

CITY OF LOS ANGELES

CALIFORNIA



KAREN BASS
MAYOR

Agenda Item No. 7

TONY M. ROYSTER
GENERAL MANAGER
AND
CITY PURCHASING AGENT

DEPARTMENT OF
GENERAL SERVICES
ROOM 701
CITY HALL SOUTH
111 EAST FIRST STREET
LOS ANGELES, CA 90012
(213) 928-9555
FAX No. (213) 928-9515

June 27, 2024

Matthew W. Szabo, Chair
Municipal Facilities Committee
200 North Main Street, Suite 1500
Los Angeles, CA 90012

STATUS UPDATE ON THE SECURITY GATES AT THE LOS ANGELES MALL

The Department of General Services (GSD) is providing this update on the status of securing fencing for the LA Mall.

BACKGROUND

On August 11, 2022 a report on installing fencing to control entry to and from the LA Mall/City Hall East after hours was approved by the Municipal Facilities Committee (MFC). Funding for the initial estimate of \$304,000 was transferred to GSD in the 2nd (\$172,492) and 4th (\$131,510) 2022-23 Construction Project Reports.

Upon receiving MFC approval, GSD conducted additional site walks and reviews of all areas to update the original estimated scope of work for inclusion in the drawing for plan check/permit submission. The original drawing was submitted in December 2022 and denied.

LADBS and LAFD provided additional direction on requirements needed to obtain plan check approvals. This included design drawings showing occupant load analysis for door opening size, 5' landings, exit signage, panic hardware on all doors and all ADA requirements. To meet the design requirements, GSD hired an engineering vendor to design and draft plans that incorporated the additional requirements. This process concluded with LADBS plan check approvals in March 2024 (Attachment A).

CURRENT STATUS

Following plan check approval, GSD did a final site walk with LAPD SECSD to review the approved design and discuss the types and functions of doors, gates and lock systems. Some items can be incorporated into the installations, but others such as



electronic gate controls and other potential improvements should be considered for future funding after final installation of the current project.

The updated estimated cost for the fence is \$270,000 more than the original estimate of \$304,000 that was funded in 2022-23. This includes the additional LADBS and LAFD requirements, and LAPD SECSO requests related to the functionality of doors and gates. The additional cost has been discussed with the CAO and is expected to be handled in the 2024-25 1st CPR.

GSD has ordered all materials, some of which have a 12-week lead time, and is developing the construction timeline based on the longest current lead time for materials and the timing of the 1st CPR.

The installation will be done in the following order:

- LA Mall/CHE
 - (1) LA Street entry to Mall
 - (2) North Plaza entry to CHE
 - (3) Main St front areas of CHE and entry to Mall

- Triforium
 - (4) LA Street entry to Mall;
 - (5) Main St entry to Mall; and
 - (6) Fletcher Bowan Plaza entry to Mall

FISCAL IMPACT

The original funding of \$304,000 is insufficient to cover the additional requirements of the approved design and requests by LAPD. The estimated shortfall of \$270,000 has been discussed with the CAO and is anticipated to be addressed in the 2024-25 1st CPR.

RECOMMENDATION

That the Municipal Facilities Committee note and file this report.



Tony M. Royster
General Manager

Attachment

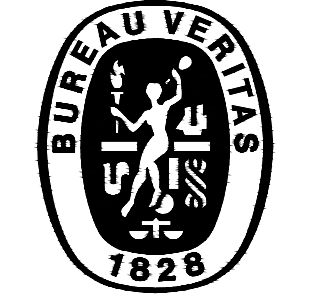
ATTACHMENT A

PD LA MALL FENCING PHASE 1

210 N. LOS ANGELES
LOS ANGELES CA, 90012

FEBRUARY 8, 2024

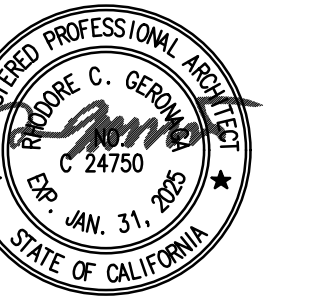
PREPARED BY:
BUREAU VERITAS NORTH AMERICA



BUREAU
VERITAS

220 TECHNOLOGY DR., SUITE 100
IRVINE CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
www.BVNA.com

PROFESSIONAL ENGINEER:



CONSULTANT:

CONSULTANT:

APPROVAL:

PROJECT DATA

NAME OF BUILDING (EXISTING)	PD LA MALL	NAME OF BUILDING (NEW)	NEW FENCE
YEAR BUILT	N/A	YEAR BUILT	N/A
BUILDING AREA (EXISTING)	N/A	BUILDING AREA	N/A
NUMBER OF STORIES (EXISTING)	N/A	NUMBER OF STORIES	N/A
BUILDING HEIGHT (EXISTING)	N/A	BUILDING (FENCE) HEIGHT	8'-0"
CONSTRUCTION TYPE	N/A	CONSTRUCTION TYPE	V-B
OCCUPANCY CLASSIFICATION	N/A	OCCUPANCY CLASSIFICATION	U
OCCUPANCY SEPARATION	N/A	OCCUPANCY SEPARATION	N/A
AREA SCOPE OF WORK	N/A	AREA SCOPE OF WORK	N/A

SCOPE OF WORK

THIS PROJECT IS THE PD LA MALL FENCING PHASE 1 PROJECT. PROJECT IS LOCATED AT 210 N. LOS ANGELES ST., LOS ANGELES, CA 90012.

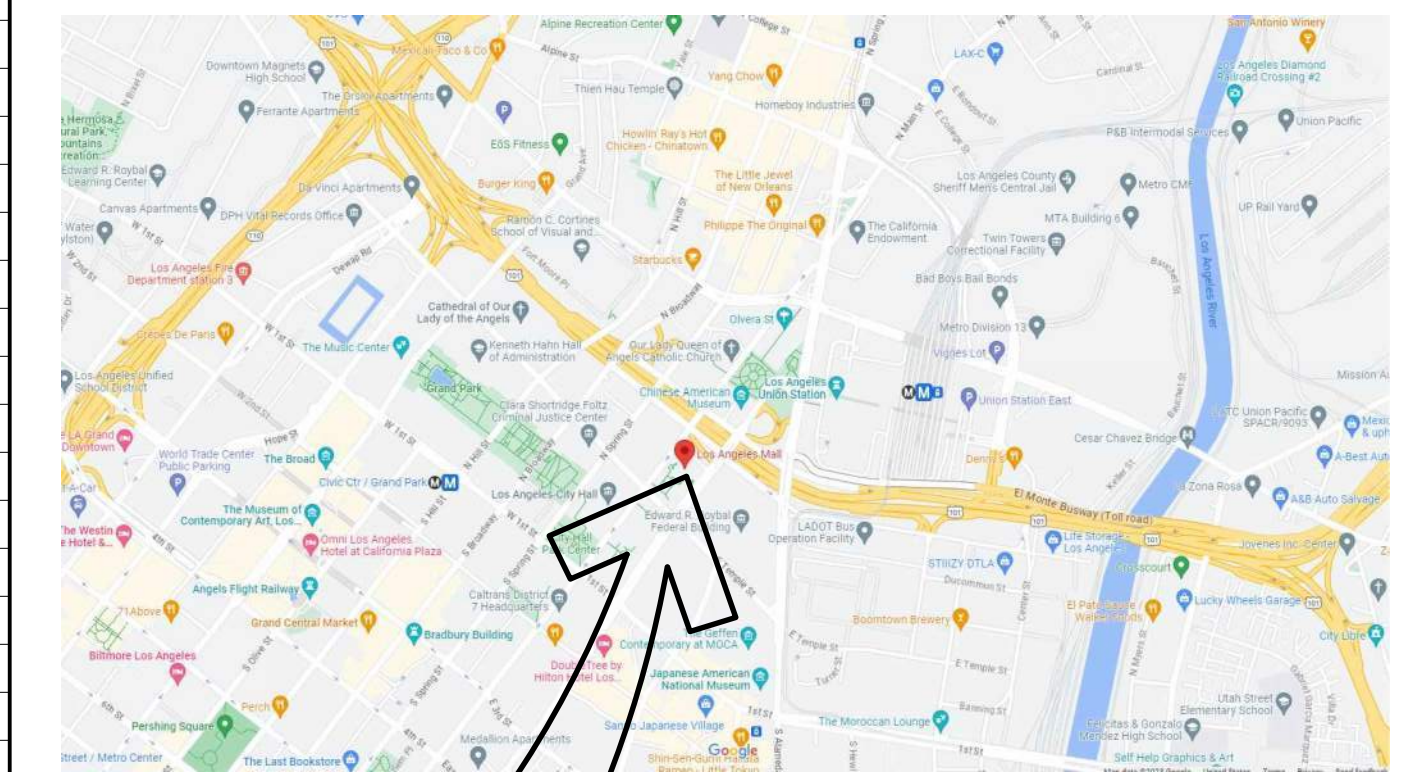
THE DESCRIPTION BELOW IS A BRIEF SUMMARY OF SCOPE OF WORK - REFER TO SCHEMATIC DESIGN SET FOR A DETAILED SCOPE OF WORK:

- INSTALL NEW FENCING TO SECURE EXISTING LA MALL AT MULTIPLE ENTRY POINTS - 7 ENTRY POINTS HAVE BEEN IDENTIFIED.
- INSTALL NEW GATES & HARDWARE AS INDICATED ON PLANS.

SHEET INDEX

NO.	SHEET NO.	DESCRIPTION
1	T-1.00	TITLE SHEET
2	GN-0.10	GENERAL NOTES
3	GN-1.00	OVERALL SITE PLAN (REFERENCE)
4	GN-2.00	LA MALL UNDERGROUND PARKING LEVEL ACCESSIBLE PATH OF TRAVEL
5	GN-2.01	LA MALL PLAZA LEVEL ACCESSIBLE PATH OF TRAVEL
6	GN-2.02	LA MALL STREET LEVEL (LOS ANGELES ST) ACCESSIBLE PATH OF TRAVEL
ARCHITECTURAL		
7	A-2.00	FENCE 1 - PARTIAL ENLARGED FLOOR PLAN & ELEVATIONS
8	A-2.01	FENCE 2 & FENCE 3 - PARTIAL ENLARGED FLOOR PLAN & ELEVATIONS
9	A-2.02	FENCE 4 - PARTIAL ENLARGED FLOOR PLAN & ELEVATIONS
10	A-2.03	FENCE 5 - PARTIAL ENLARGED FLOOR PLAN & ELEVATIONS
11	A-2.04	FENCE 6 - PARTIAL ENLARGED FLOOR PLAN & ELEVATIONS
12	A-2.05	FENCE 7 - PARTIAL ENLARGED FLOOR PLAN & ELEVATIONS
13	A-11.00	FENCE DETAILS
STRUCTURAL		
14	S-0.01	GENERAL NOTES
15	S-0.02	GENERAL NOTES
16	S-0.03	GENERAL NOTES
17	S-1.00	OVERALL SITE PLAN
18	S-2.00	FENCE 1, 2 & 3 PARTIAL ENLARGED FLOOR PLAN
19	S-2.01	FENCE 4, 5, 6 & 7 PARTIAL ENLARGED FLOOR PLAN
20	S-3.00	DETAILS
TOTAL NUMBER OF SHEETS: 20		

VICINITY PLAN



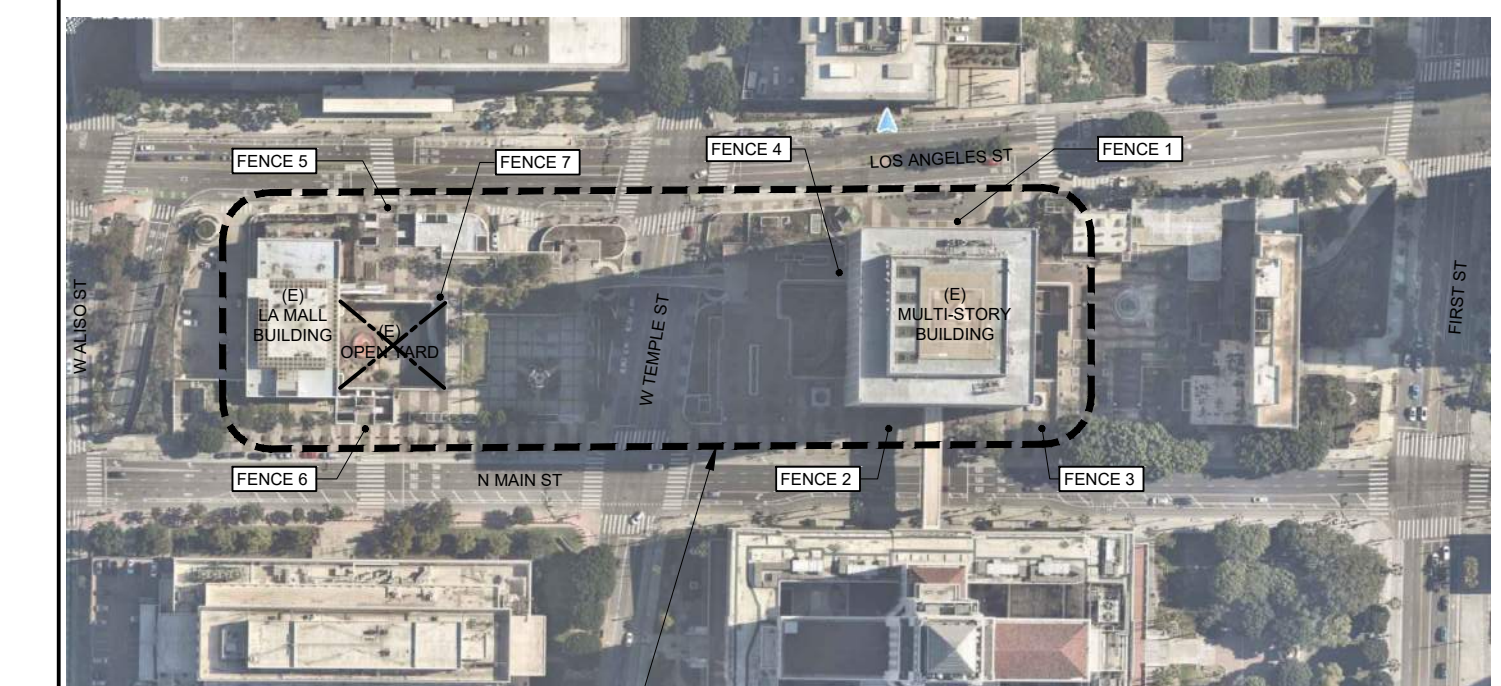
PROJECT SITE:
PD LA MALL
210 N. LOS ANGELES
LOS ANGELES CA, 90012



APPLICABLE CODES

- 2023 COUNTY OF LOS ANGELES APPLICABLE CODES**
- 2023 COUNTY OF LOS ANGELES BUILDING CODE (TITLE 26)
 - 2023 COUNTY OF LOS ANGELES EXISTING BUILDING CODE (TITLE 33)

SITE MAP



PROJECT AREA
SCOPE OF WORK
PD LA MALL



PD LA MALL
FENCING PHASE 1

210 N. LOS ANGELES
LOS ANGELES CA, 90012

Project:

Description	Date
PLAN CHECK SUBMITTAL	02/08/2024

Job No. 0.2022.18459178

Drawn by ES

Checked by RG

TITLE SHEET

T-1.00

ABBREVIATIONS

Table of abbreviations for construction terms, including ANCHOR BOLT, ACQUISITION FILE, ADJACENT, etc., with corresponding codes and descriptions.

GRAPHIC SYMBOLS

Table of graphic symbols including symbols for column grid lines, wall sections, building sections, detail sections, elevation references, vertical elevation marks, north arrows, sheet numbers, and keynotes.

GENERAL NOTES

- List of general notes for the demolition project, covering compliance with codes, safety, work procedures, and coordination with other trades.

GENERAL DEMOLITION NOTES

- List of general demolition notes detailing specific requirements for demolition work, including safety barriers, dust control, and material handling.



220 TECHNOLOGY DR., SUITE 100
IRVINE CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
www.BVNA.com

PROFESSIONAL ENGINEER:



CONSULTANT:

CONSULTANT:

APPROVAL:

PD LA MALL
FENCING PHASE 1
210 N. LOS ANGELES
LOS ANGELES CA, 90012

Table with columns for Date (09/29/2023) and Description (PLAN CHECK SUBMITTAL).

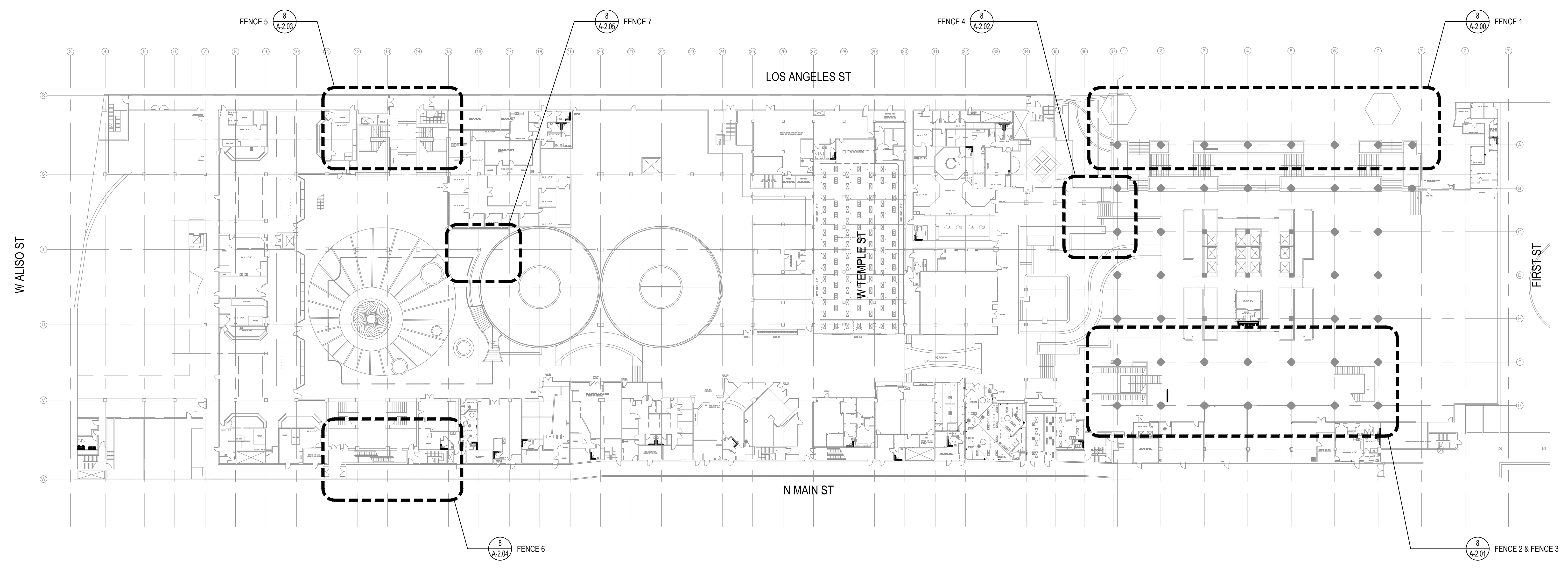
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GENERAL NOTES

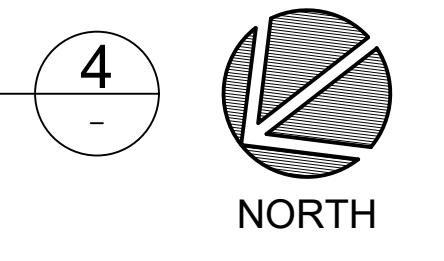
GN-0.10


C:\Users\kashan\OneDrive - Bureau Veritas\Documents - Bureau Veritas\Projects\LA Mall Fencing\Drawings\GN-0.10 LA Mall Fencing_GN NOTES.dwg September 28, 2023 - 8:33pm

C:\Users\kashan\OneDrive - Bureau Veritas\OneDrive - Bureau Veritas\Projects\2022\LA Mall\Overall Site Plan_2022.dwg September 27, 2023 11:17am



OVERALL SITE PLAN (FOR REFERENCE)
Scale: 1/32" = 1'-0"






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220 TECHNOLOGY DR., SUITE 100
IRVINE, CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
www.BVNA.com

PROFESSIONAL ENGINEER:



CONSULTANT:

CONSULTANT:

APPROVAL:

Project:

**PD LA MALL
FENCING PHASE 1**

**210 N. LOS ANGELES
LOS ANGELES CA, 90012**

Description	Date
PLAN CHECK SUBMITTAL	09/29/2023

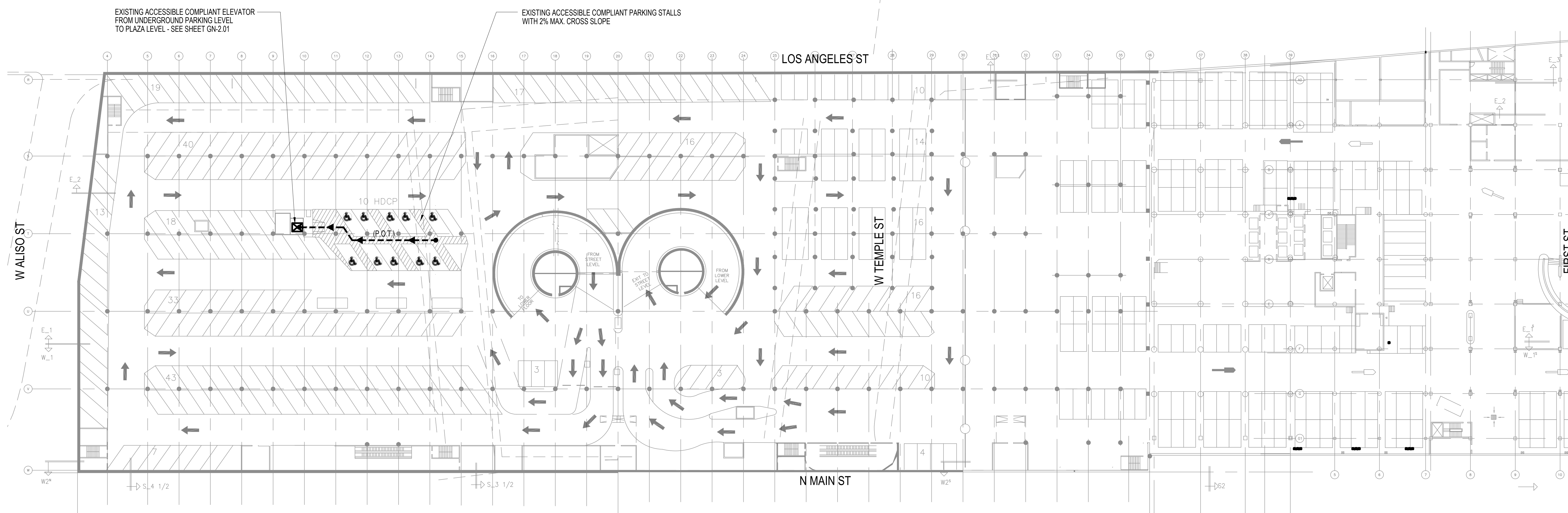
Job No.	0.2022.18459178
Drawn by	ES
Checked by	RG

**OVERALL
SITE PLAN
(FOR REFERENCE)**

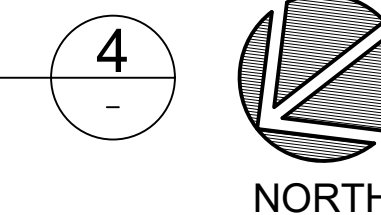
GN-1.00

LEGEND

●---> ACCESSIBLE PATH OF TRAVEL (P.O.T.)



LA MALL - UNDERGROUND PARKING LEVEL
ACCESSIBLE PATH OF TRAVEL
Scale: 1/32" = 1'-0"



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220 TECHNOLOGY DR., SUITE 100
IRVINE, CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
www.BVNA.com

PROFESSIONAL ENGINEER:



CONSULTANT:

CONSULTANT:

APPROVAL:

**PD LA MALL
FENCING PHASE 1**

**210 N. LOS ANGELES
LOS ANGELES CA, 90012**

Project:

Description	Date
PLAN CHECK SUBMITTAL	9/27/2023

Job No. 0.2022.18459178

Drawn by ES
Checked by RG

**LA MALL
UNDERGROUND PARKING LEVEL
ACCESSIBLE
PATH OF TRAVEL**

GN-2.00

LEGEND

➔ ACCESSIBLE COMPLIANT PATH OF TRAVEL (P.O.T.)



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IRVINE, CA 92618
Tel: (949) 860-4800
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CONSULTANT:

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EXISTING ACCESSIBLE COMPLIANT WHEELCHAIR LIFT FROM STREET LEVEL (LOS ANGELES STREET) TO PLAZA LEVEL - SEE SHEET GN-2.02

EXISTING ACCESSIBLE COMPLIANT ELEVATOR FROM UNDERGROUND PARKING LEVEL TO PLAZA LEVEL - SEE SHEET GN-2.00

EXISTING ACCESSIBLE COMPLIANT RAMP AT 8.33% MAX. SLOPE IN THE DIRECTION OF TRAVEL & 2% MAX. CROSS SLOPE; ACCESSIBLE RAILS AT EACH SIDE OF RAMP & RAMP LANDINGS AT 2% MAX. CROSS SLOPE

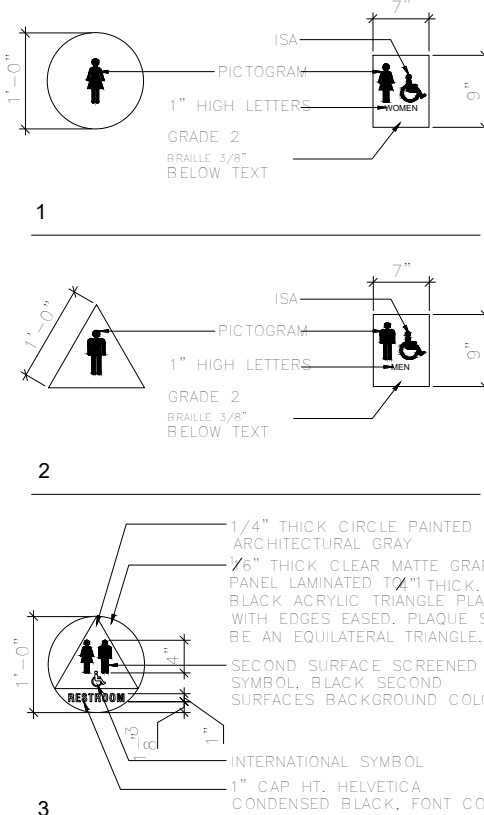
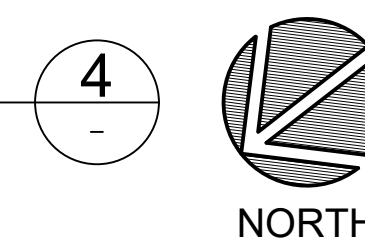
EXISTING ACCESSIBLE COMPLIANT SINGLE USER TOILET - SEE DETAIL 8 THIS SHEET

LOS ANGELES ST

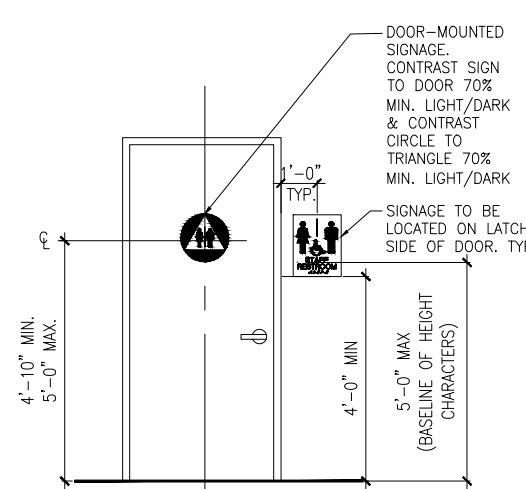
N MAIN ST

LA MALL - PLAZA LEVEL
ACCESSIBLE PATH OF TRAVEL

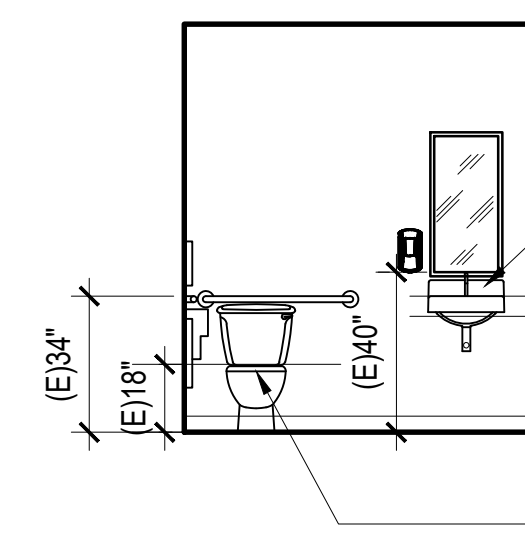
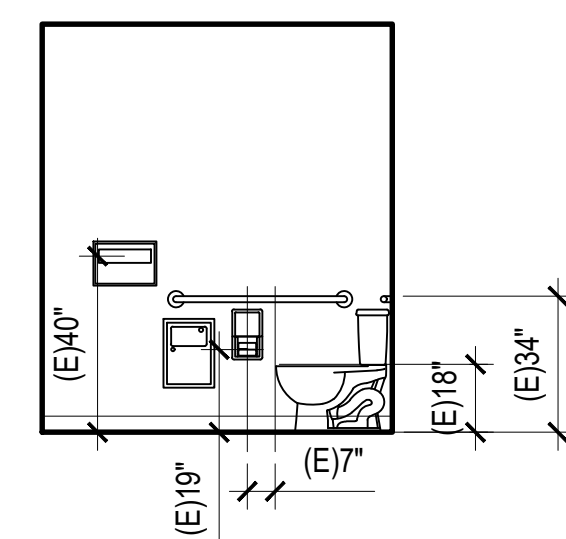
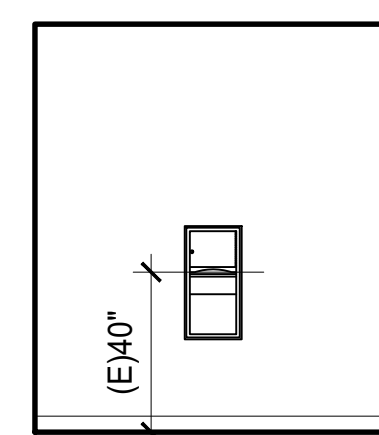
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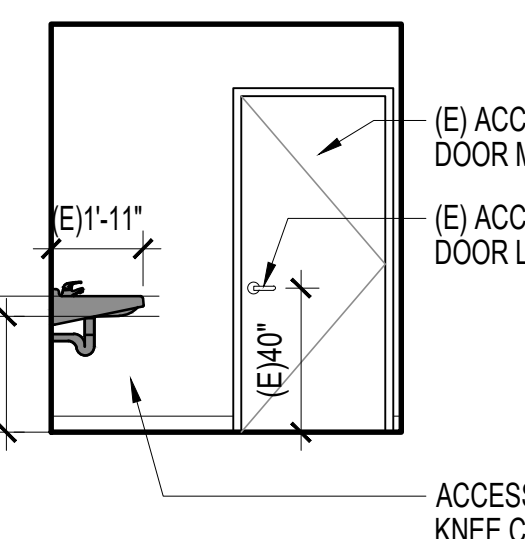
DETAIL FOR REFERENCE
ACCESSIBLE COMPLIANT SIGNAGE



DETAIL FOR REFERENCE
(E) ACCESSIBLE COMPLIANT DOOR & WALL MOUNTED SIGNAGE



(E) ACCESSIBLE COMPLIANT WATER CLOSET

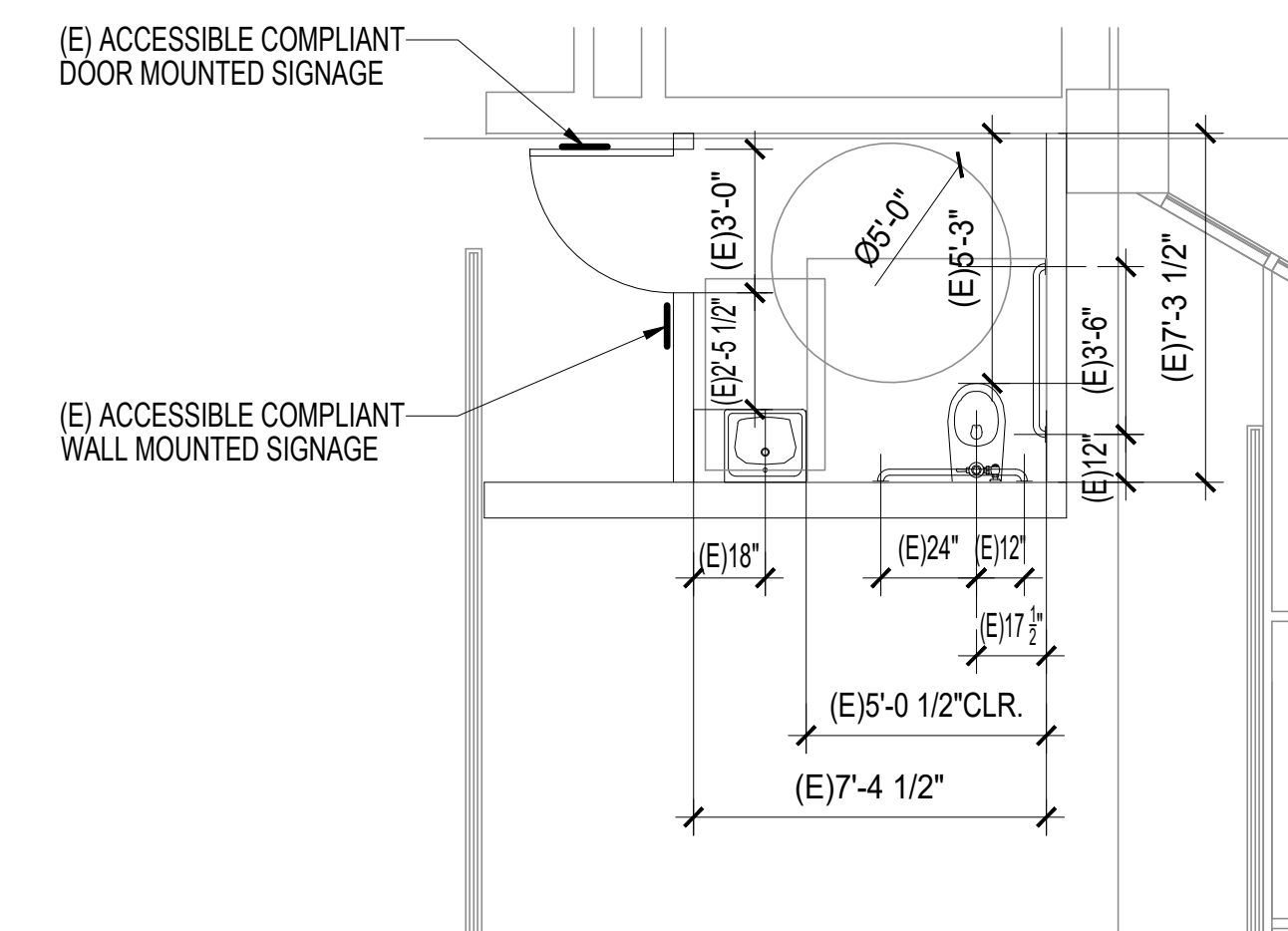


(E) ACCESSIBLE COMPLIANT LAVATORY

(E) ACCESSIBLE COMPLIANT DOOR MOUNTED SIGNAGE

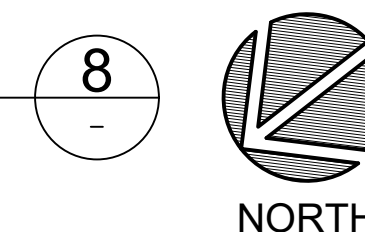
(E) ACCESSIBLE COMPLIANT DOOR LEVER

ACCESSIBLE COMPLIANT KNEE CLEARANCE SPACE



LA MALL - PLAZA LEVEL
(E) ACCESSIBLE SINGLE USER TOILET

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



Project:

PD LA MALL
FENCING PHASE 1
210 N. LOS ANGELES
LOS ANGELES CA, 90012

Date	Description
02/08/2024	PLAN CHECK SUBMITTAL

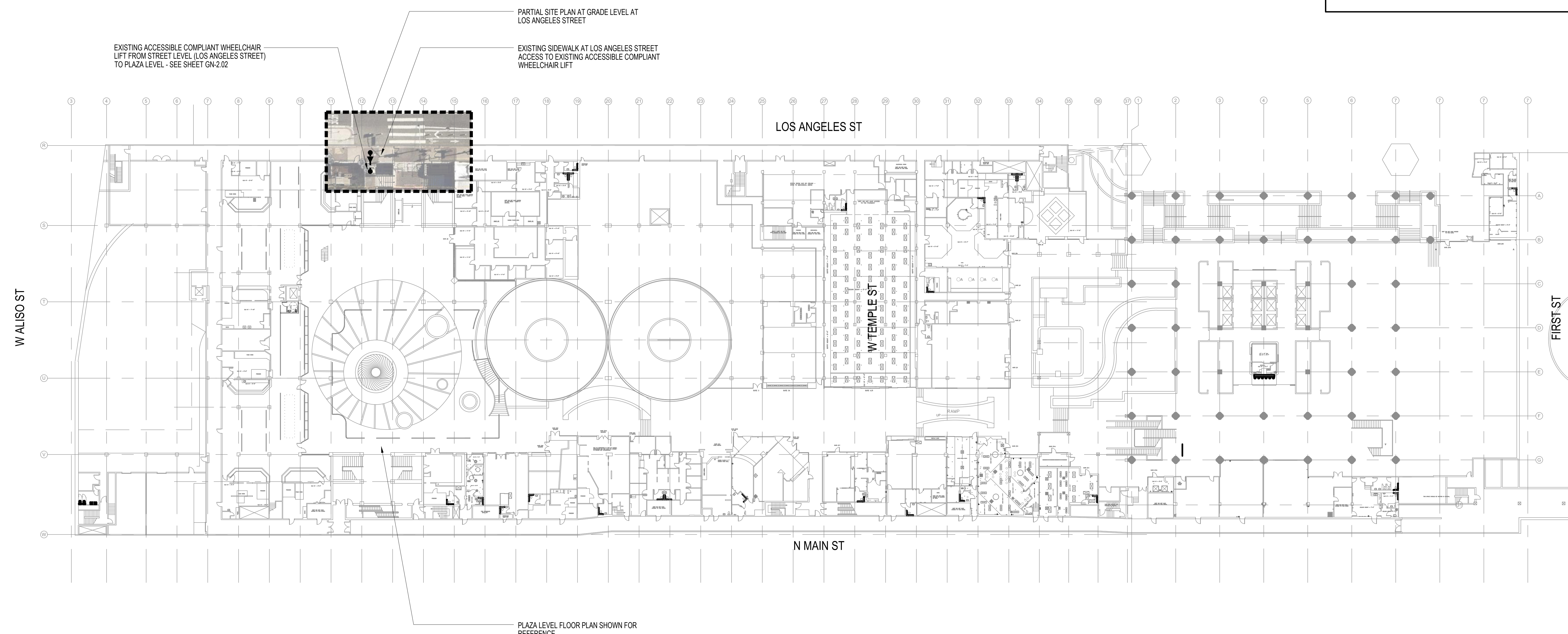
Job No. 0.2022.18459178
Drawn by ES
Checked by RG

LA MALL
PLAZA LEVEL
ACCESSIBLE
PATH OF TRAVEL

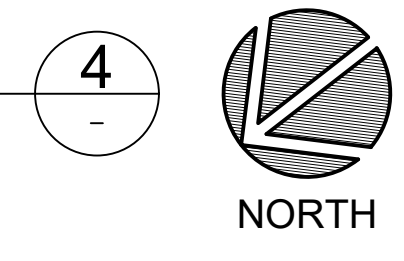
GN-2.01

LEGEND

●---➔ ACCESSIBLE PATH OF TRAVEL (P.O.T.)



LA MALL - STREET LEVEL
ACCESSIBLE PATH OF TRAVEL
Scale: 1/32" = 1'-0"



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7828
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220 TECHNOLOGY DR., SUITE 100
IRVINE, CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
www.BVNA.com

PROFESSIONAL ENGINEER:

CONSULTANT:

CONSULTANT:

APPROVAL:

Project:

**PD LA MALL
FENCING PHASE 1**

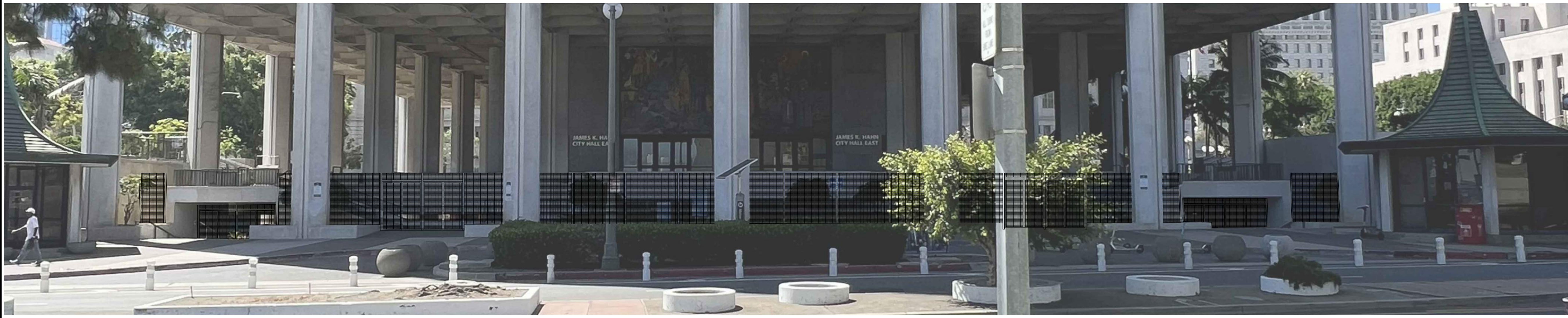
210 N. LOS ANGELES
LOS ANGELES CA, 90012

Description	Date
PLAN CHECK SUBMITTAL	01/30/2024

Job No.	0.2022.18459178
Drawn by	ES
Checked by	RG
LA MALL STREET LEVEL ACCESSIBLE PATH OF TRAVEL	

GN-2.02

C:\Users\michael\OneDrive - Bureau Veritas\PD LA Mall\Fencing\LA Mall_Street_Level_2024.dwg January 30, 2024 - 2:28pm



FENCE 1 - PHOTO FRONT ELEVATION FROM LOS ANGELES STREET

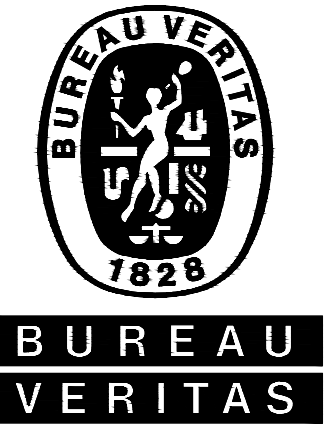
SCALE
N.T.S. 4

FENCE MATERIAL SPECIFICATIONS

ITEM	MATERIAL
ALL PLATE, ANGLE & CHANNEL	A36 STEEL
ALL TUBE STEEL	A500 GRADE B
ALL GA WIRE	COMMERCIAL GALV, 8GA

* NOTES:

- UNLESS OTHERWISE NOTED, ALL PRE-GALVANIZED MATERIAL: A653 w/ MIN. ZINC COATING.
- FINISH: POWDER COAT, BLACK.



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IRVINE, CA 92618
Tel: (949) 860-4800
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CONSULTANT:

APPROVAL:

PD LA MALL
FENCING PHASE 1

210 N. LOS ANGELES
LOS ANGELES CA, 90012

Project:

Date: 09/29/2023
Description: PLAN CHECK SUBMITTAL

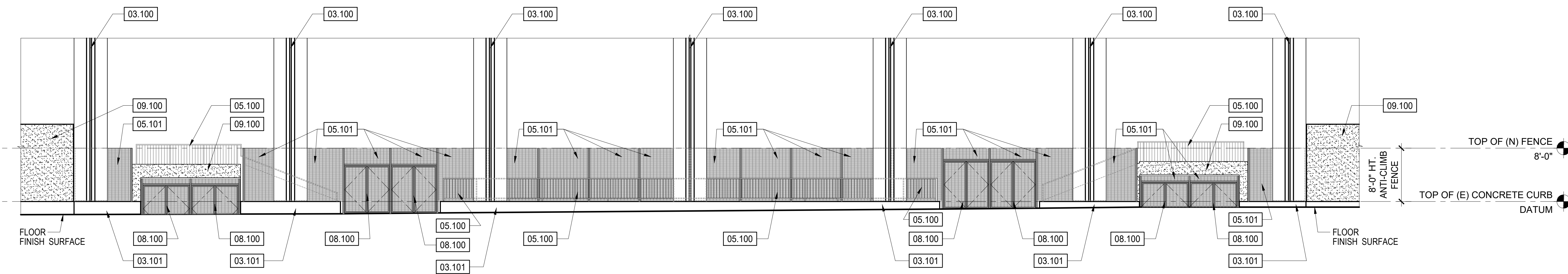
Job No. 0.2022.18459178

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Checked by RG

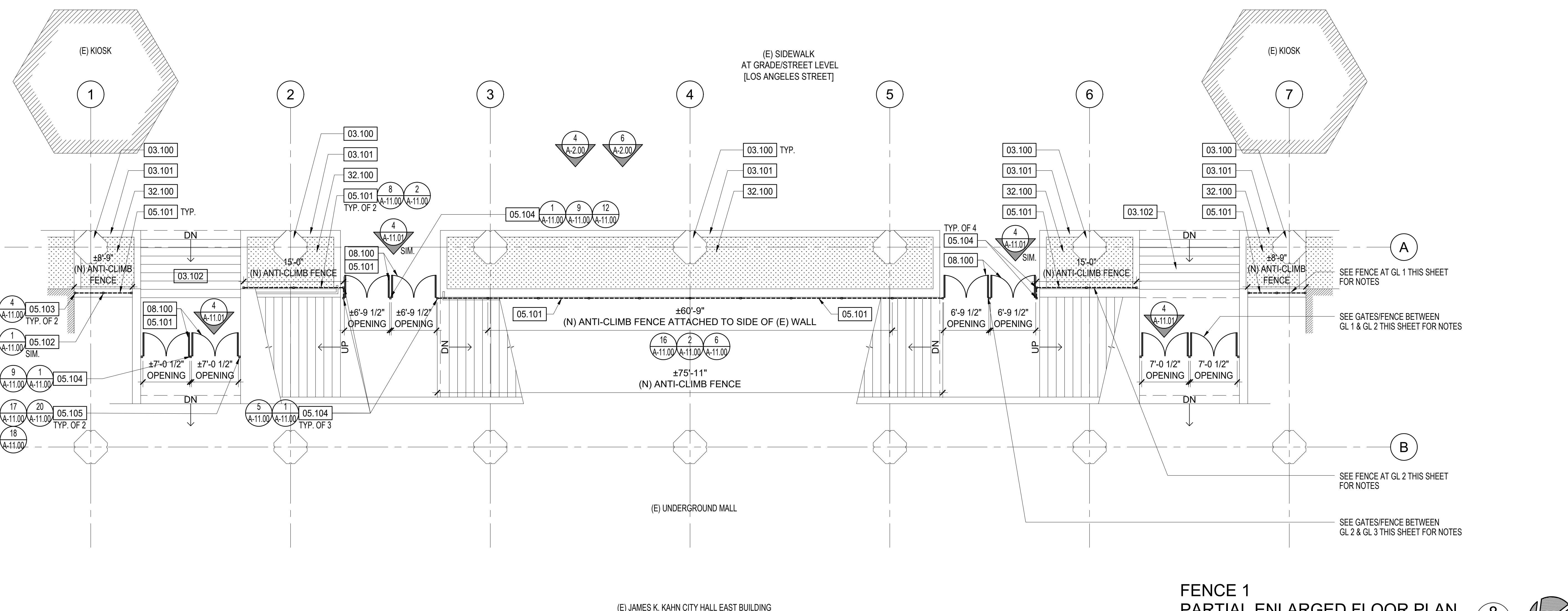
FENCE 1
PARTIAL ENLARGED
FLOOR PLAN &
ELEVATIONS

A-2.00



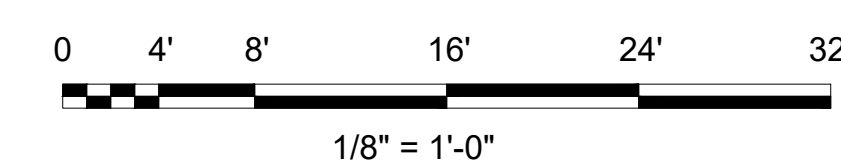
FENCE 1 - FRONT ELEVATION FROM LOS ANGELES STREET

SCALE
1/8" = 1'-0" 6



FENCE 1
PARTIAL ENLARGED FLOOR PLAN

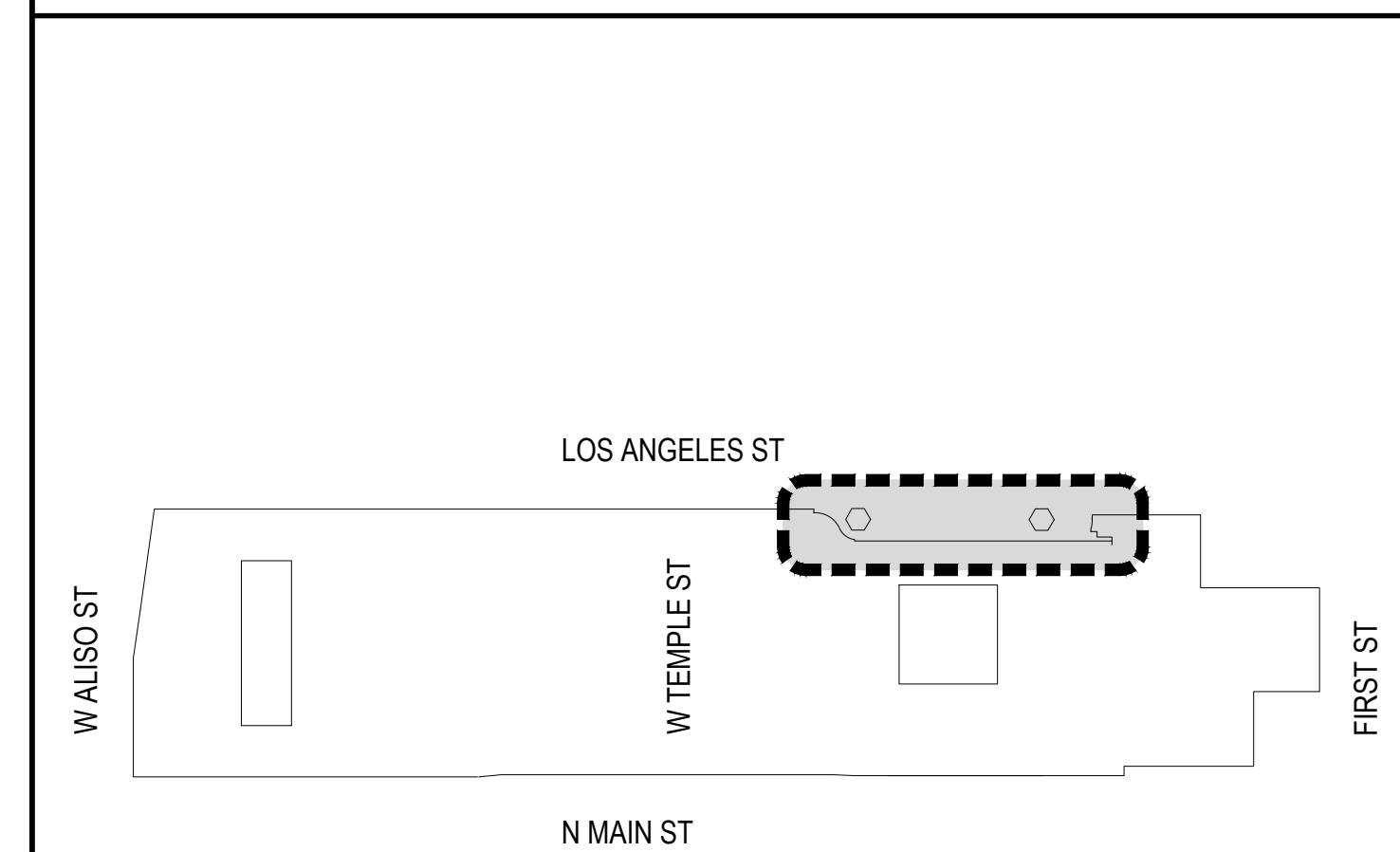
Scale: 1/8" = 1'-0"



8



KEY MAP



DATE: 09/29/2023
DESCRIPTION: PLAN CHECK SUBMITTAL

Job No. 0.2022.18459178

Drawn by ES

Checked by RG

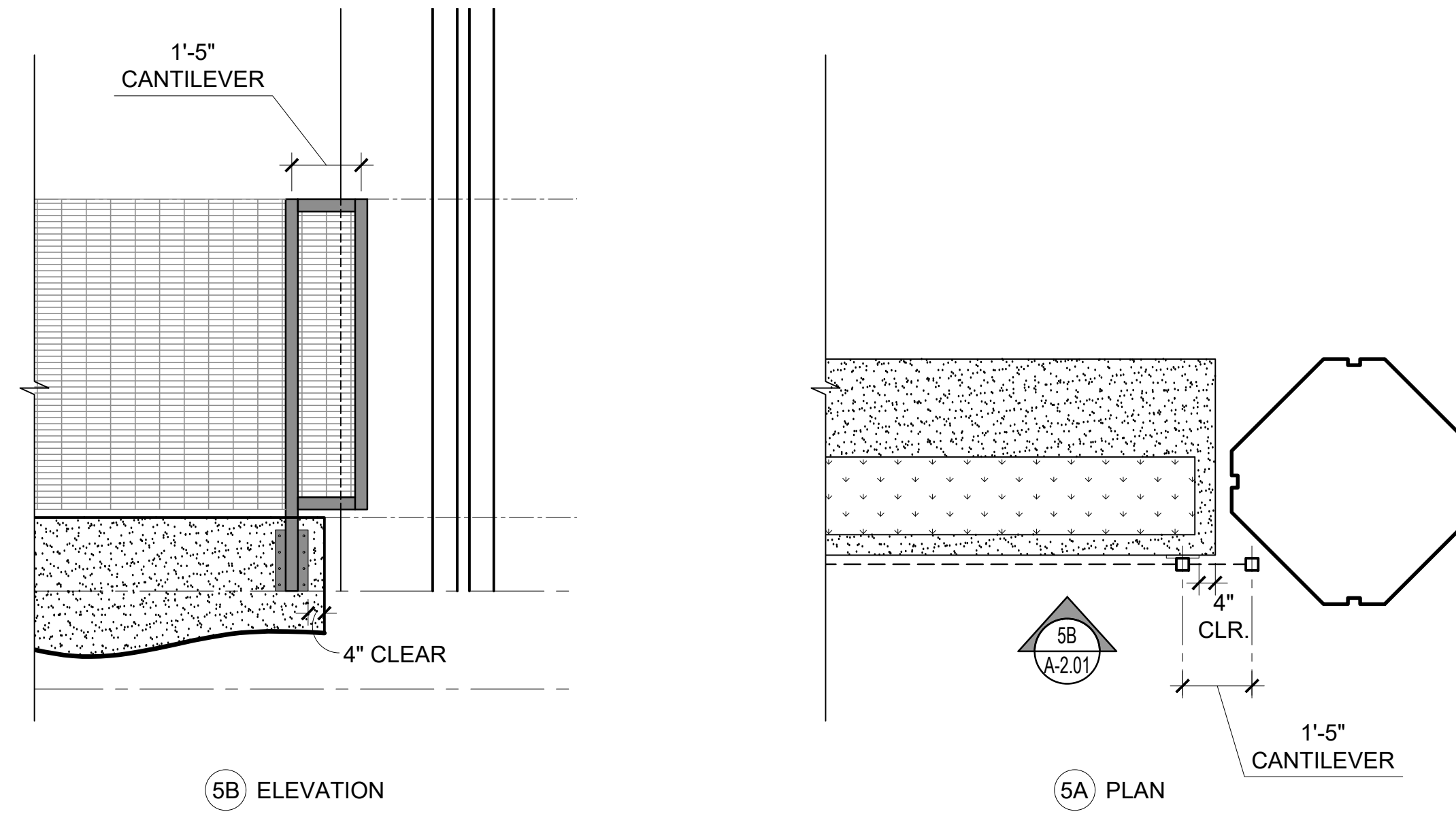
FENCE 1
PARTIAL ENLARGED
FLOOR PLAN &
ELEVATIONS

A-2.00



FENCE 2 - FRONT ELEVATION FROM MAIN STREET (FENCE 3 SIMILAR)

SCALE
N.T.S. 13



TYPICAL EDGE CONDITION/ FENCE CANTILEVER

SCALE
3/8" = 1'-0" 5

FENCE MATERIAL SPECIFICATIONS

ITEM	MATERIAL
ALL PLATE, ANGLE & CHANNEL	A36 STEEL
ALL TUBE STEEL	A500 GRADE B
ALL GA WIRE	COMMERCIAL GALV, 8GA

* NOTES:

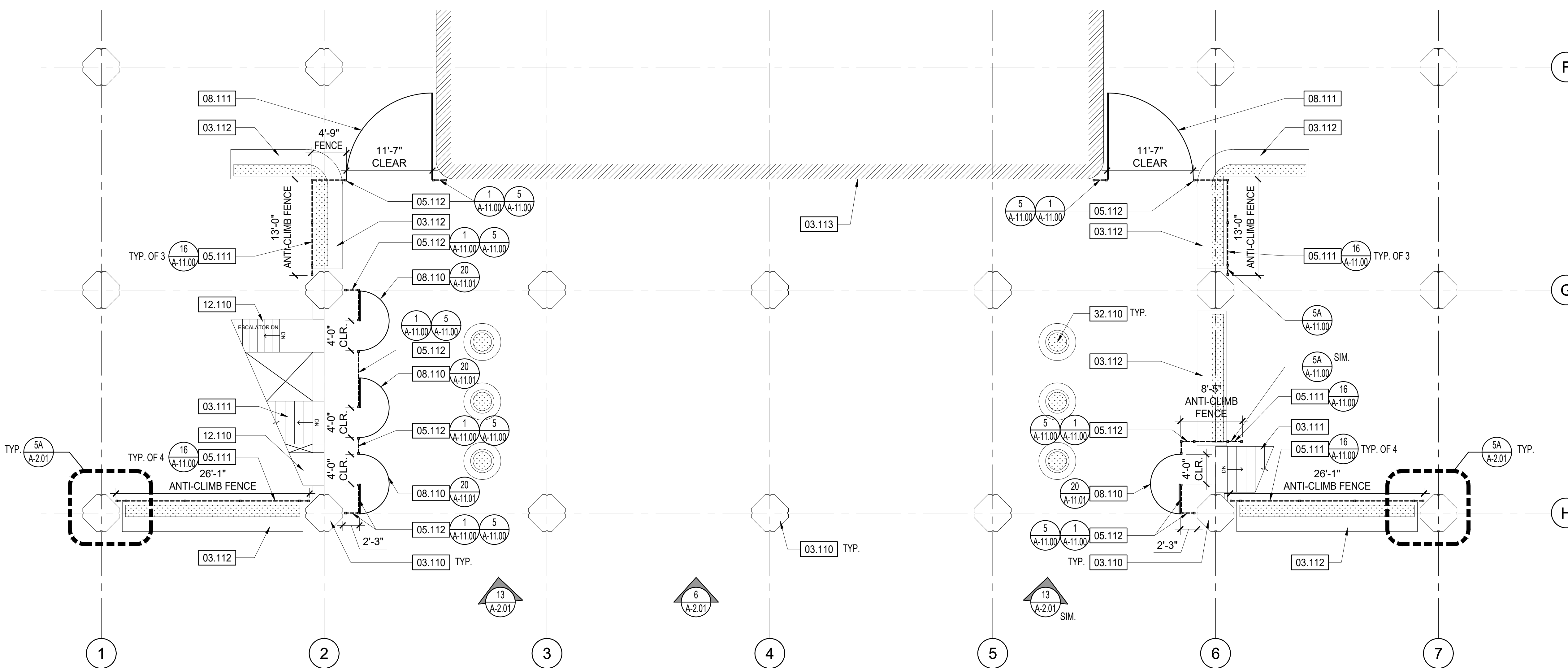
- UNLESS OTHERWISE NOTED, ALL PRE-GALVANIZED MATERIAL: A653 w/ MIN. ZINC COATING.
- FINISH: POWDER COAT, BLACK.

KEYNOTES

- 03.110 (E) COLUMN TO REMAIN
- 03.111 (E) CONCRETE STAIR TO REMAIN
- 03.112 (E) CONCRETE PLANTER TO REMAIN
- 03.113 (E) EXTERIOR 'BUILDING' WALL
- 05.110 (E) METAL RAIL TO REMAIN
- 05.111 INSTALL (N) ANTI-CLIMB METAL FENCE; FENCE POSTS SURFACE MOUNTED TO SIDE OF (E) CONCRETE WALL
- 05.112 INSTALL (N) ANTI-CLIMB METAL FENCE; FENCE POSTS ATTACHED TO (E) CONCRETE SLAB
- 08.110 INSTALL (N) 7'-0" HEIGHT 180 DEG. SWINGING GATE; PROVIDE (N) HARDWARE
- 08.111 INSTALL (N) 8'-0" HEIGHT SWINGING ROLLING GATE; PROVIDE (N) HARDWARE
- 12.110 (E) ESCALATOR TO REMAIN
- 32.110 (E) CONCRETE PLANTER/BOLLARD TO REMAIN

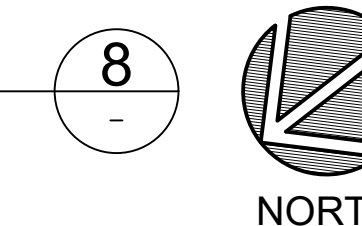
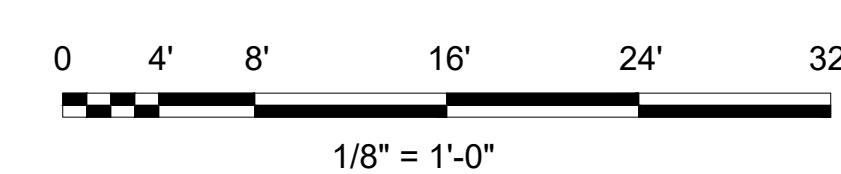
FENCE 2 & 3 - FRONT ELEVATION FROM MAIN STREET

SCALE
1/8" = 1'-0" 6

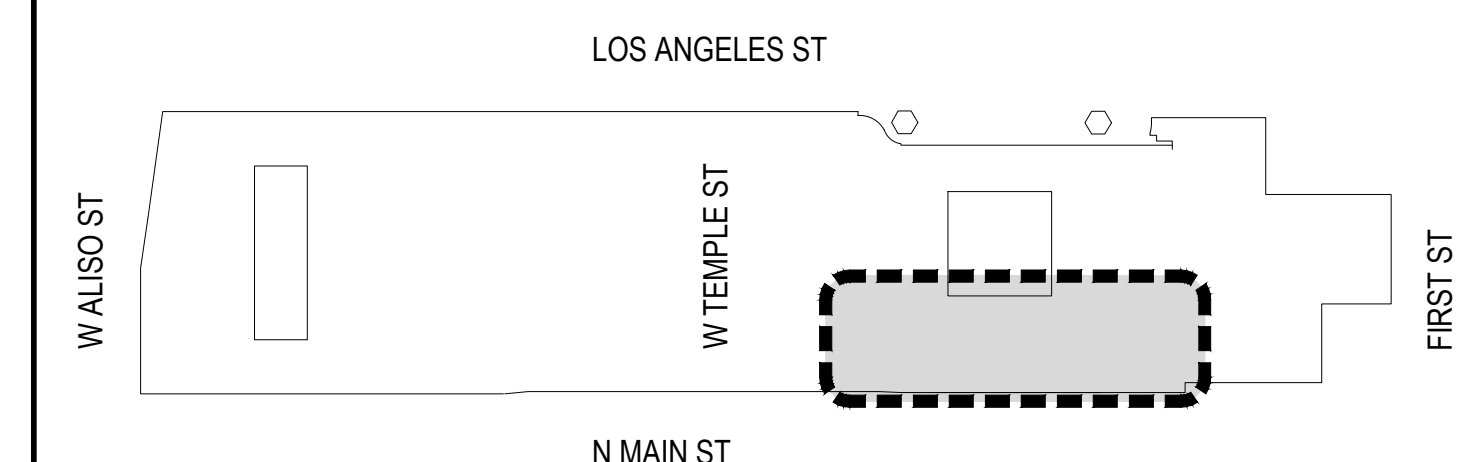


FENCE 2 & FENCE 3
PARTIAL ENLARGED FLOOR PLAN

Scale: 1/8" = 1'-0"



KEY MAP



220 TECHNOLOGY DR., SUITE 100
IRVINE, CA 92618
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APPROVAL:

Project:
**PD LA MALL
FENCING PHASE 1**
210 N. LOS ANGELES
LOS ANGELES CA, 90012

Date	Description
09/29/2023	PLAN CHECK SUBMITTAL

Job No. 0.2022.18459178
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Checked by RG

**FENCE 2 & FENCE 3
PARTIAL ENLARGED
FLOOR PLAN &
ELEVATIONS**

A-2.01

FENCE MATERIAL SPECIFICATIONS

ITEM	MATERIAL
ALL PLATE, ANGLE & CHANNEL	A36 STEEL
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ALL GA WIRE	COMMERCIAL GALV, 8GA

*** NOTES:**

- UNLESS OTHERWISE NOTED, ALL PRE-GALVANIZED MATERIAL: A653 w/MIN. ZINC COATING.
- FINISH: POWDER COAT, BLACK.

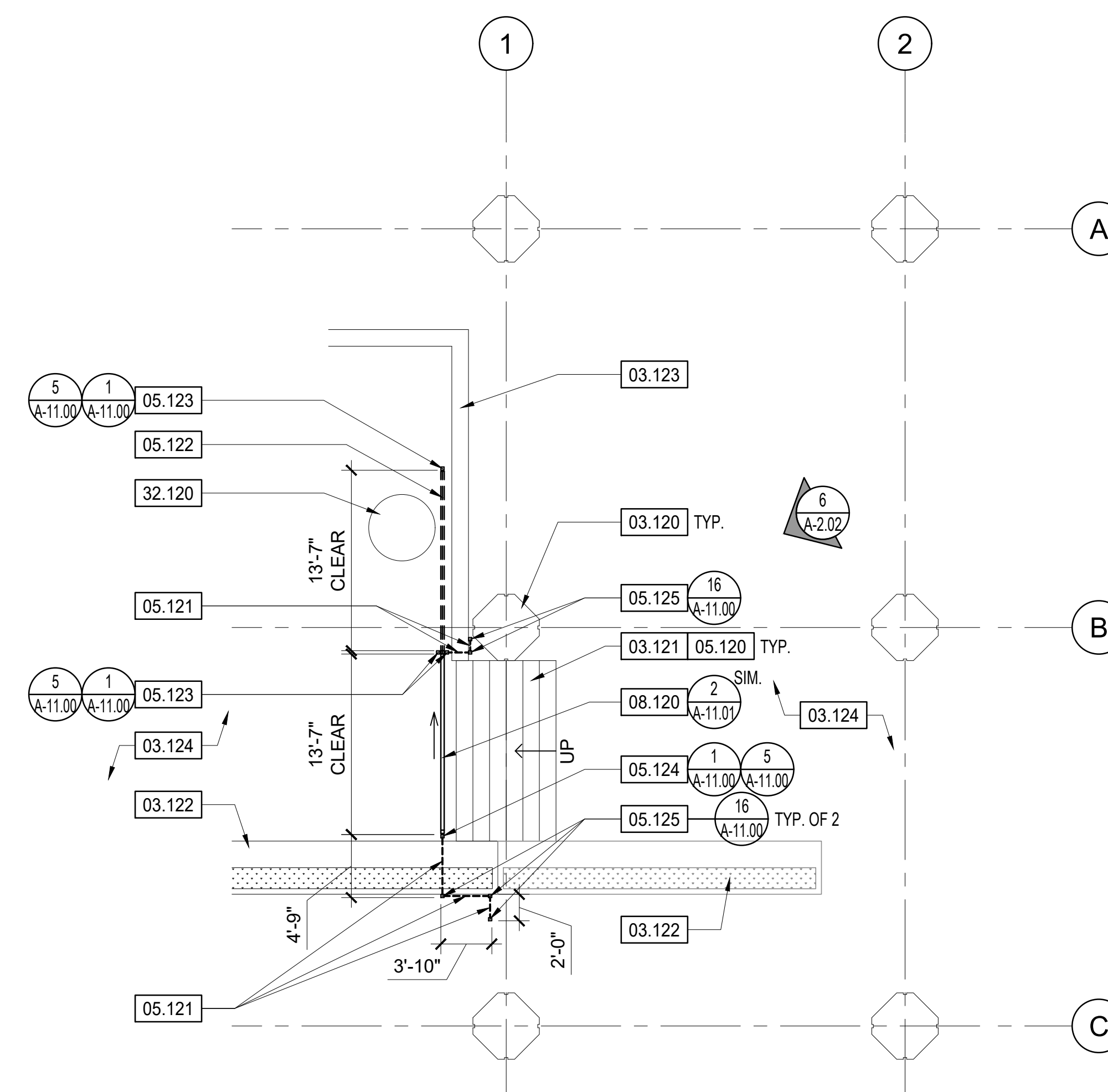
KEYNOTES

- 03.120 (E) COLUMN TO REMAIN
- 03.121 (E) CONCRETE STAIR TO REMAIN
- 03.122 (E) CONCRETE PLANTER TO REMAIN
- 03.123 (E) CONCRETE WALL TO REMAIN
- 03.124 (E) CONCRETE WALK TO REMAIN
- 05.120 (E) METAL RAIL TO REMAIN
- 05.121 INSTALL (N) ANTI-CLIMB METAL FENCE
- 05.122 (N) RECESSED METAL GUIDE FOR (N) ROLLING GATE
- 05.123 (N) METAL POST FOR (N) GATE ATTACHED TO (E) CONCRETE SLAB
- 05.124 (N) METAL POST FOR (N) GATE & FENCE ATTACHED TO (E) CONCRETE SLAB
- 05.125 (N) METAL POST FOR (N) FENCE ATTACHED TO SIDE OF (E) CONCRETE WALL
- 08.120 INSTALL (N) 8'-0" HEIGHT ROLLING GATE; PROVIDE (N) HARDWARE
- 32.120 (E) CONCRETE PLANTER TO REMAIN



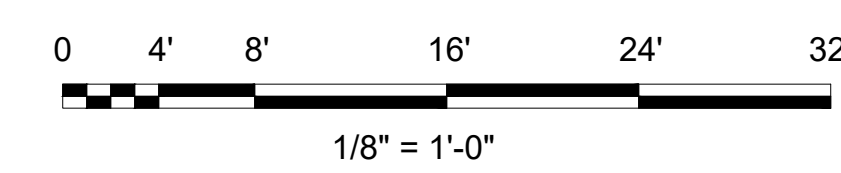
FENCE 4 ELEVATION

SCALE
N.T.S. **6**



FENCE 4 PARTIAL ENLARGED FLOOR PLAN

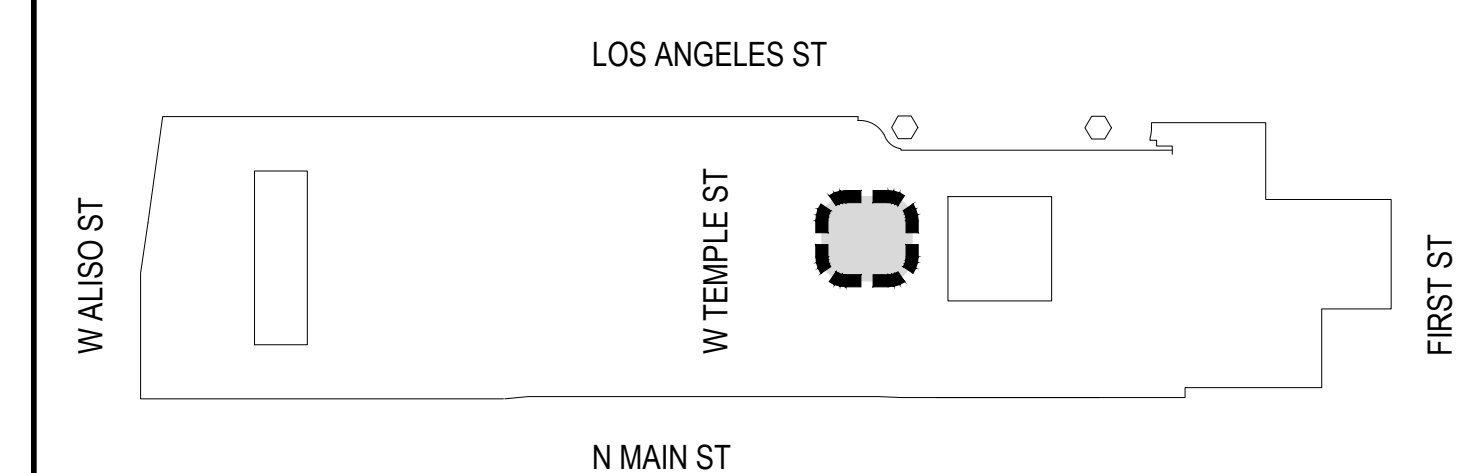
Scale: 1/8" = 1'-0"



8



KEY MAP



220 TECHNOLOGY DR., SUITE 100
IRVINE, CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
www.BVNA.com

PROFESSIONAL ENGINEER:



CONSULTANT:

CONSULTANT:

APPROVAL:

**PD LA MALL
FENCING PHASE 1**

**210 N. LOS ANGELES
LOS ANGELES CA, 90012**

Description	Date
PLAN CHECK SUBMITTAL	09/29/2023

Job No. 0.2022.18459178
Drawn by ES
Checked by RG

FENCE 4 PARTIAL ENLARGED FLOOR PLAN & ELEVATIONS

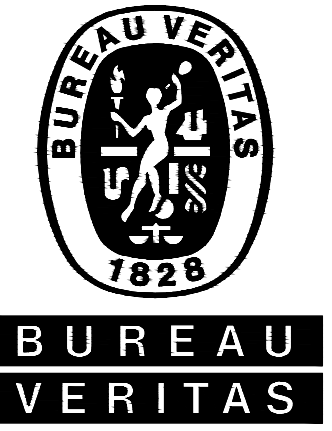
A-2.02

FENCE MATERIAL SPECIFICATIONS

ITEM	MATERIAL
ALL PLATE, ANGLE & CHANNEL	A36 STEEL
ALL TUBE STEEL	A500 GRADE B
ALL GA WIRE	COMMERCIAL GALV, 8GA

*** NOTES:**

- UNLESS OTHERWISE NOTED, ALL PRE-GALVANIZED MATERIAL: A653 w/MIN. ZINC COATING.
- FINISH: POWDER COAT, BLACK.



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IRVINE, CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
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PROFESSIONAL ENGINEER:



CONSULTANT:

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Project: PD LA MALL FENCING PHASE 1

210 N. LOS ANGELES LOS ANGELES CA, 90012

Description	Date
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Drawn by ES

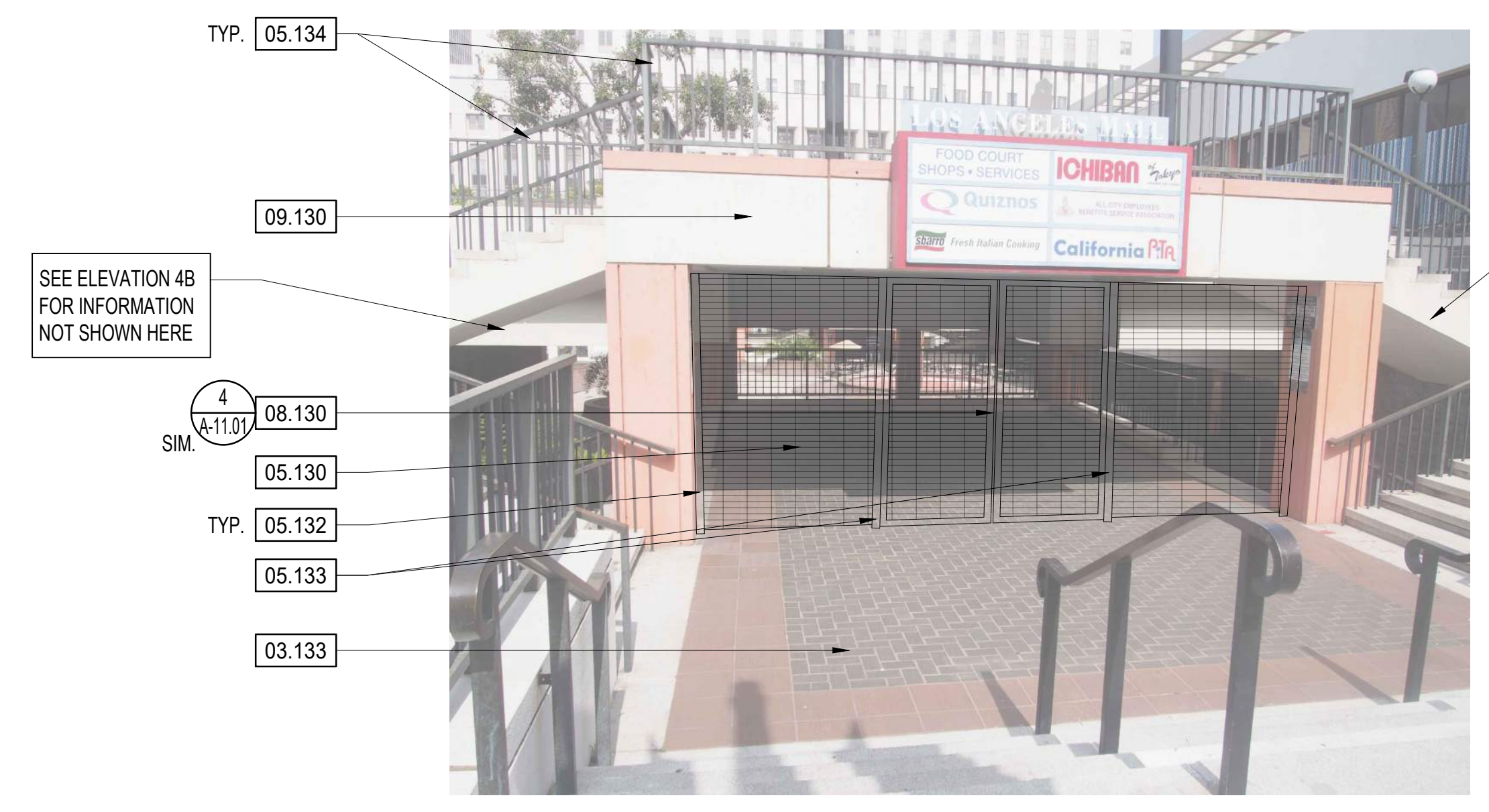
Checked by RG

FENCE 5 PARTIAL ENLARGED FLOOR PLAN & ELEVATIONS

A-2.03



4B ELEVATION



4A ELEVATION

SEE ELEVATION 4B FOR INFORMATION NOT SHOWN HERE

SEE ELEVATION 4B FOR INFORMATION NOT SHOWN HERE

FENCE 5 - PHOTOS

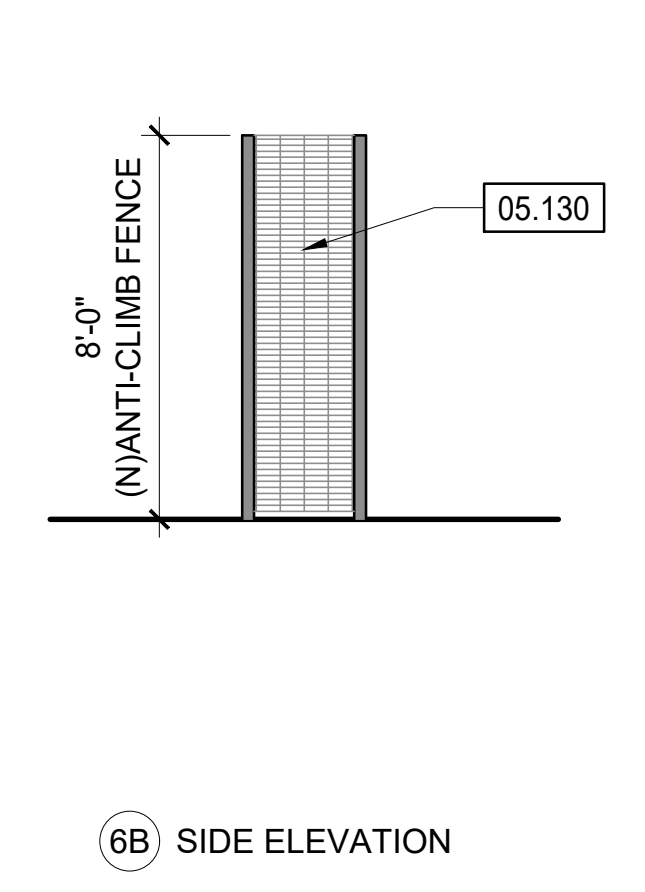
SCALE N.T.S. 4

RECONSTRUCTION KEYNOTES

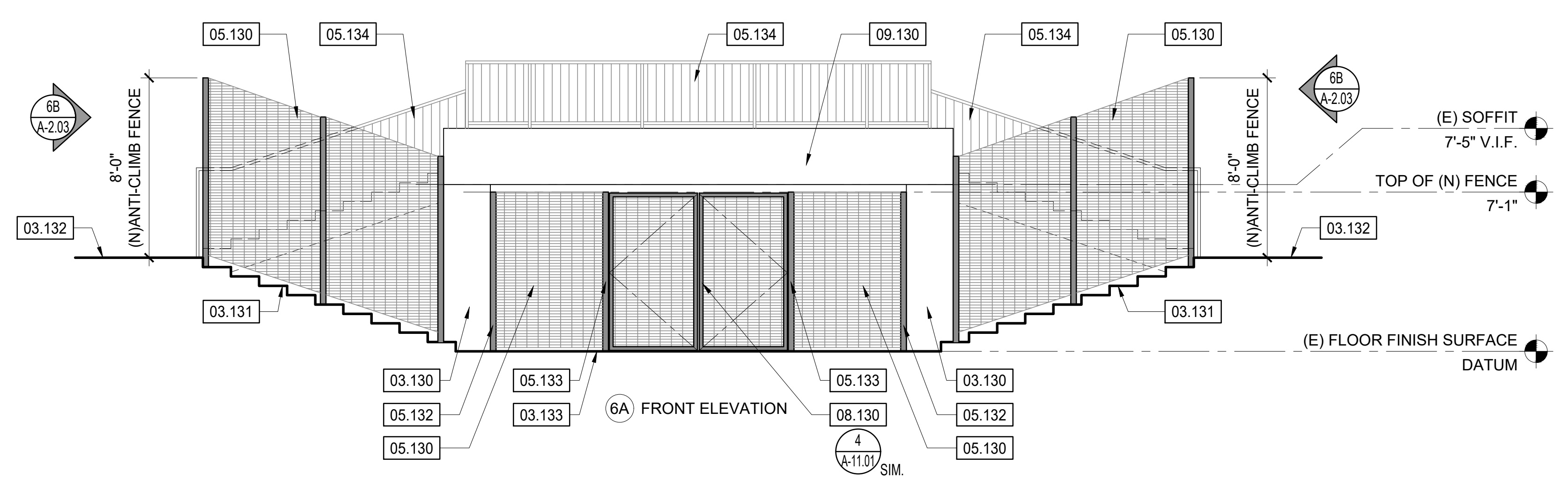
- 03.130 (E) CONCRETE COLUMN TO REMAIN
- 03.131 (E) CONCRETE STAIR TO REMAIN
- 03.132 (E) INTERMEDIATE CONCRETE LANDING TO REMAIN
- 03.133 (E) BOTTOM CONCRETE LANDING TO REMAIN
- 05.130 INSTALL (N) ANTI-CLIMB METAL FENCE; FENCE POSTS SURFACE MOUNTED TO SIDE OF (E) CONCRETE STRINGER
- 05.131 INSTALL (N) ANTI-CLIMB METAL FENCE
- 05.132 FENCE POST ATTACHED TO SIDE OF (E) CONCRETE COLUMN
- 05.133 FENCE POST ATTACHED TO (E) CONCRETE SLAB
- 05.134 (E) METAL RAIL TO REMAIN, TYP.
- 08.130 INSTALL (N) 7'-0" HEIGHT 180 DEG. SWINGING GATE; PROVIDE (N) HARDWARE
- 09.130 (E) SOFFIT/WALL TO REMAIN

FENCE 5 - ELEVATIONS

SCALE 1/4" = 1'-0" 6



6B SIDE ELEVATION

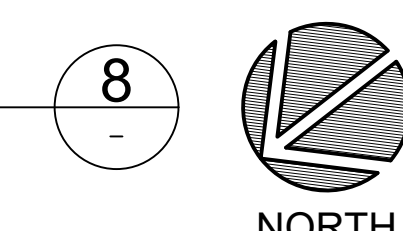
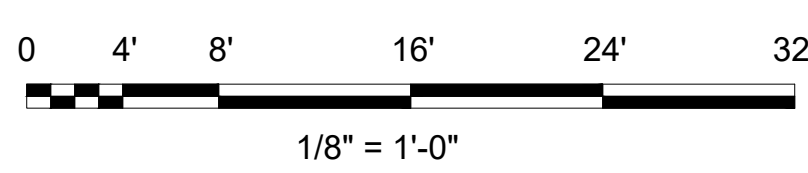


6A FRONT ELEVATION

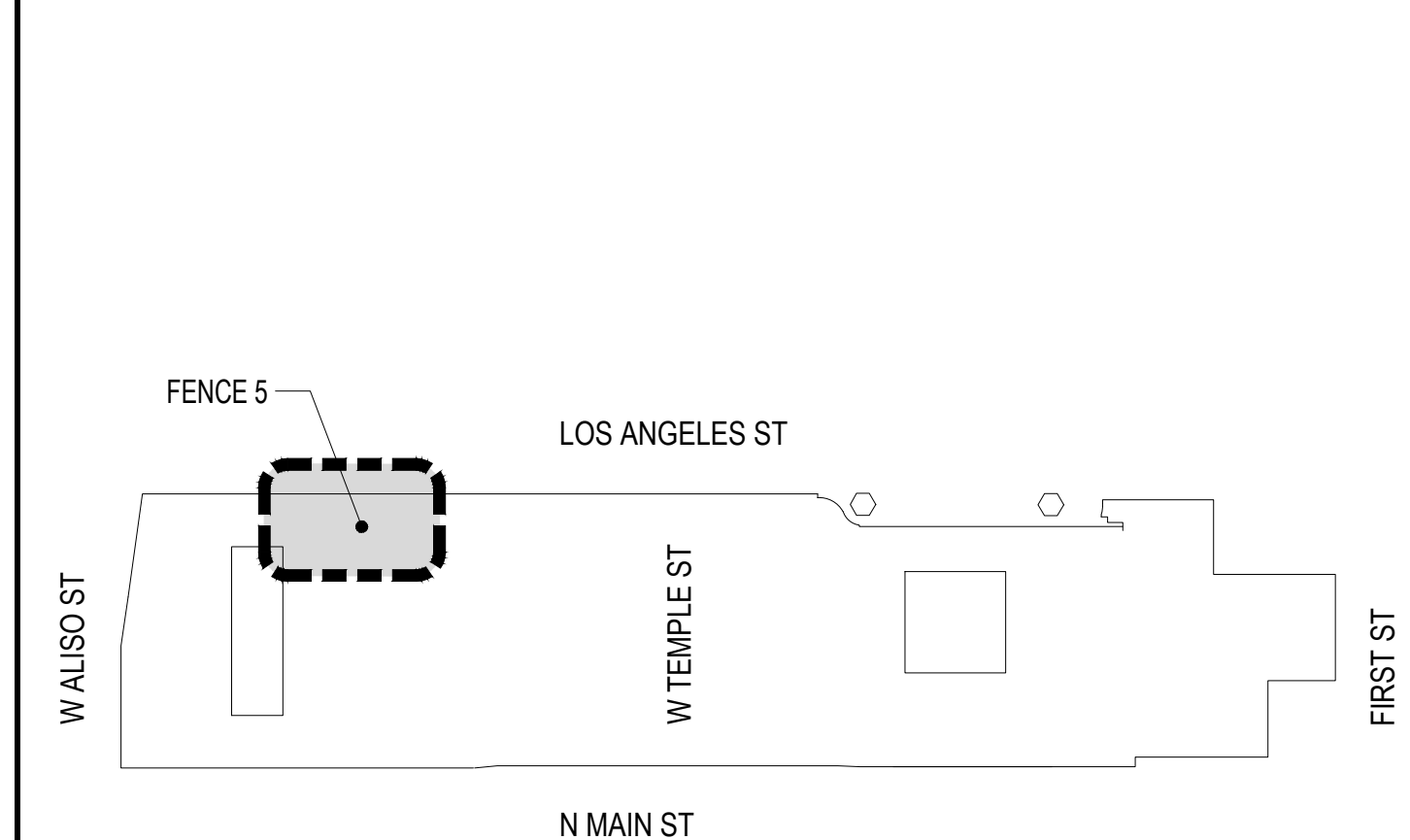


FENCE 5 PARTIAL ENLARGED RECONSTRUCTION FLOOR PLAN

Scale: 1/8" = 1'-0"



KEY MAP



C:\Users\kashan\OneDrive - Bureau Veritas\Documents - Bureau Veritas\PD LA Mall Fence\Drawings\A-2.03 LA Mall Enlarged Plan_Fence 5_REV02.dwg September 27, 2023 2:53pm

FENCE MATERIAL SPECIFICATIONS

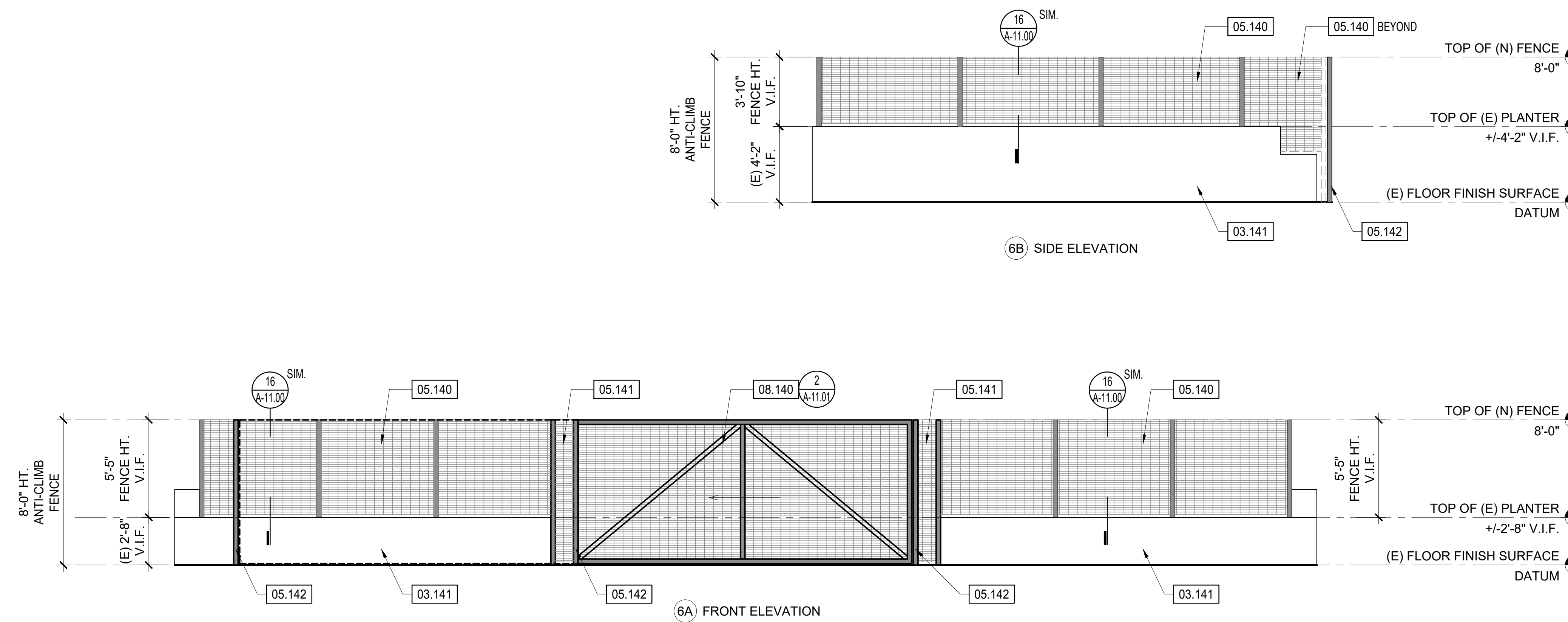
ITEM	MATERIAL
ALL PLATE, ANGLE & CHANNEL	A36 STEEL
ALL TUBE STEEL	A500 GRADE B
ALL GA WIRE	COMMERCIAL GALV, 8GA

* NOTES:

- UNLESS OTHERWISE NOTED, ALL PRE-GALVANIZED MATERIAL: A653 w/MIN. ZINC COATING.
- FINISH: POWDER COAT, BLACK.

KEYNOTES

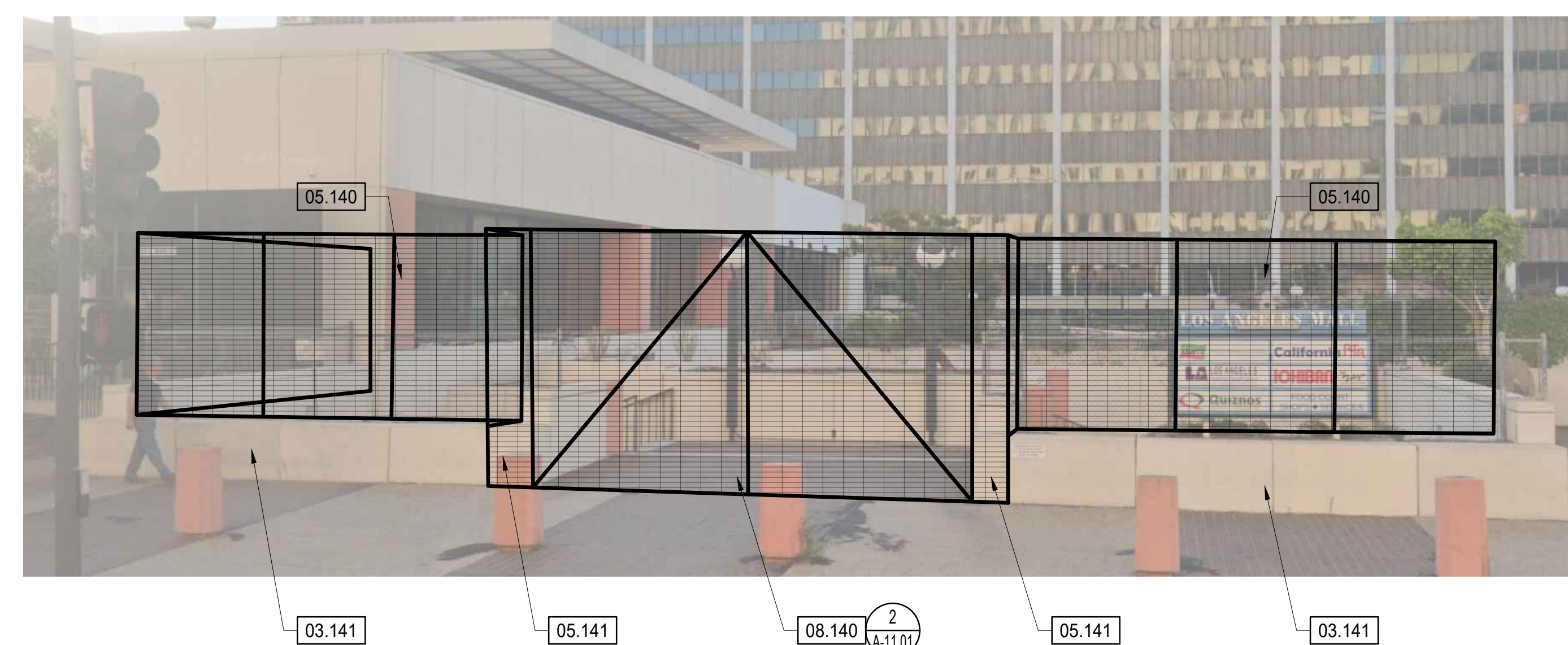
- 03.140 (E) CONCRETE WALL TO REMAIN
- 03.141 (E) CONCRETE PLANTER TO REMAIN
- 03.142 (E) CONCRETE STAIR TO REMAIN
- 05.140 INSTALL (N) ANTI-CLIMB METAL FENCE; FENCE POSTS SURFACE MOUNTED TO SIDE OF (E) CONCRETE WALL
- 05.141 INSTALL (N) ANTI-CLIMB METAL FENCE; FENCE POSTS ATTACHED TO (E) CONCRETE SLAB
- 05.142 (N) METAL POST FOR (N) GATE ATTACHED TO (E) CONCRETE SLAB
- 05.143 (N) RECESSED METAL GUIDE FOR (N) ROLLING GATE
- 08.140 INSTALL (N) 8'-0" HEIGHT ROLLING GATE; PROVIDE (N) HARDWARE



FENCE 6 - ELEVATIONS

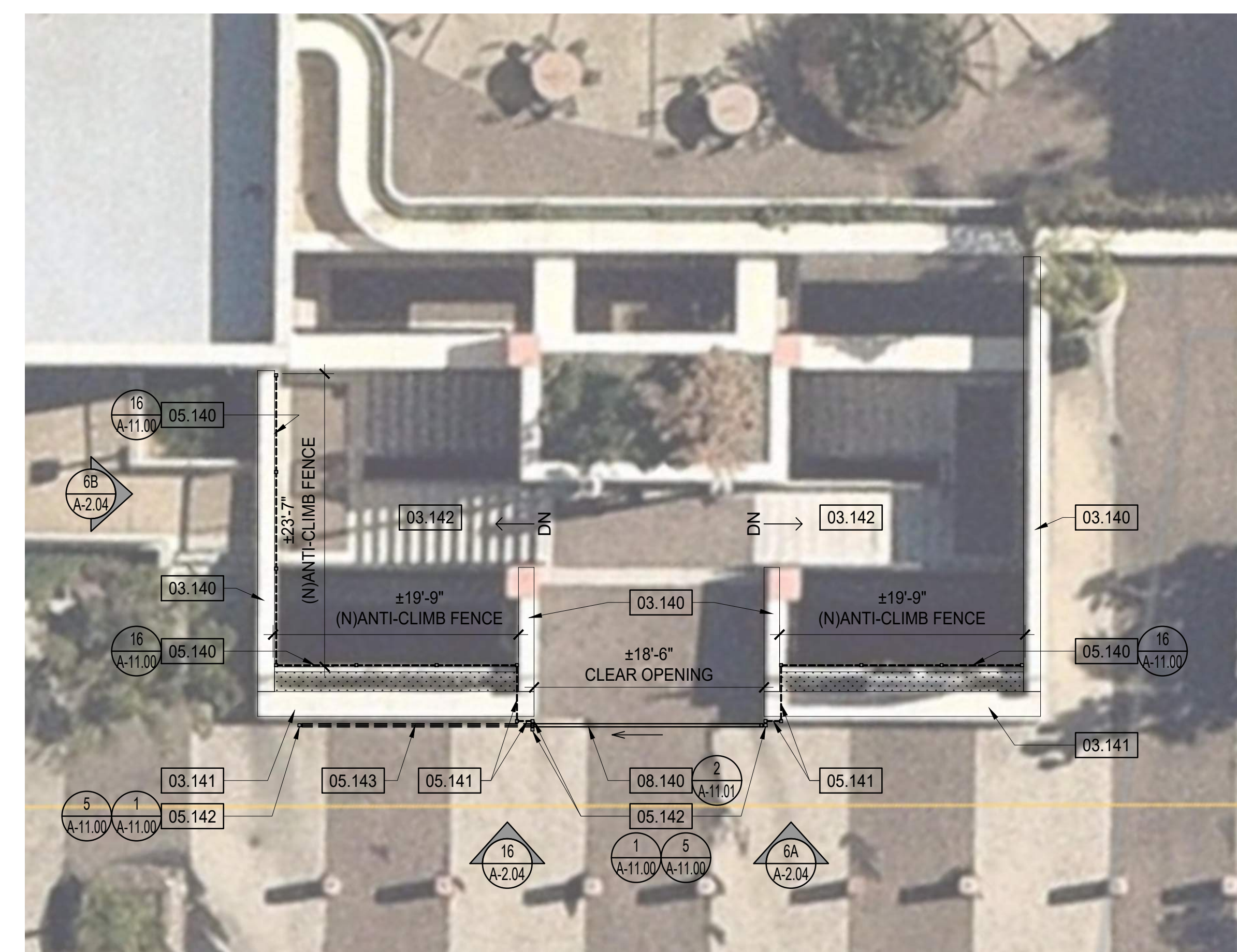
14

SCALE
1/4" = 1'-0"
6



FENCE 6 - PHOTO FRONT ELEVATION FROM MAIN STREET

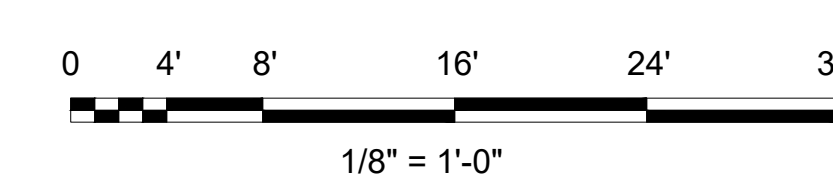
SCALE
N.T.S.
16



(E) SIDEWALK
AT GRADE/STREET LEVEL
[MAIN STREET]

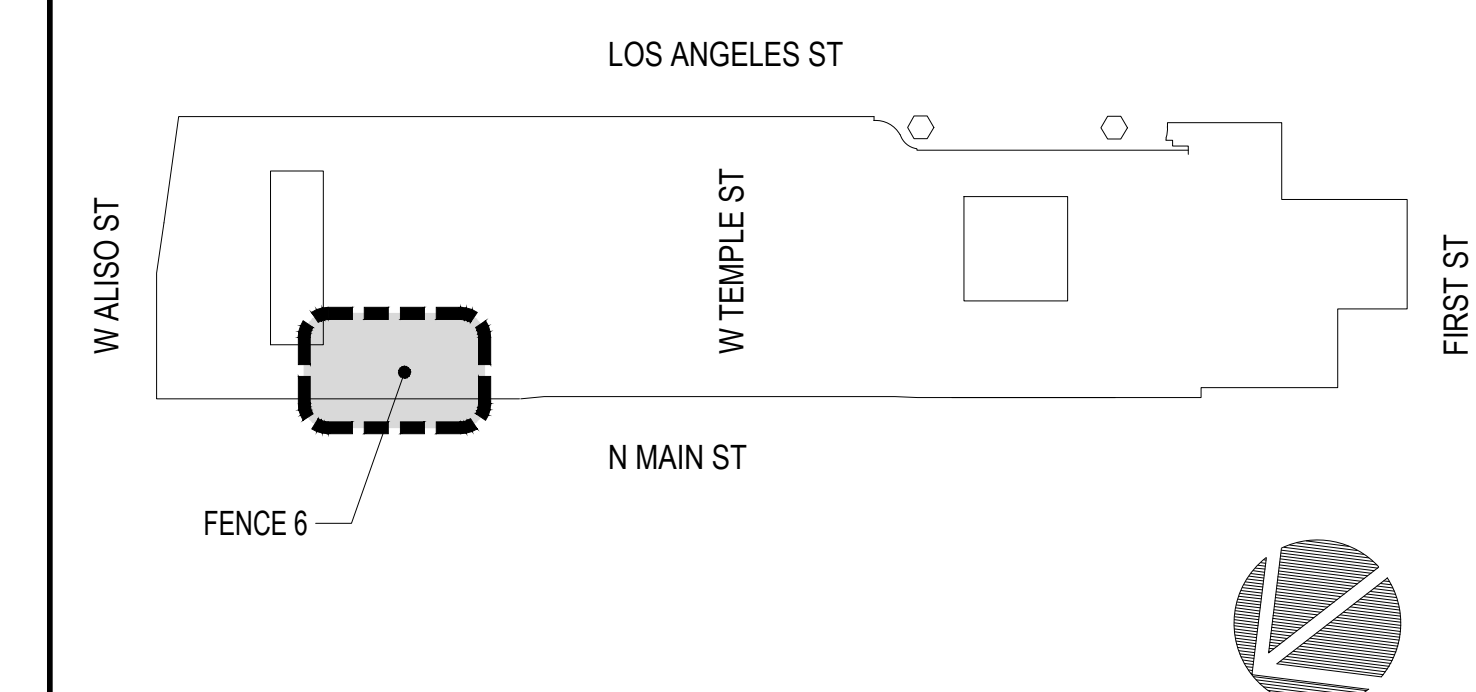
FENCE 6
PARTIAL ENLARGED FLOOR PLAN

Scale: 1/8" = 1'-0"



8
NORTH

KEY MAP



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IRVINE, CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
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CONSULTANT:

CONSULTANT:

APPROVAL:

Project: PD LA MALL
FENCING PHASE 1

210 N. LOS ANGELES
LOS ANGELES CA, 90012

Description	Date
PLAN CHECK SUBMITTAL	09/29/2023

Job No.	0.2022.18459178
Drawn by	ES
Checked by	RG

FENCE 6
PARTIAL ENLARGED
FLOOR PLAN &
ELEVATIONS

A-2.04

C:\Users\kashoban\OneDrive - Bureau Veritas\OneDrive - Bureau Veritas\Projects\LA Mall Fencing\Drawings\A-2.04 LA Mall Fencing\Phase 6_Rev02.dwg, September 27, 2023, 2:46pm



FENCE MATERIAL SPECIFICATIONS

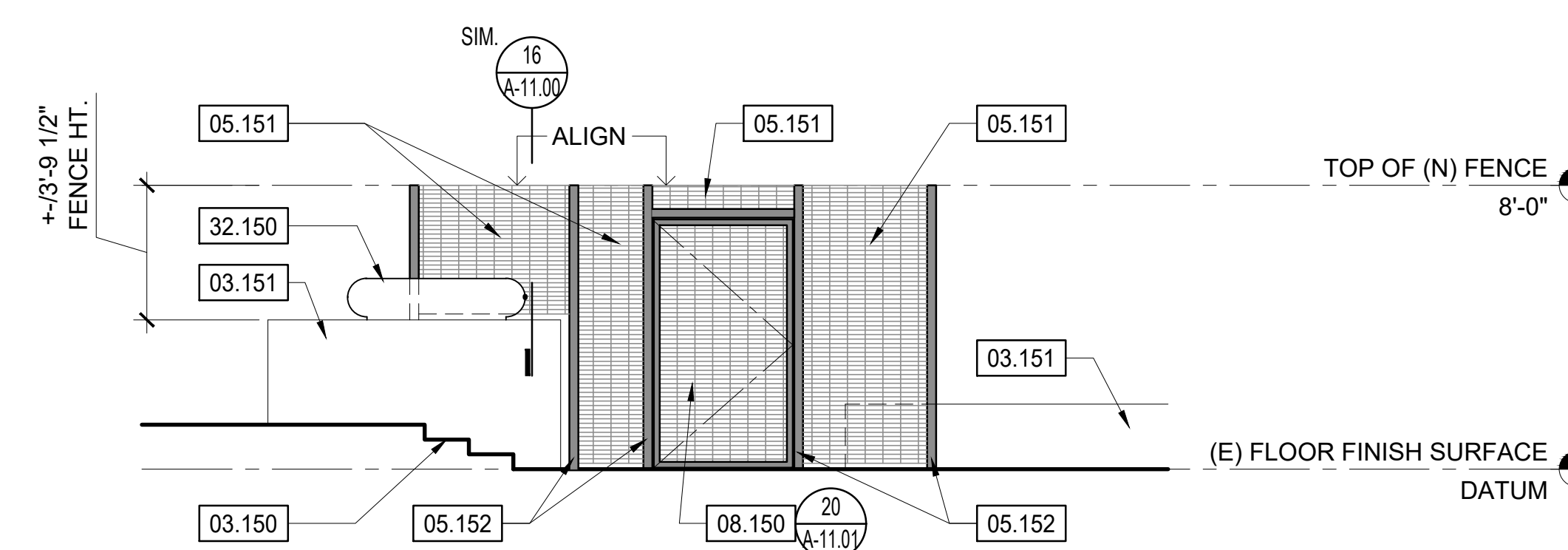
ITEM	MATERIAL
ALL PLATE, ANGLE & CHANNEL	A36 STEEL
ALL TUBE STEEL	A500 GRADE B
ALL GA WIRE	COMMERCIAL GALV, 8GA

*** NOTES:**

- UNLESS OTHERWISE NOTED, ALL PRE-GALVANIZED MATERIAL: A653 w/MIN. ZINC COATING.
- FINISH: POWDER COAT, BLACK.

FENCE 7 - ELEVATION

SCALE
N.T.S. 4

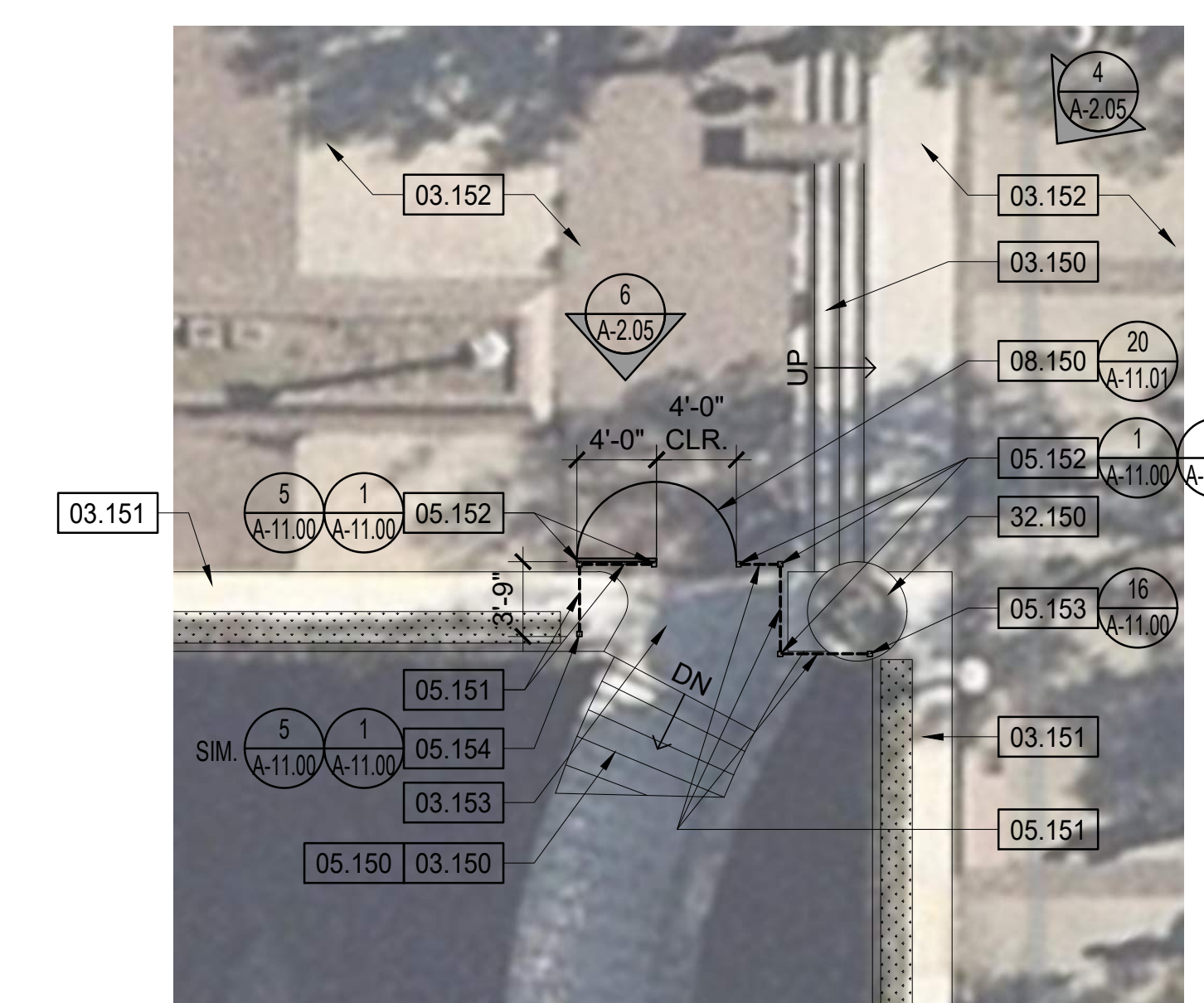


RECONSTRUCTION KEYNOTES

- 03.150 (E) CONCRETE STAIR TO REMAIN
- 03.151 (E) CONCRETE PLANTER TO REMAIN
- 03.152 (E) CONCRETE WALK TO REMAIN
- 03.153 (E) CONCRETE LANDING TO REMAIN
- 05.190 (E) METAL RAIL TO REMAIN
- 05.151 INSTALL (N) ANTI-CLIMB METAL FENCE
- 05.152 (N) METAL POST FOR (N) GATE & FENCE ATTACHED TO (E) CONCRETE SLAB
- 05.153 (N) METAL POST FOR (N) FENCE ATTACHED TO SIDE OF (E) CONCRETE WALL
- 05.154 (N) METAL POST FOR (N) FENCE ATTACHED TOP OF (E) CONCRETE PLANTER
- 08.150 INSTALL (N) 7'-0" HEIGHT 180 DEG. SWINGING GATE; PROVIDE (N) HARDWARE
- 32.150 (E) CONCRETE PLANTER TO REMAIN

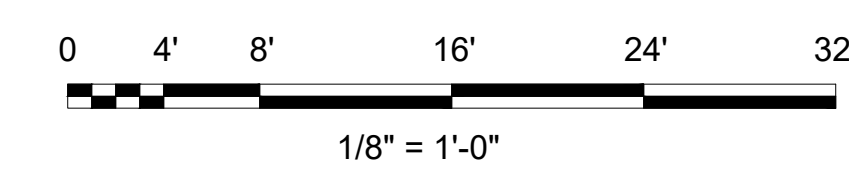
FENCE 7 - ELEVATION

SCALE
1/4" = 1'-0" 6

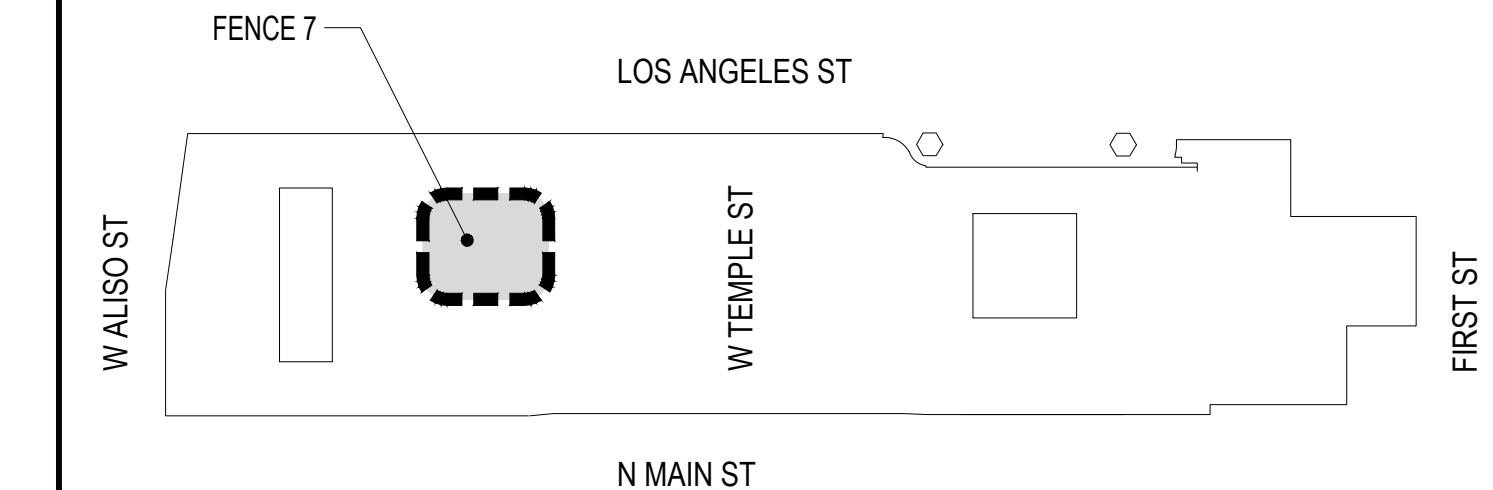


**FENCE 7
PARTIAL ENLARGED RECONSTRUCTION FLOOR PLAN**

Scale: 1/8" = 1'-0"



KEY MAP



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IRVINE CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
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CONSULTANT:

CONSULTANT:

APPROVAL:

**PD LA MALL
FENCING PHASE 1**

210 N. LOS ANGELES
LOS ANGELES CA, 90012

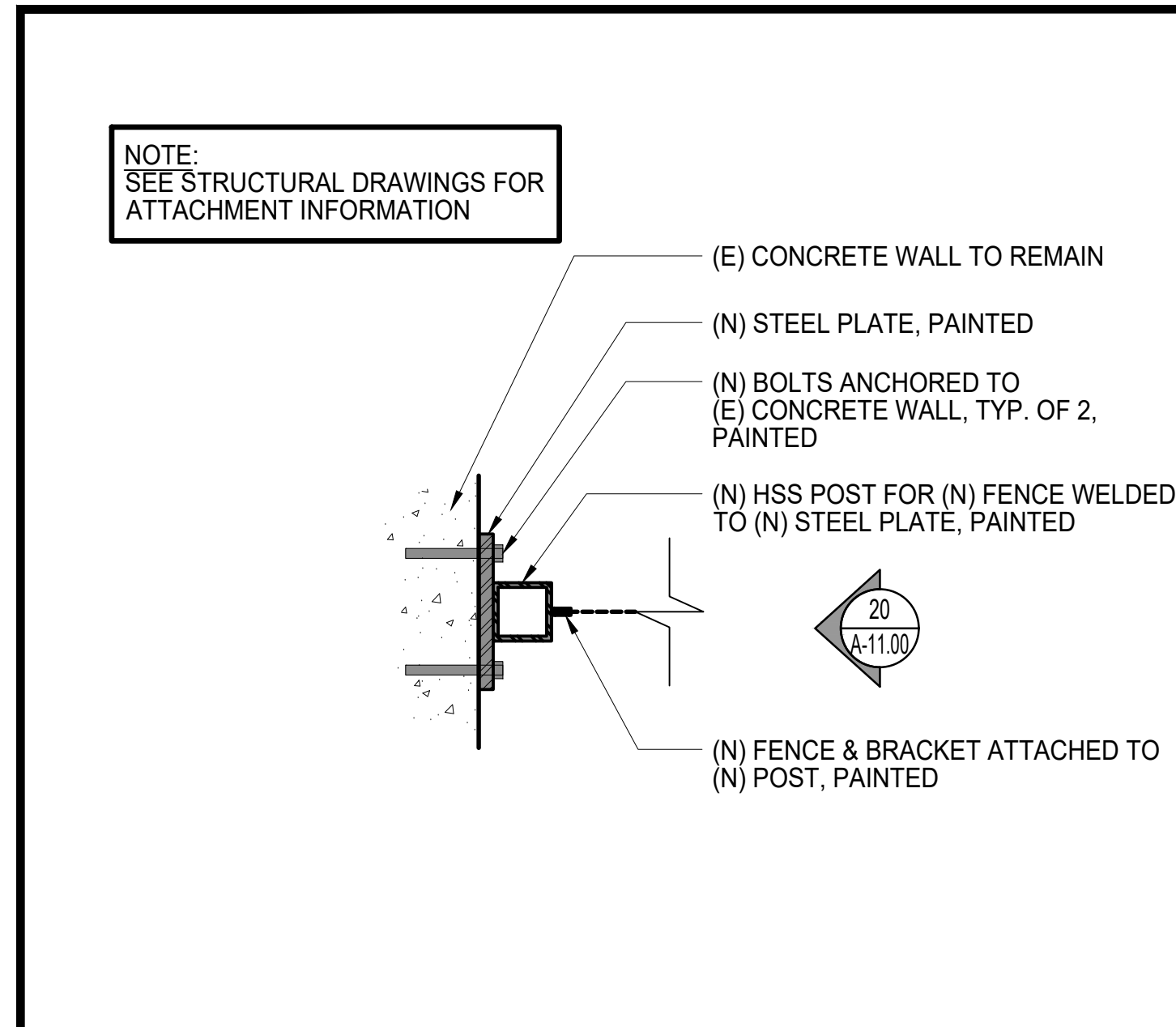
Description	Date
PLAN CHECK SUBMITTAL	09/29/2023

Job No.	0.2022.18459178
Drawn by	ES
Checked by	RG

**FENCE 7
PARTIAL ENLARGED
FLOOR PLAN &
ELEVATIONS**

A-2.05

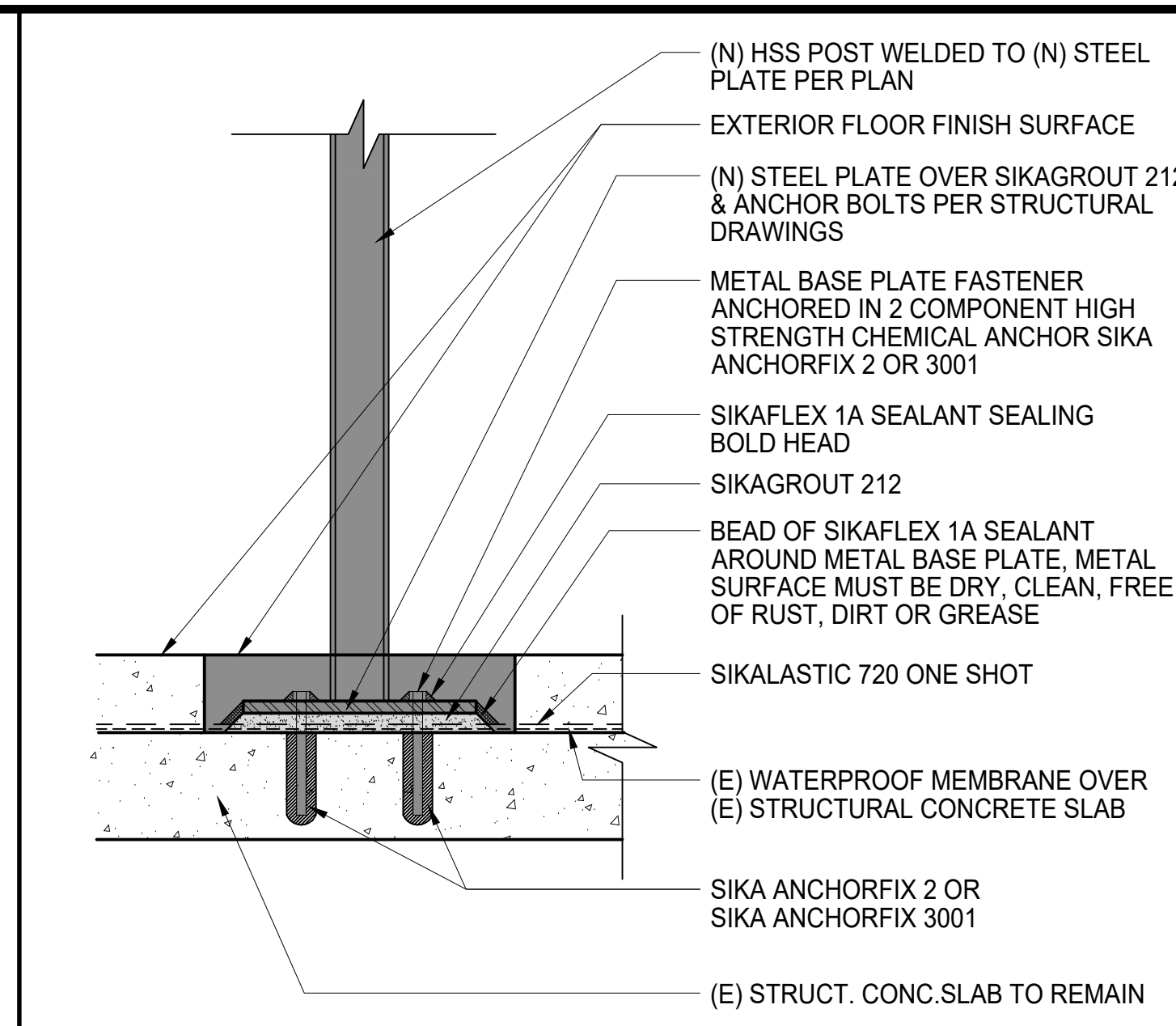
C:\Users\kashan\OneDrive - Bureau Veritas\PPD LA Mall Fencing\Drawings\A-2.05 LA Mall Fencing\Phase 1_Recon.dwg September 27, 2023 2:56pm



FENCE POST ATTACHMENT @ GATE (SECTION) TO EXISTING CONCRETE WALL

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

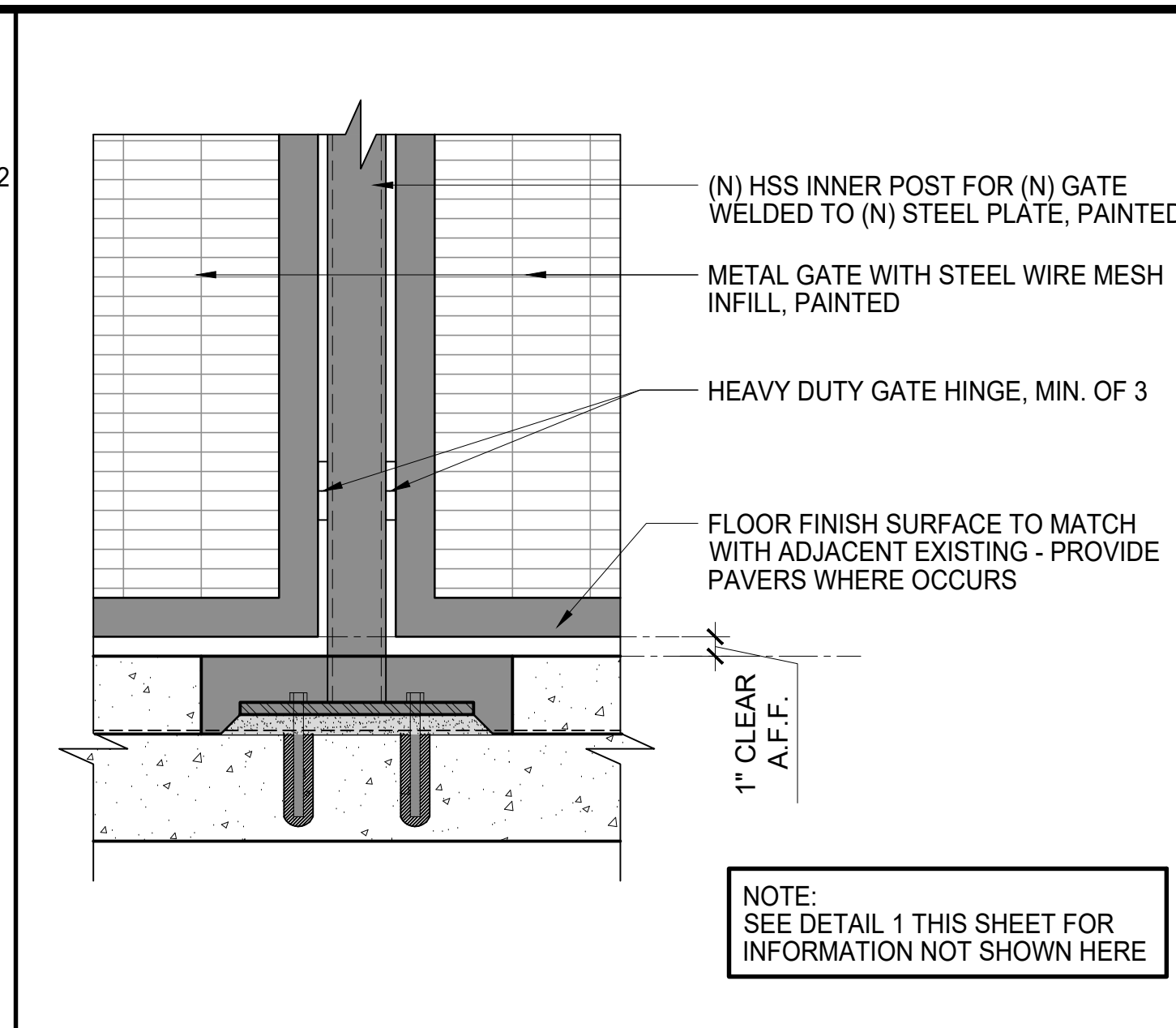
17



WATERPROOF MEMBRANE REPAIR DETAIL AT (N) STEEL PLATE

SCALE: N.T.S.

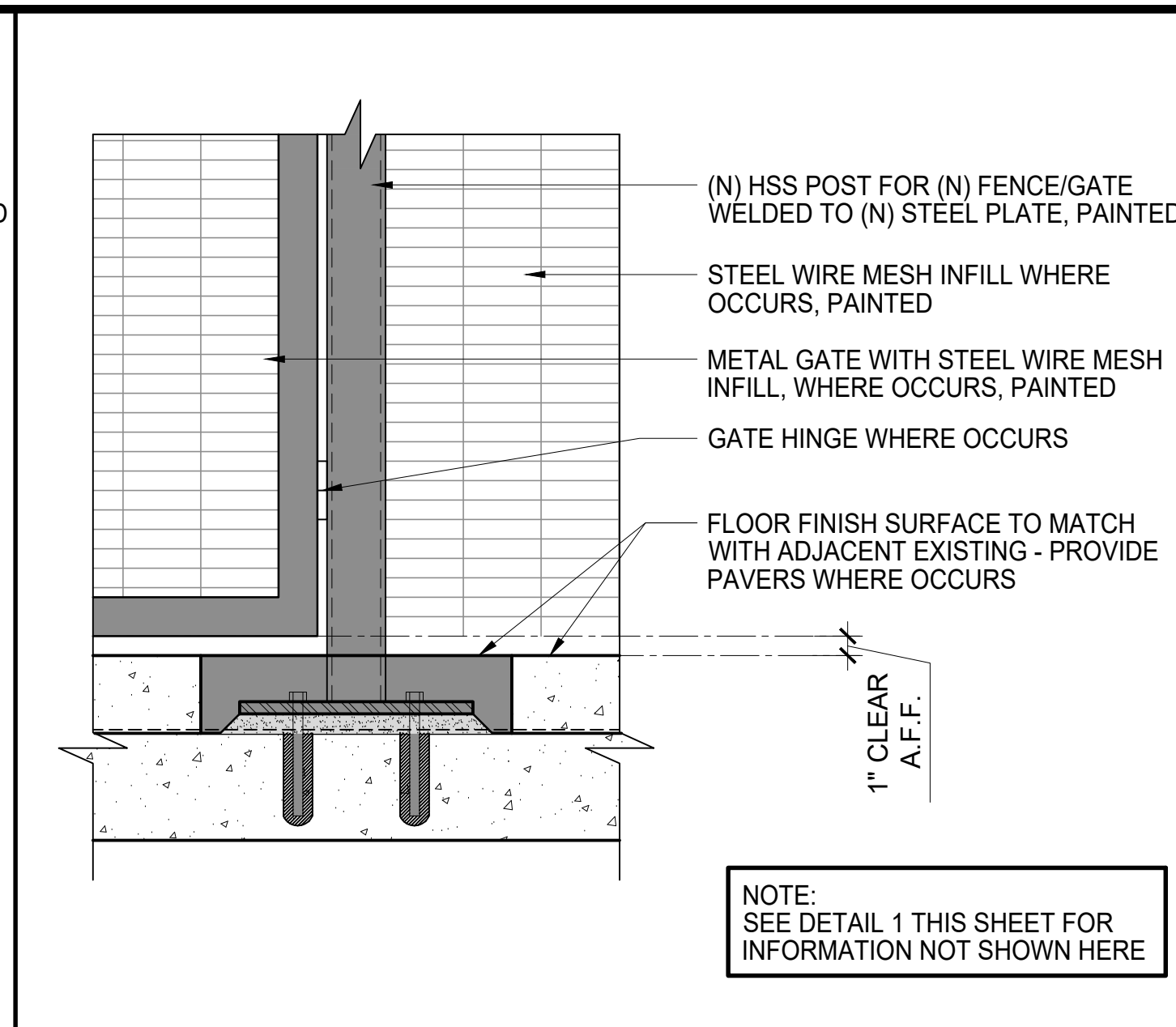
13



INNER FENCE POST ATTACHMENT @ GATE TO EXISTING CONCRETE SLAB (ELEVATION/SECTION)

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

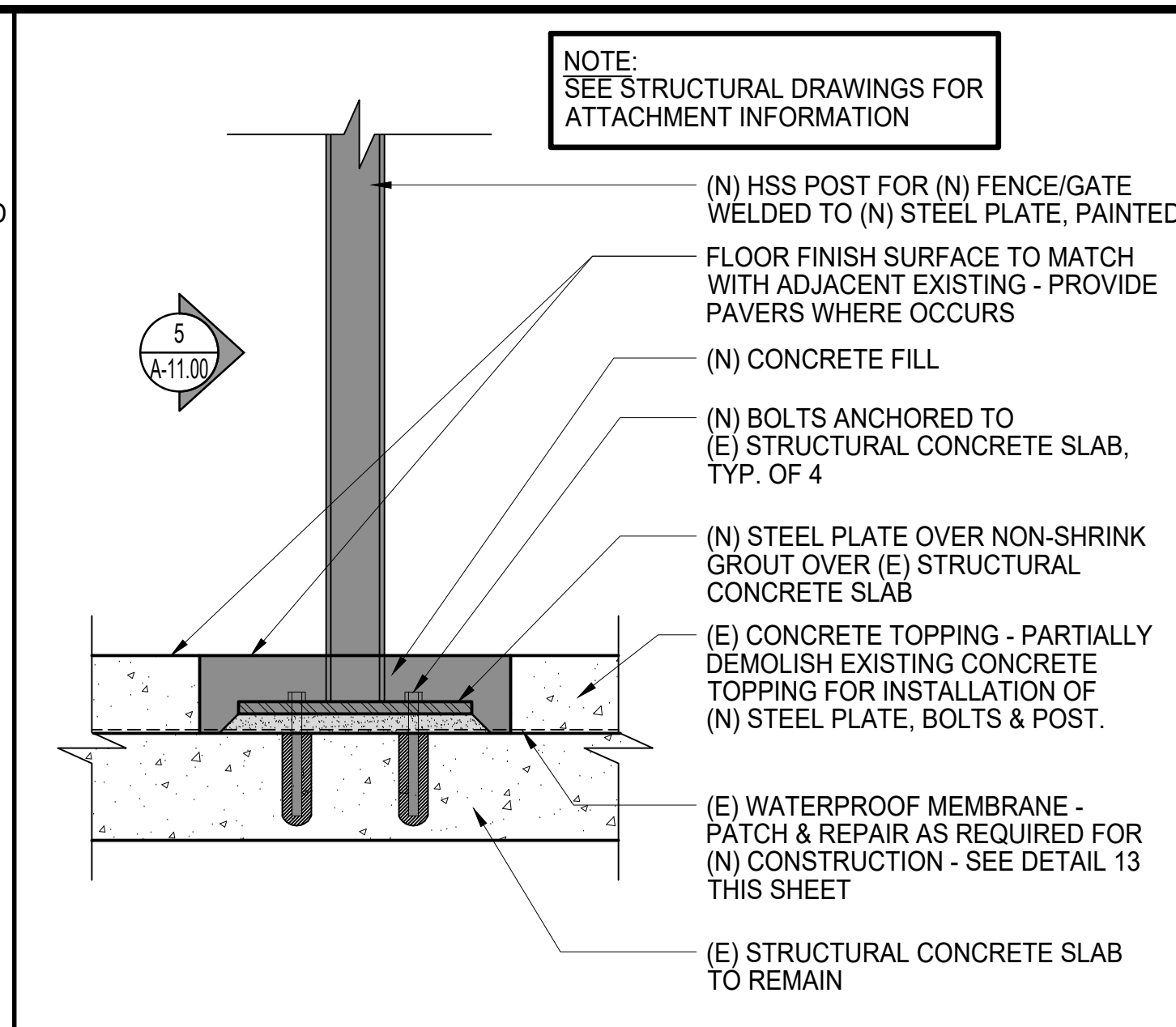
9



FENCE POST ATTACHMENT (ELEVATION/SECTION) TO EXISTING CONCRETE SLAB

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

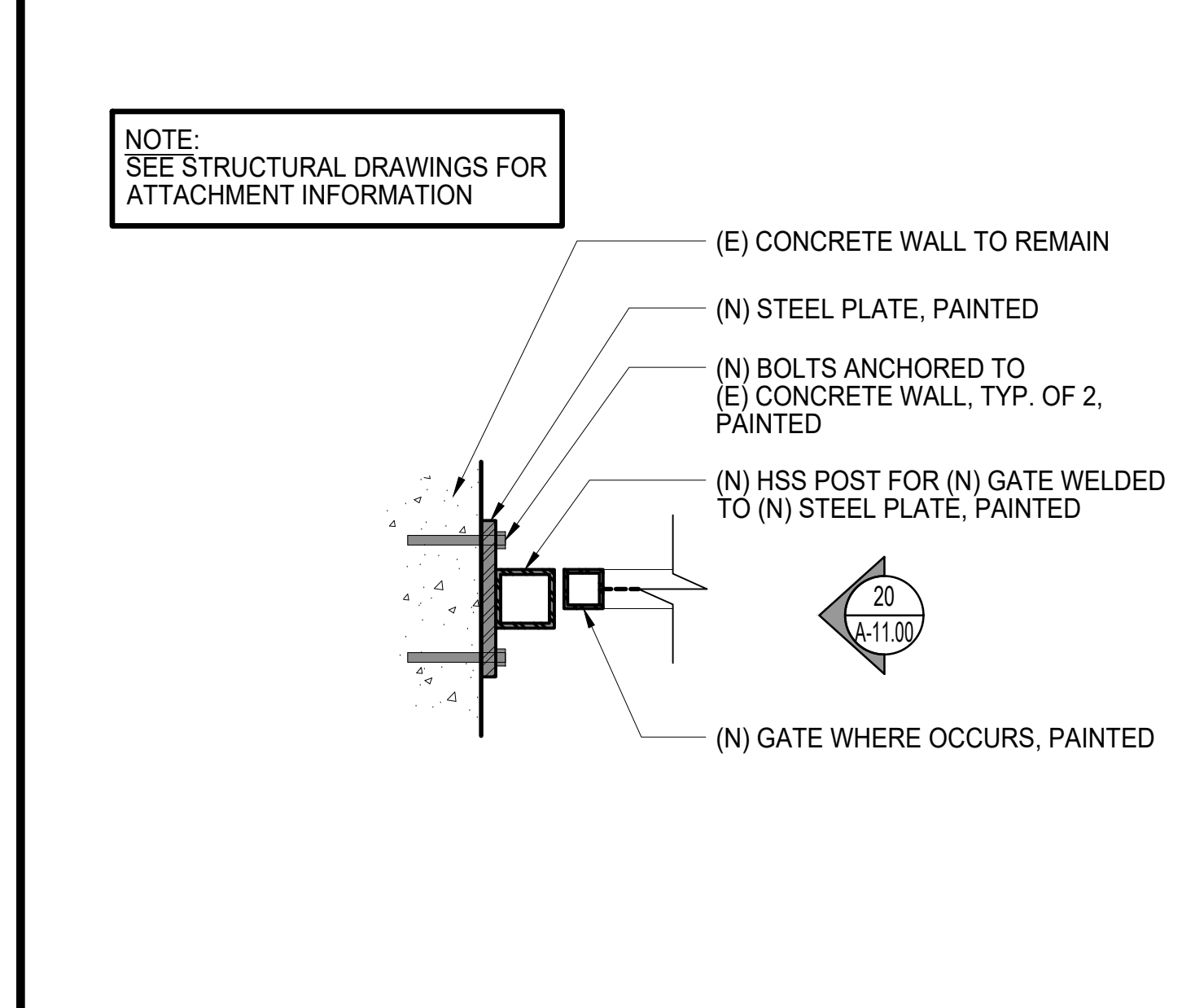
5



FENCE POST ATTACHMENT (SECTION) TO EXISTING CONCRETE SLAB

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

1



FENCE POST ATTACHMENT @ FENCE (SECTION) TO EXISTING CONCRETE WALL

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

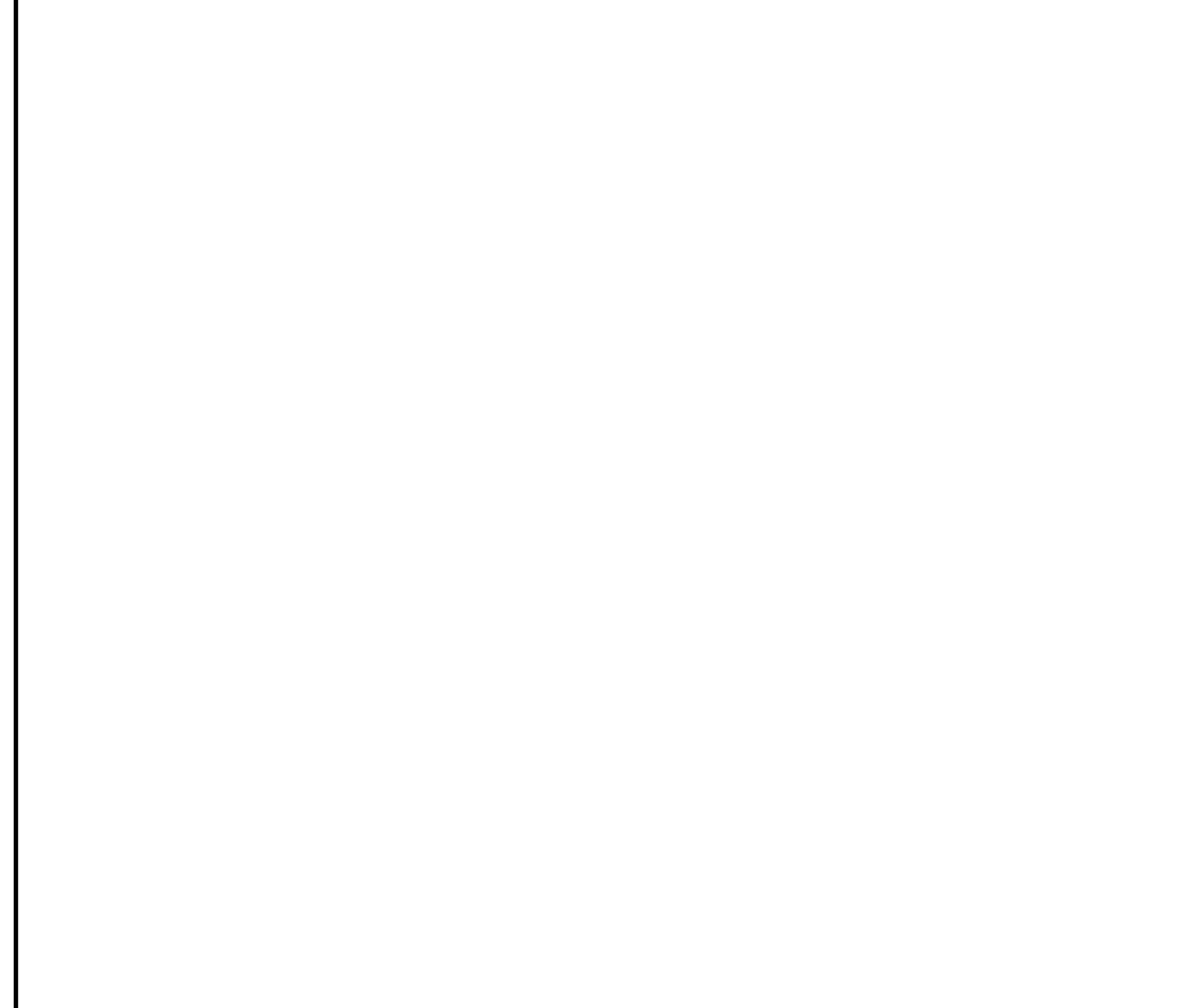
18



WATERPROOF MEMBRANE REPAIR DETAIL AT (N) STEEL PLATE

SCALE: N.T.S.

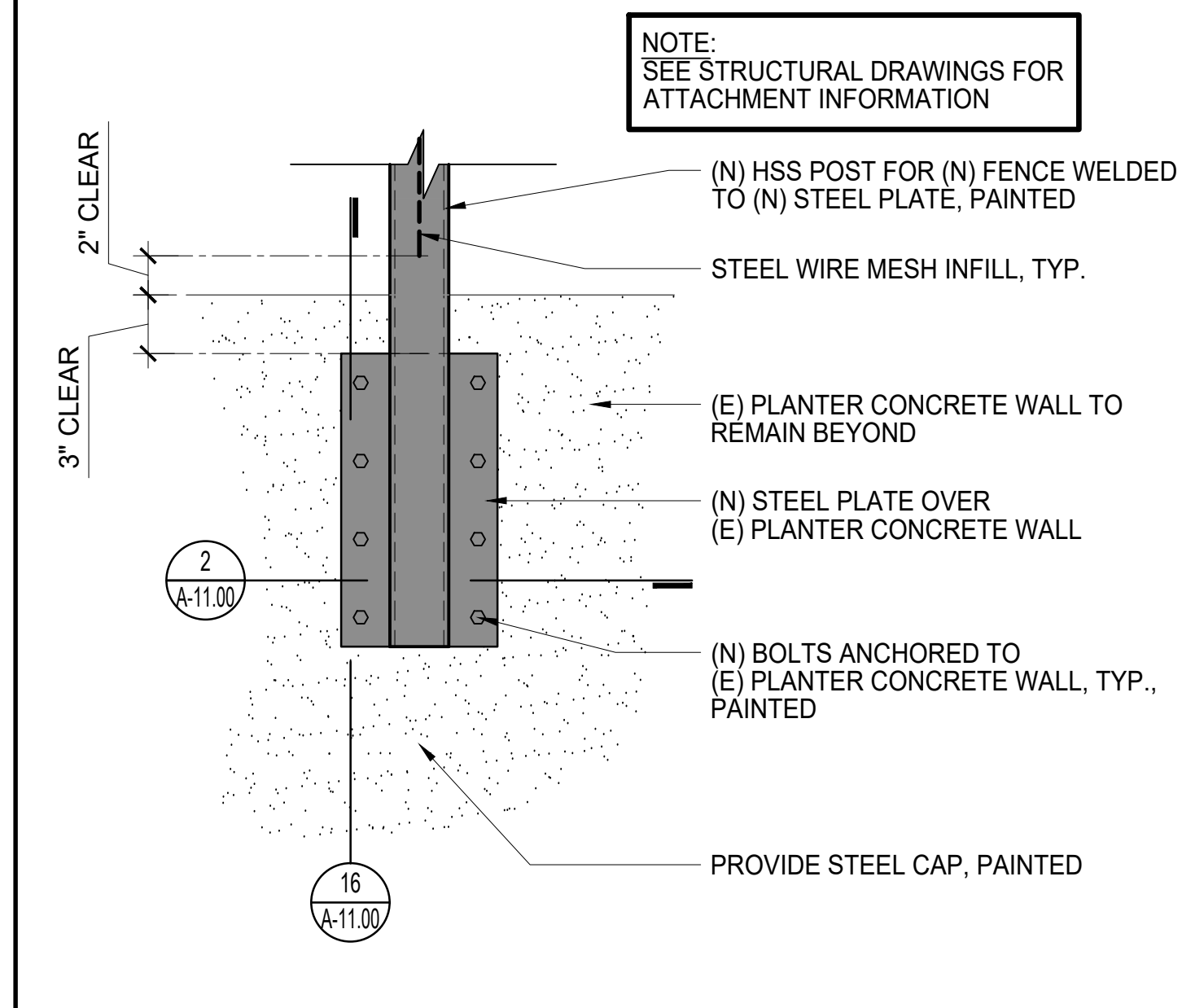
13



INNER FENCE POST ATTACHMENT @ GATE TO EXISTING CONCRETE SLAB (ELEVATION/SECTION)

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

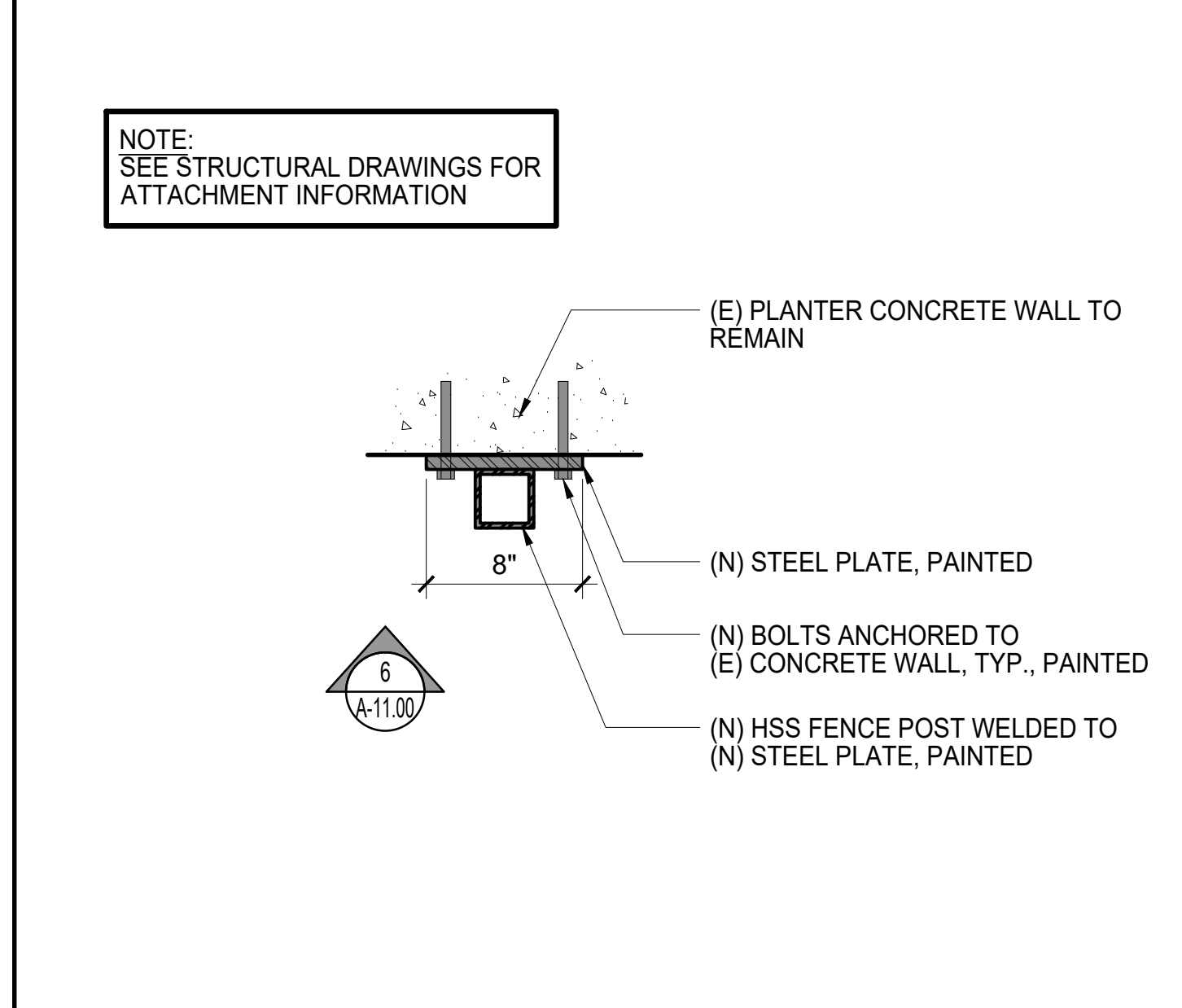
9



FENCE POST ATTACHMENT (ELEVATION) TO EXISTING PLANTER CONCRETE WALL

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

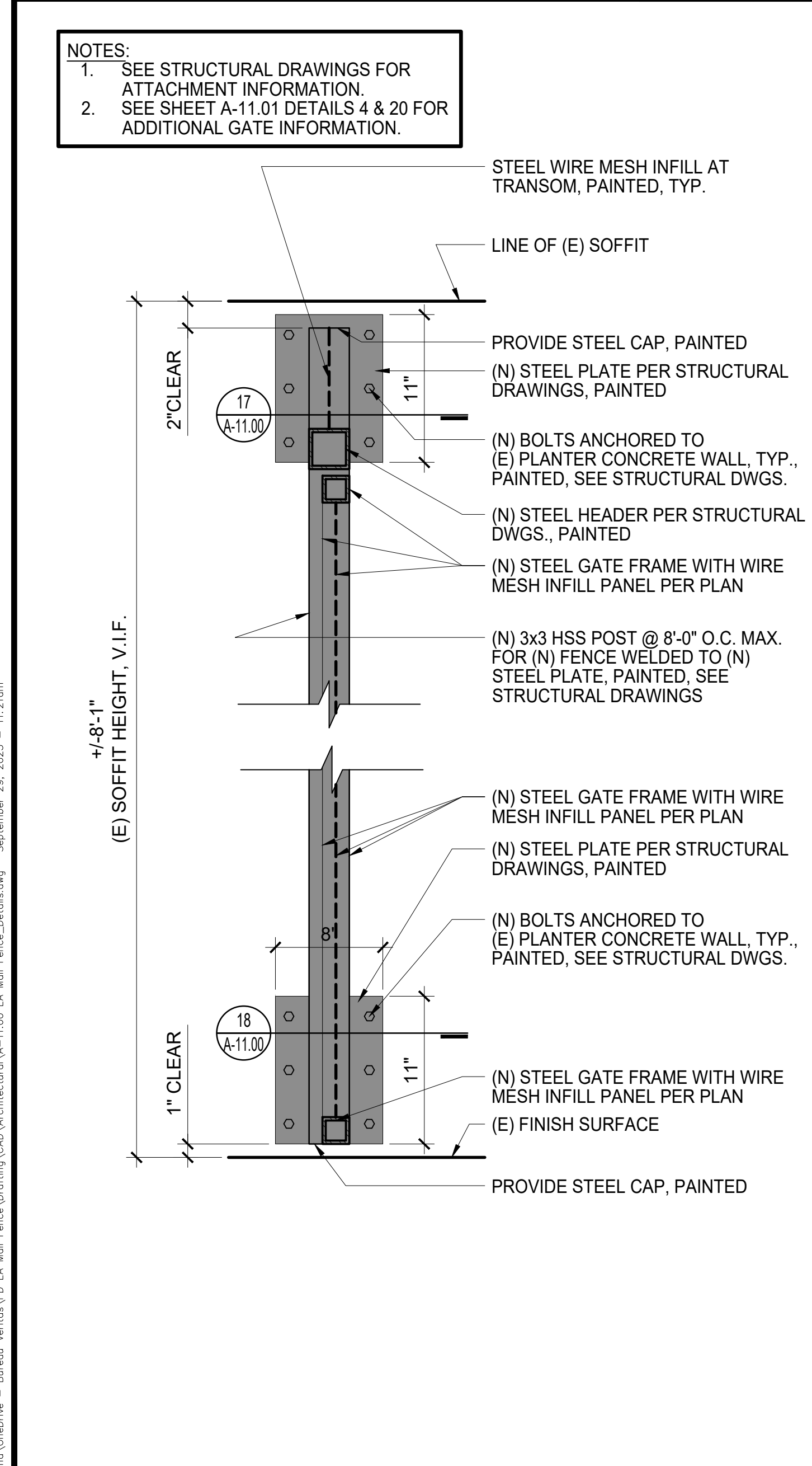
6



FENCE POST ATTACHMENT (SECTION) TO EXISTING PLANTER CONCRETE WALL

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

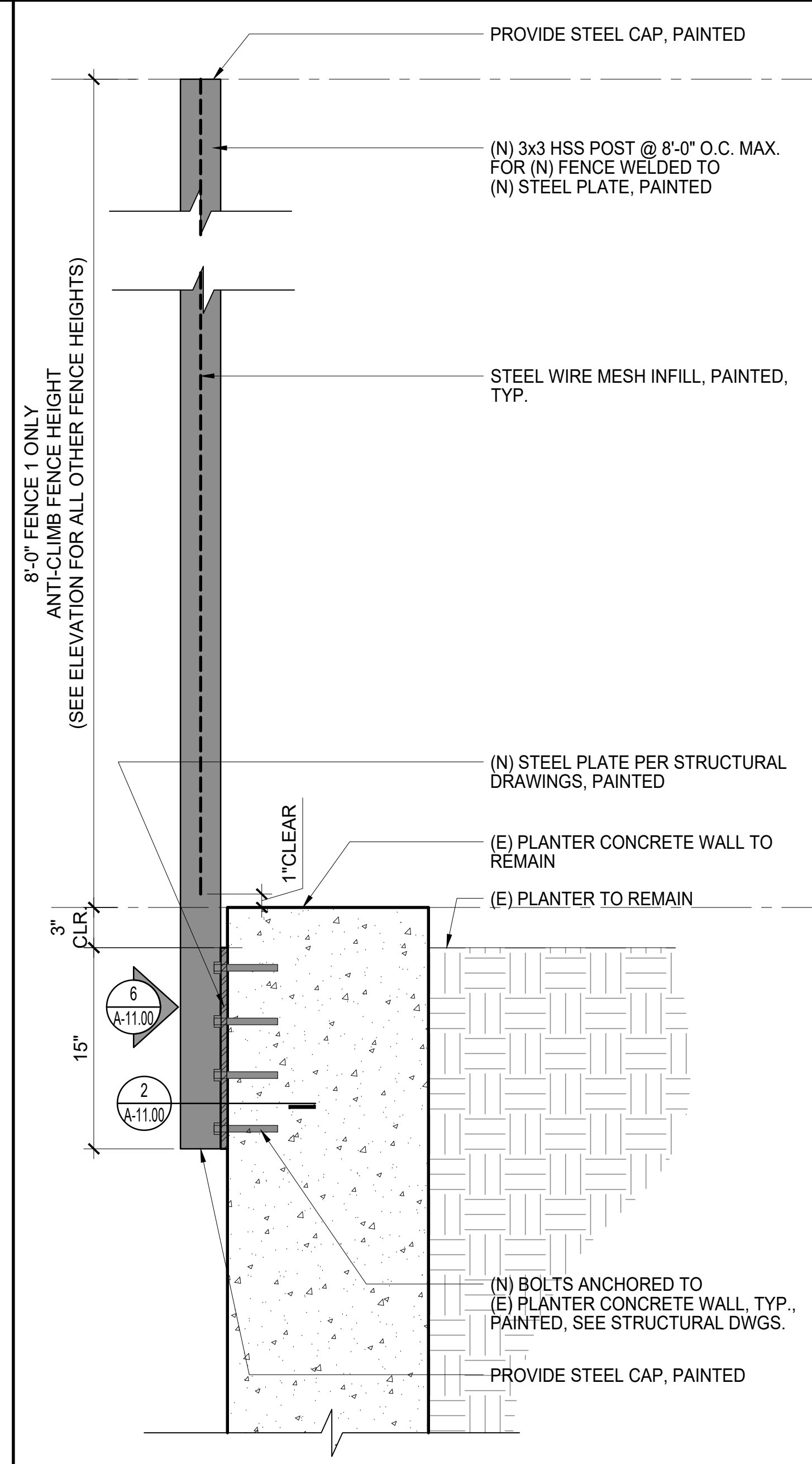
2



FENCE 1 - FENCE POST ATTACHMENT AT GATE TO SIDE OF (E) CONCRETE WALL

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

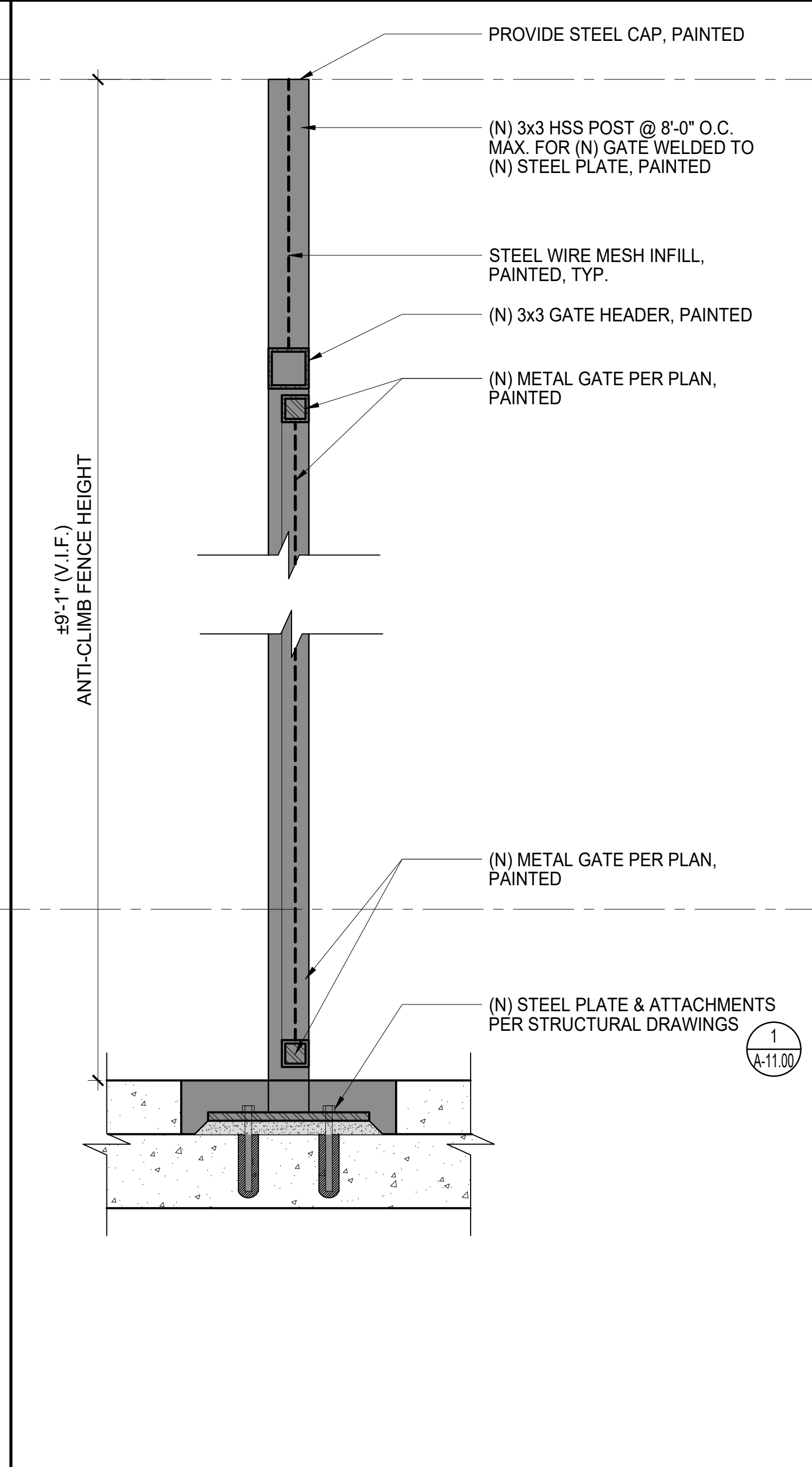
20



FENCE 1 - FENCE POST ATTACHMENT ON SIDE OF (E) CONCRETE PLANTER WALL

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

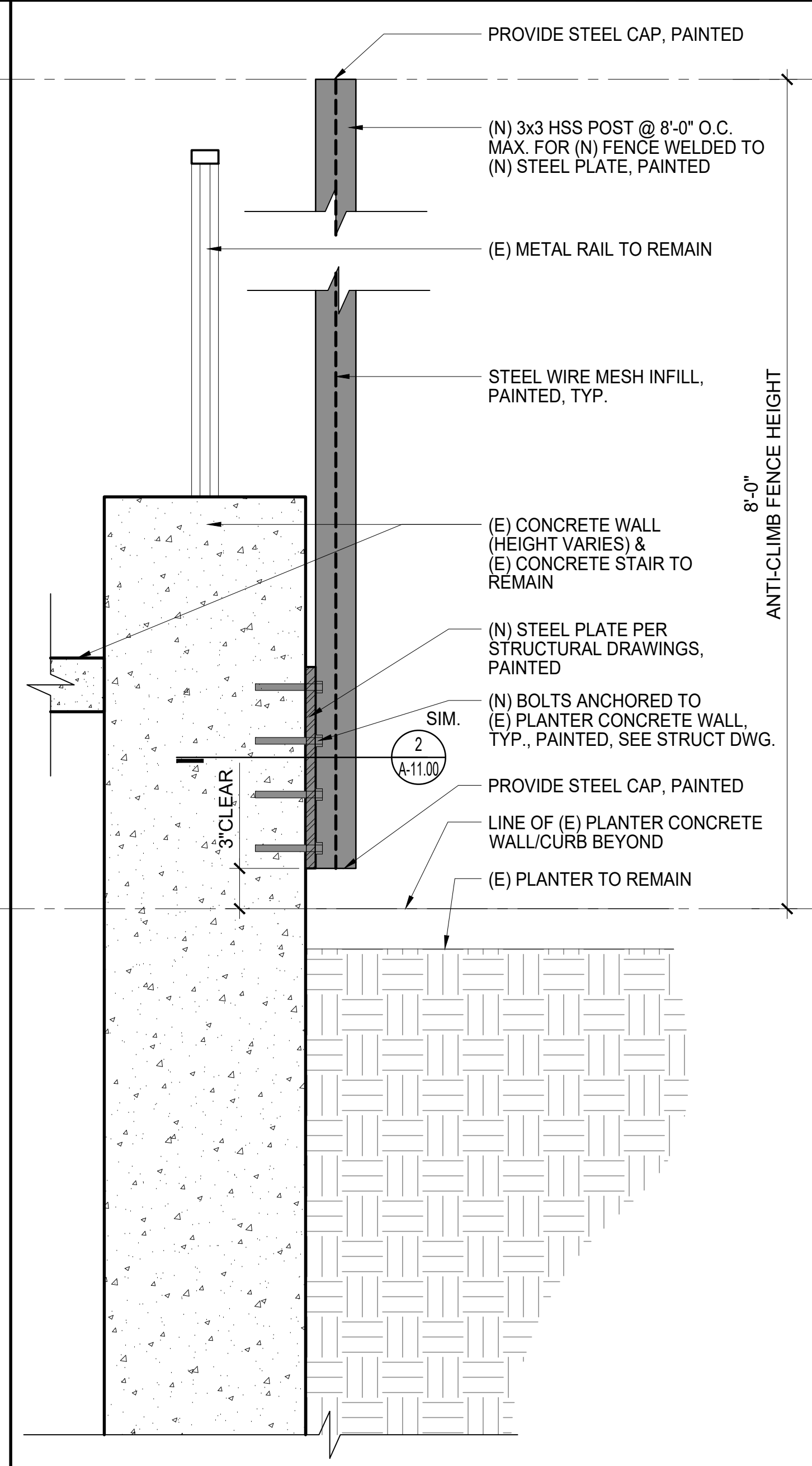
16



FENCE 1 - GATE POST ATTACHMENT OVER (E) CONCRETE SLAB

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

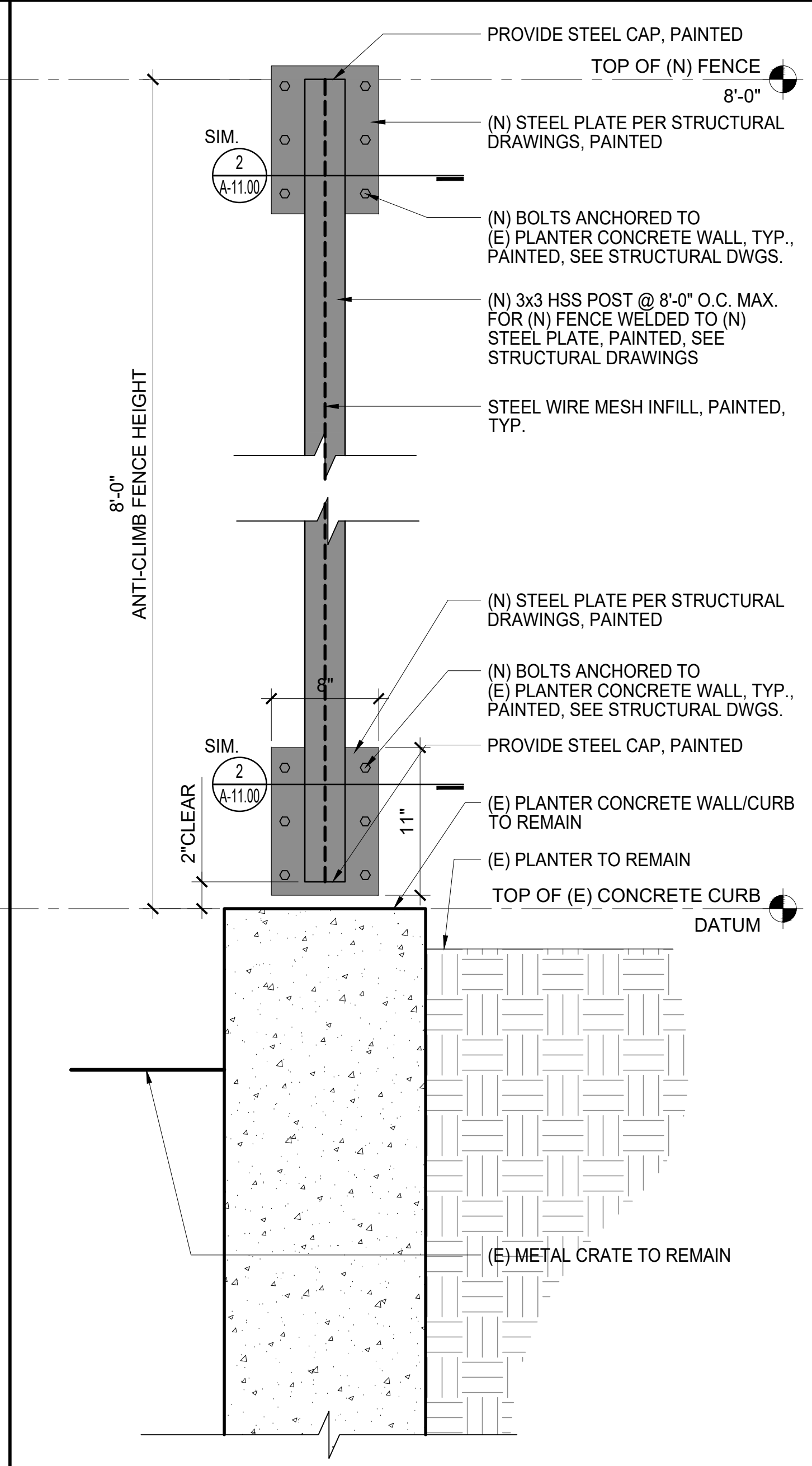
12



FENCE 1 - FENCE POST ATTACHMENT TO SIDE OF (E) CONCRETE STAIR WALL

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

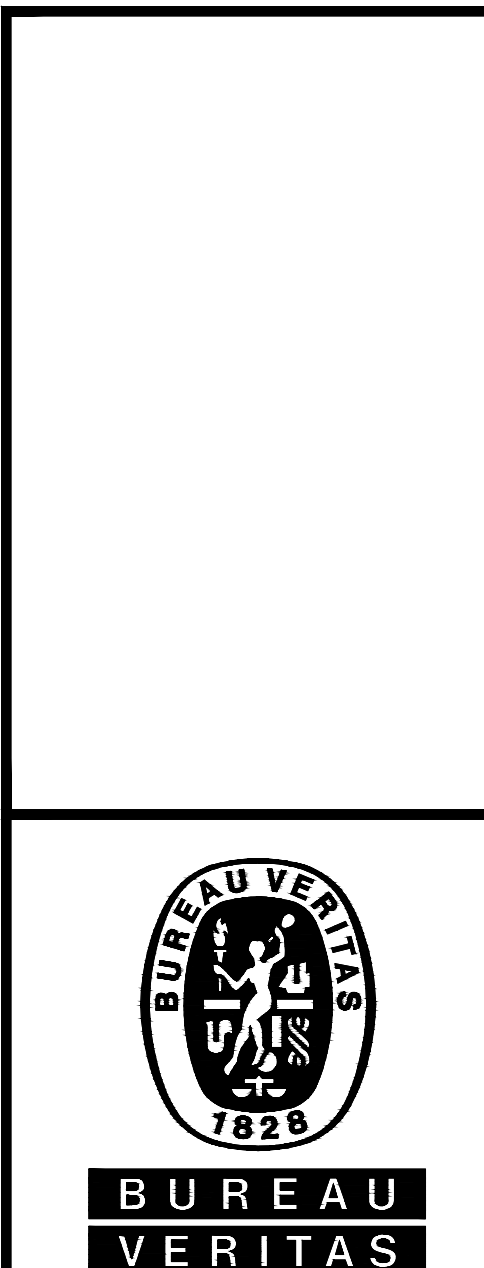
8



FENCE 1 - FENCE POST ATTACHMENT TO SIDE OF (E) CONCRETE WALL

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

4



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IRVINE, CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
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CONSULTANT:

APPROVAL:

Project: PD LA MALL FENCING PHASE 1

210 N. LOS ANGELES LOS ANGELES CA, 90012

Date: 09/29/2023

Description: PLAN CHECK SUBMITTAL

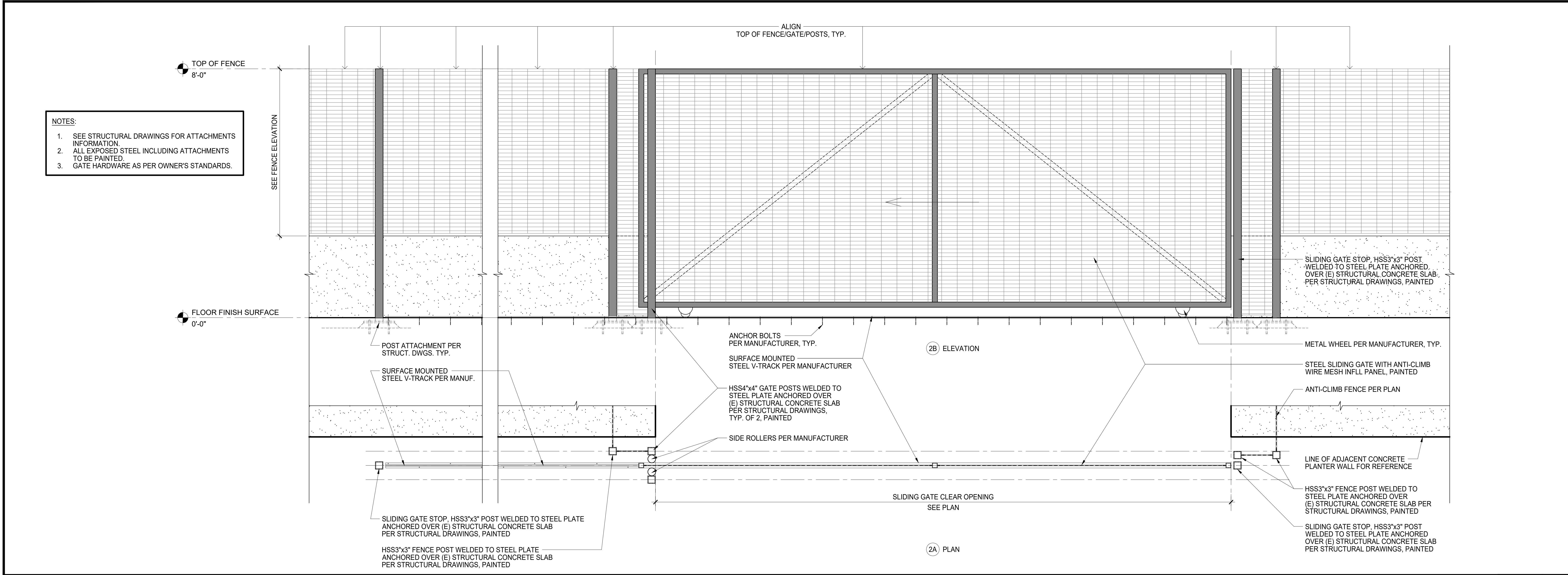
Job No.: 0.2022.18459178

Drawn by: ES

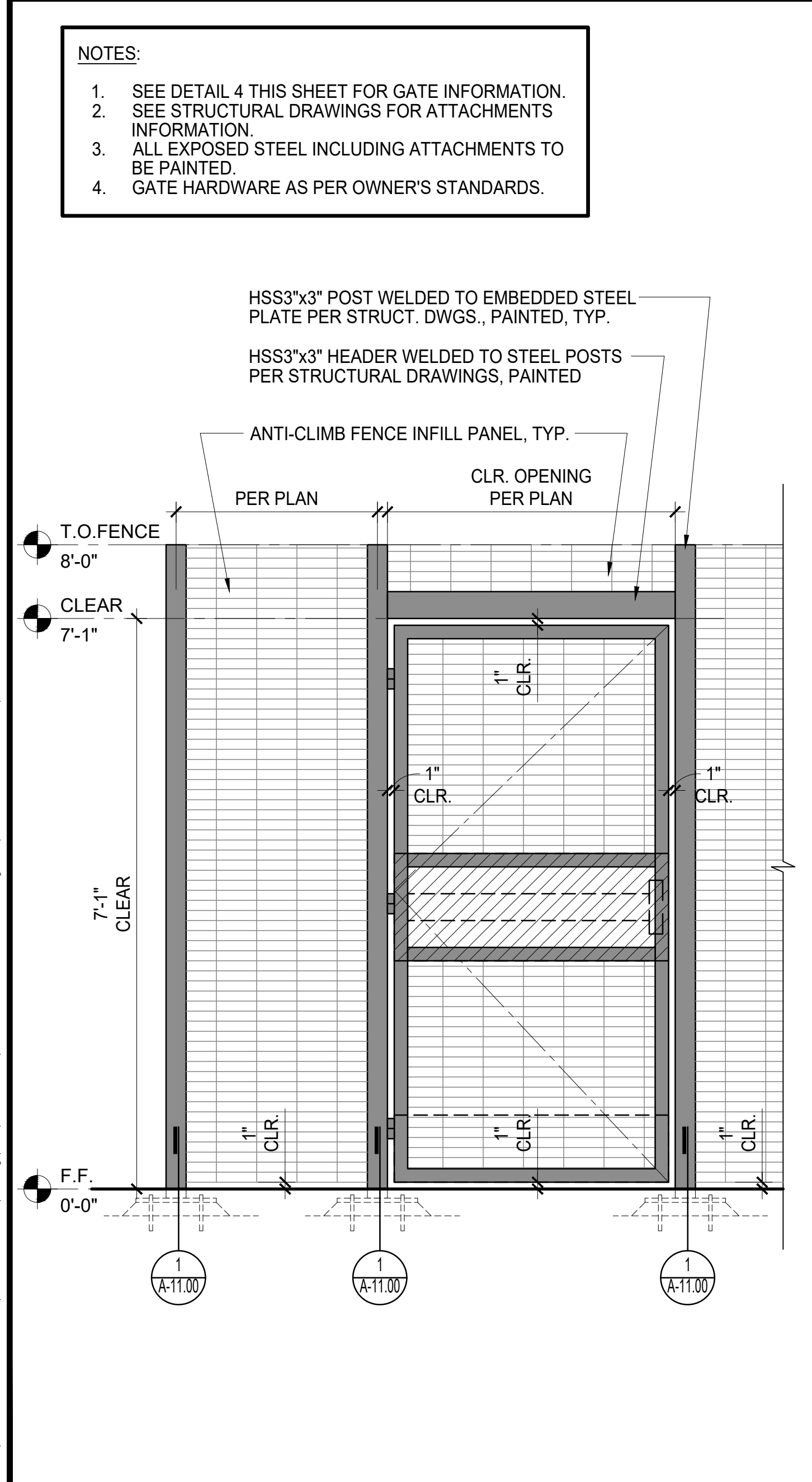
Checked by: RG

FENCE DETAILS

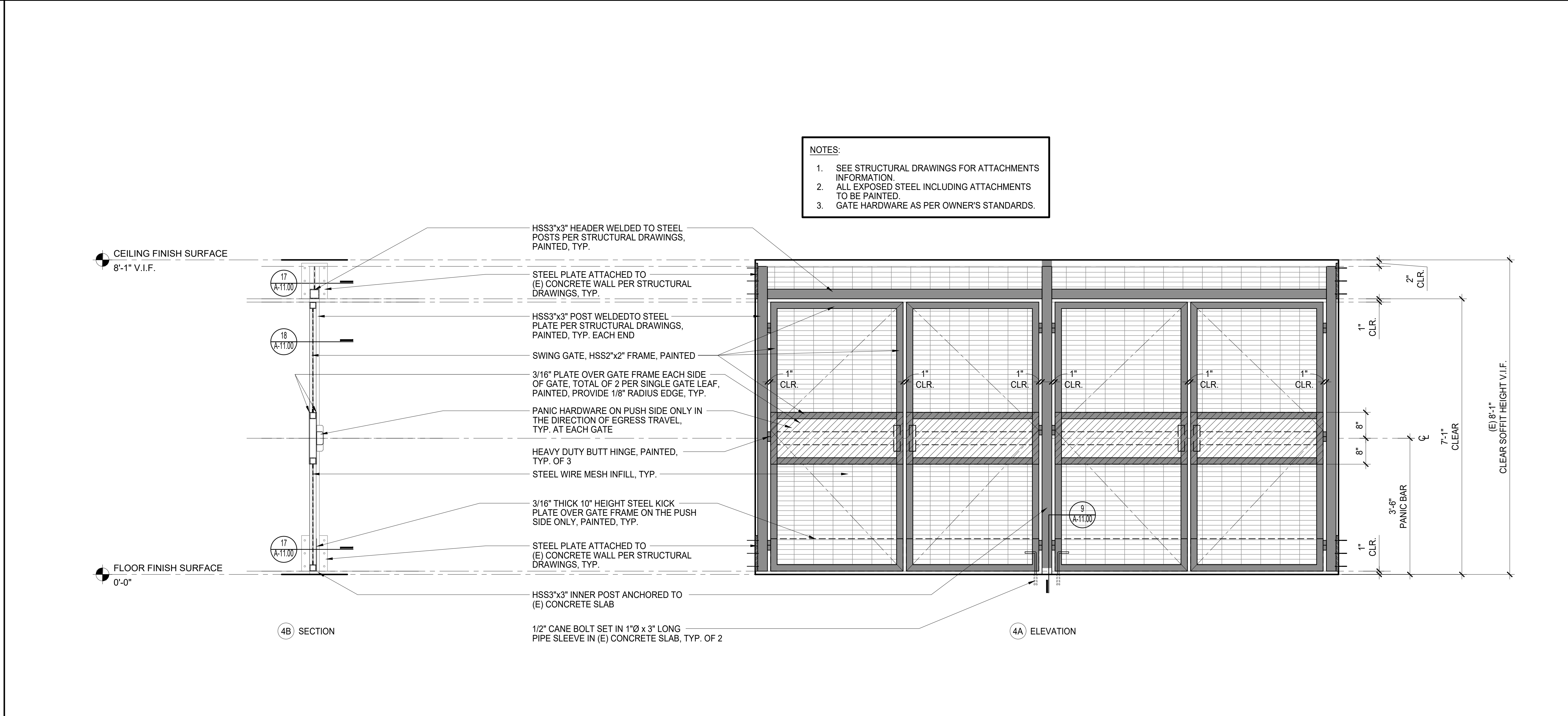
A-11.00



FENCE 6 - SLIDING GATE ENLARGED PLAN & ELEVATION (FENCE 4 SIMILAR) SCALE 3/4" = 1'-0" 2



TYPICAL SWINGING GATE DETAIL SCALE 3/4" = 1'-0" 20



FENCE 1 - DOUBLE GATE ELEVATION BETWEEN GL 1 & 2 (ALL OTHER SWINGING GATES SIMILAR) SCALE 3/4" = 1'-0" 4

BUREAU VERITAS
1828

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IRVINE, CA 92618
Tel: (949) 860-4800
Fax: (949) 860-4810
www.BVNA.com

PROFESSIONAL ENGINEER:

PROFESSIONAL ENGINEER
C. GEORGE
C. 24750
JAN 31, 2012
STATE OF CALIFORNIA

CONSULTANT:

CONSULTANT:

APPROVAL:

**PD LA MALL
FENCING PHASE 1**

**210 N. LOS ANGELES
LOS ANGELES CA, 90012**

Project:

Description	Date
PLAN CHECK SUBMITTAL	09/29/2023

Job No. 0.2022.18459178

Drawn by ES

Checked by RG

FENCE DETAILS

A-11.01

STRUCTURAL OBSERVATION

1. FIELD OBSERVATION SHALL NOT BE CONSTRUED AS A WAIVER OF INSPECTION AND SPECIAL INSPECTION REQUIREMENT. NOR SHALL IT BE CONSTRUED AS AN APPROVAL OF ANY UNDETECTED NON CONFORMANCE WITH THE APPROVED PLANS, SPECIFICATIONS AND THE APPLICABLE WORKMANSHIP PROVISION OF THE BUILDING CODE.
2. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO ADVISE THE ENGINEER OR OTHER CONSULTANT CONDUCTING OBSERVATION SITE VISITS OF ANY KNOWN DEFICIENCIES NOT NOTED BY THE CONSULTANT FOR PROMPT CORRECTION.
3. THE STRUCTURAL OBSERVER SHALL PERFORM SITE VISITS AT THOSE STEPS IN THE PROGRESS OF THE WORK THAT ALLOW FOR CORRECTION OF DEFICIENCIES WITHOUT SUBSTANTIAL EFFORT OR UNCOVERING OF THE WORK INVOLVED. AT A MINIMUM, THE FOLLOWING SIGNIFICANT CONSTRUCTION STAGES REQUIRE A SITE VISIT AND AN OBSERVATION REPORT FROM THE STRUCTURAL OBSERVER:

CONSTRUCTION STAGE ELEMENTS/CONNECTIONS TO BE OBSERVED

- a) PRIOR TO POURING CONCRETE FOOTING / REINFORCING STEEL AND LOCATION
- b) PRIOR TO COVER STRUCTURAL STEEL / STRUCTURAL STEEL COLUMN, BEAM & CONNECTION
- c) PRIOR TO POURING CONCRETE ON METAL DECKING / FLOOR & ROOF DIAPHRAGM NAILING
- d) MOMENT CONNECTION / WELDING/BOLTING
- e) CONCRETE BASEMENT/RETAINING WALLS/ PLACEMENT OF REINFORCEMENT

SPECIAL INSPECTION

1. ALL TESTING & INSPECTION SHALL COMPLY WITH **CHAPTER 17 OF THE CBC 2022.**
2. **SPECIAL INSPECTOR QUALIFICATIONS:** THE SPECIAL INSPECTOR SHALL PROVIDE WRITTEN DOCUMENTATION TO THE BUILDING OFFICIAL DEMONSTRATING HIS OR HER COMPETENCE AND RELEVANT EXPERIENCE OR TRAINING. EXPERIENCE OR TRAINING SHALL BE CONSIDERED RELEVANT WHEN THE DOCUMENTED EXPERIENCE OR TRAINING IS RELATED IN COMPLEXITY TO THE SAME TYPE OF SPECIAL INSPECTION ACTIVITIES FOR PROJECTS OF SIMILAR COMPLEXITY AND MERETIAL QUALITIES. THESE REQUIREMENTS ARE IN ADDITION TO QUALIFICATIONS SPECIFIED IN **CBC 2022.**
3. THE INSPECTION AND TESTING **STRUCTURAL STEEL** SHALL COMPLY WITH **CHAPTER N, AISC 360-10, QUALITY CONTROL AND QUALITY ASSURANCE.** INSPECTION AND TESTING OF STEEL MEMBERS PART OF THE LATERAL FORCE RESISTING SYSTEM (LFRS) SHALL ALSO COMPLY **CHAPTER J, ASIC 341-10, QUALITY CONTROL AND QUALITY ASSURANCE.**
4. SPECIAL INSPECTION SHALL BE PROVIDED FOR THE FOLLOWING INDICATED TASKS:

**TABLE 1705.3, CBC 2022
REQUIRED VERIFICATION AND INSPECTION OF CONCRETE CONSTRUCTION**

REQUIRED	CONTINUOUS / PERIODIC	CONTINUOUS/ PERIODIC	REFERENCE STANDARD	IBC REFERENCE
REQUIRED	1. INSPECTION OF REINFORCING STEEL.	PERIODIC	ACI 318: 3.5, 7.1-7.7	1910.4
-	2. INSPECTION OF REINFORCING STEEL WELDING IN ACCORDANCE WITH TABLE 1705.2.2, ITEM 2b.	-	AWS D1.4 ACI 318: 3.5.2	-
REQUIRED	3. INSPECTION OF ANCHORS CAST IN CONCRETE WHERE ALLOWABLE LOADS HAVE BEEN INCREASED OR WHERE STRENGTH DESIGN IS USED.	PERIODIC	ACI 318: 8.1.3, 21.2.8	1908.5, 1909.1
REQUIRED (AS OCCURS)	4. INSPECTION OF ANCHORS POST-INSTALLED IN HARDENED CONCRETE MEMBERS.	PERIODIC	ACI 318: 3.8.6, 8.1.3, 21.2.8	1909.1
REQUIRED	5. VERIFYING USE OF REQUIRED DESIGN MIX.	PERIODIC	ACI 318: CH 4, 5.2-5.4	1904.2, 1910.2, 1910.3
REQUIRED	6. AT THE TIME FRESH CONCRETE IS SAMPLED TO FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.	CONTINUOUS	ASTM C 172 ASTM C 31 ACI 318: 5.6, 5.8	1910.10
REQUIRED	7. INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	CONTINUOUS	ACI 318: 5.9, 5.10	1910.6, 1910.7, 1910.8
REQUIRED	8. INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.	PERIODIC	ACI 318: 5.11-5.13	1910.9
-	9. INSPECTION OF PRESTRESSED CONCRETE: A. APPLICATION OF PRESTRESSING FORCES. B. GROUTING OF BONDED PRESTRESSING TENDONS IN THE SEISMIC FORCE-RESISTING SYSTEM.	CONTINUOUS	ACI 318: 18.20, 18.18.4	-
-	10.ERECTION OF PRECAST CONCRETE MEMBERS.	PERIODIC	ACI 318: CH 16	-
-	11. VERIFICATION OF IN-SITU CONCRETE STRENGTH, PRIOR TO STRESSING OF TENDONS IN POST-TENSION CONCRETE AND PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS.	PERIODIC	ACI 318: 6.2	-
REQUIRED	12. INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED.	PERIODIC	ACI 318: 6.1.1	-

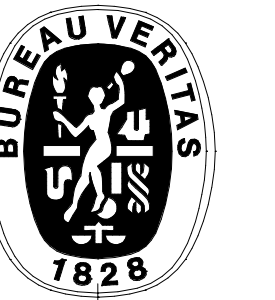
**TABLE 1705.6, CBC 2022
REQUIRED VERIFICATION AND INSPECTION OF SOILS**

REQUIRED	CONTINUOUS / PERIODIC	CONTINUOUS / PERIODIC	REFERENCE STANDARD	IBC REFERENCE
REQUIRED	1. VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY.	PERIODIC	-	-
REQUIRED	2. VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL.	PERIODIC	-	-
REQUIRED	3. PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS.	PERIODIC	-	-
REQUIRED	4. VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FILL.	CONTINUOUS	-	-
REQUIRED	5. PRIOR TO PLACEMENT OF COMPACTED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY.	PERIODIC	-	-

5. METAL DECK REQUIRES CONT. INSPECTION FOR WELDING TO STRUCTURAL MEMBERS
6. FOR STRUCTURAL STEEL , HIGH STRENGTH BOLTS AND WELDING INSPECTION, REFER TO STRUCTURAL STEEL NOTES ON SHEET **S0.04, AISC 360-16, CHAPTER "N" AND 341-16 CHAPTER "J"**
7. SPECIAL INSPECTION REQUIRED FOR NON- SHRINK GROUT

TESTING & INSPECTION

1. ALL TESTING & INSPECTION SHALL COMPLY WITH **CHAPTER 17 OF THE CBC 2022.**
2. **SPECIAL INSPECTOR QUALIFICATIONS:** THE SPECIAL INSPECTOR SHALL PROVIDE WRITTEN DOCUMENTATION TO THE BUILDING OFFICIAL DEMONSTRATING HIS OR HER COMPETENCE AND RELEVANT EXPERIENCE OR TRAINING. EXPERIENCE OR TRAINING SHALL BE CONSIDERED RELEVANT WHEN THE DOCUMENTED EXPERIENCE OR TRAINING IS RELATED IN COMPLEXITY TO THE SAME TYPE OF SPECIAL INSPECTION ACTIVITIES FOR PROJECTS OF SIMILAR COMPLEXITY AND MERETIAL QUALITIES. THESE REQUIREMENTS ARE IN ADDITION TO QUALIFICATIONS SPECIFIED IN **CBC 2022.**
3. THE INSPECTION AND TESTING **STRUCTURAL STEEL** SHALL COMPLY WITH **CHAPTER N, AISC 360-10, QUALITY CONTROL AND QUALITY ASSURANCE.** INSPECTION AND TESTING OF STEEL MEMBERS PART OF THE LATERAL FORCE RESISTING SYSTEM (LFRS) SHALL ALSO COMPLY **CHAPTER J, ASIC 341-10, QUALITY CONTROL AND QUALITY ASSURANCE.**
4. CONTRACTOR RESPONSIBILITY: EACH CONTRACTOR OR SUB-CONTRACTOR RESPONSIBLE FOR THE CONSTRUCTION OF THE WIND AND/OR SEISMIC RESISTING SYSTEM THAT IS LISTED IN THE STATEMENT OF SPECIAL INSPECTIONS SHALL SUBMIT A WRITTEN STATEMENT OF RESPONSIBILITY TO THE BUILDING OFFICIAL AND THE OWNER PRIOR TO THE COMMENCEMENT OF WORK REQUIRING SPECIAL INSPECTION. THE CONTRACTOR'S STATEMENT OF RESPONSIBILITY SHALL CONTAIN ACKNOWLEDGMENT OF AWARENESS OF THE SPECIAL REQUIREMENTS CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS.
5. SPECIAL INSPECTION SHALL BE PROVIDED FOR THE FOLLOWING INDICATED TASKS:
6. WELDING INSPECTION AND TESTING
 - A. CONTINUOUS VISUAL INSPECTION IS REQUIRED FOR ALL MOMENT CONNECTION WELDING. INSPECTOR(S) SHALL BE AWS CERTIFIED WELDING INSPECTORS (CWI) OR SENIOR CERTIFIED WELDING INSPECTORS (SCWI) AS DEFINED IN AWS QC1.
 - B. ALL C.J.P. FLANGE AND CONTINUITY PLATE WELDS SHALL BE TESTED BY ULTRASONIC TESTING AND MAGNETIC PARTICLE TESTING OVER THE FULL LENGTH OF THE JOINT.
 - C. ALL FILLET WELDS SHALL BE MAGNETIC PARTICLE TESTED OVER THE FULL LENGTH OF THE JOINT.
 - D. ALL COLUMNS AT WELDED MOMENT CONNECTIONS WITH FLANGES 1-1/2 INCHES THICK AND THICKER SHALL BE ULTRASONICALLY TESTED IN ACCORDANCE WITH ASTM A898 PRIOR TO WELDING FOR EVIDENCE OF LAMINATIONS, INCLUSIONS, OR OTHER DISCONTINUITIES. THE AREA TO BE TESTED IS A ZONE 3 INCHES ABOVE AND BELOW EACH BEAM FLANGE CONNECTION.
 - E. TEST BOTTOM FLANGE REINFORCING FILLET WELD AND ADJACENT AREA OF BEAM AND COLUMN FLANGE BY MAGNETIC PARTICLE.
 - F. AFTER WELDING CONTINUITY PLATES, TEST COLUMN WEBS FOR CRACKING BY MAGNETIC PARTICLE OVER A ZONE 3 INCHES ABOVE AND BELOW THE CONTINUITY PLATE WELDS.
 - G. UT TECHNICIANS SHALL BE CERTIFIED AS NDT LEVEL II BY THEIR EMPLOYER, OR AS ASNT LEVEL III CERTIFIED BY THE ASNT.
7. POST INSTALL ANCHORS INSPECTION & TESTING
 - A. PERIODIC SPECIAL INSPECTION.
 - B. A MINIMUM OF 10% OF THE POST INSTALLED ANCHORS SHALL BE TESTED. THE SPECIAL INSPECTOR SHALL RANDOMLY CHOOSE THE ANCHORS TO BE TESTED. SHOULD ANY ANCHOR FAIL TESTING, ALL REMAINING UNTESTED ANCHORS OF THE SAME TYPE SHALL BE TESTED UNTIL WENTY (20) CONSECUTIVE ANCHORS PASS. RESUME INITIAL TESTING FREQUENCY THERE AFTER.
 - C. THE TESTING LOAD ON THE POST INSTALLED ANCHORS SHALL BE:
 - i. TWO (2x) THE MAXIMUM ALLOWABLE TENSION LOAD, OR ONE AND A QUARTER (1.25x) THE MAXIMUM TENSION DESIGN STRENGTH AS DETERMINED IN ACCORDANCE WITH APPENDIX D, ACI 318-14.
 - ii. TEST LOAD NEED NOT EXCEED 80% OF THE NOMINAL YIELD STRENGTH OF THE ANCHOR ELEMENT.
8. SPECIAL INSPECTION FOR CONCRETE AND REINFORCEMENT PER **TABLE 1705.3, CBC 2022**
9. REQUIRED SPECIAL INSPECTIONS AND TESTS OF SOILS PER **TABLE 1705.6, CBC 2022**
10. STRUCTURAL OBSERVATION PER **§1704.6, CBC 2022**



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Fax: (949) 860-4810
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CONSULTANT:

CONSULTANT:

APPROVAL:

Project: PD LA MALL FENCING PHASE 1

210 N. LOS ANGELES LOS ANGELES CA, 90012

Description: PLAN CHECK SUBMITTAL

Date: 9/25/2023

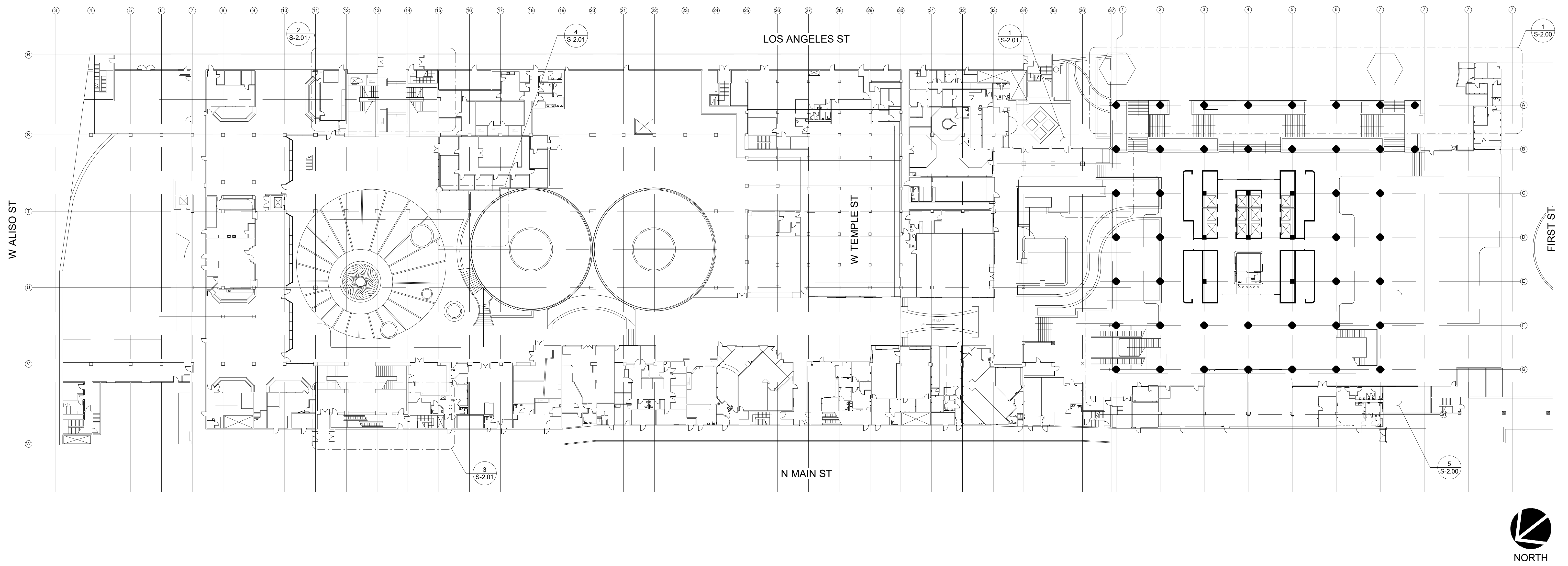
Job No. 0.2022.18459178

Drawn by: JL

Checked by: NN

GENERAL NOTES

S-0.03



1 OVERALL SITE PLAN
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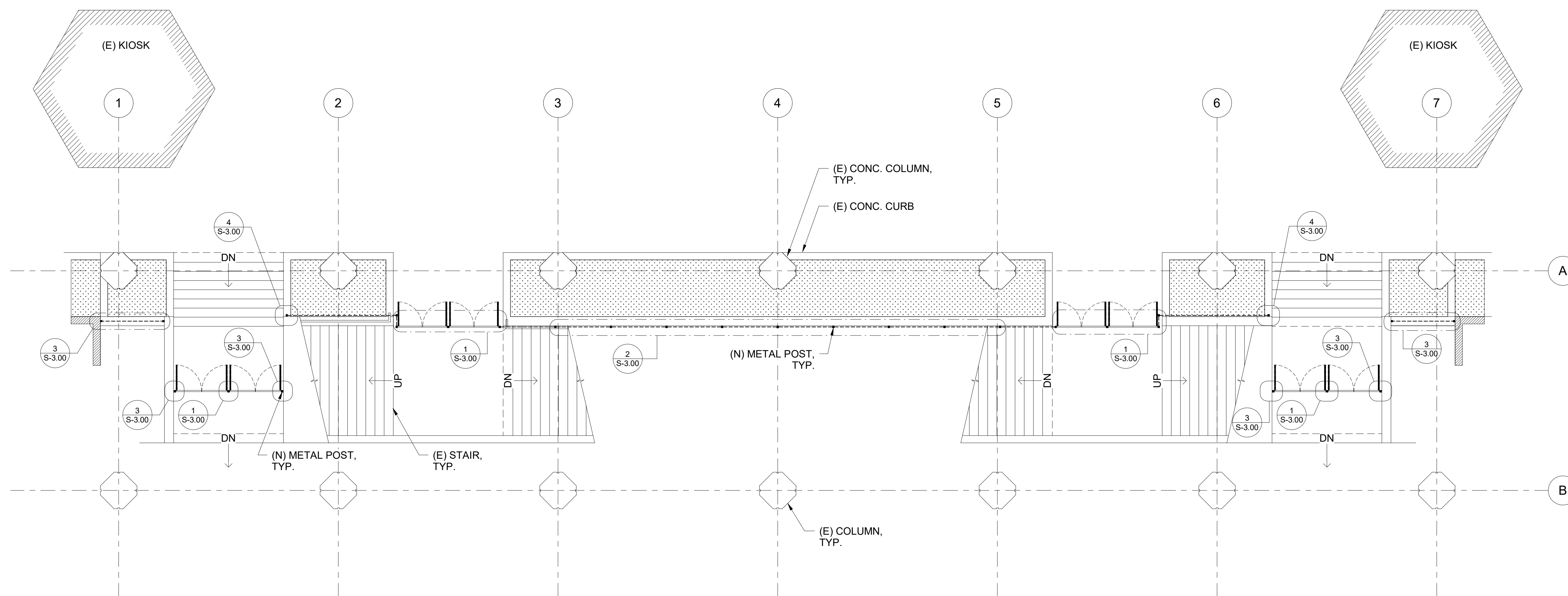
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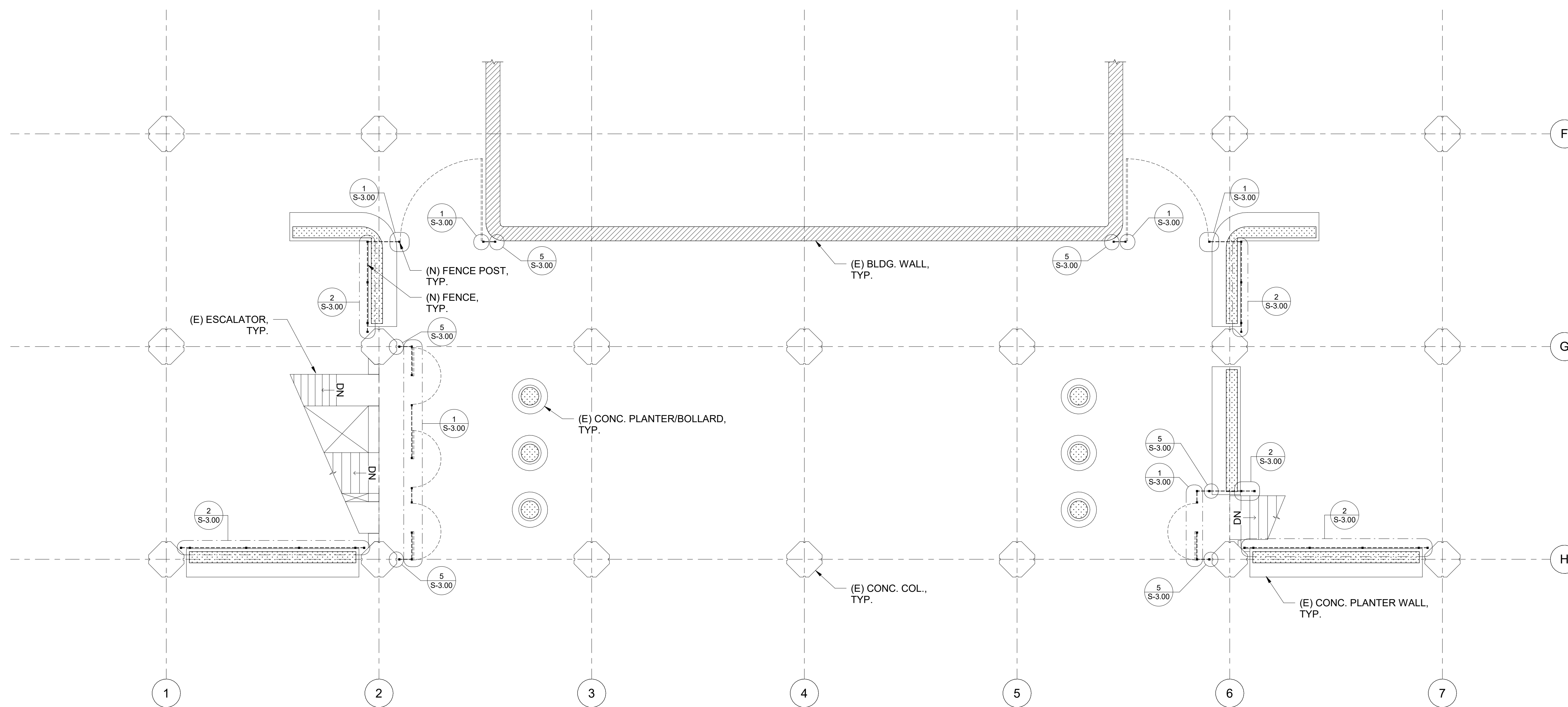
Job No.	0.2022.16459178
Drawn by	JL
Checked by	NN

OVERALL SITE PLAN

S-1.00



1 FENCE 1 - PARTIAL ENLARGE FLOOR PLAN
Scale: 1/8" = 1'-0" Ref: S-1.00



5 FENCE 2 & FENCE 3 - PARTIAL ENLARGE FLOOR PLAN
Scale: 1/8" = 1'-0" Ref: S-1.00



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Tel: (949) 860-4800
Fax: (949) 860-4810
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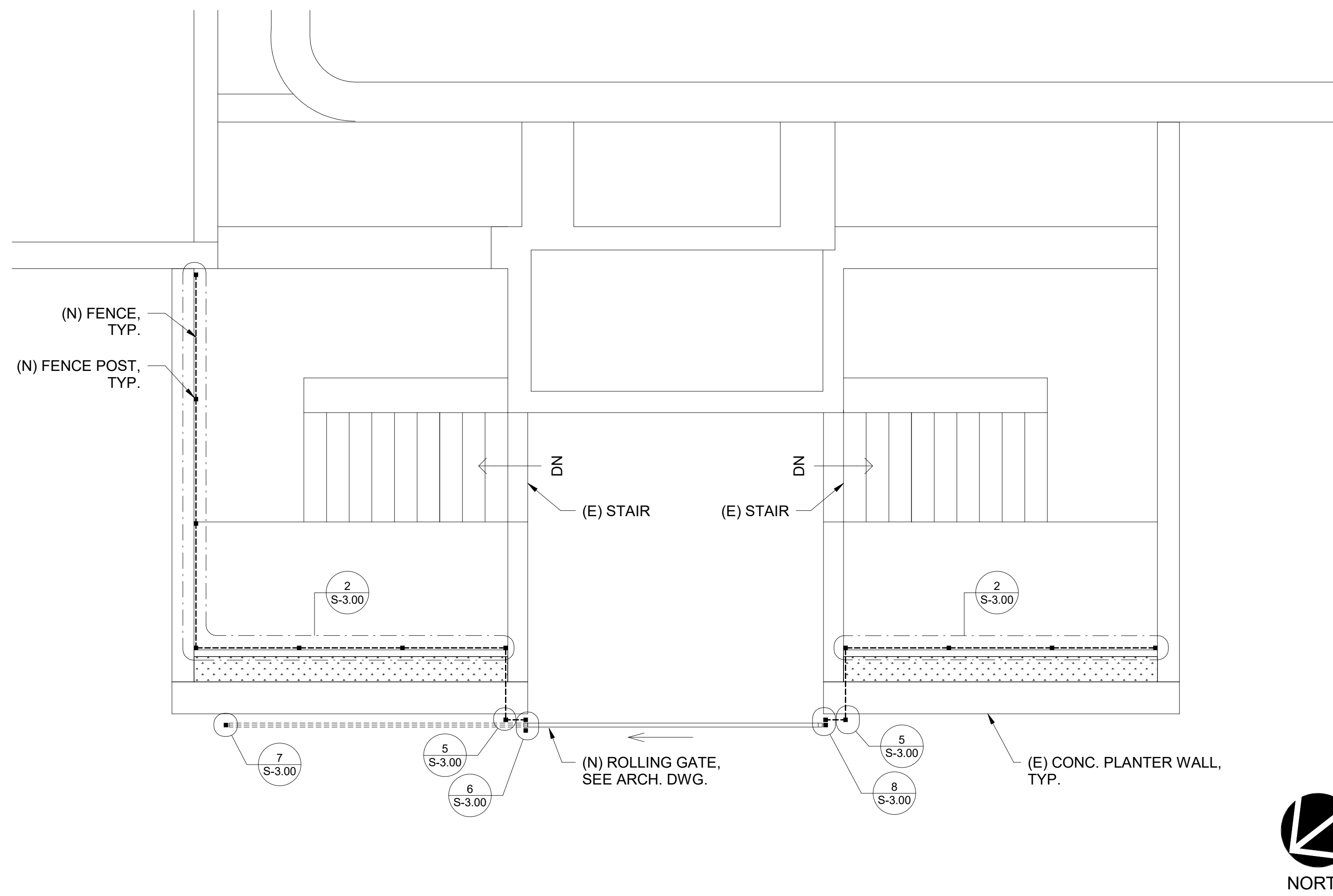
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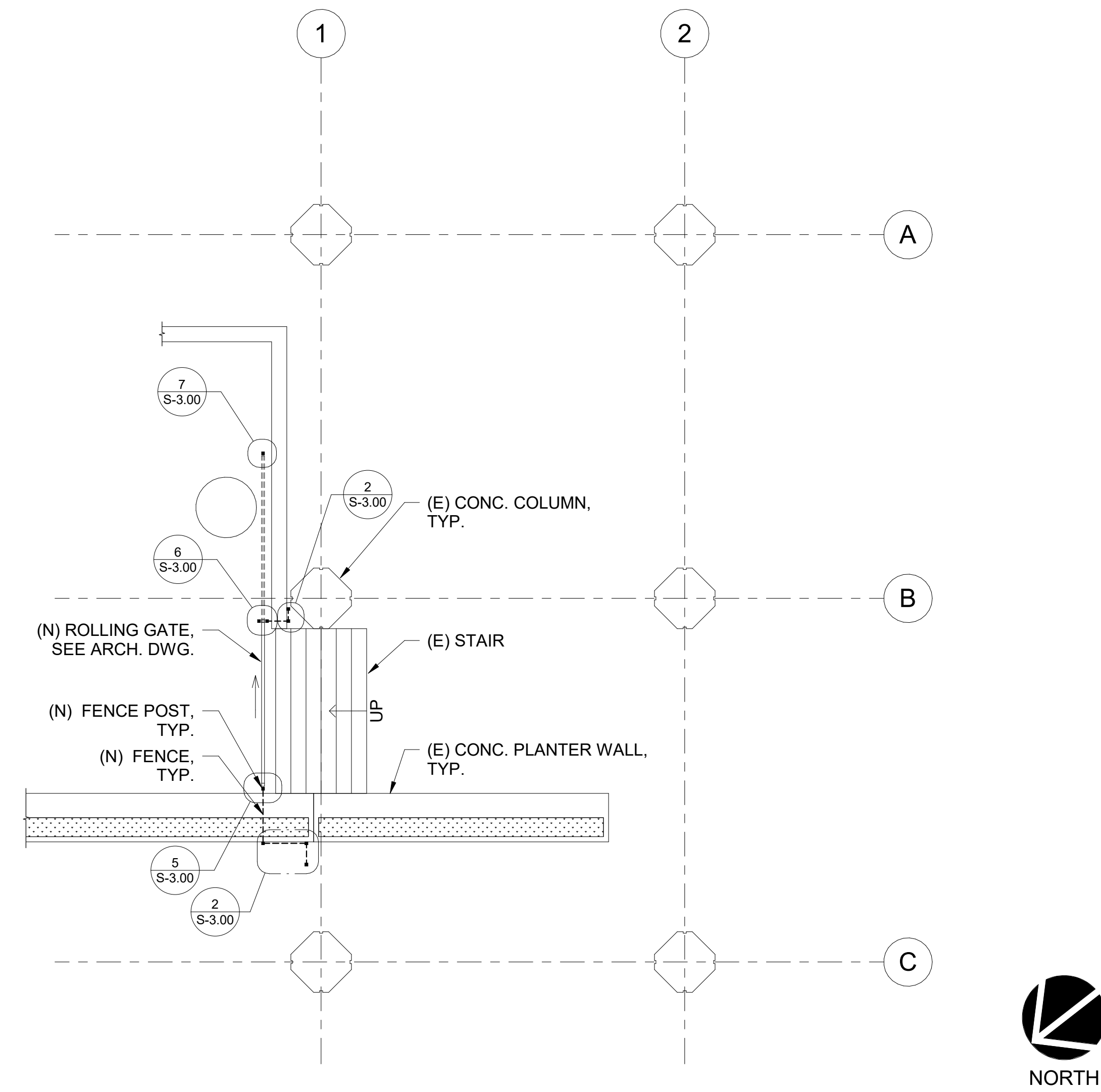
Drawn by JI
Checked by NN

**FENCE 1, 2 & 3
PARTIAL ENLARGED
FLOOR PLAN**

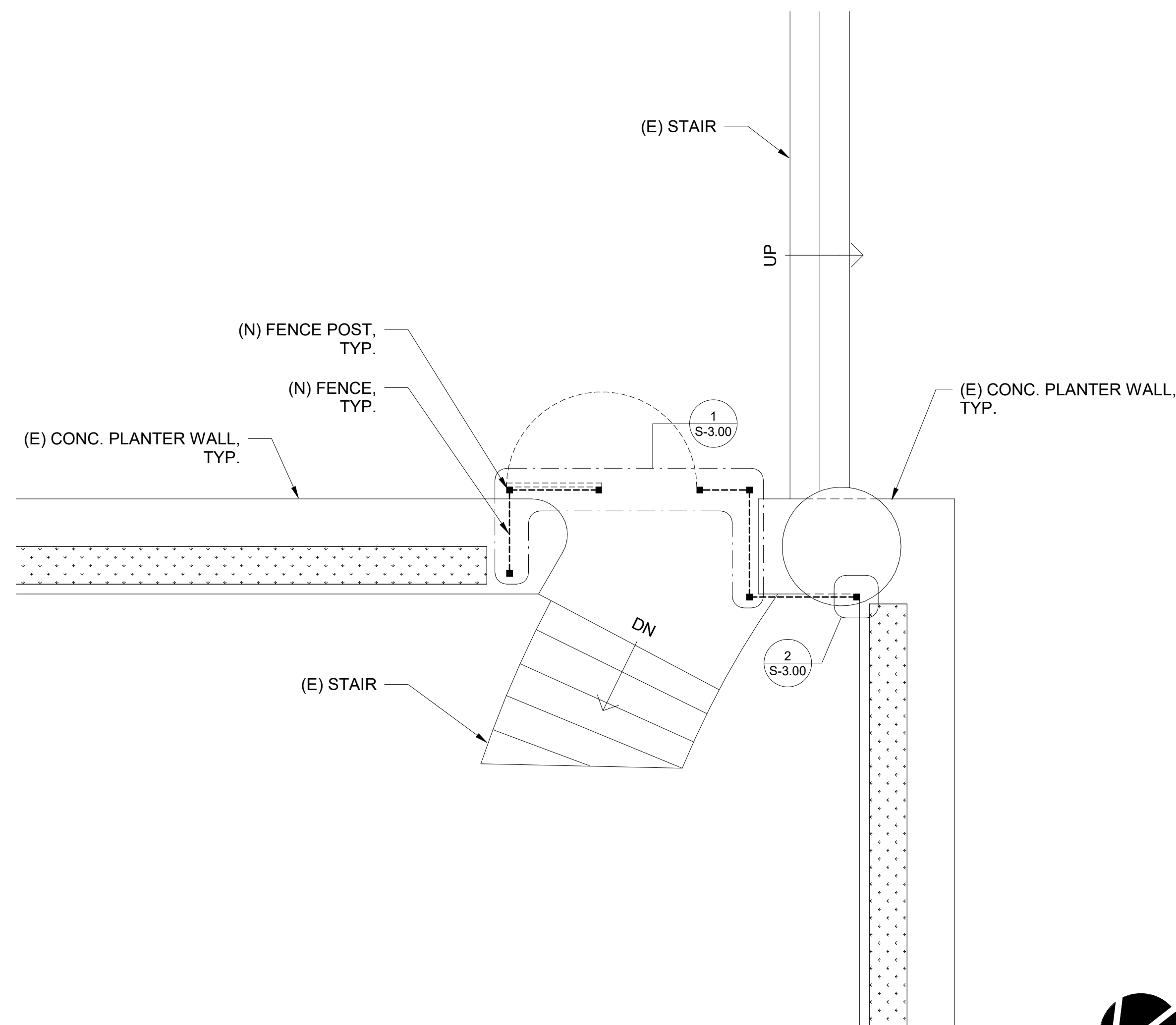
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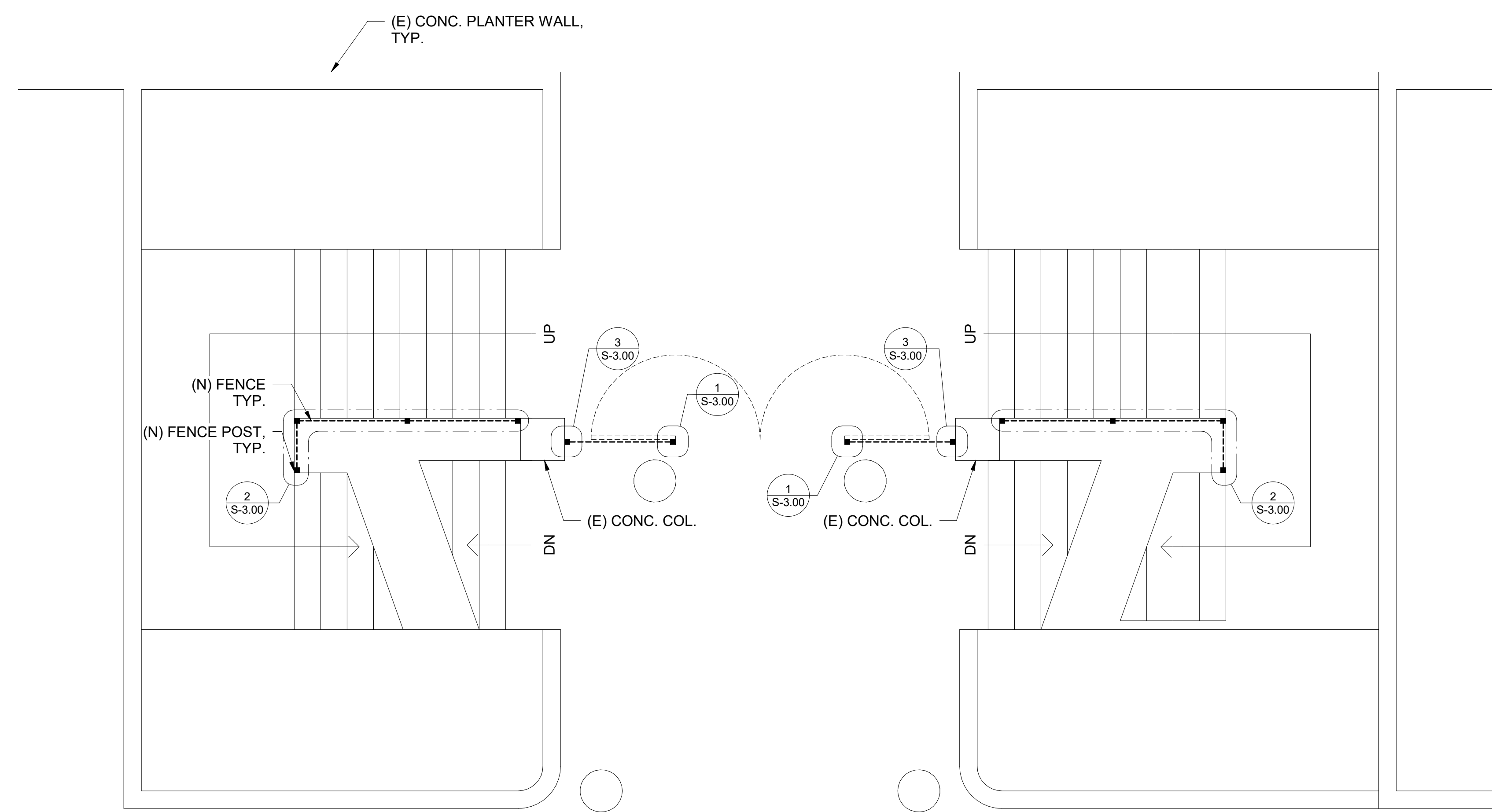
3 FENCE 6 - PARTIAL ENLARGE FLOOR PLAN
Scale: 3/16" = 1'-0" Ref: S-1.00



1 FENCE 4 - PARTIAL ENLARGE FLOOR PLAN
Scale: 1/8" = 1'-0" Ref: S-1.00



4 FENCE 7 - PARTIAL ENLARGE FLOOR PLAN
Scale: 1/4" = 1'-0" Ref: S-1.00



2 FENCE 5 - PARTIAL ENLARGE FLOOR PLAN
Scale: 1/4" = 1'-0" Ref: S-1.00



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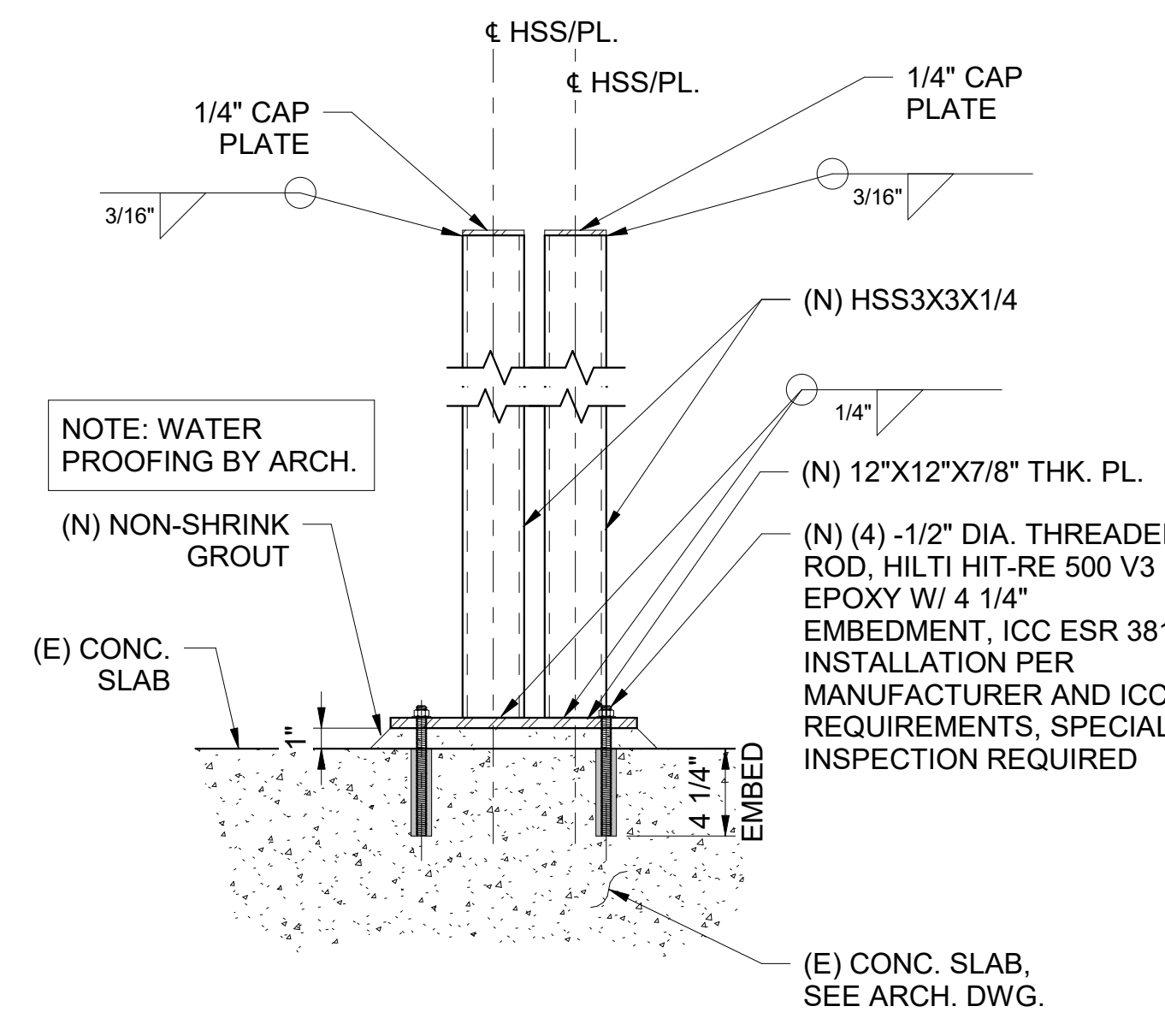
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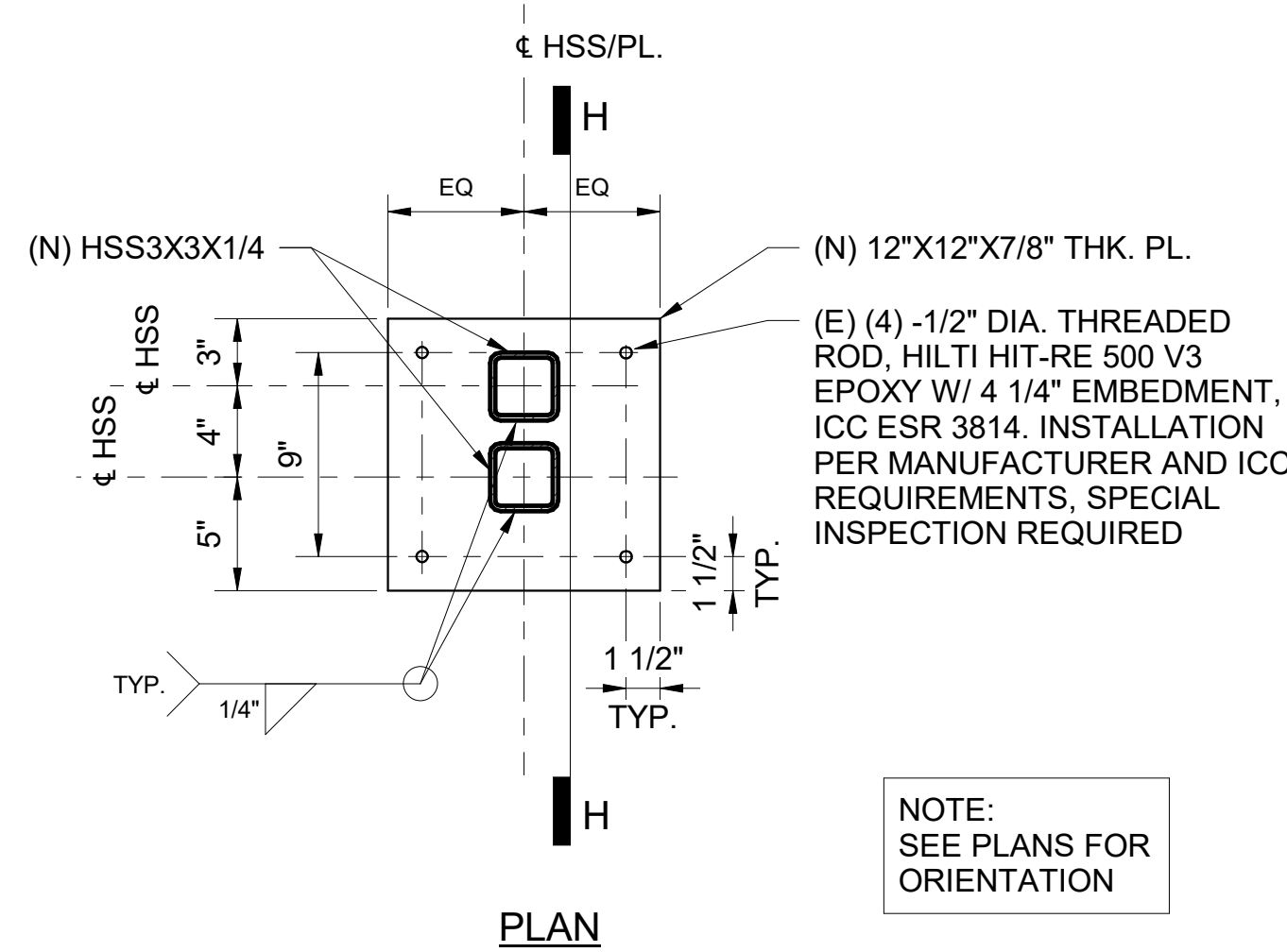
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**FENCE 4, 5, 6 & 7
PARTIAL ENLARGED
FLOOR PLAN**

S-2.01

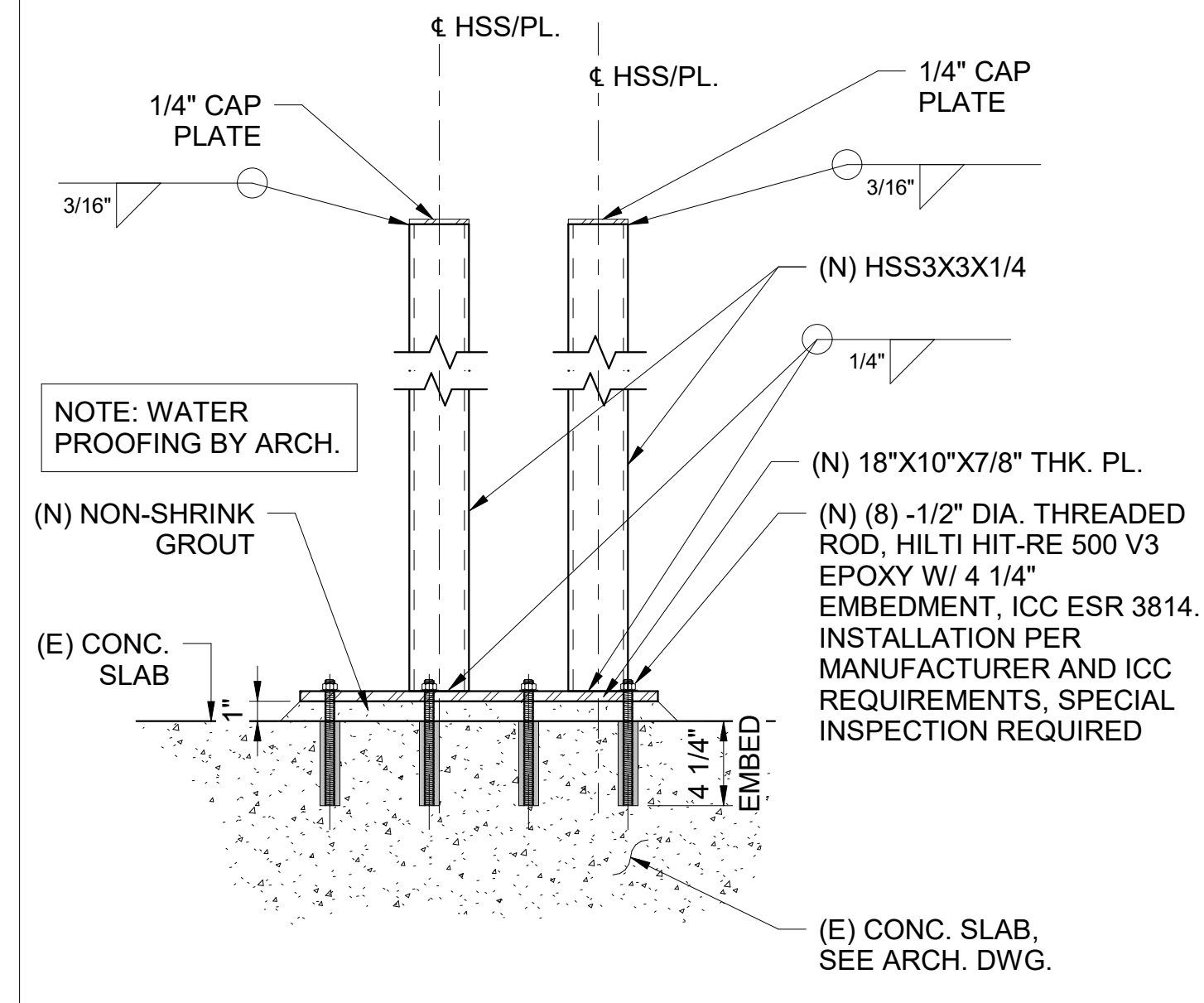


SECTION H-H

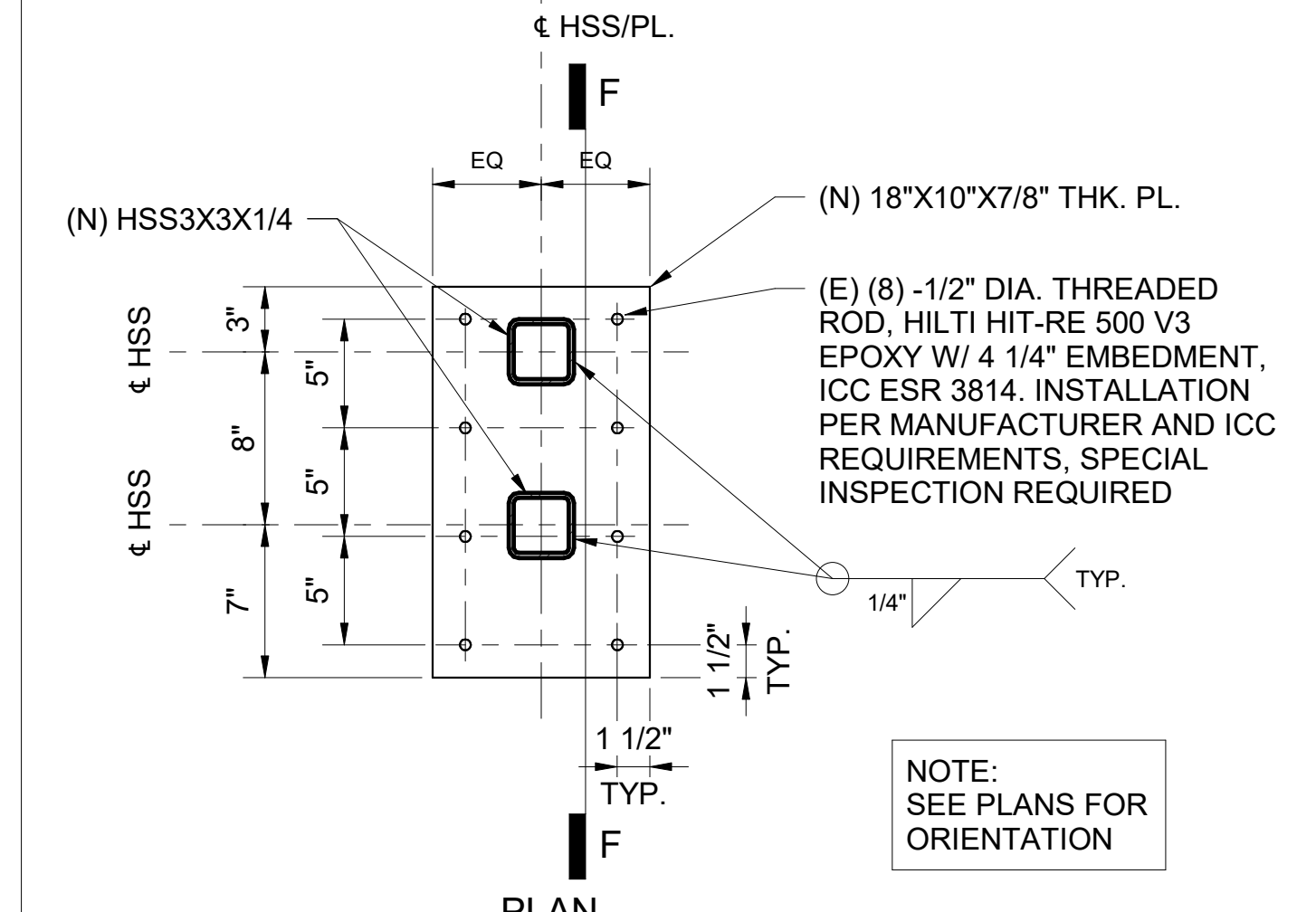


PLAN

8 DOUBLE COL. BASE PLATE CONN. TO CONC. SLAB
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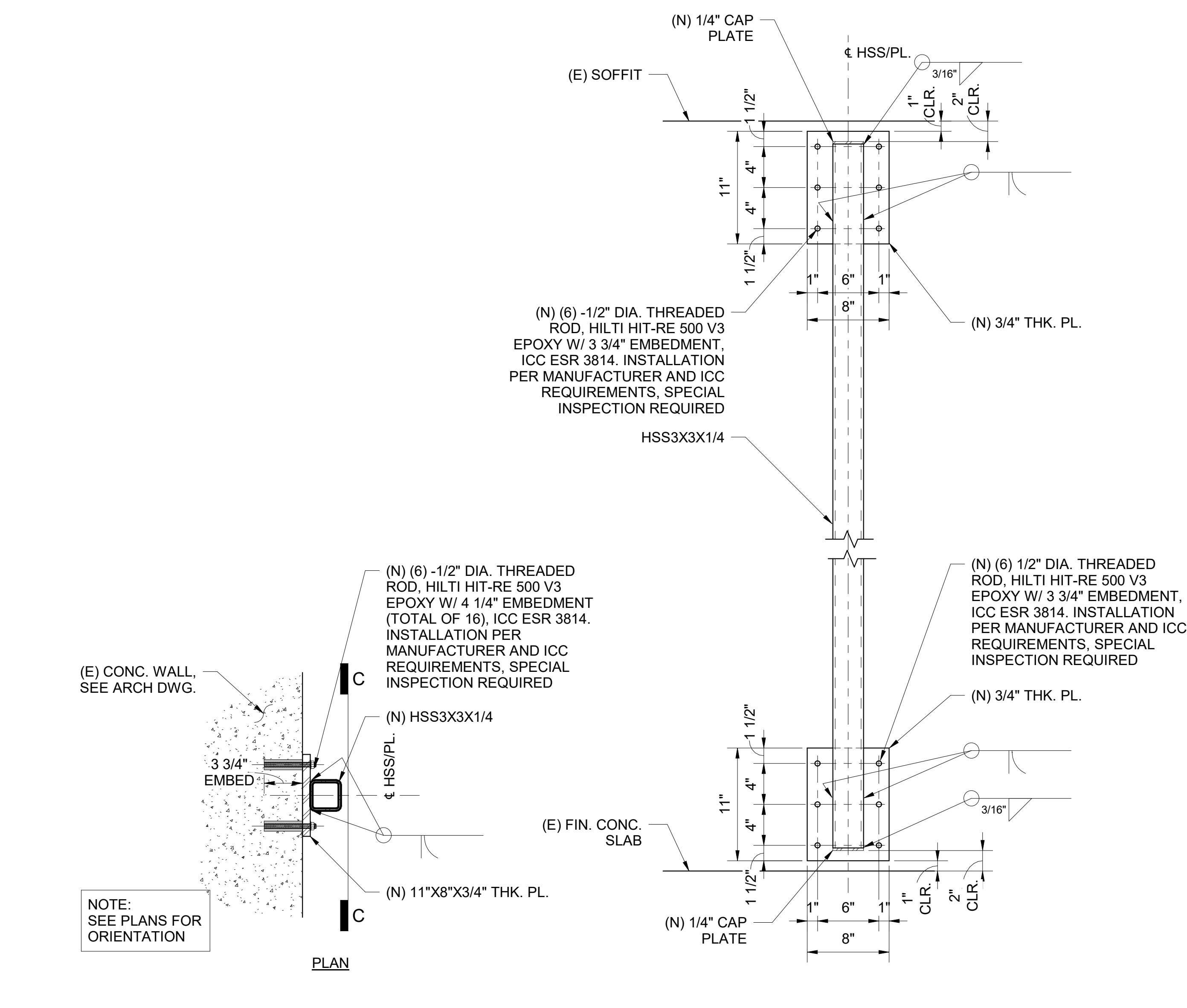


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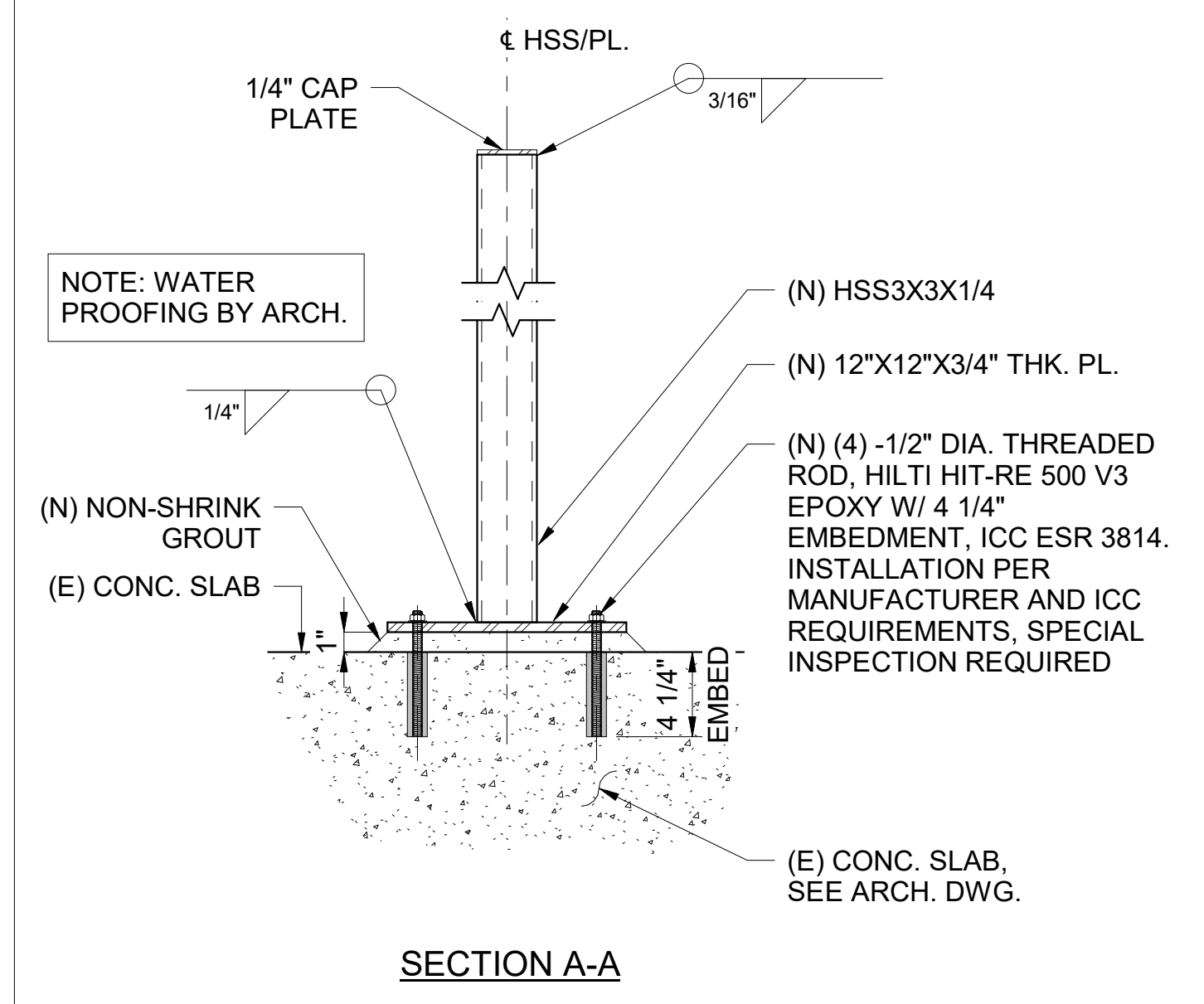
PLAN

6 DOUBLE COL. BASE PLATE CONN. TO CONC. SLAB
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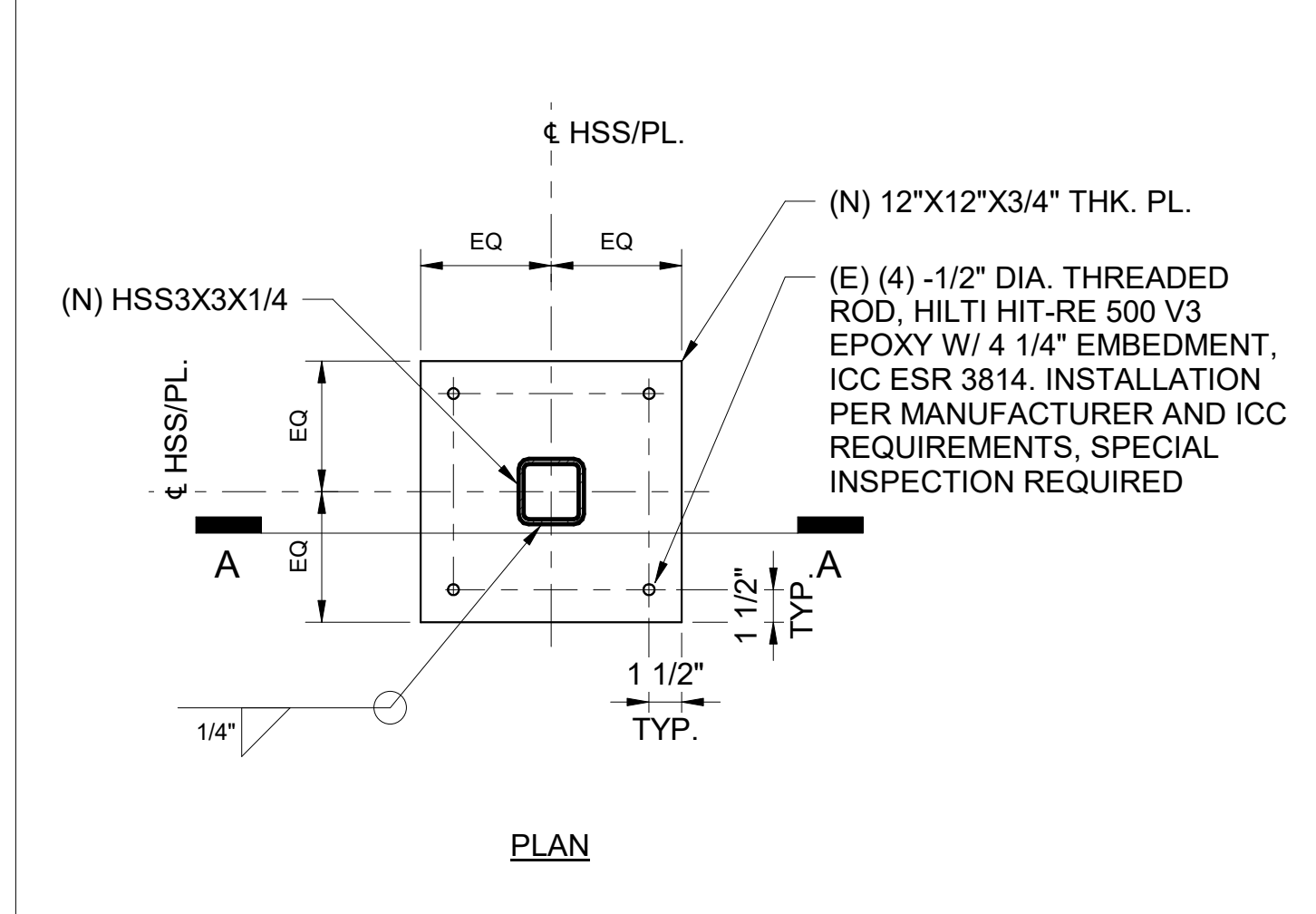


SECTION C-C

3 PLATE CONN. TO CONC. WALL
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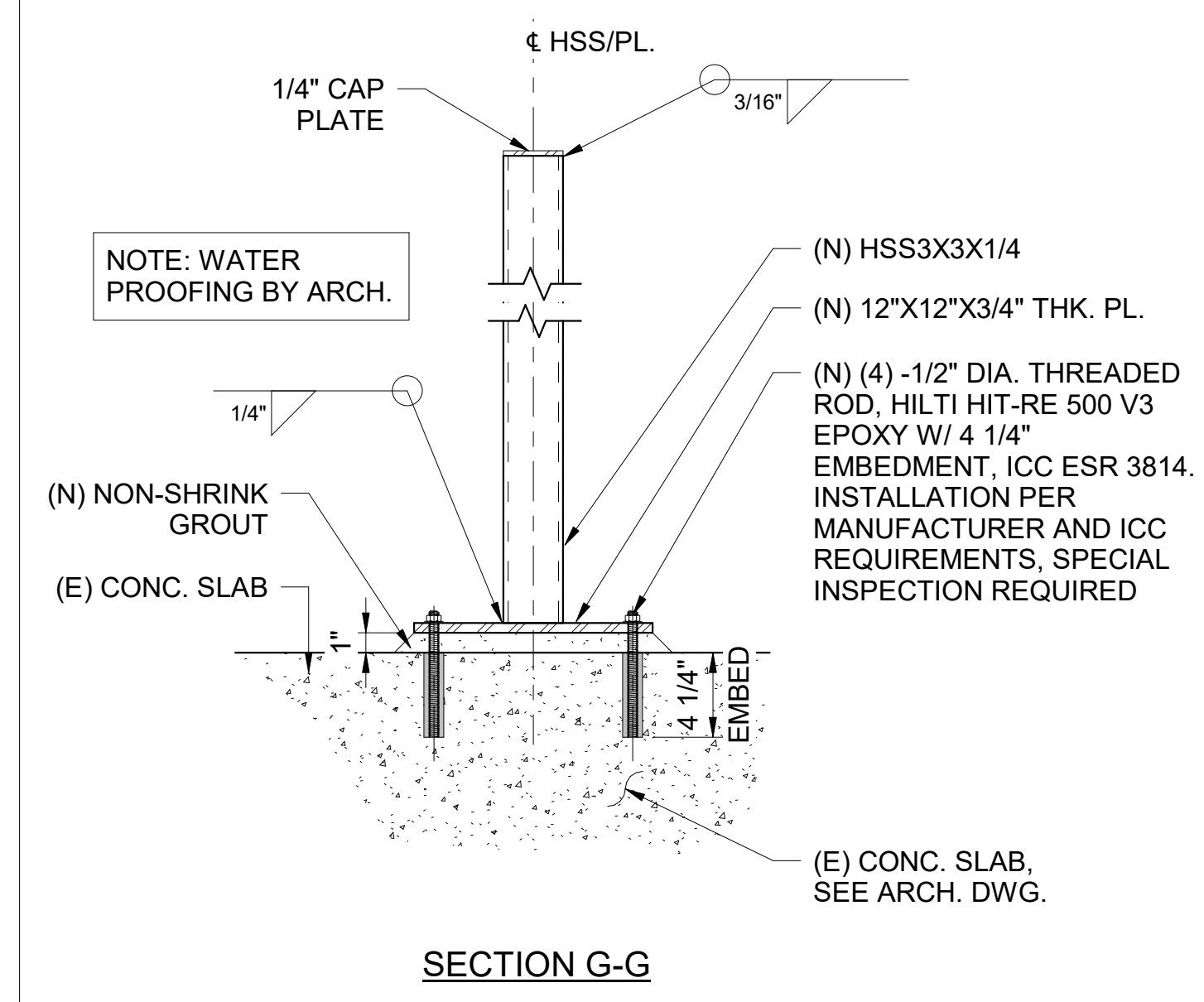


SECTION A-A

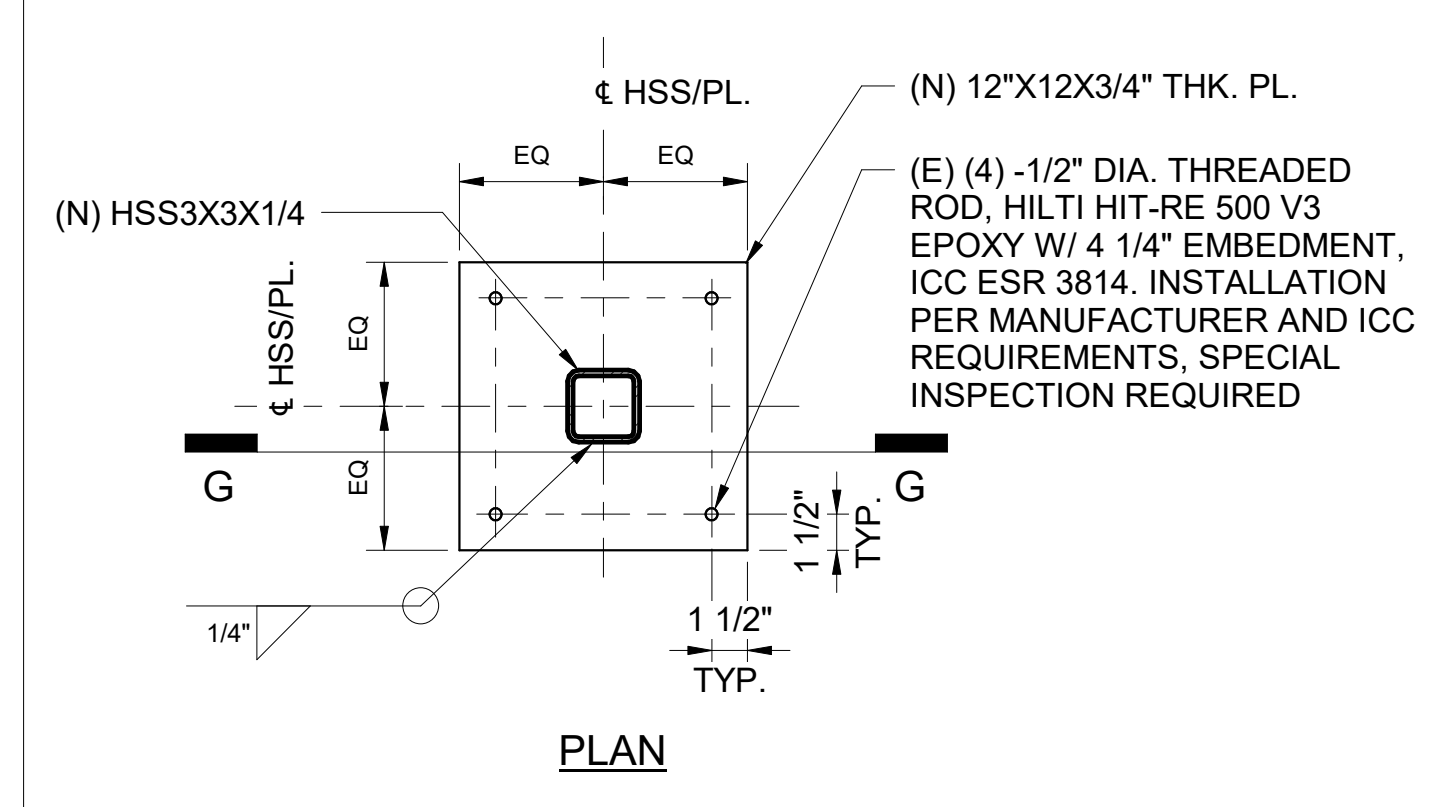


PLAN

1 BASE PLATE CONN. TO CONC. SLAB
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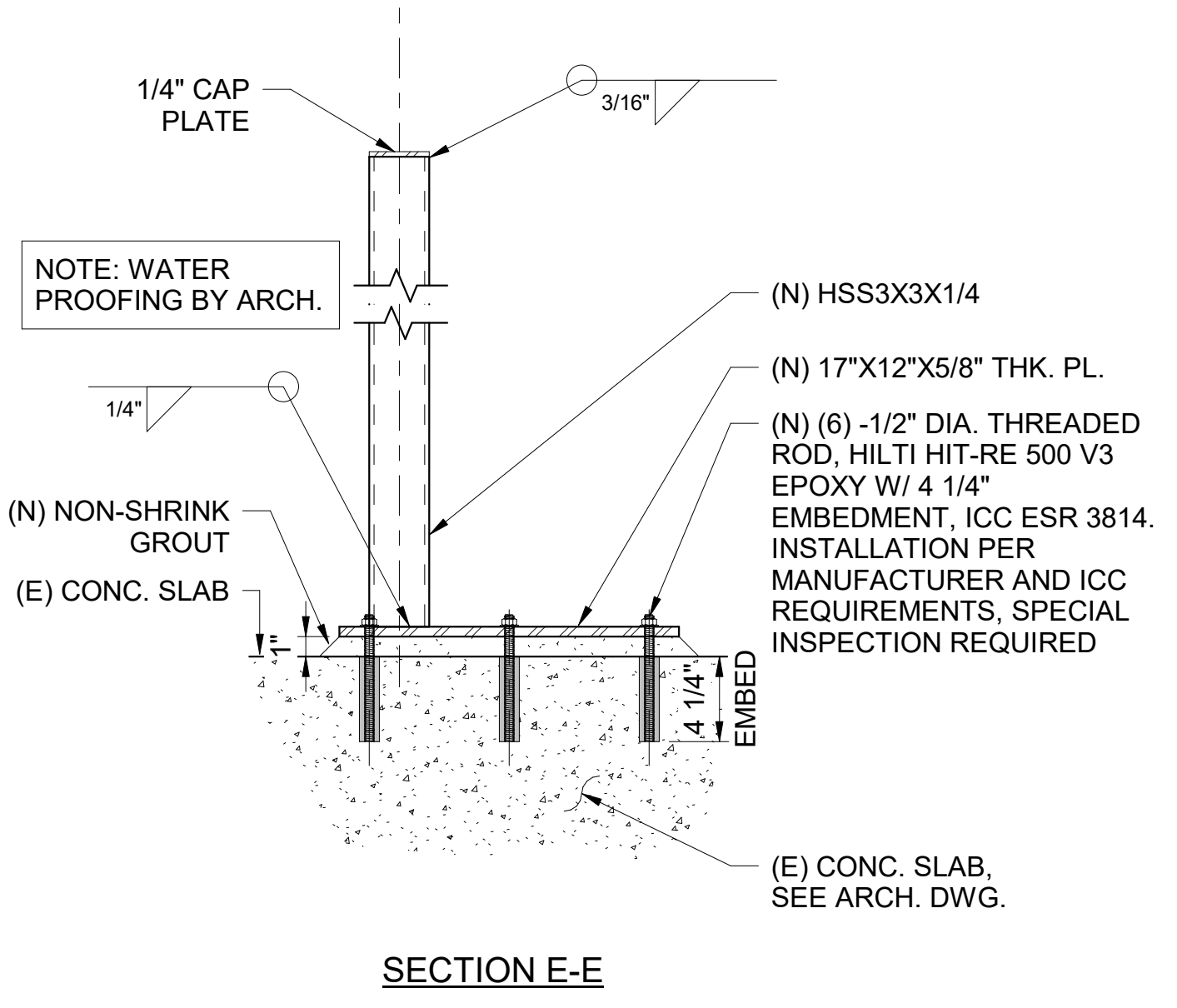


SECTION G-G

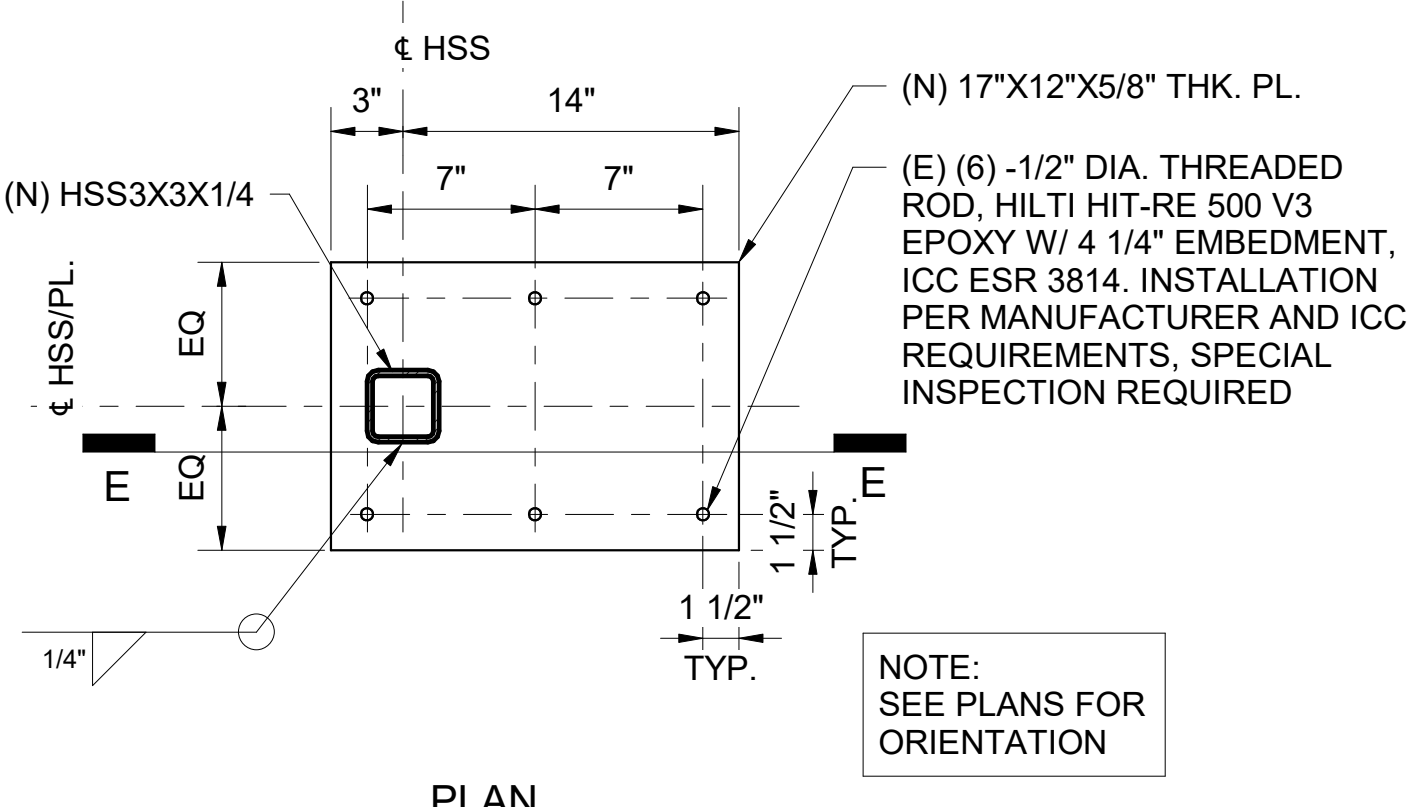


PLAN

7 SINGLE COL. BASE PLATE CONN. TO CONC. SLAB
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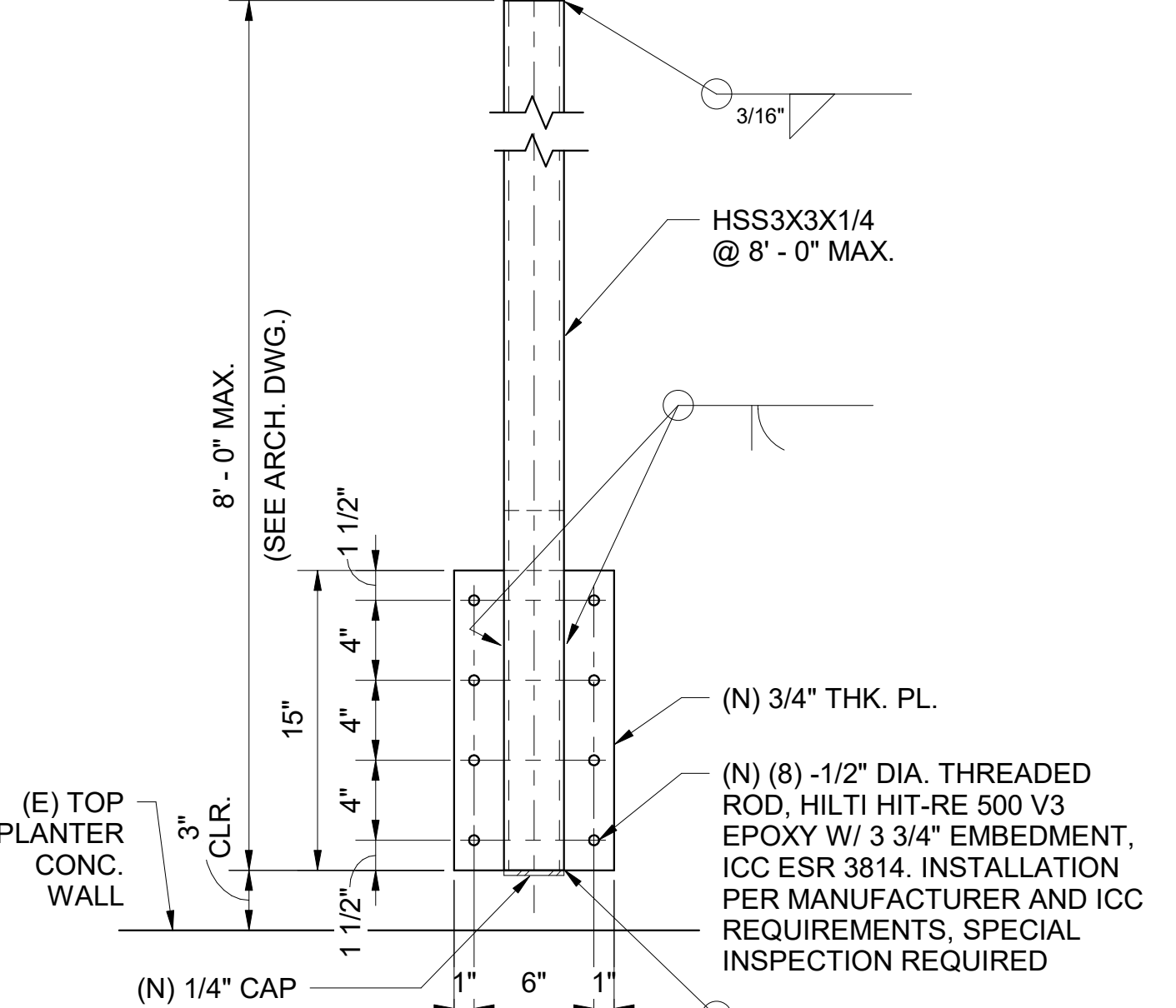


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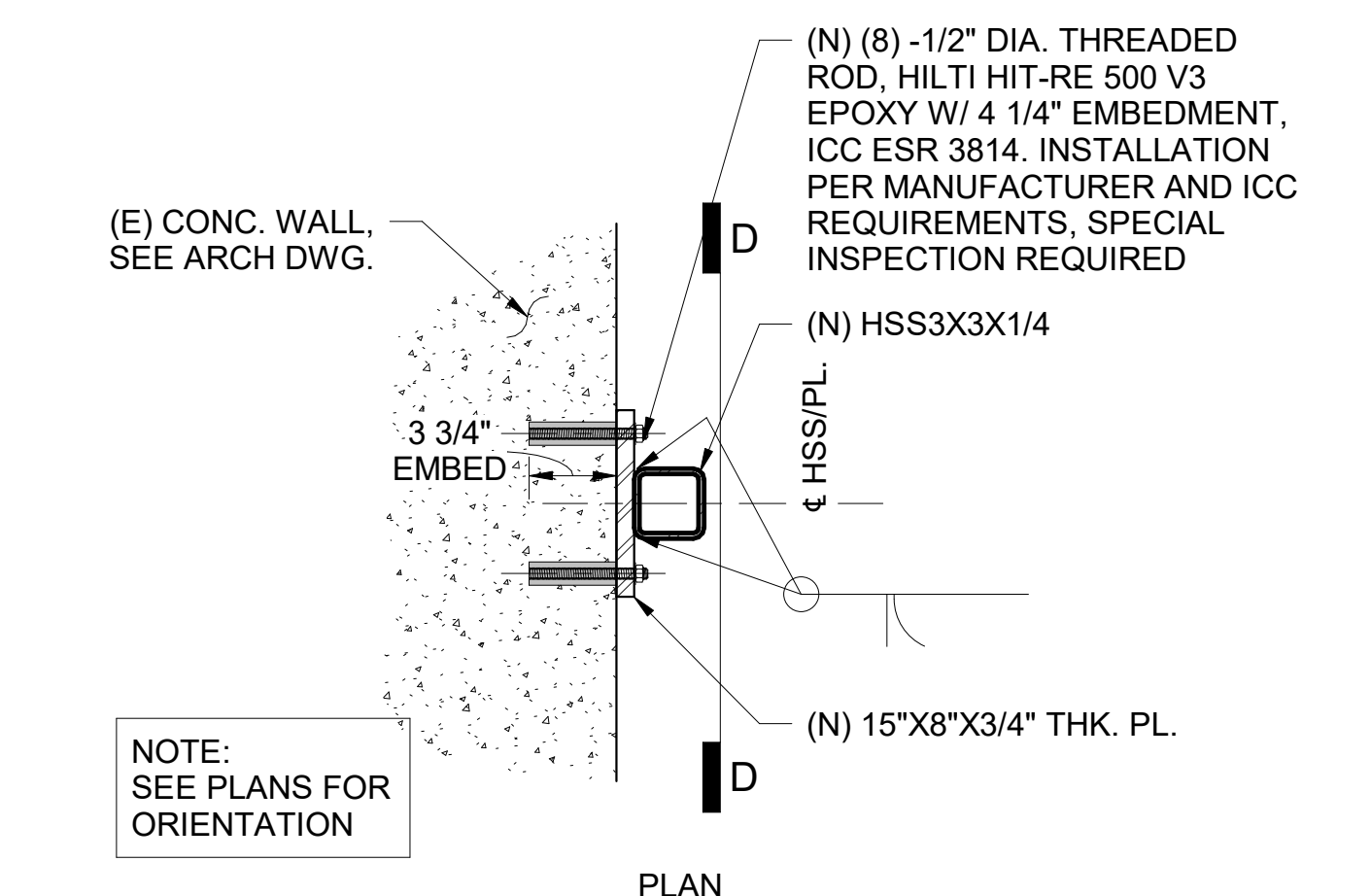


PLAN

5 BASE PLATE CONN. TO CONC. SLAB
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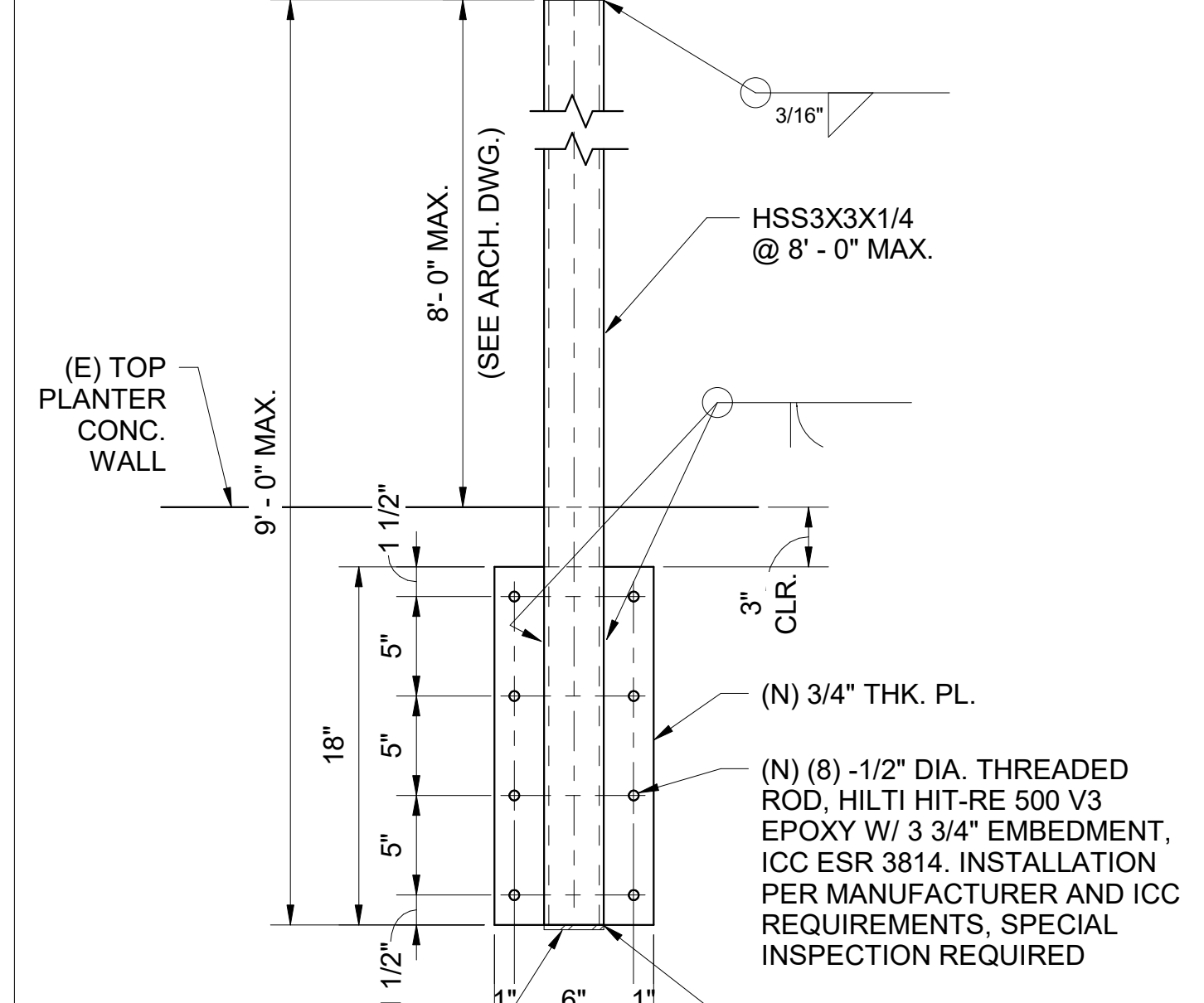


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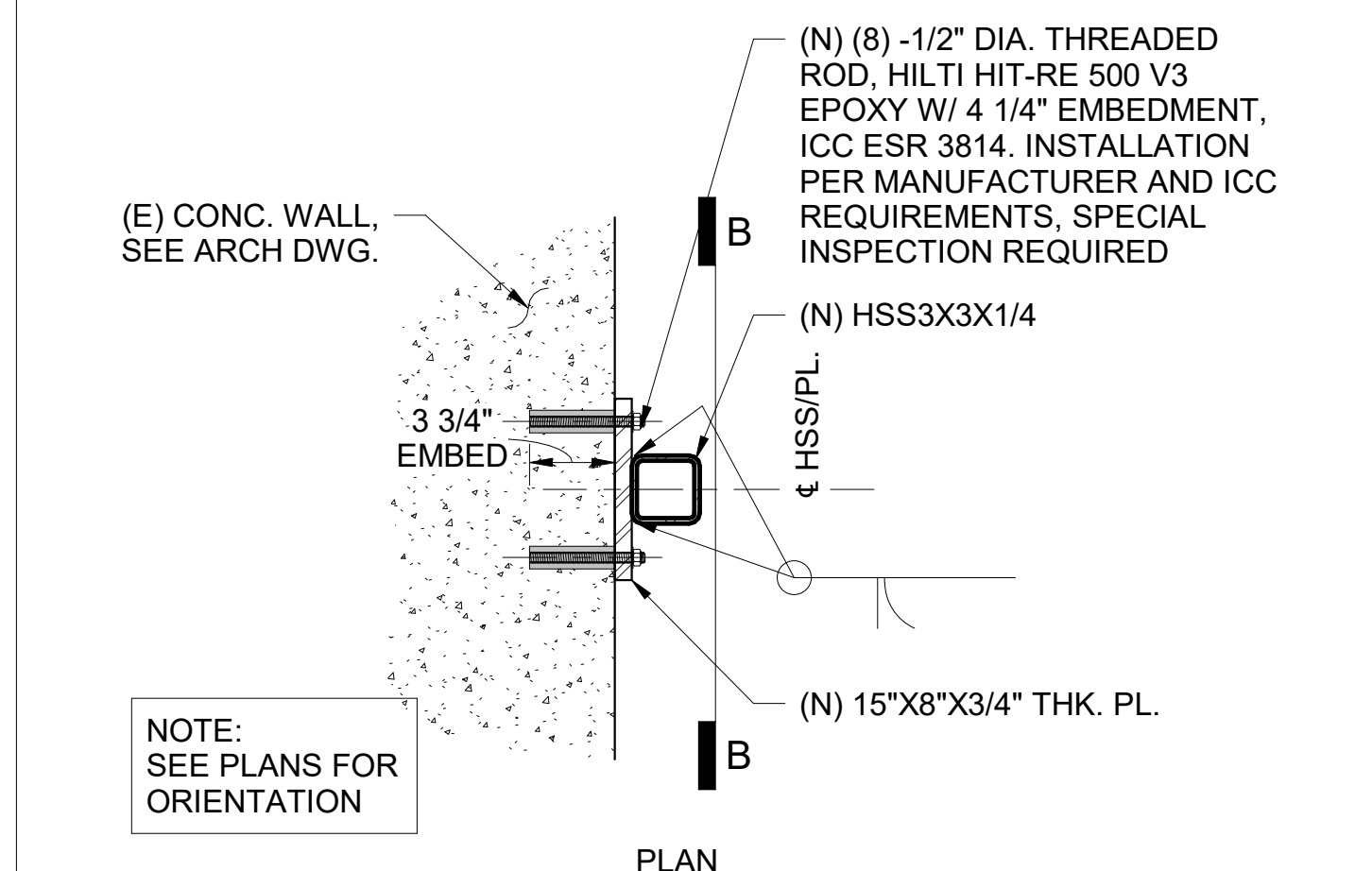


PLAN

4 PLATE CONN. TO PLANTER CONC. WALL
Scale: 1 1/2" = 1'-0" Ref: S-2.00



SECTION B-B



PLAN

2 PLATE CONN. TO PLANTER CONC. WALL
Scale: 1 1/2" = 1'-0" Ref: S-2.00



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DETAILS

S-3.00