

# PASO ROBLES SIGN - 10' x 30'

## 2805 THEATER DRIVE PASO ROBLES, CA., 93446

Exhibit B

MICHAEL D. JUNDT, P.E. 53396  
TERRY MOORE, P.E. 58582  
ARMIEN DEVEJAN, P.E. C226573  
ASSOCIATED DESIGN AND ENGINEERING, INC.  
1000 WEST CROMWELL AVE., SUITE 108, FRESNO, CA 93711

### DRAWING ORGANIZATION

THE ORGANIZATION OF THESE DRAWINGS IS NOT INTENDED TO CONTROL THE DIVISION OF WORK AMONG SUBCONTRACTORS. IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO DIVIDE THE WORK.  
COPIES OF THESE DRAWINGS ARE SUPPLIED TO THE OWNER, THE CONTRACTOR AND OTHERS FOR USE ON THIS PARTICULAR PROJECT. ALL DRAWINGS, SPECIFICATIONS, AND COPIES OF SUCH PREPARED BY ASSOCIATED DESIGN AND ENGINEERING, INC. ARE THE PROPERTY OF ASSOCIATED DESIGN AND ENGINEERING, INC. THE DRAWINGS ARE NOT TO BE REPRODUCED, CHANGED, OR COPIED IN ANY MANNER, NOR ARE THEY TO BE ASSIGNED TO A THIRD PARTY WITHOUT FIRST OBTAINING THE WRITTEN PERMISSION OF ASSOCIATED DESIGN AND ENGINEERING, INC.

IT IS THE INTENT OF THE PLANS AND SPECIFICATIONS TO COVER ALL THINGS REQUIRED TO MAKE COMPLETE AND OPERATIVE SYSTEMS. CONTRACTOR IS TO FURNISH ALL LABOR, MATERIAL, TRANSPORTATION, EQUIPMENT, AND ANY OTHER MISCELLANEOUS SERVICES REQUIRED TO COMPLETE THE PROJECT. ANYTHING WHICH MAY BE REASONABLY CONSIDERED AS A NECESSARY PART OF THE PROJECT IS TO BE INCLUDED WHETHER SPECIFICALLY SHOWN, MENTIONED OR NOT. THE ARCHITECT WILL GIVE ANY INTERPRETATIONS NECESSARY FOR THE CONTRACTOR TO PROPERLY ESTIMATE THE PROJECT.

### CONTRACTOR'S STATEMENT OF RESPONSIBILITY

THE DESIGN/BUILD CONTRACTORS SHALL BE FULLY AND SOLELY RESPONSIBLE AND LIABLE FOR ALL DESIGN, ENGINEERING AND CONSTRUCTION FOR HIS/HER PHASE OF THE WORK AS INDICATED ON THESE DOCUMENTS. BY THE ACT OF COMMENCING WORK ON THIS PROJECT OR BY THEIR SIGNATURES ON DRAWINGS INCLUDED HEREIN OR TO BE SUBMITTED SEPARATELY FOR THIS PROJECT, EACH CONTRACTOR HAS DIRECTLY AND INDIRECTLY ASSUMED FULL RESPONSIBILITY FOR THE DESIGN, ENGINEERING AND CONSTRUCTION OF HIS WORK INCLUDING, BUT NOT LIMITED TO, ACCURACY, COMPLETENESS AND COMPLIANCE WITH ALL APPLICABLE CODES AND ORDINANCES AND THE REQUIREMENTS OF THE OWNER AND/OR TENANT.

CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND PAYING FOR THE COST OF ALL INSPECTIONS AND TESTS INDICATED ON THE PLANS AND SPECIFICATIONS, RECOMMENDED BY THE SOILS REPORT AND/OR REQUIRED BY ANY GOVERNING AGENCY. CONTRACTOR SHALL PROVIDE PROTECTION AS NECESSARY PER CITY AND LOCAL CODE REQUIREMENTS. CONTRACTOR SHALL PROVIDE FIRE EXTINGUISHERS AND ANY REQUIRED SIGNAGE AS DIRECTED BY THE LOCAL FIRE DEPARTMENT.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL FIELD MEASUREMENTS AND CONDITIONS FOR CONFORMANCE WITH THE PLANS SHOULD THE CONTRACTOR FIND ANY ERRORS, OMISSIONS OR DISCREPANCIES IN THE PLANS WITH RESPECT TO THE FIELD OBSERVATIONS OR OTHER PARTS OF THE PLANS. THE ERRORS, OMISSIONS OR DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE PROJECT ARCHITECT. THE CONTRACTOR AND ARCHITECT SHALL RESOLVE ALL ERRORS, OMISSIONS AND DISCREPANCIES BEFORE COMMENCING THAT PORTION OF THE WORK. DIMENSIONS GOVERN ANY DISCREPANCIES. ALL CHANGES TO THE PLANS SHALL REQUIRE THE APPROVAL OF THE OWNER AND PROJECT ARCHITECT.

### CODES, RULES, AND REGULATION

ALL WORK AND MATERIAL SHALL BE PERFORMED AND INSTALLED IN COMPLIANCE WITH THE FOLLOWING CODES AS ADOPTED AND AMENDED BY THE LOCAL GOVERNING AGENCY. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES:

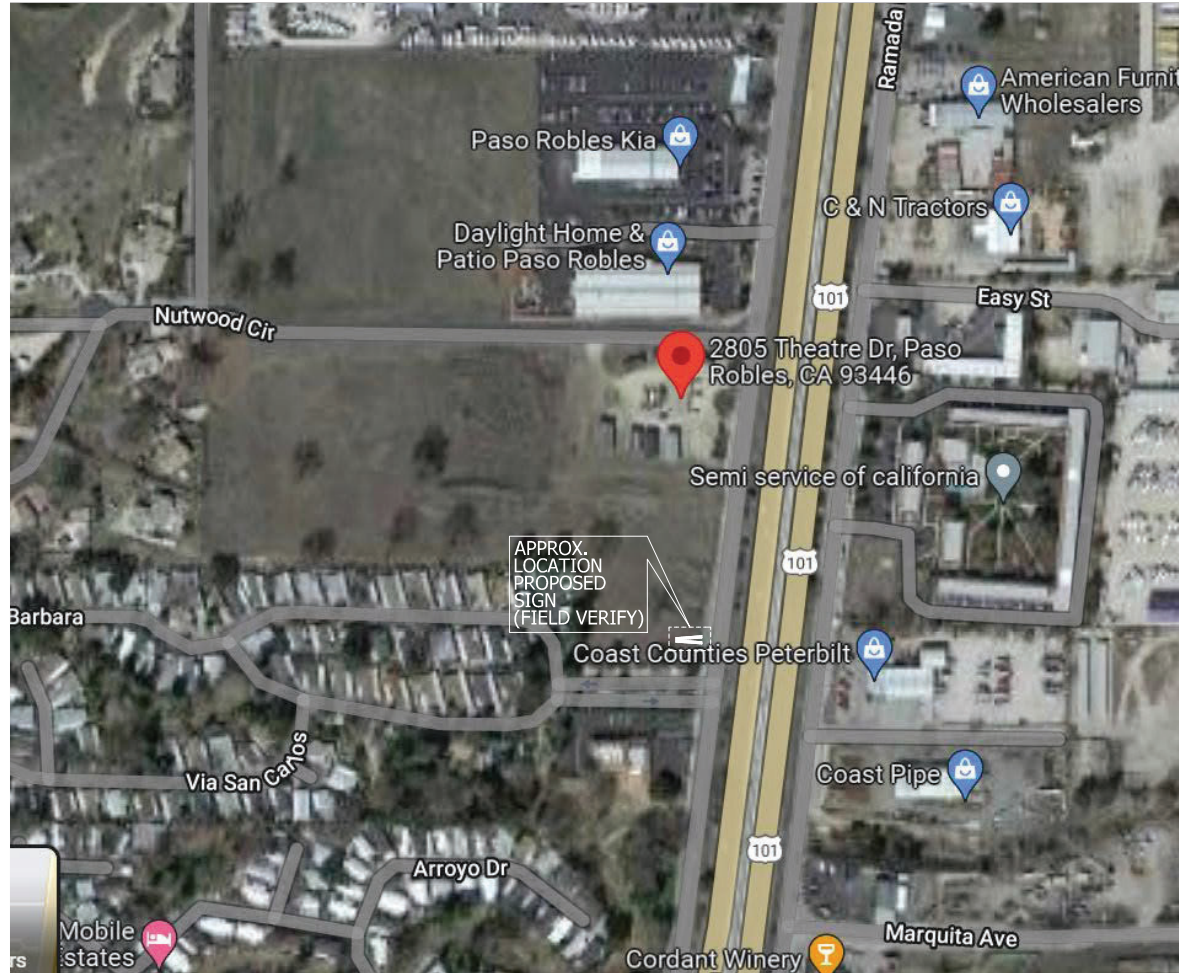
- 2022 CALIFORNIA ADMINISTRATIVE CODE (CAC)
- 2022 CALIFORNIA BUILDING CODE (CBC)
- 2022 CALIFORNIA ELECTRIC CODE (CEC)
- 2022 CALIFORNIA ENERGY CODE (CEC)
- 2022 CALIFORNIA FIRE CODE (CFC)
- SAFETY, ORDERS, STATE DIVISION OF INDUSTRIAL SAFETY TITLE 24 AND 25 CALIFORNIA
- CITY ORDINANCES AND REGULATIONS
- APPLICABLE SECTIONS OF THE CALIFORNIA ENERGY STANDARDS SERVING UTILITY COMPANIES

NOTE: WHERE WORK OF A HIGHER DEGREE IS INDICATED ON THE PLANS OR IN THE SPECIFICATIONS, THIS REQUIREMENT SHALL GOVERN.

### GENERAL NOTES:

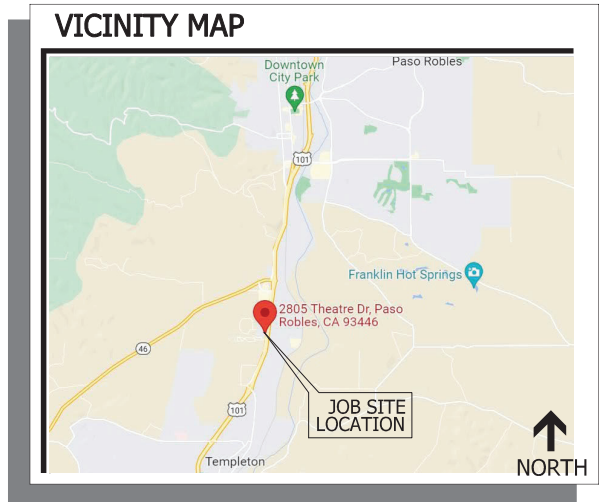
- EACH SUBCONTRACTOR SHALL VISIT THE SITE AND INSPECT THE PREMISES TO BE IMPROVED AND SHALL VERIFY THE WORK TO BE DONE, THE EXISTING CONDITIONS, AND SHALL NOTIFY THE GENERAL CONTRACTOR OF ANY AND ALL DISCREPANCIES PRIOR TO SUBMITTING BID AND STARTING OF ANY WORK. GENERAL CONTRACTOR SHALL NOTIFY THE OWNER OF ANY AND ALL DISCREPANCIES PRIOR TO SUBMITTING BID AND STARTING OF ANY WORK.
- ALL WORK SHALL BE DONE IN THE BEST WORKMANLIKE MANNER AND MUST BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF ALL LOCAL GOVERNING AGENCIES. FURTHERMORE, ALL WORK SHALL MEET WITH THE APPROVAL OF THE OWNER.
- WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND ASSOCIATED DESIGN & ENGINEERING, INC. OF THE AGENTS SHALL BE NOTIFIED OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS. SHOP DETAILS SHALL BE REVIEWED BY ASSOCIATED DESIGN & ENGINEERING, INC. BEFORE PROCEEDING WITH FABRICATION.
- THIS SET OF DRAWINGS, DESIGN AND/OR SPECIFICATION ARE THE EXCLUSIVE PROPERTY OF ASSOCIATED DESIGN & ENGINEERING, INC. ITS ACCEPTANCE CONSTITUTES AN AGREEMENT THAT IT SHOULD BE TREATED AS A STRICTLY CONFIDENTIAL DOCUMENT TO BE USED FOR NOT PURPOSE OTHER THAN TO AID IN THE ASSEMBLY, CONSTRUCTION OR OPERATION OF THE UNITS OR SYSTEMS SHOWN FOR THIS SPECIFIC PROJECT ONLY, OR AS OTHERWISE EXPRESSLY AUTHORIZED IN WRITING BY ASSOCIATED DESIGN & ENGINEERING, INC. THAT IT IS TO BE RETURNED UPON REQUEST AND IS NOT TO BE REPRODUCED, DISCLOSED, OR COPIED, EXCEPT AS EXPRESSLY AUTHORIZED IN WRITING BY ASSOCIATED DESIGN & ENGINEERING, INC. ASSOCIATED DESIGN & ENGINEERING, INC. EXPRESSLY RESERVES ITS COMMON LAW COPYRIGHT AND OTHER PROPERTY RIGHTS IN THESE PLANS. THESE PLANS ARE NOT TO BE REPRODUCED, CHANGED, OR COPIED IN ANY MANNER WHATSOEVER, NOR ARE THEY TO BE ASSIGNED TO A THIRD PARTY WITHOUT FIRST OBTAINING THE WRITTEN PERMISSION AND CONSENT OF ASSOCIATED DESIGN & ENGINEERING, INC. IN THE EVENT OF UNAUTHORIZED REUSE OF THESE PLANS BY A THIRD PARTY, THE THIRD PARTY SHALL HOLD ASSOCIATED DESIGN & ENGINEERING, INC. HARMLESS AND SHALL BEAR THE FINANCIAL RESPONSIBILITY OF ASSOCIATED DESIGN'S LEGAL COSTS.
- A JOB CARD IS REQUIRED TO BE VISIBLE FROM THE STREET, IT IS UNDERSTOOD THAT IF NO JOB CARD IS OBSERVED NO INSPECTION WILL TAKE PLACE.
- THIS PERMIT DOES NOT INCLUDE ANY HIGH PILE STORAGE OR RACK STORAGE OVER 4 FEET HIGH. ANY SUCH PROPOSED STORAGE WILL REQUIRE PLANS SUBMITTED FOR REVIEW AND APPROVAL AND ISSUANCE OF PERMITS. (2022 CFC CHAPTER 32)
- ALL MATERIALS, EQUIPMENT AND SYSTEMS CALLED FOR ON PLANS AND IN THESE SPECIFICATIONS SHALL BE INSTALLED IN STRICT COMPLIANCE WITH THE MANUFACTURER'S LATEST SPECIFICATIONS.
- CONTRACTORS SHALL MAINTAIN THE PREMISES IN A CLEAN AND ORDERLY CONDITION AT ALL TIMES AND SHALL REMOVE ALL UNUSED MATERIALS AND DEBRIS, AND LEAVE PREMISES IN A CLEAN CONDITION.
- ANY SUBSTITUTIONS TO THE MATERIALS AND/OR EQUIPMENT SPECIFIED MUST BE APPROVED BY THE OWNER. CONTRACTOR SHALL SUBMIT REQUEST OR SUBSTITUTIONS AT THE TIME OF BID SUBMISSION. PRIOR TO START OF CONSTRUCTION, THE GENERAL CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE PLANS AND SPECIFICATIONS.
- ANY DISCREPANCIES OR ERRORS SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT FOR CORRECTIONS BEFORE THE WORK BEGINS. THEREBY IS BIDDED OR EXECUTED. THE WORK SHALL COMPLY IN EVERY RESPECT WITH CURRENT GOVERNING LAWS, UNIFORM BUILDING CODE AND ORDINANCES. ALL AGENCIES AND UTILITY COMPANIES SHALL BE GIVEN NECESSARY NOTICES RELATING TO THE WORK. CONTRACTOR SHALL OBTAIN AND PAY FOR ANY PERMITS OR NOTICES. ALL TESTING AND INSPECTION SERVICES SHALL BE PAID DIRECTLY BY THE OWNER.
- SANITARY TOILET IS REQUIRED ON-SITE DURING CONSTRUCTION. (2022 CBC 3302)
- PORTABLE FIRE EXTINGUISHERS SHALL COMPLY WITH (2022 CBC 904 AND THE 2022 CFC 902).
- REPAIR ALL DAMAGED AND/OR OFF-GRADE CONCRETE STREET IMPROVEMENTS AS DETERMINED BY THE CONSTRUCTION MANAGED ENGINEER PRIOR TO OCCUPANCY.
- ANY SURVEY MONUMENTS WITHIN THE AREA OF CONSTRUCTION SHALL BE PRESERVED OR RESET BY A PERSON LICENSED TO PRACTICE LAND SURVEYING IN THE STATE OF CALIFORNIA.
- WORKING DAYS BEFORE COMMENCING EXCAVATION OPERATIONS WITHIN THE STREET RIGHT-OF-WAY AND/OR UTILITY EASEMENTS. ALL EXISTING UNDERGROUND FACILITIES SHALL HAVE BEEN LOCATED BY UNDERGROUND SERVICES ALERT (USA). CALL 1-800-42-2444.
- HIGH STRENGTH BOLTING, EPOXY ANCHORS BOLTS, SHOP AND FIELD WELDING MUST BE INSPECTED BY APPROVED INDEPENDENT INSPECTORS WHO SHALL BE RETAINED BY THE OWNER. INSPECTORS SHALL SUBMIT THEIR REPORTS DIRECTLY TO FRESNO COUNTY DEVELOPMENT SERVICES DIVISION. INSPECTIONS FOR THIS PROJECT WILL BE PROVIDED BY:

Company  
Address  
City, State, Zip  
Phone  
Fax  
Web



AERIAL VIEW ↑

The billboard shall be located as shown on Sheet AS101, Site Plan, not as on this sheet.



### SCOPE OF WORK

INSTALLATION OF NEW 10' x 30' DIGITAL BILLBOARD

### SHEET INDEX

CI-1	COVER SHEET
CI-2	SITE PLAN
SI-1	SIGN DRAWINGS
SD-1	STRUCTURAL DETAILS
SD-2	STRUCTURAL DETAILS
E-1	ELECTRICAL SINGLE LINE DIAGRAM
E-2	ELECTRICAL SITE PLAN
E-3	ENERGY FORMS
E-4	ENERGY FORMS

**DRAFT**

### CODE ANALYSIS

CONSTRUCTION TYPE	: 2N
OCCUPANCY CLASSIFICATION	: N/A
OCCUPANCY LOAD FACTOR	: N/A
2 EXITS REQUIRED IF ROOM OCCUPANT LOAD IS OVER	
OCCUPANT LOAD	: N/A
EXIT WIDTH REQUIRED (.3"xOCCUPANT LOAD AT STAIRS)	: N/A
(.2"xOCCUPANT LOAD TYP. EGRESS)	: N/A
OCCUPANCY SEPARATION	: N/A
FIRE RATING OF BUILDING ELEMENTS	
DRAFT STOPS	: N/A
LOCATION ON PROPERTY (PROTECTED OPENINGS)	: NOT REQUIRED
ALLOWABLE AREA	: 412 SQ. FT.
ALLOWABLE HEIGHT	: 40 FEET FROM FINISH GRADE
FLAME SPREAD CLASSIFICATION	: CLASS 2
MAXIMUM FLAME SPREAD CLASS	: 26-15
MAXIMUM TRAVEL DISTANCE FOR TYPICAL OCCUPANCY 200' IF FIRE SPRINKLERS 250'	: N/A

### PROJECT TEAM

<b>OWNER</b> OUTFRONT MEDIA INCORPORATED 5678 E. SHIELDS AVE. FRESNO, CA 93711 PHONE: (559) 292-8300 CONTACT: ARYNN RAMAGE	<b>SOILS ENGINEER</b> KRAZANASSOC., INC. GEOTECHNICAL ENGINEERING DIV. 215 W. DAKOTA AVE. CLOVIS, CA, 93422 PHONE: (559) 348-2200 CONTACT: DAVID JOROSZ/ STEVE NELSON PROJECT-21285 DATE 1-1-2022
<b>ARCHITECT</b> ASSOCIATED DESIGN AND ENGINEERING, INC. 351 W. CROMWELL #108 FRESNO, CA 93711 PHONE: (559) 431-2389 FAX: (559) 431-2014 CONTACT: ARMIEN DEVEJAN	<b>CIVIL ENGINEER</b> LORE ENGINEERING INC. 620 DEWITT AVE. #101 CLOVIS, CA, 93422 PHONE: (559) 291-5200 FAX: (559) 291-5205
<b>STRUCTURAL ENGINEER</b> ASSOCIATED DESIGN AND ENGINEERING, INC. 351 W. CROMWELL #108 FRESNO, CA 93711 PHONE: (559) 431-2389 FAX: (559) 431-2014 CONTACT: MICHAEL JUNDT, SE	<b>GENERAL CONTRACTOR - (TO BE DETERMINED)</b> NAME: ADDRESS: CITY, STATE, ZIP: PHONE: FAX: CONTACT:

PASO ROBLES SIGN - 10' X 30'

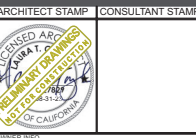
architecture  
engineering  
forensic sciences



ASSOCIATED DESIGN AND ENGINEERING ■ INC.  
351 WEST CROMWELL AVE. SUITE 108 ■ FRESNO, CA 93711 ■ OFFICE: 559.431.2389 ■ FAX: 559.431.2014 ■ office@adeinc.biz ■ http://adeinc.biz



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SHEET	C1-1
JOB NO.	E23002
DATE	3/27/2023



CRAIG ARCHER  
3030 Ramada Drive, Paso Robles CA

**Peterbilt Paso Robles**  
2805 Theatre Drive  
Paso Robles, CA 93446  
APN: 009-851-022

DATE	ISSUE
08AUG22	DEVELOPMENT PLAN REVIEW
03OCT22	PLANNING COMMISSION SUBMITTAL

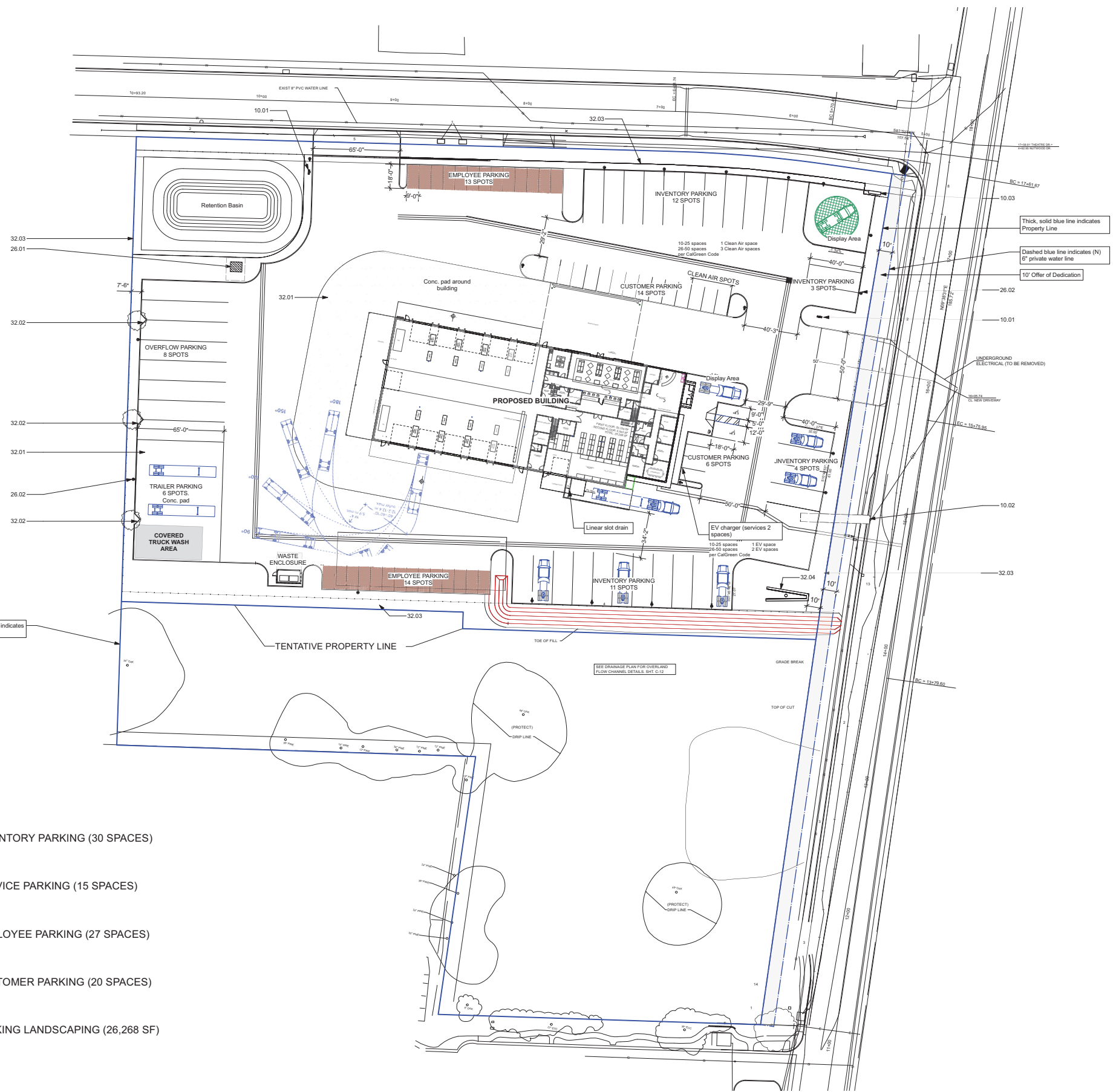
JOB NUMBER  
**2138**

**OVERALL ARCHITECTURAL SITE PLAN**

**AS101**

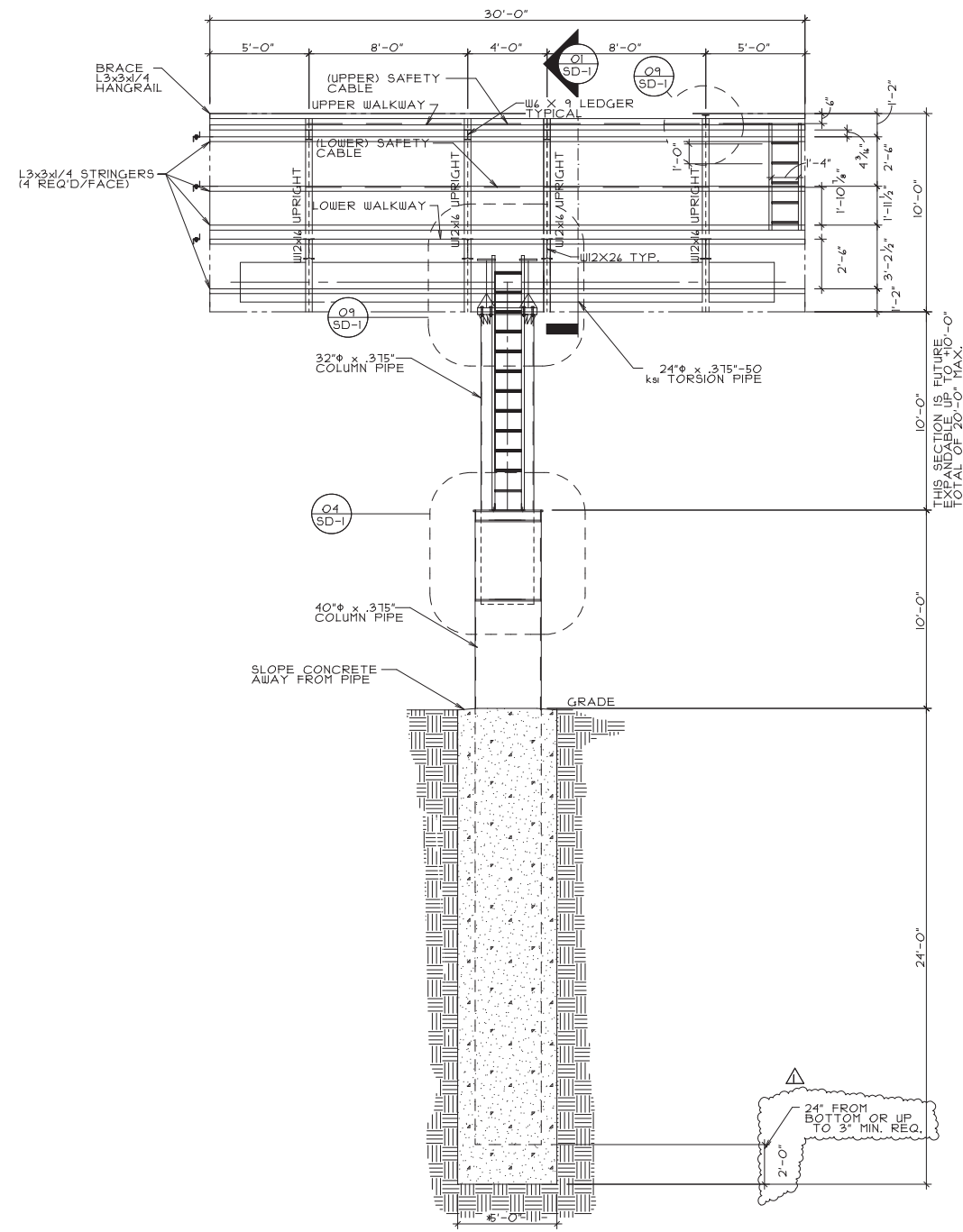
**OVERALL SITE PLAN KEYNOTES**

- 10.01 5' EXTERIOR DIRECTIONAL SIGNAGE
- 10.02 EXISTING BILLBOARD TO BE REMOVED AT END OF CONSTRUCTION
- 10.03 PROPOSED 6' TALL MONUMENT SIGN
- 26.01 PROPOSED LOCATION OF ELECTRICAL TRANSFORMER
- 26.02 POLE MOUNTED LED AREA LIGHTS
- 32.01 PROPOSED CONCRETE PAD AREA
- 32.02 CURB NOTCH ADDED TO PROTECT TREES. REFER TO LANDSCAPE PLAN
- 32.03 6" BLACK STEEL SITE FENCING
- 32.04 PROPOSED 30' BILLBOARD

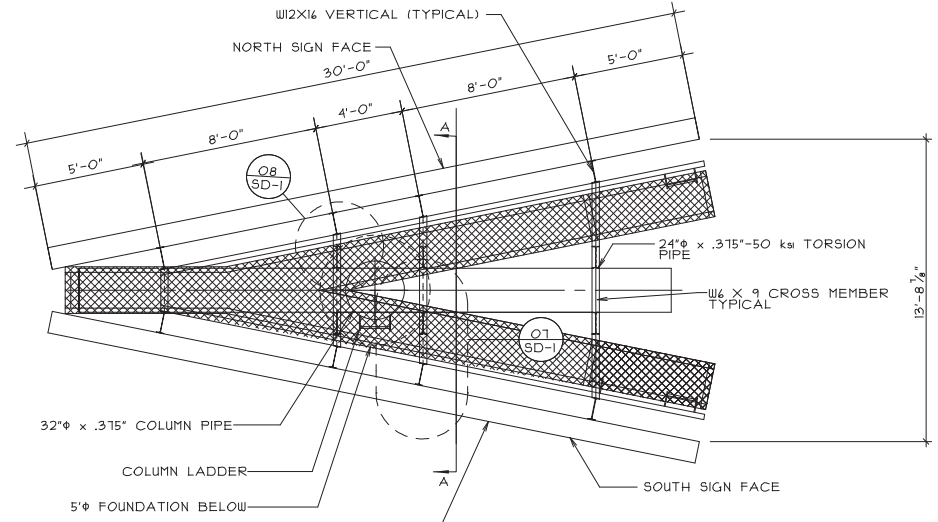


- INVENTORY PARKING (30 SPACES)
- SERVICE PARKING (15 SPACES)
- EMPLOYEE PARKING (27 SPACES)
- CUSTOMER PARKING (20 SPACES)
- PARKING LANDSCAPING (26,268 SF)

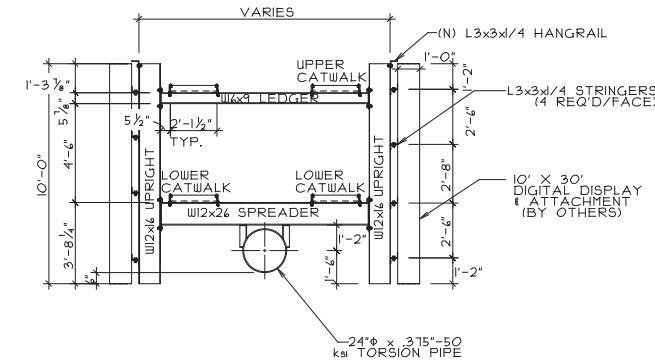
**PROPOSED SITE PLAN**  
Scale: 1/32" = 1'-0"



**SOUTH/NORTH ELEVATION (FULL SIGN)**



**PLAN VIEW**



**SECTION A-A**

SEE DETAIL 01 SHEET SD-1

**DEFERRED SUBMITTALS**

1. DEFERRED SUBMITTALS ARE THOSE PORTIONS OF THE DESIGN WHICH ARE NOT SUBMITTED AT THE TIME OF PERMIT APPLICATION AND WHICH ARE TO BE SUBMITTED TO THE PERMITTING AGENCY FOR ACCEPTANCE PRIOR TO INSTALLATION OF THAT PORTION OF THE WORK OR ARE REQUIRED TO BE SUBMITTED FOR REVIEW ONLY BY THE ENGINEER.
2. WHERE DEFERRED SUBMITTALS INCLUDE ADDITIONAL MATERIALS, INSTALLATION, ANCHORAGE, OR CERTIFICATION OF COMPONENTS THAT REQUIRE SPECIAL INSPECTION AND/OR STRUCTURAL OBSERVATION TO MEET CODE REQUIREMENTS, THE DEFERRED SUBMITTAL SHALL INCLUDE SPECIFIC LINE ITEMS TO BE ADDED TO THE APPROPRIATE TABLES IN THE PROJECT'S STATEMENT OF SPECIAL INSPECTIONS PLAN IF THEY ARE NOT ALREADY IDENTIFIED.
3. THE FOLLOWING IS A LIST OF DEFERRED SUBMITTALS THAT ARE EXPECTED TO CONTAIN STRUCTURAL CALCULATIONS OR SAFETY RELATED SYSTEM INFORMATION FOR REVIEW TO MEET BUILDING PERMITTING REQUIREMENTS FOR DESIGNED SYSTEMS. PRIOR TO INSTALLATION OF THE INDICATED STRUCTURAL ELEMENT, EQUIPMENT, DISTRIBUTION SYSTEM, OR COMPONENT OR ITS ANCHORAGE, THE CONTRACTOR SHALL SUBMIT THE REQUIRED CALCULATIONS AND SUPPORTING DATA AND DRAWINGS FOR REVIEW AND ACCEPTANCE BY THE ENGINEER.
  - 3.1. DIGITAL PANEL ATTACHMENT METHOD
  - 3.2. DIGITAL PANEL FRAMING

NOTE: ALL WELDING SHALL BE PERFORMED BY AN AWS CERTIFIED WELDER. SUBMIT CERTIFICATE TO THE BUILDING INSPECTOR.

**DRAFT**

MICHAEL D. JUNDT, P.E. S3396  
 TERRY MOORE, S9582  
 ARYEN DEVEL, C26573  
APPROVED FOR THE PROJECT AS SHOWN ON THESE DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE INFORMATION PROVIDED BY THE CLIENT.

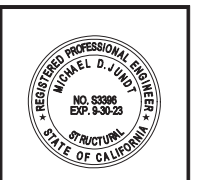
**PASO ROBLES SIGN - 10' X 30'**

architecture  
engineering  
forensic sciences



**ASSOCIATED DESIGN AND ENGINEERING INC.**

351 WEST CROMWELL AVE. SUITE 108 ■ FRESNO, CA 93711 ■ OFFICE: 559.431.2389 ■ FAX: 559.431.2074 ■ office@adeinc.biz ■ http://adeinc.biz



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SHEET	<b>S1-1</b>
JOB NO.	E23002
DATE	3/27/2023

**NOTES AND SPECIFICATIONS**

(APPLY UNLESS OTHERWISE NOTED ON PERMIT DRAWING)

CODE - 2022 CBC

**WIND DESIGN** - SIGN STRUCTURE WIND LOADS ARE DETERMINED IN ACCORDANCE WITH ASCE 7-16 SECTION 29.3.1. BASIC WIND SPEED: 94 MPH (3 SECOND GUST) RISK CATEGORY: II EXPOSURE: C DESIGN WIND PRESSURE (SERVICE LEVEL): 33 PSF (AVERAGE), 41.4 PSF (MAXIMUM) REFER TO ASCE 7-16 FIGURE 29.3-1. ANY SIGN COMPONENTS NOT SPECIFICALLY DETAILED ON THESE DRAWINGS BUT ATTACHED TO THE STRUCTURE SHALL BE DESIGNED IN ACCORDANCE WITH THE INFORMATION ABOVE.

**SEISMIC DESIGN** - SIGN STRUCTURE SEISMIC LOADS ARE DETERMINED IN ACCORDANCE WITH ASCE 7-16 CHAPTER 15 USING DATA FOR SIGNS AND BILLBOARDS FROM TABLE 15.4-2. RISK CATEGORY: II MAPPED SPECTRAL RESPONSE ACCELERATIONS:  $S_s = 0.583$   $S_1 = 0.227$  SITE CLASS D SPECTRAL RESPONSE COEFFICIENTS:  $S_{0.5} = 0.518$ ,  $S_{0.1} = \text{NULL}$   $F_q = 1.334$   $F_v = 2.146$  SEISMIC DESIGN CATEGORY: "D" FORCE RESISTING SYSTEM: CANTILEVERED COLUMN DESIGN BASE SHEAR: 4.9 KIPS SEISMIC RESPONSE COEFFICIENT ( $C_s$ ): 0.173 RESPONSE MODIFICATION FACTOR (R): 3 SEISMIC BASE SHEAR IS DETERMINED IN ACCORDANCE WITH SECTION 12.8 "EQUIVALENT LATERAL FORCE PROCEDURE" USING THE DESIGN DATA ABOVE.

**LIVE LOAD** - CATWALKS: 40 PSF OR 300 POUNDS AT ANY POINT

**DEAD LOAD** - LED DISPLAY: 2500 LBS EACH OTHER STRUCTURAL MEMBERS: AS NOTED IN CALCULATIONS

**STEEL** - WIDE FLANGES - ASTM A-992, OTHER SHAPES & PLATES - ASTM A-36.

**PIPE SECTIONS** - ASTM A-53 B OR A 252 GR 2, OR API - LX WITH MINIMUM YIELD STRENGTH AS INDICATED ON DRAWINGS.

**EXPANDED METAL GRATING** - EXPANDED METAL GRATING SHALL BE MANUFACTURED FROM CARBON STEEL IN CONFORMANCE WITH THE EXPANDED METAL MANUFACTURERS ASSOCIATION (EMMA) STANDARD NO. 557-99, "STANDARDS FOR EXPANDED METAL." EMMA IS A DIVISION OF THE NATIONAL ASSOCIATION OF ARCHITECTURAL METAL MANUFACTURERS (NAAMM).

ALL STRUCTURAL STEEL SHALL BE FABRICATED AND ERECTED ACCORDING TO LATEST AISC SPECIFICATIONS AND STANDARD PRACTICE.

**PAINTING** - ALL STRUCTURAL STEEL, EXPOSED TO WEATHER, SHALL BE SHOP PRIMED AND PAINTED IN ACCORDANCE WITH AISC 335 (SPECIFICATION) AND AISC 303 (STANDARD PRACTICE).

**CONCRETE** - CONCRETE SHALL BE PROPORTIONED WITH TYPE II CEMENT AND HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS. CONCRETE TO BE PLACED IN ACCORDANCE WITH ACI 318 WITH A MAXIMUM SLUMP OF 4".

**WELDING** - ALL WELDING MATERIALS AND COMPONENTS SHALL BE IN COMPLIANCE WITH AWS D1.1.

**BOLTS** - ALL REGULAR SHALL CONFORM TO ASTM A-307. HIGH STRENGTH BOLTS SHALL CONFORM TO ASTM A-325. ALL BOLTS SHALL BE INSTALLED TO A SNUG TIGHT CONDITION UNLESS NOTED TO BE PRE-TENSIONED (PT). PT BOLTS SHALL BE FULLY TENSIONED PER AISC TURN OF THE NUT METHOD (1/3 OF A TURN PAST A SNUG TIGHT CONDITION) OR OTHER AISC APPROVED TENSIONING METHOD.

**FOUNDATION: ROUND COLUMN FOOTING** - EMBEDMENT DEPTH FOR FOOTING DOES NOT APPLY TO LOCATIONS WHERE WALLS OF THE HOLE WILL NOT STAND WITHOUT SUPPLEMENTAL SUPPORT, OR WHERE UNCOMPACTED FILL OR ORGANIC FILL EXISTS. FOUNDATION IS DESIGNED UTILIZING LATERAL BEARING PER IBC SECTION 1806.3. ALLOWABLE LATERAL SOIL PRESSURE PER IBC TABLE 1806.2 IS 100 PSF/FT (CLASS 5 - TYPE: CLAY, SANDY CLAY, SILTY CLAY, CLAYEY SILT, SILT AND SANDY SILT). DESIGNED LATERAL SOIL PRESSURE HAS BEEN MULTIPLIED BY 2 PER SECTION 1806.3.4. VERIFY SOIL TYPE DURING EXCAVATION. NOTIFY ENGINEER OF ANY DISCREPANCY.

EXTEND COLUMN PIPE TO BOTTOM OF FOOTING (3" CONCRETE COVER REQUIRED)

**SPECIAL INSPECTIONS** - SPECIAL INSPECTIONS ARE REQUIRED PER CHAPTER 17 FOR THE FOLLOWING ITEMS:

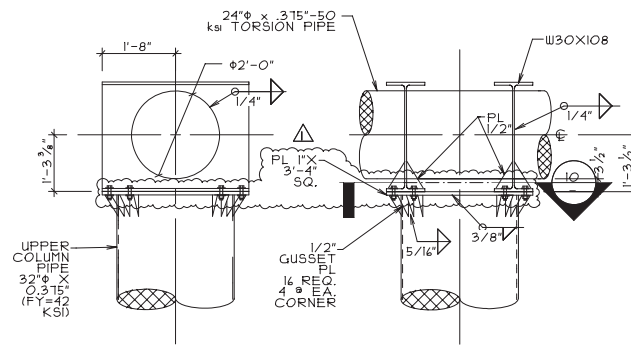
- HIGH STRENGTH BOLTS: PERIODIC INSPECTION TO REVIEW BOLT TYPE AND TENSION
- FOUNDATION: VERIFY PROPER DIAMETER AND DEPTH.
- FIELD WELDING: INSPECTION OF ALL FIELD WELDS PER AISC AND AWS D1.1

STRUCTURAL WELDING SPECIAL INSPECTIONS REQUIRED ABOVE SHALL BE COMPLETED DURING FABRICATION OF MATERIALS WHETHER IN SHOP OR FIELD

**STEEL FABRICATOR** - ALL STRUCTURAL STEEL SHALL BE SHOP FABRICATED BY THE FOLLOWING CITY OF LOS ANGELES DEPARTMENT OF BUILDING AND SAFETY APPROVED FABRICATOR: PAGE STEEL 2040 INDUSTRIAL DRIVE PAGE, ARIZONA 86040

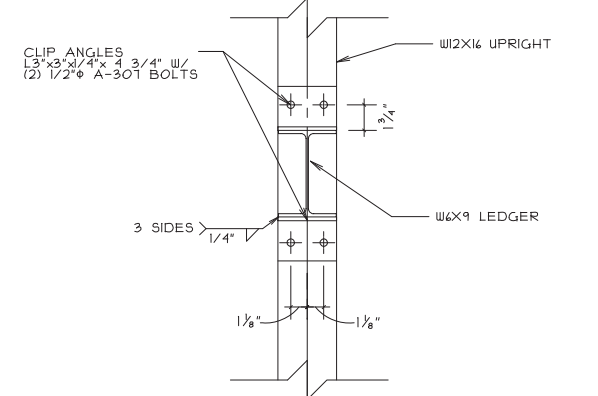
THE ERECTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD BEFORE ERECTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

THE UNDERSIGNED ENGINEER WILL NOT SUPERVISE THE FABRICATION OR ERECTION OF THIS STRUCTURE.



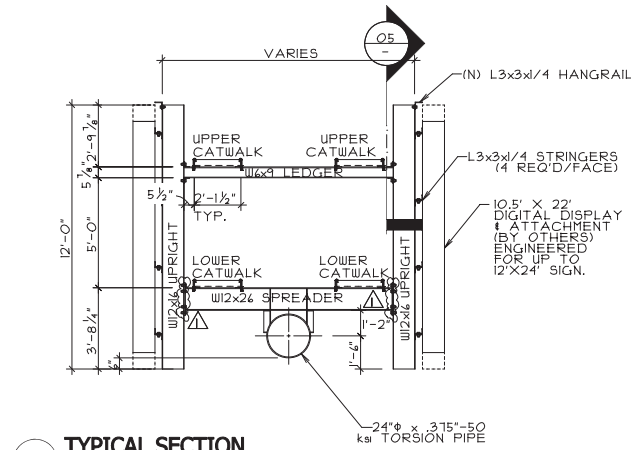
**09 COLUMN TORSION CONNECTION**

SCALE: 1/2" = 1'-0"



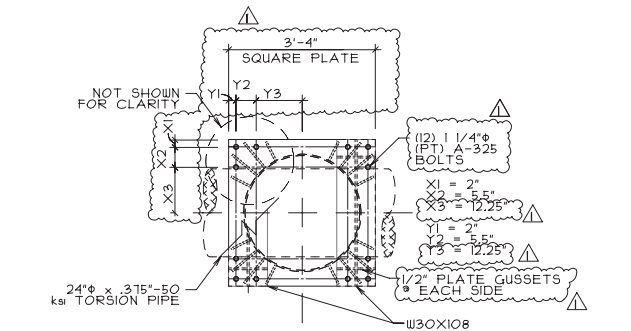
**05 W6x9 LEDGER CONN. SECTION**

SCALE: 2" = 1'-0"



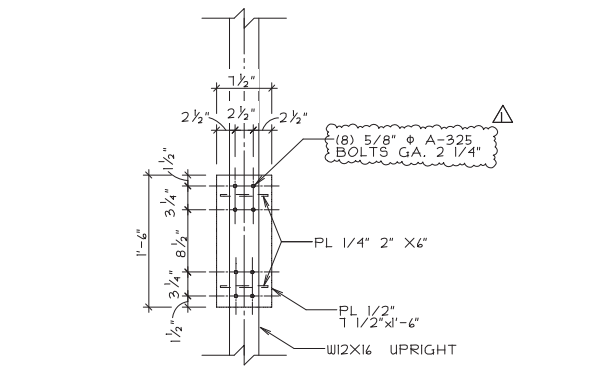
**01 TYPICAL SECTION**

SCALE: 1/4" = 1'-0"



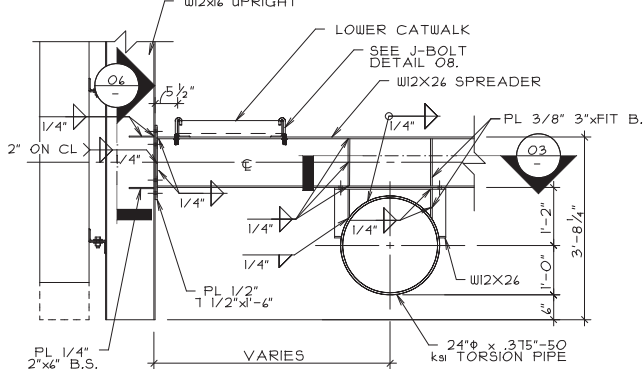
**10 COLUMN TORSION CONN. SECTION**

SCALE: 1/2" = 1'-0"



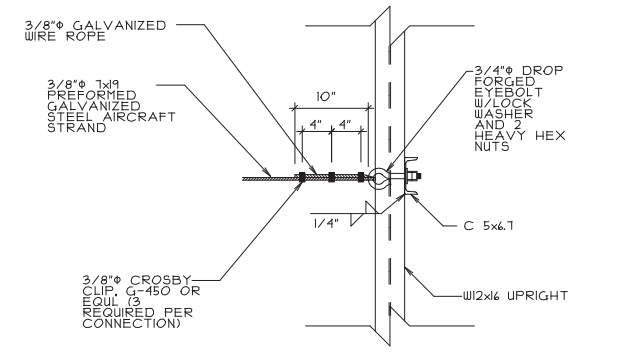
**06 UPRIGHT & SPREADER CONN. SECTION**

SCALE: 1" = 1'-0"



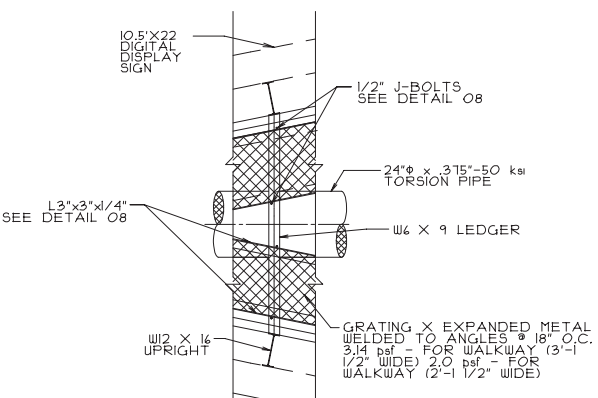
**02 UPRIGHT & SPREADER - CONN**

SCALE: 3/4" = 1'-0"



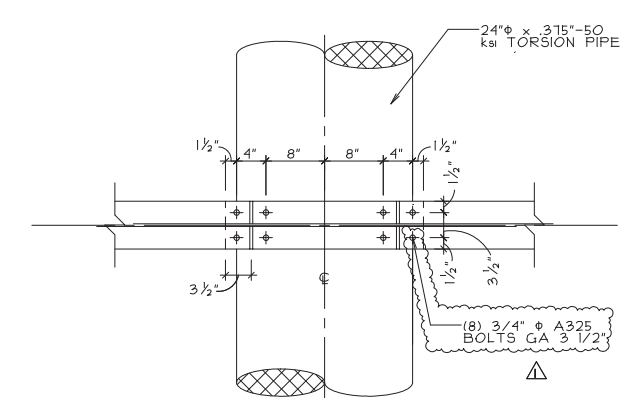
**11 SAFETY CABLE MOUNTING**

SCALE: 2" = 1'-0"



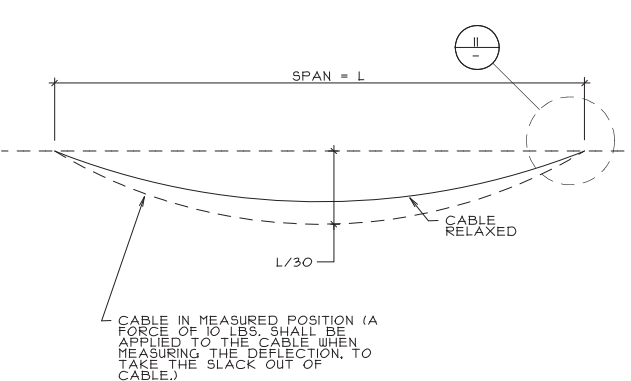
**07 TYPICAL ANGLED WALKWAY DETAIL**

SCALE: 3/8" = 1'-0"



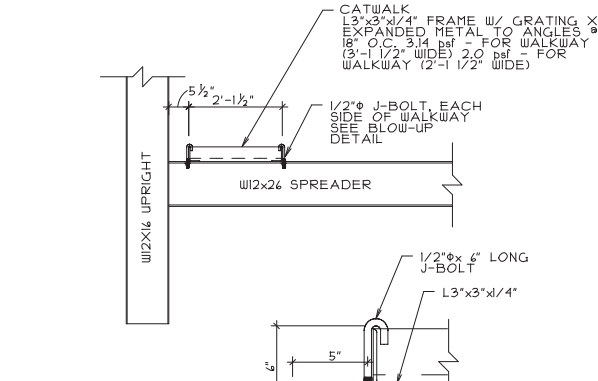
**03 UPRIGHT & SPREADER CONN. SECTION**

SCALE: 1'-0" = 1'-0"



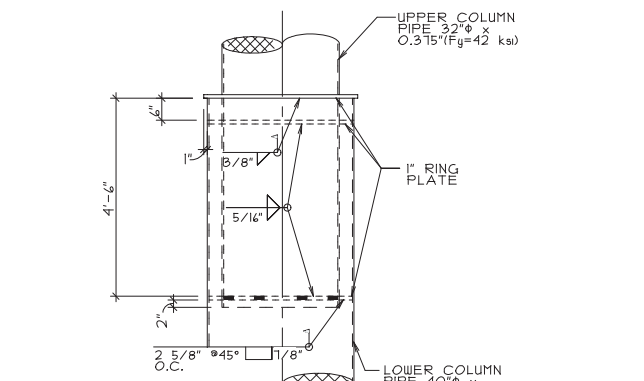
**12 SAFETY CABLE TENSION**

SCALE: N.T.S.



**08 WALKWAY MOUNTING DETAIL**

SCALE: 1/2" = 1'-0"



**04 COLUMN SPLICE DETAIL**

SCALE: 1/2" = 1'-0"

**DRAFT**

**Exhibit B**

**PASO ROBLES SIGN - 10' X 30'**

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SHEET	<b>SD-1</b>
JOB NO.	E23002
DATE	3/27/2023