

# CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT

LAS POSITAS COLLEGE  
3000 CAMPUS HILL DRIVE  
LIVERMORE, CA 94551

## CENTRAL UTILITY PLANT FENCE ENCLOSURE

DSA APPROVAL MAY 6, 2024

IDENTIFICATION STAMP  
DIV. OF THE STATE ARCHITECT  
APP: 01-121579 INC.  
REVIEWED FOR  
SS  FLS  ACS   
DATE: 5/7/2024

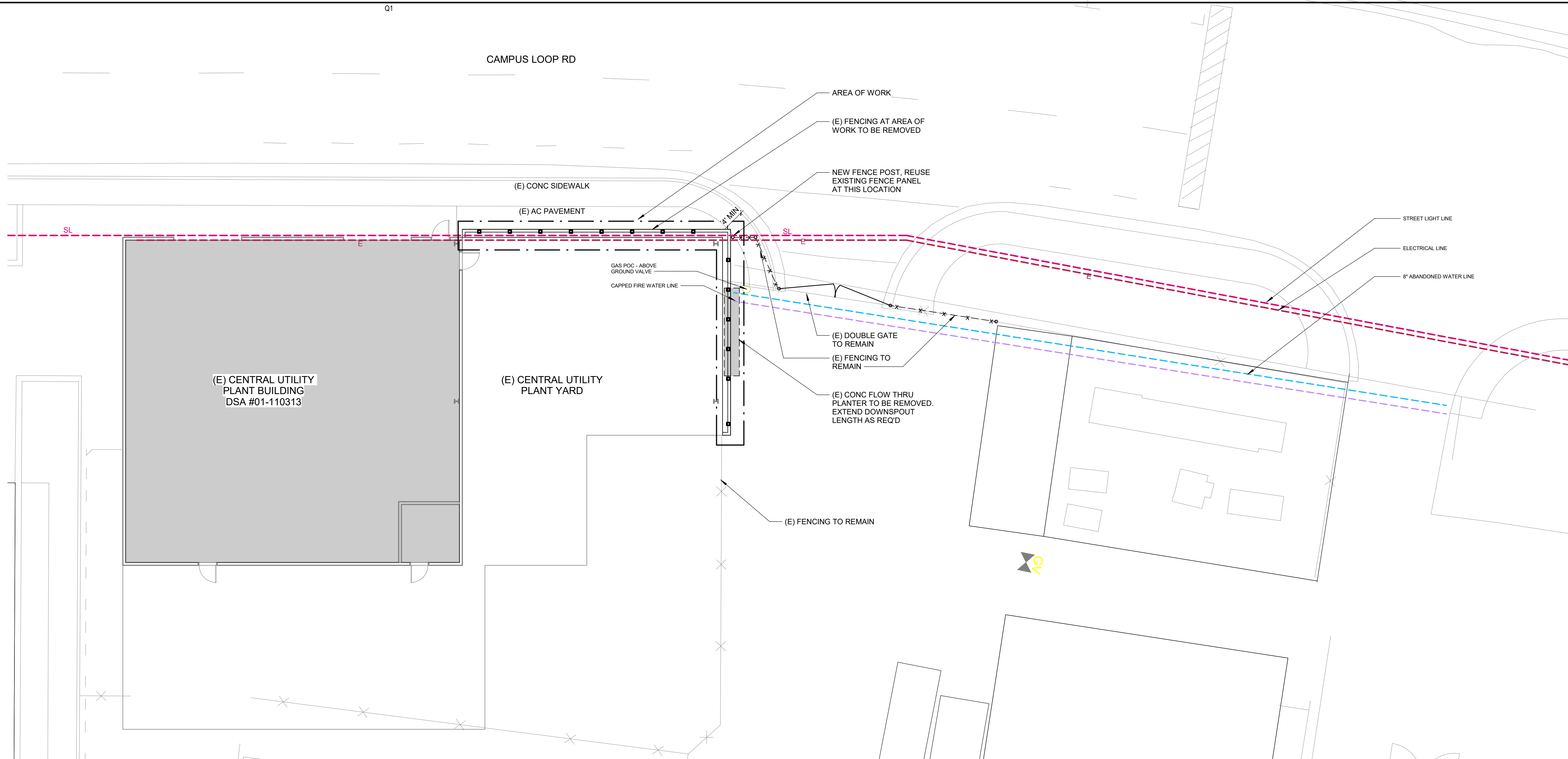
**LIONAKIS**

1919 Nineteenth Street  
Sacramento CA 95811  
P 916.558.1900 F 916.558.1919  
www.lionakis.com

CONSULTANT

IF THIS SHEET IS NOT 30"x42", IT IS A REDUCED PRINT - SCALE ACCORDINGLY

### SITE PLAN



### GENERAL NOTES

- CONTRACTOR SHALL VERIFY ALL DIMENSIONS, ELEVATIONS, PROPERTY LINES ETC. PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL NOTIFY ARCHITECT WHERE CONFLICT OCCURS ON ANY OF THE CONTRACT DRAWINGS OR DOCUMENTS. CONTRACTOR IS NOT TO ORDER MATERIAL OR CONSTRUCT ANY PORTION OF THE BUILDING THAT IS IN CONFLICT UNTIL CONFLICT IS RESOLVED WITH THE AFFECTED PARTIES.
- CONSTRUCTION SHALL CONFORM TO ALL APPLICABLE CODES AND REGULATIONS, INCLUDING BUT NOT LIMITED TO:
  - TITLE 19 CCR, PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS
  - TITLE 24 CCR, CALIFORNIA CODE OF REGULATIONS
  - TITLE 24 CCR, PART 1 - 2022 BUILDING STANDARDS ADMINISTRATIVE CODE
  - TITLE 24 CCR, PART 2 - 2022 CALIFORNIA BUILDING CODE, VOL. 1 & 2 (CBC)
  - TITLE 24 CCR, PART 3 - 2022 CALIFORNIA ELECTRICAL CODE (CEC)
  - TITLE 24 CCR, PART 4 - 2022 CALIFORNIA MECHANICAL CODE (CMC)
  - TITLE 24 CCR, PART 5 - 2022 CALIFORNIA PLUMBING CODE (CPC)
  - TITLE 24 CCR, PART 6 - 2022 CALIFORNIA ENERGY CODE
  - TITLE 24 CCR, PART 9 - 2022 CALIFORNIA FIRE CODE (FC)
  - TITLE 24 CCR, PART 11 - 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE
  - TITLE 24 CCR, PART 12 - 2022 CALIFORNIA REFERENCED STANDARDS
  - 2016 NFPA 13, INSTALLATION OF SPRINKLER SYSTEMS (CA AMENDED)
  - 2016 NFPA 14, INSTALLATION OF STANDPIPE AND HOSE SYSTEMS
  - 2017 NFPA 17, DRY CHEMICAL EXTINGUISHING SYSTEMS
  - 2017 NFPA 17A, WET CHEMICAL EXTINGUISHING SYSTEMS
  - 2016 NFPA 20, INSTALLATION OF STATIONARY PUMPS FOR FIRE PROTECTION
  - 2018 NFPA 22, WATER TANKS FOR PRIVATE FIRE PROTECTION
  - 2016 NFPA 24, INSTALLATION OF PRIVATE FIRE SERVICE MAINS AND THEIR APPURTENANCES
  - 2013 NFPA 25, INSPECTION, TESTING, MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS (CA AMENDED)
  - 2016 NFPA 72, NATIONAL FIRE ALARM CODE (CA AMENDED)
  - 2019 CBC CHAPTER 35 & CPC CHAPTER 80 (CA ADOPTED AMENDMENTS)
  - 2019 CBC/CPC CHAPTER 33 (FIRE SAFETY DURING CONSTRUCTION & DEMOLITION)
- CHANGES TO THE APPROVED DRAWINGS OR SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENTS (CCD) APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY THE SECTION 4-338 OF CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 1. (CAC 4-338)
- A CLASS 1 PROJECT INSPECTOR EMPLOYED BY THE DISTRICT AND APPROVED BY THE DIVISION OF THE STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24, CCR.
- A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
- CONTRACTOR SHALL NOTIFY ALL PUBLIC OR PRIVATE UTILITY OWNERS 48 HOURS PRIOR TO COMMENCEMENT OF WORK ADJACENT TO THE UTILITY UNLESS AN EXCAVATION PERMIT SPECIFIES OTHERWISE.
- UTILITIES AND UNDERGROUND FACILITIES INDICATED ARE FOR INFORMATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATION AND DEPTH WITH THE APPROPRIATE AGENCIES. NEITHER THE OWNER NOR THE CITY NOR THE DESIGN PROFESSIONAL ASSUMES RESPONSIBILITY THAT THE UTILITIES AND UNDERGROUND FACILITIES INDICATED WILL BE THE UTILITIES AND UNDERGROUND FACILITIES ENCOUNTERED.
- CONTRACTOR TO CONTACT DISTRICT 48 HOURS PRIOR TO BEGINNING WORK TO HAVE THE LOCATION OF EXISTING UNDERGROUND UTILITIES MARKED. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO IDENTIFY, LOCATE AND PROTECT UNDERGROUND FACILITIES.

SEAL



### CENTRAL UTILITY PLANT FENCE ENCLOSURE

LAS POSITAS COLLEGE  
3000 CAMPUS HILL DRIVE  
LIVERMORE, CA 94551

CLIENT  
CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT  
7600 DUBLIN BLVD  
DUBLIN, CA 94568

Facility No: 7000007  
Building No: 7007  
OSHPD No: 7P-2016-XXXXXX

ISSUED

MARK	DATE	DESCRIPTION

### SHEET INDEX

GENERAL	G-001	COVER SHEET
STRUCTURAL	S-001	GENERAL NOTES
	S-002	GENERAL NOTES
	S-110	PLANS & DETAILS
	S-551	DETAILS - STRUCTURAL STEEL
Grand Total 5		

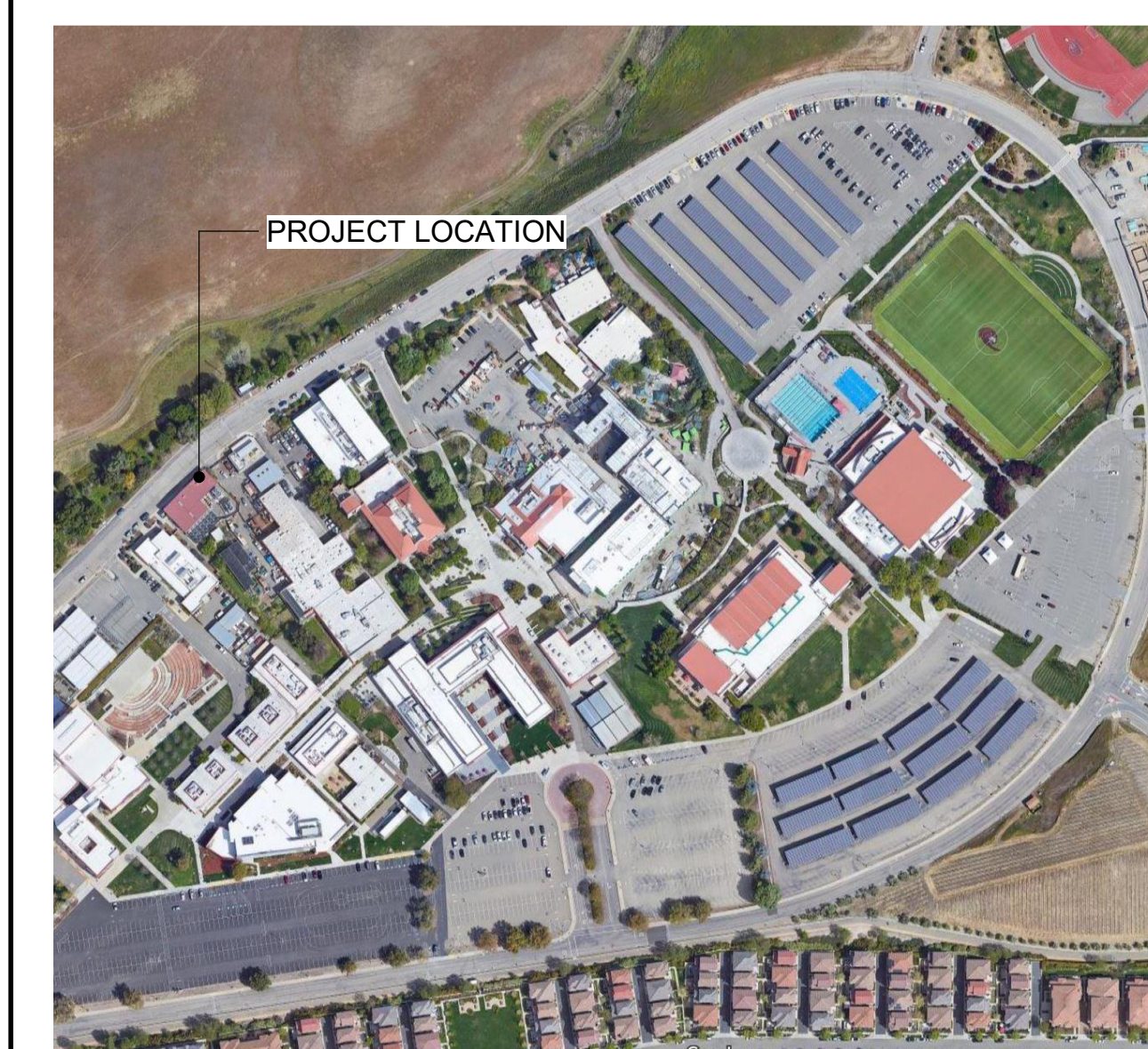
MANAGEMENT  
LIONAKIS PROJECT NO: 023256  
CLIENT PROJECT NO: 700.00.007

AGENCY

### LOCATION MAP



### VICINITY MAP



### SCOPE OF PROJECT

PROVIDE A SELF-SUPPORTING FENCE AT TWO SIDES OF AN EXISTING COVERED UTILITY YARD TO PROVIDE BETTER WEATHER PROTECTION FOR EQUIPMENT.

### ARCHITECT'S STATEMENT

DSA APPLICATION NO. 01-121579 FILE NO. 01-C2

THE CIVIL, ELECTRICAL, LANDSCAPE, AND OTHER LISTED DRAWINGS IN THE SHEET INDEX AND SPECIFICATIONS HAVE BEEN PREPARED BY OTHER DESIGN PROFESSIONALS OR CONSULTANTS WHO ARE LICENSED AND/OR AUTHORIZED TO PREPARE SUCH DRAWINGS IN THIS STATE. THESE DOCUMENTS HAVE BEEN EXAMINED BY ME FOR THE DESIGN INTENT AND APPEAR TO MEET THE APPROPRIATE REQUIREMENTS OF TITLE 24, CALIFORNIA CODE OF REGULATIONS AND PROJECT SPECIFICATIONS PREPARED BY ME AND COORDINATION WITH MY PLANS AND SPECIFICATIONS IS ACCEPTABLE FOR INCORPORATION INTO THE CONSTRUCTION OF THIS PROJECT.

THE STATEMENT OF GENERAL CONFORMANCE "SHALL NOT BE CONSTRUED AS RELIEVING ME OF MY RIGHTS, DUTIES, AND RESPONSIBILITIES UNDER SECTIONS 17302 AND 81138 OF THE EDUCATION CODE AND SECTIONS 4-336, 4-341, AND 4-344" OF TITLE 24, PART 1, (TITLE 24, PART 1, SECTION 4-317 (b)).

I FIND THAT:  ALL DRAWINGS OR SHEETS LISTED ON THE COVER OR INDEX SHEET  THIS DRAWING OR PAGE

IS/ARE IN GENERAL CONFORMANCE WITH PROJECT PLANS AND  HAS/HAVE BEEN COORDINATED WITH THE PROJECT PLANS AND SPECIFICATIONS

SIGNATURE: *[Signature]* DATE: 5/6/2024

ARCHITECT OR ENGINEER DELEGATED TO BE RESPONSIBLE FOR THIS PORTION OF THE WORK

LAURA KNAUSS-DOUGLASS  
PRINTED NAME  
C-20149 APRIL 30, 2025  
LICENSE NUMBER EXPIRATION DATE

### PROJECT DIRECTORY

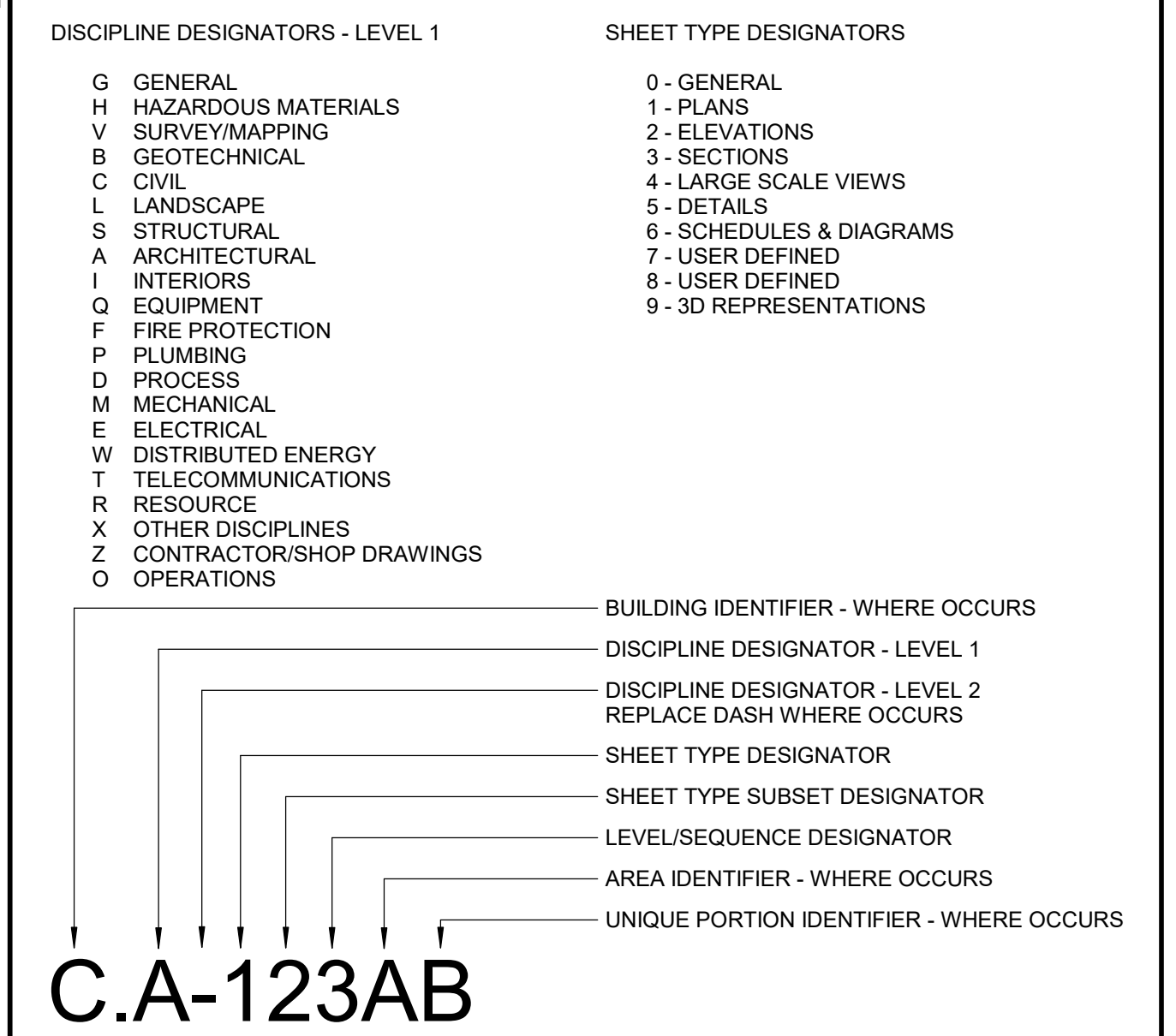
**OWNER**  
CHABOT-LAS POSITAS CCD  
7600 DUBLIN BLVD  
DUBLIN, CA 94568  
CONTACT: OWEN LETCHER  
PHONE: 925.485.5277  
EMAIL: OLETCHE@CLPCCD.ORG

LAS POSITAS COLLEGE  
CONTACT: ANN KRULL  
PHONE: 510.514.1369  
EMAIL: AKRULL@CLPCCD.ORG

**STRUCTURAL ENGINEER**  
LIONAKIS  
2025 19TH STREET  
SACRAMENTO, CA 95818  
CONTACT: LUCAS JOLLY  
PHONE: 916.558.1900  
EMAIL: LUCAS.JOLLY@LIONAKIS.COM

**ARCHITECT**  
LIONAKIS  
2025 19TH STREET  
SACRAMENTO, CA 95818  
CONTACT: TENLEY LUBARSKY  
PHONE: 916.558.1900  
EMAIL: TENLEY.LUBARSKY@LIONAKIS.COM

### SHEET IDENTIFICATION LEGEND



C.A-123AB

### COVER SHEET

SHEET  
G-001

5/6/2024 11:09:22 AM BM:300\_003256 LPC CUP Wall Enclosure/023256\_ARCH/MSR\_F00\_CENTRAL.rvt





0 1/4" = 1'

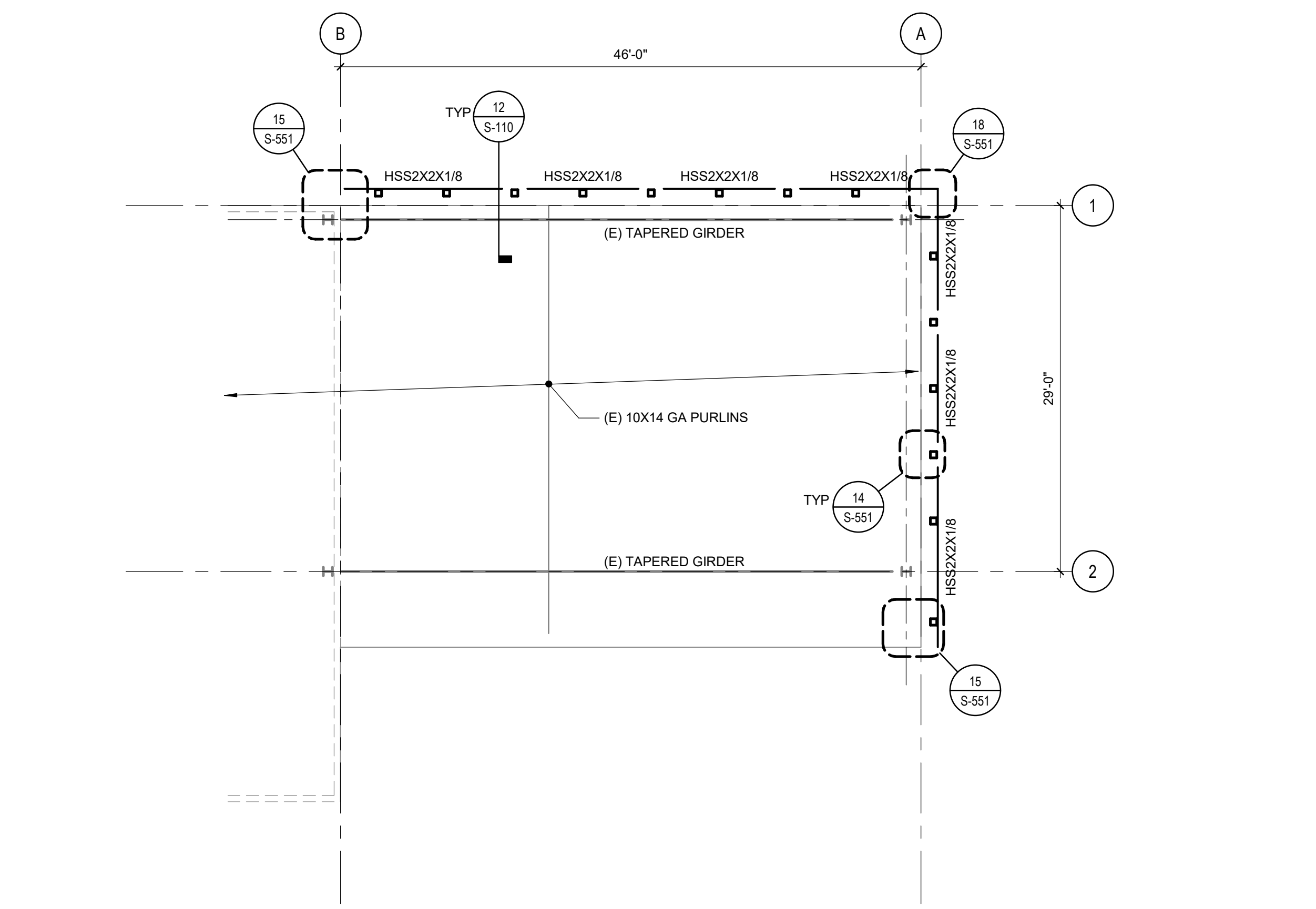
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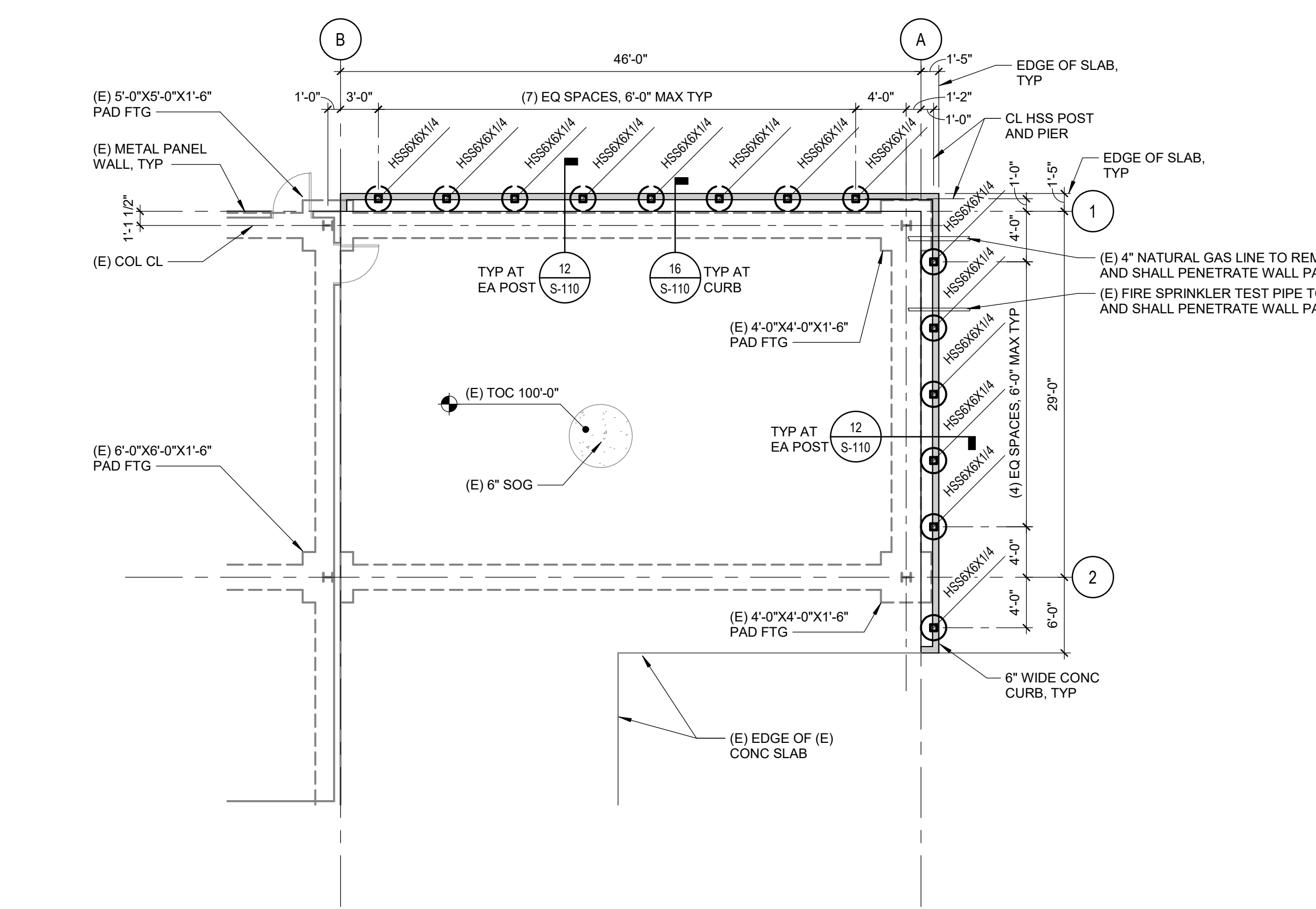
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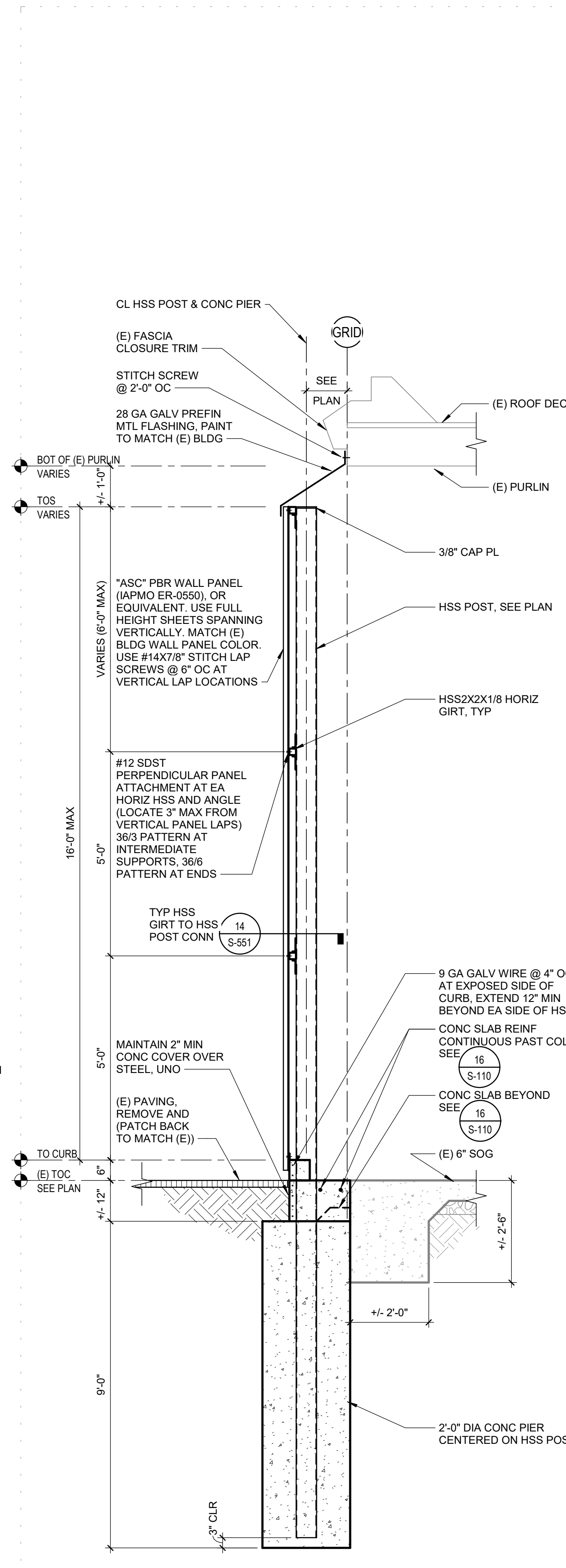
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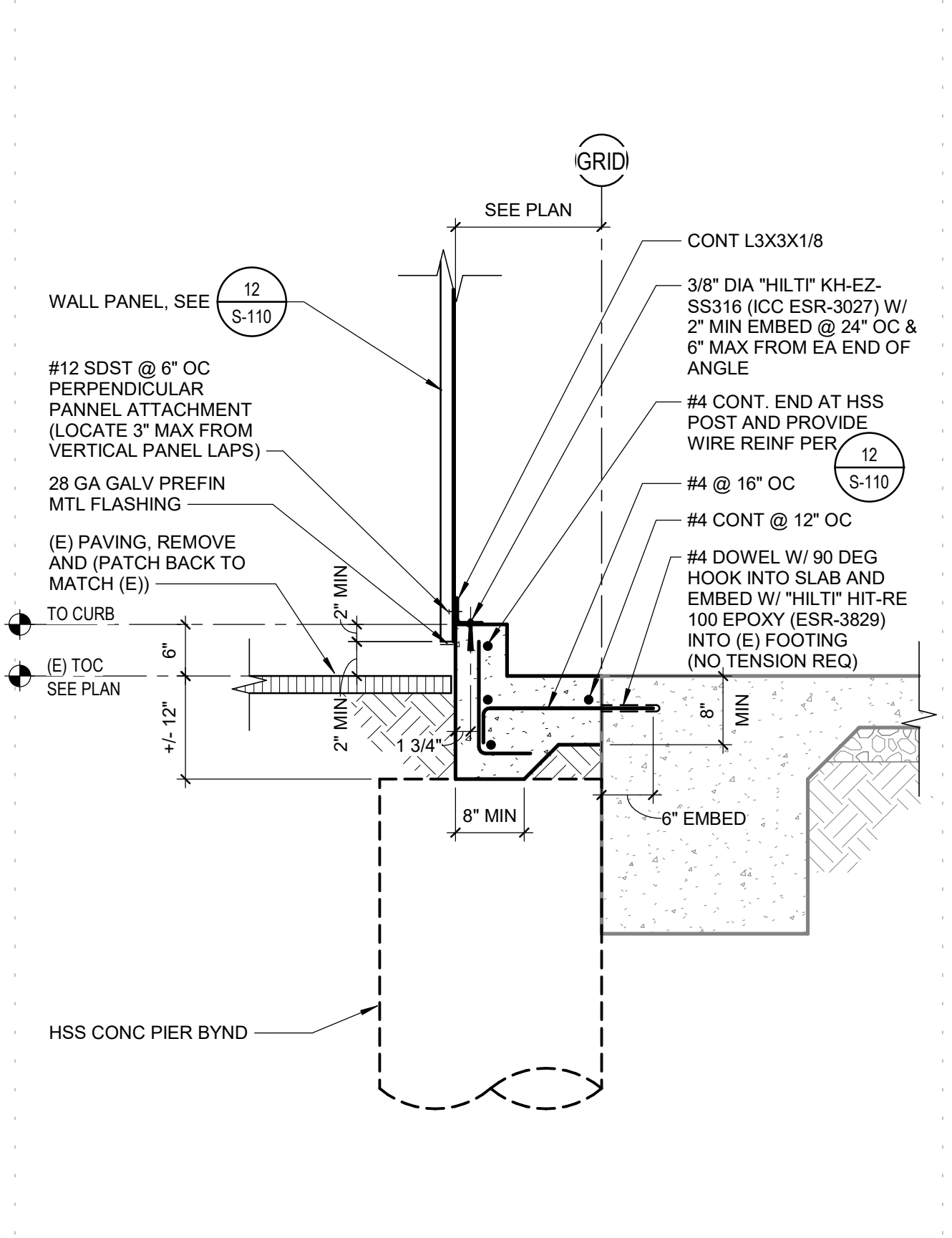
**2 ROOF PLAN - LEVEL 3 - OVERALL**  
SCALE 1/8" = 1'-0"



**1 FLOOR PLAN - LEVEL 1 - OVERALL**  
SCALE 1/8" = 1'-0"



**12 TYP SECTION AT POST**  
1/2" = 1'-0"

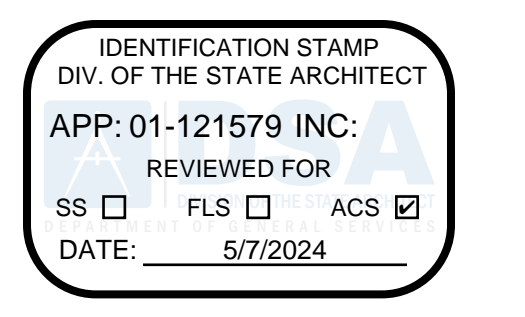


**16 TYP SECTION AT CURB**  
3/4" = 1'-0"

**NOTES**

- SEE S-000 SERIES SHEETS FOR GENERAL NOTES & S-500 SERIES SHEETS FOR TYPICAL DETAILS.
- DIMENSIONS ARE TO FOS OR CENTERLINE OF COLUMNS/POSTS, UNO. SEE SECTIONS & DETAILS FOR LOCATIONS RELATIVE TO FOS.
- EXTERIOR CONCRETE FLATWORK IS NOT SHOWN. VERIFY (E) FINISHED GRADE ELEVATIONS IN FIELD.

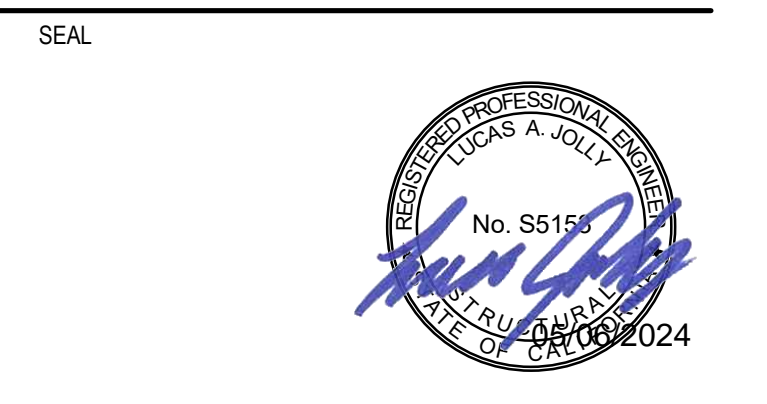
170828\_02



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**CENTRAL UTILITY PLANT WALL ENCLOSURE**

LAS POSITAS COLLEGE  
3000 CAMPUS HILL DRIVE  
LIVERMORE, CA 94551

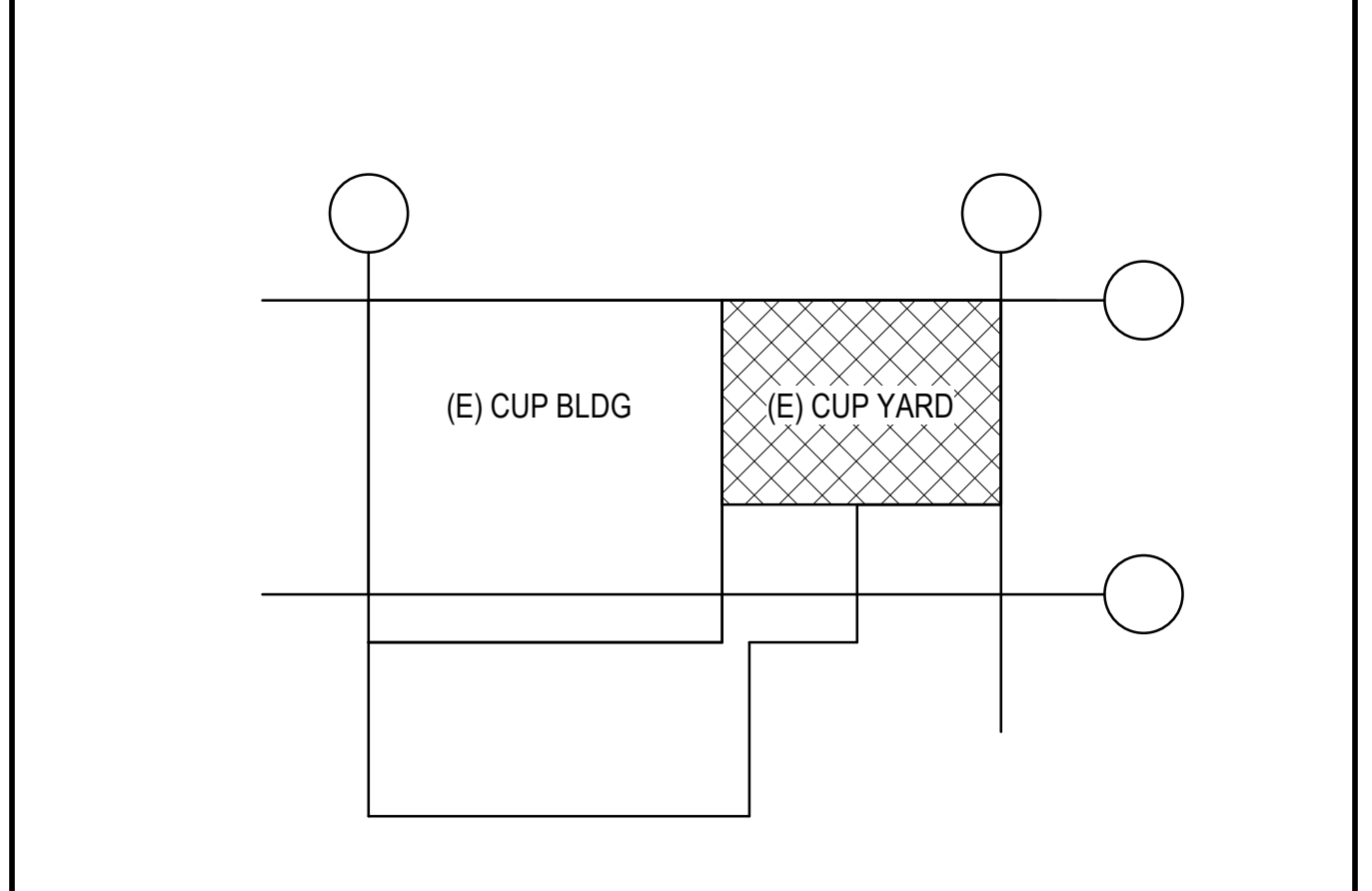
CLIENT  
CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT  
7600 DUBLIN BLVD  
DUBLIN, CA 94568

MARK	DATE	DESCRIPTION

**LEGEND**

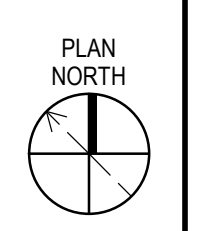
- (E) ELEMENTS SHOWN FADED - LINETYPE AND PATTERN/HATCHING AS NOTED FOR NEW CONSTRUCTION
- STRUCTURAL WALL
- NON-STRUCTURAL WALL, SAD
- CONCRETE CURB OR PAD
- SLAB STEP SYMBOL
- ELEVATION RELATIVE TO CC
- CONC SLAB
- COLUMN WITH CALLOUT
- FOOTING

**KEY PLAN**



**PLANS & DETAILS**

SHEET  
**S-110**



0 1/4" 1/2" 1"

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B

BM1300\_002208 LPC CUP Wall Enclosure 02208\_ARCHMSTR\_P00\_CENTRAL.rvt

1/24/2024 1:14:40 PM

IDENTIFICATION STAMP  
 DIV. OF THE STATE ARCHITECT  
 APP: 01-121579 INC.  
 REVIEWED FOR  
 SS  FLS  ACS   
 DATE: 5/7/2024

**LIONAKIS**

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 Sacramento CA 95811  
 P 916.558.1900 F 916.558.1919  
 www.lionakis.com

CONSULTANT

SEAL



PROJECT  
**CENTRAL UTILITY PLANT WALL ENCLOSURE**

LAS POSITAS COLLEGE  
 3000 CAMPUS HILL DRIVE  
 LIVERMORE, CA 94551

CLIENT  
 CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT  
 7600 DUBLIN BLVD  
 DUBLIN, CA 94568

ISSUED

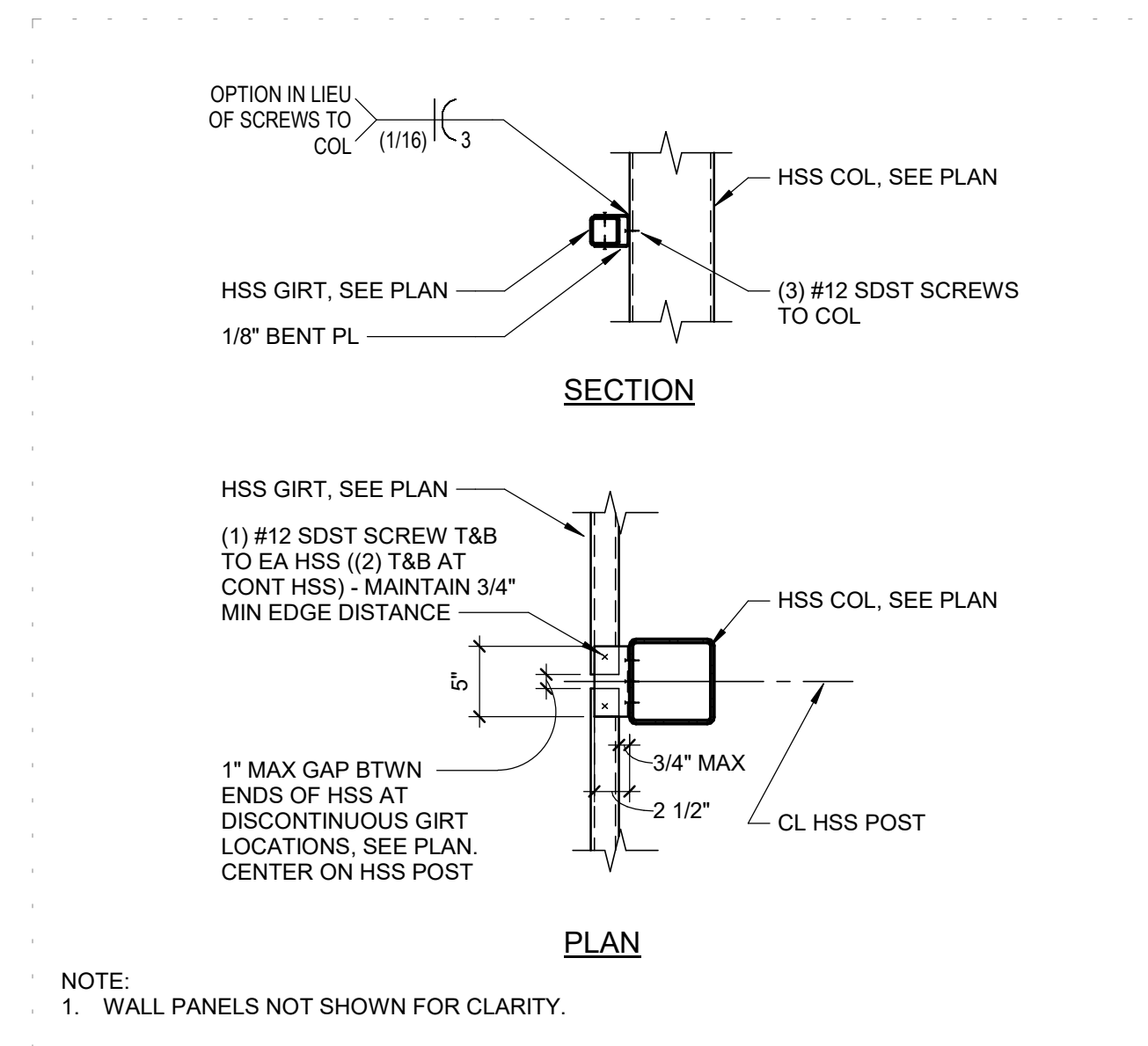
MARK	DATE	DESCRIPTION

MANAGEMENT  
 LIONAKIS PROJECT NO: 023208  
 CLIENT PROJECT NO: 100.00.007

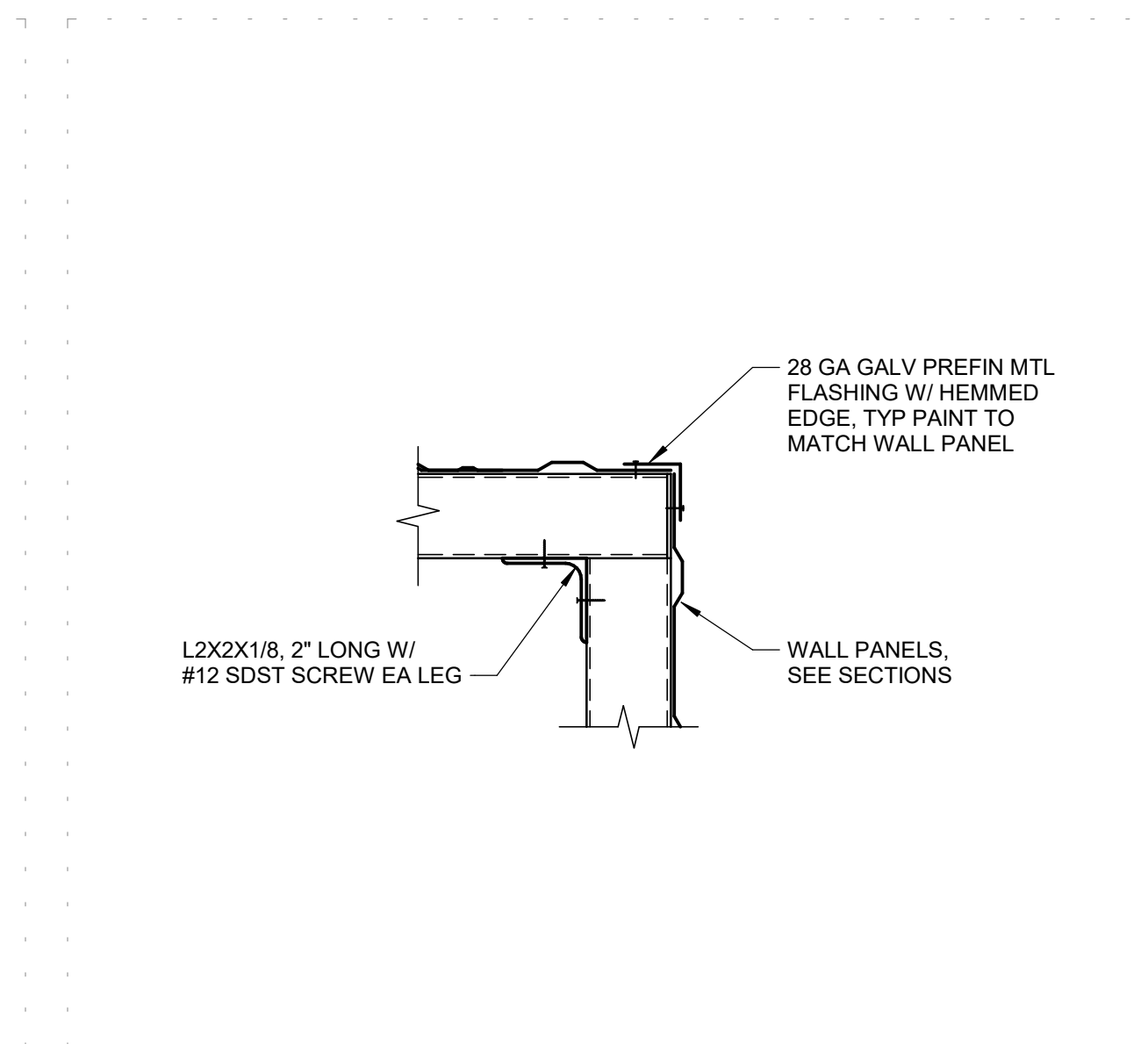
AGENCY

TITLE  
**DETAILS - STRUCTURAL STEEL**

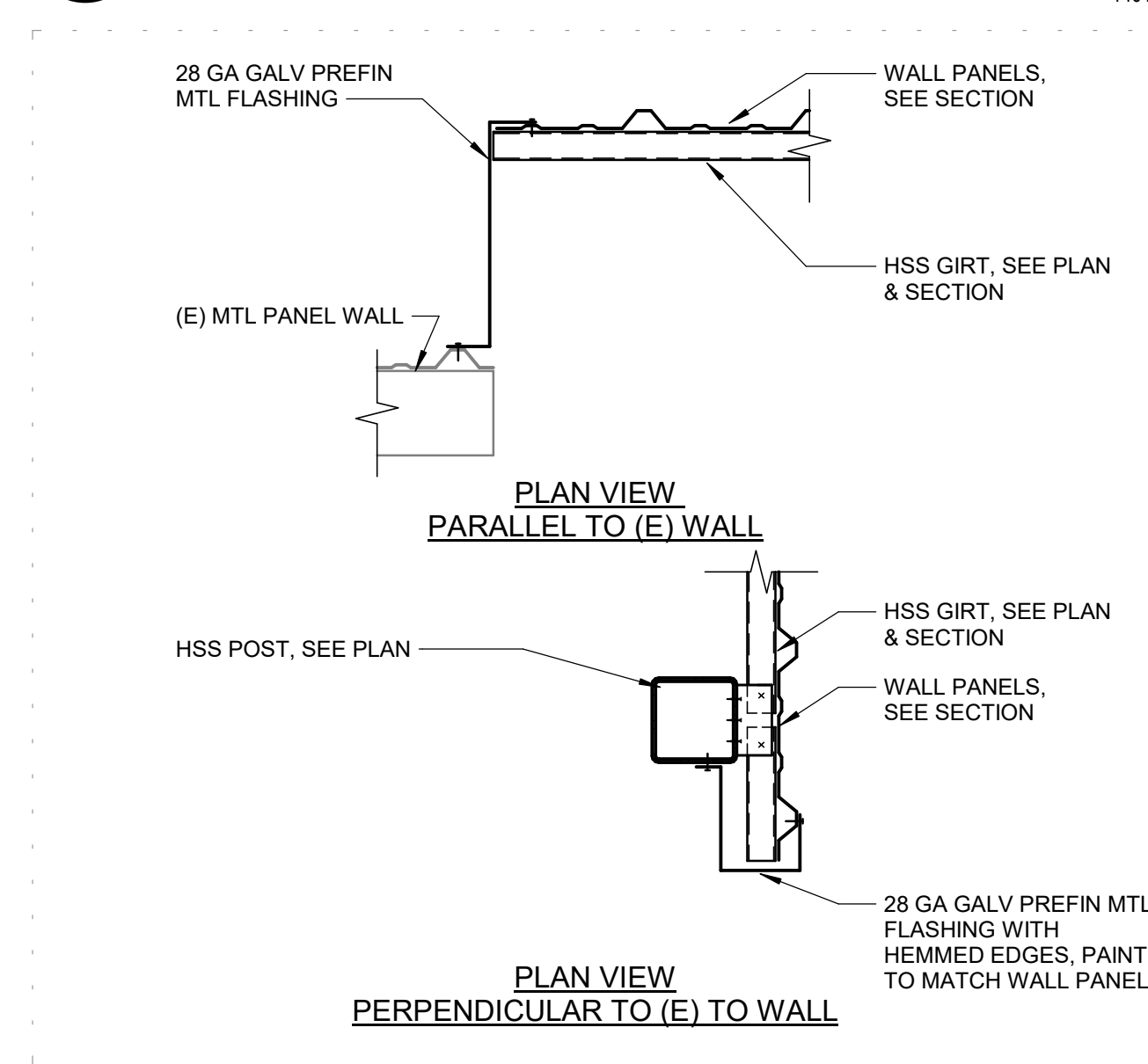
SHEET  
**S-551**



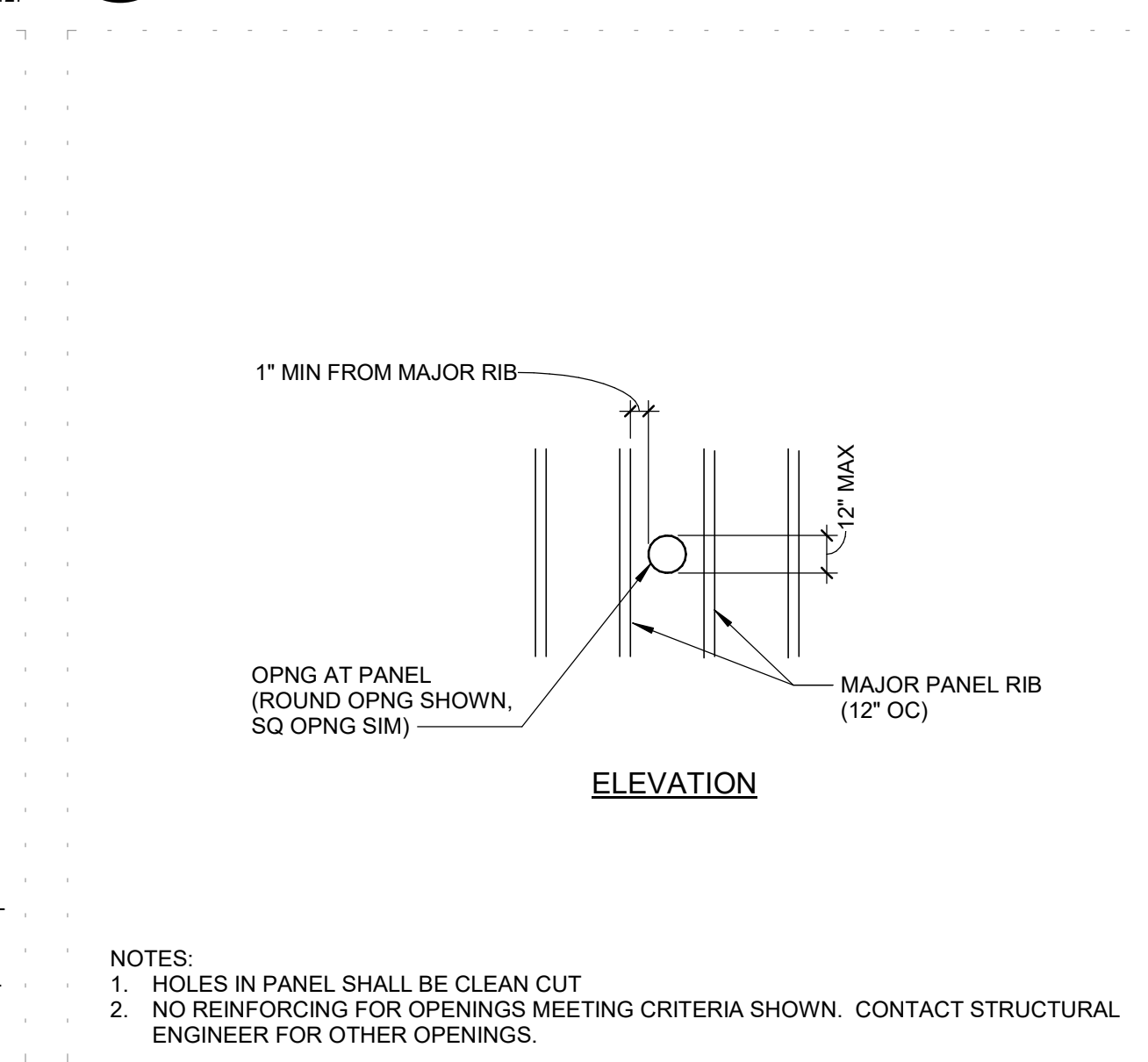
**14 TYP HSS GIRTS TO WF COLUMN**  
 SCALE: NTS R\_051200\_T040A 140127



**18 TYP HSS CORNER**  
 SCALE: NTS R\_051200\_T040A 160107



**15 TYP END OF GIRTS & WALL**  
 1" = 1'-0" 01



**19 TYP OPENING IN METAL PANELS**  
 SCALE: NTS R\_053100\_T008A 171002\_02

NOTES:  
 1. HOLES IN PANEL SHALL BE CLEAN CUT  
 2. NO REINFORCING FOR OPENINGS MEETING CRITERIA SHOWN. CONTACT STRUCTURAL ENGINEER FOR OTHER OPENINGS.