2024 at 10:26 AM PST Provide dimension to fence off multipurpose building.
Official Response	Response from Kevin Dunn Colombo Construction Co Inc on Monday, Feb 19, 2024 at 09:58 AM PST The distance from the edge of building to Center line of fence is 19'-0". See attached PDF. Attachments A-121_ OVERALL SITE PLAN Rev.0 markup (1) (1).pdf

BUILDING LEGEND				BUILDING LEGEND			
BUILDING	TYPE	APP # 03-	DSA CERTIFICATION	BUILDING	TYPE	APP # 03-	DSA CERTIFICATION
BUILDING 'A'	MULTI-PURPOSE/ CLASSROOM	A# 111211	CERTIFICATION #2.	TOILET BUILDING	TOILETS	A# 112295	CERTIFICATION #1
BUILDING 'B'	LIBRARY/ CLASSROOM	A# 111211	CERTIFICATION #2.	R-6	CLASSROOMS	A# 109980	CERTIFICATION #1
BUILDING 'C'	CLASSROOM	A# 111211	CERTIFICATION #2.	R-7, R-8, R-9	CLASSROOMS	A# 112295	CERTIFICATION #1
BUILDING 'D'	EXISTING	A# 62849	CERTIFICATION #1	R-10, R-11, R-12	CLASSROOMS	A# 112295	CERTIFICATION #1
R-1	CLASSROOM	A# 50262	CERTIFICATION #1	R-13	CLASSROOM	A# 112893	CERTIFICATION #1
R-2	CLASSROOM	A# 52350	CERTIFICATION #1	SHADE STRUCTURE 1	SHADE STRUCTURE	A# 110906	CERTIFICATION #1
R-3	EXISTING	A# 109980	CERTIFICATION #1	SHADE STRUCTURE 2	SHADE STRUCTURE	A# 120556	CERTIFICATION #1
R-4	CLASSROOM	A# 109980	CERTIFICATION #1	SHADE STRUCTURE 3	SHADE STRUCTURE	A# 120556	CERTIFICATION #1
R-5	CLASSROOM	A# 110103	CERTIFICATION #2	KINDERGARTEN PLAYGROUND	SITE	A# 03-122141	UNDER CONSTRUCTION

Office Memorandum • Kern County Fire Department

To: Randy Coit Date: 2-11-22
 From: Fire Prevention Phone: 661-862-8750
 Subject: New Hydrant Installation
 A new hydrant has been installed at _____
 A flow test has been performed with the following results:
 APN # _____
 Static 66
 Residual 59
 GPM 18 4 1/2" outlet 2310 GPM

White - Station
 Canary - Graphics/Planning
 Pink - BFD
 FIRE 900 2415 246 (301)

ELECT./LOW VOLTAGE SCHE.

SYMBOL	DESCRIPTION
①	-3/4" C.O. SPARE -3/4" C.W. CONTROL CABLE TO ADMIN RECEPTION DESK PUSH BUTTON -3/4" C.W. (2) #10, (1) #10 GD. TO 20'1" AT ADMIN POWER PANEL SHOWN ON SITE PLAN (A-121)
②	-3/4" C.W. CAT 6 CABLE TO IDF -3/4" C.O. TO IDF

SITE LEGEND		SITE LEGEND	
TYPE	DESCRIPTION	TYPE	DESCRIPTION
[Symbol]	CONCRETE - 4" REINFORCED CONCRETE FLATWORK, #3 REBAR @ 24" O.C. BOTH WAYS LAP TO BE 24X DIA.	[Symbol]	EXISTING ACCESSIBLE BATHROOMS
[Symbol]	EMERGENCY VEHICLE ACCESS	[Symbol]	EXISTING BUILDINGS
[Symbol]	PROPERTY LINE	[Symbol]	PATH OF TRAVEL (P.O.T.) AS INDICATED IS A COMMON BARRIER FREE ACCESS ROUTE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" AT 1.2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL. P.O.T. IS A MINIMUM OF 48" WIDE. THE SURFACE SHALL BE FIRM, STABLE, AND SLIP RESISTANT. PASSING SPACES (11B-405.3) AT LEAST 60" X 60" SHALL BE LOCATED NOT MORE THAN 200' APART. PARTS OF P.O.T. WITH CONTINUOUS GRADIENTS SHALL HAVE 60" LEVEL AREAS AT INTERVALS OF 400' MAXIMUM (11B-403.7) SLOPE SHALL NOT EXCEED 2% CROSS-SLOPE AND 5% RUNNING SLOPE IN THE DIRECTION OF TRAVEL (11B-401.1) SLOPES GREATER THAN 5% TO A MAXIMUM OF 8.33% SHALL BE CONSIDERED AS A RAMP (11B-405). THERE SHALL BE NO DROP-OFF OVER 4" ALONG THE EDGE OF WALK OR LANDING. P.O.T. SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS AND OBJECTS PROTRUDING GREATER THAN 4" FROM A WALL, BETWEEN 27" TO 80" ABOVE FINISHED GRADE. ARCHITECT SHALL VERIFY THAT NO BARRIERS EXIST IN THE PATH OF TRAVEL.
[Symbol]	6'-0" HIGH ORNAMENTAL FENCE	[Symbol]	DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE POT IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS ADDITIONS AND STRUCTURAL REPAIRS, AS PART OF THE DESIGN OF THIS PROJECT. THE POT WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WERE DETERMINED TO BE NONCOMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NON COMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FIND OF UNREASONABLE HARSHNESS ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.
[Symbol]	EXISTING +6'-0" CHAINLINK FENCE	[Symbol]	DURING CONSTRUCTION, IF POT ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT
[Symbol]	HI-LOW DRINKING FOUNTAINS	[Symbol]	
[Symbol]	STUDENT BOYS RESTROOM	[Symbol]	
[Symbol]	STUDENT GIRLS RESTROOM	[Symbol]	
[Symbol]	STAFF RESTROOM	[Symbol]	
[Symbol]	NURSE RESTROOM	[Symbol]	
[Symbol]	UNISEX RESTROOM	[Symbol]	
[Symbol]	FIRE HYDRANT	[Symbol]	

GATE SCHEDULE

GATE	DIMENSION	DETAIL	HARDWARE SET #
S1	4'-0"X6'-8" MANGATE	C5/A-123	HDW 01
S2	8'-0"X6'-8" DOUBLE GATE	C4/A-123	HDW 02
S3	8'-0"X6'-8" DOUBLE GATE	C4/A-123	HDW 02
S4	8'-0"X6'-8" DOUBLE GATE	C4/A-123	HDW 02

810 FIRE & LIFE SAFETY SITE CONDITIONS SUBMITTAL

Division of the State Architect (DSA) documents referenced within this publication are available on the DSA Forms or DSA Publications webpages.
 To facilitate the Division of the State Architect's (DSA) fire and life safety plan review of project site conditions, DSA requires the design professional to provide the following information at time of project submittal for projects consisting of construction of a new campus, construction of new building(s), additions to existing buildings, and for site alternate design means for fire department emergency vehicle access, and fire suppression water supply. Information associated with compliance items 1 through 3 below is to be provided for all project types indicated above. Information associated with items 4 through 7 is to be completed when an alternate means is utilized. Acknowledgement by the school district and signature from the Local Fire Authority (LFA) is only required when an alternate design means is being requested.
 The Project Information and Fire & Life Safety Information sections are to be completed for all projects and imaged onto the fire access site plan. When an alternate design/means is proposed, all sections on pages 1 and 2 are to be completed and imaged on the fire access site plan.
 For additional information refer to the instructions at the end of this form and DSA Policy PL 09-01, Fire Flow for Buildings.

PROJECT INFORMATION
 School District/Owner: SIERRA SANDS SCHOOL DISTRICT
 Project Name/School: PERIMETER FENCE @ FALLER ELEMENTARY SCHOOL
 Project Address: 1500 UPJOHN AVE, RIDGECREST, CA 93555

FIRE & LIFE SAFETY INFORMATION
 1. Has a fire hydrant flow test been performed within the past 12 months? Yes No
 (If yes, provide a copy of the test data.)
 2. Was the fire hydrant water flow test performed as part of this LFA review? Yes No
 3. Is the project located within a designated fire hazard severity zone (FHSZ) as established by Cal-Fire? (If yes, indicate FHSZ classification below.) Yes No
 Refer to the following website for FHSZ locations: <http://gfs.fds.ca.gov/FHSZ/> Moderate High Very High
 Wildland Interface Area (WIFA) (If any designations are checked, project design must meet the requirements of CBC Chapter 7A.) WIFA

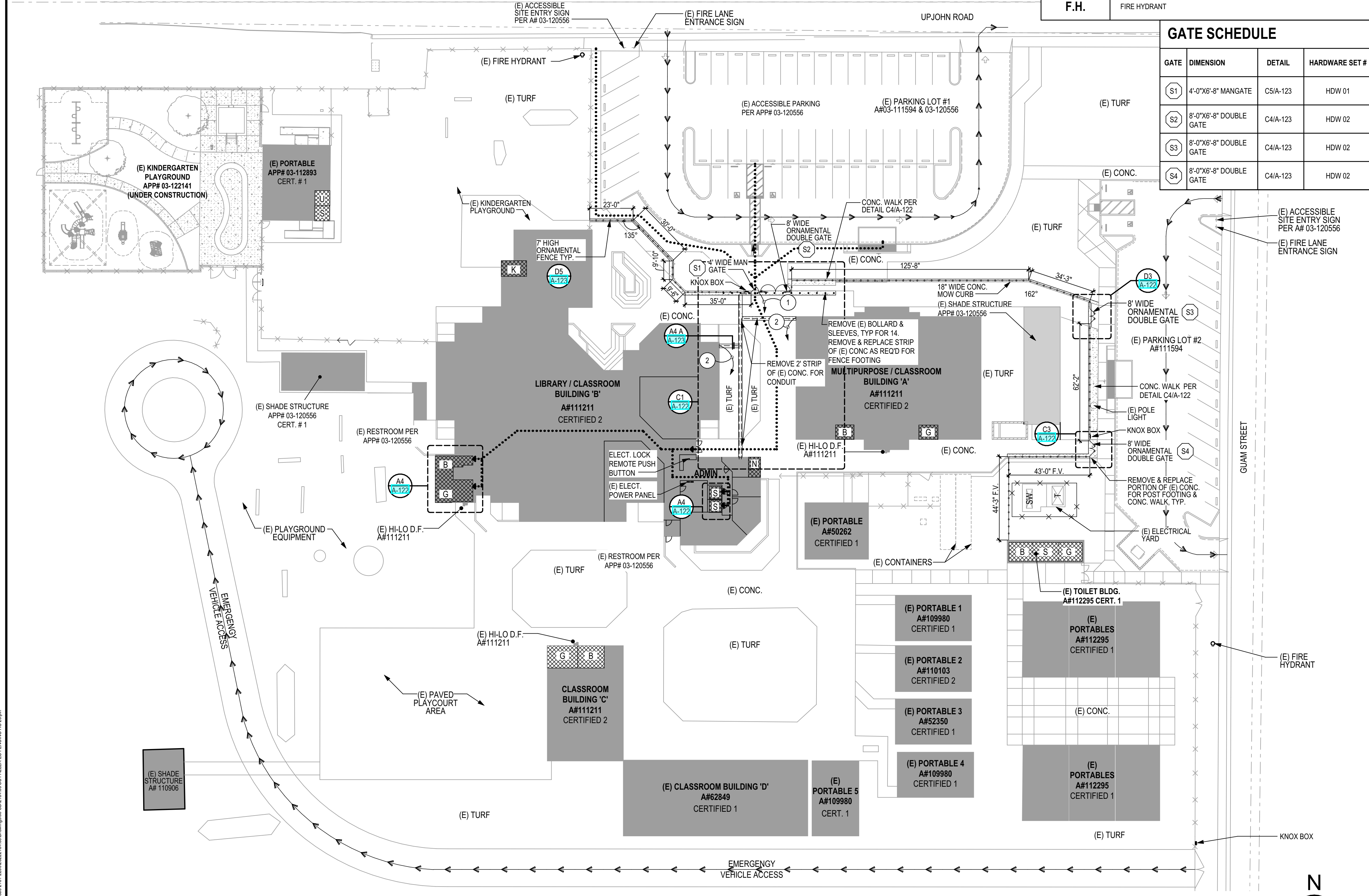
810 FIRE & LIFE SAFETY SITE CONDITIONS SUBMITTAL

CONDITION MEANS AND METHODS RESOLUTION	ALTERNATE ACCEPTED			
	Yes	No	N/A	N/R
4. Emergency vehicle access roadways do not meet CFC requirements.				<input checked="" type="checkbox"/>
4a. Acceptable Alternate: Emergency vehicle and personnel access as proposed by the project architect is acceptable for providing fire suppression and protection of life and property.				<input checked="" type="checkbox"/>
5. Fire Hydrants: Number and spacing does not meet CFC requirements.				<input checked="" type="checkbox"/>
5a. Acceptable Alternate: Number of fire hydrants and spacing as proposed by the project architect is acceptable for fire suppression and protection of life and property.				<input checked="" type="checkbox"/>
6. Fire Hydrants: Water flow and pressure are less than CFC minimum.				<input checked="" type="checkbox"/>
6a. Acceptable Alternate: The available flow and pressure is acceptable for providing fire suppression and protection of life and property.				<input checked="" type="checkbox"/>
7. Location of fire department connection(s) serving fire sprinkler systems or standpipe systems does not meet CFC requirements.				<input checked="" type="checkbox"/>
7a. Acceptable Alternate: The location of fire department connection serving the fire sprinkler system and/or standpipe system is acceptable for providing fire suppression and protection of life and property.				<input checked="" type="checkbox"/>

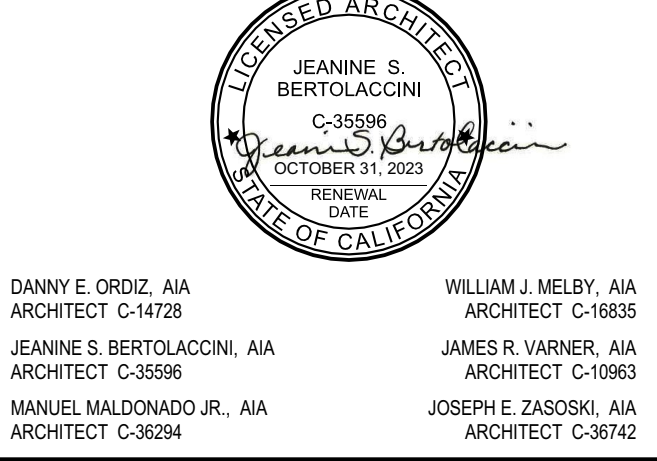
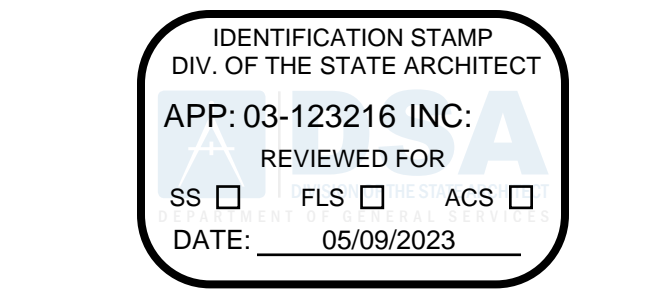
School District Acceptance of Acceptable Design Alternates
 By signing this form, the school district acknowledges and accepts the proposed design as an alternative to California Building Code (CBC) and California Fire Code (CFC) minimum requirements, as indicated by one or more of the conditions indicated at items 4a, 5a, 6a or 7a, for providing fire and life safety protection of life and property.

Accepted by: _____ Title: _____
 Signature: _____ Date: _____

LOCAL FIRE AUTHORITY (LFA) INFORMATION
 LFA Agency Name: Kern County Fire Department
 LFA Review Official: Regina Arriaga
 Title: Fire Plans Examiner Work Phone: (661) 391-3310
 Work Email: Rarriaga@kerncountyfire.org
 LFA Reviewer's Signature: Regina Arriaga Digitally signed by Regina Arriaga Date: 2023.03.21 14:28:31 -0700 Date: 03/21/23



A1 FALLER ES SITE PLAN
 SCALE: 1" = 30'



ORNAMENTAL FENCE @ FALLER ELEMENTARY SCHOOL FOR: SIERRA SANDS UNIFIED SCHOOL DISTRICT 1500 UPJOHN AVE RIDGECREST, CA, 93555

MARK	DATE	DESCRIPTION
△		
△		
△		
△		
△		
△		

JOB NUMBER: 2184.03
 CAD DRAWING FILE: 2184.03 SS FALLER ES FENCING-AC-25.pln
 DRAWN BY: _____
 CHECKED BY: _____

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT. THE DRAWINGS, IDEAS, AND DESIGNS REPRESENTED ON THIS SHEET ARE THE PROPERTY OF THE ARCHITECT.

SHEET TITLE
 OVERALL SITE PLAN

SHEET IDENTIFICATION NUMBER

A-121

SHEETS IN SET 6



Colombo Construction Co., Inc.
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Project: 23-015 SSUSD-Mtl Fence-Faller ES
1500 W Upjohn Avenue
Ridgecrest, California 93555

RFI #PB-007: Bollards

Status	Closed on 02/23/24		
To	Stephanie Ponce (Ordiz-Melby Architects) Jeannie S Bertolaccini (Ordiz-Melby Architects) Henry Smith (Ordiz-Melby Architects) Gursewak Ghatora (Ordiz-Melby Architects) Charlene Perry (Ordiz-Melby Architects)	From	Marisa Garza (Colombo Construction Co Inc) 3211 Rio Mirada Drive Bakersfield, California 93308-4945
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Activity

Question	Question from Marisa Garza Colombo Construction Co Inc on Thursday, Feb 1, 2024 at 10:29 AM PST Verify bollards are required to be cut concrete and patched back as opposed to cut off and grouted.
Official Response	Response from Kevin Dunn Colombo Construction Co Inc on Monday, Feb 19, 2024 at 09:47 AM PST Yes, Bollards are to be saw cut & patched back after new fence is installed.

BUILDING LEGEND				BUILDING LEGEND			
BUILDING	TYPE	APP # 03-	DSA CERTIFICATION	BUILDING	TYPE	APP # 03-	DSA CERTIFICATION
BUILDING 'A'	MULTI-PURPOSE/ CLASSROOM	A# 11211	CERTIFICATION #2	TOILET BUILDING	TOILETS	A# 112295	CERTIFICATION #1
BUILDING 'B'	LIBRARY/ CLASSROOM	A# 11121	CERTIFICATION #2	R-6	CLASSROOMS	A# 109980	CERTIFICATION #1
BUILDING 'C'	CLASSROOM	A# 11211	CERTIFICATION #2	R-7, R-8, R-9	CLASSROOMS	A# 112295	CERTIFICATION #1
BUILDING 'D'	EXISTING	A# 62849	CERTIFICATION #1	R-10, R-11, R-12	CLASSROOMS	A# 112295	CERTIFICATION #1
R-1	CLASSROOM	A# 50262	CERTIFICATION #1	R-13	CLASSROOM	A# 112893	CERTIFICATION #1
R-2	CLASSROOM	A# 52350	CERTIFICATION #1	SHADE STRUCTURE 1	SHADE STRUCTURE	A# 110906	CERTIFICATION #1
R-3	EXISTING	A# 109980	CERTIFICATION #1	SHADE STRUCTURE 2	SHADE STRUCTURE	A# 120556	CERTIFICATION #1
R-4	CLASSROOM	A# 109980	CERTIFICATION #1	SHADE STRUCTURE 3	SHADE STRUCTURE	A# 120556	CERTIFICATION #1
R-5	CLASSROOM	A# 110103	CERTIFICATION #2	KINDERGARTEN PLAYGROUND	SITE	A# 03-122141	UNDER CONSTRUCTION

Office Memorandum • Kern County Fire Department

To: Randy Coit Date: 2-11-22
 From: Fire Prevention Phone: 661-862-8750
 Subject: New Hydrant Installation
 A new hydrant has been installed at _____
 A flow test has been performed with the following results:
 APN # _____
 Static 66
 Residual 59
 GPM 18 4 1/2" outlet 2310 GPM

White - Station
 Canary - Graphics/Planning
 Pink - BFD
 FIRE 900 2415 246 (301)

ELECT./LOW VOLTAGE SCHE.

SYMBOL	DESCRIPTION
①	-3/4" C.O. SPARE -3/4" C.W. CONTROL CABLE TO ADMIN RECEPTION DESK PUSH BUTTON -3/4" C.W. (2) #10, (1) #10 GD. TO 20'1" AT ADMIN POWER PANEL SHOWN ON SITE PLAN (A-121)
②	-3/4" C.W. CAT 6 CABLE TO IDF -3/4" C.O. TO IDF

SITE LEGEND		SITE LEGEND	
TYPE	DESCRIPTION	TYPE	DESCRIPTION
[Symbol]	CONCRETE - 4" REINFORCED CONCRETE FLATWORK, #3 REBAR @ 24" O.C. BOTH WAYS LAP TO BE 24X DIA.	[Symbol]	EXISTING ACCESSIBLE BATHROOMS
[Symbol]	EMERGENCY VEHICLE ACCESS	[Symbol]	EXISTING BUILDINGS
[Symbol]	PROPERTY LINE	[Symbol]	PATH OF TRAVEL (P.O.T.) AS INDICATED IS A COMMON BARRIER FREE ACCESS ROUTE WITHOUT ANY ABRUPT VERTICAL CHANGES EXCEEDING 1/2" AT 1.2 MAXIMUM SLOPE, EXCEPT THAT LEVEL CHANGES DO NOT EXCEED 1/4" VERTICAL. P.O.T. IS A MINIMUM OF 48" WIDE. THE SURFACE SHALL BE FIRM, STABLE, AND SLIP RESISTANT. PASSING SPACES (11B-405.3) AT LEAST 60" X 60" SHALL BE LOCATED NOT MORE THAN 200' APART. PARTS OF P.O.T. WITH CONTINUOUS GRADIENTS SHALL HAVE 60" LEVEL AREAS AT INTERVALS OF 400' MAXIMUM (11B-403.7) SLOPE SHALL NOT EXCEED 2% CROSS-SLOPE AND 5% RUNNING SLOPE IN THE DIRECTION OF TRAVEL (11B-401.1) SLOPES GREATER THAN 5% TO A MAXIMUM OF 8.33% SHALL BE CONSIDERED AS A RAMP (11B-405). THERE SHALL BE NO DROP-OFF OVER 4" ALONG THE EDGE OF WALK OR LANDING. P.O.T. SHALL BE MAINTAINED FREE OF OVERHANGING OBSTRUCTIONS AND OBJECTS PROTRUDING GREATER THAN 4" FROM A WALL, BETWEEN 27" TO 80" ABOVE FINISHED GRADE. ARCHITECT SHALL VERIFY THAT NO BARRIERS EXIST IN THE PATH OF TRAVEL.
[Symbol]	6'-0" HIGH ORNAMENTAL FENCE	[Symbol]	DESIGN PROFESSIONAL IN GENERAL RESPONSIBLE CHARGE STATEMENT: THE POT IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS ADDITIONS AND STRUCTURAL REPAIRS, AS PART OF THE DESIGN OF THIS PROJECT. THE POT WAS EXAMINED AND ANY ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WERE DETERMINED TO BE NONCOMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECT'S WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NON COMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FIND OF UNREASONABLE HARSHSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.
[Symbol]	EXISTING +6'-0" CHAINLINK FENCE	[Symbol]	DURING CONSTRUCTION, IF POT ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS A PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT
[Symbol]	HI-LOW DRINKING FOUNTAINS	[Symbol]	
[Symbol]	STUDENT BOYS RESTROOM	[Symbol]	
[Symbol]	STUDENT GIRLS RESTROOM	[Symbol]	
[Symbol]	STAFF RESTROOM	[Symbol]	
[Symbol]	NURSE RESTROOM	[Symbol]	
[Symbol]	UNISEX RESTROOM	[Symbol]	
[Symbol]	FIRE HYDRANT	[Symbol]	

GATE	DIMENSION	DETAIL	HARDWARE SET #
S1	4'-0"X6'-8" MANGATE	C5/A-123	HDW 01
S2	8'-0"X6'-8" DOUBLE GATE	C4/A-123	HDW 02
S3	8'-0"X6'-8" DOUBLE GATE	C4/A-123	HDW 02
S4	8'-0"X6'-8" DOUBLE GATE	C4/A-123	HDW 02

810 FIRE & LIFE SAFETY SITE CONDITIONS SUBMITTAL

Division of the State Architect (DSA) documents referenced within this publication are available on the DSA Forms or DSA Publications webpages.
 To facilitate the Division of the State Architect's (DSA) fire and life safety plan review of project site conditions, DSA requires the design professional to provide the following information at time of project submittal for projects consisting of construction of a new campus, construction of new building(s), additions to existing buildings, and for site alternate design means for fire department emergency vehicle access, and fire suppression water supply. Information associated with compliance items 1 through 3 below is to be provided for all project types indicated above. Information associated with items 4 through 7 is to be completed when an alternate means is utilized. Acknowledgement by the school district and signature from the Local Fire Authority (LFA) is only required when an alternate design means is being requested.
 The Project Information and Fire & Life Safety Information sections are to be completed for all projects and imaged onto the Fire access site plan. When an alternate design/means is proposed, all sections on pages 1 and 2 are to be completed and imaged on the fire access site plan.
 For additional information refer to the instructions at the end of this form and DSA Policy PL 09-01, Fire Flow for Buildings.

PROJECT INFORMATION			
School District/Owner:	SIERRA SANDS SCHOOL DISTRICT		
Project Name/School:	PERIMETER FENCE @ FALLER ELEMENTARY SCHOOL		
Project Address:	1500 UPJOHN AVE, RIDGECREST, CA 93555		

FIRE & LIFE SAFETY INFORMATION			
1. Has a fire hydrant flow test been performed within the past 12 months? (If yes, provide a copy of the test data.)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
2. Was the fire hydrant water flow test performed as part of this LFA review?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
3. Is the project located within a designated fire hazard severity zone (FHSZ) as established by Cal-Fire? (If yes, indicate FHSZ classification below.)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	
Refer to the following website for FHSZ locations: http://gfs.fhs.ca.gov/FHSZ/	Moderate <input type="checkbox"/>	High <input type="checkbox"/>	Very High <input type="checkbox"/>
Wildland Interface Area (WIFA) (If any designations are checked, project design must meet the requirements of CBC Chapter 7A.)	WIFA <input type="checkbox"/>		

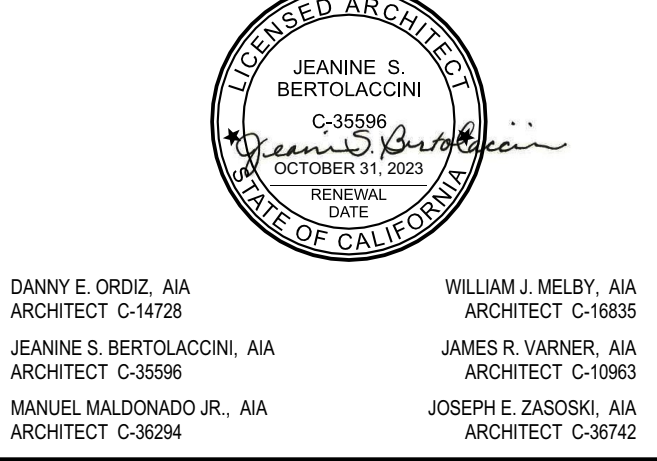
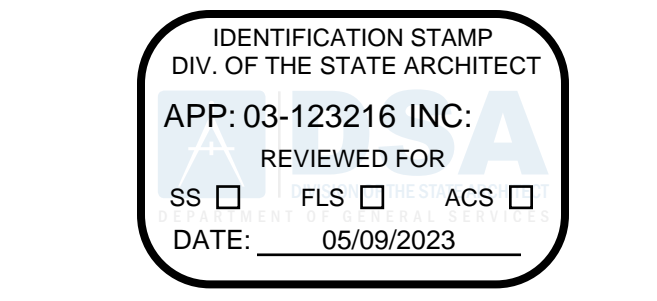
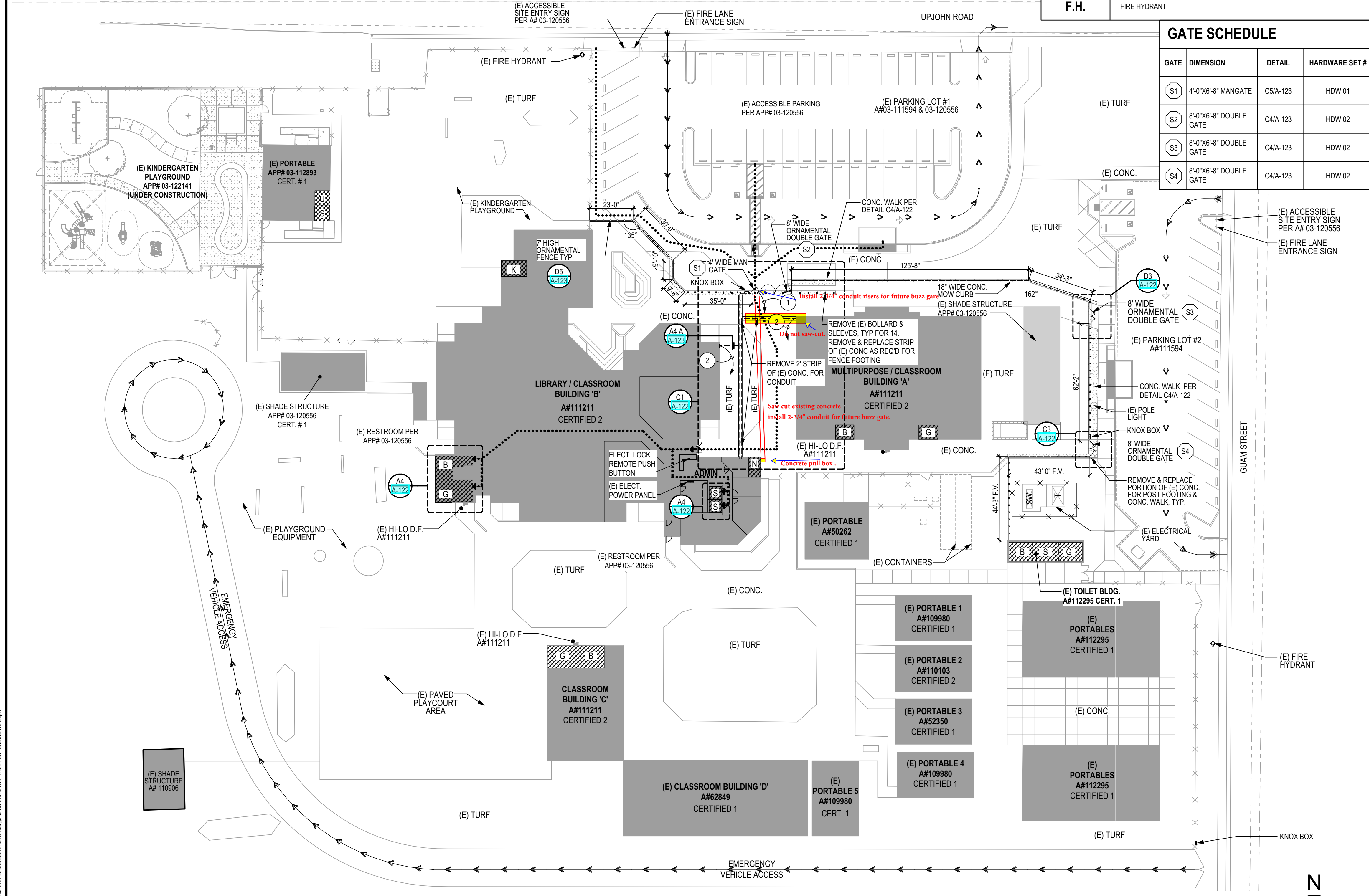
810 FIRE & LIFE SAFETY SITE CONDITIONS SUBMITTAL

CONDITION MEANS AND METHODS RESOLUTION	ALTERNATE ACCEPTED			
	Yes	No	N/A	N/R
4. Emergency vehicle access roadways do not meet CFC requirements.				<input checked="" type="checkbox"/>
4a. Acceptable Alternate: Emergency vehicle and personnel access as proposed by the project architect is acceptable for providing fire suppression and protection of life and property.				<input checked="" type="checkbox"/>
5. Fire Hydrants: Number and spacing does not meet CFC requirements.				<input checked="" type="checkbox"/>
5a. Acceptable Alternate: Number of fire hydrants and spacing as proposed by the project architect is acceptable for fire suppression and protection of life and property.				<input checked="" type="checkbox"/>
6. Fire Hydrants: Water flow and pressure are less than CFC minimum.				<input checked="" type="checkbox"/>
6a. Acceptable Alternate: The available flow and pressure is acceptable for providing fire suppression and protection of life and property.				<input checked="" type="checkbox"/>
7. Location of fire department connection(s) serving fire sprinkler systems or standpipe systems does not meet CFC requirements.				<input checked="" type="checkbox"/>
7a. Acceptable Alternate: The location of fire department connection serving the fire sprinkler system and/or standpipe system is acceptable for providing fire suppression and protection of life and property.				<input checked="" type="checkbox"/>

School District Acceptance of Acceptable Design Alternates
 By signing this form, the school district acknowledges and accepts the proposed design as an alternative to California Building Code (CBC) and California Fire Code (CFC) minimum requirements, as indicated by one or more of the conditions indicated at items 4a, 5a, 6a or 7a, for providing fire and life safety protection of life and property.

Accepted by: _____ Title: _____
 Signature: _____ Date: _____

LOCAL FIRE AUTHORITY (LFA) INFORMATION	
LFA Agency Name:	Kern County Fire Department
LFA Review Official:	Regina Arriaga
Title:	Fire Plans Examiner
Work Email:	Rarriaga@kerncountyfire.org
Work Phone:	(661) 391-3310
LFA Reviewer's Signature:	Regina Arriaga
Date:	2023.03.21 14:28:31 -0700



ORNAMENTAL FENCE @ FALLER ELEMENTARY SCHOOL FOR: SIERRA SANDS UNIFIED SCHOOL DISTRICT
 1500 UPJOHN AVE
 RIDGECREST, CA, 93555

MARK	DATE	DESCRIPTION
△		
△		
△		
△		
△		
△		

JOB NUMBER: 2184.03
 CAD DRAWING FILE: 2184.03 SS FALLER ES FENCING-AC-25.pln
 DRAWN BY: _____
 CHECKED BY: _____

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT. THE DRAWINGS, IDEAS, AND DESIGNS REPRESENTED ON THIS SHEET ARE THE PROPERTY OF THE ARCHITECT.

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SHEET TITLE
OVERALL SITE PLAN

SHEET IDENTIFICATION NUMBER

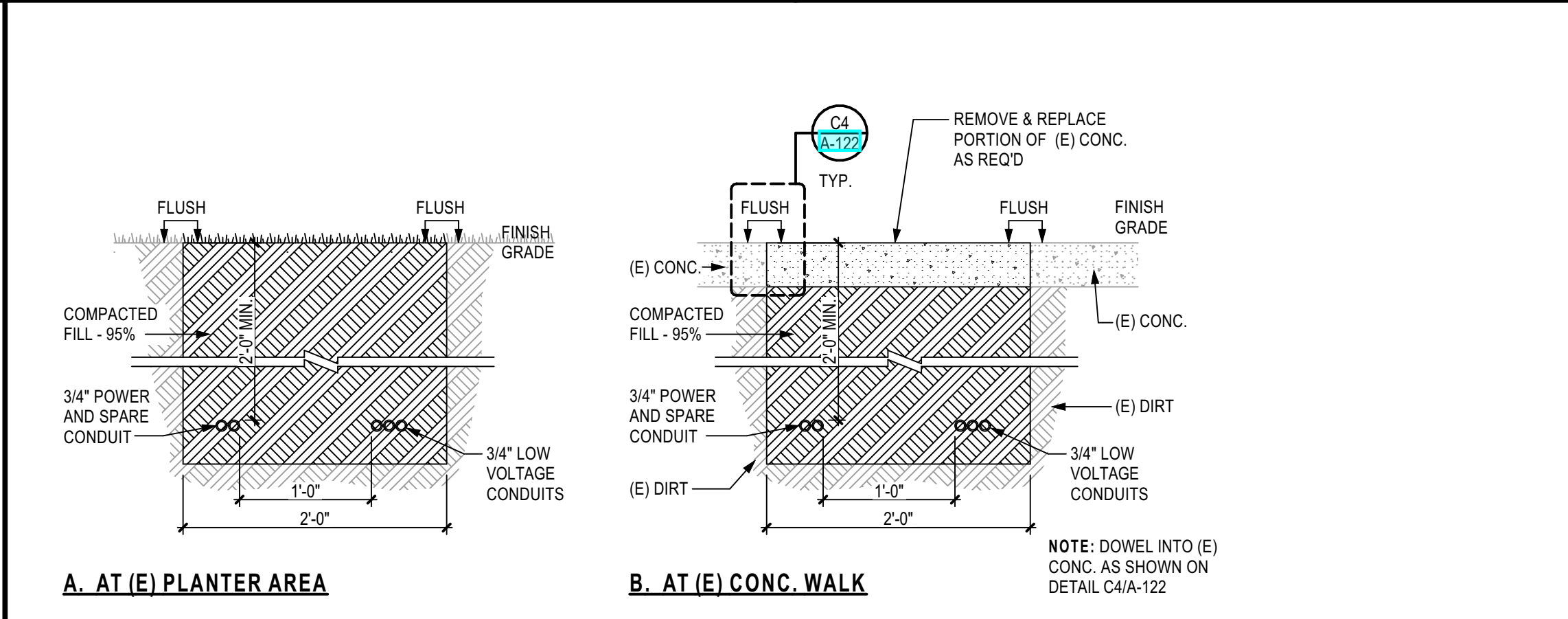
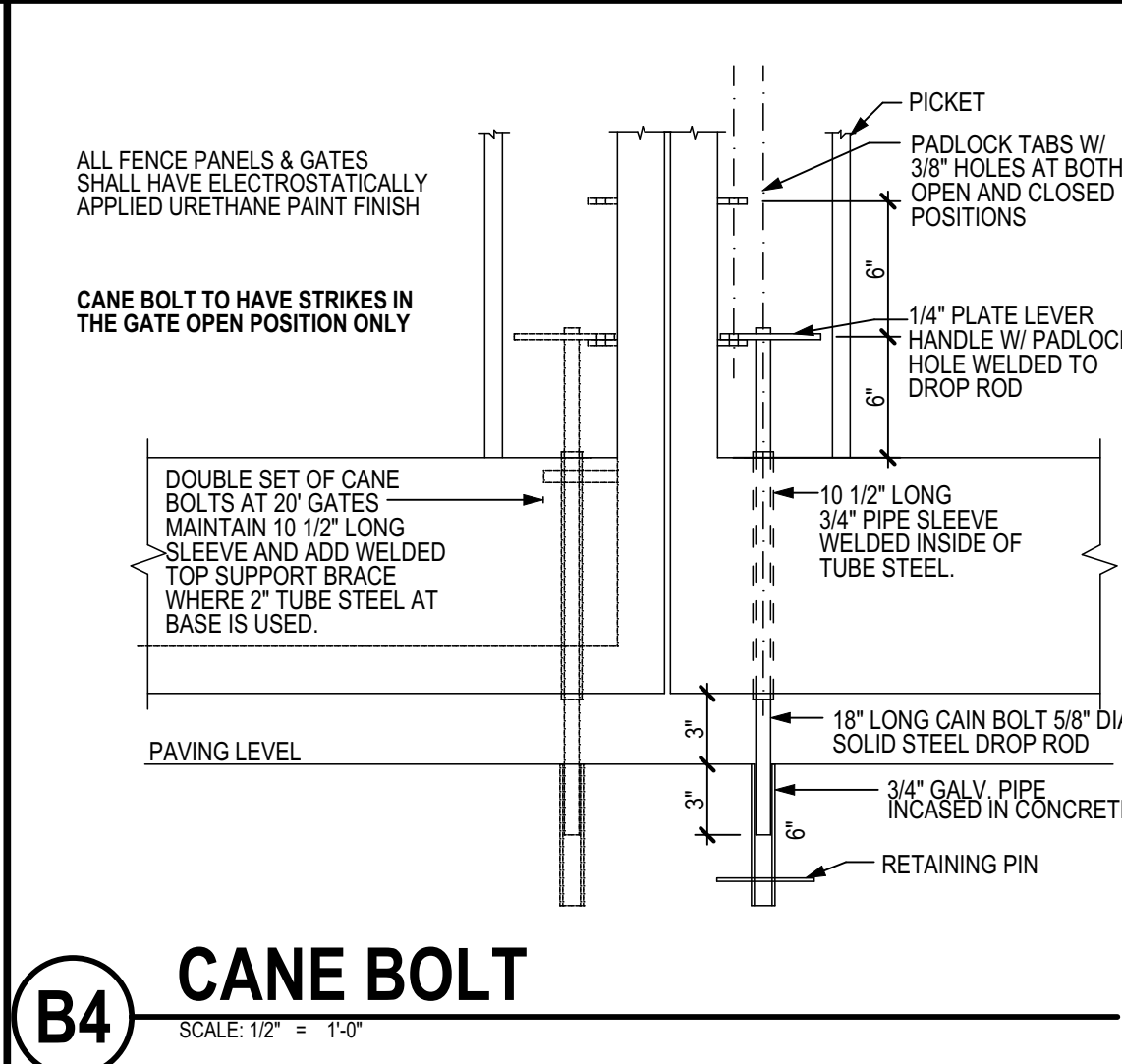
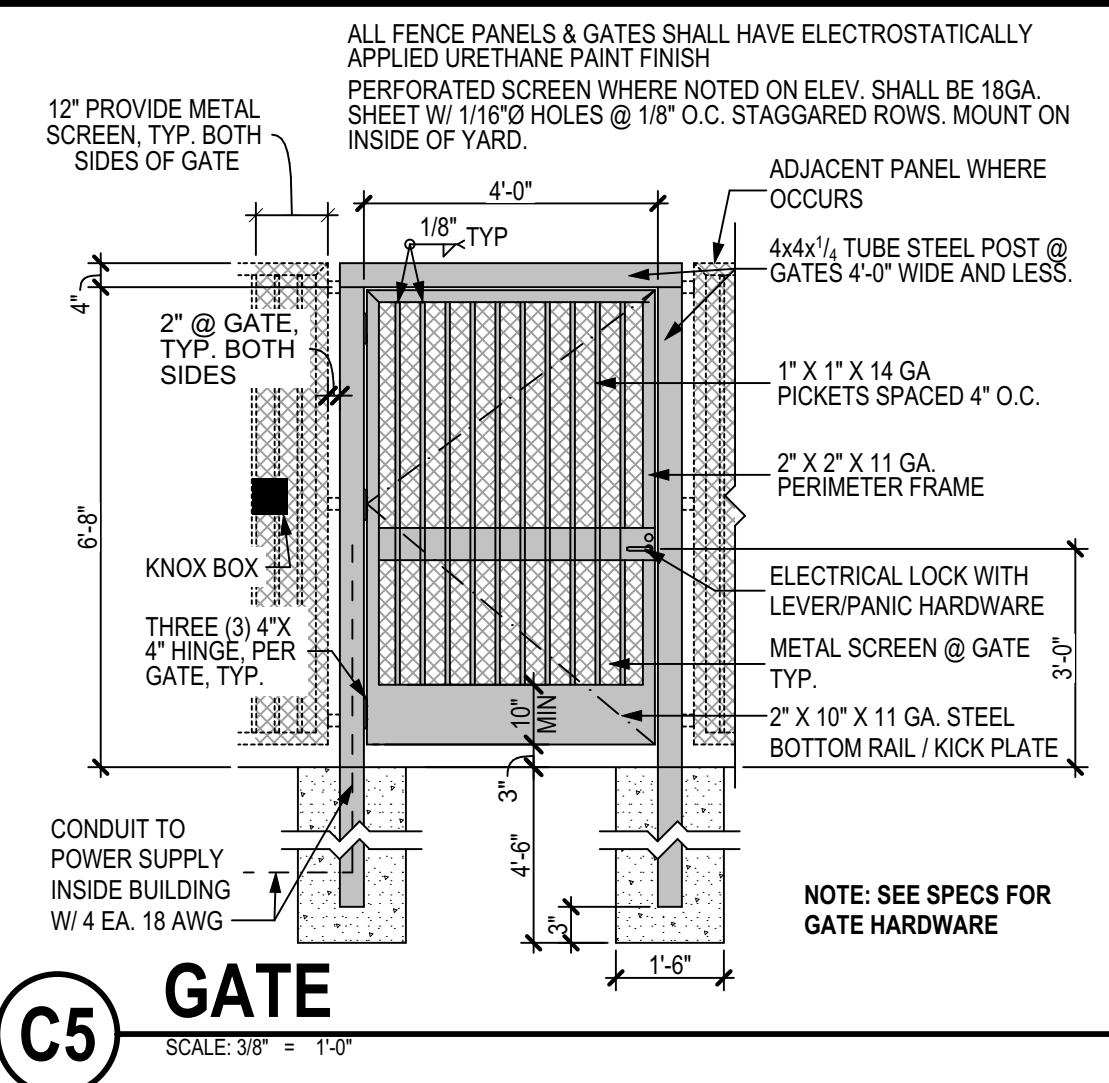
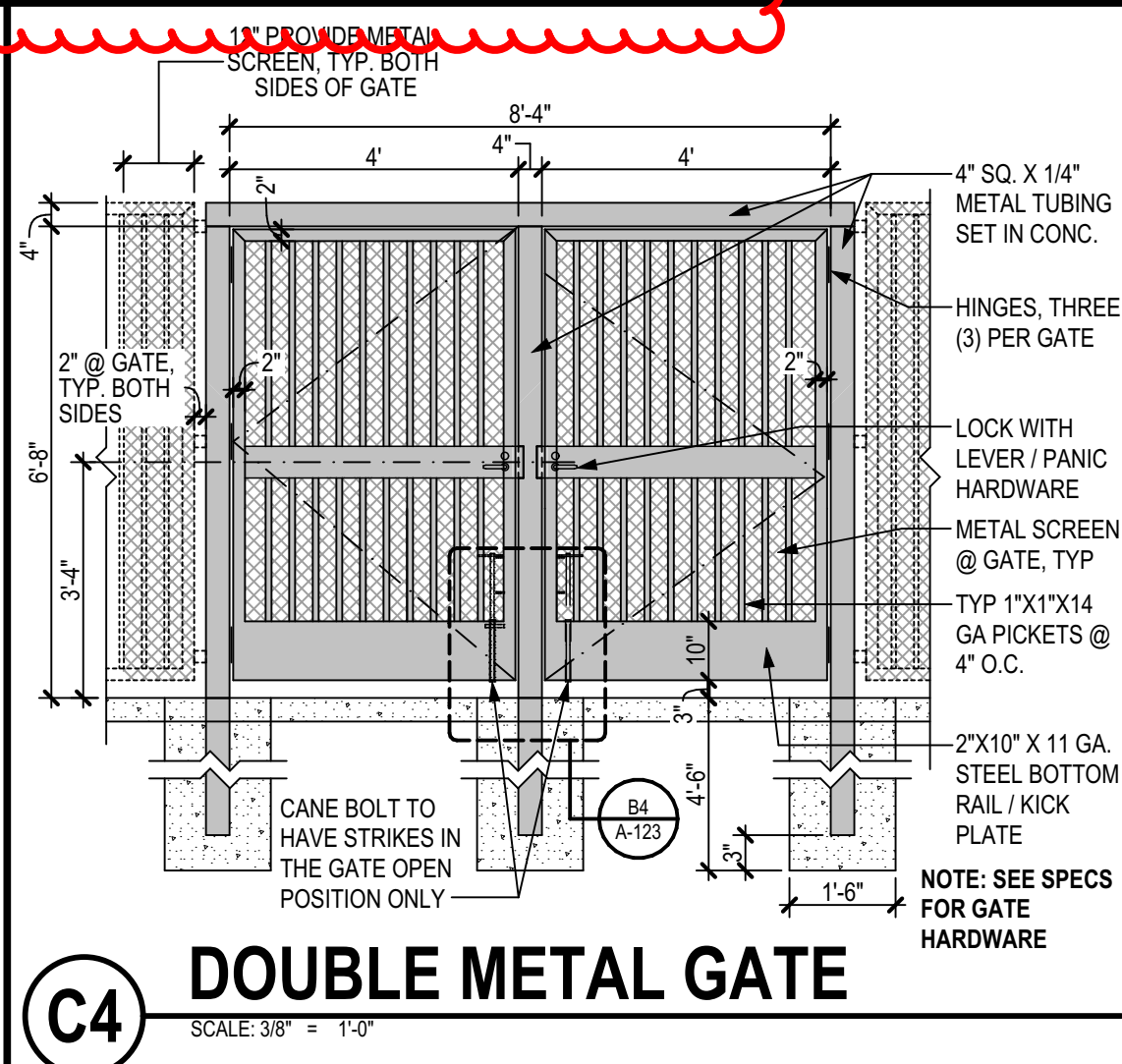
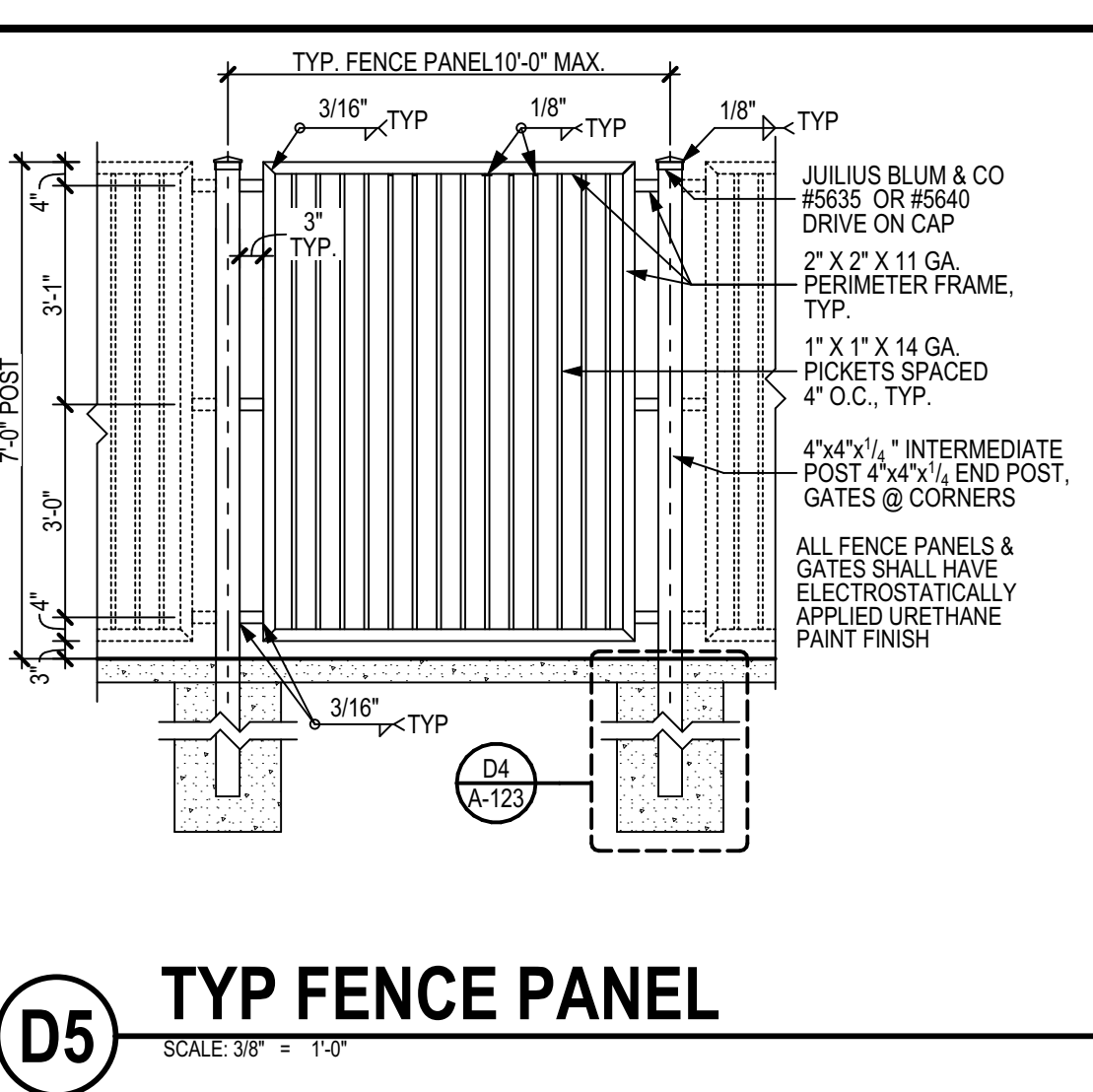
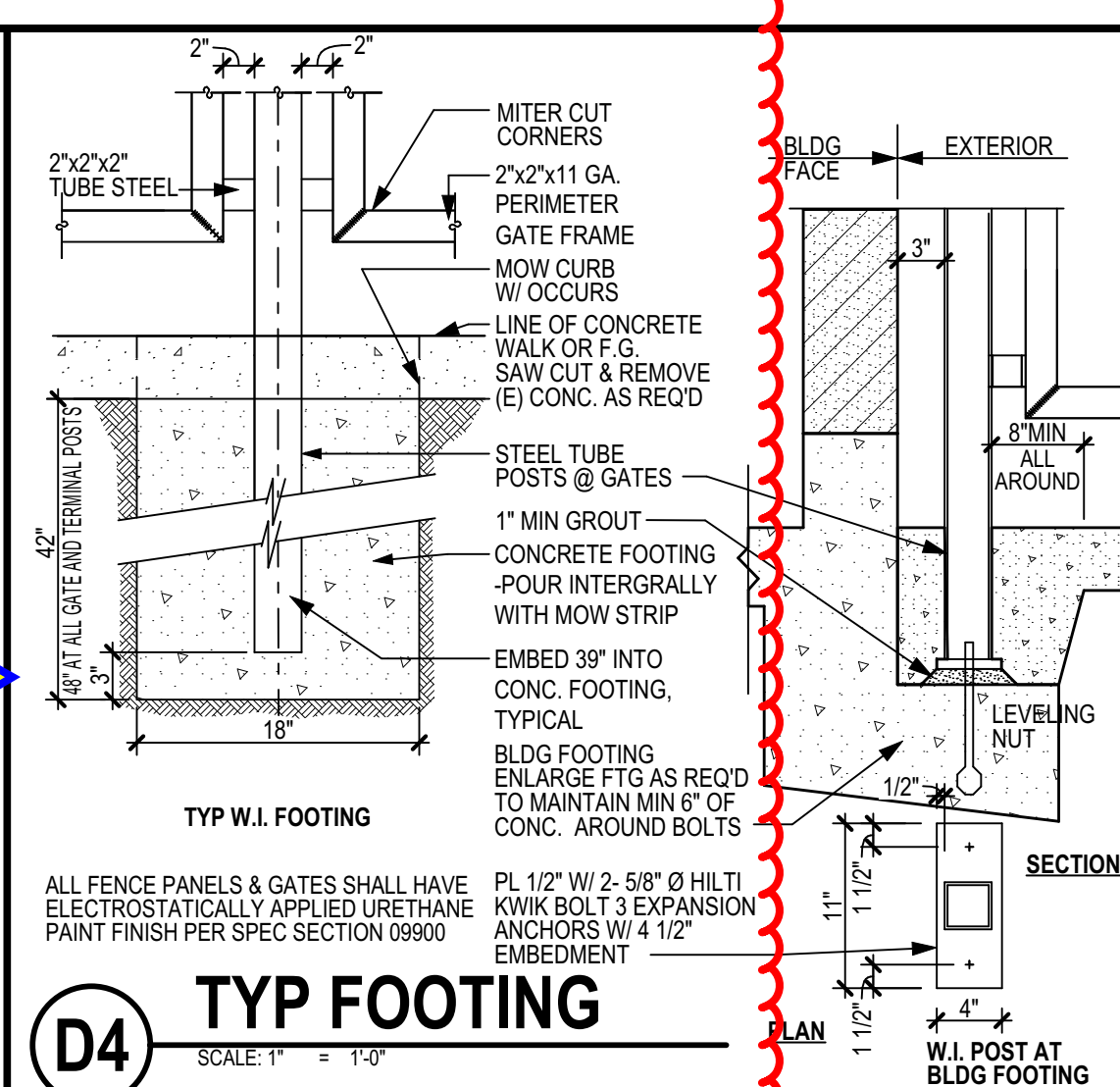
A-121

SHEETS IN SET 6

A1 FALLER ES SITE PLAN
 SCALE: 1" = 30'

PLOT TIME: 2:11 PM
 PLOT DATE: 4/7/23
 PLOT NAME: A:\2023\03-21-2023\2184.03 SS FALLER ES FENCING-AC-25.pln

Option: 1 Saw cut & core all fence post except where existing bollards will be saw-cut and removed.
 Option: 2 Saw cut a clear path 18" wide full length of fence line.



IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 APP: 03-123216 INC:
 REVIEWED FOR
 SS FLS ACS
 DATE: 05/09/2023

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 a professional corporation
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 Bakersfield, CA 93309
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 WILLIAM J. MELBY, AIA
 ARCHITECT C-16955
 JAMES R. VARNER, AIA
 ARCHITECT C-10963
 JOSEPH E. ZASOSKI, AIA
 ARCHITECT C-36742

ORNAMENTAL FENCE @ FALLER ELEMENTARY SCHOOL FOR: SIERRA SANDS UNIFIED SCHOOL DISTRICT
 1500 UPJOHN AVE
 RIDGECREST, CA, 93555

MARK	DATE	DESCRIPTION
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JOB NUMBER:
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 CAD DRAWING FILE:
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SHEET TITLE
DETAILS

SHEET IDENTIFICATION NUMBER

A-123

SHEETS IN SET 6