GENERAL INFORMATION

G000	COVER SHEET
G100	FIRE ACCESS SITE PLAN
G101	REGULATORY SITE PLAN
G102	BUILDING DATA TABLE
G103	REGULATORY FLOOR PLAN - BUILDINGS L, M1, M2, AND P
G104	REGULATORY FLOOR PLAN - BUILDING Q, T

SITE DEVELOPMENT

SD/A001	OVERALL CAMPUS PLAN
SD/A002	OVERALL STADIUM PLAN
SD/A100	OVERALL DEMOLITION SITE PLAN
SD/A106	PARTIAL SITE DEMOLITION PLAN - PARKING
SD/A107	PARTIAL SITE DEMOLITION PLAN - BASEBALL & TENNIS
SD/A108	PARTIAL SITE DEMOLITION PLAN - STADIUM NORTH
SD/A109	PARTIAL SITE DEMOLITION PLAN - STADIUM SOUTH
SD/A110	PARTIAL SITE DEMOLITION PLAN - BALLFIELDS, NORTH
SD/A111	PARTIAL SITE DEMOLITION PLAN - BALLFIELDS, SOUTH
SD/A112	PARTIAL SITE DEMOLITION PLAN - SOFTBALL
SD/A204	PARTIAL SITE PLAN - POOL
SD/A206	PARTIAL SITE PLAN - PARKING
SD/A207	PARTIAL SITE PLAN - BASEBALL & TENNIS
SD/A208	PARTIAL SITE PLAN - STADIUM NORTH
SD/A209	PARTIAL SITE PLAN - STADIUM SOUTH
SD/A210	PARTIAL SITE PLAN - BALLFIELDS, NORTH
SD/A211	PARTIAL SITE PLAN - BALLFIELDS, SOUTH
SD/A212	PARTIAL SITE PLAN - SOFTBALL
SD/A306	PARTIAL SITE DIMENSION PLAN - PARKING
SD/A307	PARTIAL SITE DIMENSION PLAN - BASEBALL & TENNIS
SD/A308	PARTIAL SITE DIMENSION PLAN - STADIUM, NORTH
SD/A309	PARTIAL SITE DIMENSION PLAN - STADIUM, SOUTH
SD/A310	PARTIAL SITE DIMENSION PLAN - BALLFIELDS, NORTH
SD/A311	PARTIAL SITE DIMENSION PLAN - BALLFIELDS, SOUTH
SD/A312	PARTIAL SITE DIMENSION PLAN - SOFTBALL
SD/A402	DETAILS - ACCESSIBLE ELEMENTS
SD/A403	DETAILS - PARKING LOTS & WALKS
SD/A404	DETAILS - CONCRETE DETAILS
SD/A405	DETAILS - CONCRETE STRUCTURES / SIGNS
SD/A501	SITE OPENING SCHEDULES
SD/A502	CHAIN LINK FENCE, FENCE & GATE DETAILS
SD/A503	STEEL AND FARBRICATIONS, STEEL POST FENCE DETAILS
SD/A504	STEEL AND FABRICATIONS, BLDG L GATE DETAILS
SD/A505	ORNAMENTAL METAL, GATE & FENCE DETAILS
SD/A506	ORNAMENTAL METAL, GATE & FENCE DETAILS
SD/A507	CONCRETE MASONRY UNIT, WALL DETAILS

OUTDOOR BLEACHERS - BASE BID

B/A101	OUTDOOR BLEACHERS, Stadium, Home
B/A102	OUTDOOR BLEACHERS, Stadium, Visitor
B/A103	OUTDOOR BLEACHERS, Baseball
B/A104	OUTDOOR BLEACHERS, Softball

CIVIL

SD/C100	TOPOGRAPHIC SURVEY LEGEND AND NOTES
SD/C101	PARTIAL TOPOGRAPHIC SURVEY
SD/C102	PARTIAL TOPOGRAPHIC SURVEY
SD/C103	PARTIAL TOPOGRAPHIC SURVEY
SD/C104	PARTIAL TOPOGRAPHIC SURVEY
SD/C105	PARTIAL TOPOGRAPHIC SURVEY
SD/C106	PARTIAL TOPOGRAPHIC SURVEY
SD/C201	PARTIAL DEMOLITION PLAN
SD/C202	PARTIAL DEMOLITION PLAN
SD/C203	PARTIAL DEMOLITION PLAN
SD/C204	PARTIAL DEMOLITION PLAN
SD/C205	PARTIAL DEMOLITION PLAN
SD/C206	PARTIAL DEMOLITION PLAN
SD/C301	PARTIAL SITE PLAN
SD/C302	PARTIAL SITE PLAN
SD/C303	PARTIAL SITE PLAN
SD/C304	PARTIAL SITE PLAN
SD/C305	PARTIAL SITE PLAN
SD/C306	PARTIAL SITE PLAN
SD/C401	PARTIAL GRADING PLAN
SD/C402	PARTIAL GRADING PLAN
SD/C403	PARTIAL GRADING PLAN
SD/C404	PARTIAL GRADING PLAN
SD/C405	PARTIAL GRADING PLAN
SD/C406	PARTIAL GRADING PLAN
SD/X101	VARSITY BASEBALL FIELD DETAILS
SD/X102	DETAILS
SD/X103	DETAILS
SD/X104	VARSITY SOFTBALL FIELD DETAILS
SD/X105	TYPICAL NOTES AND DETAILS
SD/X106	TYPICAL NOTES AND DETAILS
SD/X107	PLANS & DETAILS
SD/X108	PLANS & DETAILS

TYPICAL INFORMATION

X/A101	WALL ASSEMBLIES
X/A102	RATED WALL DETAILS
X/A201	INTERIOR & EXTERIOR FINISH SCHEDULE
X/A301	MODULAR CASEWORK SCHEDULE
X/A310	MODULAR CASEWORK DETAILS
X/A401	OPENING SCHEDULES
X/A402	OPENING SCHEDULES, FRAME ELEVATIONS
X/A410	OPENING DETAILS - HARDWARE
X/A411	OPENING DETAILS - DOORS - EXTERIOR

TYPICAL INFORMATION (CONT.)

X/A412	OPENING DETAILS - DOORS - INTERIOR & COILING DOORS
X/A413	STOREFRONT DETAILS - EXTERIOR
X/A414	STOREFRONT DETAILS - EXTERIOR
X/A501	EXTERIOR DETAILS
X/A502	EXTERIOR DETAILS - CANOPY
X/A503	DETAILS - CONCRETE CURBS
X/A504	EXTERIOR DETAILS - CURBS & MASONRY VENEER
X/A506	EXTERIOR DETAILS - WALLS & CEILINGS
X/A507	EXTERIOR DETAILS - ROOF
X/A508	EXTERIOR DETAILS - PARAPETS
X/A509	EXTERIOR DETAILS - PARAPETS
X/A510	EXTERIOR DETAILS - DOWNSPOUTS
X/A511	EXTERIOR DETAILS - EXPANSION JOINTS
X/A601	INTERIOR DETAILS
X/A602	INTERIOR DETAILS - ACOUSTICAL CEILINGS
X/A603	INTERIOR DETAILS
X/A604	INTERIOR STAIR DETAILS

BUILDING L - ADD ALT #6

L/A101	FLOOR PLANS
L/A103	EQUIPMENT SCHEDULE & PLAN
L/A201	ROOF PLAN AND REFLECTED CEILING PLAN
L/A401	EXTERIOR ELEVATIONS
L/A402	BUILDING SECTIONS
L/A501	WALL SECTIONS
L/A502	WALL SECTIONS
L/A503	SOUTH CANOPY DETAILS
L/A504	SOUTH CANOPY DETAILS
L/A505	NORTH CANOPY & PLANTER WALL DETAILS
L/A506	CANOPY DETAILS
L/A507	SEISMIC JOINT DETAILS
L/A601	INTERIOR ELEVATIONS - BUILDING L (Rooms L101-L106)
L/A602	INTERIOR ELEVATIONS - BUILDING L (Rooms L106a - L107)
L/A701	SIGNAGE PLAN AND SCHEDULE

BUILDING M - ADD ALTS #3 and #5

M/A101	FLOOR PLANS - BUILDINGS M1 AND M2
M/A103	EQUIPMENT SCHEDULE & PLAN
M/A201	ROOF PLAN AND REFLECTED CEILING PLAN
M/A401	EXTERIOR ELEVATIONS AND BUILDING SECTIONS
M/A501	WALL SECTIONS
M/A601	INTERIOR ELEVATIONS - BLDG M1 AND M2 (Rooms M1101-M1103) (Rooms M2101-M2103)
M/A602	INTERIOR ELEVATIONS- BLDG M1 AND M2 (Rooms M1104-M1105a) (Rooms M2104-M2105a)
M/A701	SIGNAGE PLAN AND SCHEDULE

BUILDING P

P/A101	FLOOR, CEILING, AND ROOF PLANS
P/A401	EXTERIOR ELEVATIONS AND BUILDING SECTIONS
P/A501	WALL SECTIONS
P/A601	INTERIOR ELEVATIONS - BUILDING P (Rooms P101 - P102)
P/A602	INTERIOR ELEVATIONS - BUILDING P (Rooms P103-P105)
P/A701	SIGNAGE PLAN AND SCHEDULE

BUILDING Q, T - BASE BID

Q/A101	OVERALL FLOOR PLAN
Q/A102	FLOOR PLANS - FIRST FLOOR
Q/A103	ENLARGED FLOOR PLANS - 2ND & 3RD FLOORS
Q/A104	ENLARGED FLOOR PLANS
Q/A105	EQUIPMENT PLAN AND SCHEDULE
Q/A202	REFLECTED CEILING PLANS
Q/A301	ROOF PLANS
Q/A401	EXTERIOR ELEVATIONS
Q/A402	EXTERIOR ELEVATIONS
Q/A501	BUILDING SECTIONS
Q/A502	WALL SECTIONS
Q/A503	EXTERIOR DETAILS
Q/A504	EXTERIOR RAINSCREEN DETAILS
Q/A601	INTERIOR ELEVATIONS - BLDG Q (Rooms Q101 - Q103)
Q/A602	INTERIOR ELEVATIONS BLDG Q (Rooms Q104 - Q106)
Q/A603	INTERIOR ELEVATIONS BLDG Q (Rooms Q107 - Q114)
Q/A604	INTERIOR ELEVATIONS BLDG Q (Rooms Q115 - Q118)
Q/A605	INTERIOR ELEVATIONS BLDG Q (Rooms Q119 - T102)
Q/A606	INTERIOR ELEVATIONS BLDG Q (Rooms T201 - T302)
Q/A701	SIGNAGE PLAN AND SCHEDULE
Q/A901	VERTICAL CIRCULATION - ELEVATOR DETAILS
Q/A902	VERTICAL CIRCULATION - STAIRS

LANDSCAPING AND IRRIGATION

SD-L100	PARTIAL IRRIGATION PLAN - STADIUM NORTH
SD-L101	PARTIAL IRRIGATION PLAN - STADIUM SOUTH
SD-L102	PARTIAL IRRIGATION PLAN - STADIUM EAST
SD-L200	PARTIAL PLANTING PLAN - STADIUM NORTH
SD-L201	PARTIAL PLANTING PLAN - STADIUM SOUTH
SD-L202	PARTIAL PLANTING PLAN - STADIUM EAST
SD-L300	IRRIGATION DETAILS
SD-L301	IRRIGATION DETAILS

STRUCTURAL

TYPICAL INFORMATION

G/S001	COVER
G/S101	GENERAL NOTES
G/S102	GENERAL NOTES
G/S111	STRUCTURAL SPECIAL INSPECTIONS & TESTING
G/S112	STRUCTURAL SPECIAL INSPECTIONS & TESTING
X/S501	TYPICAL CONCRETE DETAILS

STRUCTURAL (CONT.)

TYPICAL INFORMATION (CONT.)

X/S502	CONCRETE DETAILS
X/S521	TYPICAL STEEL DETAILS
X/S522	TYPICAL STEEL DETAILS
X/S531	STEEL DETAILS - BLDGS L, M, P, Q
X/S532	STEEL DETAILS - BLDGS L, M, P
X/S533	STEEL DETAILS - BLDGS L, M, P
X/S534	STEEL DETAILS - BLDG L - TICKET BOOTHS
X/S541	STEEL DETAILS - BLDG Q
X/S542	STEEL DETAILS - BLDG Q
X/S543	STEEL DETAILS - BLDG Q
X/S544	STEEL DETAILS - BLDG Q
X/S551	STEEL DETAILS - BLDG Q - PRESS BOX TOWER
X/S552	STEEL DETAILS - BLDG Q - PRESS BOX TOWER
X/S553	STEEL DETAILS - BLDG Q - PRESS BOX TOWER
X/S554	STEEL DETAILS - BLDG Q - PRESS BOX TOWER
X/S555	STEEL DETAILS - BLDG Q - PRESS BOX TOWER
X/S561	TYPICAL METAL DECK DETAILS
X/S562	TYPICAL METAL DECK DETAILS
X/S601	TYPICAL EXTERIOR LIGHT GAGE DETAILS
X/S602	TYPICAL EXTERIOR LIGHT GAGE DETAILS
X/S603	TYPICAL EXTERIOR LIGHT GAGE DETAILS

BUILDINGS

S/S200	SITE PLAN
L/S201	BLDG L - PLANS
L/S202	BLDG L - TICKET BOOTH PLANS
L/S301	BLDG L - WALL SECTIONS
L/S302	BLDG L - TICKET BOOTH - WALL SECTIONS
L/S401	BLDG L - BRACE FRAME ELEVATIONS
M/S201	BLDG M - PLANS
M/S301	BLDG M - WALL SECTIONS
M/S401	BLDG M - BRACED FRAME ELEVATIONS
P/S201	BLDG P - PLANS
P/S301	BLDG P - WALL SECTIONS
P/S401	BLDG P - BRACED FRAME ELEVATIONS
Q/S201	BLDG Q - PLANS
Q/S202	BLDG Q - PLANS (NORTH END)
Q/S203	BLDG Q - PLANS (SOUTH END)
Q/S301	BLDG Q - WALL SECTIONS
Q/S401	BLDG Q - BRACE FRAME ELEVATIONS
Q/S402	BLDG Q - BRACE FRAME ELEVATIONS
T/S201	BLDG T - PRESS BOX TOWER PLANS
T/S301	BLDG T - PRESS BOX - WALL SECTIONS
T/S302	BLDG T - PRESS BOX - WALL SECTIONS
T/S303	BLDG T - PRESS BOX - WALL SECTIONS
T/S401	BLDG T - BRACE FRAME ELEVATIONS
T/S402	BLDG T - BRACE FRAME ELEVATIONS
T/S701	BLDG T - PRESS BOX TOWER - STAIR PLANS
T/S702	BLDG T - PRESS BOX TOWER - STAIR DETAILS

MECHANICAL

SITE DEVELOPMENT

SD/M101	OVERALL MECHANICAL SITE PLAN

TYPICAL INFORMATION

X/M101	MECHANICAL SCHEDULES
X/M102	MECHANICAL DETAILS
X/M301	MECHANICAL TITLE 24 DOCUMENTS
X/M302	MECHANICAL TITLE 24 DOCUMENTS
X/M303	MECHANICAL TITLE 24 DOCUMENTS
X/M304	MECHANICAL TITLE 24 DOCUMENTS
X/M305	MECHANICAL TITLE 24 DOCUMENTS
X/M306	MECHANICAL TITLE 24 DOCUMENTS

BUILDINGS

L/M101	BUILDING L - HVAC PLANS
M/M101	BUILDING M1 - HVAC PLANS
M/M102	BUILDING M2 - HVAC PLANS
P/M101	BUILDING P - HVAC PLANS
Q/M101	BUILDING Q - HVAC PLANS
Q/M102	BUILDING Q - ROOF PLANS
Q/M103	BUILDING Q PRESS BOX HVAC PLANS

PLUMBING

SITE DEVELOPMENT

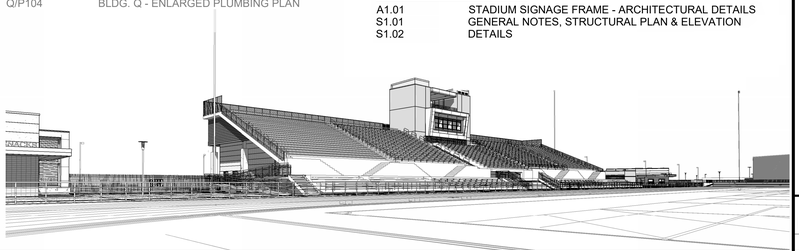
SD/P101	OVERALL PLUMBING SITE PLAN
SD/P102	ENLARGED PARTIAL PLUMBING SITE PLAN

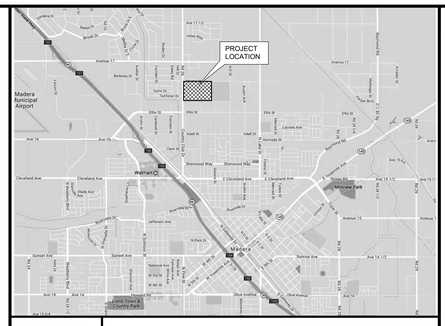
TYPICAL INFORMATION

X/P101	PLUMBING DETAILS
X/P102	PLUMBING DETAILS
X/P103	PLUMBING SCHEDULES

BUILDINGS

L/P101	BLDG. L - PLUMBING PLAN
L/P102	BLDG. L - ENLARGED PLUMBING PLAN
M/P101	BLDG. M1 - PLUMBING PLAN
M/P102	BLDG. M2 - PLUMBING PLAN
P/P101	BLDG. P - PLUMBING PLAN
Q/P101	BLDG. Q - PLUMBING PLAN
Q/P102	BLDG. Q - ENLARGED PLUMBING PLAN
Q/P103	BLDG. Q - ENLARGED PLUMBING PLAN
Q/P104	BLDG. Q - ENLARGED PLUMBING PLAN





N11 Vicinity Map

FIRE PROTECTION

SITE DEVELOPMENT

SD/F101	FIRE PROTECTION SITE PLAN

TYPICAL INFORMATION

X/F101	FIRE PROTECTION RISER DETAILS
X/F102	FIRE PROTECTION INSTALLATION DETAILS
X/F103	FIRE PROTECTION STRUCTURAL DETAILS
X/F104	FIRE PROTECTION UNDERGROUND STANDARDS

BUILDINGS

P/F101	BLDG 'P' FIRE PROTECTION PLANS AND SECTION DRAWINGS
Q/F101	BLDG 'Q' FIRE PROTECTION PLANS
Q/F102	BLDG 'Q' FIRE PROTECTION PLANS
Q/F103	BLDG 'Q' SECTION DRAWINGS

ELECTRICAL

SITE DEVELOPMENT

E100	OVERALL SITE PLAN - POWER
E101	OVERALL SITE PLAN - LIGHTING
E102	OVERALL SITE PLAN - TELECOM
E103	OVERALL SITE PLAN - FIRE ALARM
E104	STADIUM SITE PLAN - POWER AND SIGNAL
E105	BASEBALL FIELD - ELECTRICAL PLAN
E106	SOFTBALL FIELD- ELECTRICAL PLAN

TYPICAL INFORMATION

E001	SYMBOLS LIST & DRAWING INDEX
E002	NOTES AND ABBREVIATIONS
E003	LIGHTING SCHEDULES
E004	FIRE ALARM SCHEDULES
E005	PANEL SCHEDULES
E006	PANEL SCHEDULES
E010	TITLE 24
E011	TITLE 24
E012	TITLE 24
E013	TITLE 24
E014	TITLE 24
E015	TITLE 24
E016	TITLE 24

BUILDINGS

E201	POWER, SIGNAL, AND LIGHTING - BLDG L
E202	POWER, SIGNAL, AND LIGHTING - BLDG M AND M2
E203	POWER, SIGNAL, AND LIGHTING - BLDG P
E204	POWER, SIGNAL, AND LIGHTING - BLDG Q
E205	POWER, SIGNAL, AND LIGHTING - BLDG Q ROOF, PRESS BOX AND VIEWING BALCONY
E301	SPECIAL SYSTEMS PLAN - BLDG L
E302	SPECIAL SYSTEMS PLAN - BLDG M
E303	SPECIAL SYSTEMS PLAN - BLDG P
E304	SPECIAL SYSTEMS PLAN - BLDG Q
E401	FIRE ALARM PLANS - BLDG L, M AND P
E402	FIRE ALARM PLANS - BLDG Q
E500	POWER RISER DIAGRAM
E501	AV RISER DIAGRAM
E502	LOW VOLTAGE RISER DIAGRMAS
E503	CCTV RISER DIAGRAM
E504	LIGHTING CONTROL RISER DIAGRAMS
E505	FIRE ALARM RISER DIAGRAM
E600	ELECTRICAL DETAILS
E601	ELECTRICAL DETAILS
E602	ELECTRICAL DETAILS
E603	SPECIALTY SYSTEMS DETAILS
E604	SPECIALTY SYSTEMS DETAILS

STADIUM SIGNAGE

A1.01	STADIUM SIGNAGE FRAME - ARCHITECTURAL DETAILS
S1.01	GENERAL NOTES, STRUCTURAL PLAN & ELEVATION
S1.02	DETAILS

All work shall be performed in accordance with current applicable codes and standards including, but not limited to, the following:

California Code of Regulations (CCR)
CCR-T5: Title 5-Education
CCR-T8: Title 8-industrial Safety
CCR-T19: Title 19-Public Safety
CCR-Title 24:

Building Codes and Standards:

2019 California Building Standards Administrative Code (Part 1, Title 24, CCR)

2019 California Building Code, Volumes 1 and 2 (Part 2, Title 24, CCR)

2019 California Electrical Code (Part 3, Title 24, CCR)

2019 California Mechanical Code (Part 4, Title 24, CCR)

2019 California Plumbing Code (Part 5, Title 24, CCR)

2019 California Energy Code (Part 6, Title 24, CCR)

2019 California Elevator Safety Construction Code (Part 7, Title 24, CCR)

2019 California Fire Code, Part 9, Title 24, CCR)

2019 California Referenced Standards Code (Part 12, Title 24, CCR)

2019 California Green Building Standards Code

NFPA 13, 2016 Edition, The Installation of Automatic Sprinkler Systems

NFPA 14, 2016 Edition, Installation of Standpipe and Hose Systems

NFPA 24, 2016 Edition, Installation of Private Fire Service Mains and their Appurtenances

NFPA 72, 2016 Edition, National Fire Alarm Code

Division of the State Architect (DSA)
SSS: Structural Safety Section
ACS: Access Compliance Section
FLS: Fire Life Safety

Interpretation of Regulation Manual

M14 Applicable Codes

Notes:

1. The Contractor Shall Be Responsible For The Preparation and Submittal Of The Deferred Approval Items To The Division Of The State Architect (DSA) For Review and Approval Prior To The Installation. The Submittal Shall Comply With The Requirements Of Specification Section 013300: Submittals.
2. Installation of Deferred Approval items shall not be started until Contractor's drawing, specifications, and engineering calculations for the actual system(s) to be installed have been reviewed by the Architect and/or the Structural Engineer, and approved by the DSA.

Description of Deferred Item
Elevator Guide Rails, Support Brackets, and Anchorage

K14 Deferred Approval

MATILDA TORRES HIGH SCHOOL, TOROS STADIUM
This project is for the development of the sport facilities to support the High School athlete and sports programs.
This Project consists of three (3) increments. This set of documents is for INCREMENT 1 only, and the location and scope of the Increment 2 and 3 work is defined in these drawings so that the Contractor can bid and award the work to a vendor for the design and construction of the Increment 2 and 3 elements. A class 1 inspector is required for this project.

INCREMENT 1
Increment 1 consists of the following
- Construction of 7 buildings, L(Snack Bar /Restrooms/Ticket Booths) , M1 (Snack Bar/Restrooms), M2 (Snack Bar/Restrooms), P (Team Room/Storage), Q1(Athletic Training/Storage),Q2 (Maintenance /Grounds Shop) and T(Press Box Tower)
- Construction of Concrete Baseball and Softball Dugouts
- Construction of Site Utility and surface improvements to support the stadium, baseball field, softball field and maintenance yard.

INCREMENT 2
- Increment 2 consists of **OUTDOOR BLEACHERS** and associated architectural features that attach to the bleacher superstrucutre (Home side football bleachers only)
- The Outdoor Bleachers are located at the Football Stadium (Home and Visitor), Baseball Stadium, and Softball Stadium
- The Increment 2 Drawings shall be prepared by the Contractors Trade Contractor / Vendor and shall utilize a Structural Engineer licensed in the State of California. DSA IR A-11 requires no more than 6 months can elapse between the approval of one increment and the submittal of a subsequent increment.

INCREMENT 3
- Increment 3 consists of **SPORTS LIGHTING**
- The Sports Lighting Scope occurs at the Football, Baseball and Softball Stadiums and fields
- The Increment 3 Drawings shall be prepared by the Contractors Trade Contractor / Vendor and shall utilize a Structural Engineer licensed in the State of California. DSA IR A-11 requires no more than 6 months can elapse between the approval of one increment and the submittal of a subsequent increment.

ALTERNATE BIDS
Increment 1 will have Five (5) alternate bids as follows:

ALTERNATE BID NO. 1: Vinyl Coated chain link fence in lieu of Galvanized steel rail fence at track perimeter.

ALTERNATE BID NO. 2: TENNIS COURT LIGHTING (Increment 1)
- Selective Demolition of the Concrete Cap
- Provide Light Pole Bases, Light Poles and Fixtures
- Provide Tennis Court Lighting Equipment
- Provide pathway and conductors.
- Provide all parts and smarts for a functional system fully integrated with existing improvements.

STADIUM RAIL PROJECT

The scope of this project includes the addition of a rail extension and dimensional letter signage at the building T press box exterior as well as the removal of counter tops in the press box and addition of stiffener plates to the Bldg L entry Gates. Grey sheets do not apply to bid scope, and are shown for reference only.

Construction documents for original construction are available upon request.

B14 Project Description

DSA File No.: *20-H3*

DSA Application No.: *02-118707 INC-1*

APPROVED
DIV. OF THE STATE ARCHITECT
APP: 02-118704 INC:
REVIEWED FOR:
SS ☑ FLS ☐ ACS ☐
DATE: 11/27/2024

Agency Approval

ELECTRICAL
The Engineering Enterprise
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Auburn, CA 95603
(530) 886-8556

MECHANICAL
Lawrence Engineering Group
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Fresno, CA 93720
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T (559) 288-4387

CIVIL
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Clovis, CA 93612
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STRUCTURAL
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600 Q Street, Suite 200
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ARCHITECTURAL
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Fresno, CA 93711
T (559) 448-8051
F (559) 446-1765

Matilda Torres High School, Toros Stadium
Madera United School District
Madera, CA

Project Tracking Number (PTN) 65243-99

Darden Project Number*0622.4*

Date: *05/28/2021*

Project Information

darden architects
ARCHITECTURE
PLANNING
INTERIORS
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LICENSED ARCHITECT ANTONIO J. ALVA No. C26745 REN. 10-31-25 STATE OF CALIFORNIA

Architect

No.	Revision/Submission	Date
0	Addenda 0	03 2022

301 Total Pages

Revision

G000

Sheet: _____ of: _____

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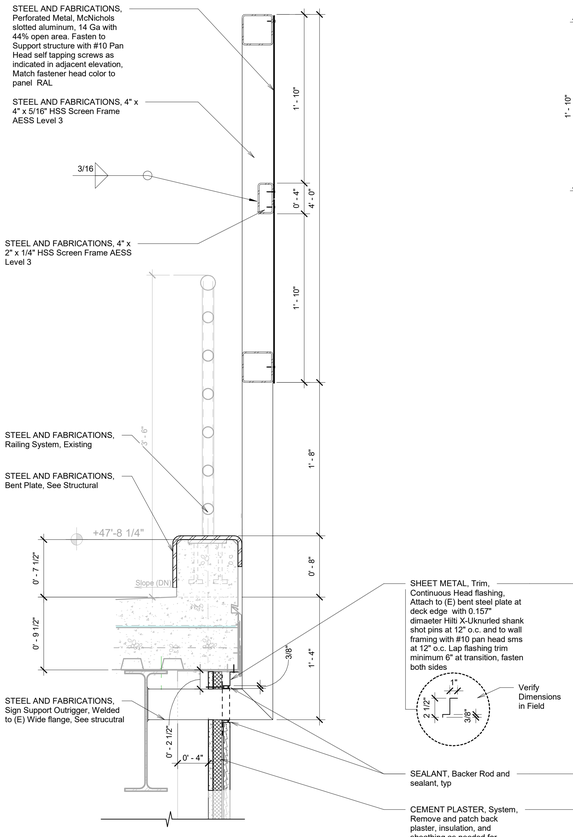
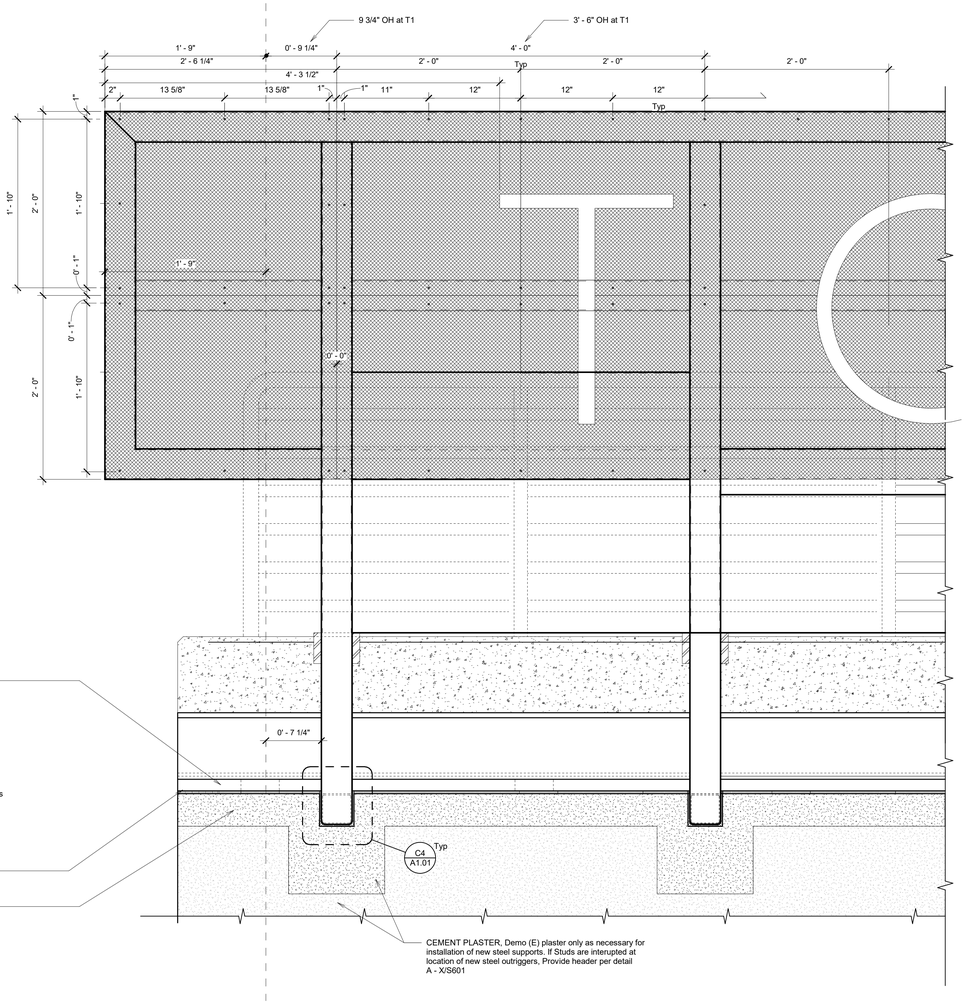
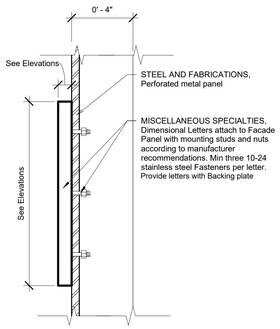




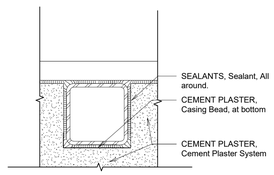
F4
1 1/2" = 1'-0"

CAST-IN PLACE CONCRETE, Curb @ Bridge



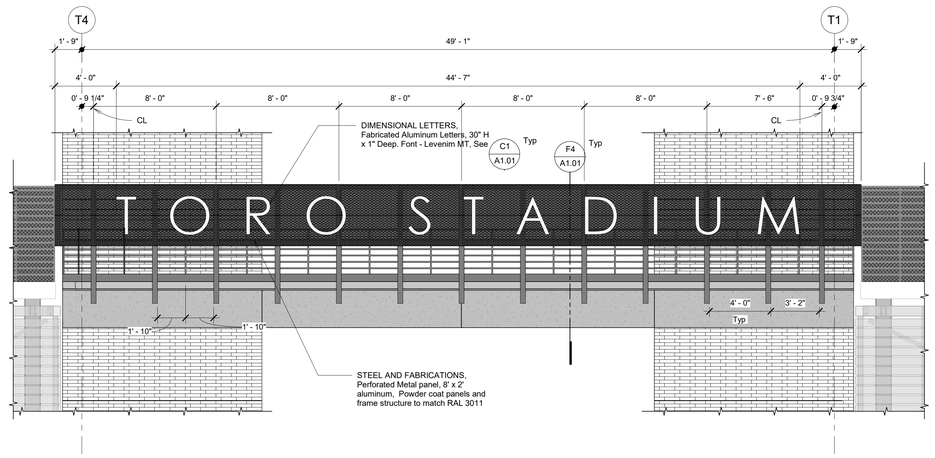
C1
3" = 1'-0"

MISCELLANEOUS SPECIALTIES, Dimensional Letters @ Corten Facade Panels



C4
3" = 1'-0"

SHEET METAL, Flashing at HSS Beam Penetration



A7
1/4" = 1'-0"

Building Q - West Elevation, Partial

DSA File No.:

DSA Application No.:

APPROVED
DIV. OF THE STATE ARCHITECT
APP#: 02-118704 INC.: 0
REVIEWED FOR
SS ☑ FLS ☐ ACS ☐
DATE: 11/27/2024

Agency Approval

General Notes

Consultant

Matilda Torres High School, Toros Stadium
Madera United School District
Madera, CA

Project

Unnamed

Drawing

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RAYMOND J. AVILA
No. C29345
Exp. 10-31-25
STATE OF CALIFORNIA

Architect

No.	Revision/Submission	Date

Revision

	Designed Designer	Copyright 2020 Darden Architects
Scale: As indicated	Drawn By: Author	
Project Number: 0622.4	Checked IChecker	A1.01
Date: 05/28/2021	Reviewed Approver	Sheet: ____ of: ____

11/26/2024 7:21:44 AM
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GENERAL NOTES

APPLICABLE TO ALL DRAWINGS UNLESS NOTED OR SHOWN OTHERWISE

GENERAL NOTES
100TN001

1. INTERPRETATION OF DRAWINGS & SPECIFICATIONS
   A. WHERE SPECIFICATIONS HAVE BEEN PREPARED FOR THIS PROJECT, THEY ARE ARRANGED IN SEVERAL SECTIONS, BUT SUCH SEPARATION SHALL NOT BE CONSIDERED AS THE LIMITS OF THE WORK REQUIRED OF ANY SEPARATE TRADE. THE TERMS AND CONDITIONS OF SUCH LIMITATIONS ARE WHOLLY BETWEEN THE CONTRACTOR AND THEIR SUBCONTRACTORS.
   B. IN GENERAL, THE WORKING DETAILS WILL INDICATE DIMENSIONS, POSITION AND KIND OF CONSTRUCTION, AND THE SPECIFICATIONS, QUALITIES AND METHODS. ANY WORK INDICATED ON THE WORKING DETAILS AND NOT MENTIONED IN THE SPECIFICATIONS, OR VICE VERSA, SHALL BE FURNISHED AS THOUGH FULLY SET FORTH IN BOTH. WORK NOT PARTICULARLY DETAILED, MARKED OR SPECIFIED, SHALL IDENTICAL OR SIMILAR TO LIKE CASES OF CONSTRUCTION THAT ARE DETAILED, MARKED OR SPECIFIED. IF CONFLICTS OCCUR ON DRAWINGS AND/OR SPECIFICATIONS, THE MOST EXPENSIVE MATERIALS OR METHODS WILL PREVAIL.
   C. SHOULD AN ERROR APPEAR IN THE WORKING DETAILS OR SPECIFICATIONS OR IN WORK DONE BY OTHERS AFFECTING THIS WORK, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT AT ONCE AND IN WRITING. IF THE CONTRACTOR PROCEEDS WITH THE WORK SO AFFECTED WITHOUT HAVING GIVEN SUCH WRITTEN NOTICE AND WITHOUT RECEIVING THE NECESSARY APPROVAL, DECISION OR INSTRUCTIONS IN WRITING FROM THE OWNER, THEN THE CONTRACTOR SHALL HAVE NO VALID CLAIM AGAINST THE OWNER; FOR THE COST OF SO PROCEEDING AND SHALL MAKE GOOD ANY RESULTING DAMAGE OR DEFECT. NO VERBAL APPROVAL, DECISION, OR INSTRUCTION SHALL BE VALID OR BE THE BASIS FOR ANY CLAIM AGAINST THE OWNER, ITS OFFICERS, EMPLOYEES OR AGENTS. THE FOREGOING INCLUDES TYPICAL ERRORS IN THE SPECIFICATIONS OR NOTATIONAL ERRORS IN THE WORKING DETAILS WHERE THE INTERPRETATION IS DOUBTFUL OR WHERE THE ERROR IS SUFFICIENTLY APPARENT AS TO PLACE A REASONABLY PRUDENT CONTRACTOR ON NOTICE THAT, SHOULD THE CONTRACTOR ELECT TO PROCEED, THEY ARE DOING SO AT THEIR OWN RISK.
2. CONSTRUCTION SHALL CONFORM TO ALL APPLICABLE CODES AND REGULATIONS.
3. SHOP DRAWING NOTE:
   A. WHEN NOT ADDRESSED BY DIVISION 1 OF THE SPECIFICATIONS, SUBMITTALS SHALL BE ELECTRONIC PDF FORMAT.
   B. THE PURPOSE OF SHOP DRAWING SUBMITTALS BY THE CONTRACTOR IS TO DEMONSTRATE TO THE STRUCTURAL ENGINEER THAT THE CONTRACTOR UNDERSTANDS THE DESIGN CONCEPT BY INDICATING WHICH MATERIAL THE CONTRACTOR INTENDS TO FURNISH AND INSTALL, AND BY DETAILING THE FABRICATION AND INSTALLATION METHODS THE CONTRACTOR INTENDS TO USE ON A STAND ALONE SET OF DOCUMENTS. DUPLICATION OF DESIGN DOCUMENTS FOR THE PURPOSE OF SHOP DRAWINGS IS NOT ACCEPTABLE.
   C. PRIOR TO FABRICATION, SHOP DRAWINGS SHALL BE SUBMITTED FOR REVIEW BY THE STRUCTURAL ENGINEER. SHOP DRAWING SUBMITTALS SHALL INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO, STRUCTURAL STEEL, REINFORCING STEEL, & GLUE-LAMINATED BEAMS.
   D. PRIOR TO SUBMISSION THE CONTRACTOR SHALL REVIEW ALL SUBMITTALS FOR CONFORMANCE WITH THE CONTRACT DOCUMENTS AND SHALL STAMP SUBMITTALS AS BEING "REVIEWED FOR CONFORMANCE".
   E. SHOP DRAWING SUBMITTALS PROCESSED BY THE STRUCTURAL ENGINEER ARE NOT CHANGE ORDERS.
   F. ANY DETAIL ON THE SHOP DRAWINGS THAT DEVIATES FROM THE CONTRACT DOCUMENTS SHALL CLEARLY BE MARKED WITH THE NOTE "THIS IS A CHANGE".
   G. SHOP DRAWINGS OR CALCULATIONS SUBMITTED FOR REVIEW THAT REQUIRE RESUBMITTAL FOR RE-REVIEW SHALL BE BILLED HOURLY FOR SUCH TIME TO THE GENERAL CONTRACTOR. RE-REVIEW WILL NOT PROCEED WITHOUT WRITTEN APPROVAL FROM THE GENERAL CONTRACTOR FOR ADDITIONAL ENGINEERING REVIEW SERVICES.
4. SAFETY NOTE:
   A. IT IS THE CONTRACTORS RESPONSIBILITY TO COMPLY WITH THE PERTINENT SECTIONS, AS THEY APPLY TO THIS PROJECT, OF THE "CONSTRUCTION SAFETY ORDERS" ISSUED BY THE STATE OF CALIFORNIA LATEST EDITION, AND ALL OSHA REQUIREMENTS.
   B. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE DESIGN AND CONSTRUCTION OF ALL FORMS AND SHORING REQUIRED. SHORING INDICATIONS (LOCATION, DIRECTION, DURATION, ETC.) ARE ONLY SHOWN ON THE STRUCTURAL DRWGS WHEN REQUIRED TO IMPLEMENT THE DESIGN INTENT OF THE FINAL WORK PRODUCT. DETERMINATION WHETHER SHORING IS REQUIRED FOR TEMPORARY OR INTERMEDIATE CONDITIONS DURING CONSTRUCTION IS WHOLLY THE RESPONSIBILITY OF THE CONTRACTOR.
   C. THE OWNER AND THE STRUCTURAL ENGINEER DO NOT ACCEPT ANY RESPONSIBILITY FOR THE CONTRACTOR'S FAILURE TO COMPLY WITH THESE REQUIREMENTS.
5. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT AND STRUCTURAL ENGINEER WHERE A CONFLICT OR DISCREPANCY OCCURS BETWEEN THE STRUCTURAL DRAWINGS AND ANY OTHER PORTION OF THE CONTRACT DOCUMENTS OR EXISTING FIELD CONDITIONS. SUCH NOTIFICATION SHALL BE GIVEN IN DUE TIME SO AS NOT TO AFFECT THE CONSTRUCTION SCHEDULE. IN CASE OF A CONFLICT BETWEEN STRUCTURAL DRAWINGS AND SPECIFICATIONS THE MORE RESTRICTIVE CONDITION SHALL TAKE PRECEDENCE UNLESS WRITTEN APPROVAL HAS BEEN GIVEN FOR THE LEAST RESTRICTIVE. CONTRACTOR SHALL VERIFY ALL DIMENSIONS WITH ARCHITECTURAL PRIOR TO COMMENCING ANY WORK.
6. WHERE NO SPECIFIC DETAIL IS SHOWN, THE CONSTRUCTION SHALL BE IDENTICAL OR SIMILAR TO THAT INDICATED FOR LIKE CASES OF CONSTRUCTION ON THIS PROJECT. SHOULD THERE BE ANY QUESTION, CONTACT THE ARCHITECT AND STRUCTURAL ENGINEER PRIOR TO PROCEEDING.
7. WHEN CONSTRUCTION ATTACHES TO OR IS WITHIN AN EXISTING BUILDING, A COMPLETE SET OF DRAWINGS OF THE EXISTING BUILDING SHALL BE KEPT ON THE JOB SITE. CONTRACTOR TO OBTAIN THESE DRAWINGS FROM THE OWNER (IF THEY ARE AVAILABLE).
8. CONTRACTOR SHALL PROVIDE AN ALLOWANCE EQUAL TO 2% OF THE BID FOR STRUCTURAL STEEL, MISC. IRON AND REINFORCING STEEL TO BE USED AT THE DISCRETION OF THE STRUCTURAL ENGINEER. UNUSED AMOUNT TO REVERT TO THE OWNER UPON COMPLETION OF THE JOB.
9. ANY SUBSTITUTIONS FOR STRUCTURAL MEMBERS, HARDWARE OR DETAILS SHALL BE REVIEWED BY THE ARCHITECT AND STRUCTURAL ENGINEER. SUCH REVIEW WILL BE BILLED ON A TIME AND MATERIALS BASIS TO THE GENERAL CONTRACTOR WITH NO GUARANTEE THAT THE SUBSTITUTION WILL BE ALLOWED.
10. DO NOT SCALE DRAWINGS. CONTACT THE ARCHITECT OR STRUCTURAL ENGINEER FOR ANY DIMENSIONS NOT SHOWN.
11. THESE DRAWINGS ARE NOT COMPLETE UNTIL REVIEWED AND ACCEPTED BY THE ENFORCEMENT AGENCY AND SIGNED BY THE STRUCTURAL ENGINEER.

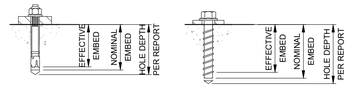
STRUCTURAL STEEL
500SN001

1. FABRICATION, ERECTION AND MATERIALS SHALL CONFORM WITH THE AISC SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS, THE AISC SEISMIC PROVISIONS FOR STRUCTURAL STEEL BUILDINGS AND THE AISC CODE OF STANDARD PRACTICE, LATEST EDITIONS ADOPTED BY THE BUILDING CODE SPECIFIED IN THE DESIGN CRITERIA NOTES, UNO.
2. ALL HOT ROLLED STEEL SHAPES, PLATES AND BARS SHALL BE NEW STEEL CONFORMING TO ASTM A6, UNO IN THE STRUCTURAL DRAWINGS. STRUCTURAL STEEL SHALL BE AS FOLLOWS:
   A. C- AND MC- SHAPES: ASTM A992
   B. L- SHAPES: ASTM A572 GRADE 50
   C. RECTANGULAR HSS: ASTM A500 GRADE C (Fy = 50 KSI)
   D. BASE PLATES UP TO 4" THICK: ASTM A572 GRADE 50
   E. ALL OTHER PLATE MATERIAL: ASTM A572 GRADE 50, UNO
3. ALL STRUCTURAL STEEL SHALL RECEIVE A MINIMUM OF ONE SHOP COAT OF PRIMER PAINT. DO NOT PAINT AREAS TO BE FIELD WELDED, FIREPROOFED, GALVANIZED, TO RECEIVE SLIP-CRITICAL HIGH STRENGTH BOLTS, OR TO BE EMBEDDED IN CONCRETE. PROVIDE ADDITIONAL PAINTING AS NOTED IN THE SPECIFICATIONS.
4. ALL STRUCTURAL STEEL SHALL BE ERECTED PLUMB AND TRUE TO LINE. TEMPORARY BRACING SHALL BE INSTALLED AND SHALL BE LEFT IN PLACE UNTIL OTHER MEANS ARE PROVIDED TO ADEQUATELY BRACE THE STRUCTURE. THE CONTRACTOR IS RESPONSIBLE FOR REVIEWING ALL BASE PLATE AND SUPPORT CONDITIONS DURING ERECTION AND BRACING AS REQUIRED. SEE AISC AND OSHA REQUIREMENTS.
5. STRUCTURAL BOLTS AND THREADED FASTENERS
   A. BOLTED CONNECTIONS SHALL CONSIST OF UNFINISHED BOLTS CONFORMING TO ASTM F3125 GRADE A325 UNO.
   B. WHERE HIGH-STRENGTH BOLTS ARE SPECIFIED, BOLTS CONFORMING TO ASTM F3125 GRADE A325 OR GRADE A490 SHALL BE PROVIDED AS INDICATED. HIGH STRENGTH BOLTS IN SLIP-CRITICAL AND PRETENSION JOINTS SHALL CONFORM TO THE REQUIREMENTS OF ASTM F1852 FOR TWIST-OFF TYPE TENSION CONTROL BOLT PRETENSIONING OR BE PROVIDED WITH DIRECT TENSION INDICATOR WASHERS CONFORMING TO THE REQUIREMENTS OF ASTM F959.
   C. ANCHOR RODS CAST IN CONCRETE OR MASONRY SHALL BE HEADED BOLTS WITH CUT THREAD, FULL DIAMETER BODY STYLE CONFORMING TO ASTM F1554 GRADE 36, 55 (WELDABLE PER S1 SUPPLEMENTARY REQUIREMENTS), OR GRADE 105 AS INDICATED ON DRAWINGS. IN LIEU OF HEADED ANCHOR RODS, THREADED ROD CONFORMING TO THE ABOVE SPECIFICATIONS MAY BE USED WITH DOUBLE NUTS TIGHTENED TO PREVENT ROTATION. ANCHOR ROD PROJECTION ABOVE TOP OF FOUNDATION SHALL BE AS NOTED ON THE DRAWINGS.
   D. BOLTED CONNECTIONS SHALL HAVE WASHERS CONFORMING TO ASTM F436 UNO. WASHERS MAY BE OMITTED AT SNUG-TIGHTENED AND SLIP-CRITICAL CONNECTIONS, EXCEPT WHERE REQUIRED BY THE RCSC SPECIFICATION FOR STRUCTURAL JOINTS, LATEST EDITION.
   E. BASE PLATES SHALL HAVE NUTS AND WASHERS AT TOP AND BOTTOM OF PLATE. WASHERS FOR BASE PLATES SHALL BE A36 SQUARE OR CIRCULAR PLATE UNLESS ASTM F844 WASHERS ARE PERMITTED. SEE BASE PLATE DETAILS FOR PLATE WASHER SIZE AND PERMISSIBLE WASHER TYPE.
   F. THREADED RODS SHALL CONFORM TO ASTM A36 UNLESS NOTED OTHERWISE ON THE DRAWINGS.
   G. PINS: ALL PINS IN PIN CONNECTED MEMBERS SHALL CONFORM TO ASTM A36 OR ASTM A108 AS INDICATED ON THE DRAWINGS.
6. ADDITIONAL REQUIREMENTS FOR "SLIP-CRITICAL" BOLTED CONNECTIONS:
   A. "SLIP-CRITICAL" CONNECTIONS (A325-SC DESIGN VALUES WITH SPECIAL INSPECTION) ARE REQUIRED AT ALL MOMENT FRAME CONNECTIONS, BRACED FRAME CONNECTIONS, AT ALL CONNECTIONS ALONG CHORD LINES AND DRAG LINES (AS NOTED ON PLANS), AND UNO, AT ALL BOLTS IN OVERSIZED OR SLOTTED HOLES.
   B. THE SPECIAL INSPECTOR MUST BE PRESENT DURING THE INSTALLATION AND TIGHTENING OPERATION OF "SLIP-CRITICAL" CONNECTIONS.
7. BOLT HOLES SHALL BE AISC STANDARD HOLES UNLESS SPECIFIED OTHERWISE. USE STANDARD AISC GAGE AND PITCH FOR BOLTS EXCEPT AS NOTED OTHERWISE.
8. WELDING SHALL BE DONE BY THE ELECTRIC ARC PROCESS IN ACCORDANCE WITH AMERICAN WELDING SOCIETY STANDARDS, USING ONLY CERTIFIED WELDERS. ALL GROOVE WELDS SHALL HAVE COMPLETE PENETRATION UNLESS NOTED OTHERWISE. ALL ELECTRODES FOR WELDING SHALL COMPLY WITH AWS D1.1 AND D1.8 AS APPLICABLE, E70 SERIES MINIMUM.
9. WELD LENGTHS SPECIFIED ON PLANS ARE THE NET EFFECTIVE LENGTHS REQUIRED.
10. MINIMUM FILLET WELDS: (T = THICKNESS OF THINNER PART JOINED)
    3/16" @ T < 1/2"
    1/4" @ T < 3/4"
    5/16" @ T > 3/4"
11. WELDING PROCEDURE SPECIFICATIONS (WPS) FOR SHOP AND FIELD PREQUALIFIED WELD JOINTS AND WELD JOINTS QUALIFIED BY TEST SHALL BE SUBMITTED FOR REVIEW BY THE STRUCTURAL ENGINEER AND THE OWNER'S TESTING LABORATORY PRIOR TO FABRICATION. ALL WELDING PROCEDURE ITEMS SUCH AS BASE METALS, WELDING PROCESSES, FILLER METALS AND JOINT DETAILS THAT MEET THE REQUIREMENTS OF AWS D1.1 SECTION 3 SHALL BE CONSIDERED AS PREQUALIFIED. ANY CHANGE OR SUBSTITUTION THAT IS BEYOND THE RANGE OR TOLERANCE OR REQUIREMENTS FOR PREQUALIFICATION SHALL BE QUALIFIED BY TEST PER AWS D1.1 SECTION 4 PART B. SUBMIT TEST REPORTS SHOWING SUCCESSFUL PASSAGE OF QUALIFICATION TESTS FOR ALL NON-PREQUALIFIED WELDING PROCEDURE SPECIFICATIONS.

POST-INSTALLED ANCHORS
305SN001

1. FOR CONCRETE CONSTRUCTION, POST-INSTALLED ANCHORS SHALL BE ONE OF THE FOLLOWING:
   A. ADHESIVE ANCHORS FOR THRD ROD & REBAR:
      a. HILTI HIT-RE500 V3 PER ESR-3814
2. ANCHOR TYPE, SIZE & EMBEDMENT SHALL BE AS INDICATED IN DRAWINGS. POST-INSTALLED ANCHORS FOR REPAIR SHALL BE EVALUATED ON A CASE BY CASE BASIS. NOTIFY STRUCTURAL ENGINEER FOR REPAIRS.
3. ALL EMBEDMENT DEPTHS CALLED OUT IN DRAWINGS REFER TO EFFECTIVE EMBEDMENT UNLESS OTHERWISE NOTED. SEE DIAGRAM BELOW AND ICC REPORTS.
4. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS GIVEN IN THE EVALUATION REPORT. PROVIDE MINIMUM EMBEDMENT PROVIDED IN ICC ESR REPORT UNLESS NOTED OTHERWISE.
5. PROVIDE SPECIAL INSPECTION AS INDICATED IN THE STATEMENT OF STRUCTURAL SPECIAL INSPECTIONS AND TESTING AND THE EVALUATION REPORT.
6. WHEN INSTALLING POST-INSTALLED ANCHORS IN EXISTING CONCRETE OR MASONRY, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING EXISTING REINFORCING BARS. DO NOT INSTALL ANCHORS WITHIN 1 1/2" OF CMU HEAD JOINTS. DO NOT INSTALL ANCHORS IN PRESTRESSED CONCRETE ELEMENTS.
7. ANCHORS INSTALLED FROM THE BOTTOM INTO METAL DECK WITH CONCRETE SHALL BE INSTALLED IN THE CENTER OF THE LOW FLUTE OF THE DECKING UNLESS NOTED OTHERWISE IN EVALUATION REPORT. THE DECKING SHALL HAVE A MINIMUM THICKNESS OF 20 GAUGE. THE MINIMUM THICKNESS OF THE CONCRETE ABOVE THE HIGH FLUTE OF THE METAL DECK SHALL BE AS INDICATED IN THE EVALUATION REPORT. SEE EVALUATION REPORT FOR ADDITIONAL REQUIREMENTS, INCLUDING MINIMUM DIMENSIONS FOR FLUTE WIDTH AND DEPTH.
8. THE CONCRETE SHALL HAVE ATTAINED ITS MINIMUM DESIGN STRENGTH PRIOR TO INSTALLATION OF THE ANCHORS.
9. ADHESIVE ANCHORS SHALL BE INSTALLED IN CONCRETE HAVING A MINIMUM AGE OF 21 DAYS AT THE TIME OF ANCHOR INSTALLATION PER ACI 318, CHAPTER 17.
10. INSTALLER CERTIFICATION AND INSPECTION IS REQUIRED FOR HORIZONTAL AND UPWARDLY INCLINED ADHESIVE ANCHORS SUBJECTED TO SUSTAINED TENSION LOADING IN ACCORDANCE WITH ACI 318, CHAPTER 17.
11. IF TEMPERATURE OF BASE MATERIAL AT TIME OF ADHESIVE ANCHOR INSTALLATION IS 45 DEGREES FARENHEIT OR LOWER, AN "ACRYLIC" OR COLD WEATHER ADHESIVE IS REQUIRED. USE DEWALT AC200+, SIMPSON AT-XP, OR HILTI HIT-HY200 WHEN THIS OCCURS.
12. THE INSPECTION OF THE ANCHORS SHALL BE DONE BY A QUALIFIED INSPECTION AGENCY AND A REPORT OF THE INSPECTION RESULTS SHALL BE SUBMITTED TO THE GOVERNING AGENCY AND ARCHITECT/STRUCTURAL ENGINEER.

INSTALLED ANCHOR DIAGRAMS



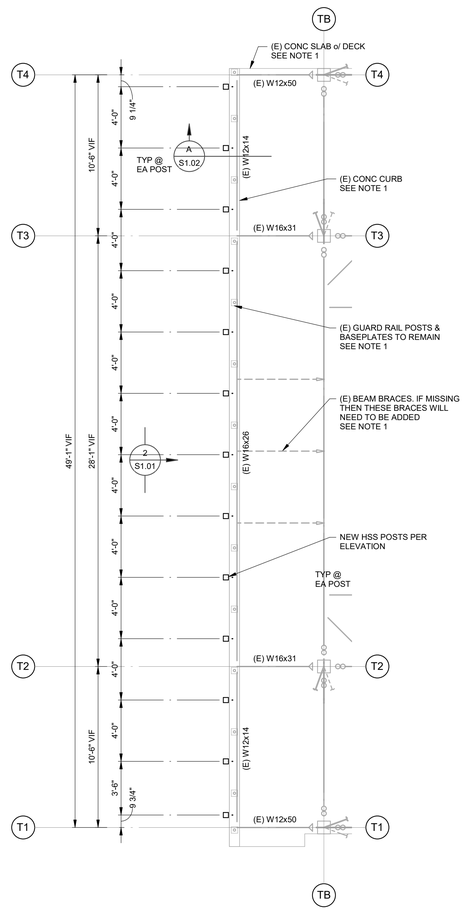
EXPANSION ANCHOR — SCREW ANCHOR

CONCRETE CONSTRUCTION - POST-INSTALLED ANCHORS - REQUIRED SPECIAL INSPECTIONS AND TESTS
IBC TABLE 1705.3
110IN302

TYPE	CONTINUOUS	PERIODIC	REFERENCED STANDARD
1. INSPECT ANCHORS POST-INSTALLED IN HARDENED CONCRETE MEMBERS. a,b			ACI 318: 17.8.2.4, 17.8.2
A. ADHESIVE ANCHORS INSTALLED IN HORIZONTALLY OR UPWARDLY INCLINED ORIENTATIONS TO RESIST SUSTAINED TENSION LOADS.	X	-	
B. MECHANICAL ANCHORS AND ADHESIVE ANCHORS NOT DEFINED IN 1.A.	-	X	

A. SPECIFIC REQUIREMENTS FOR SPECIAL INSPECTION SHALL BE INCLUDED IN THE RESEARCH REPORT FOR THE ANCHOR ISSUED BY AN APPROVED SOURCE IN ACCORDANCE WITH 17.8.2 IN ACI 318, OR OTHER QUALIFICATION PROCEDURES. WHERE SPECIFIC REQUIREMENTS ARE NOT PROVIDED, SPECIAL INSPECTION REQUIREMENTS SHALL BE SPECIFIED BY THE REGISTERED DESIGN PROFESSIONAL AND SHALL BE APPROVED BY THE BUILDING OFFICIAL PRIOR TO COMMENCEMENT OF THE WORK.

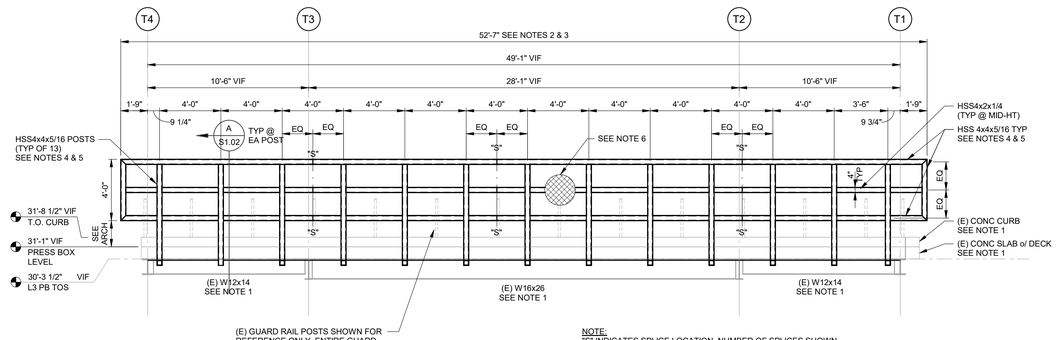
B. SEE THE POST-INSTALLED ANCHOR NOTES FOR ADDITIONAL INFO.



FRAMING PLAN — 1/S1.01 — 1/4" = 1'-0"
BLDG T - PRESS BOX TOWER - LEVEL 3 PARTIAL PLAN

SIGNAGE FRAME PLAN & ELEVATION NOTES:

1. EXISTING ELEMENTS AND CONDITIONS ARE LABLED AS "(E)". THE CONTRACTOR SHALL PERFORM A DETAILED FIELD SURVEY PRIOR TO CONSTRUCTION TO REVIEW AND VALIDATE ALL INFORMATION LABELED A "(E)". NOTIFY THE ARCHITECT AND STRUCTURAL ENGINEER OF ANY DISCREPANCIES BETWEEN THE DRAWINGS AND EXISTING CONDITIONS THAT MIGHT AFFECT THE DESIGN, DETAILING AND/OR INSTALLATION OF THE SIGNAGE FRAME.
2. THE CONTRACTOR SHALL VERIFY ALL EXISTING BUILDING DIMENSIONS AND ELEVATIONS IN THE FIELD PRIOR TO THE PREPARATION OF SHOP DRAWINGS AND PRIOR TO FABRICATION OF STEEL.
3. DIMENSIONS SHOWN ARE TO EXISTING BUILDING GRID LINES OR TO CL OF NEW HSS OR TO FACE OF NEW HSS.
4. ALL NEW HSS MEMBERS AND ALL MISCELLANEOUS STEEL FOR CONNECTIONS SHALL BE GALVANIZED. REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR ANY ADDITIONAL REQUIREMENTS FOR "ARCHITECTURALLY EXPOSED STEEL".
5. REPAIR GALVANIZING AFTER ALL SHOP AND FIELD WELDING WITH (2) COATS OF ZINC RICH PAINT.
6. SEE ARCHITECTURAL DRAWINGS FOR PERFORATED SCREEN MATERIAL AND FASTENERS REQUIRED TO HSS FRAME.



NOTE:
"S" INDICATES SPLICE LOCATION. NUMBER OF SPLICES SHOWN MAY BE REDUCED OR SPLICES MAY BE ELIMINATED AT CONTRACTOR'S OPTION. NO ADDITIONAL SPLICES ARE ALLOWED.

ELEVATION — SIGNAGE FRAME — 2/S1.01 — 1/4" = 1'-0"

DSA File No.:
20-H3

APPROVED
DIV. OF THE STATE ARCHITECT
APP: 02-118704 INC:
REVIEWED FOR
SS ☑ FLS ☐ ACS ☐
DATE: 11/27/2024

DSA Application No.:
02-118707 INC-1

Agency Approval

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Architect

Matilda Torres High School, Signage Frame
Madera United School District
Madera, CA
Project

GENERAL NOTES, STRUCTURAL PLAN & ELEVATION
Drawing

No.	Revision/Submission	Date

Revision

	Designed Designer	Copyright 2020 Darden Architects
Scale: As indicated	Drawn By: Author	S1.01
Project Number: 0622.4	Checked Checker	
Date: 08/09/2021	Reviewed Approver	Sheet: _____ of: _____

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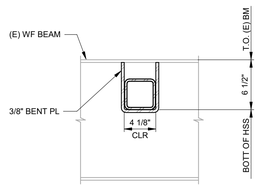
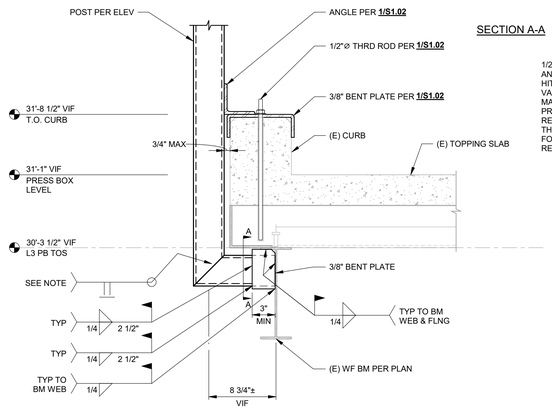
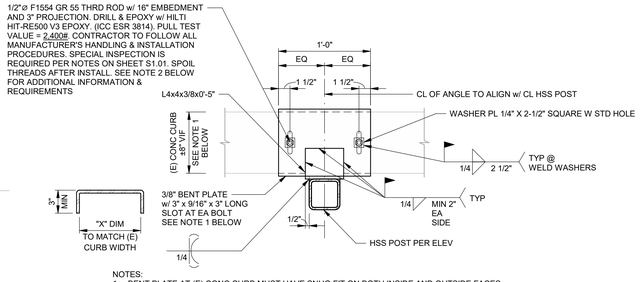


SECTION A-A

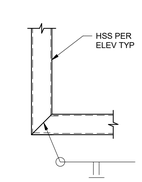


SECTION A S1.02 1 1/2" = 1'-0"
Section 2

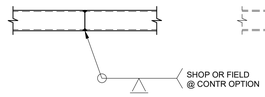


NOTES:
1. BENT PLATE AT (E) CONC CURB MUST HAVE SNUG FIT ON BOTH INSIDE AND OUTSIDE FACES FOR FULL BEARING. THE NOMINAL WIDTH OF THE (E) CONC CURB IS 8" AS SHOWN. HOWEVER THE WIDTH OF THE (E) CURB MAY VARY ALONG ITS LENGTH. CONTRACTOR SHALL MEASURE (E) CURB WIDTH AT EACH CONNECTION LOCATION TO DETERMINE ALL "X" DIMS REQUIRED TO MATCH (E) CURB WIDTH. SEE BENT PLATE DIAGRAM ABOVE.
2. CONTRACTOR SHALL CONSULT WITH HILTI PRIOR TO CONSTRUCTION TO DETERMINE IF ANY SPECIAL TOOLS AND/OR SPECIAL PROCEDURES WILL BE REQUIRED FOR THE DEEP EMBEDMENT SHOWN. WE RECOMMEND THAT THE CONTRACTOR ALSO REQUEST SPECIAL ON SITE TRAINING FROM HILTI IF NEEDED AND IF AVAILABLE.

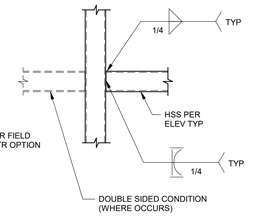
DETAIL 1 S1.02 NO SCALE



MITERED CORNER



SPLICE



T INTERSECTION

NOTES:
1. REPAIR GALVANIZED STEEL AFTER WELDING WITH 2 COATS OF ZINC RICH PAINT.
2. ALL WELDS AT EXPOSED CONDITIONS ARE ALL AROUND FOR CLOSURE AND SHALL BE GROUND SMOOTH.
3. ALL ERECTION AIDS TO BE REMOVED AND WELDS GROUND SMOOTH AFTER ERECTION.
4. REFER TO ARCH DWGS AND SPECS FOR ANY ADDITIONAL REQUIREMENTS AT EXPOSED CONDITIONS.

DETAIL 2 S1.02 NO SCALE
HSS CONNECTIONS S1402017 REV

DSA File No.:
20-H3

APPROVED
DIV. OF THE STATE ARCHITECT
APP: 02-118704 INC:
REVIEWED FOR
SS ☑ FLS ☐ ACS ☐
DATE: 11/27/2024

DSA Application No.:
02-118707 INC-1

Agency Approval

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Consultant

Matilda Torres High School, Signage Frame
Madera United School District
Madera, CA

Project

DETAILS

Drawing

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Architec.

No.	Revision/Submission	Date

Revision

	Designed Designer	Copyright 2020 Darden Architects
Scale: As indicated	Drawn By: Author	S1.02
Project Number: 0622.4	Checked Checker	
Date: 08/09/2021	Reviewed Approver	Sheet: _____ of: _____

11/25/2024 11:19:50 AM
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