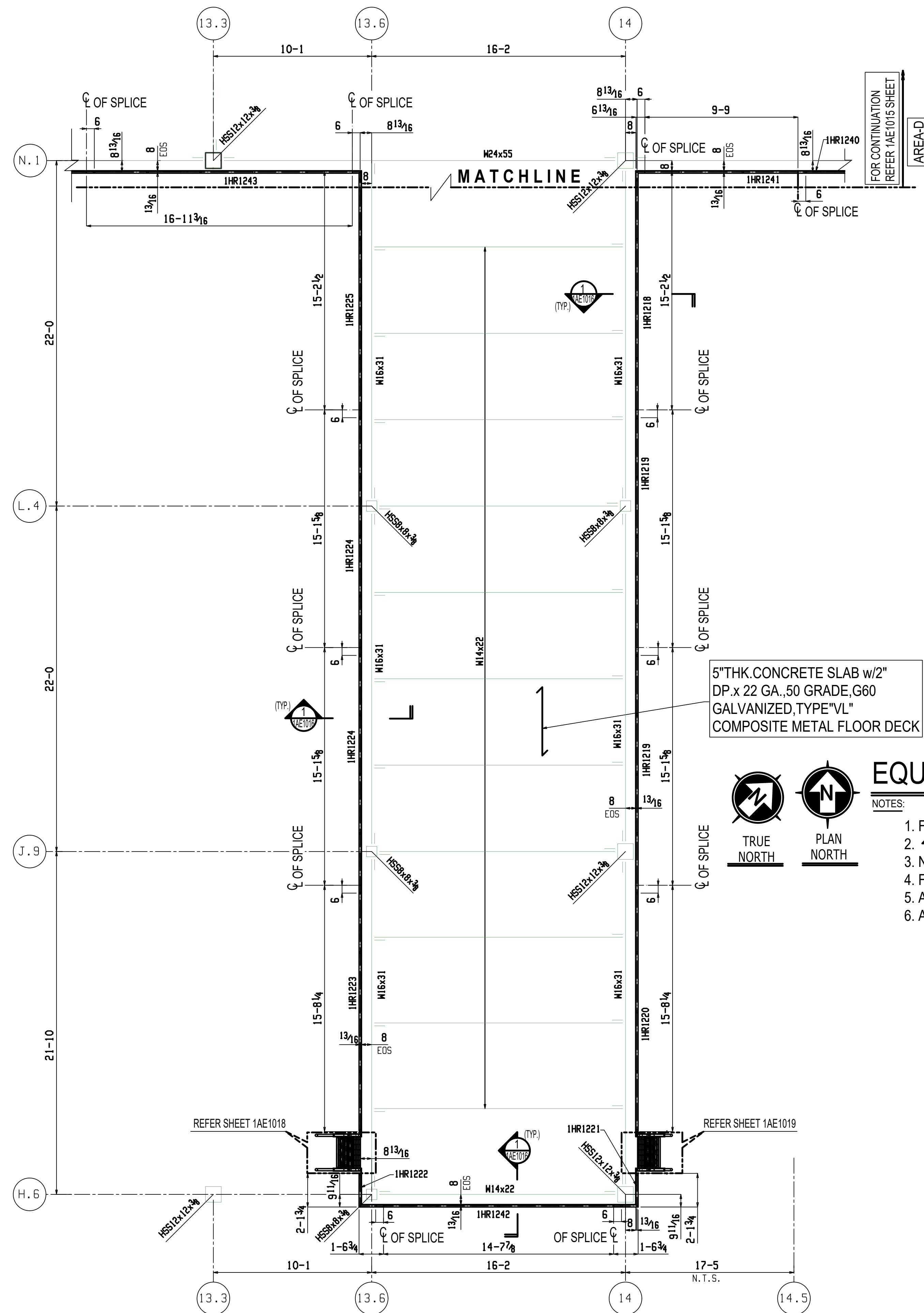




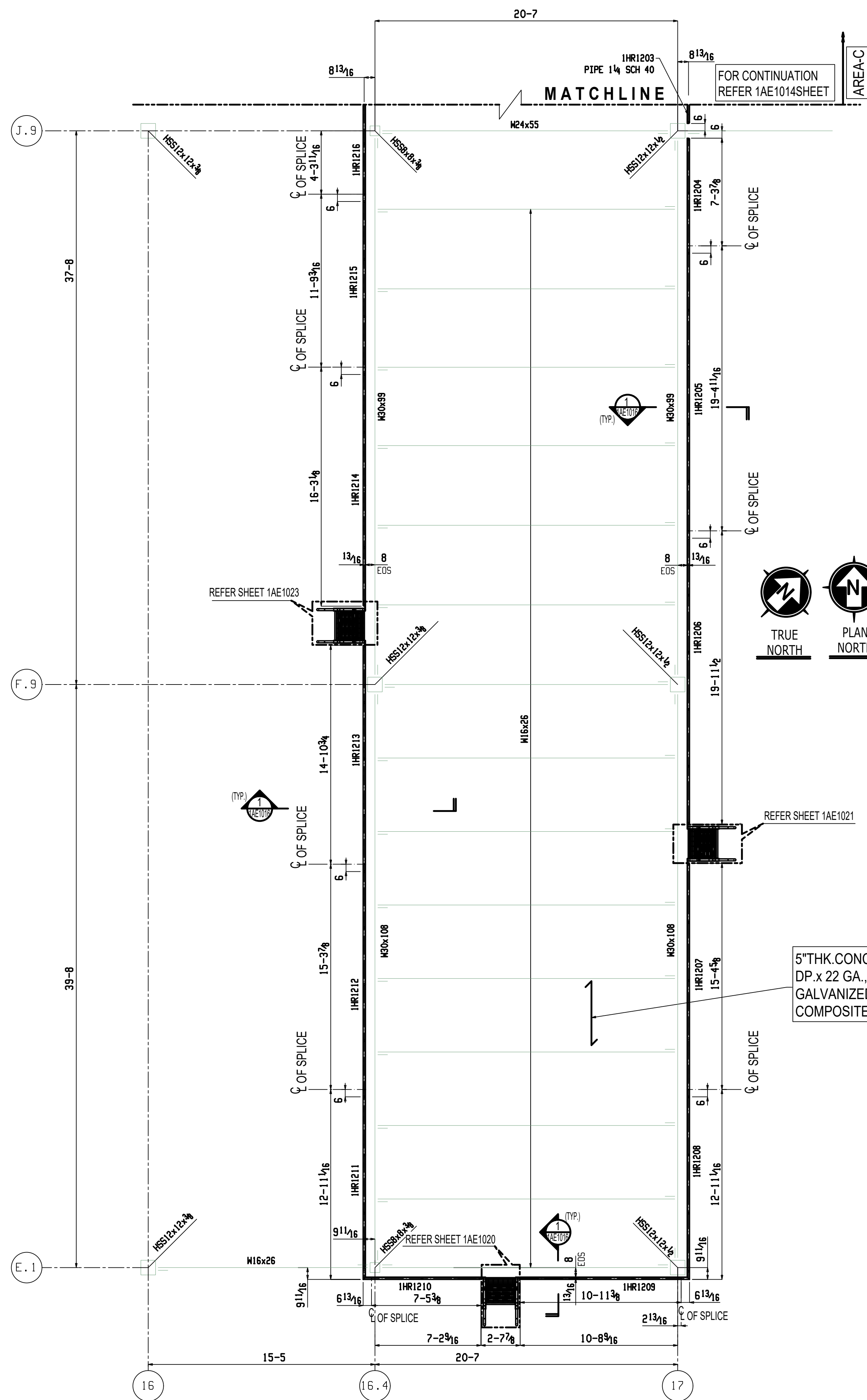
## EQUIPMENT PLATFORM HANDRAIL PLAN (AREA-A)

(DWG. REF:1/SF121)

### NOTES:

1. FOR FRAMING PLAN REFER 1AE1000 SHEET.
2. --- INDICATES DECK DIRECTION.
3. N.T.S. --- INDICATES NOT TO SCALE.
4. FOR TYPICAL HANDRAIL DETAIL REFER 1AE1016 SHEET.
5. ALL RAILS SECTION SIZE ARE 1 1/4 SCH 40 PIPE.
6. ALL POST SECTION SIZE ARE 1 1/4 SCH 80 PIPE.

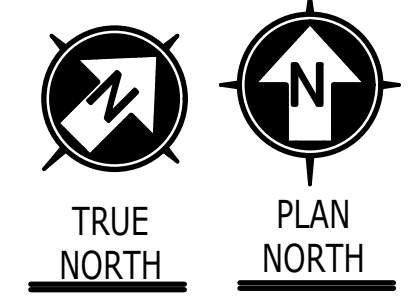




## EQUIPMENT PLATFORM HANDRAIL PLAN (AREA-B)

NOTES: (DWG. REF:1/SF122)

1. FOR FRAMING PLAN REFER 1AE1001 SHEET.
2. --- INDICATES DECK DIRECTION.
3. N.T.S. --- INDICATES NOT TO SCALE.
4. FOR TYPICAL HANDRAIL DETAIL REFER ----- SHEET.
5. ALL RAILS SECTION SIZE ARE 1 1/4 SCH 40 PIPE.
6. ALL POST SECTION SIZE ARE 1 1/4 SCH 80 PIPE.



5"THK. CONCRETE SLAB w/2"  
DP x 22 GA., 50 GRADE, G60  
GALVANIZED, TYPE "VL"  
COMPOSITE METAL FLOOR DECK

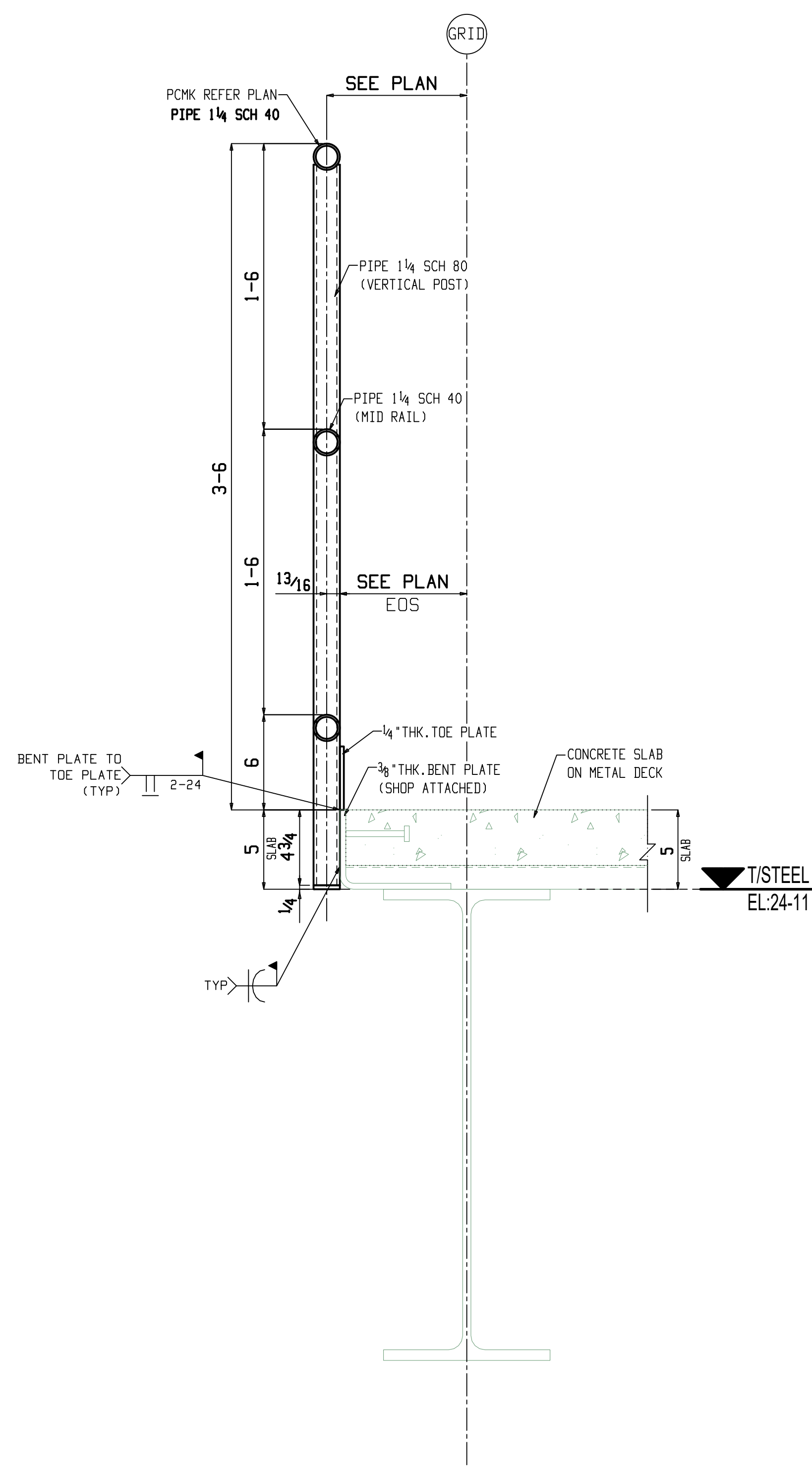




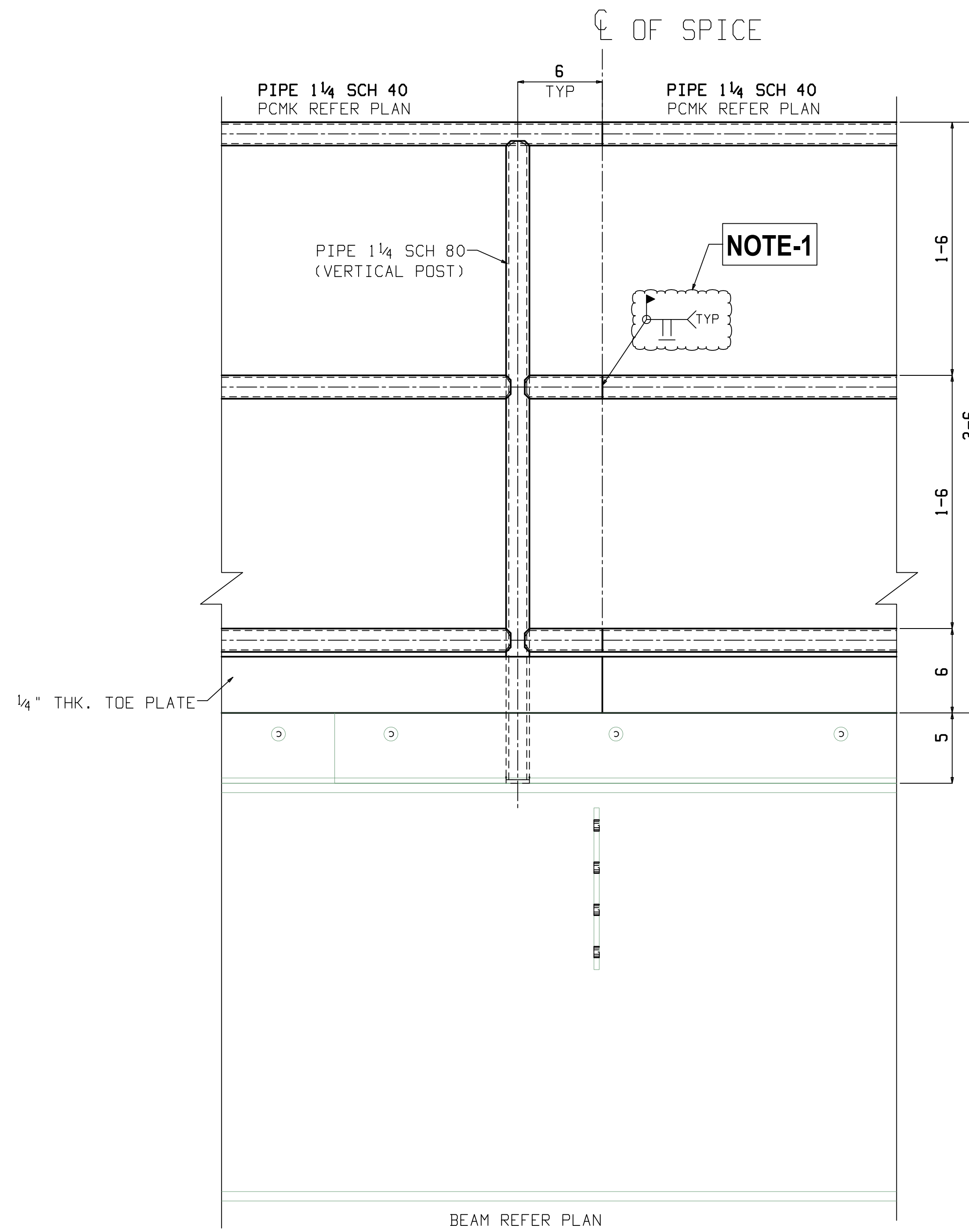








1 SECTION VIEW  
1AE1016 (REF:J/B-504)

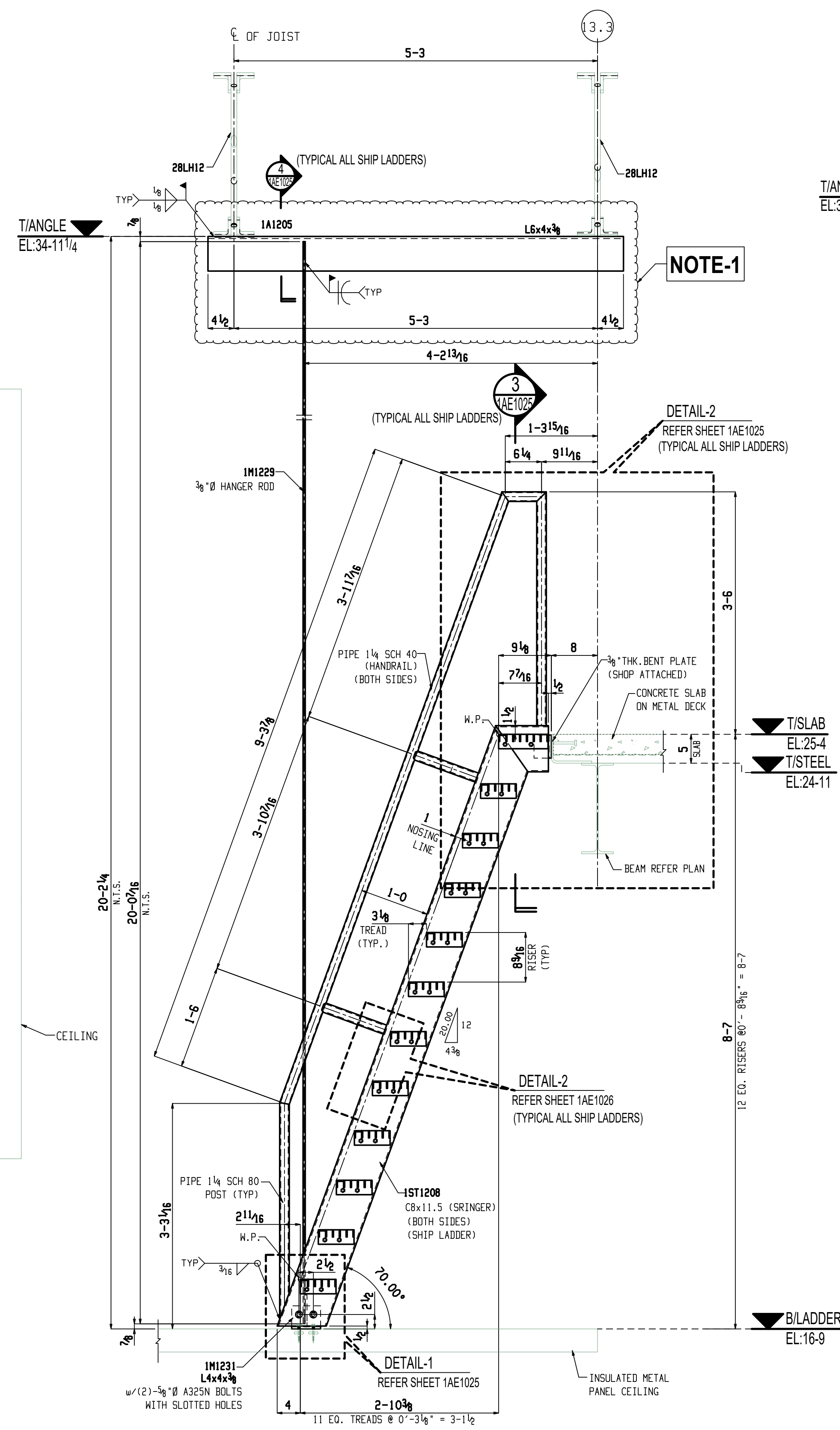
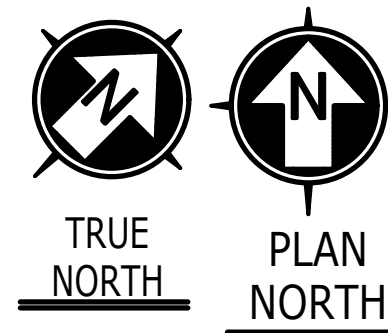


TYPICAL HANDRAIL  
SPICE CONNECTION DETAIL



# SHIPS LADDER FRAMING PLAN

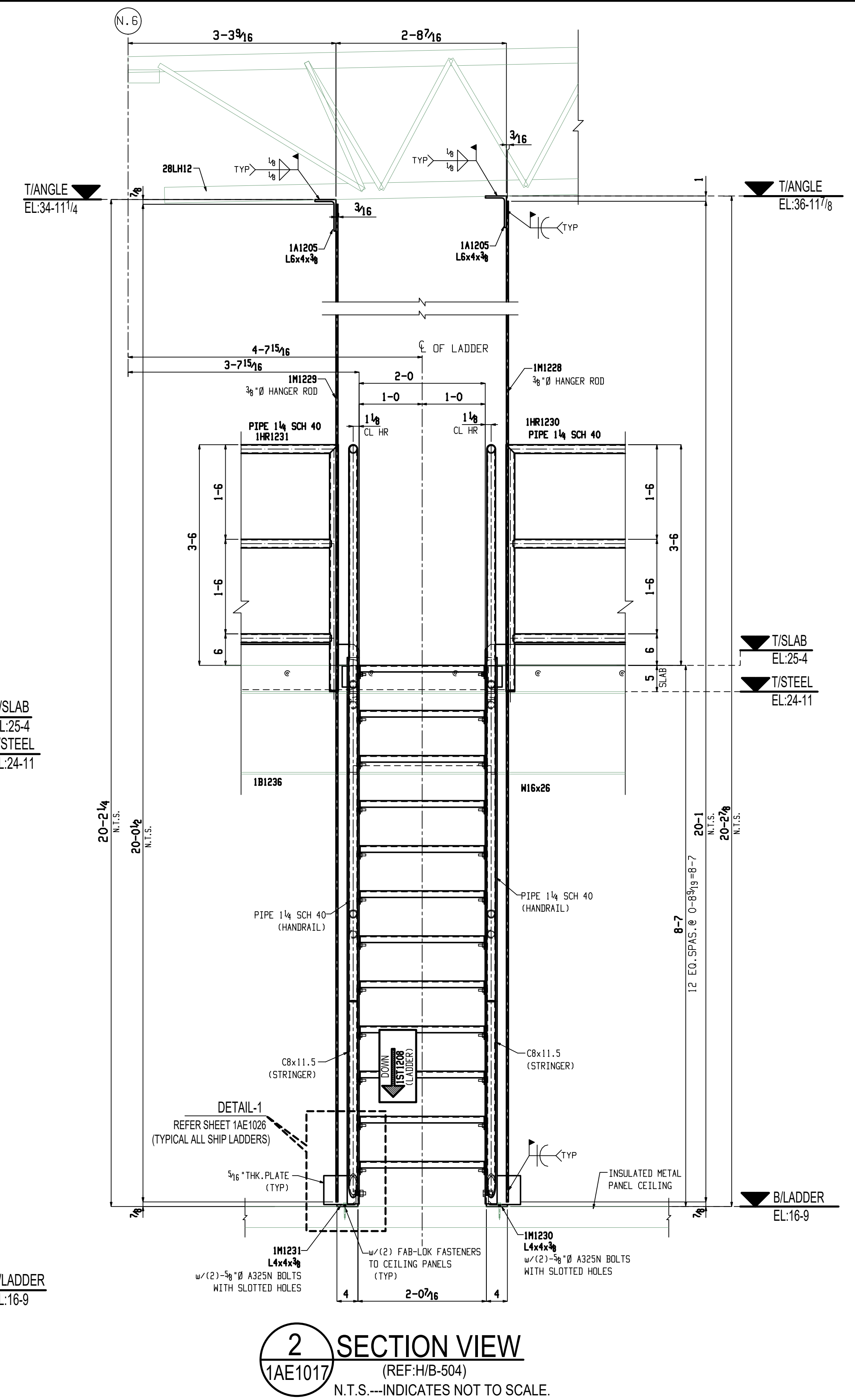
NOTES: (DWG. REF:11/B-502)



1 SECTION VIEW

17) (REF:H/B-504)

N.T.S.---INDICATES NOT TO SCALE.

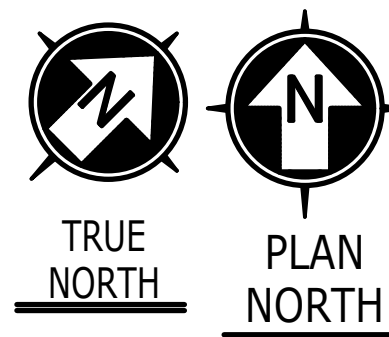
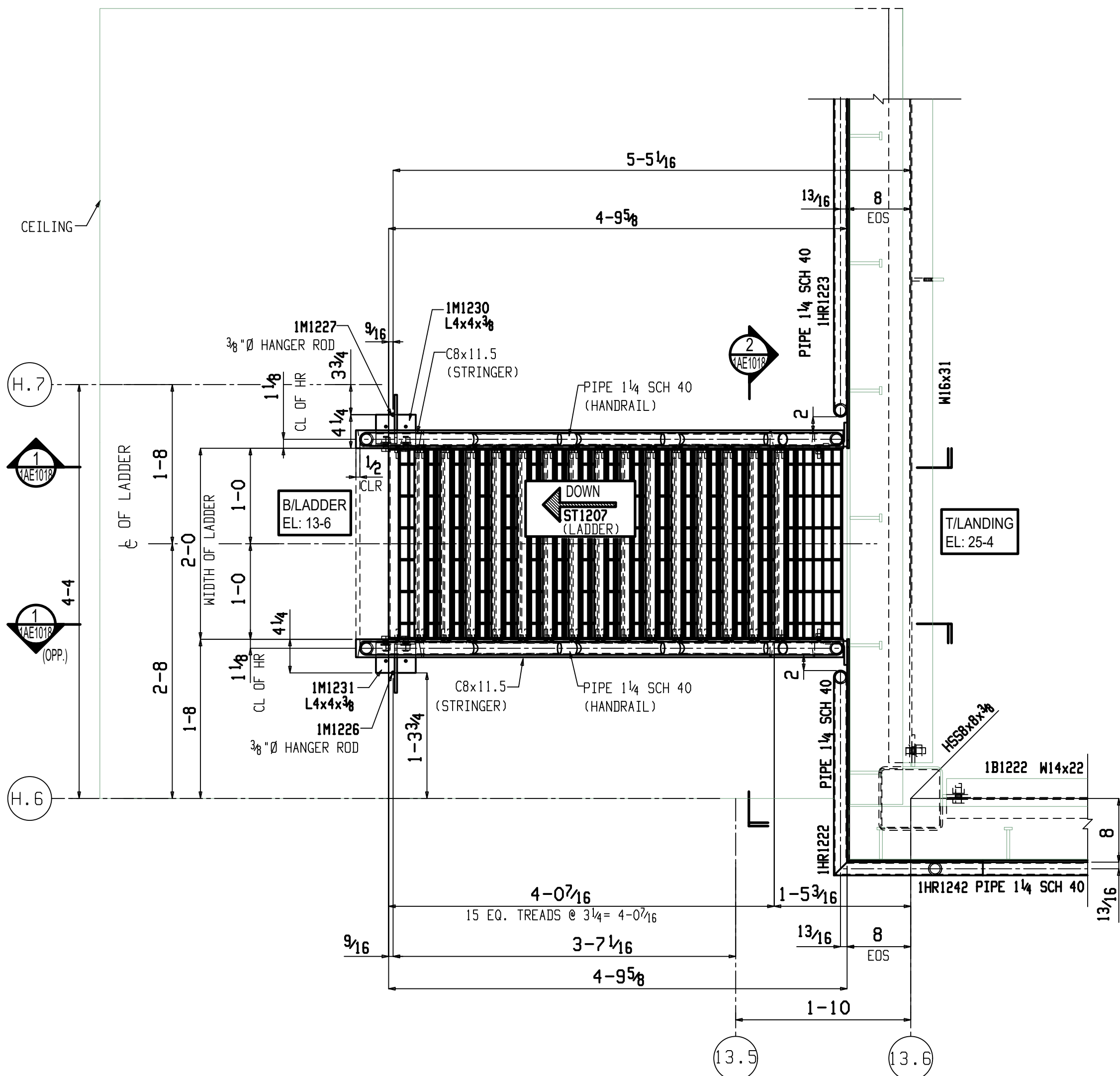


2 SECTION VIEW

(REF:H/B-504)

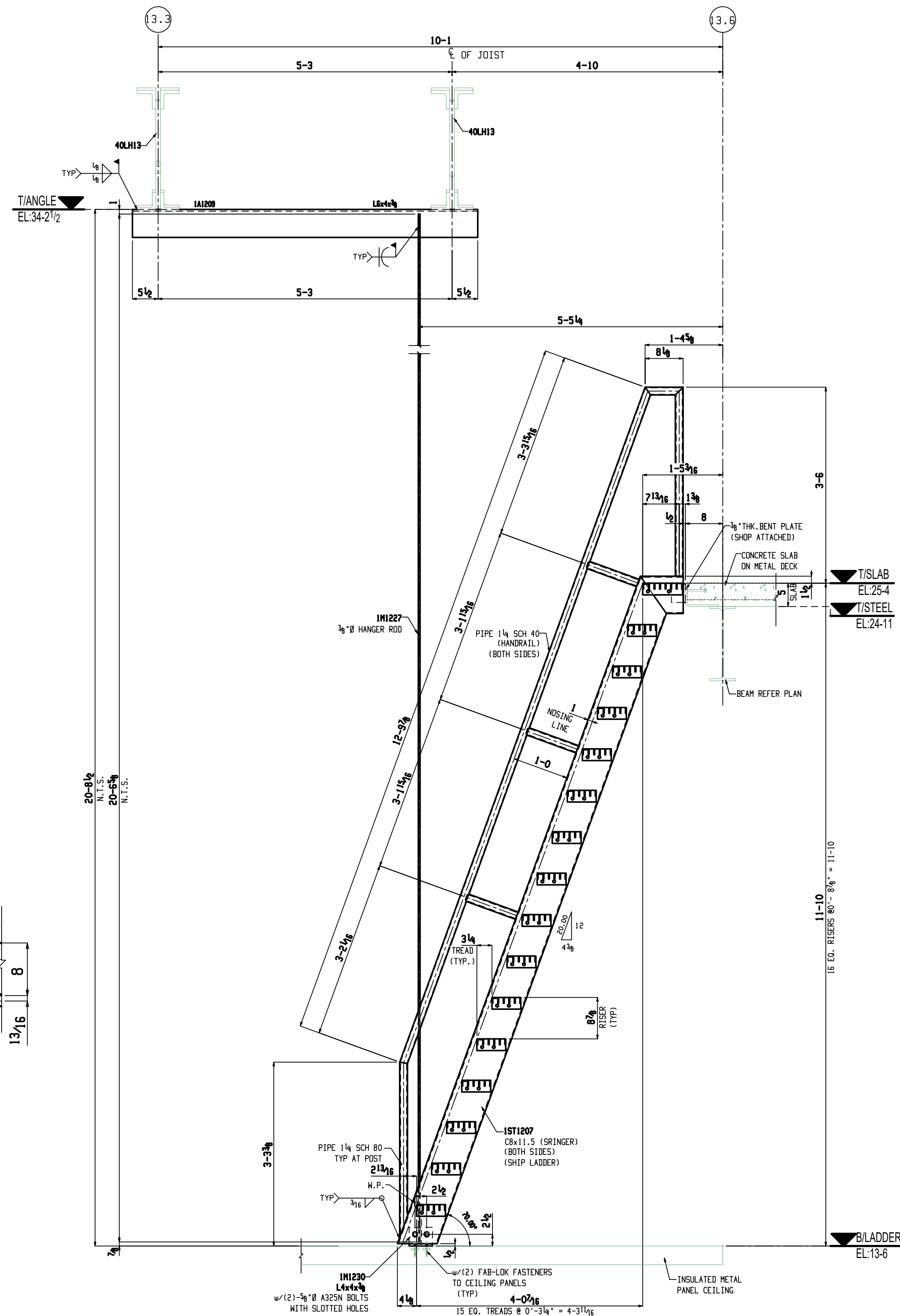
N.T.S.---INDICATES NOT TO SCALE.



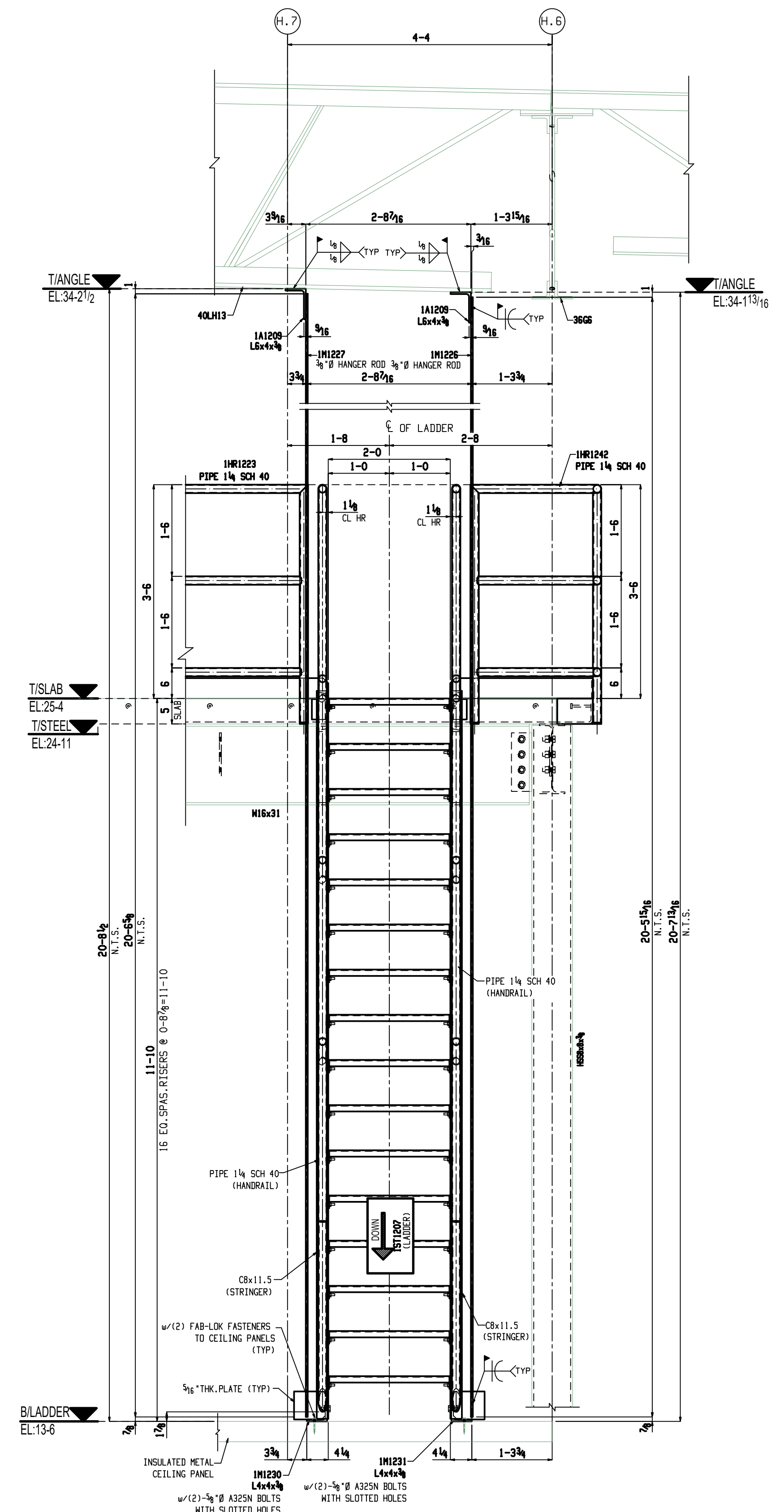


## SHIPS LADDER FRAMING PLAN

NOTES: (DWG. REF:12/B-502)



1 SECTION VIEW  
(REF:H/B-504)  
N.T.S.—INDICATES NOT TO SCALE.

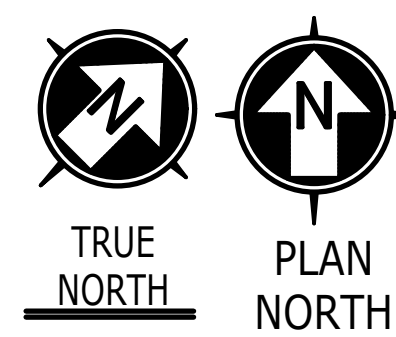


2 SECTION VIEW  
(REF:H/B-504)  
N.T.S.—INDICATES NOT TO SCALE.







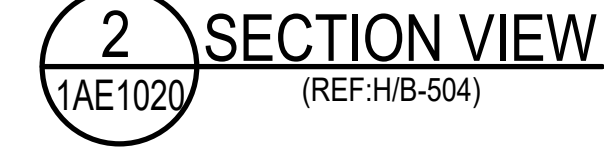


---

---

NOTES:

(DWG. REF:14/B-502)



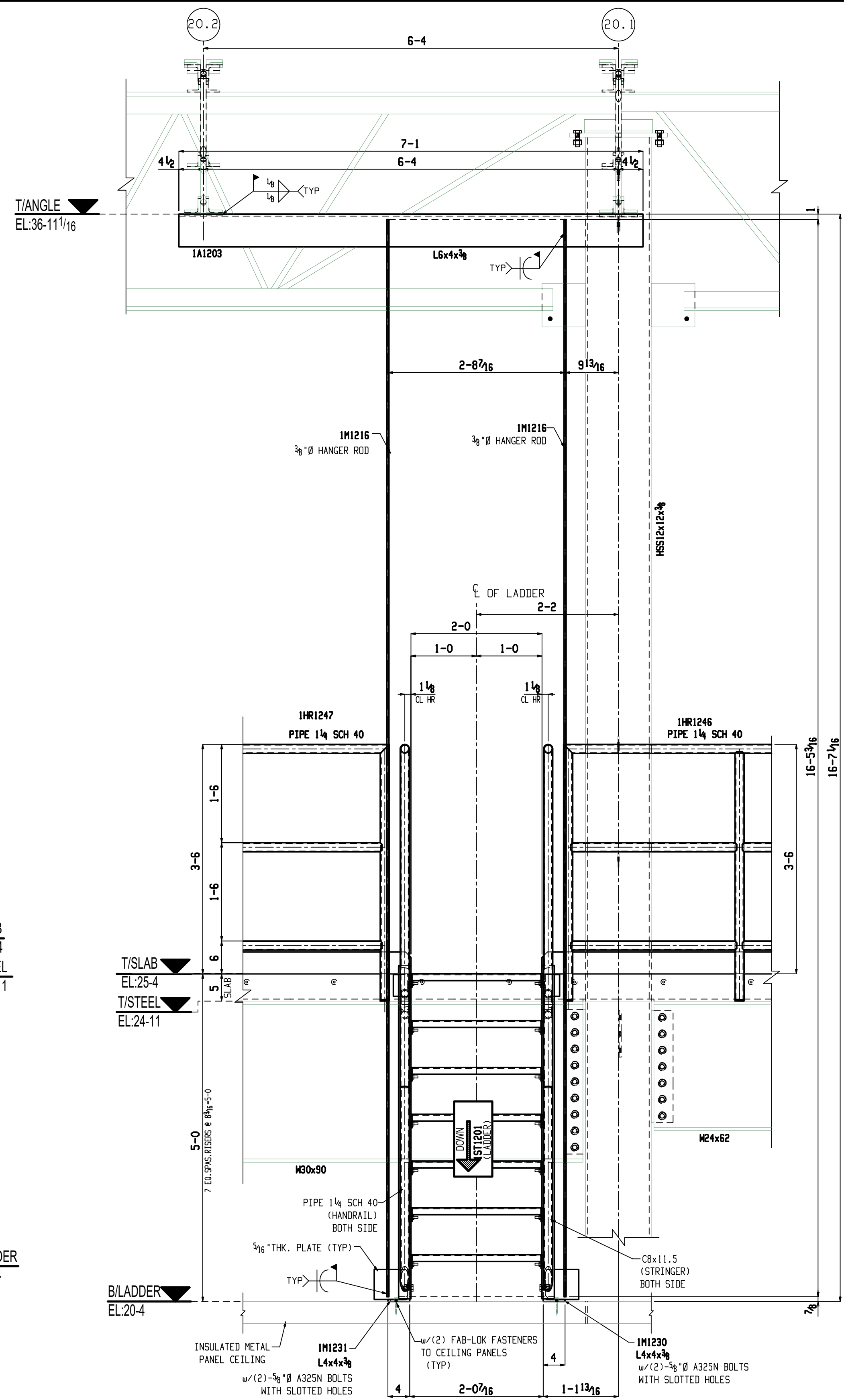
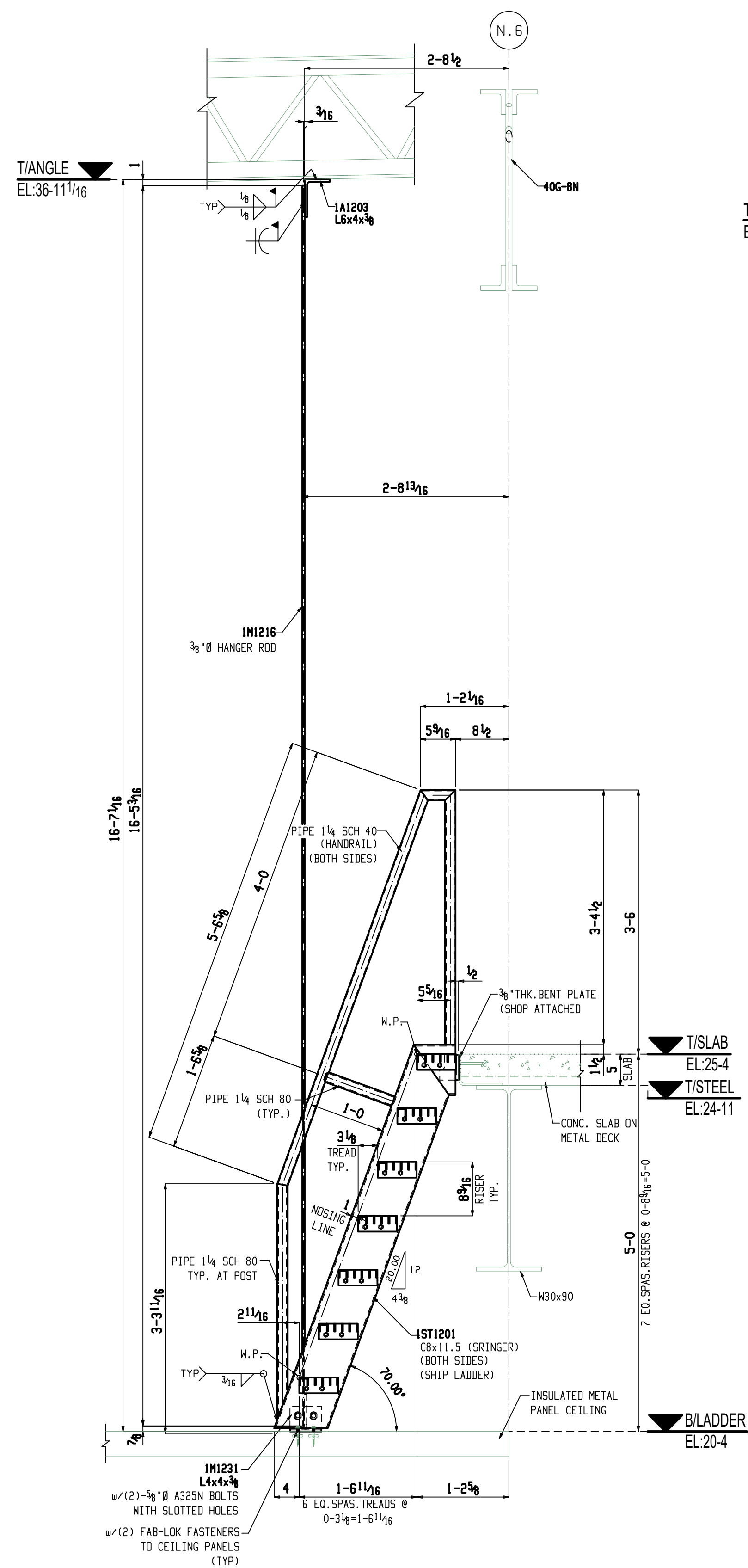
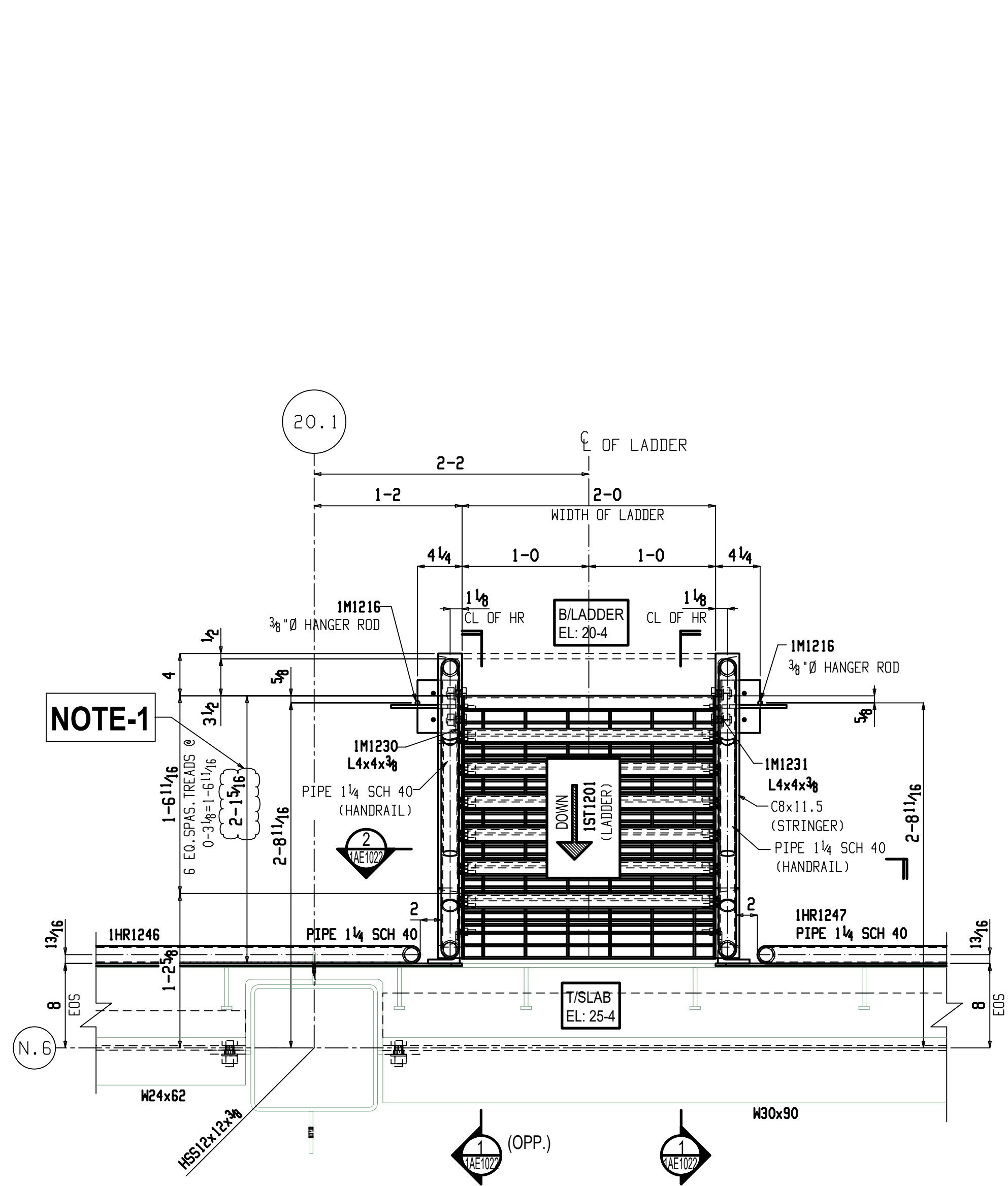




NOTES: (DWG. REF:15/B-502)



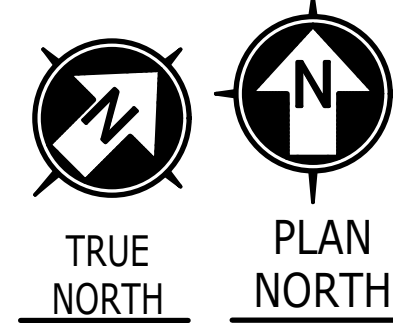




1 SECTION VIEW  
1AE1022 (REF: H/B-504)

2 SECTION VIEW  
1AE1022 (REF: H/B-504)

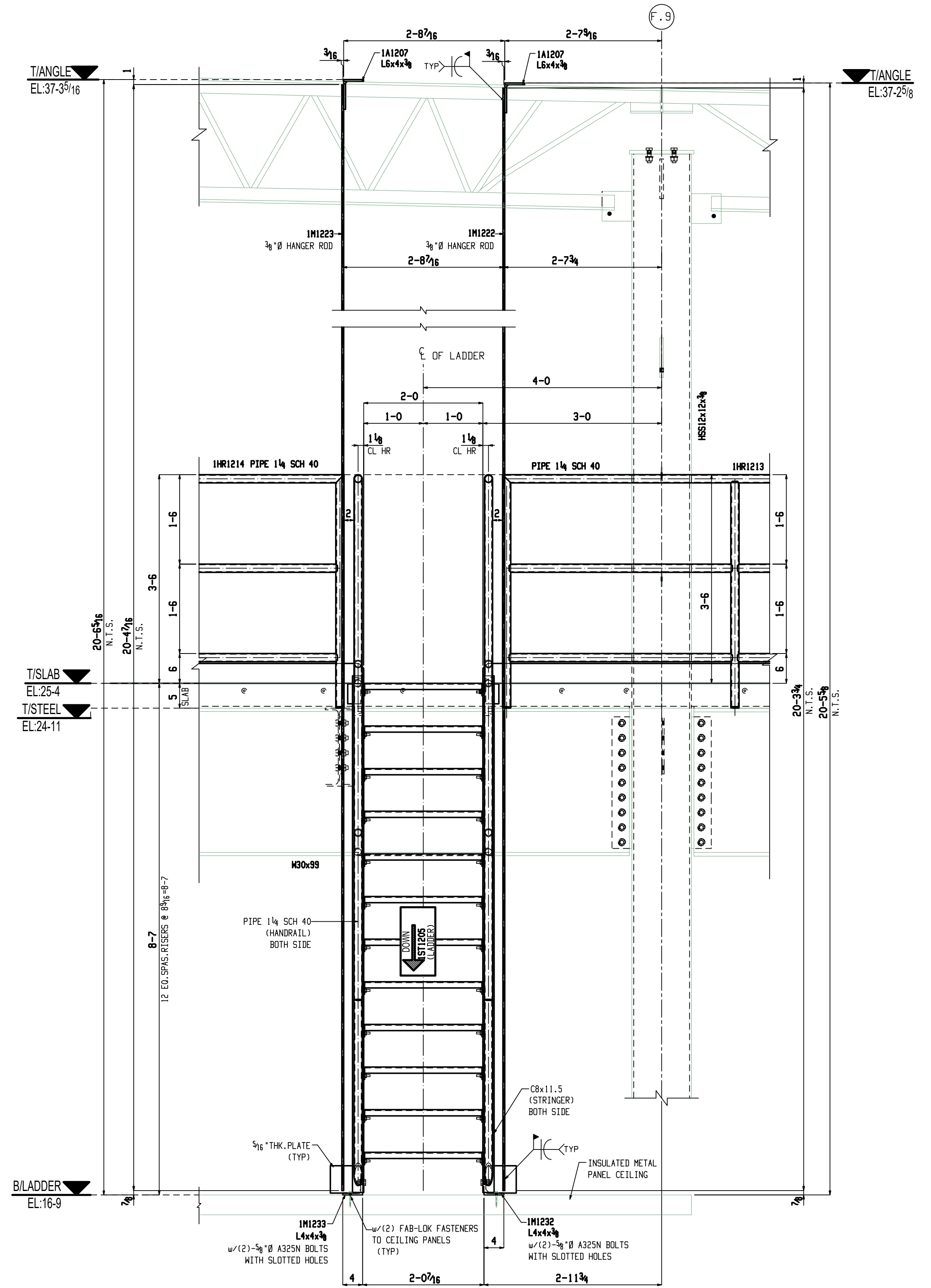
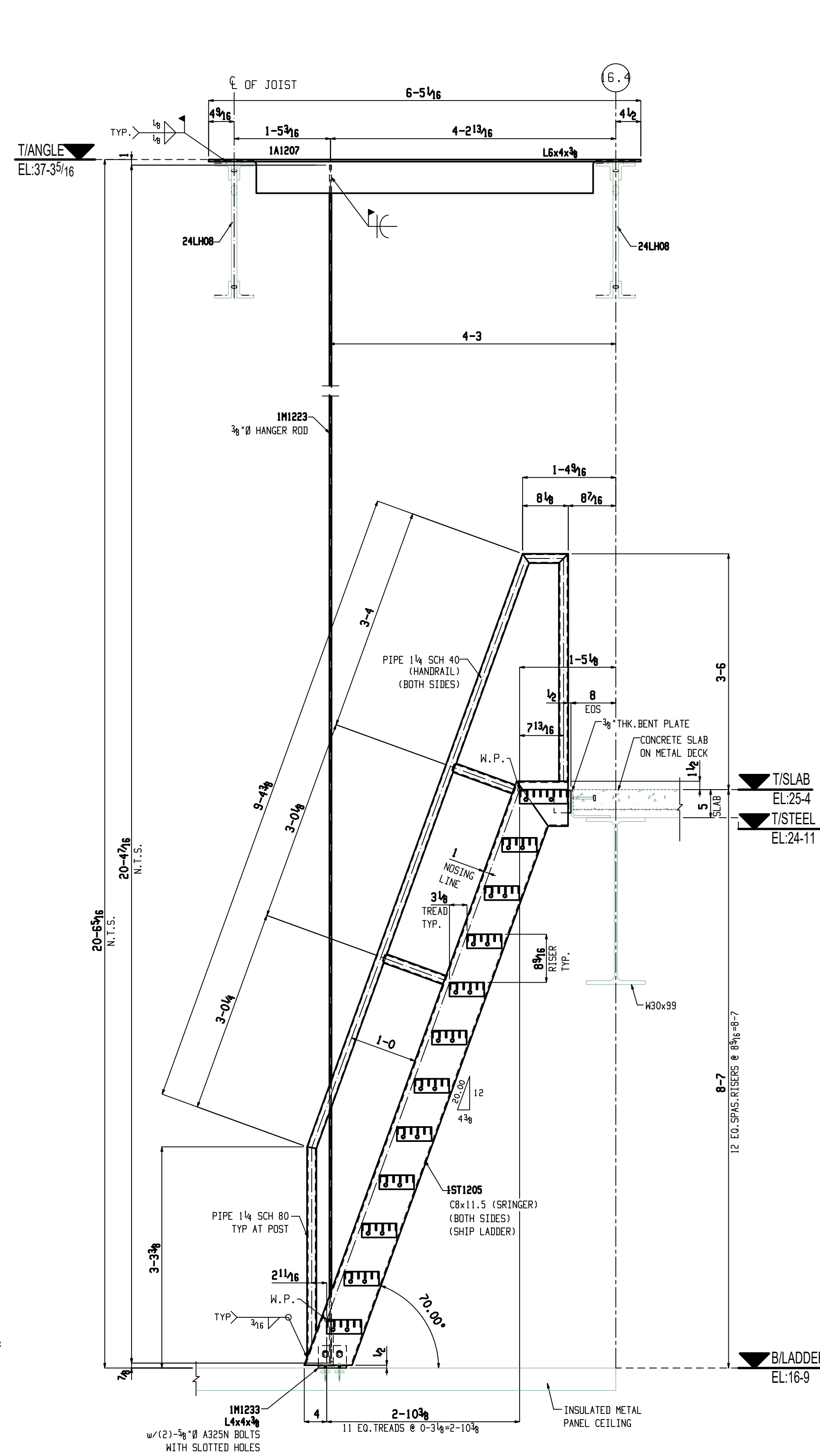
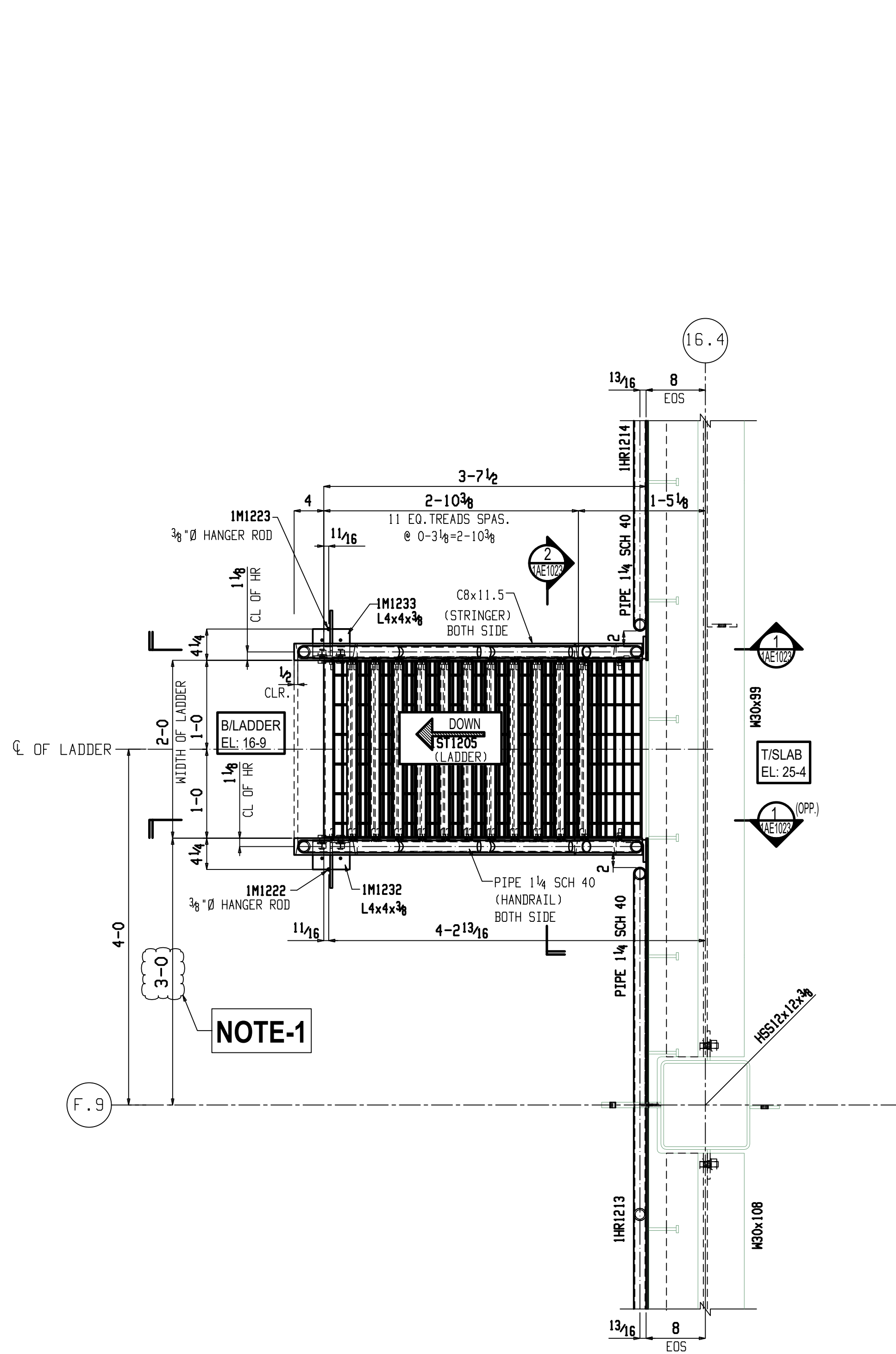
NOTE-1



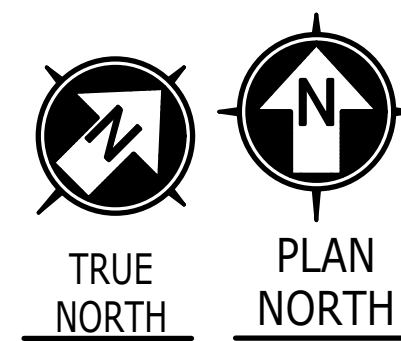
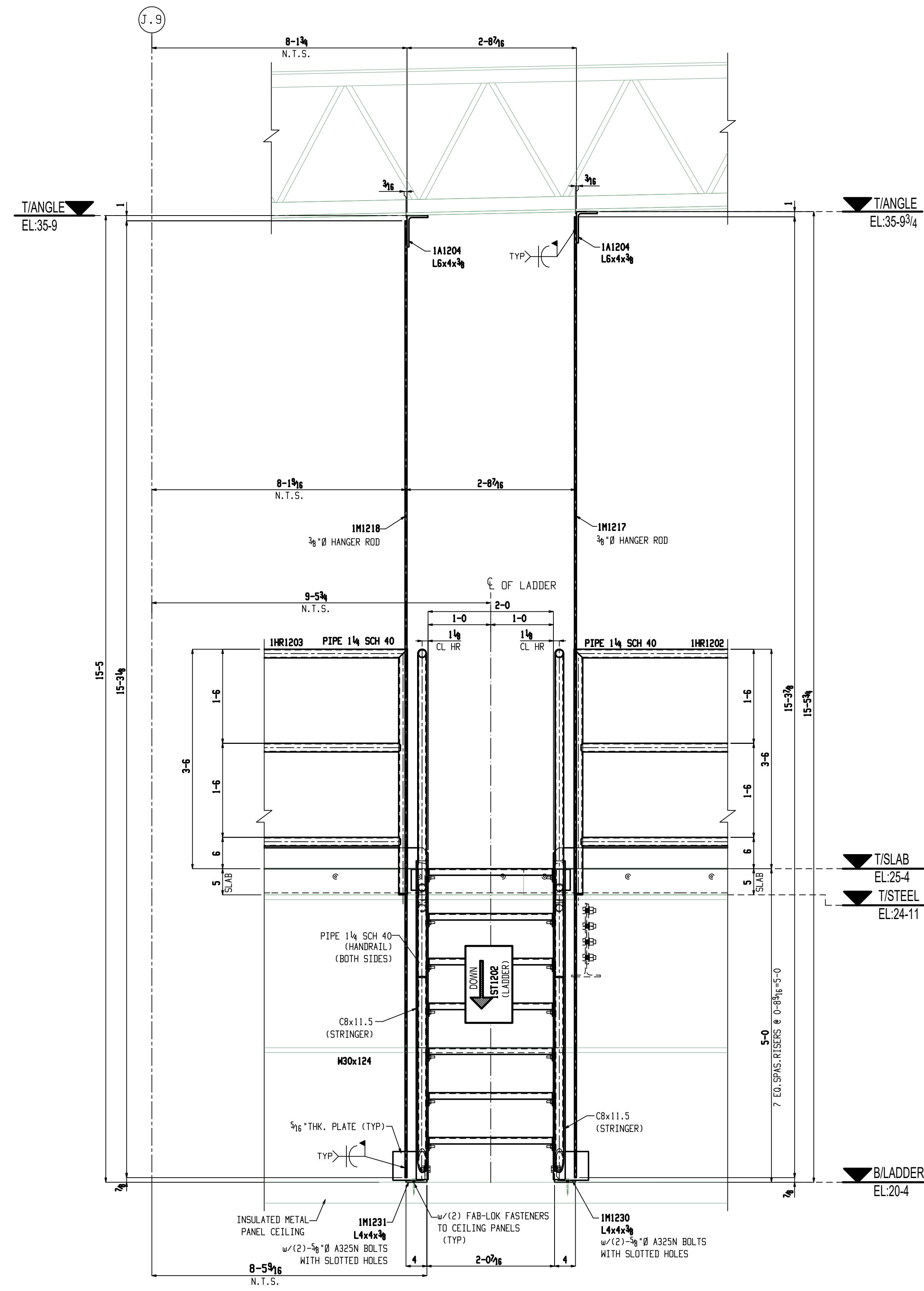
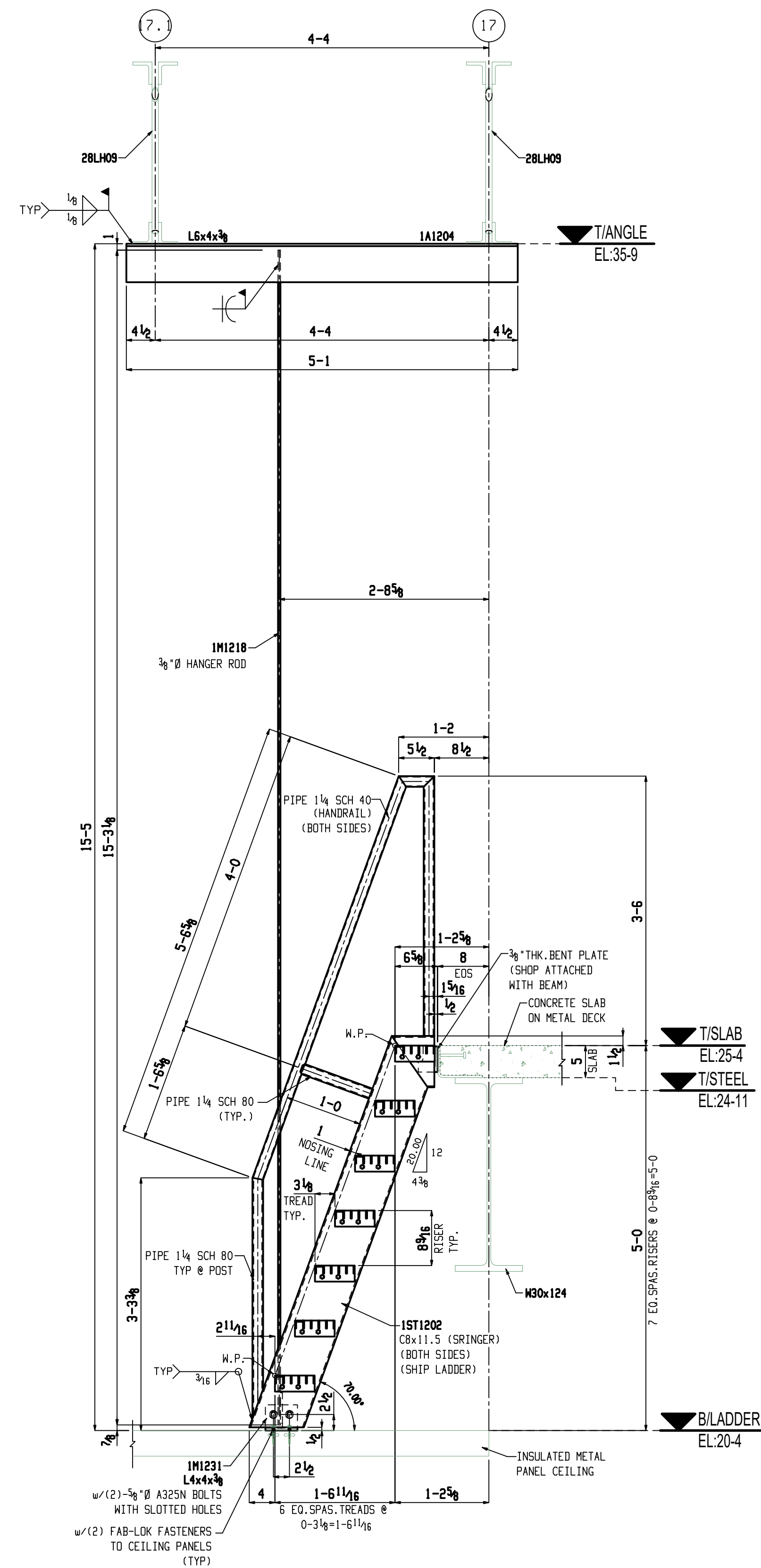
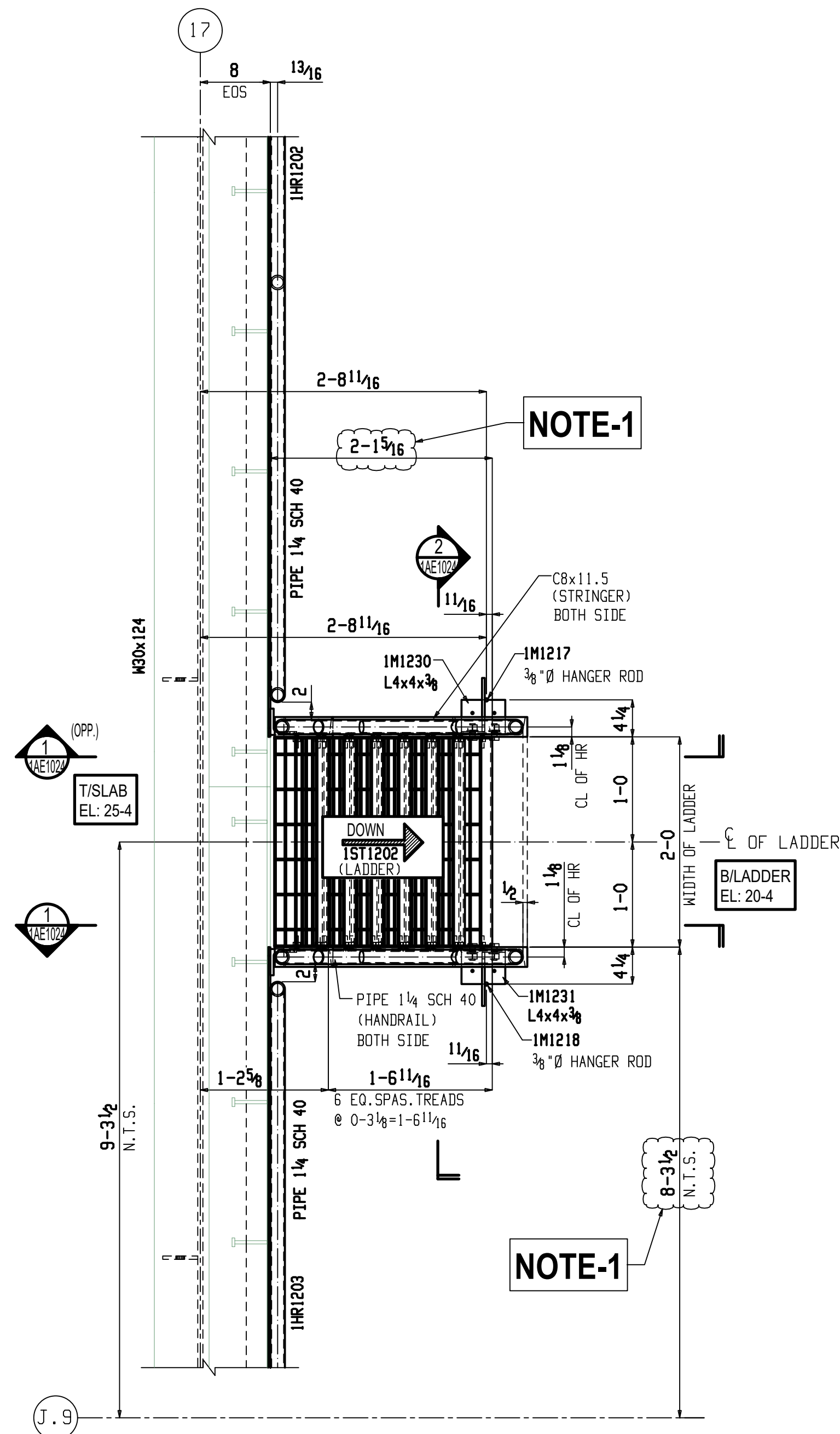
# SHIPS LADDER FRAMING PLAN

NOTES: (DWG. REF: 16/B-502)









# SHIPS LADDER FRAMING PLAN

NOTES: (DWG. REF:18/B-502)

N.T.S.--INDICATES NOT TO SCALE.

## 1 SECTION VIEW

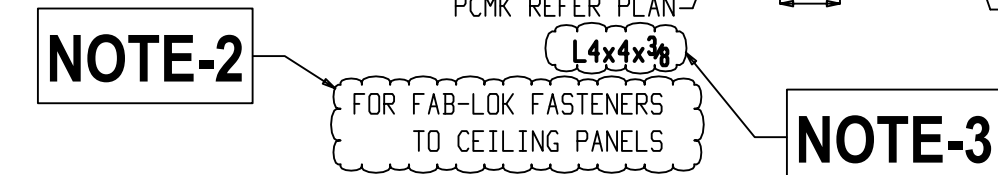
(REF:H/B-504)

## 2 SECTION VIEW

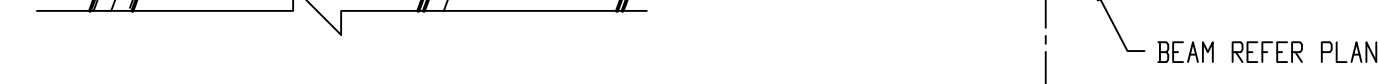
(REF:H/B-504)

N.T.S.--INDICATES NOT TO SCALE.





1 DETAIL VIEW  
1AE1025



2 DETAIL VIEW  
1AE1025

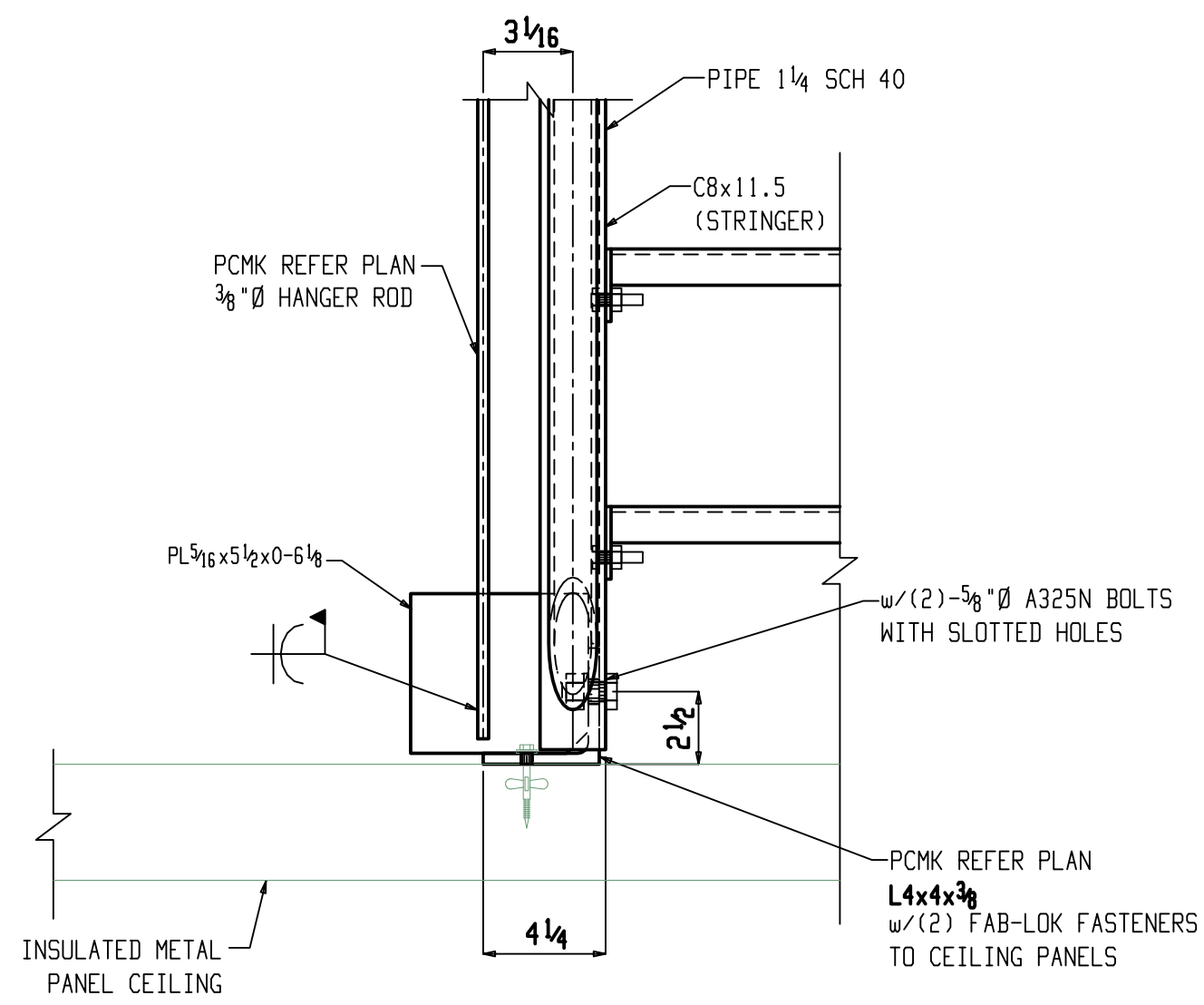


3 SECTION VIEW  
1AE1025

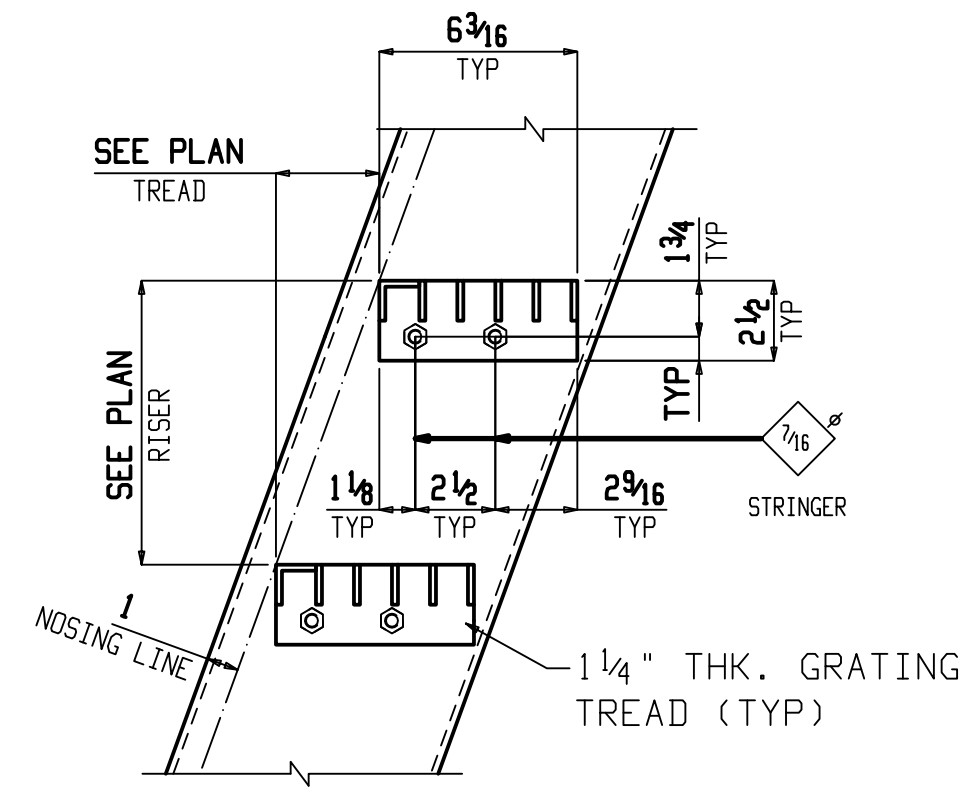


4 SECTION VIEW  
1AE1025



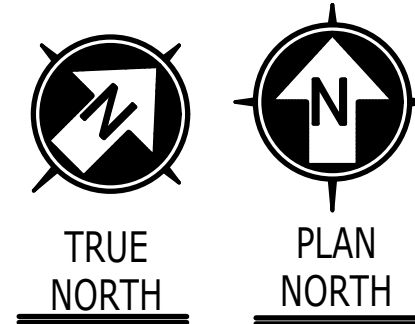
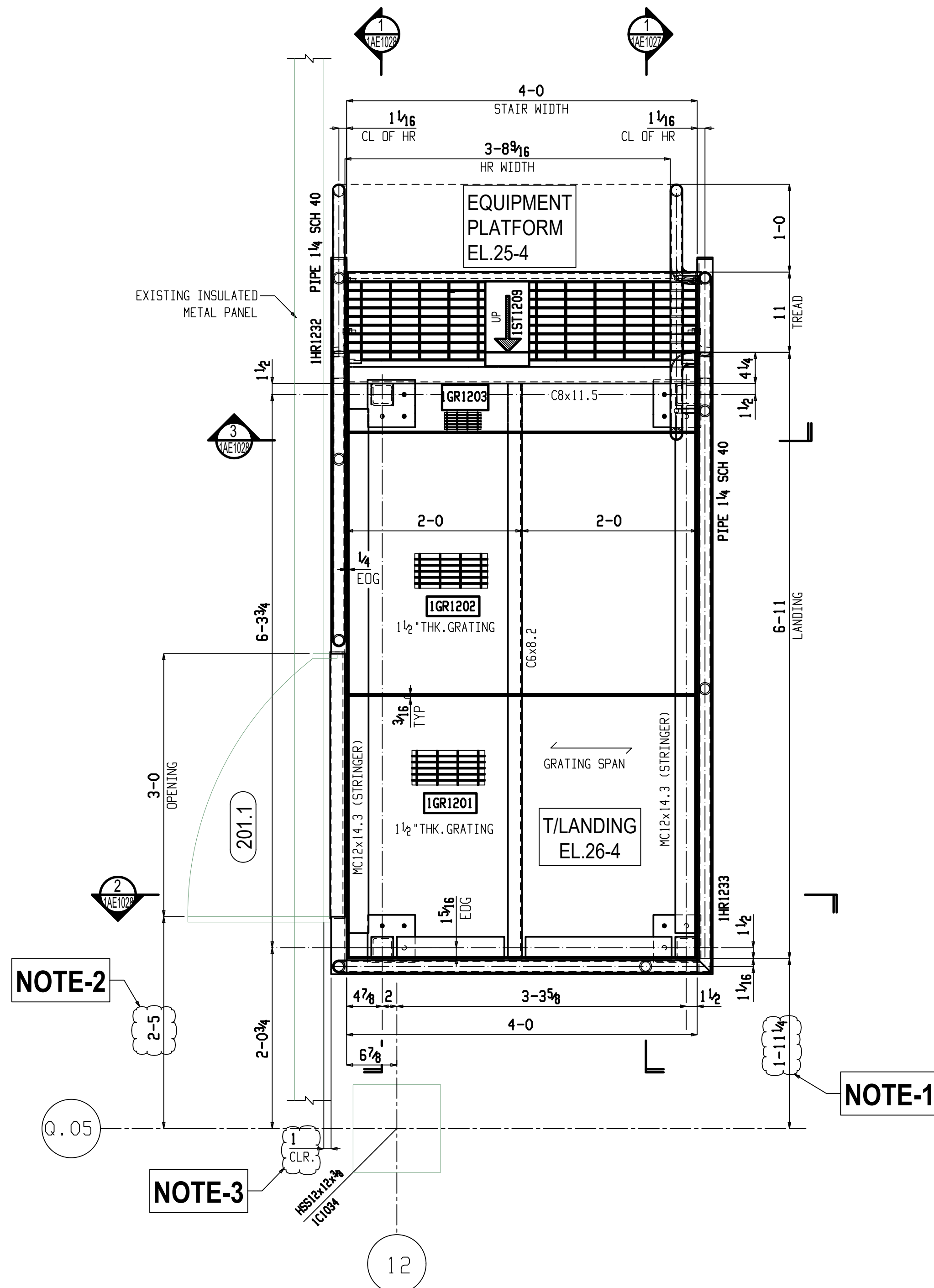


**1** **DETAIL VIEW**  
1AE1026 TYPICAL HANGER ROD CONNECTION DETAIL



**2** **DETAIL VIEW**  
1AE1026 TYPICAL GRATING TREAD DETAIL.



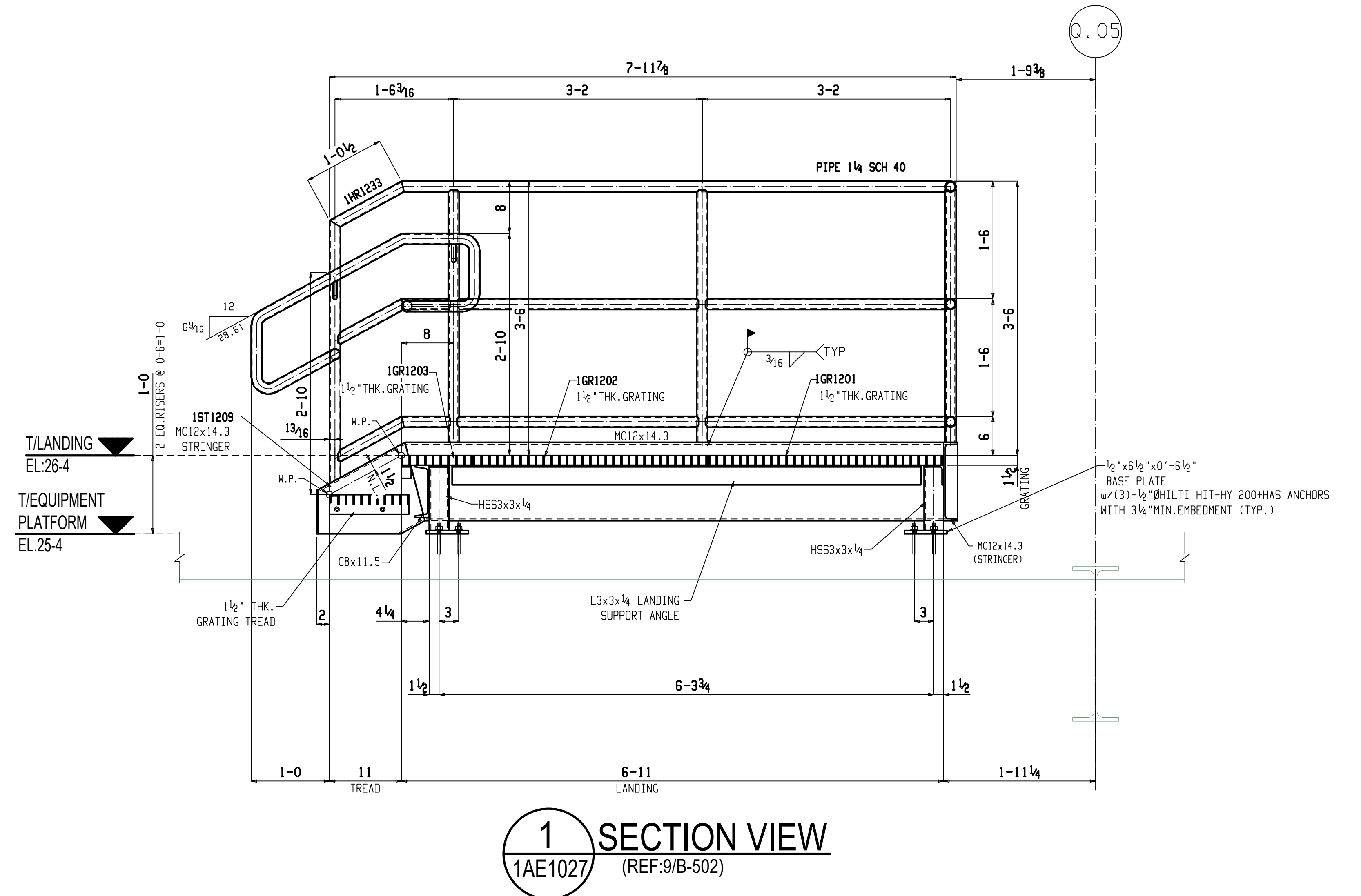


# EQUIPMENT PLATFORM CONNECTOR STAIR FRAMING PLAN

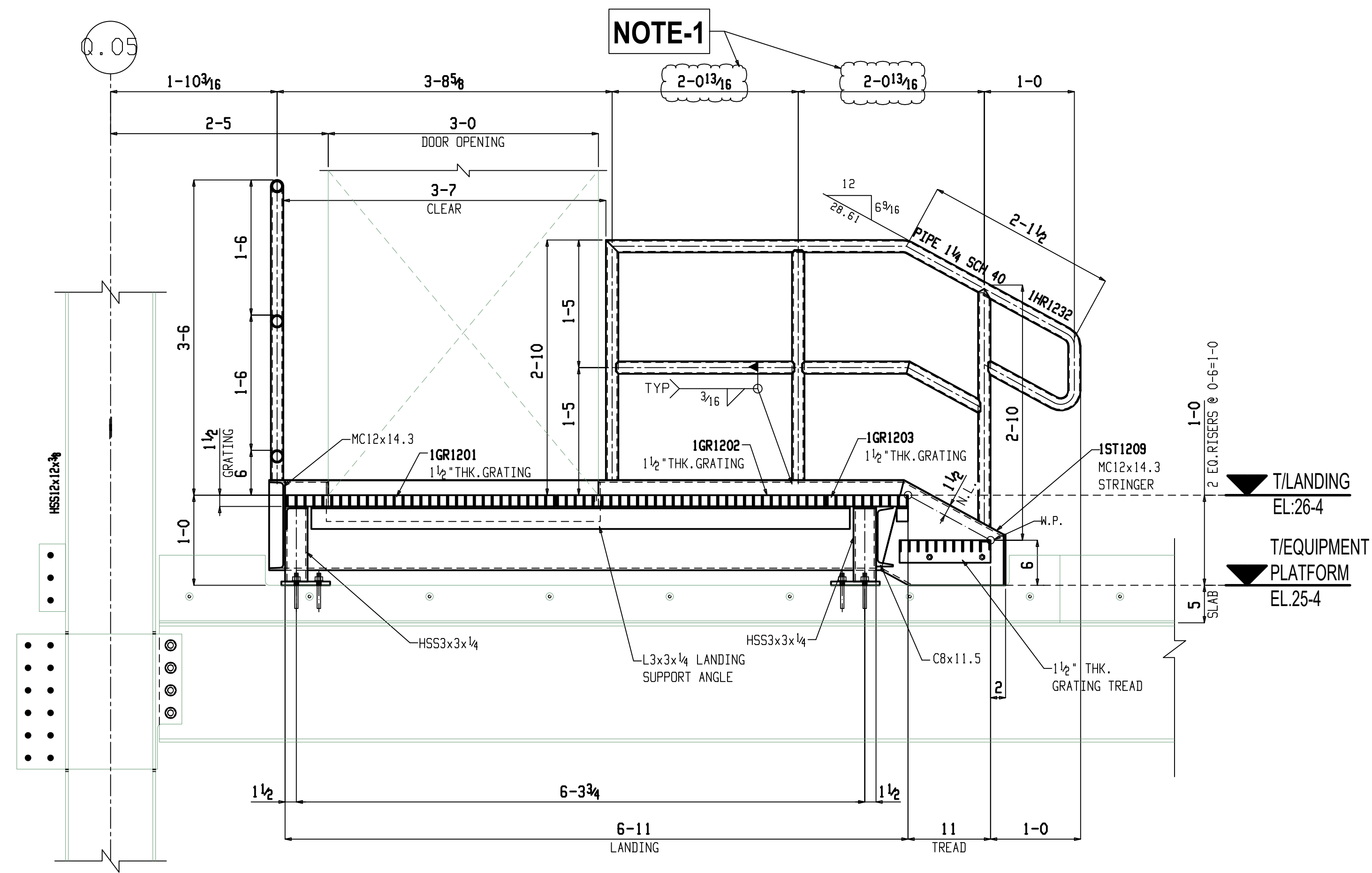
NOTES:

1. --- INDICATES 1 1/2" THK. GRATING SPAN.

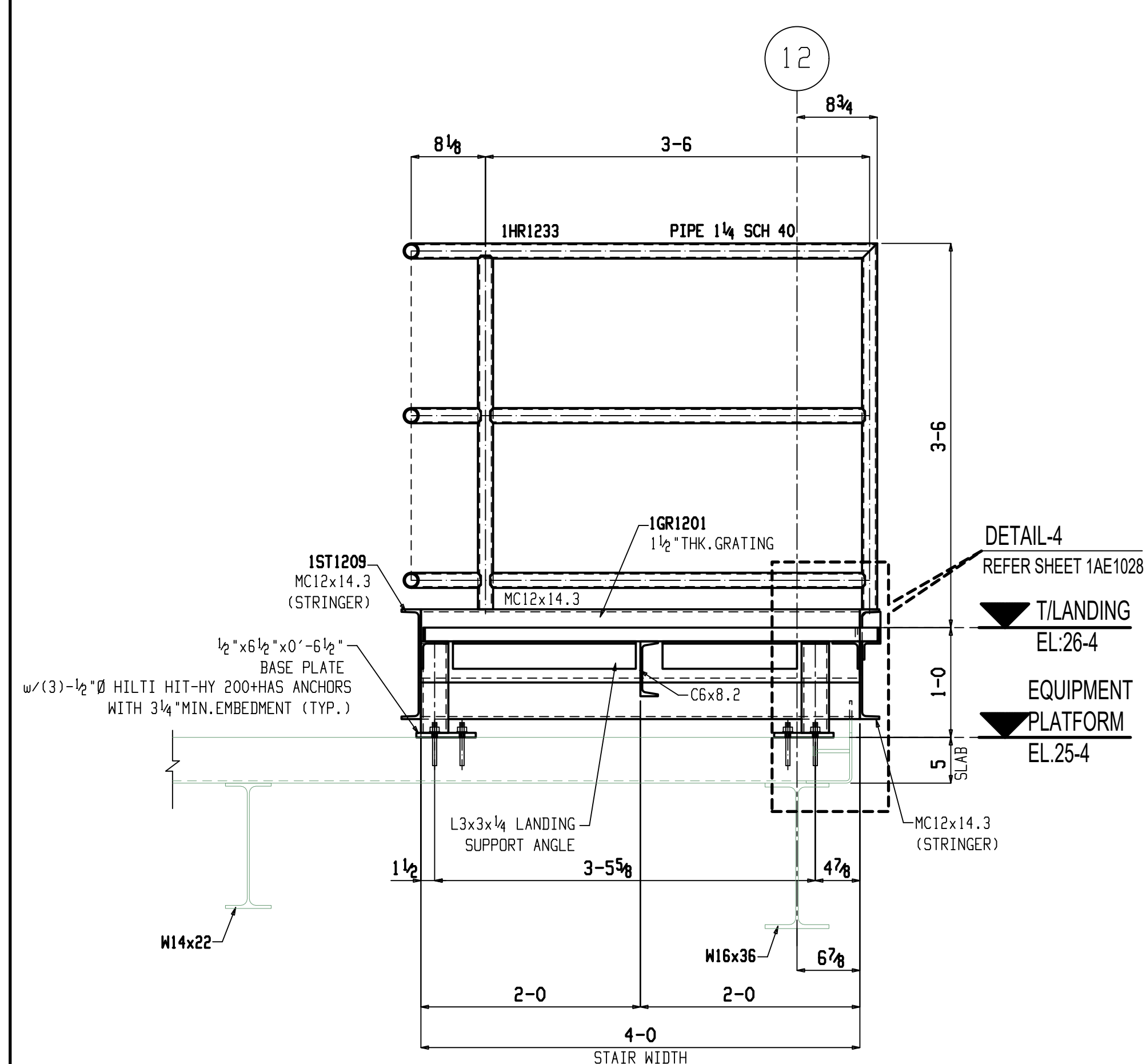
(DWG. REF: 8/B-502)







**1 SECTION VIEW**  
1AE1028 (REF:9/B-502)

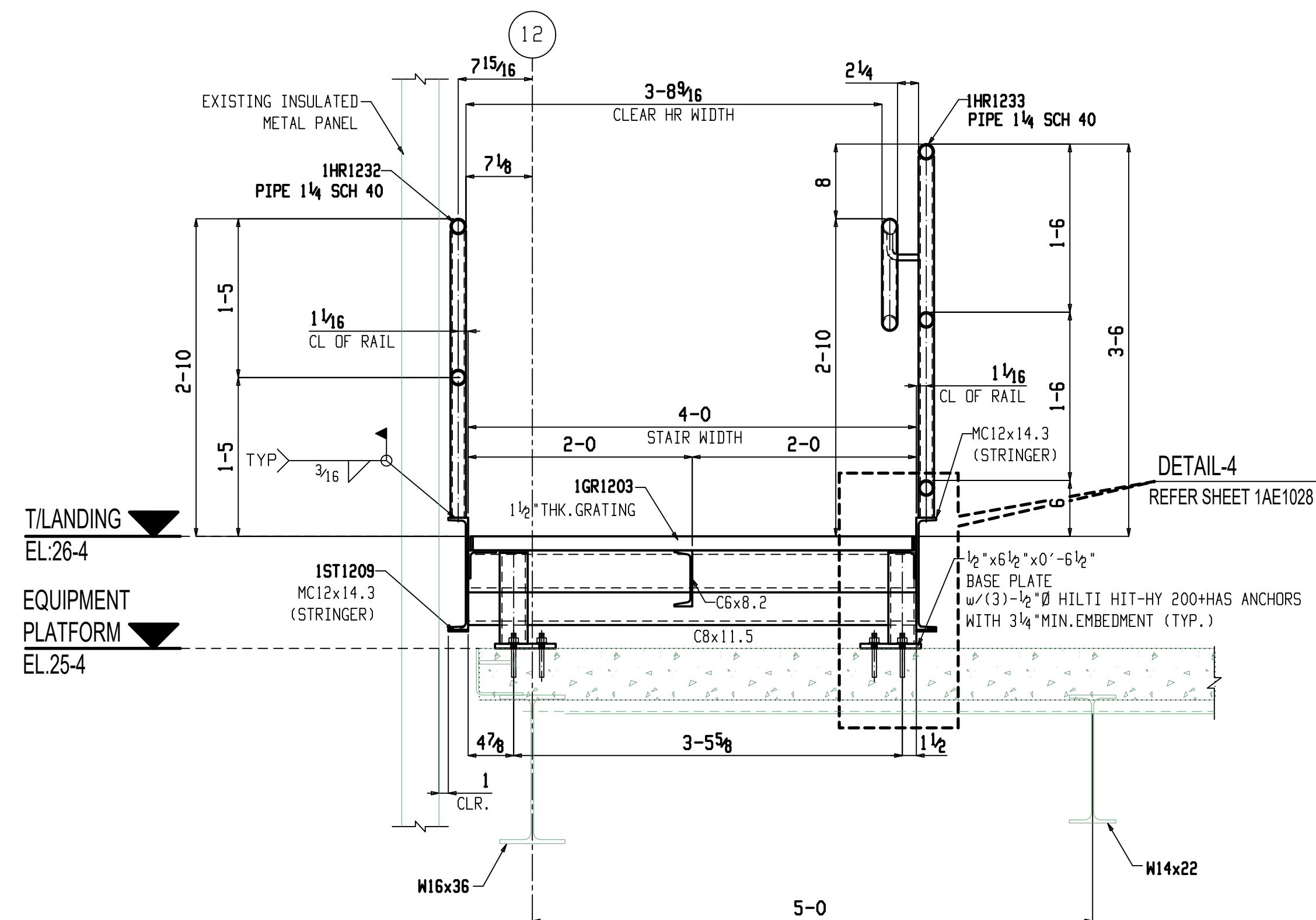


**2 SECTION VIEW**  
1AE1028

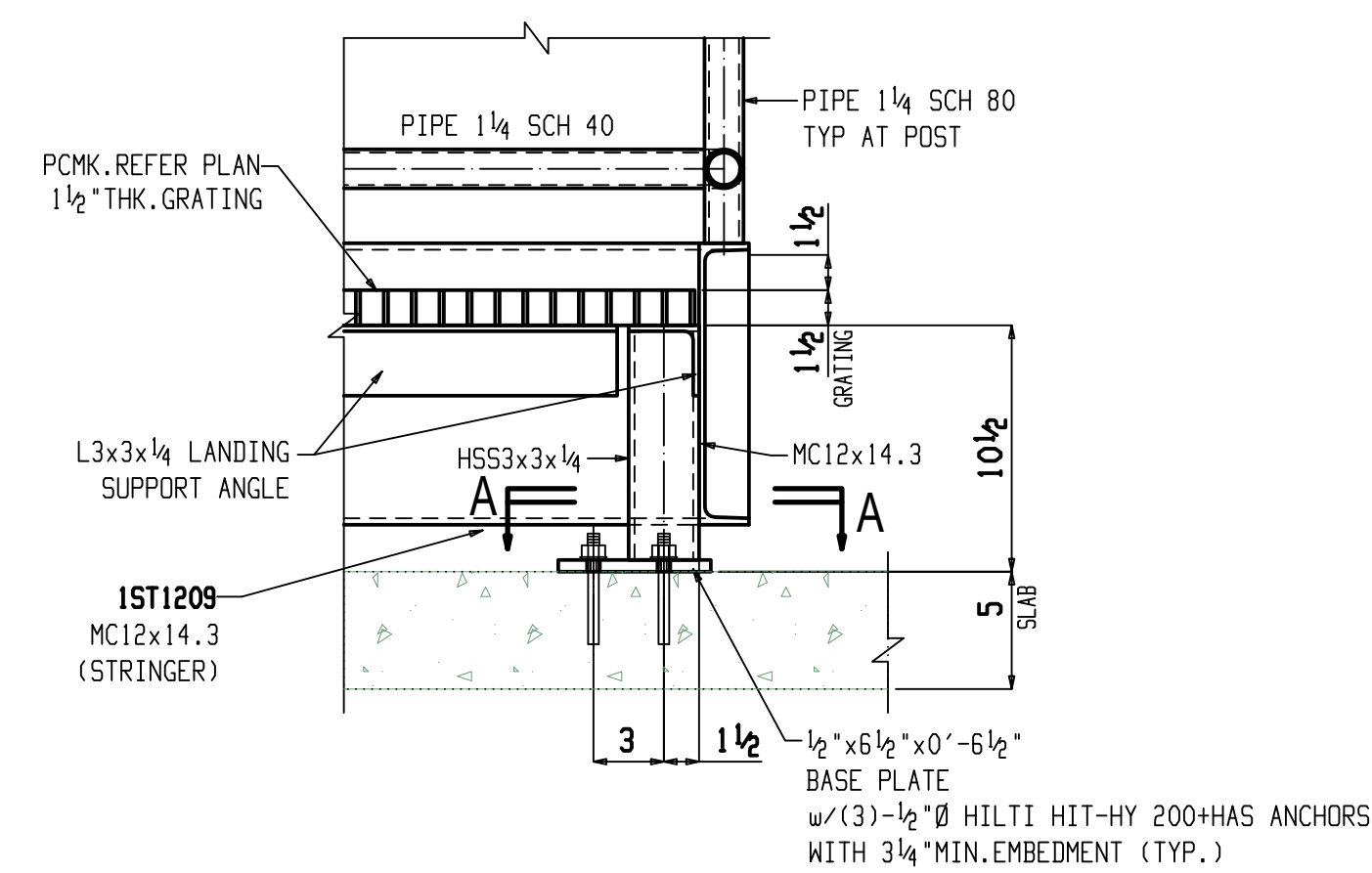


## TYPICAL GRATING FIELD WELD CONNECTION DETAIL

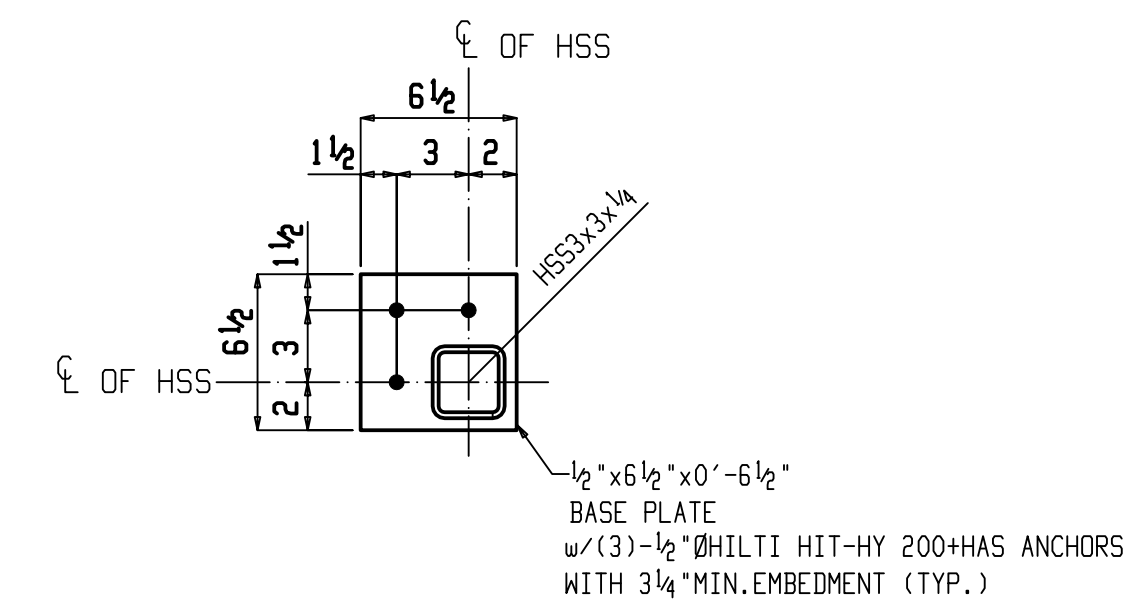
NOTE:  
FIELD- WELD GRATING TO STEEL w/ 1/8" WELD AT  
EVERY SIXTH BEARING BAR ALONG SUPPORT  
(MIN. OF 04 LOCATIONS PER PANEL.)



**3 SECTION VIEW**  
1AE1028 (REF:10/B-502)



**4 DETAIL VIEW**  
1AE1028

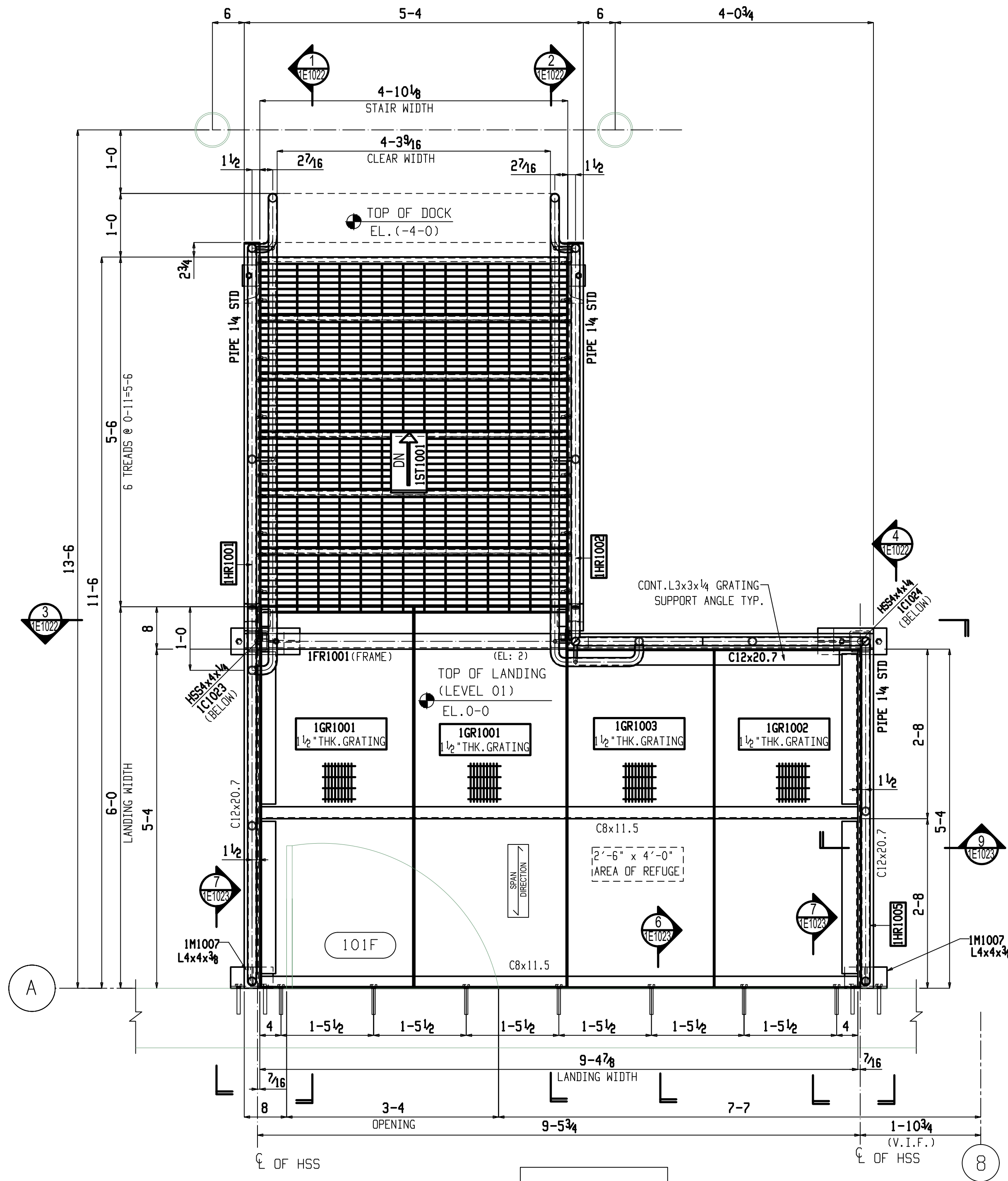


**SECTION A-A**

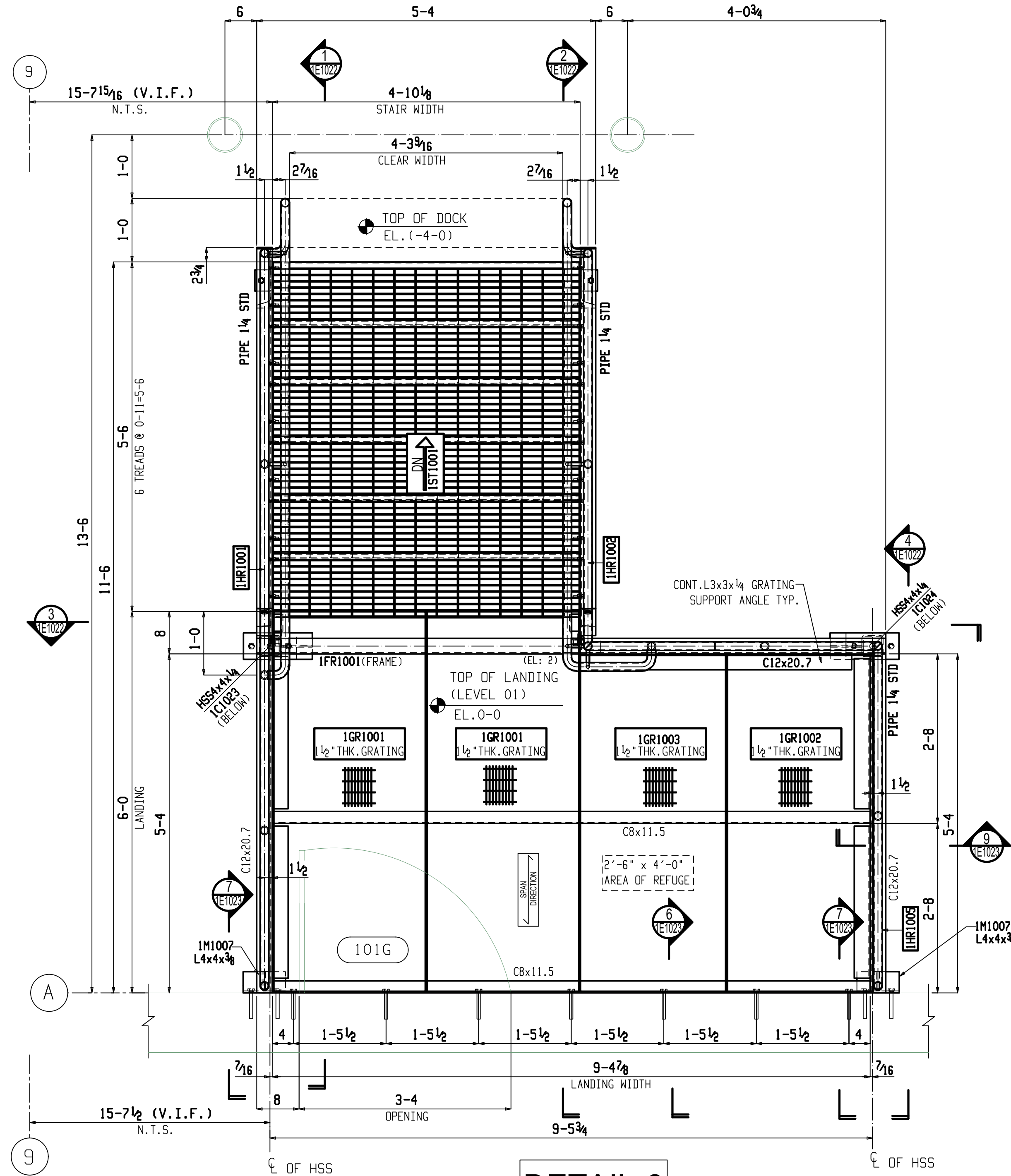








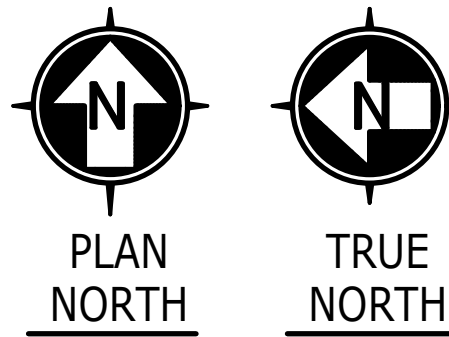
DETAIL-1



DETAIL-2

AREA A

AREA B

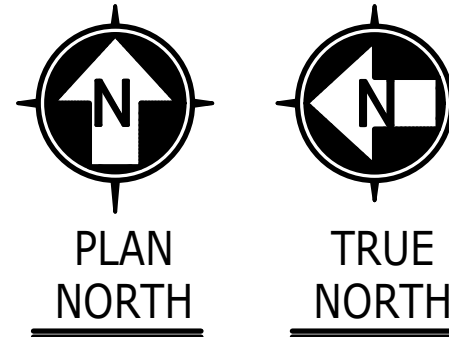


## STAIR FRAMING AT EGRESS DOOR PLAN BUILDING-100

(REF:A1/A-431)

### NOTES:

1. --- INDICATES 1 1/2" THICKNESS 19-W4 GALVANIZED BAR GRATING.
2. ---INDICATES GRATING SPAN DIRECTION.
3. FOR TYPICAL STAIR SECTIONS & DETAILS REFER SHEET 1E1022 & 1E1023.
- 4.V.I.F.--- INDICATE VERIFY IN FIELD.



## STAIR FRAMING AT EGRESS DOOR PLAN BUILDING-100

(REF:A1/A-431)

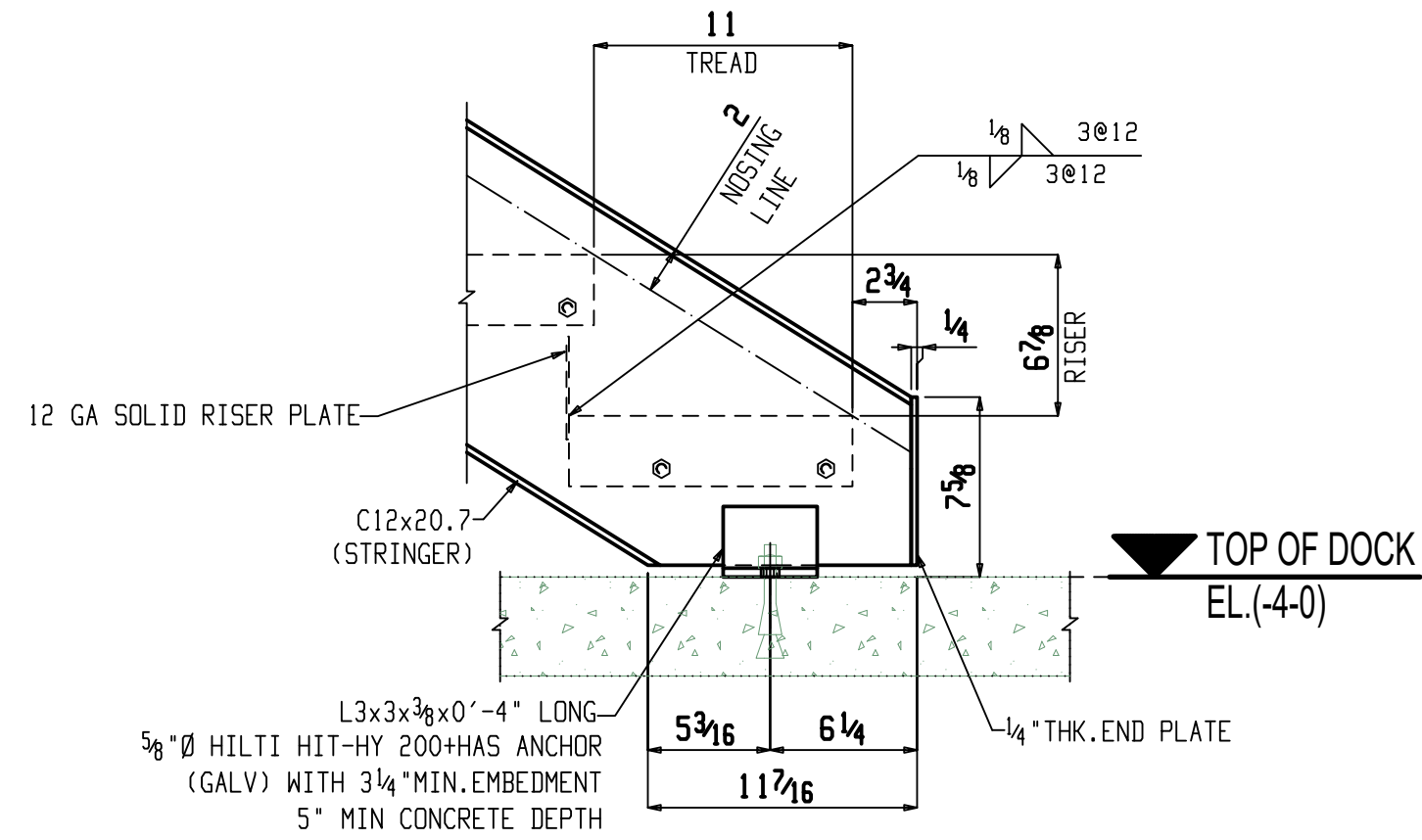
### NOTES:

1. --- INDICATES 1 1/2" THICKNESS 19-W4 BAR GALVANIZED GRATING.
2. ---INDICATES GRATING SPAN DIRECTION.
3. FOR TYPICAL STAIR SECTIONS & DETAILS REFER SHEET 1E1022 & 1E1023.
4. N.T.S.---INDICATES NOT TO SCALE.
- 5.V.I.F.--- INDICATE VERIFY IN FIELD.

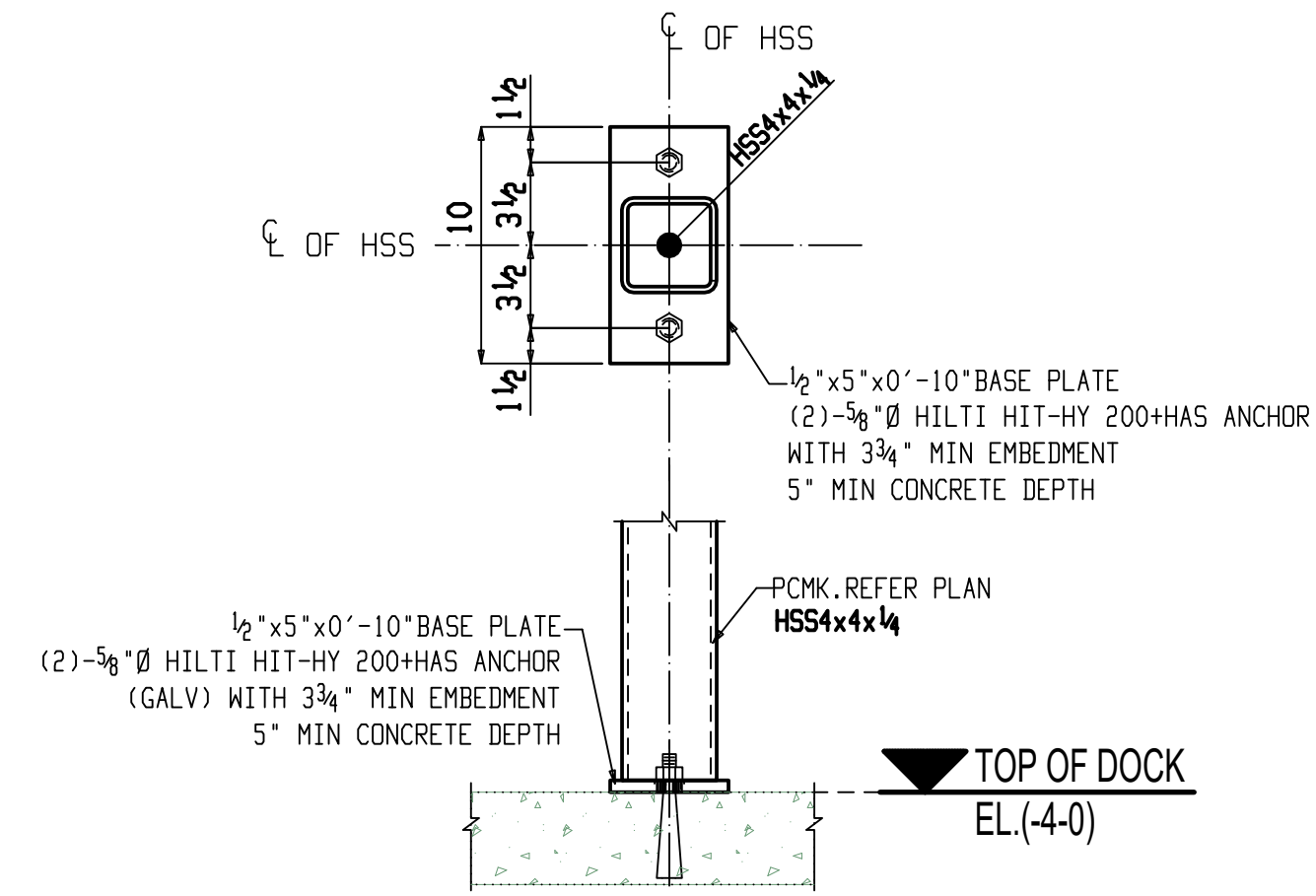




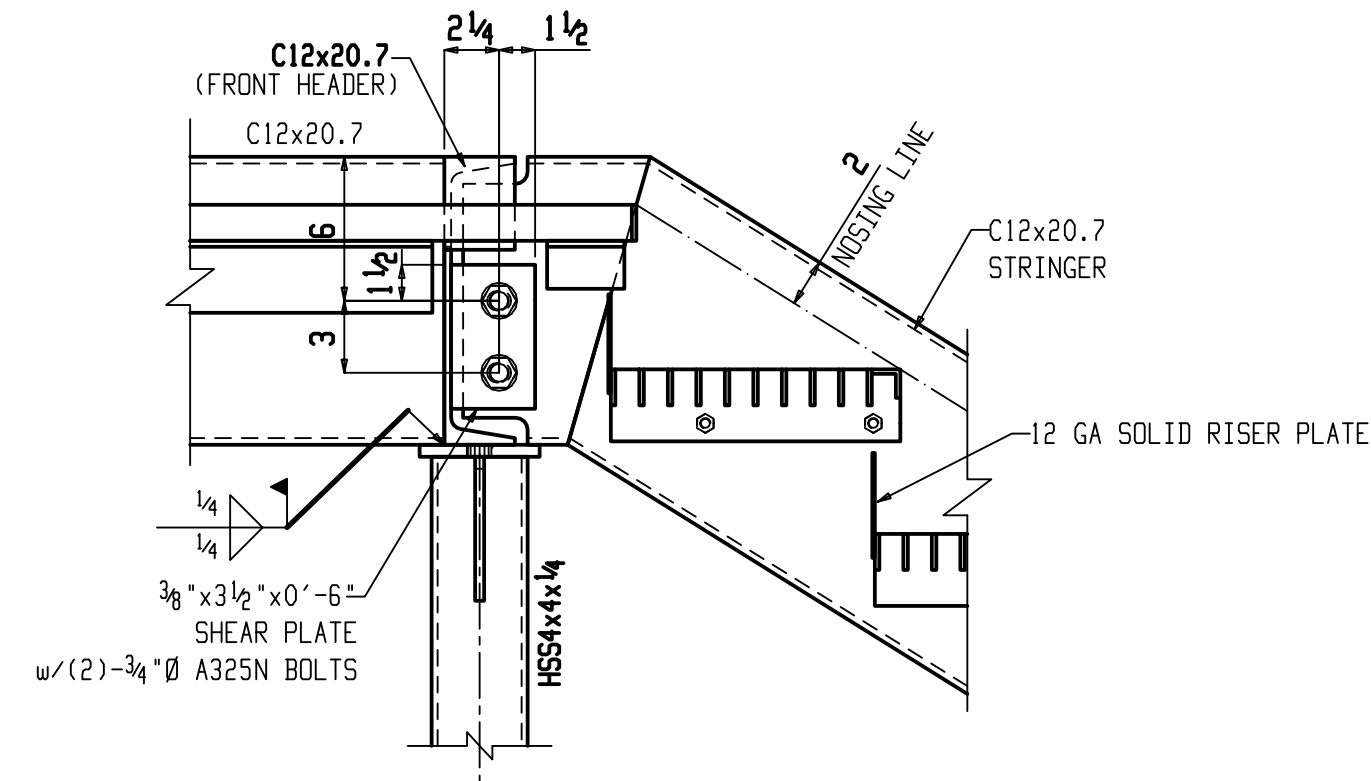




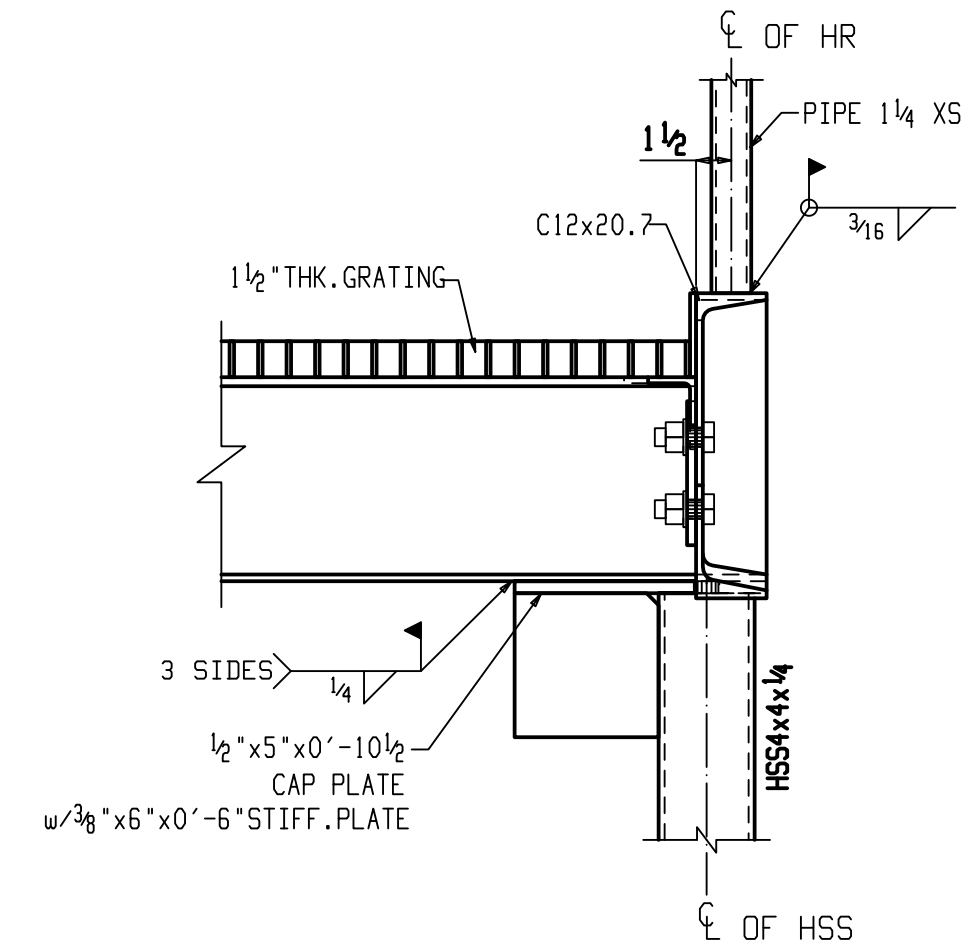
**1** **DETAIL VIEW**  
1E1023



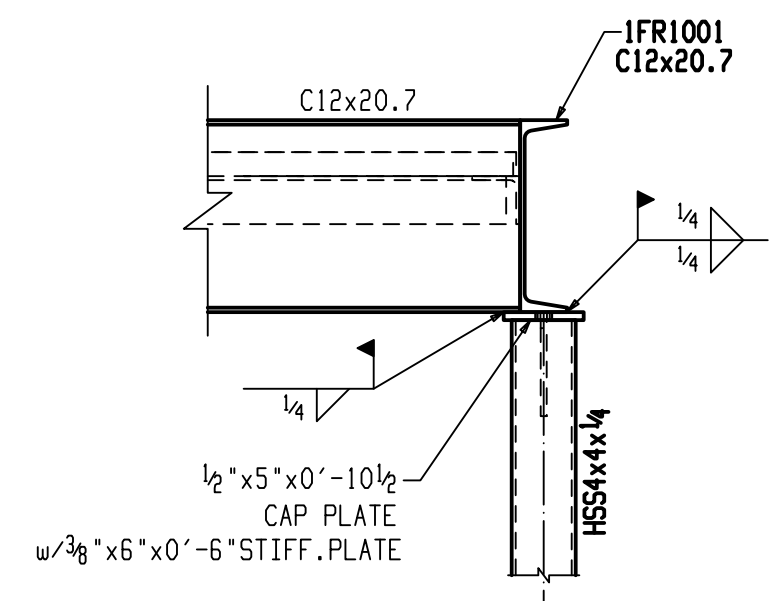
**2** **DETAIL VIEW**  
1E1023



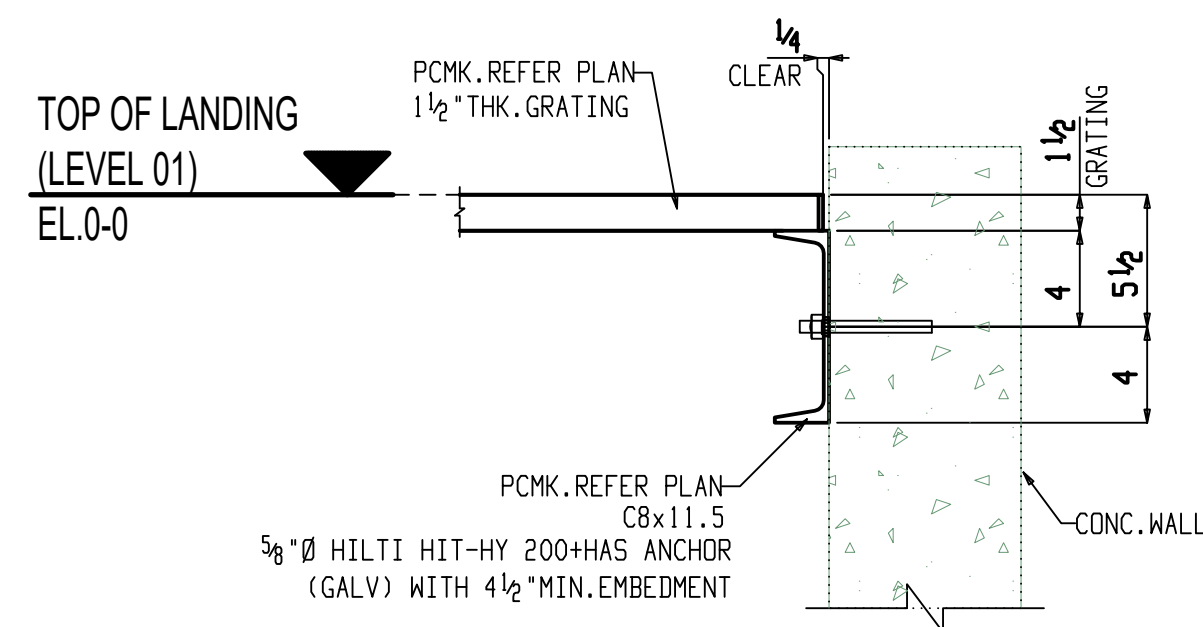
**3** **DETAIL VIEW**  
1E1023 (CONNECTION FOR STRINGER  
TO FRONT HEADER)



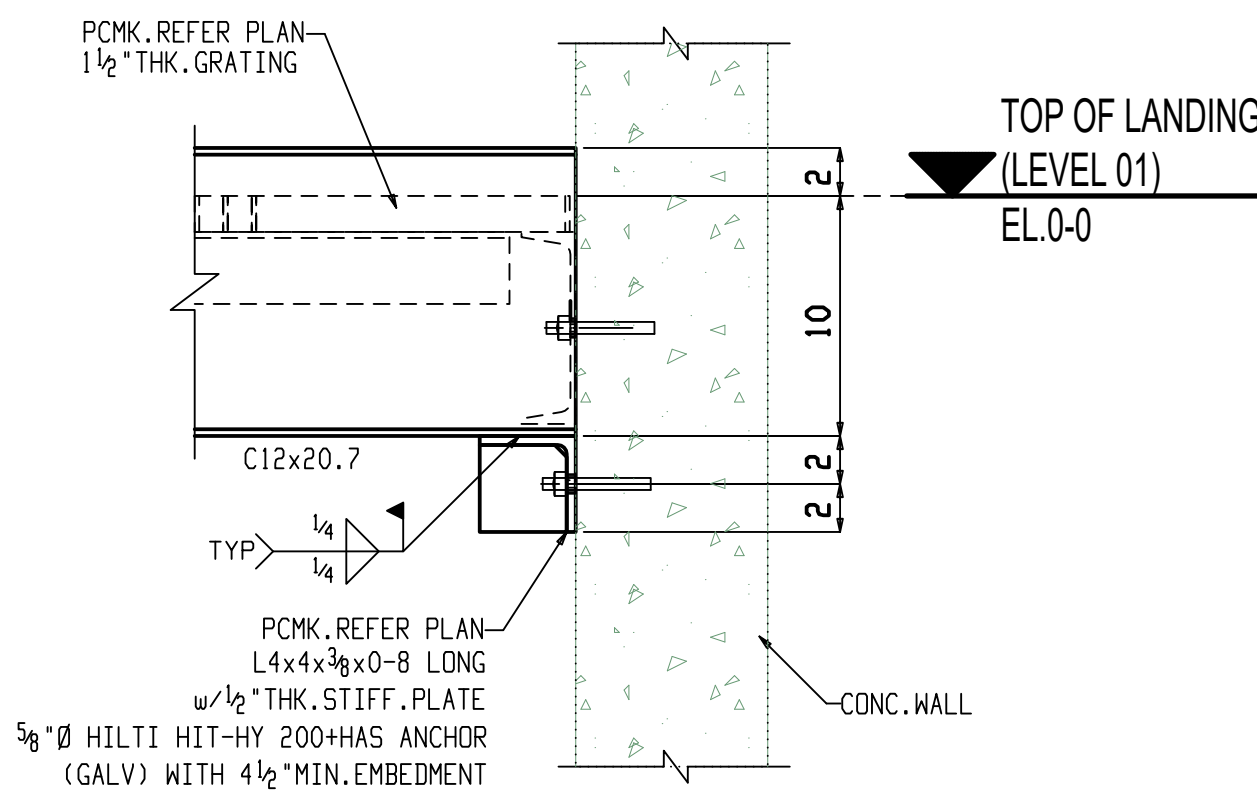
**4** **DETAIL VIEW**  
1E1023



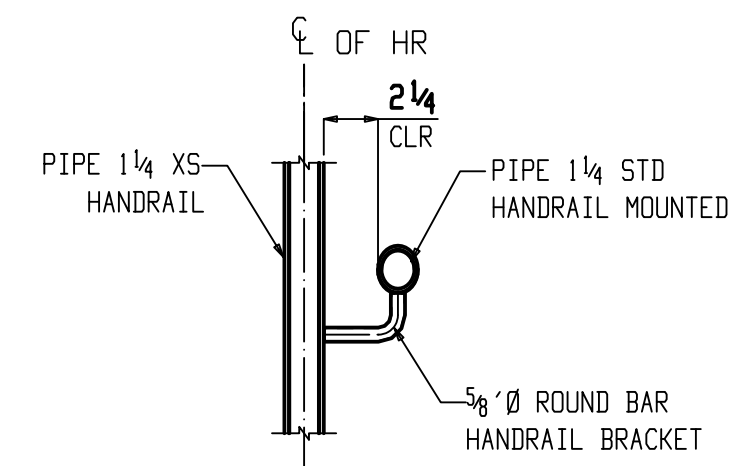
**5** **DETAIL VIEW**  
1E1023



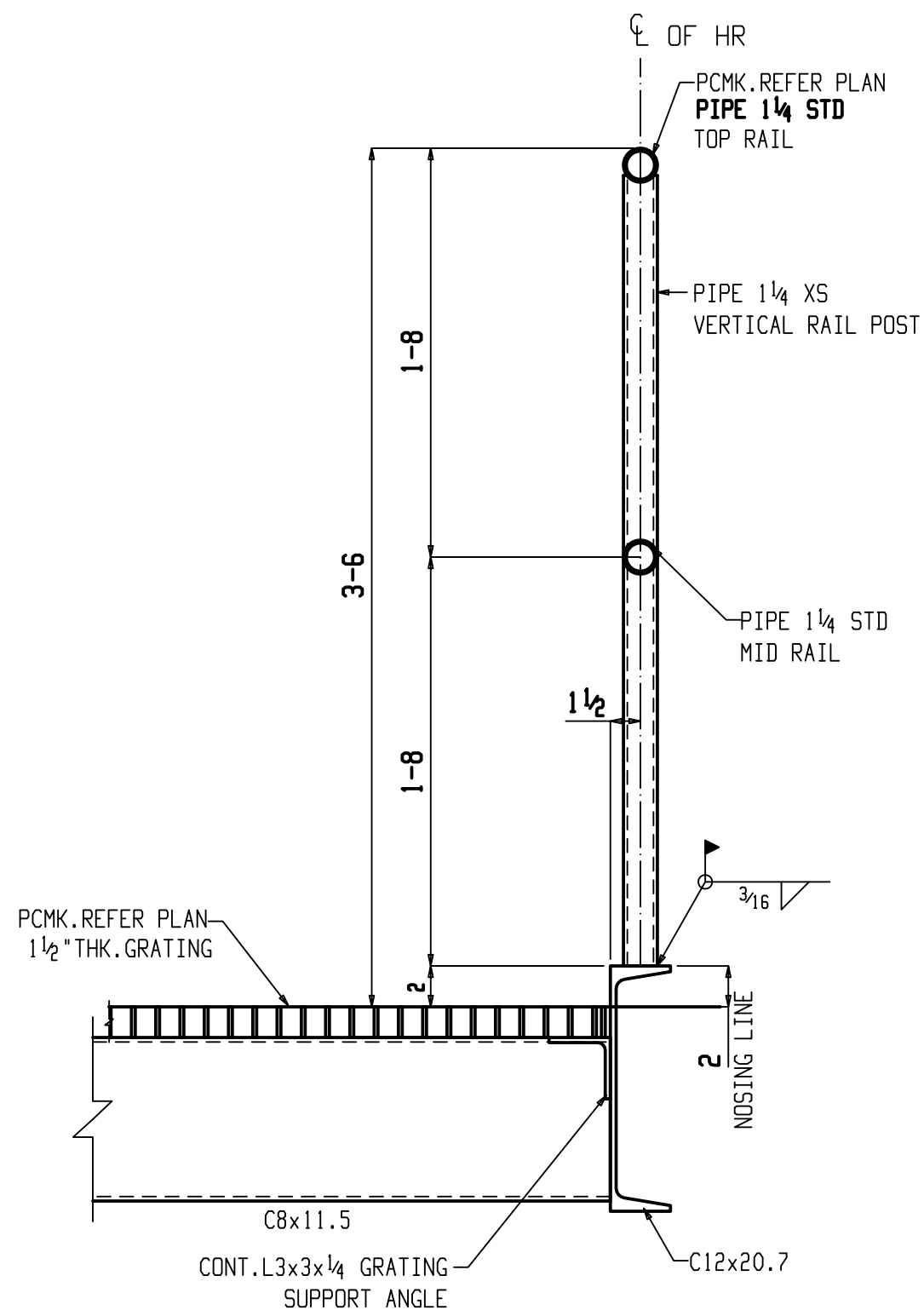
**6** **SECTION VIEW**  
1E1023



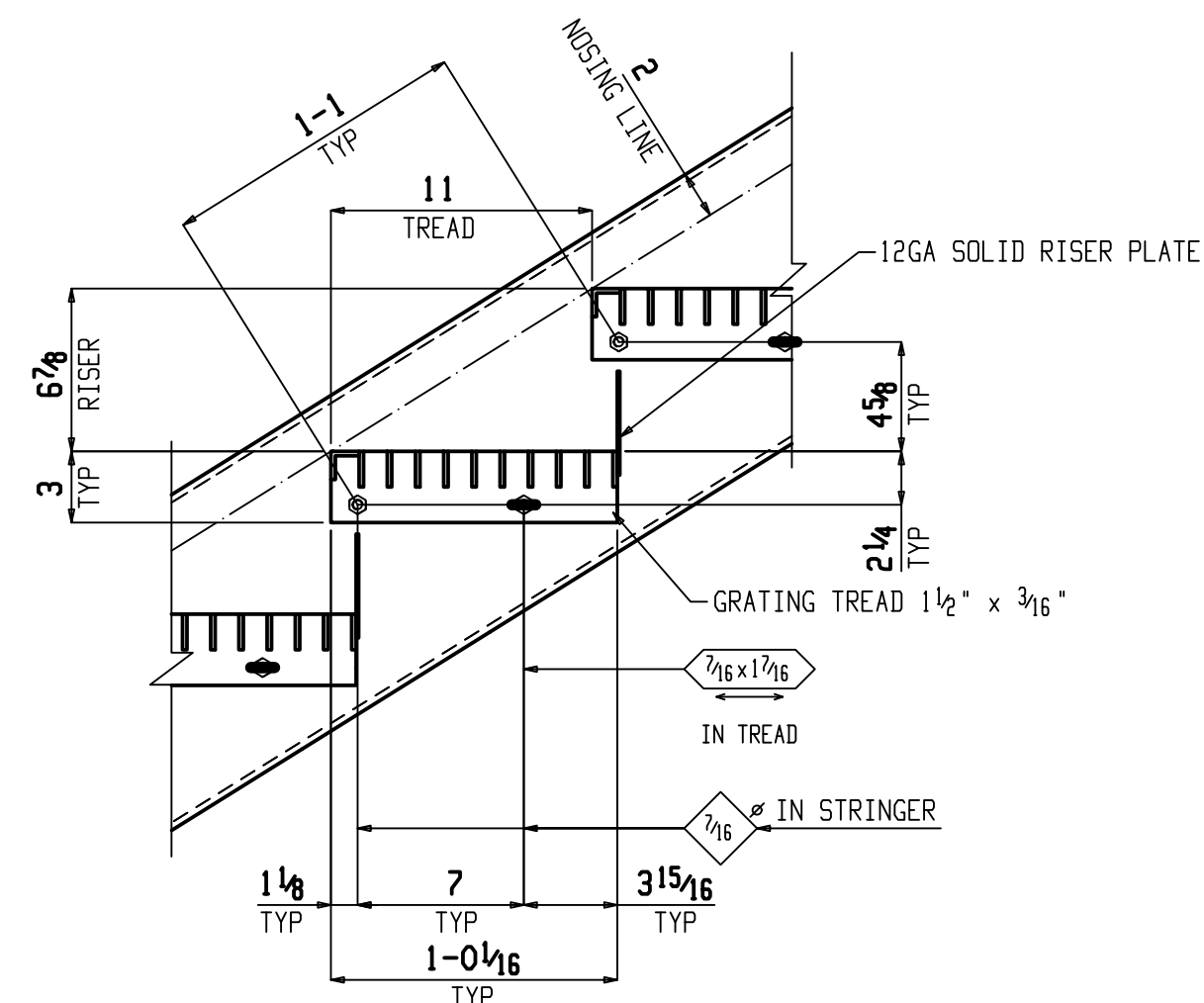
**7** **SECTION VIEW**  
1E1023



**8** **SECTION VIEW**  
1E1023

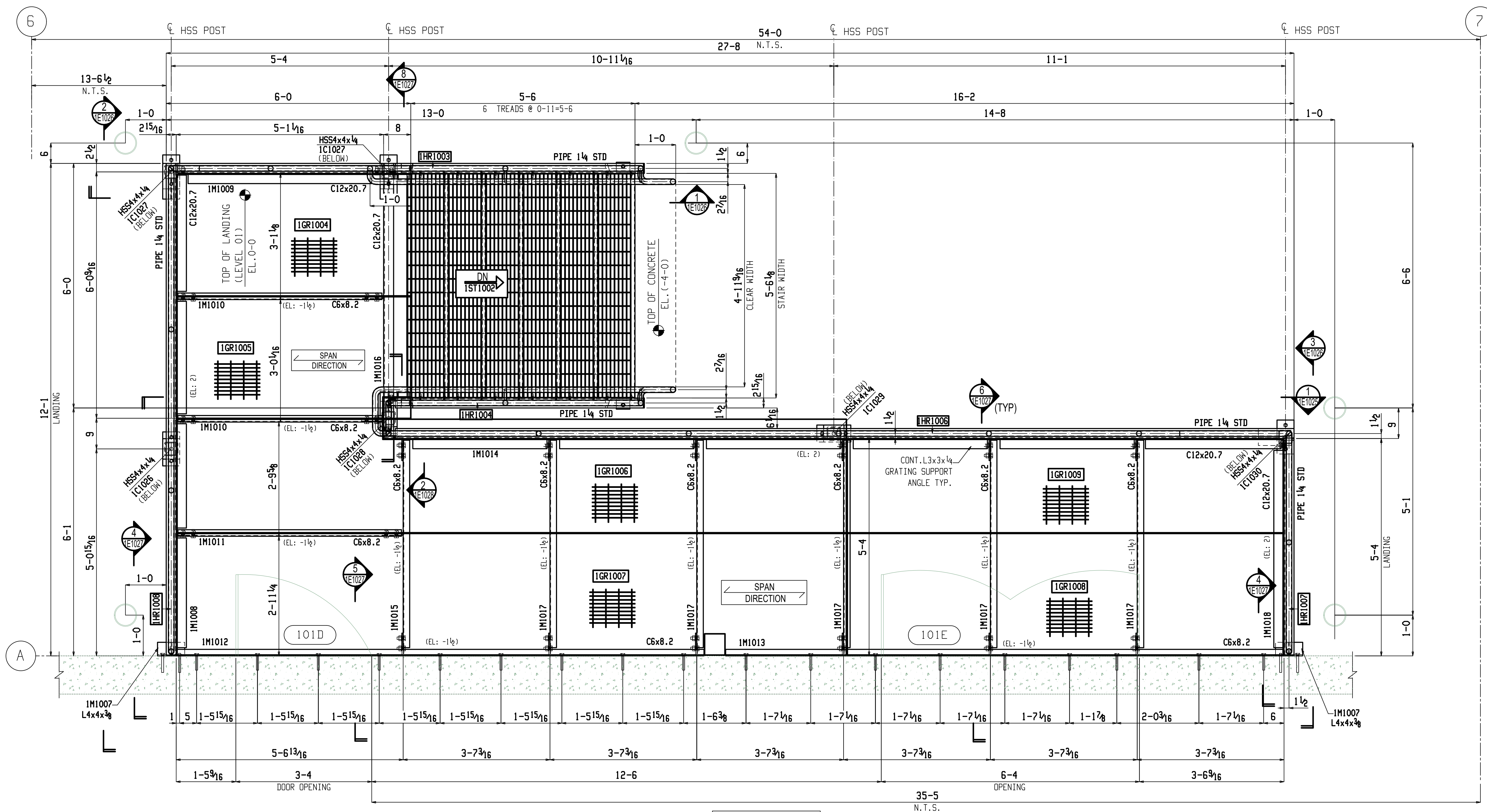


**9** **SECTION VIEW**  
1E1023 (REF:E4/A-431)



**TYPICAL TREAD DETAIL**  
(REF:E1/A-431)





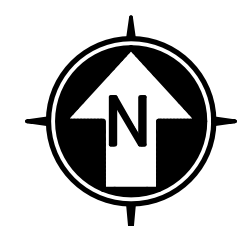
## DETAIL-1

### STAIR FRAMING AT DEMARC/FIRE PUMP PLAN

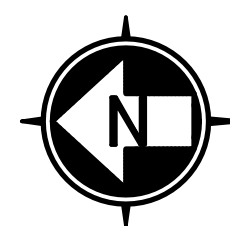
(REF:A3/A-431)

#### NOTES:

1. --- INDICATES 11/2" THICKNESS 19-W-4 GALVANIZED BAR GRATING.
2. --- INDICATES GRATING SPAN DIRECTION.
3. FOR TYPICAL STAIR SECTIONS & DETAILS REFER SHEET 1E1025 THRU 1E1028.
4. N.T.S.---INDICATES NOT TO SCALE.

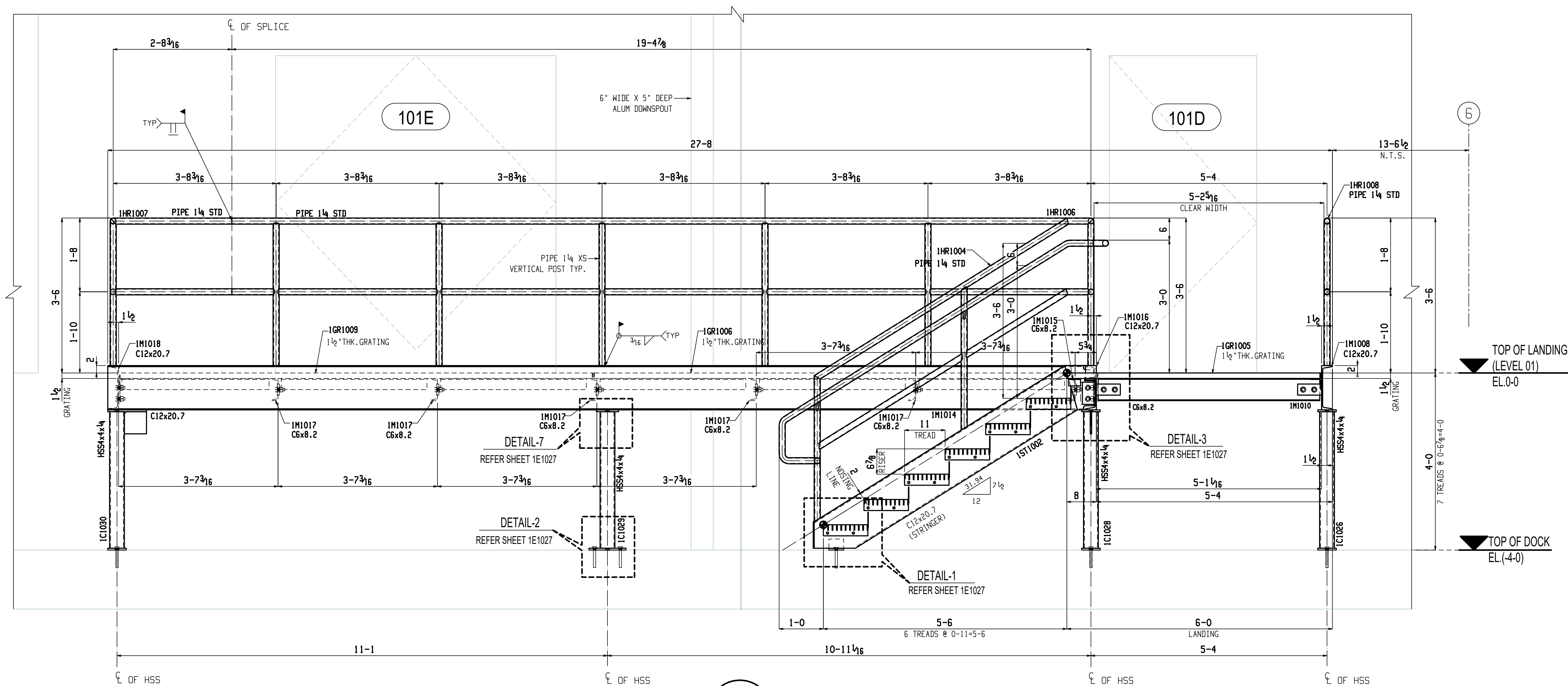


PLAN  
NORTH



TRUE  
NORTH

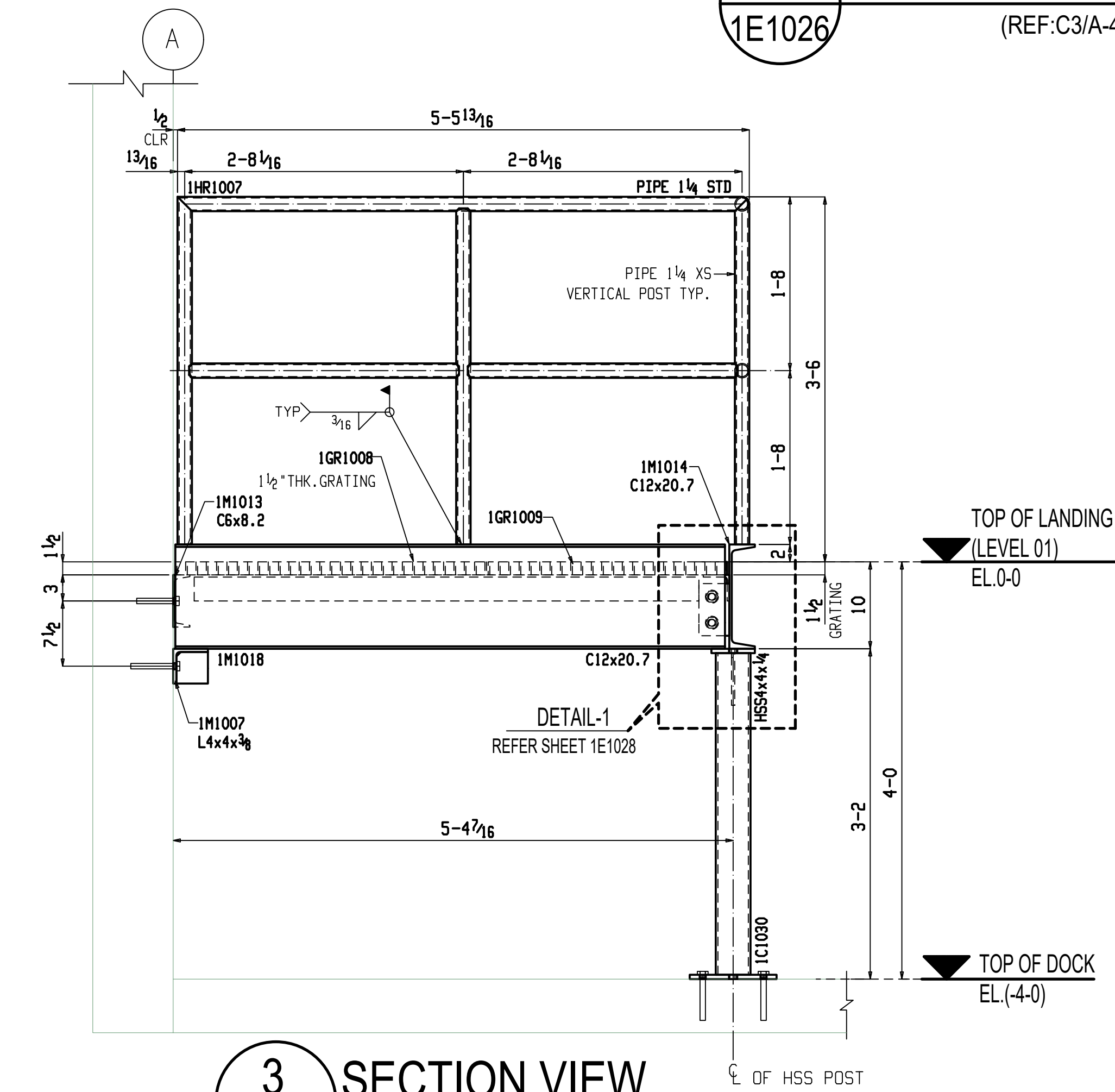
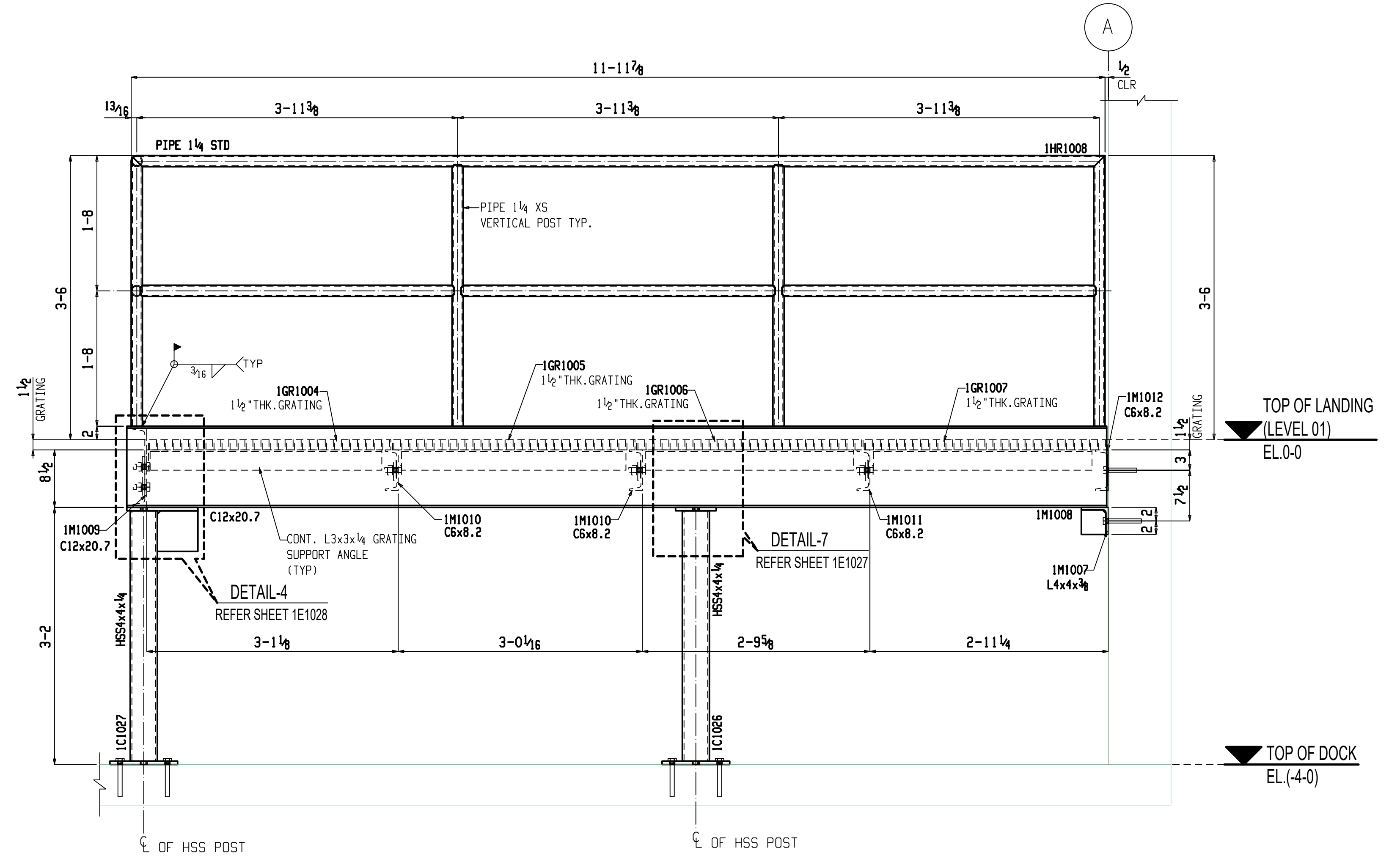
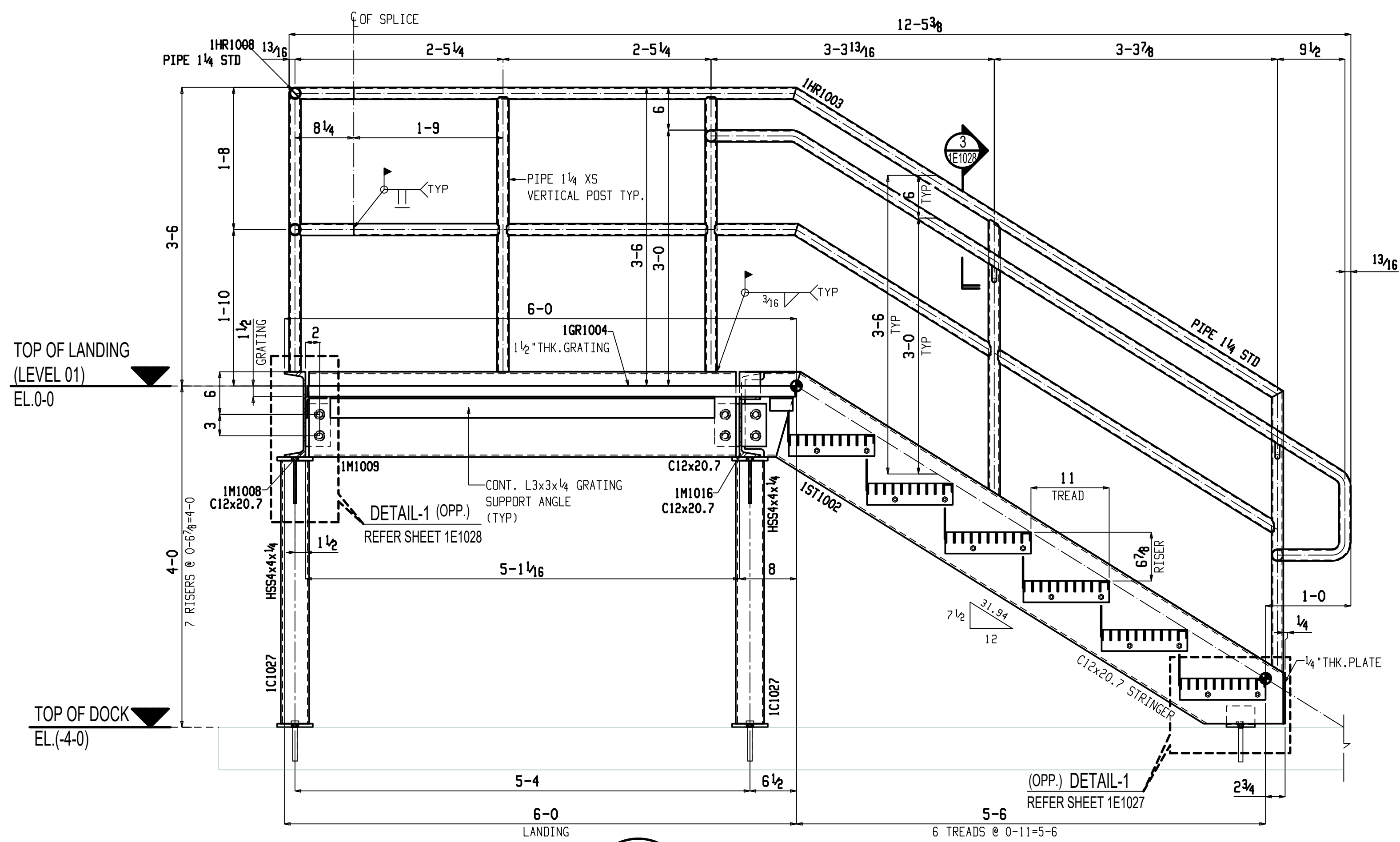




**1** SECTION VIEW  
1E1025 (REF:C3/A-431)

SECTION THRU STAIR AT DEMARC AND FIRE PUMP AREA





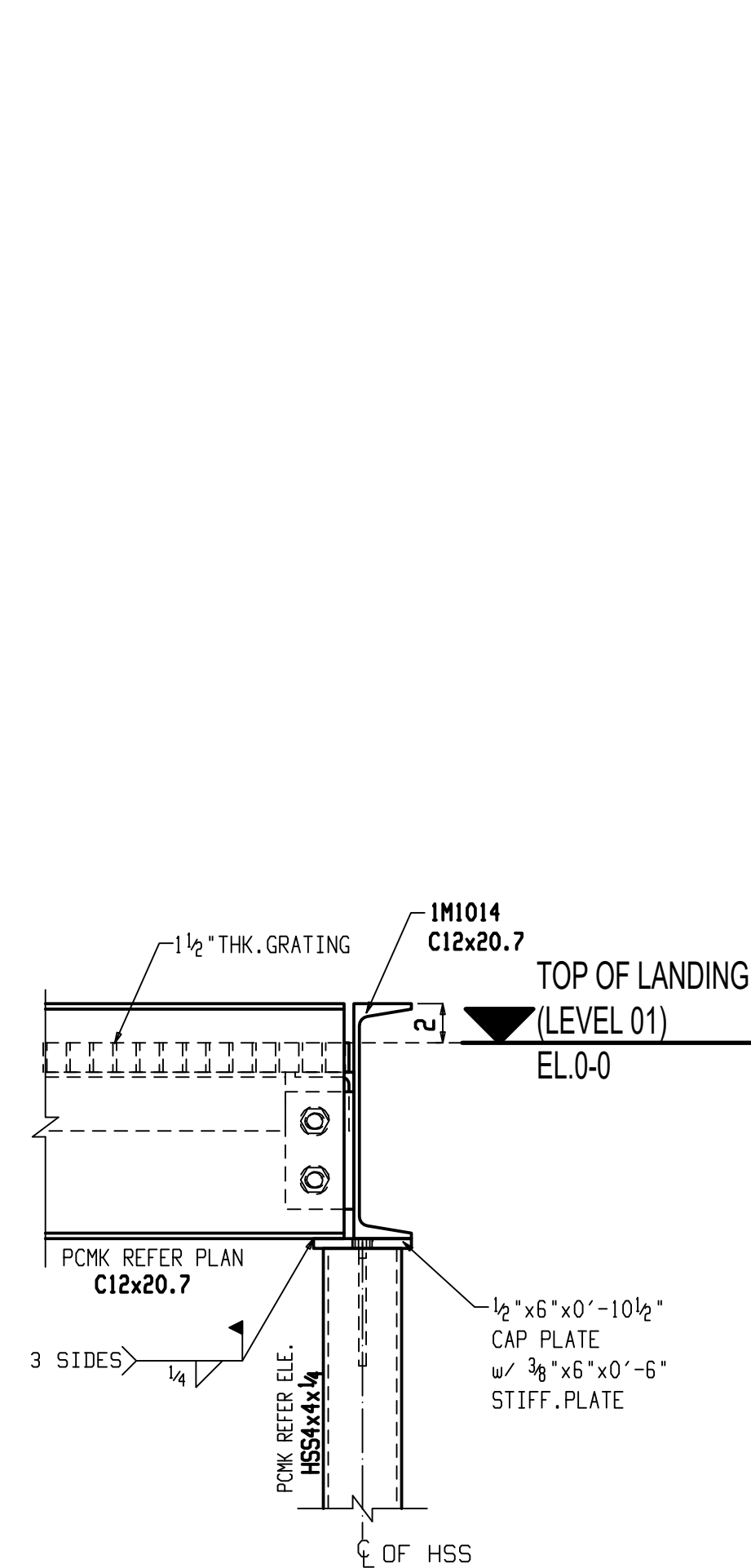
2 SECTION VIEW  
1E1026 (REF: C3/A-431)

3 SECTION VIEW  
1E1026 (REF: C3/A-431)

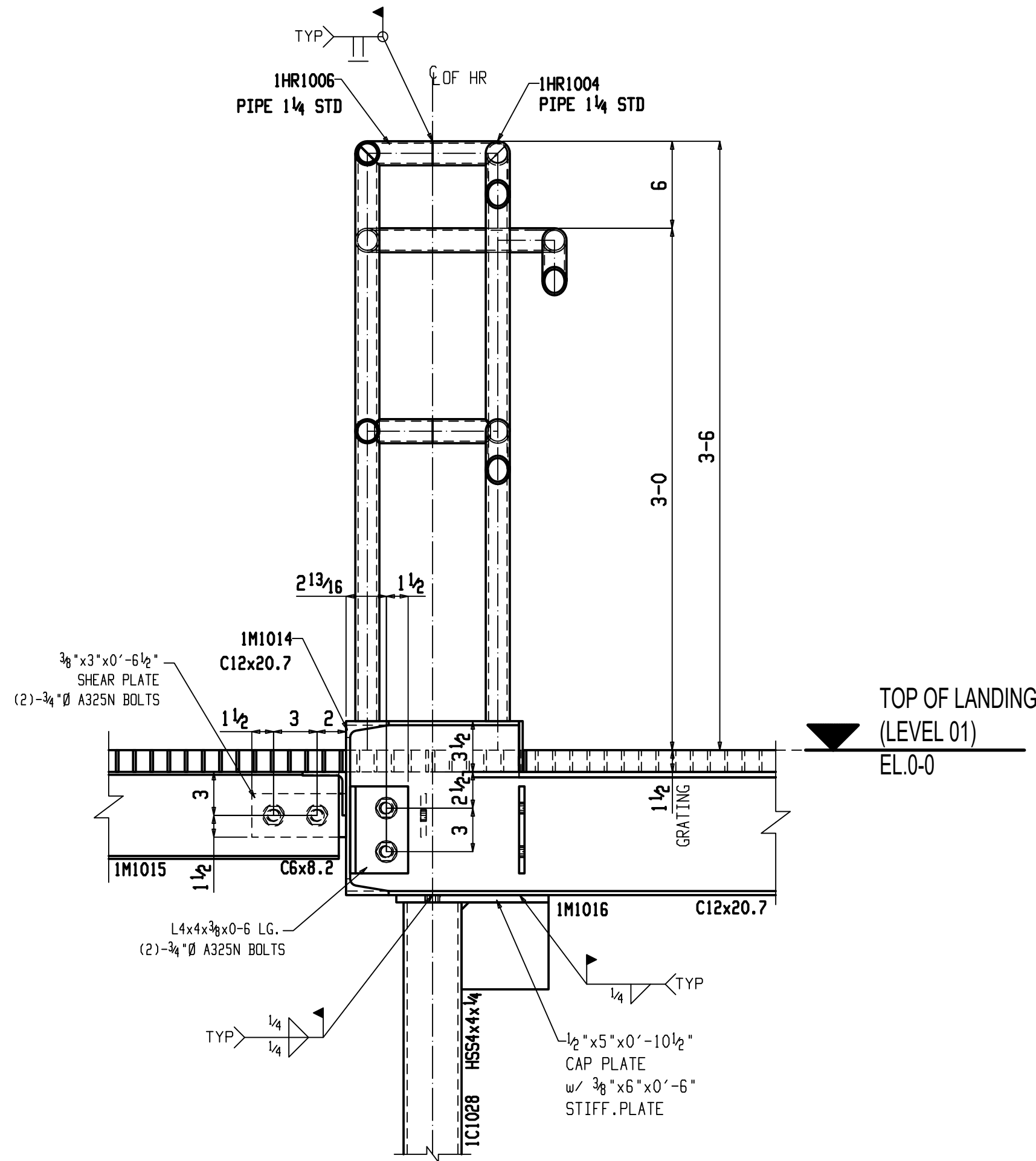




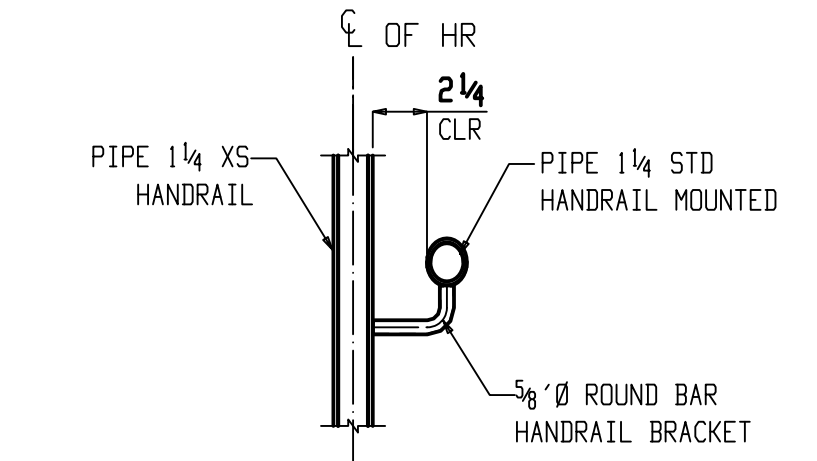




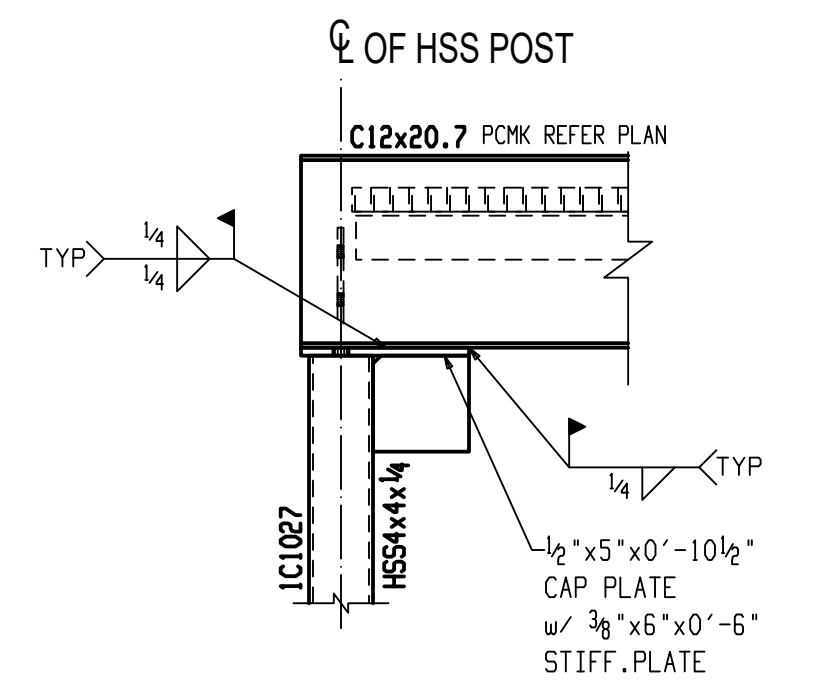
**1**  
DETAIL VIEW  
1E1028



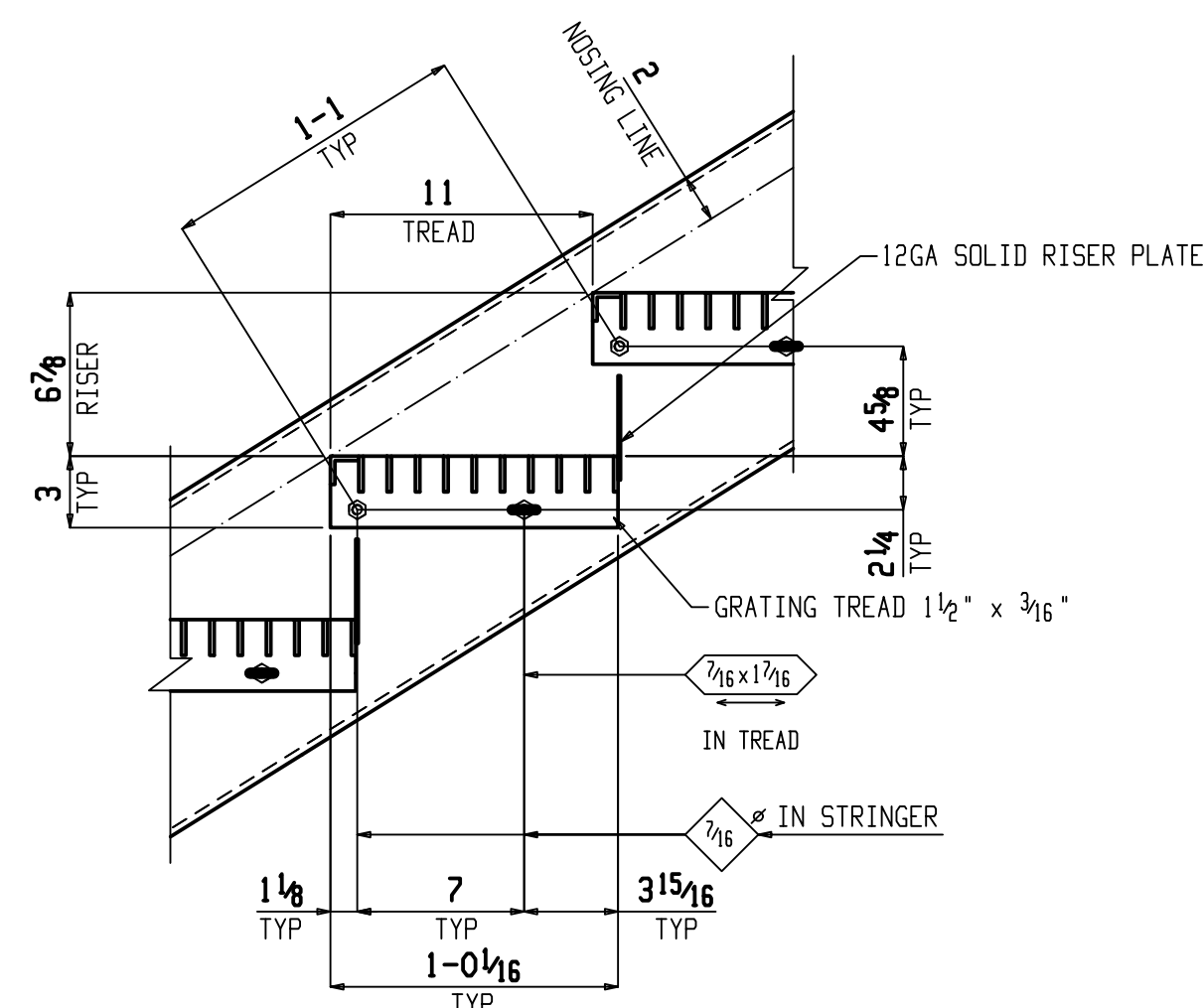
**2**  
SECTION VIEW  
1E1028



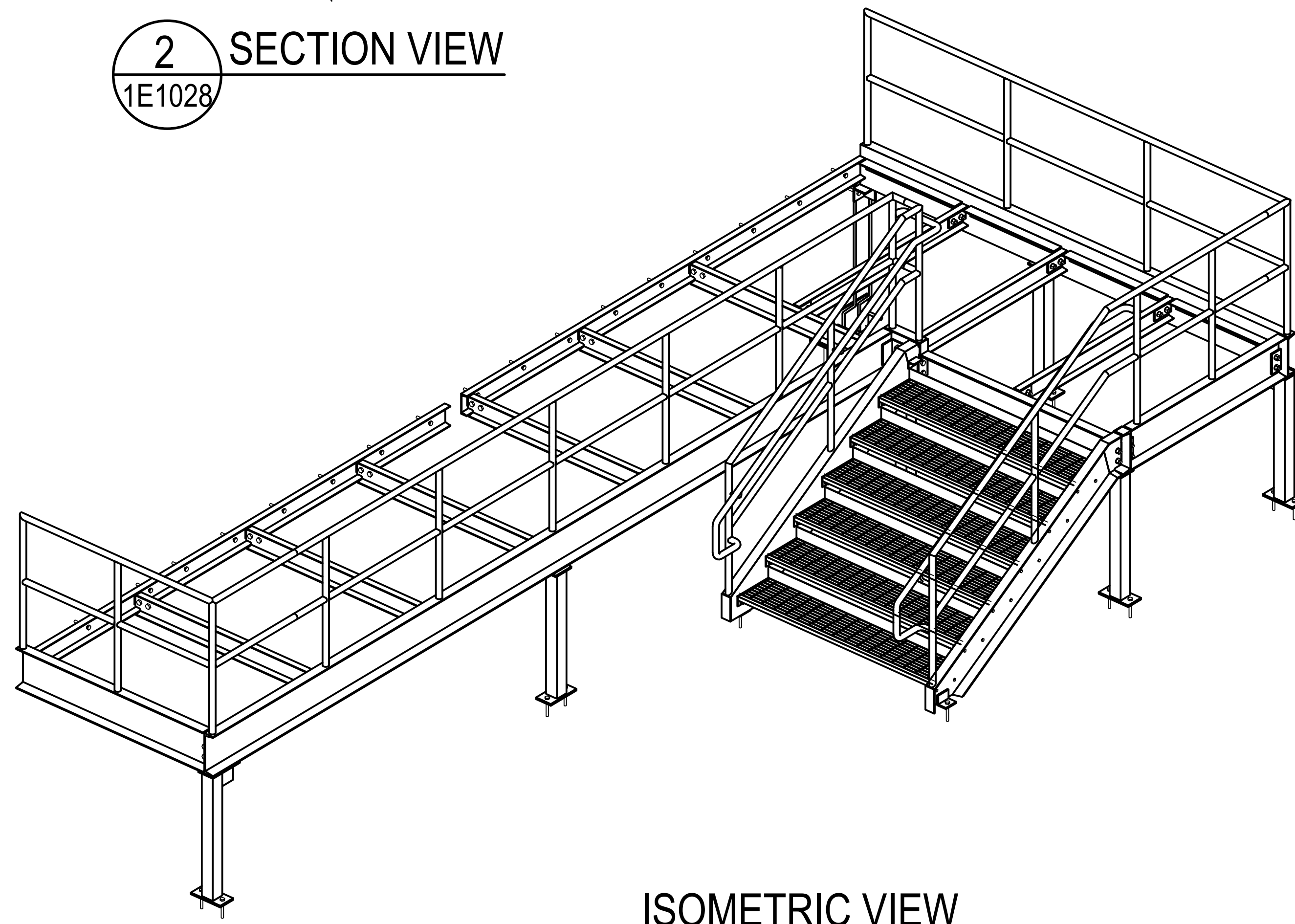
**3**  
SECTION VIEW  
1E1028



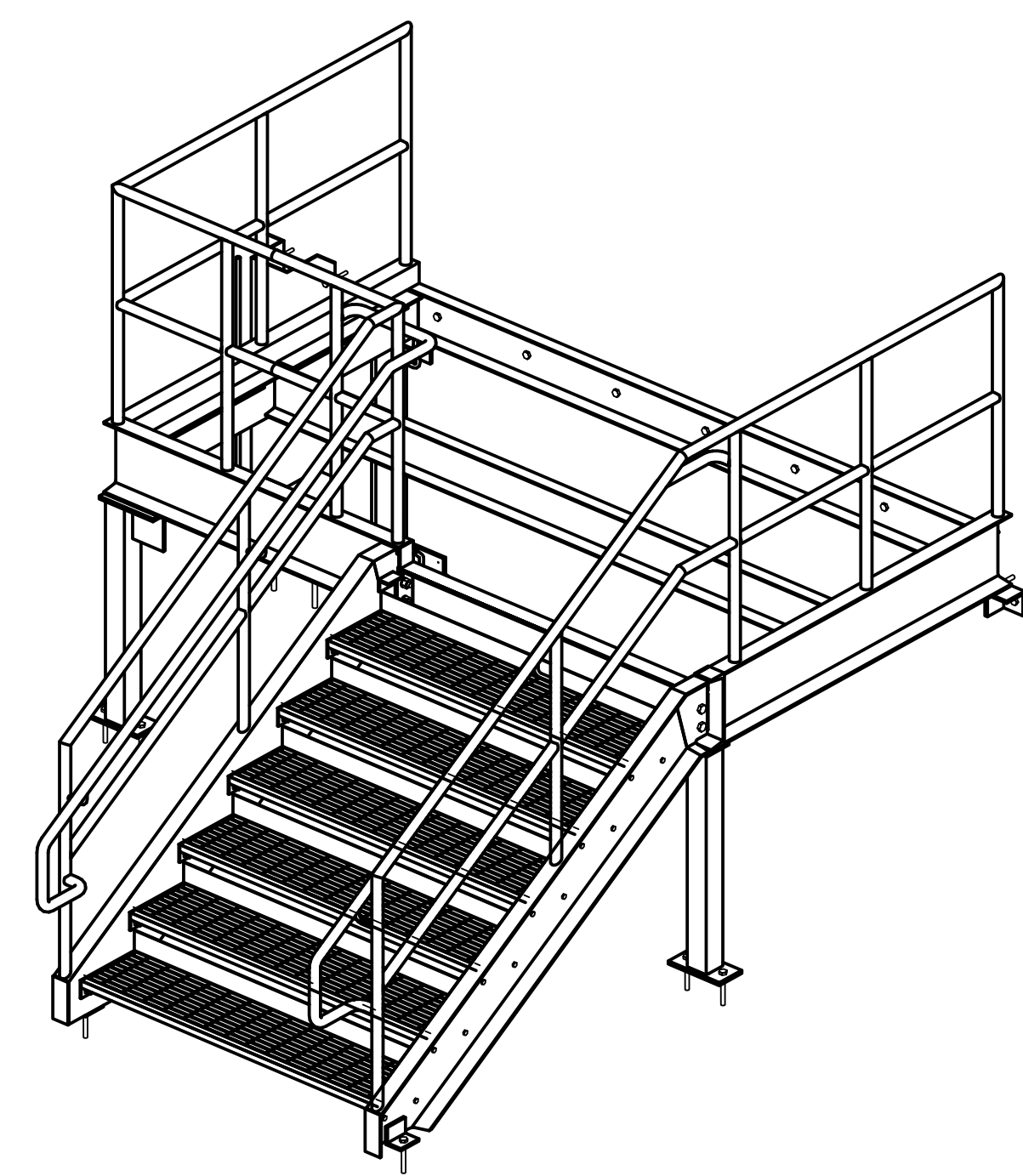
**4**  
DETAIL VIEW  
1E1028



**TYPICAL TREAD DETAIL**  
(REF:E1/A-431)

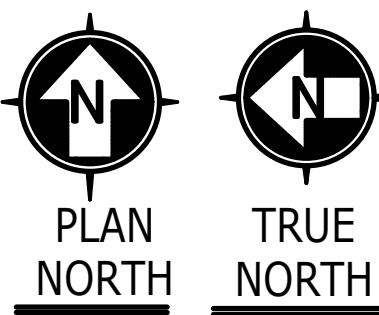
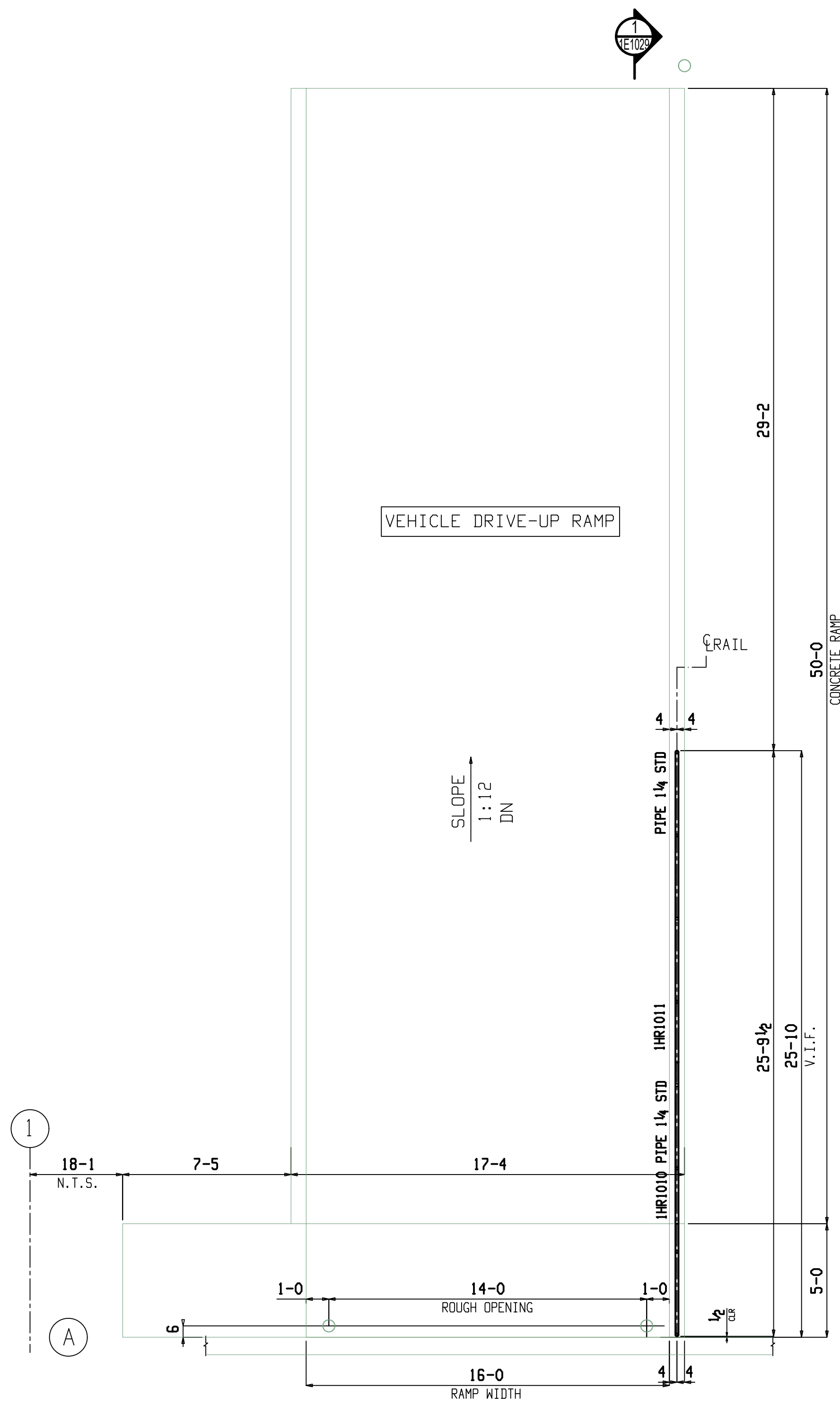


**ISOMETRIC VIEW**



**ISOMETRIC VIEW**



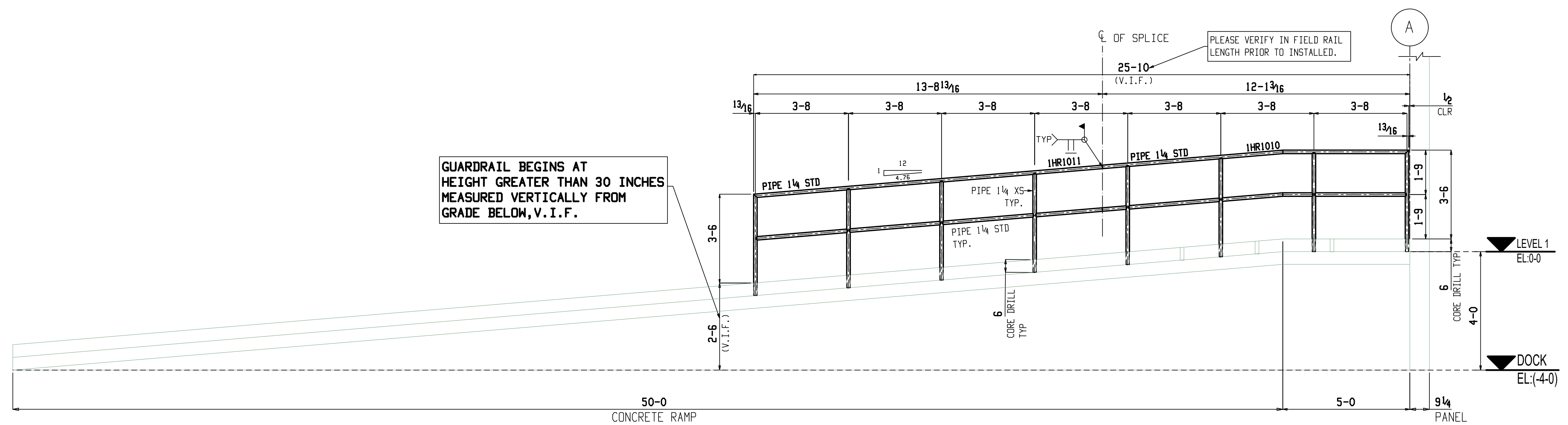


NOTES:

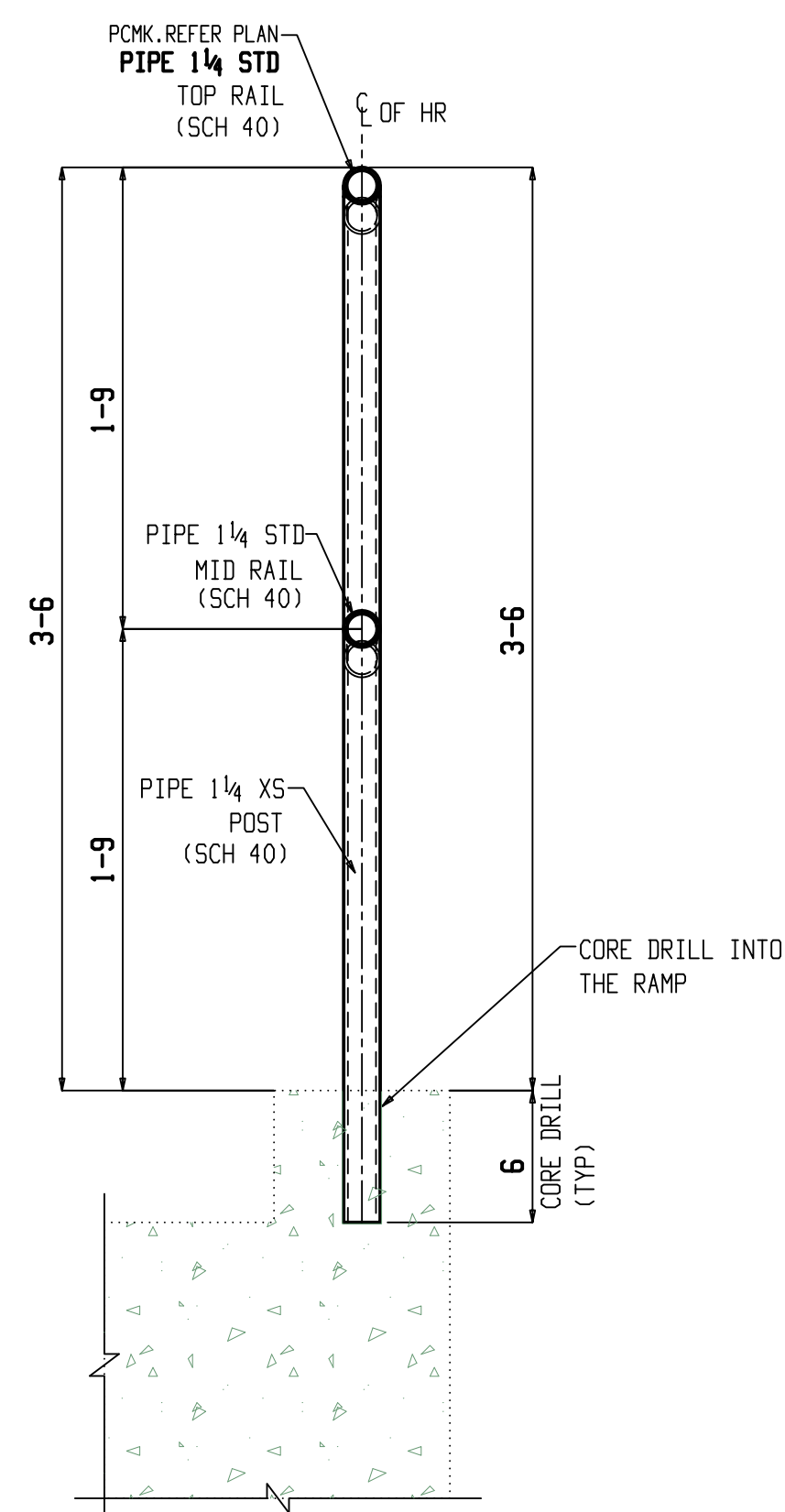
1. FOR SECTION VIEW REFER THIS SHEET.

2. N.T.S.---INDICATES NOT TO SCALE.

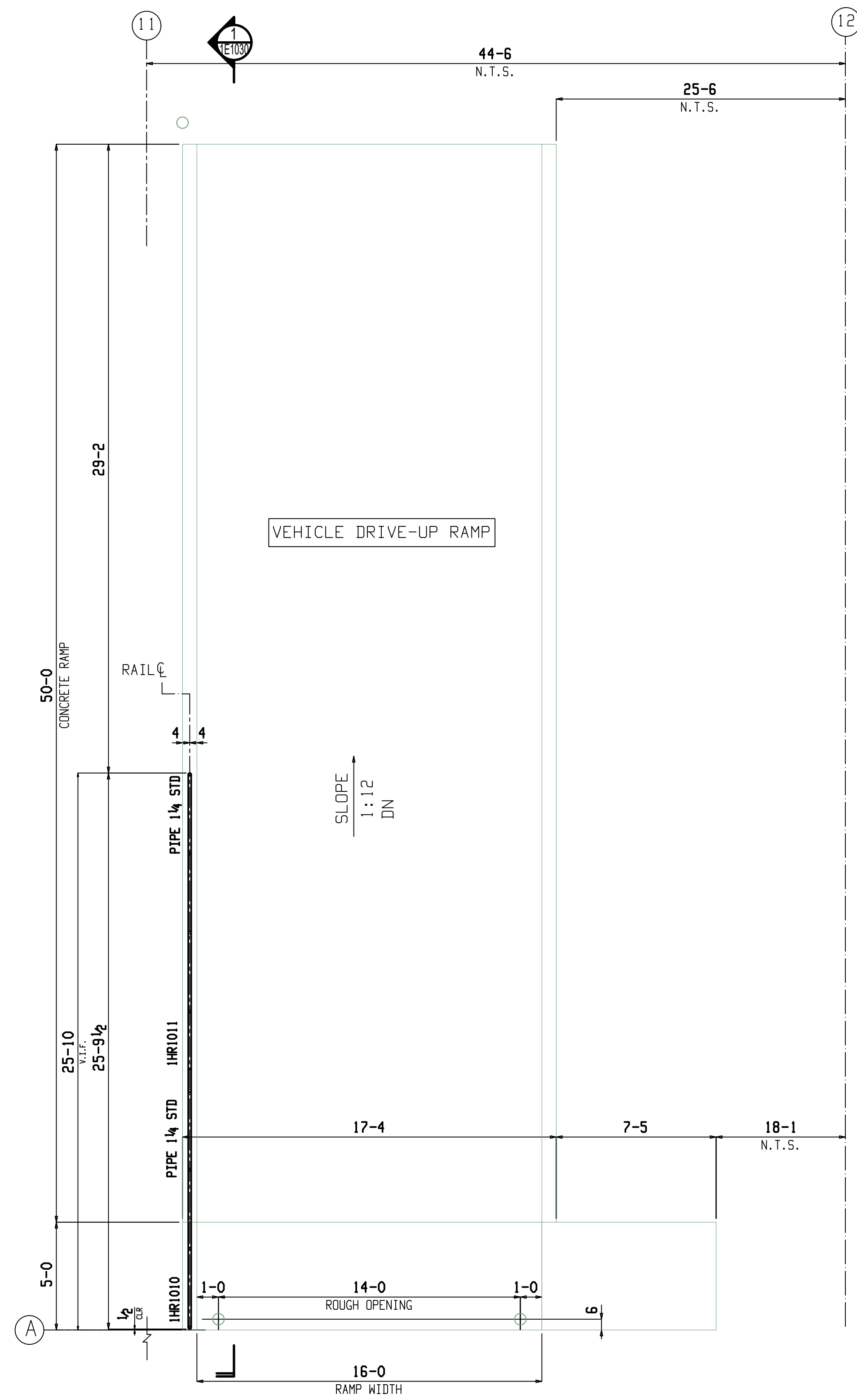
(DWG. REF: A-101 & A1/A-432)



TYPICAL HANDRAIL DETAIL





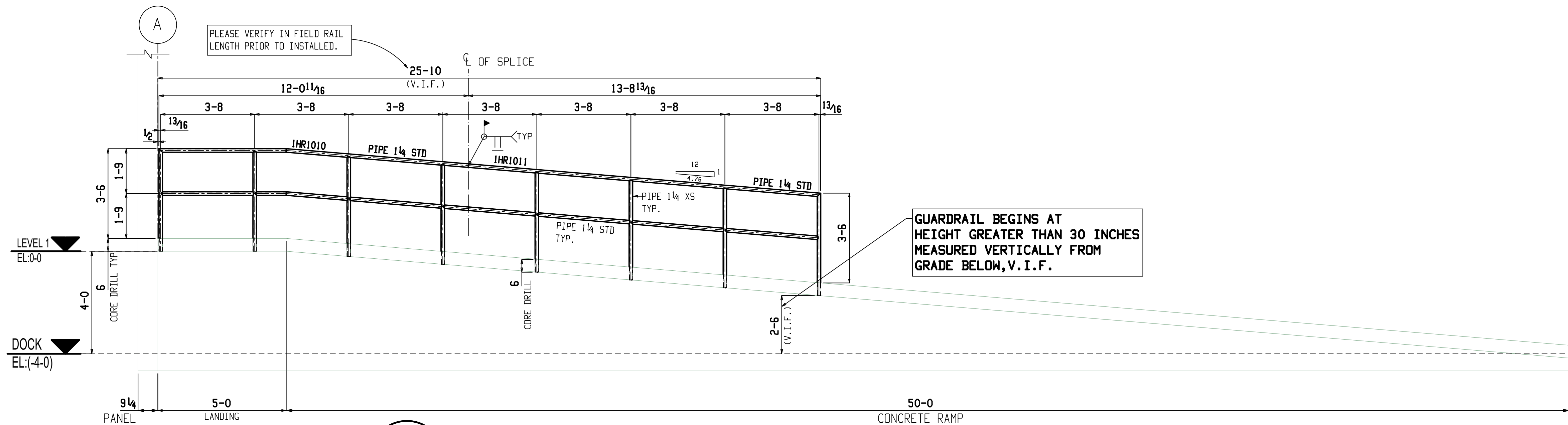
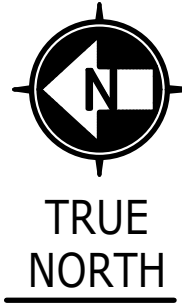


DETAIL-1

## CONCRETE RAMP ENLARGED PLAN

NOTES: (DWG. REF: A-101 & A1/A-432)

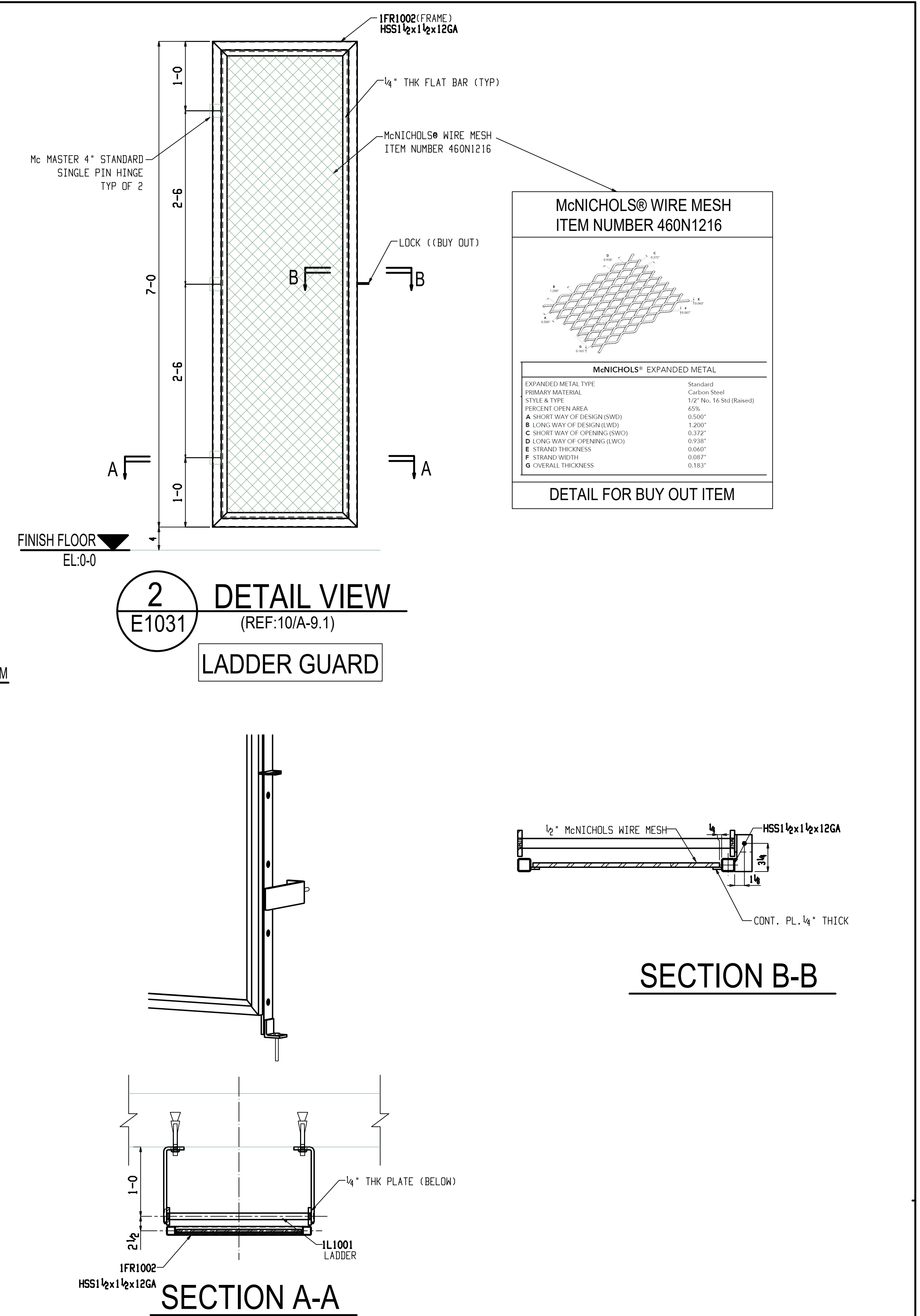
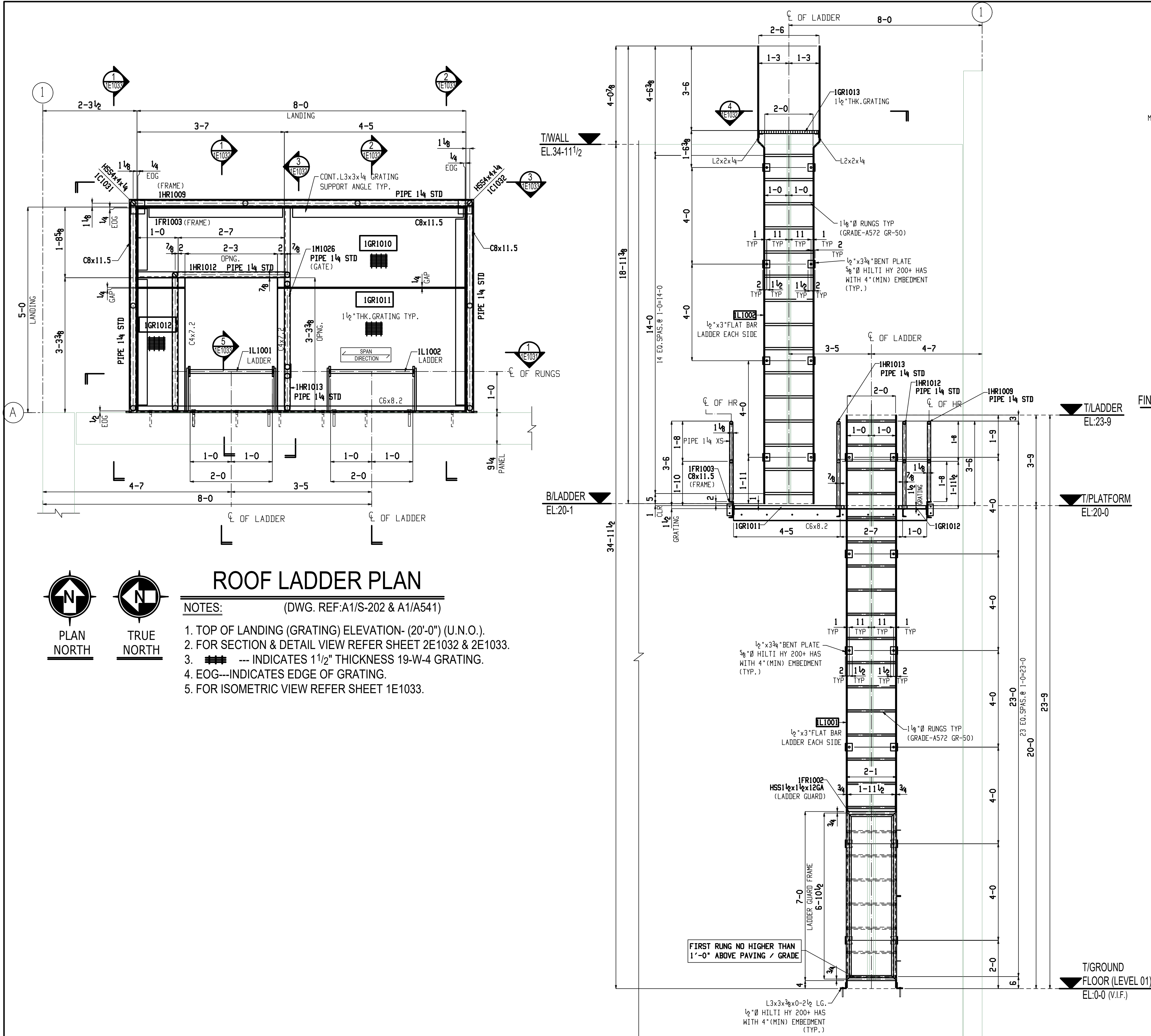
1. FOR SECTION VIEW REFER THIS SHEET.
2. N.T.S.--INDICATES NOT TO SCALE.



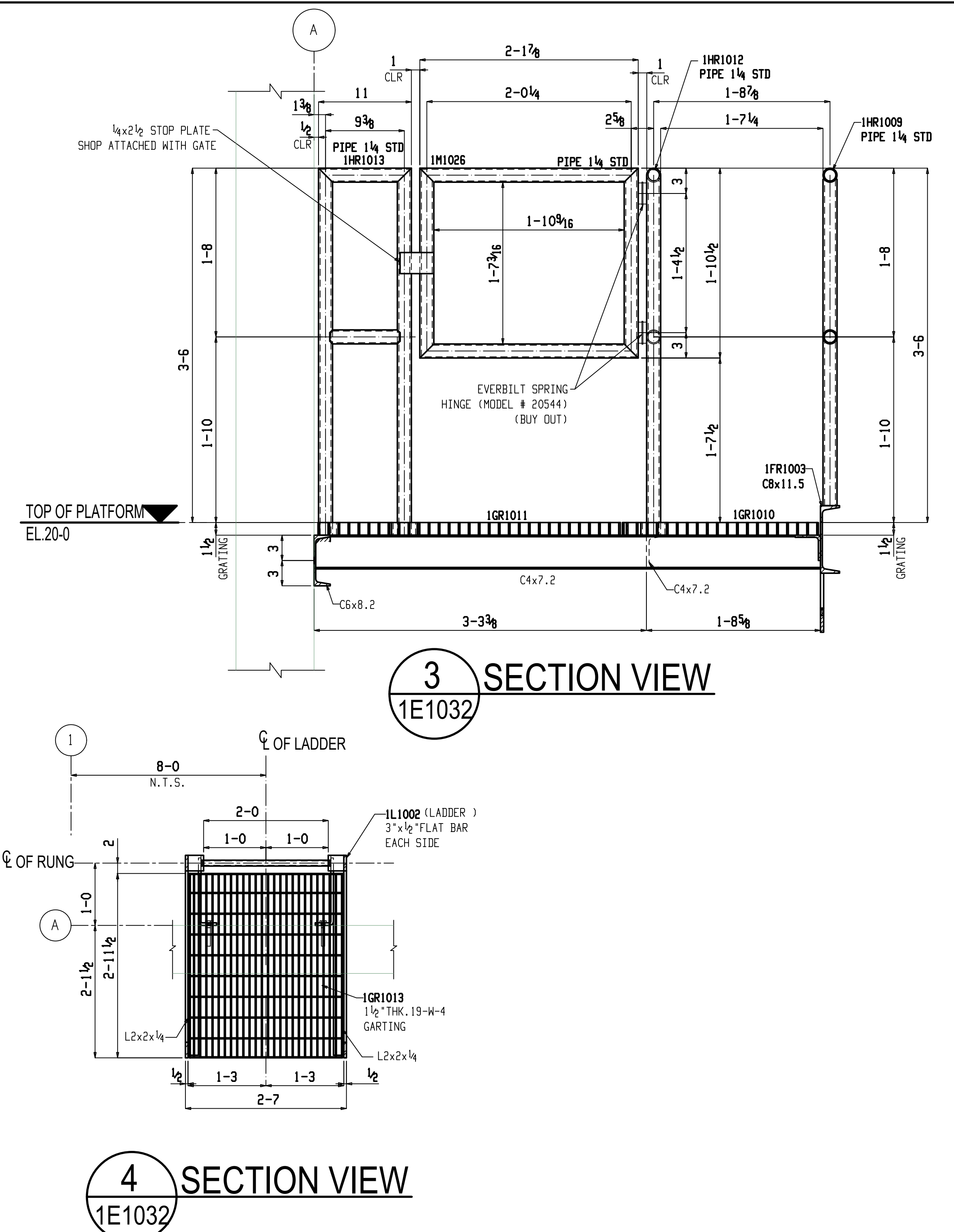
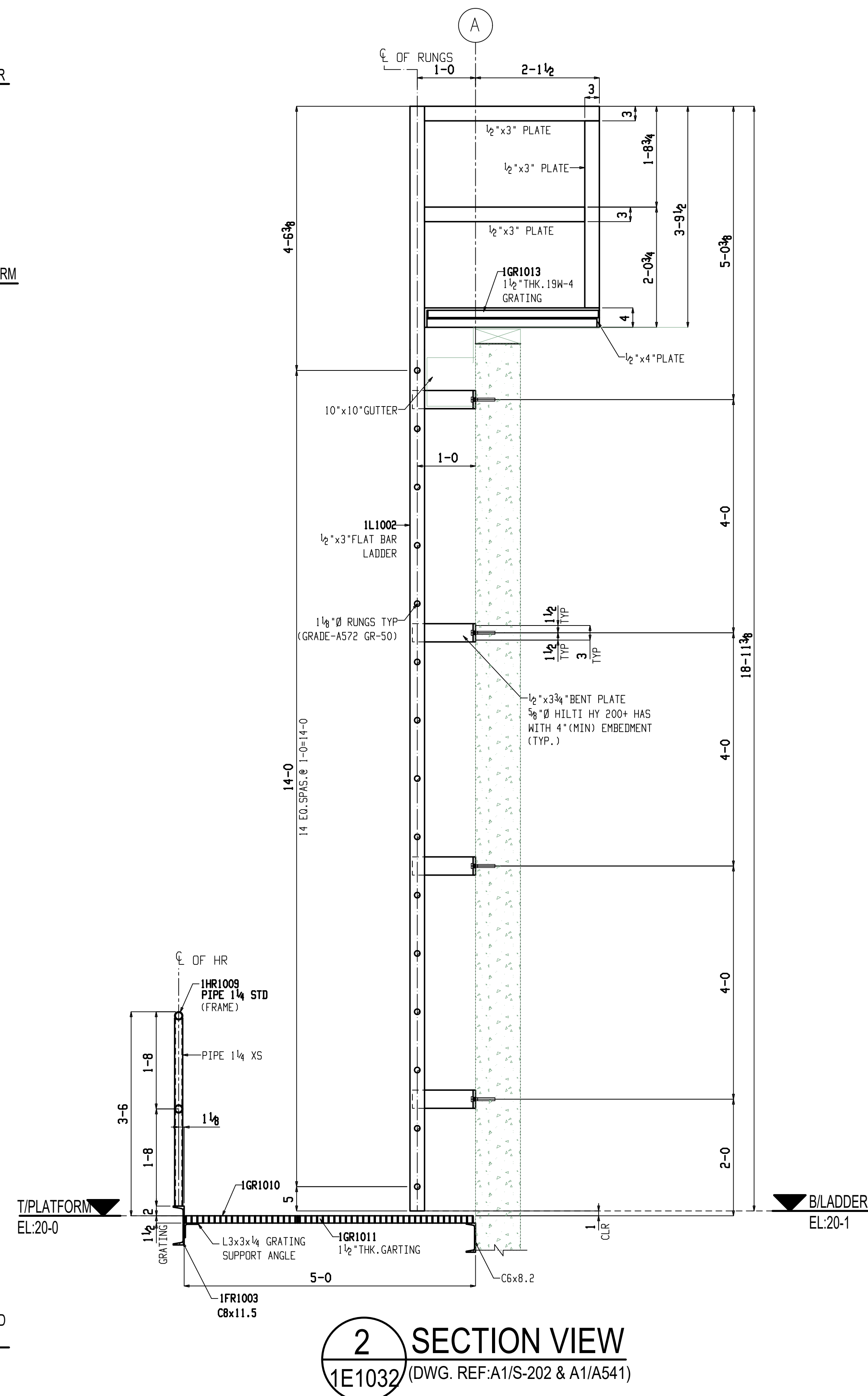
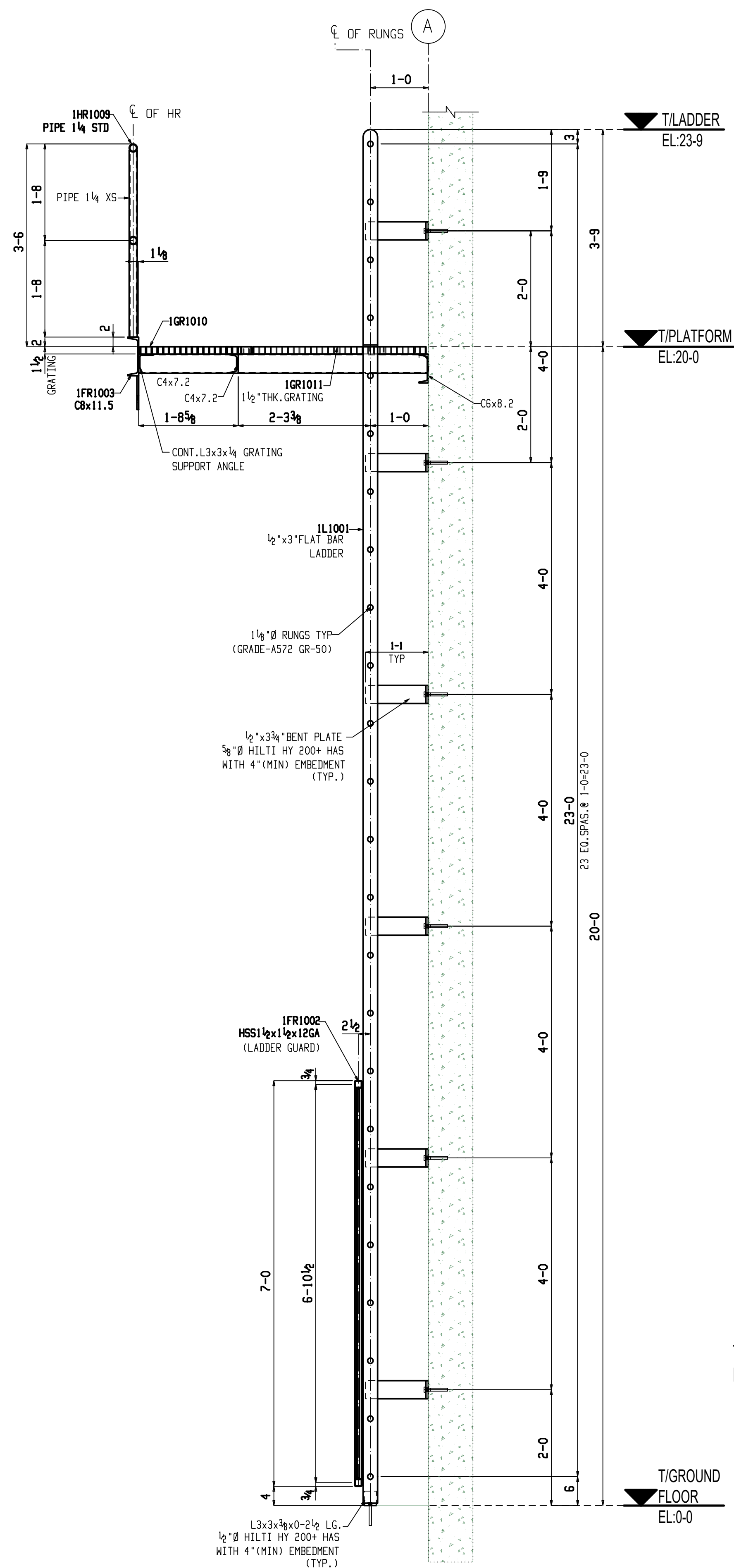
1 SECTION VIEW  
1E1030 (REF: A3/A-432)

VEHICLE DRIVE-UP RAMP SECTION

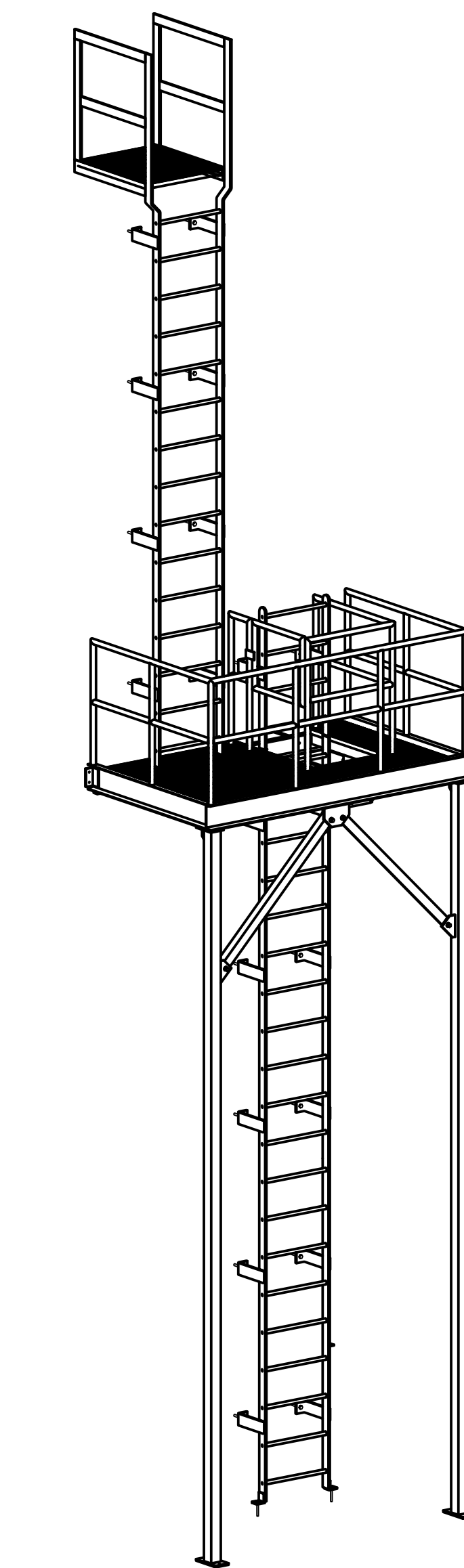
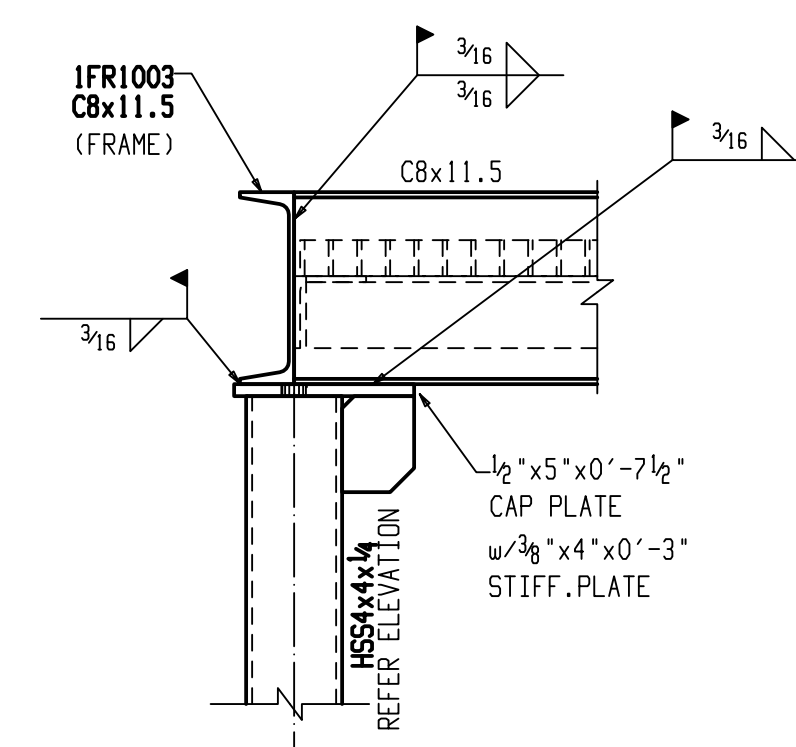
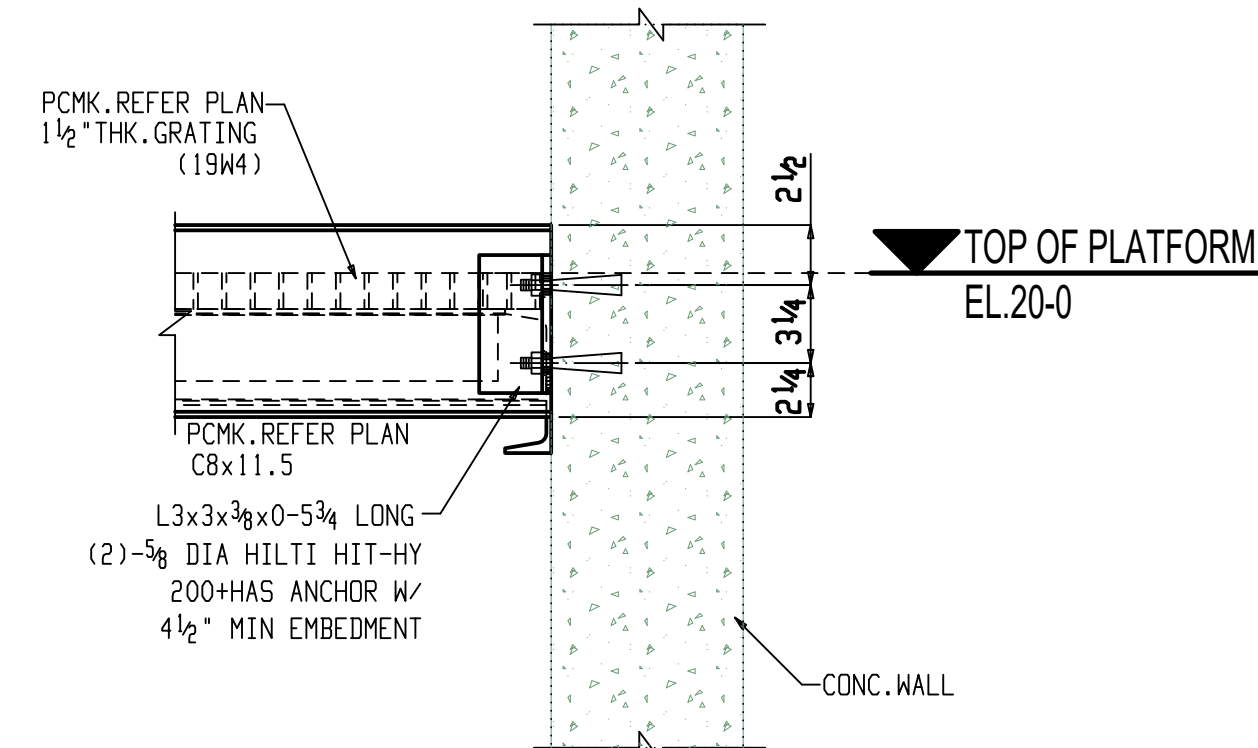
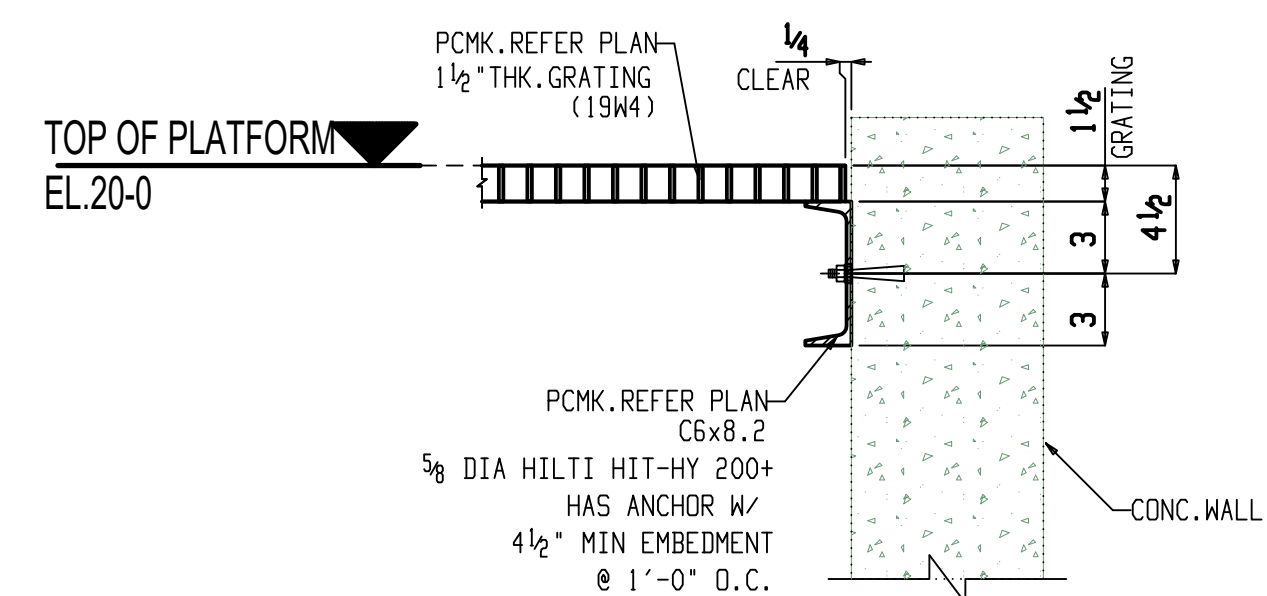
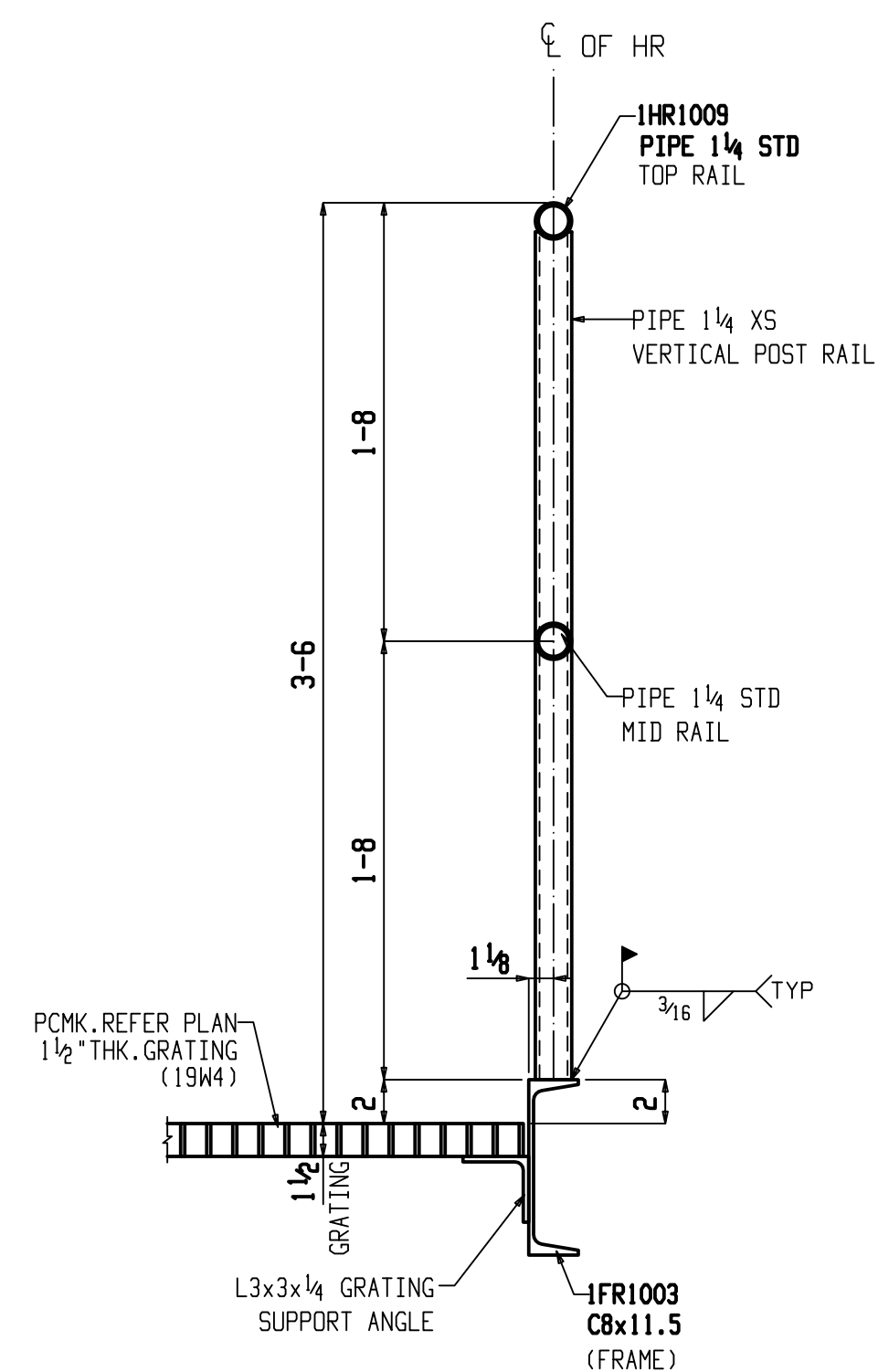
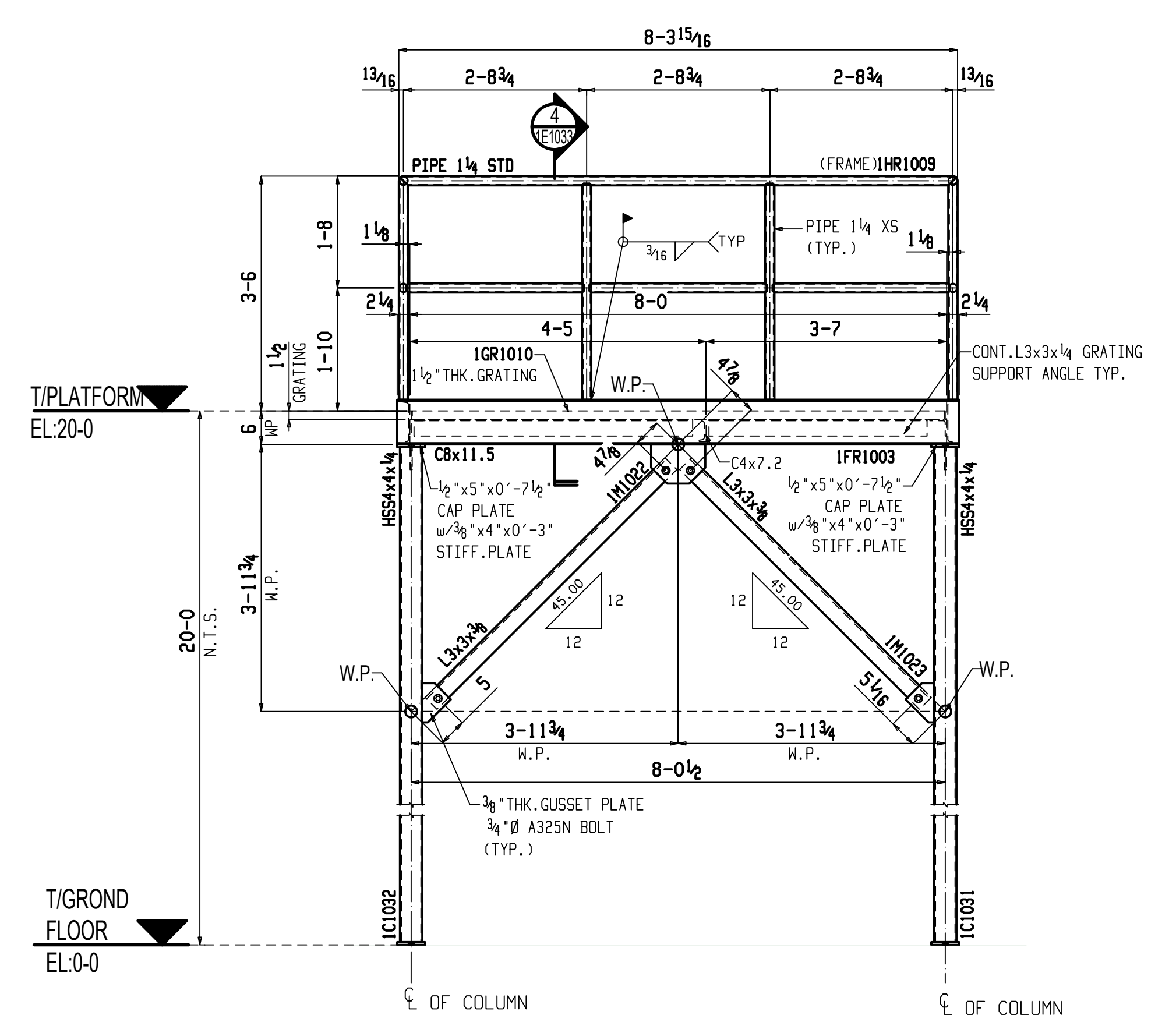
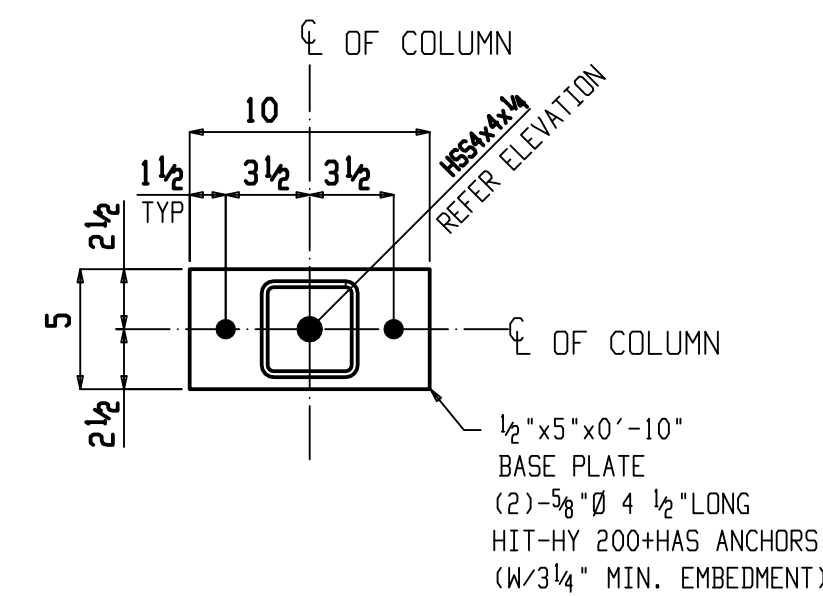
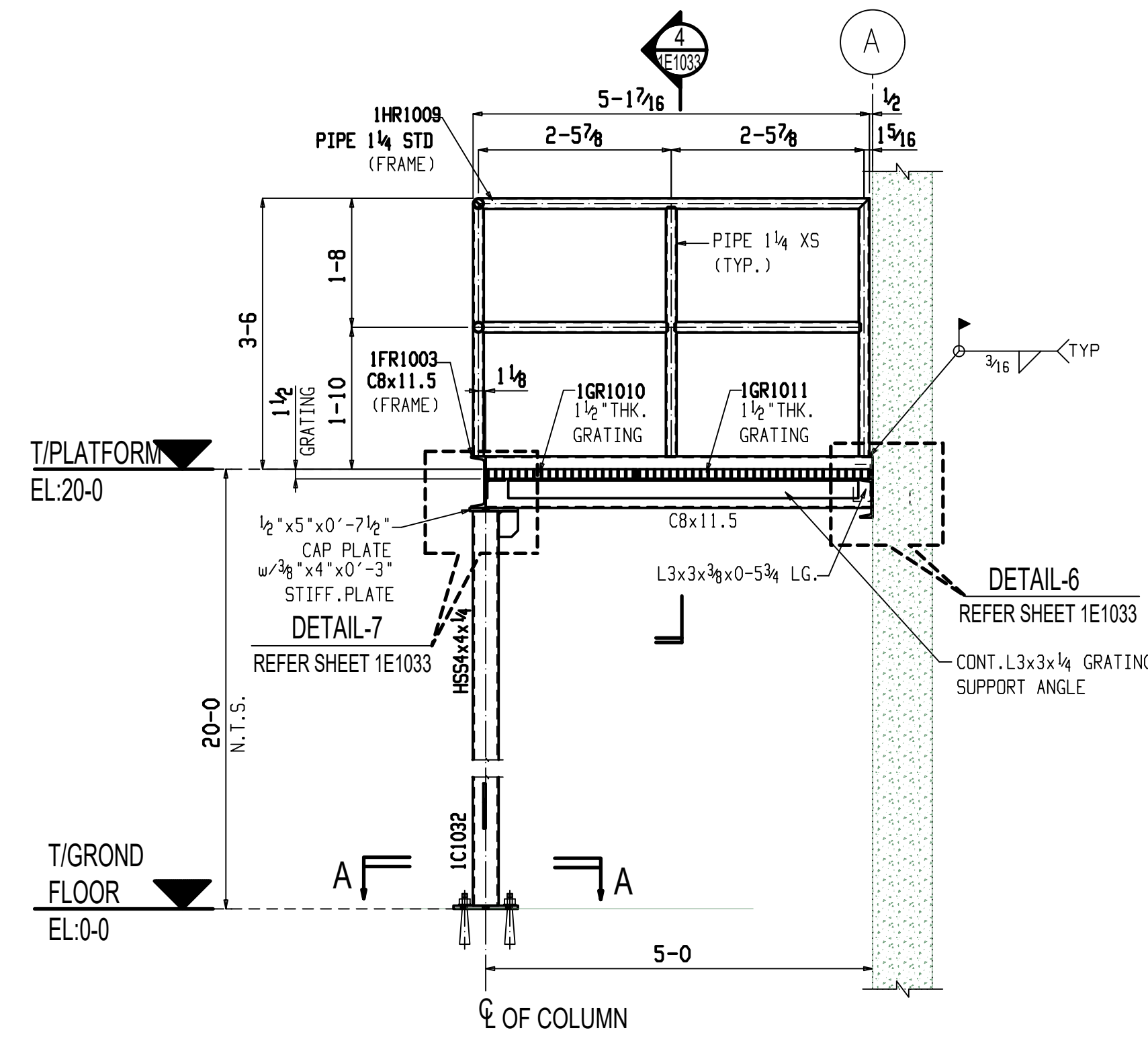
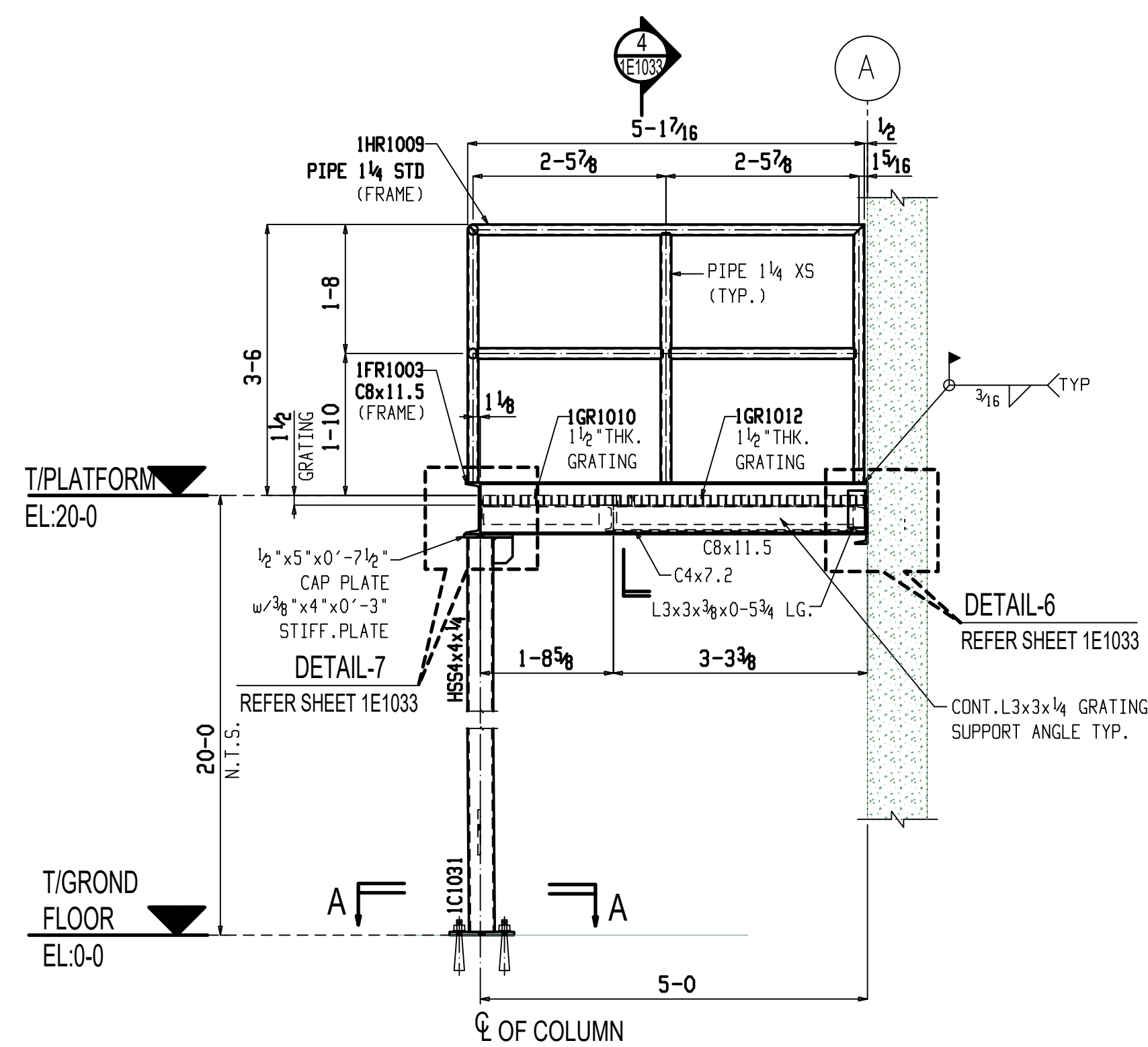




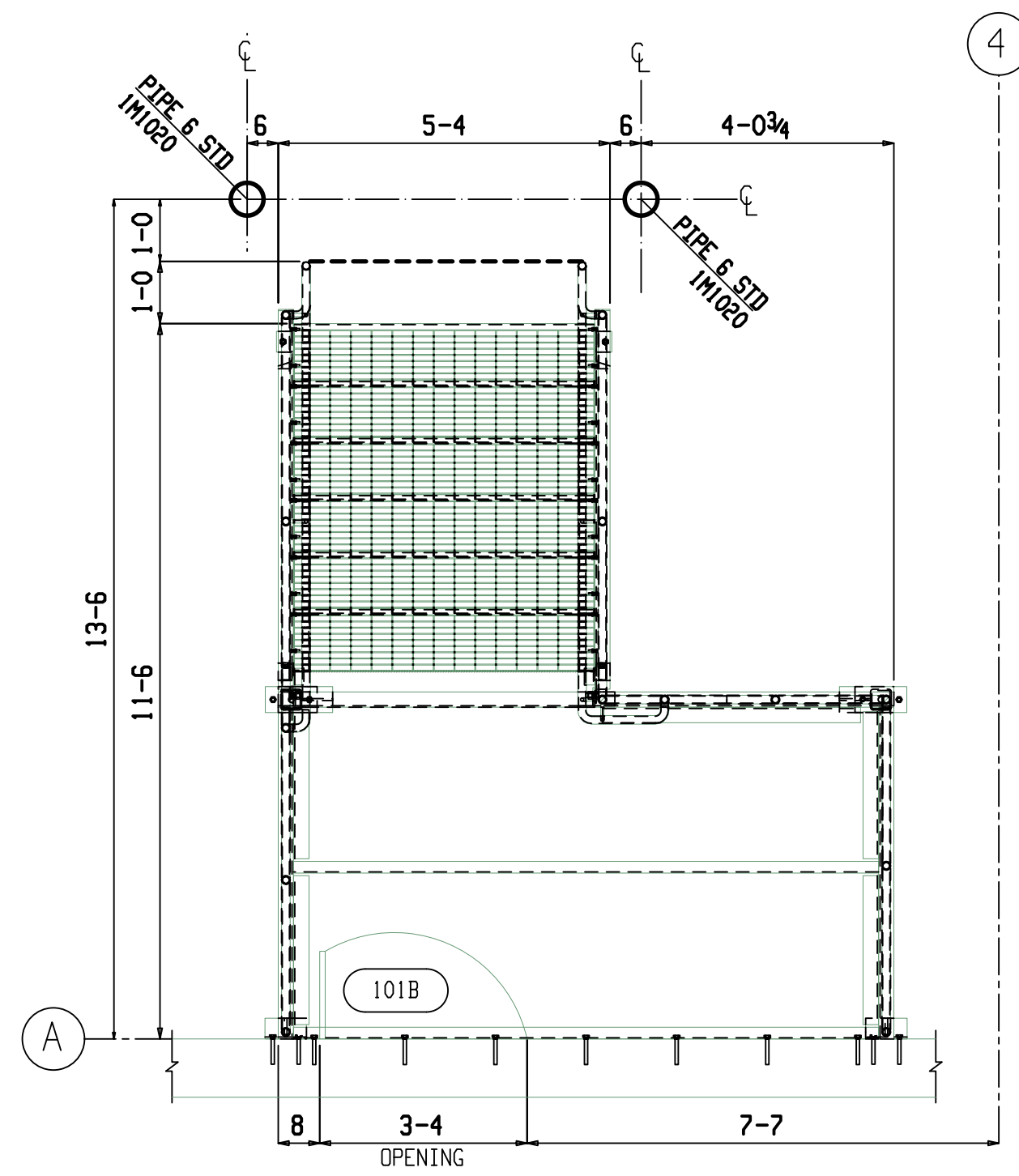




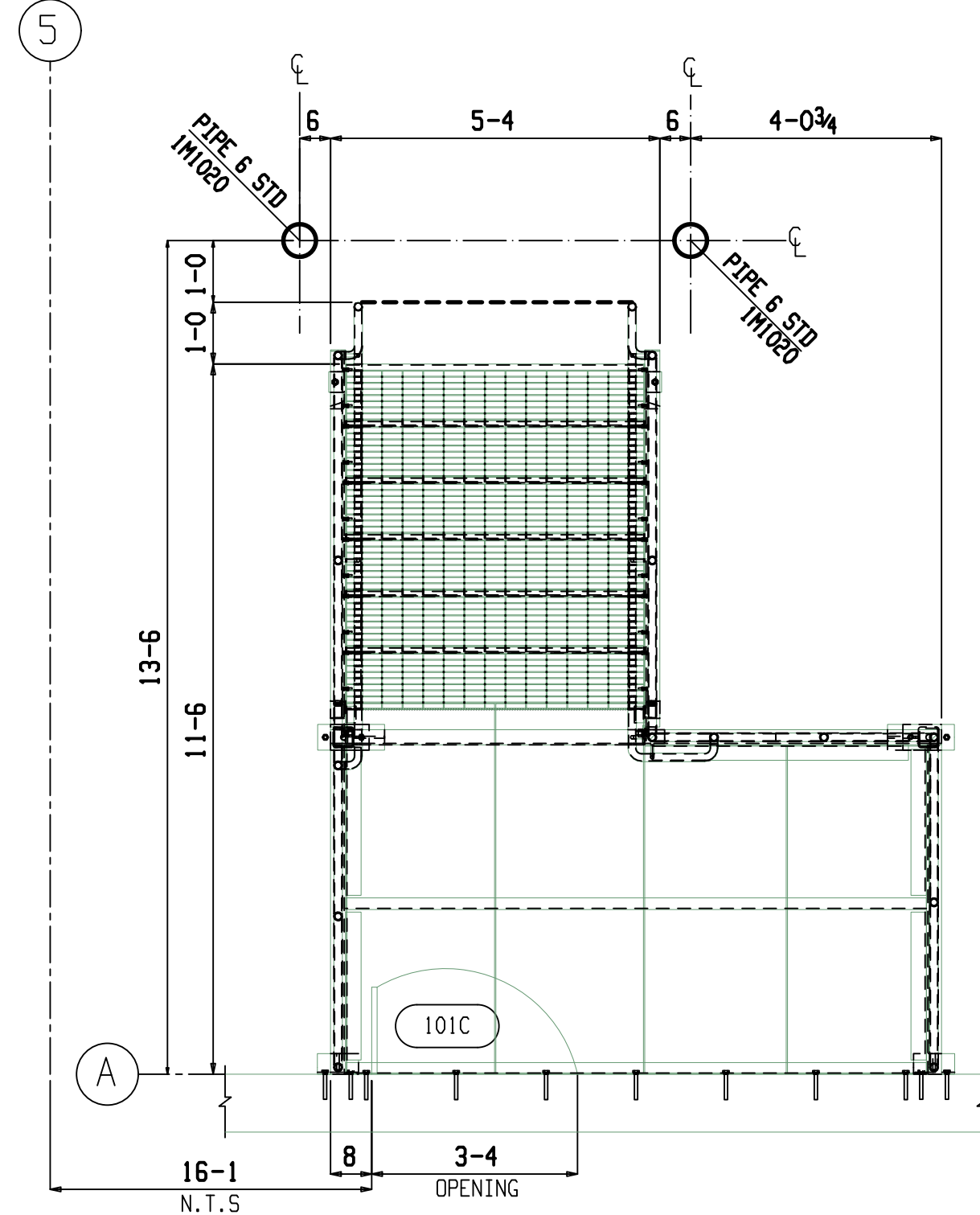




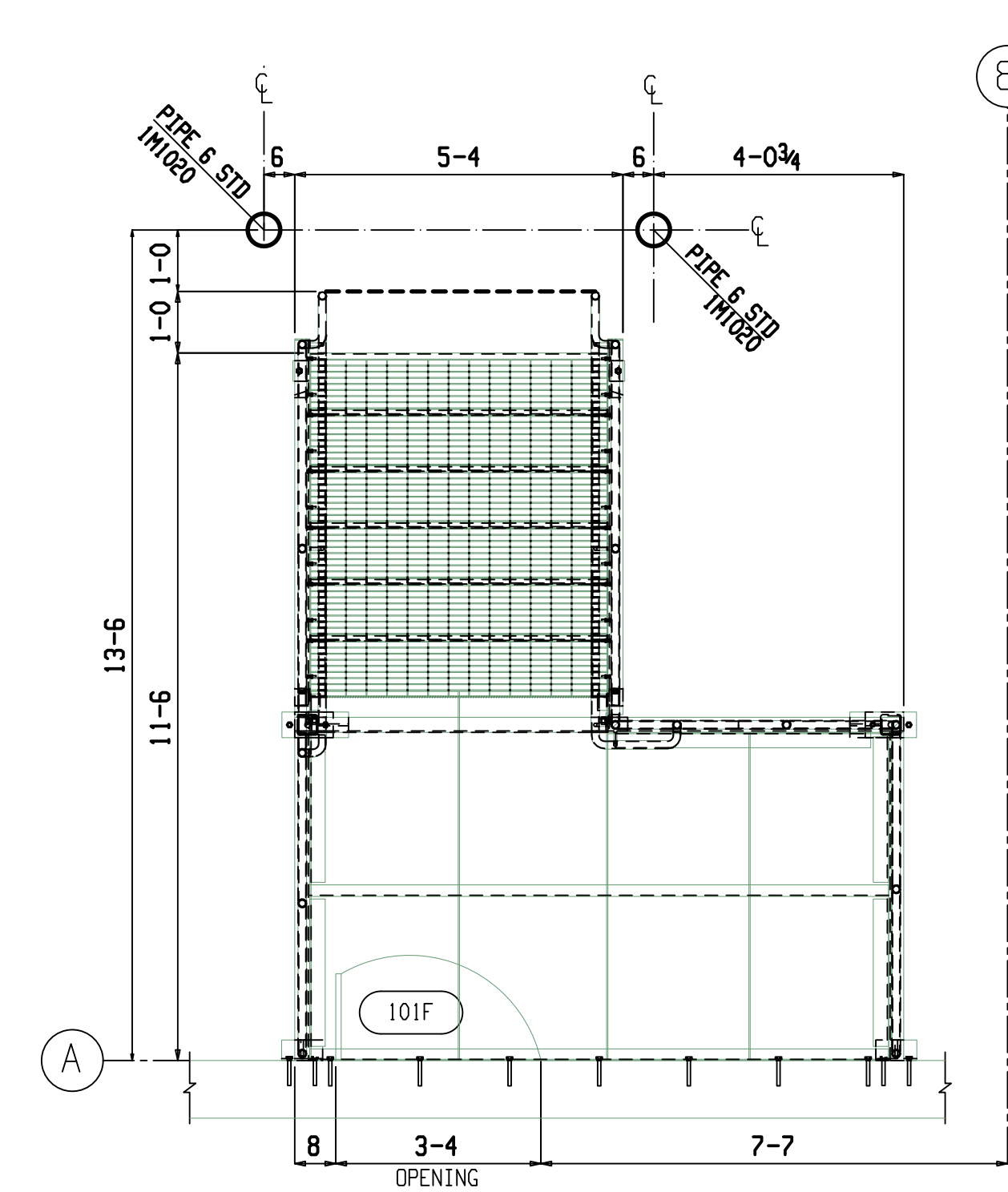




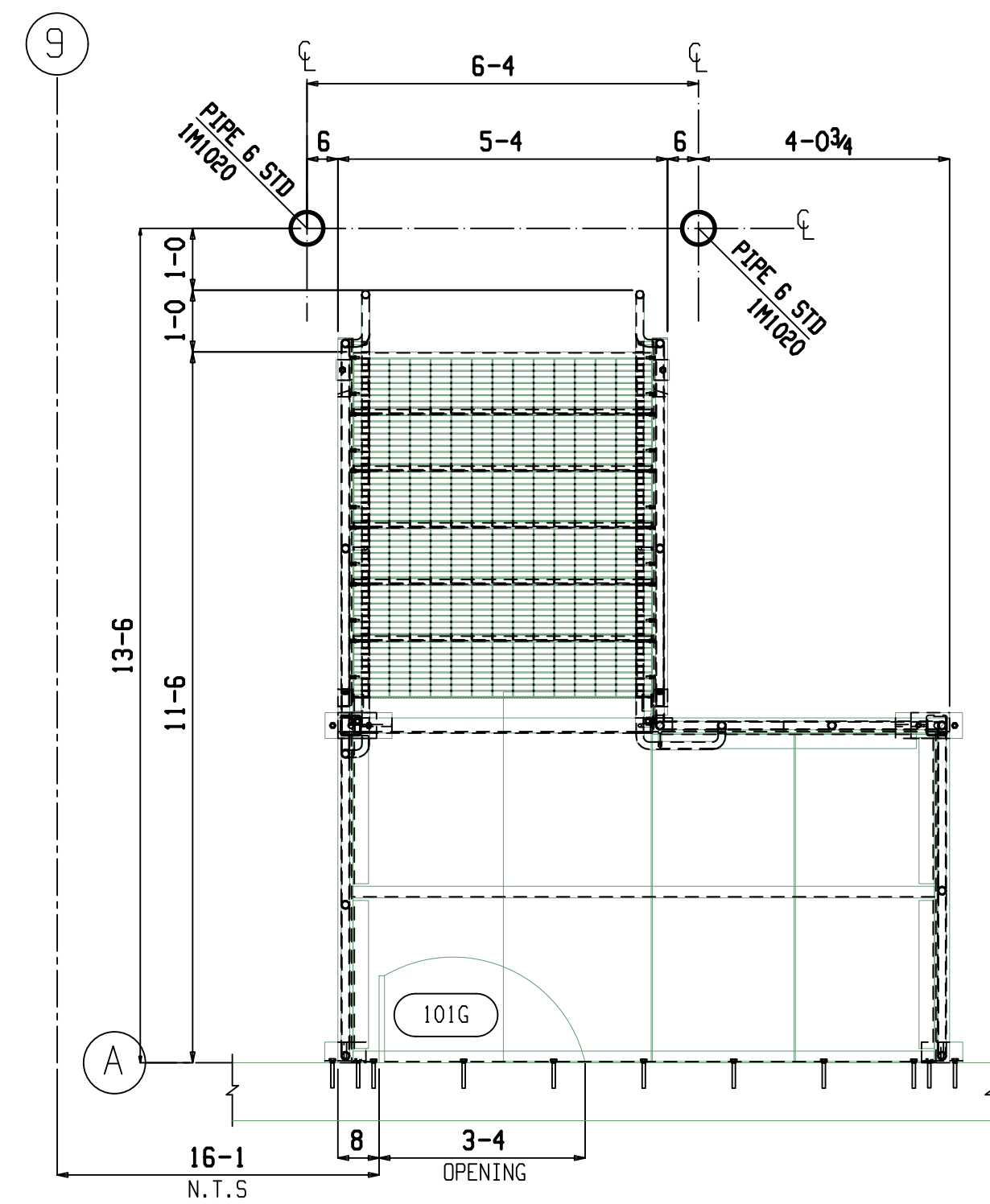
**BOLLARD AT EGRESS DOOR**  
**PLAN BUILDING-100**  
(REF:A1/A-431 & A-101)



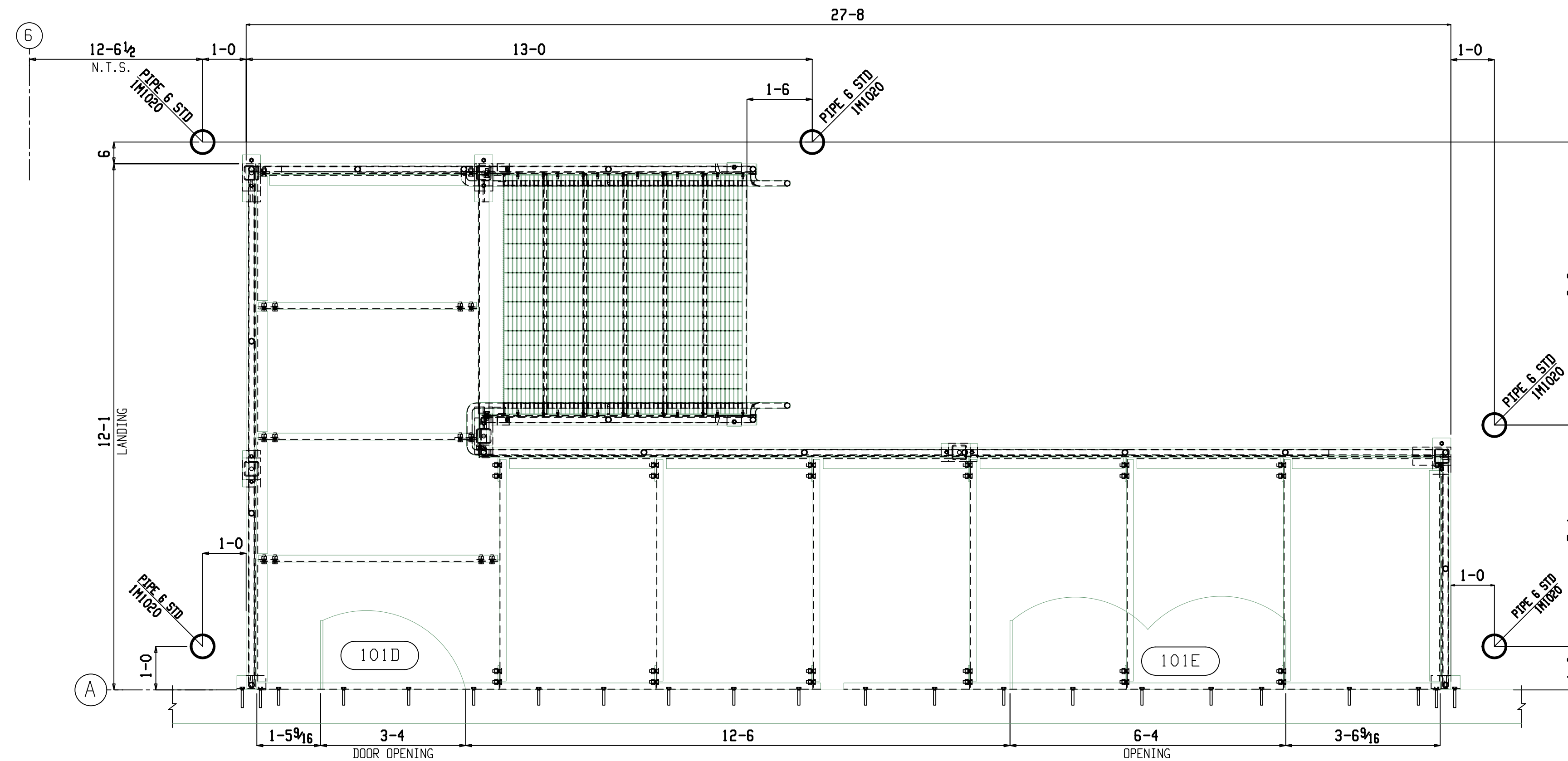
**BOLLARD AT EGRESS DOOR**  
**PLAN BUILDING-100**  
(REF:A1/A-431 A-101)  
NOTES:  
1. N.T.S.--INDICATES NOT TO SCALE.



**BOLLARD AT EGRESS DOOR**  
**PLAN BUILDING-100**  
(REF:A1/A-431 & A-101)

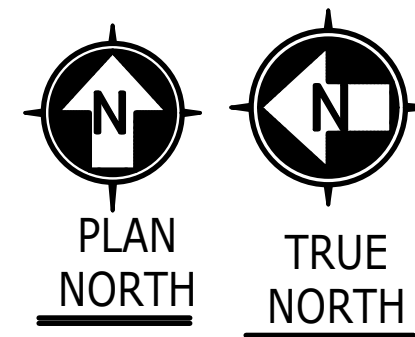
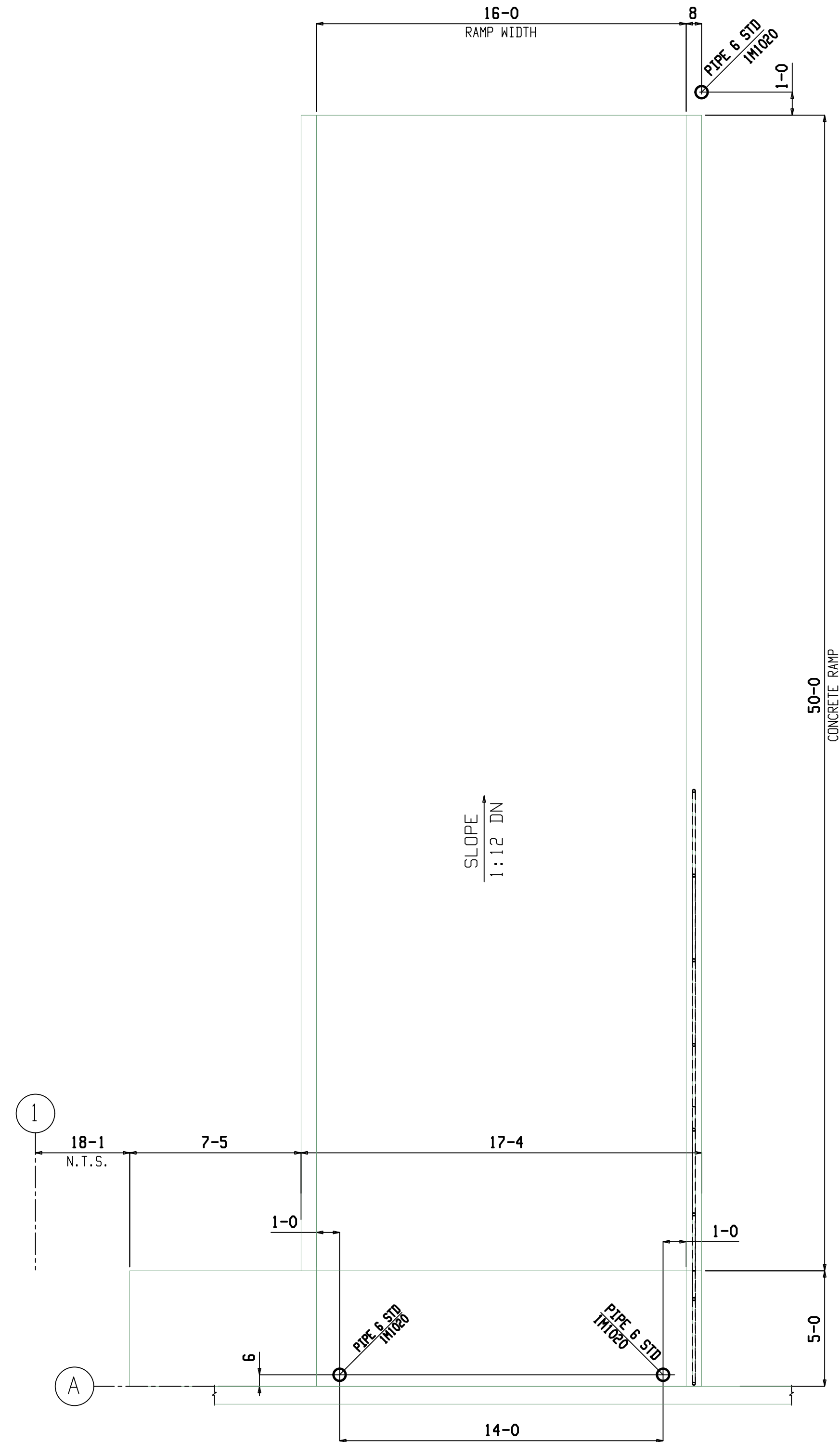


**BOLLARD AT EGRESS DOOR**  
**PLAN BUILDING-100**  
(REF:A1/A-431 & A-101)  
NOTES:  
1. N.T.S.--INDICATES NOT TO SCALE.



**BOLLARD AT DEMARC/FIRE PUMP PLAN**  
(REF:A3/A-431 & A-101)  
NOTES:  
1. N.T.S.--INDICATES NOT TO SCALE.

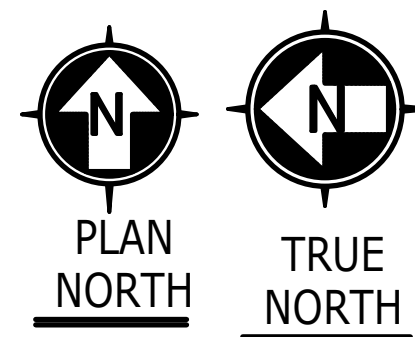
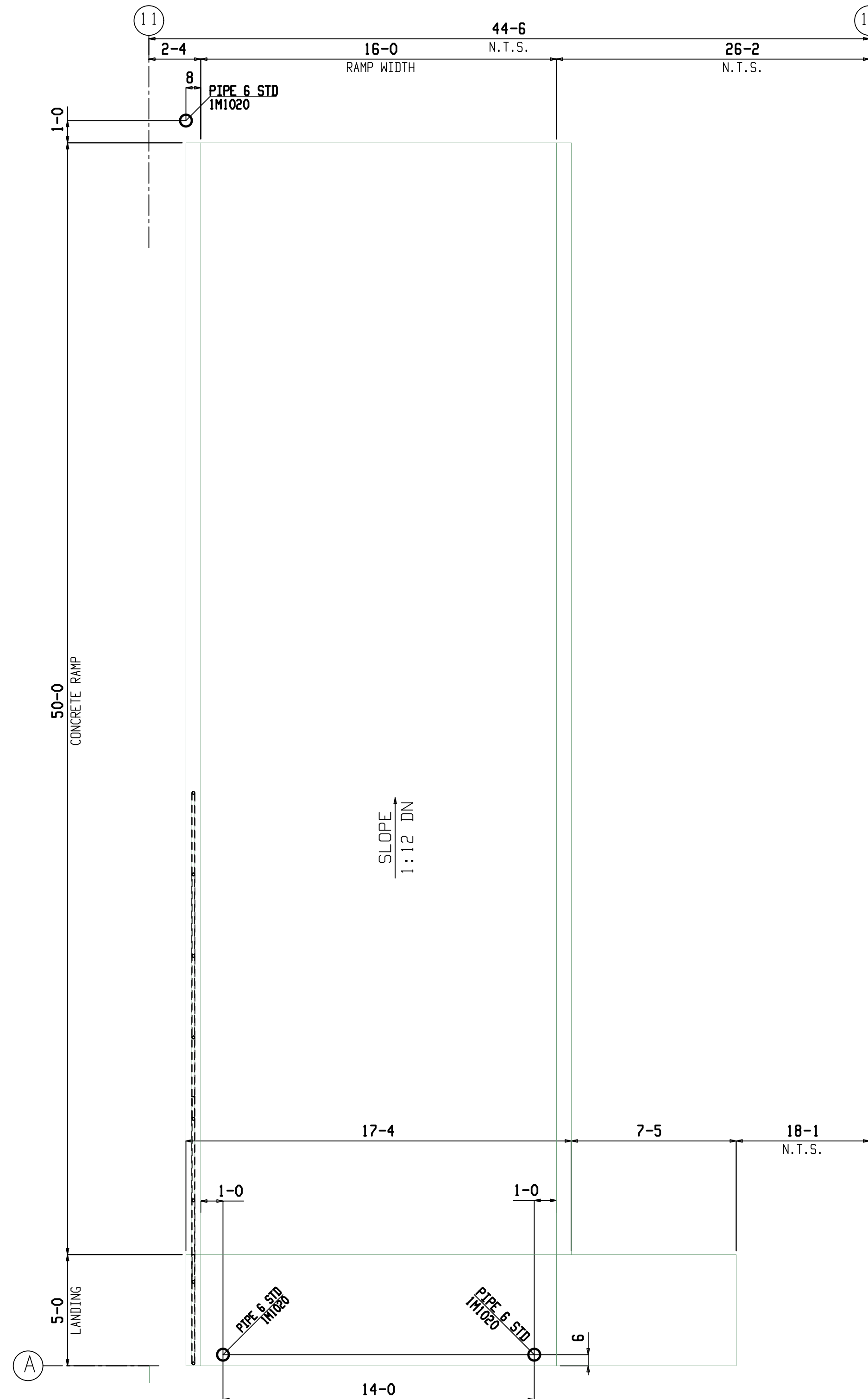




## CONCRETE BOLLARD ENLARGED PLAN

NOTES:  
1. N.T.S.---INDICATES NOT TO SCALE.

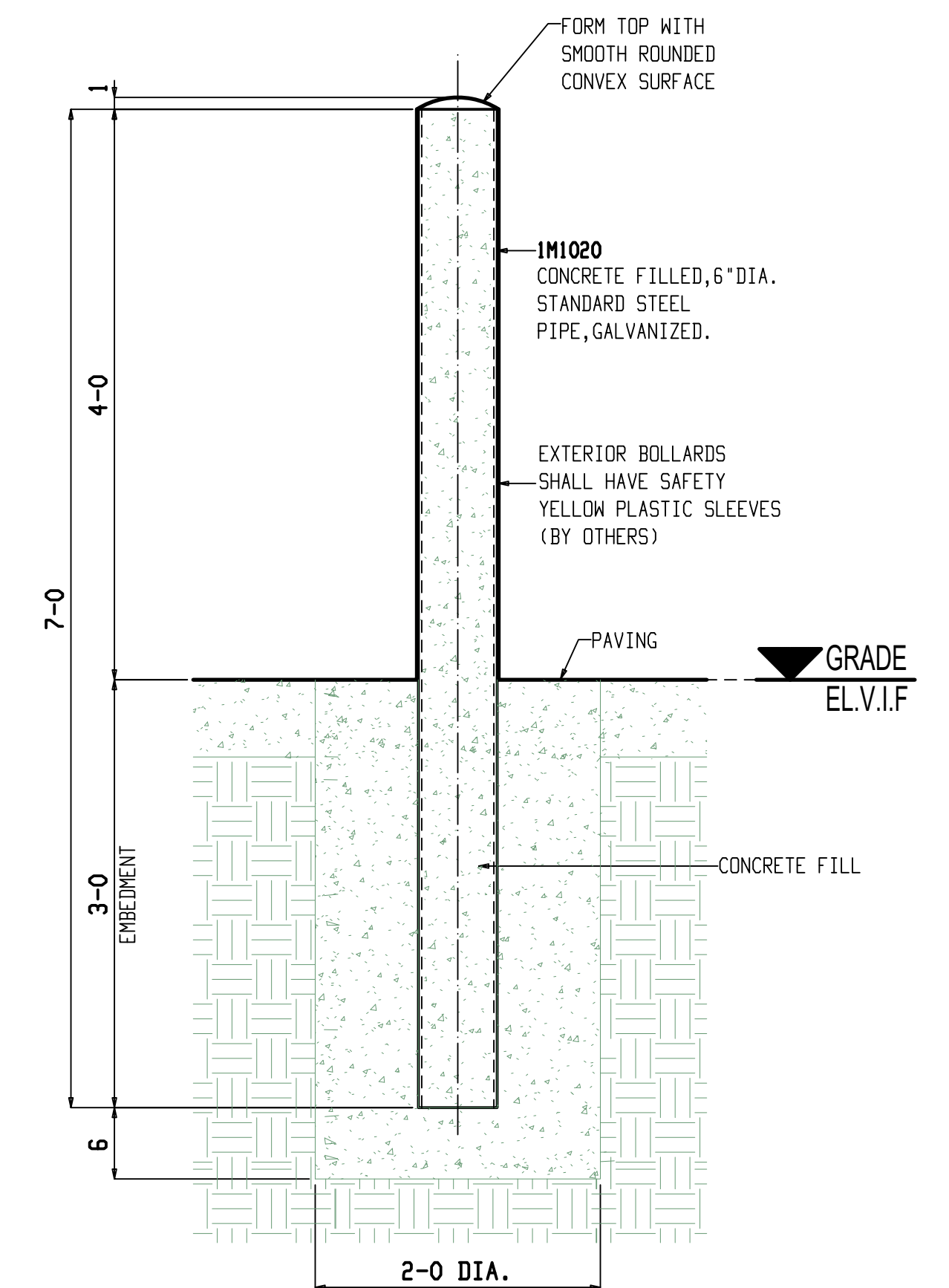
(DWG. REF:A1/A-432)



## CONCRETE BOLLARD ENLARGED PLAN

NOTES:  
1. N.T.S.---INDICATES NOT TO SCALE.

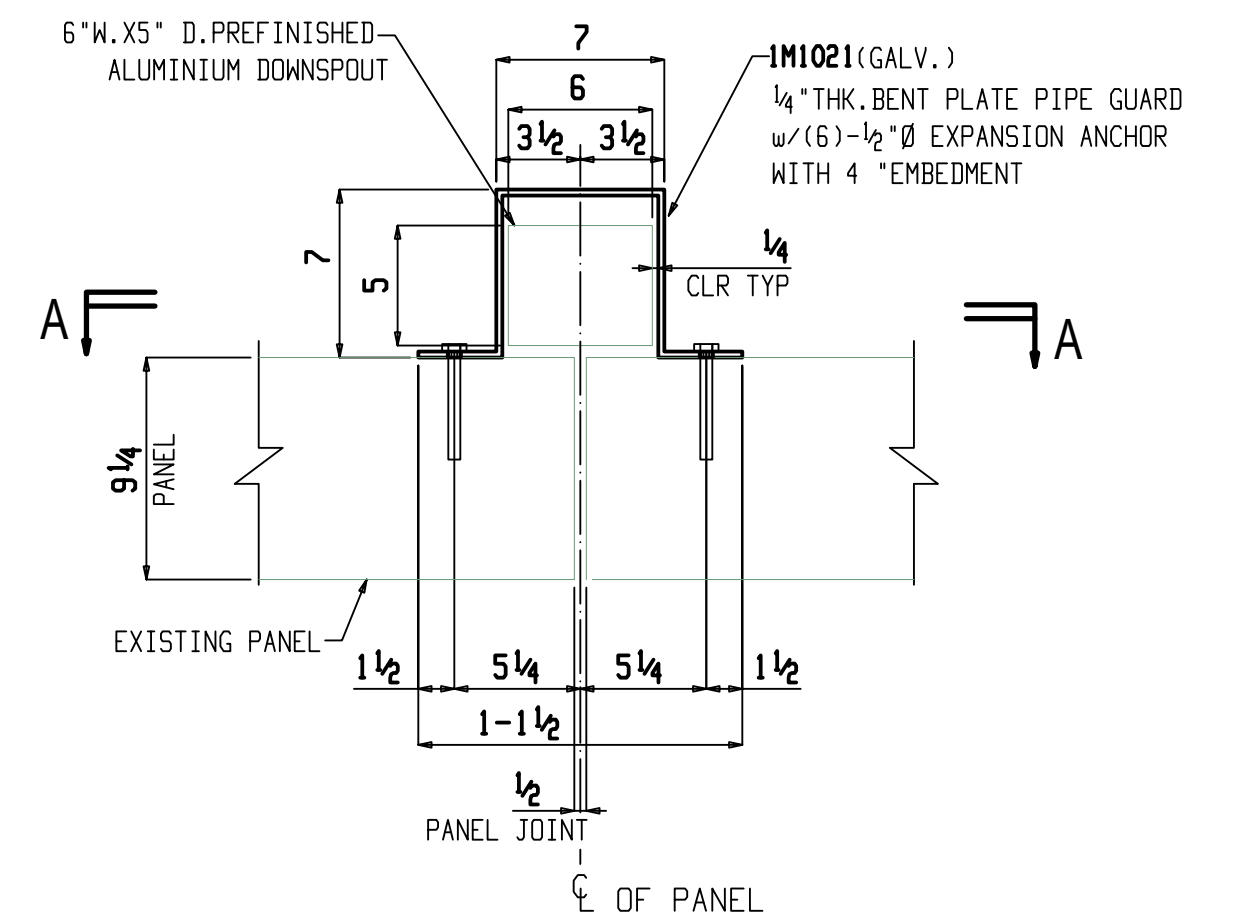
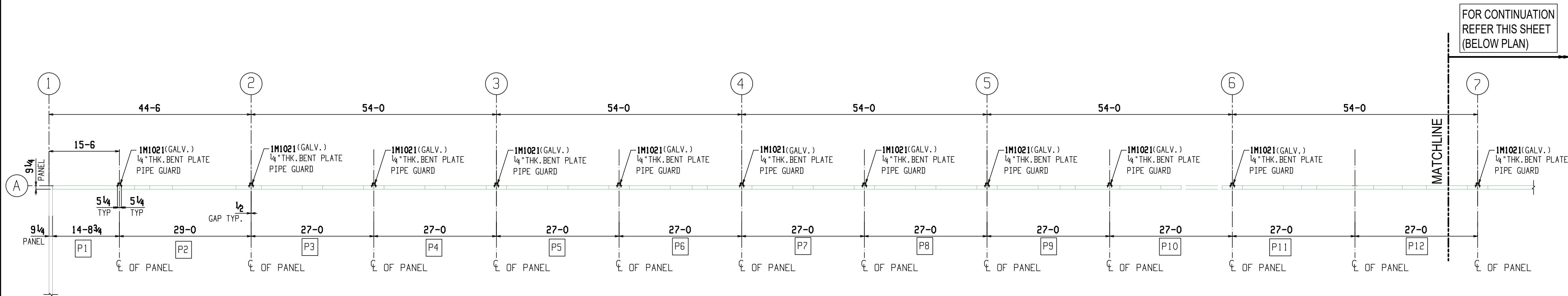
(DWG. REF:A1/A-432)



## TYPICAL EXTERIOR STEEL PIPE BOLLARD SECTION

(REF:A5/A-502)

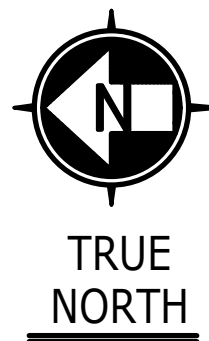




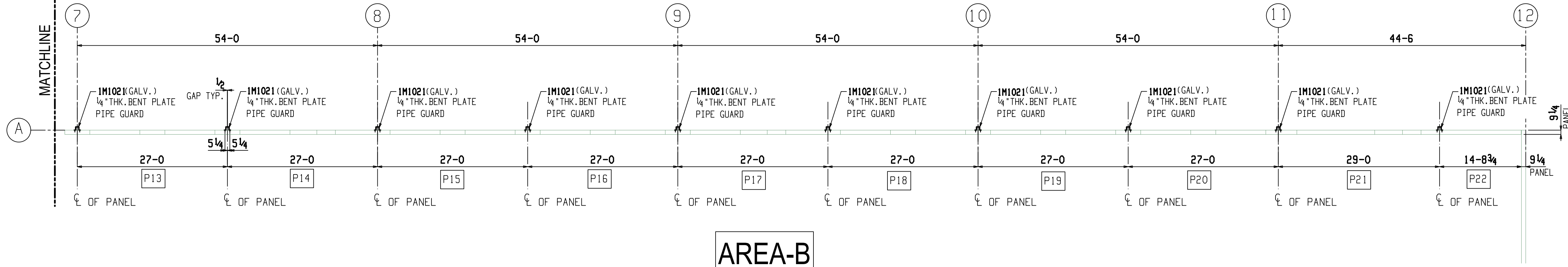
## AREA-A

### PARTIAL DOWNSPOUT GUARD LOCATION PLAN-BUILDING 100

NOTES: (DWG. REF: A-101A)  
1. TOP OF SLAB ELEVATION- (0'-0") (U.N.O.)



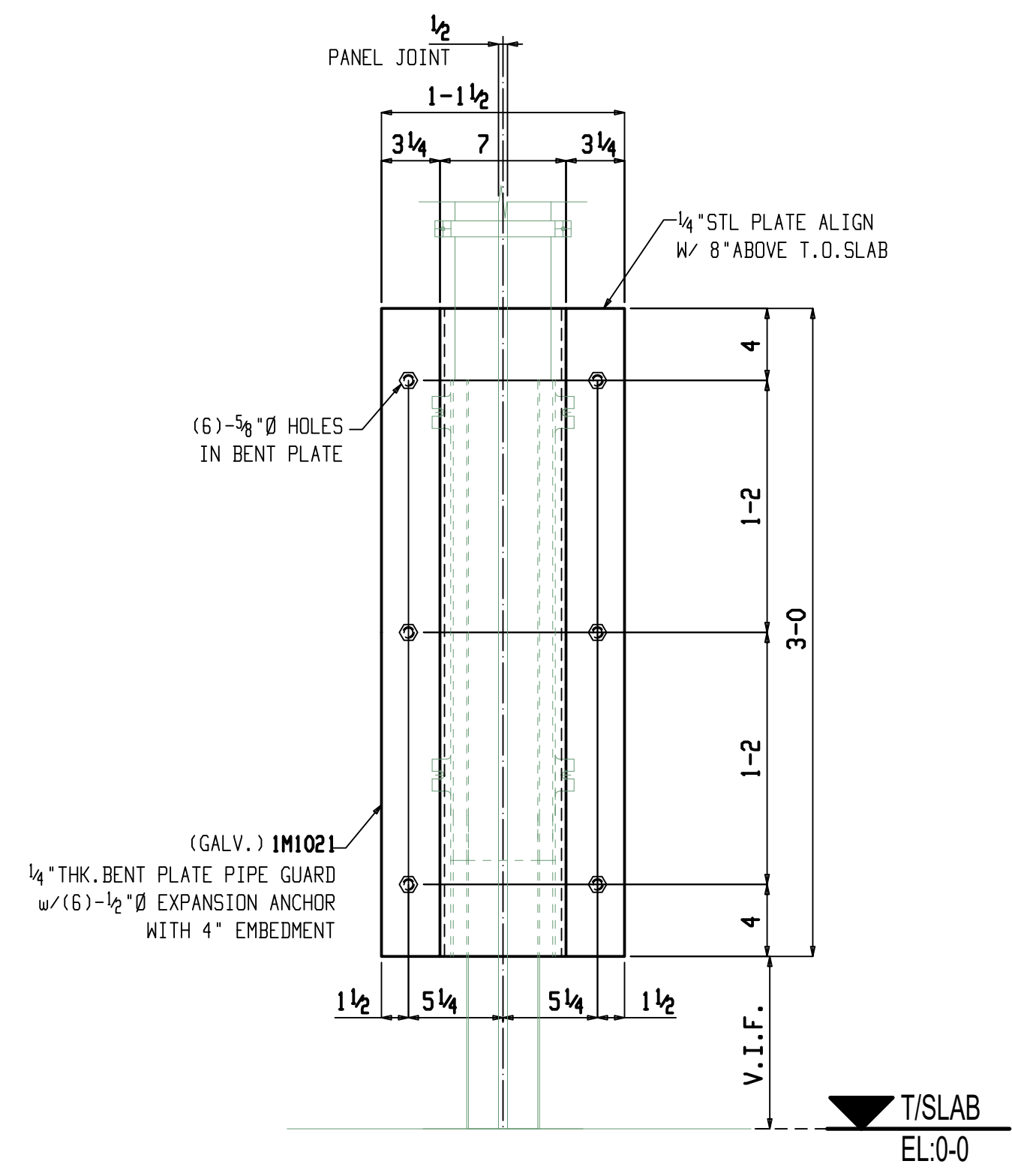
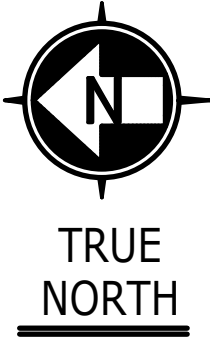
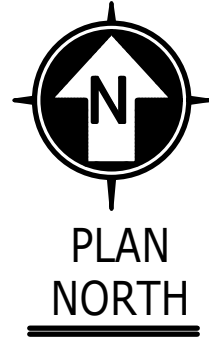
FOR CONTINUATION  
REFER THIS SHEET  
(ABOVE PLAN)



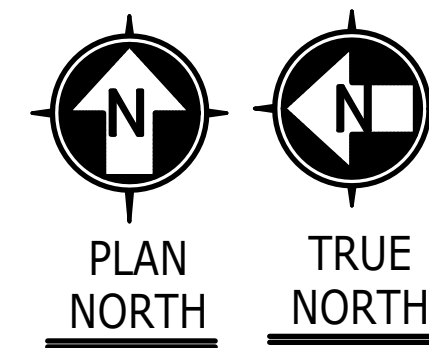
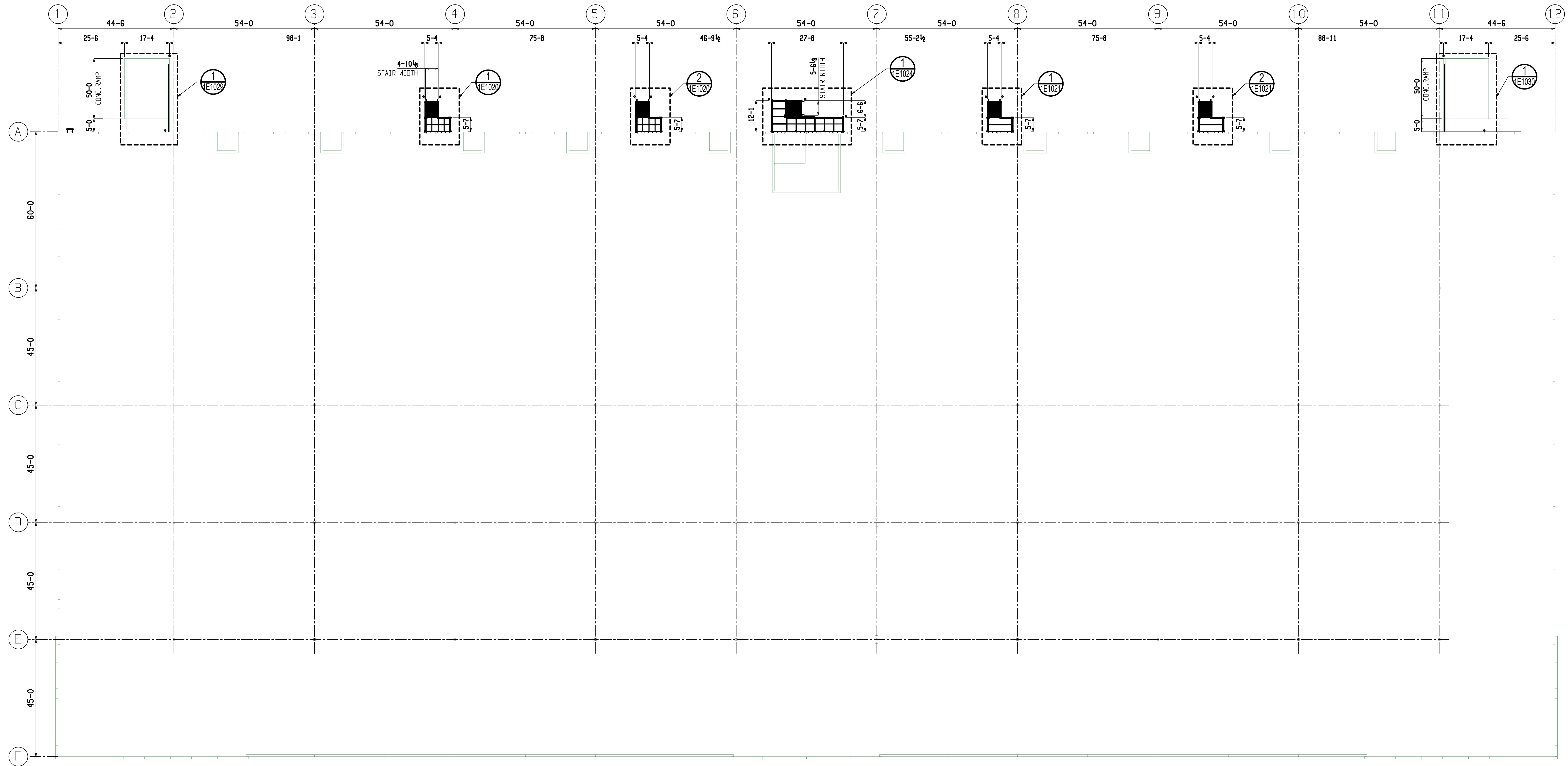
## AREA-B

### PARTIAL DOWNSPOUT GUARD LOCATION PLAN-BUILDING 100

NOTES: (DWG. REF: A-101A)  
1. TOP OF SLAB ELEVATION- (0'-0") (U.N.O.)







## LAYOUT FRAMING PLAN-BUILDING 100

NOTES: (DWG. REF: A-101A & A-101B)  
1. TOP OF SLAB ELEVATION- (0'-0") (U.N.O.)



TOTAL SLAB THICKNESS IS 3"  
(1" DECK + 2" CONCRETE)  
20GA DECK AT LANDING.

NOTE-1

S.5

16'-0"

9'-2"

10 EQ. TREADS @ 0'-11" = 9'-2"

5'-1"

NOTE-1

7

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

4

8

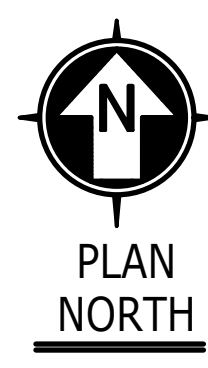
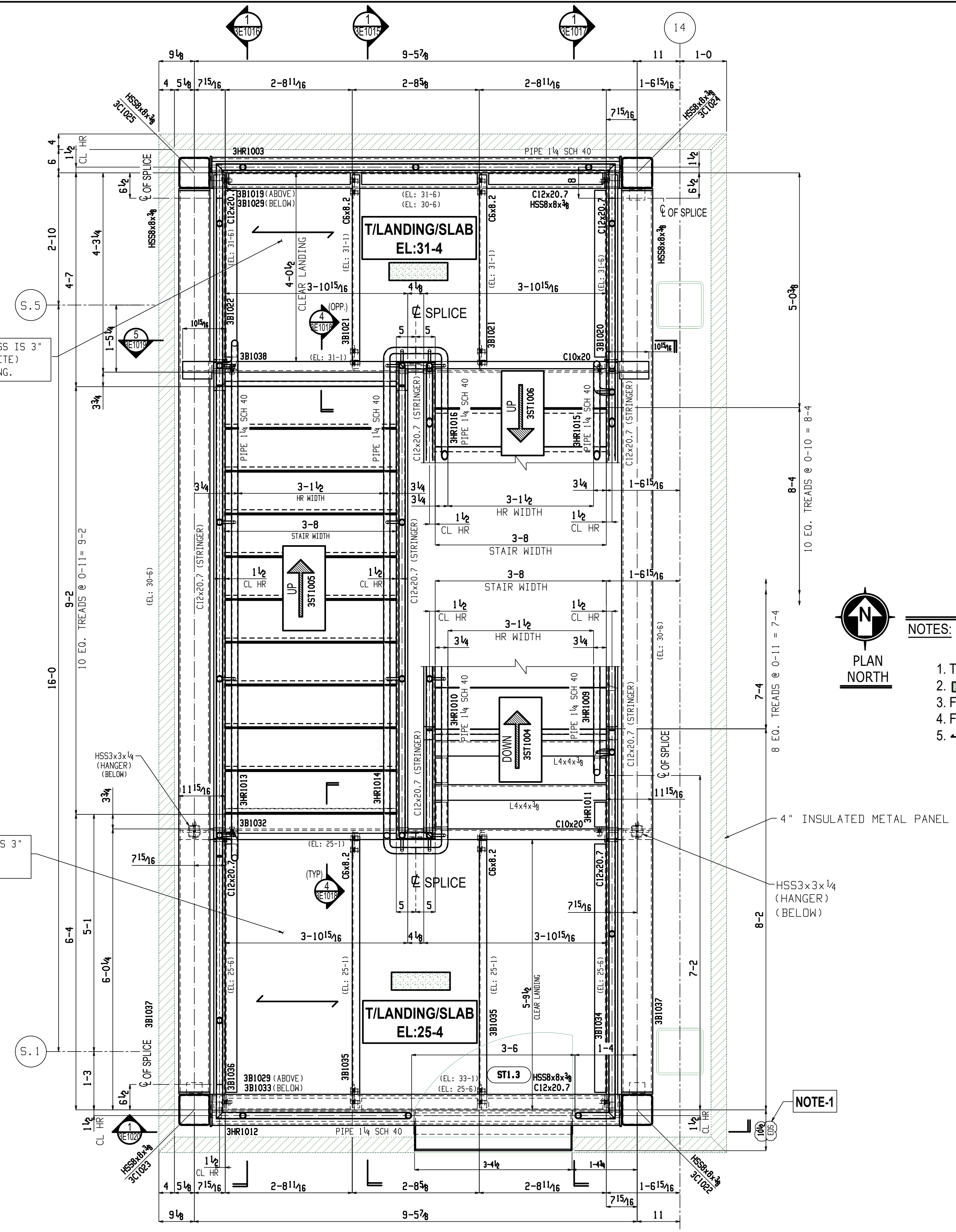






TOTAL SLAB THICKNESS IS 3"  
(1" DECK +2" CONCRETE)  
20GA DECK AT LANDING.

TOTAL SLAB THICKNESS IS 3"  
(1" DECK +2" CONCRETE)  
20GA DECK AT LANDING.



# STAIR FRAMING PLAN

NOTES: (DWG. REF:5/B-503)

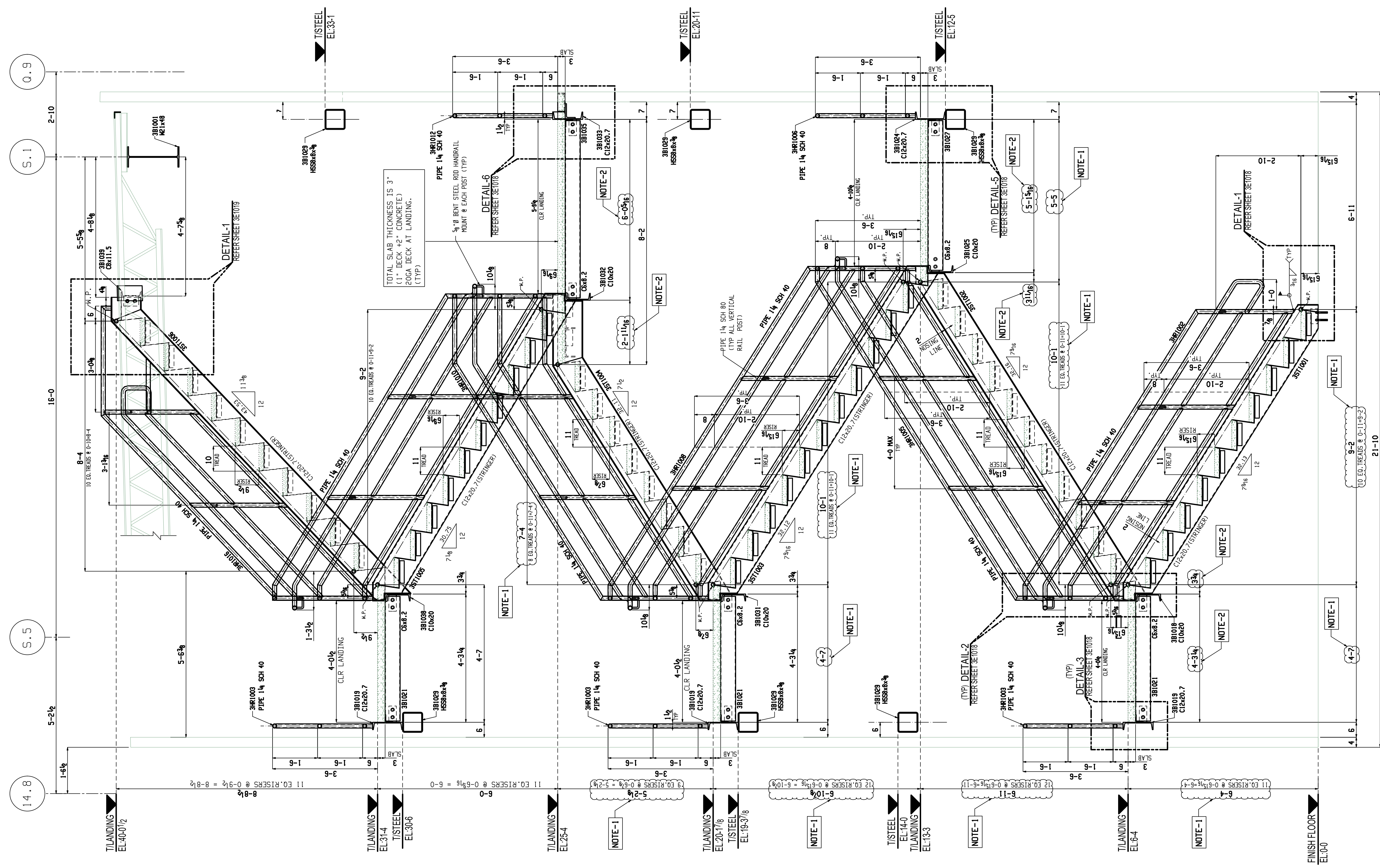
1. TOP OF LANDING/SLAB ELEVATION AS NOTED ON PLAN.
2. --- INDICATES 3" SLAB (1" DECK + 2" CONCRETE) 20GA DECK AT LANDING.
3. FOR STAIR ELEVATION VIEWS REFER SHEET 3E1015 THRU 3E1017
4. FOR STAIR SECTIONS & DETAILS REFER SHEET 3E1018 THRU 3E1020.
5. --- INDICATE DECK DIRECTION

NOTE-1



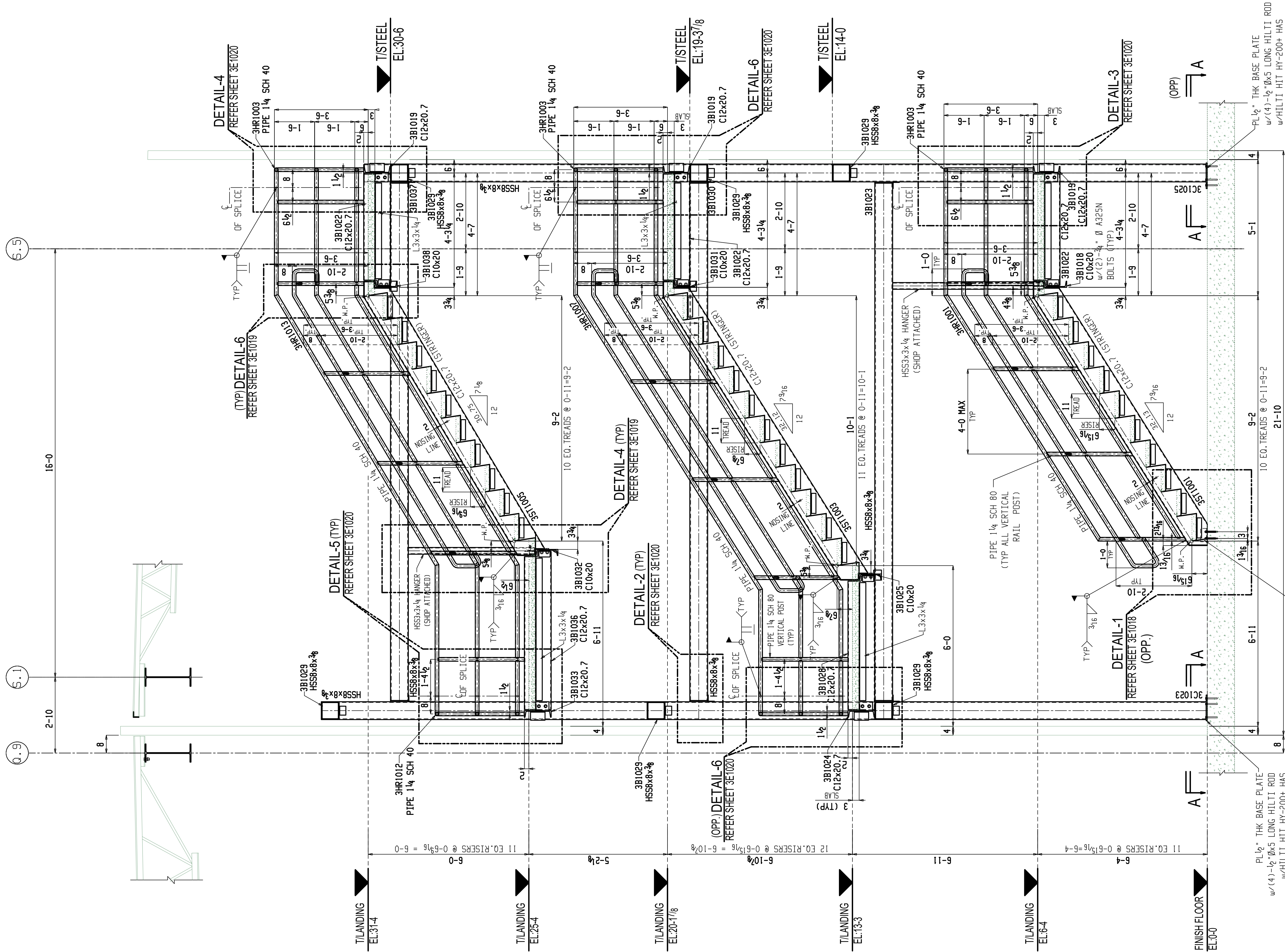




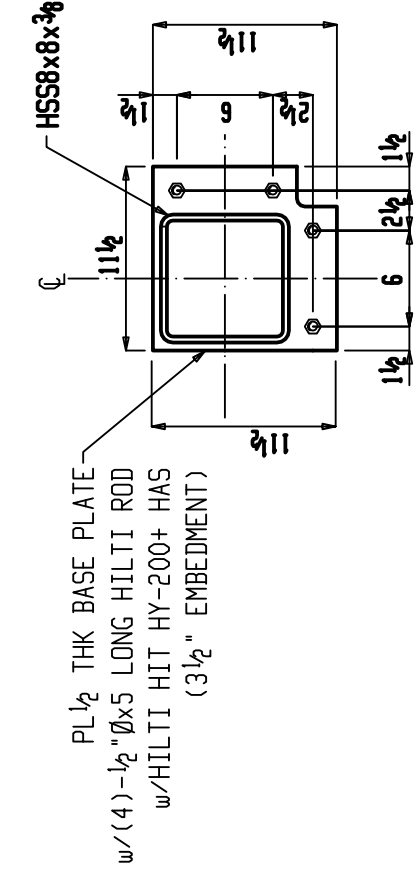


ELEVATION VIEW





**1 ELEVATION VIEW**  
**3E1016** (REF:6/B-503)



**SECTION A-A**

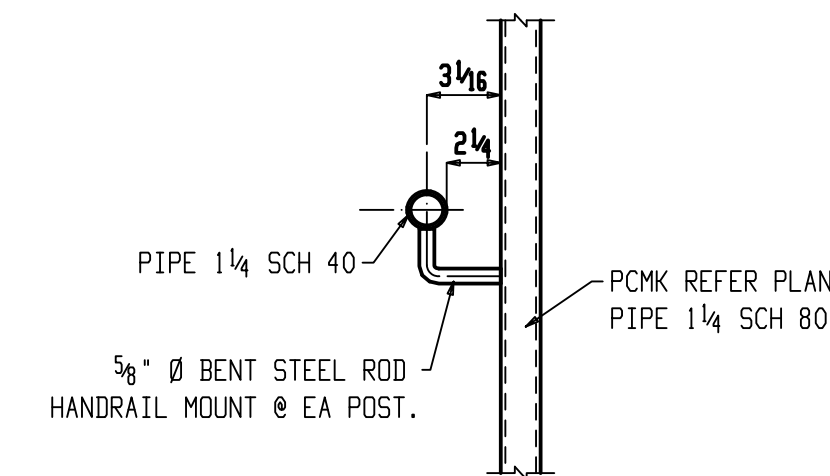
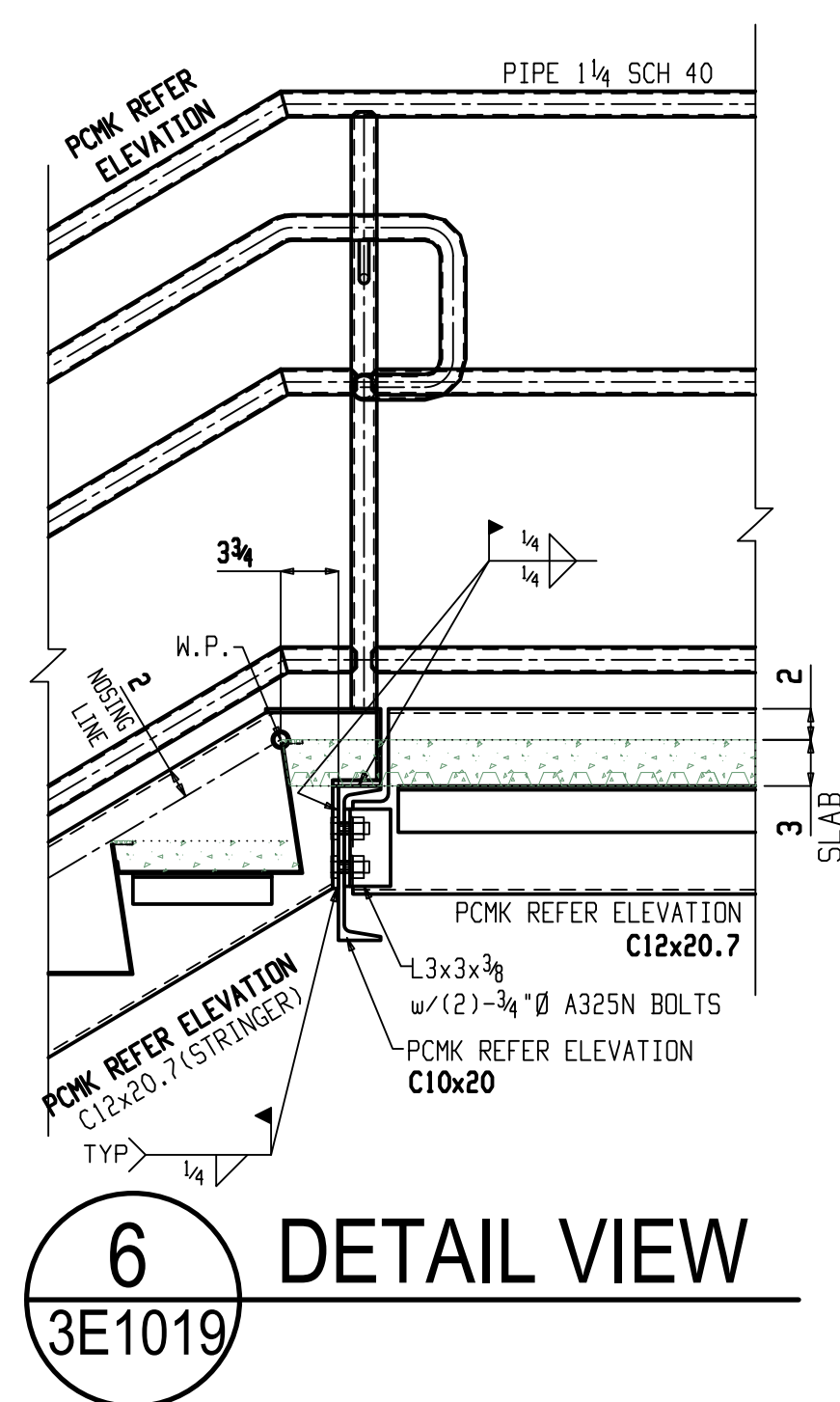
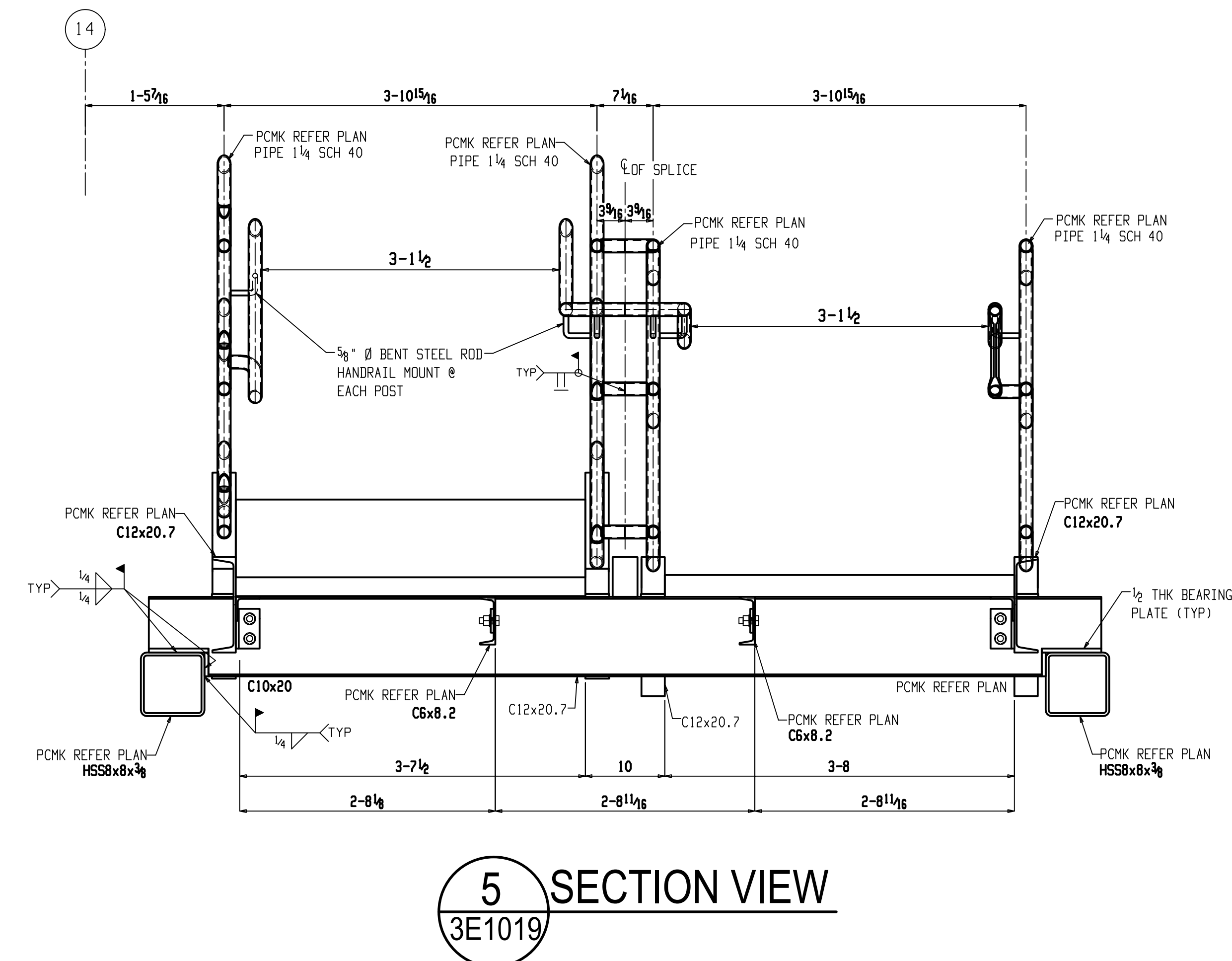
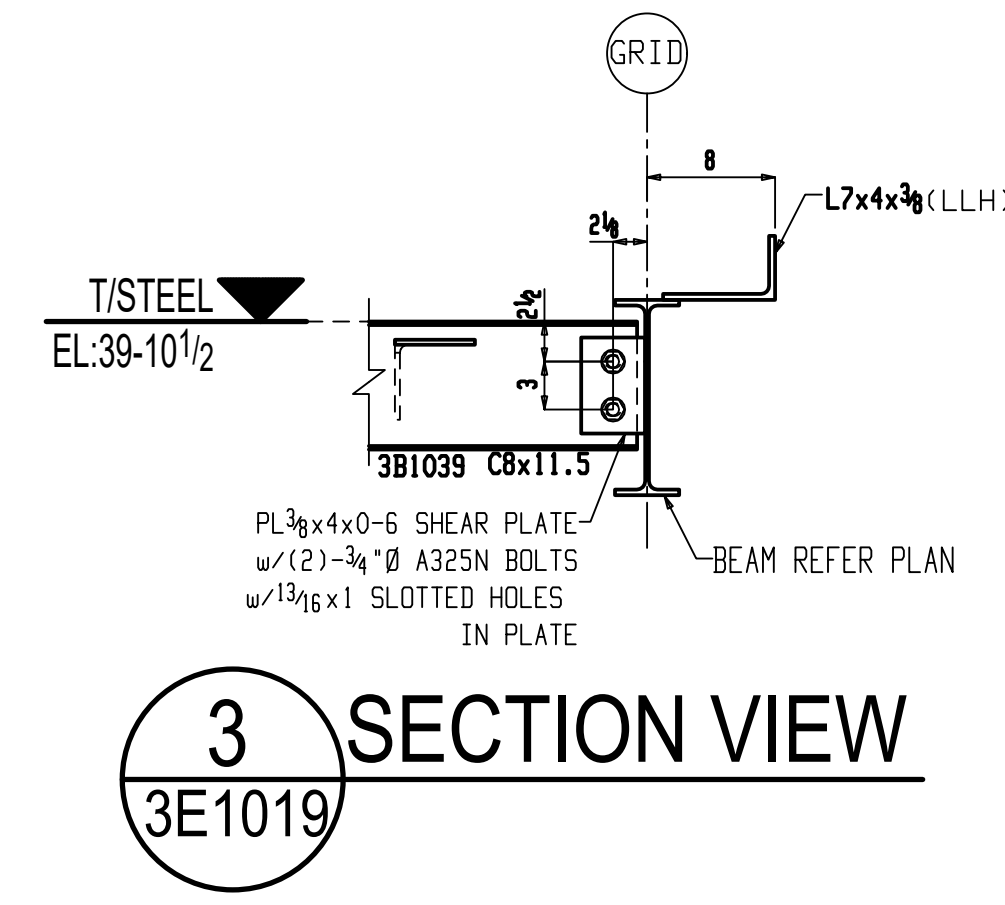
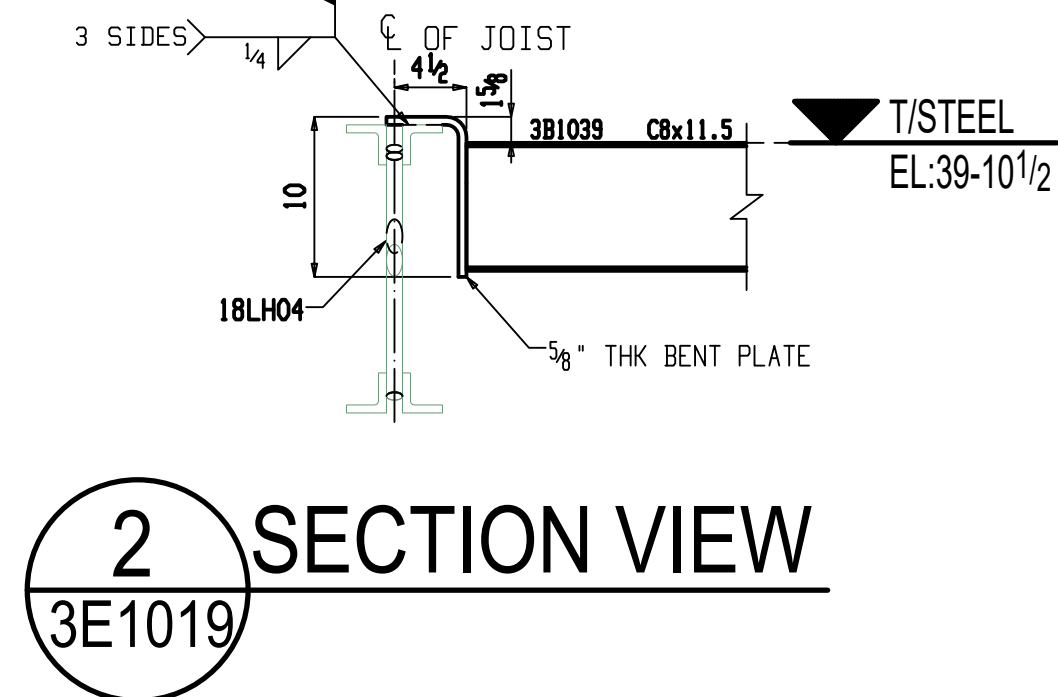






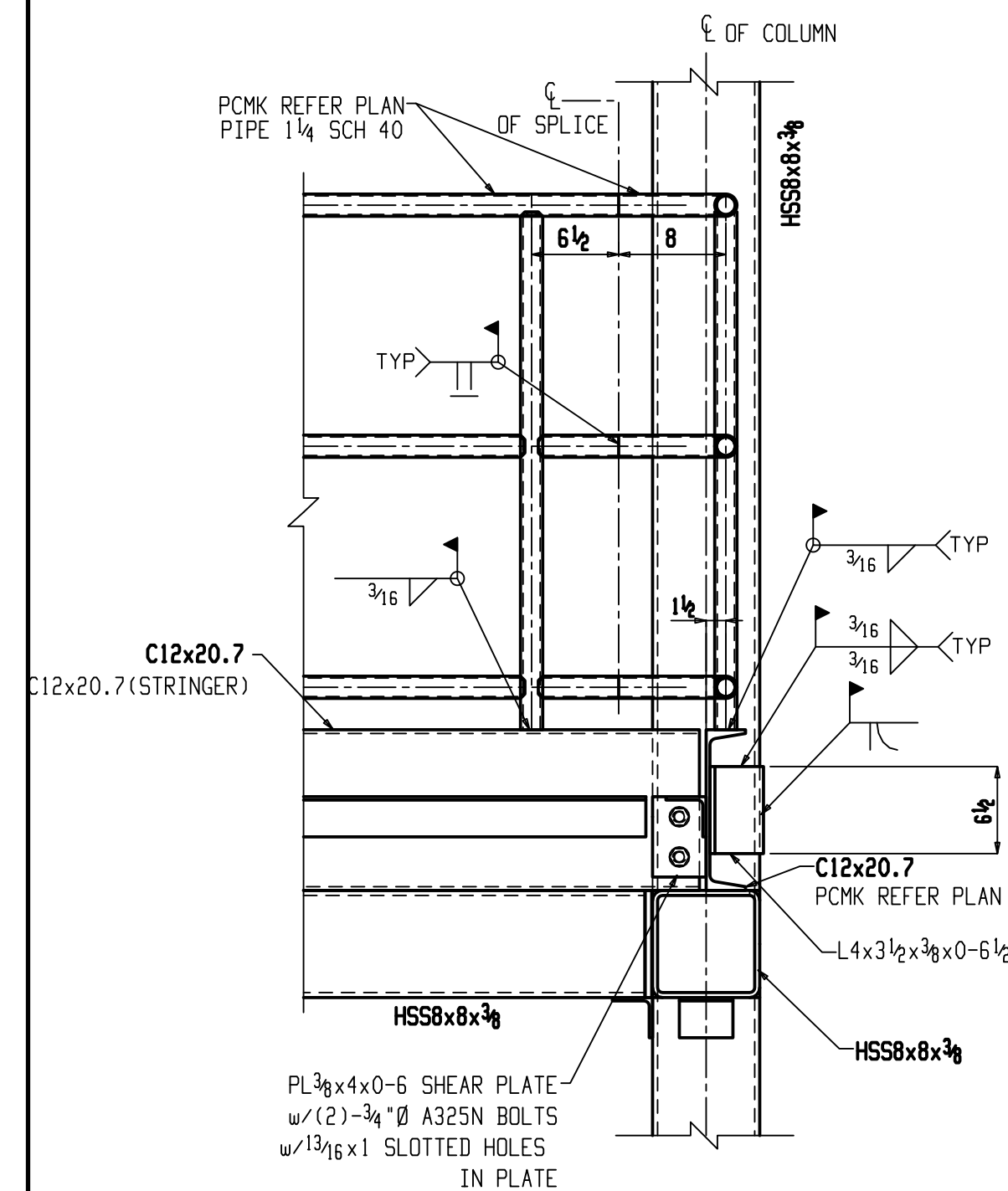
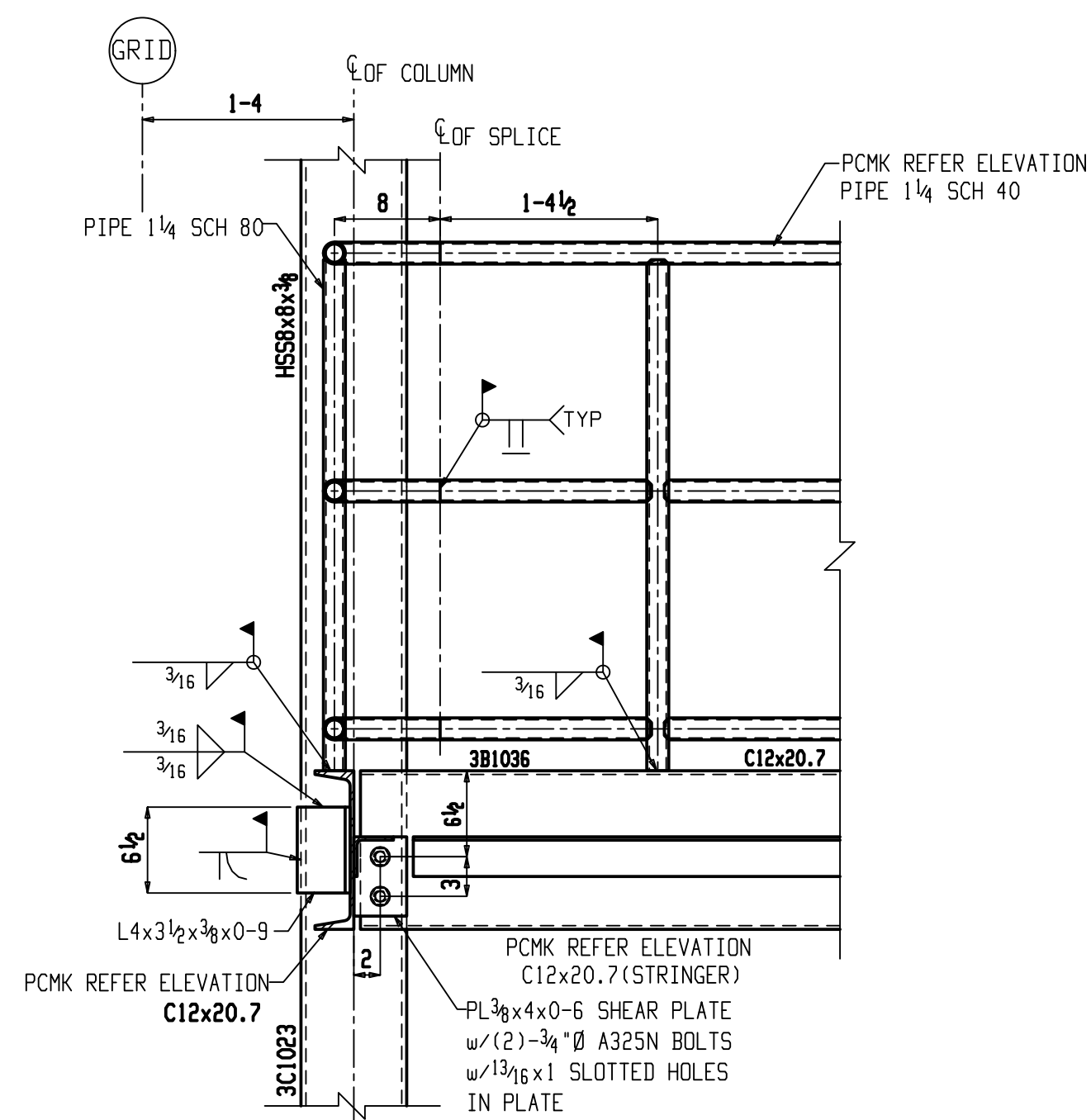
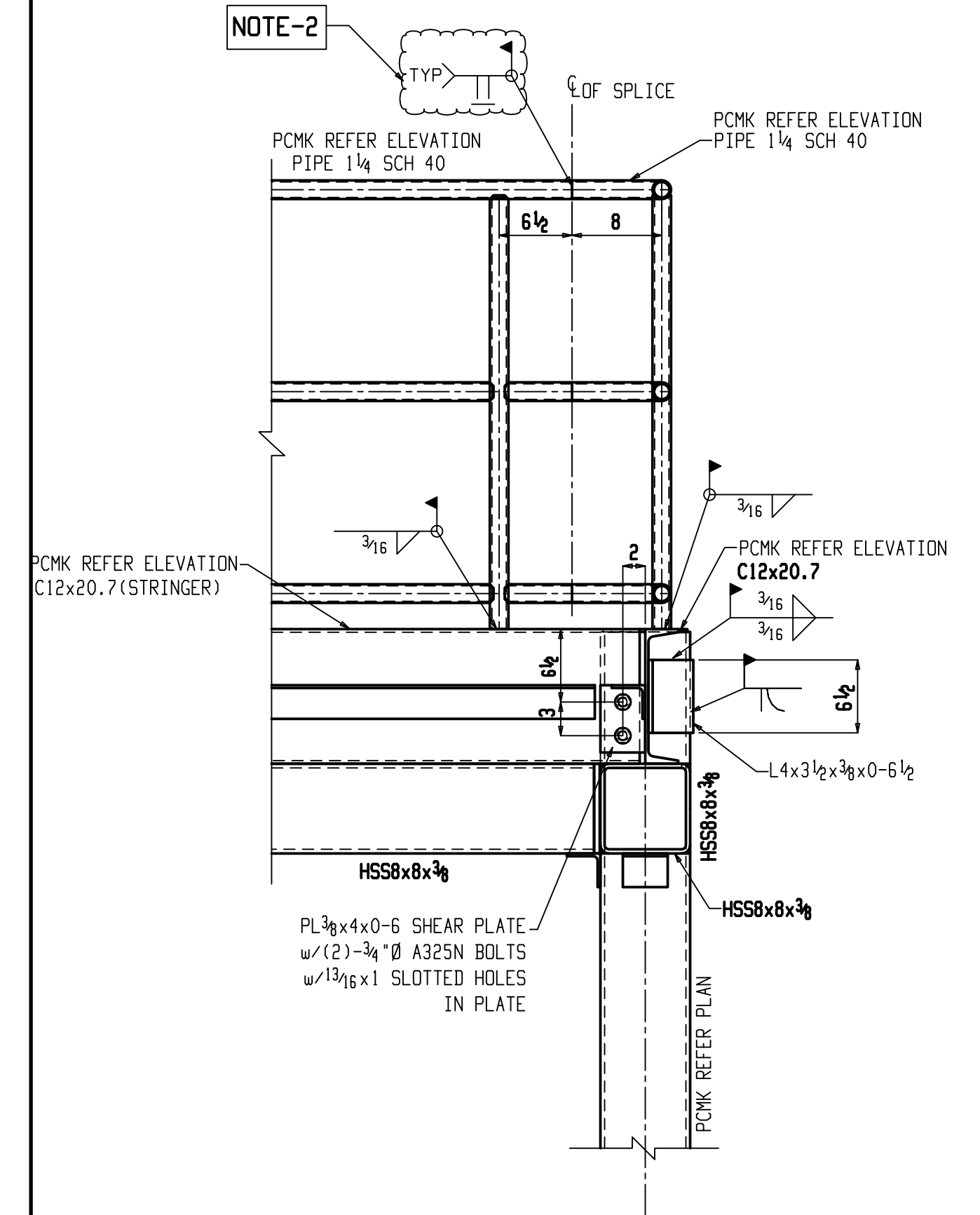
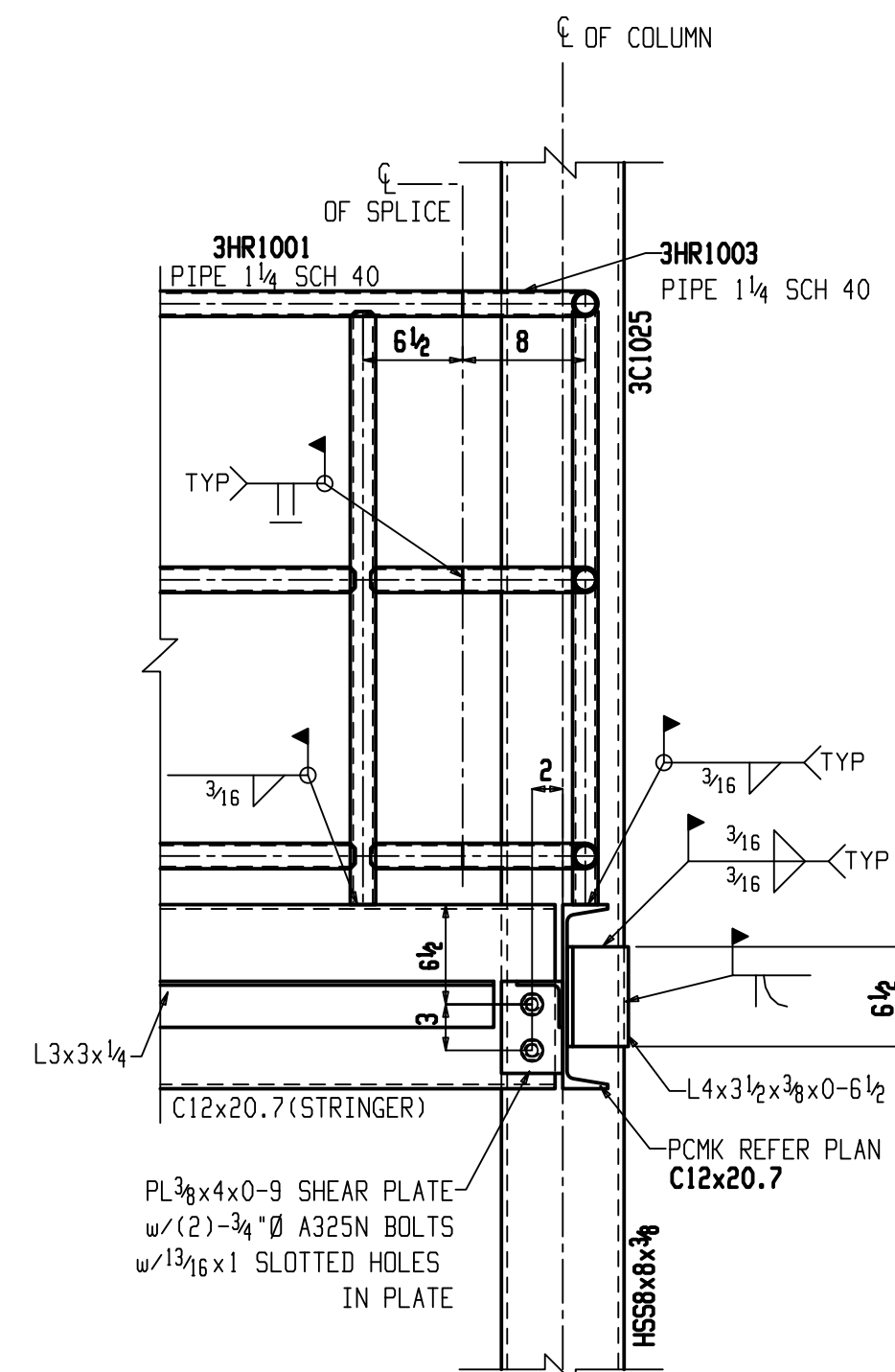
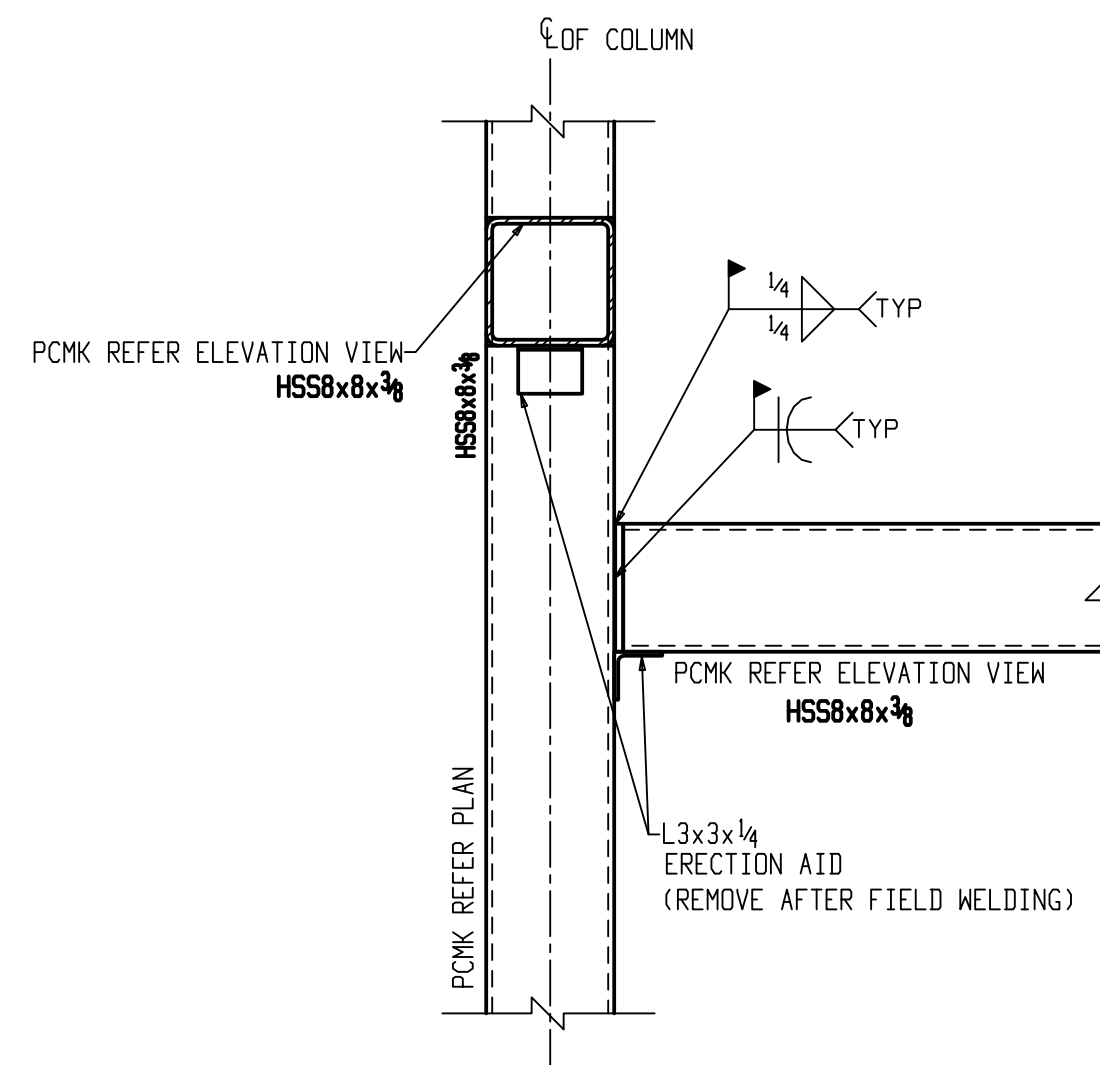
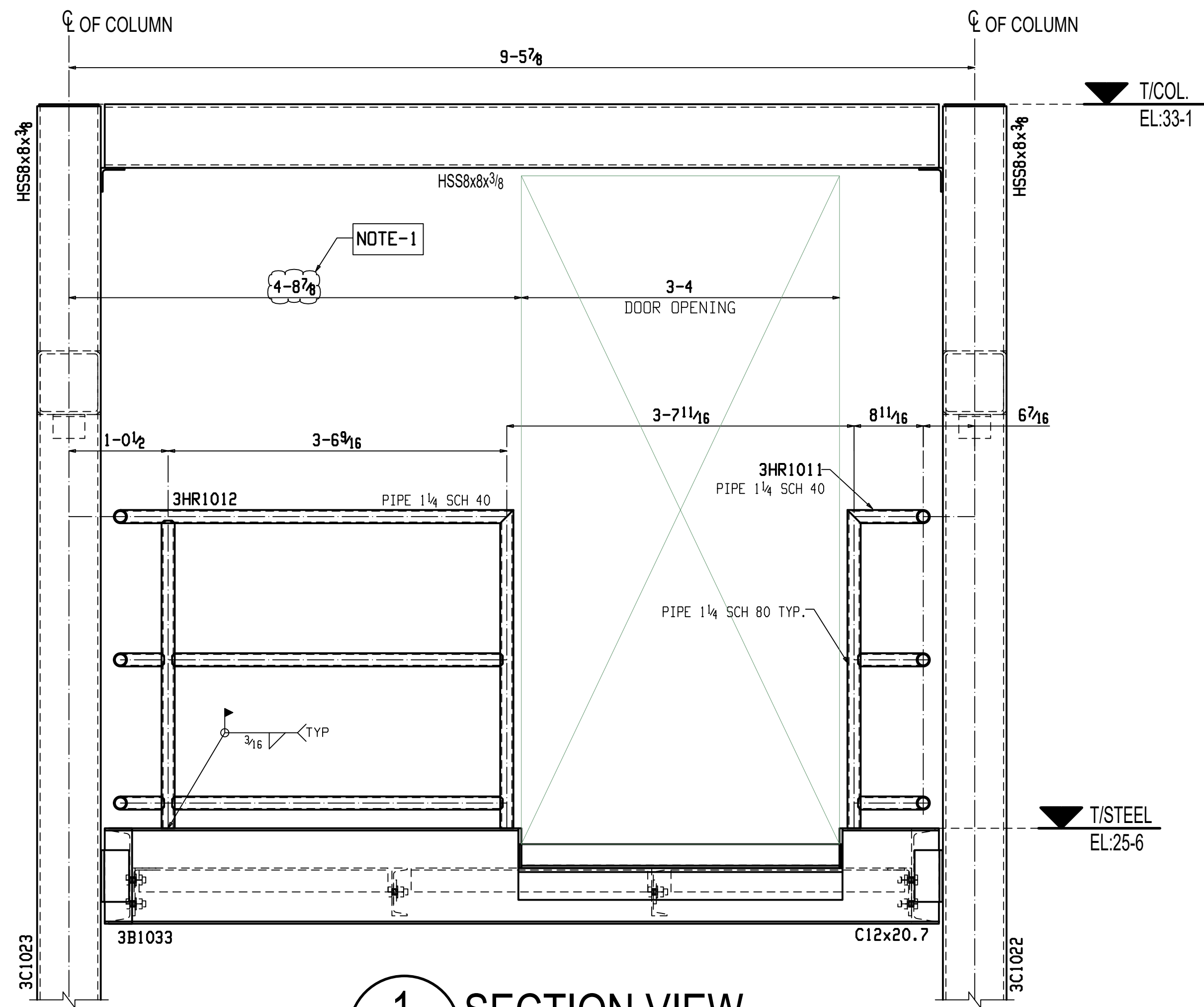






### TYPICAL RAIL BRACKET DETAIL



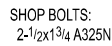












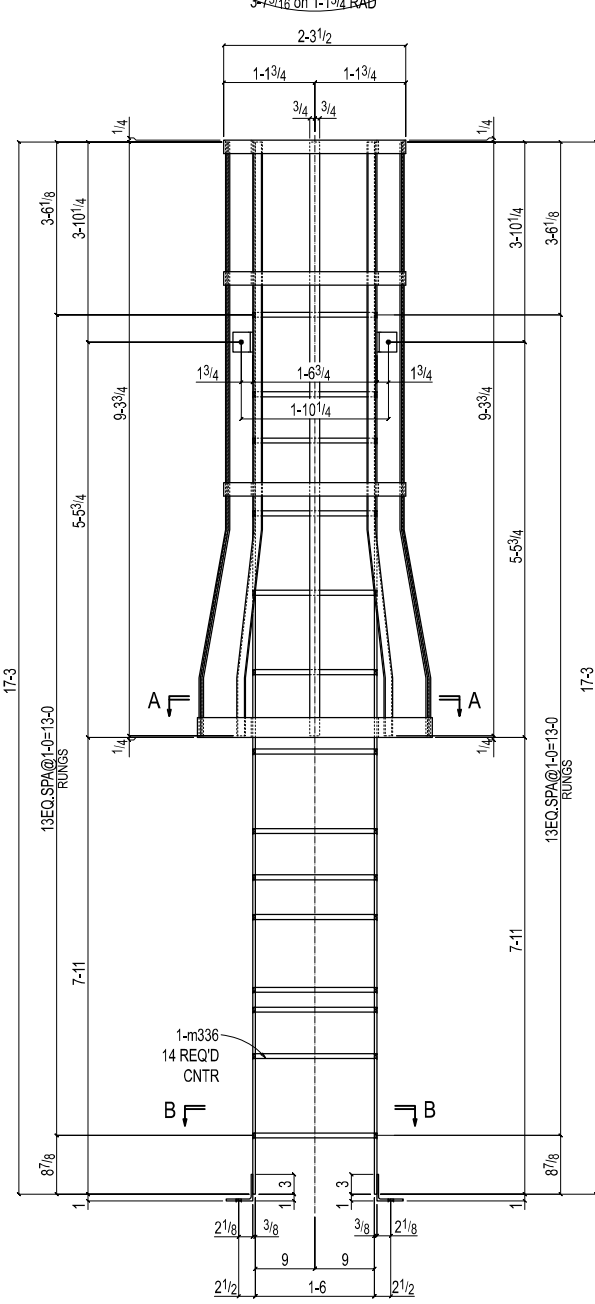
| BILL OF MATERIAL |            |              |                  |     |    |             |        |     |                |                |
|------------------|------------|--------------|------------------|-----|----|-------------|--------|-----|----------------|----------------|
| SEQ<br>NO        | SEQ<br>QTY | MILL<br>ORD. | SHIPPING<br>MARK | NO  |    | DESCRIPTION | LENGTH |     | ASSEM.<br>MARK | REMARKS        |
|                  |            |              |                  |     |    |             | FT     | IN. |                |                |
| 100              | 1          | 15-5         | 1000551          | ONE |    | STRINGER    |        |     |                |                |
|                  |            |              |                  | 1   | 1  | C10x15.3    | 13     | 7½  | 1000551        | A36            |
|                  |            |              |                  | 1   | 1  | C10x15.3    | 5      | 0½  | m4042          | 15-13 A36      |
|                  |            |              |                  | 1   | 1  | L3x3x¼      | 0      | 5½  | a1722          | A36            |
|                  |            |              |                  | 1   | 1  | PL¾x2½      | 0      | 8½  | p1371          | A36            |
|                  |            |              |                  | 2   | 2  | ½ A325N     | 0      | 1¼  |                | +1PL, 1HD WASH |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    | FIELD BOLTS |        |     |                |                |
|                  |            |              |                  | 4   | 4  | ¾ A325N     | 0      | 1¼  |                | +1HD WASH      |
|                  |            |              |                  | 2   | 2  | ½ EXP ANCHD | 0      | 3½  |                |                |
|                  |            |              |                  | 24  | 24 | ⅜ A307      | 0      | 1   |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |
|                  |            |              |                  |     |    |             |        |     |                |                |



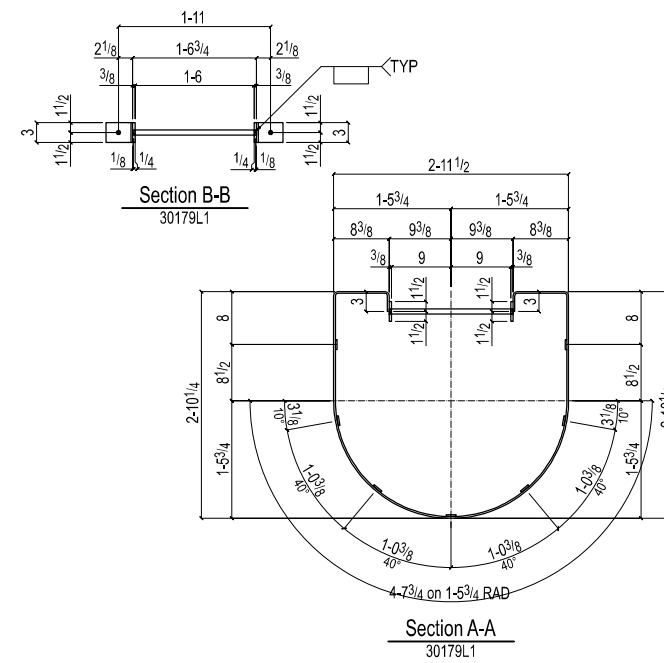
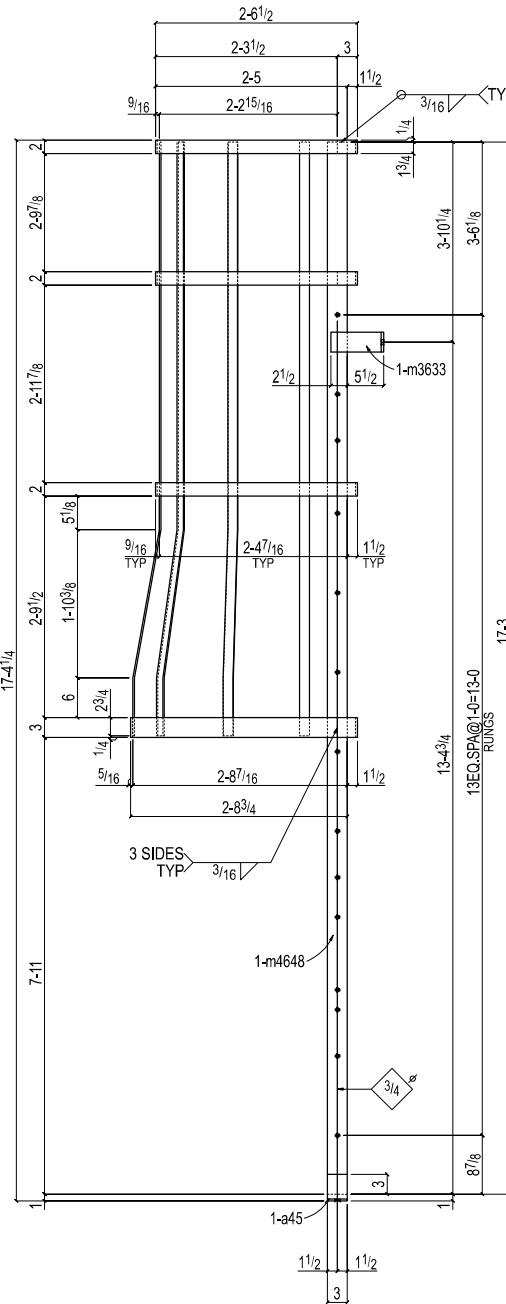
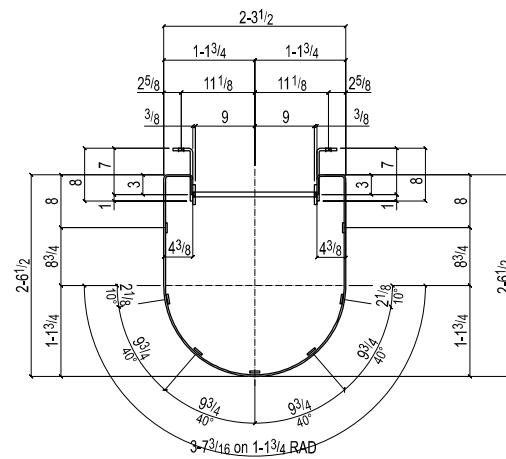


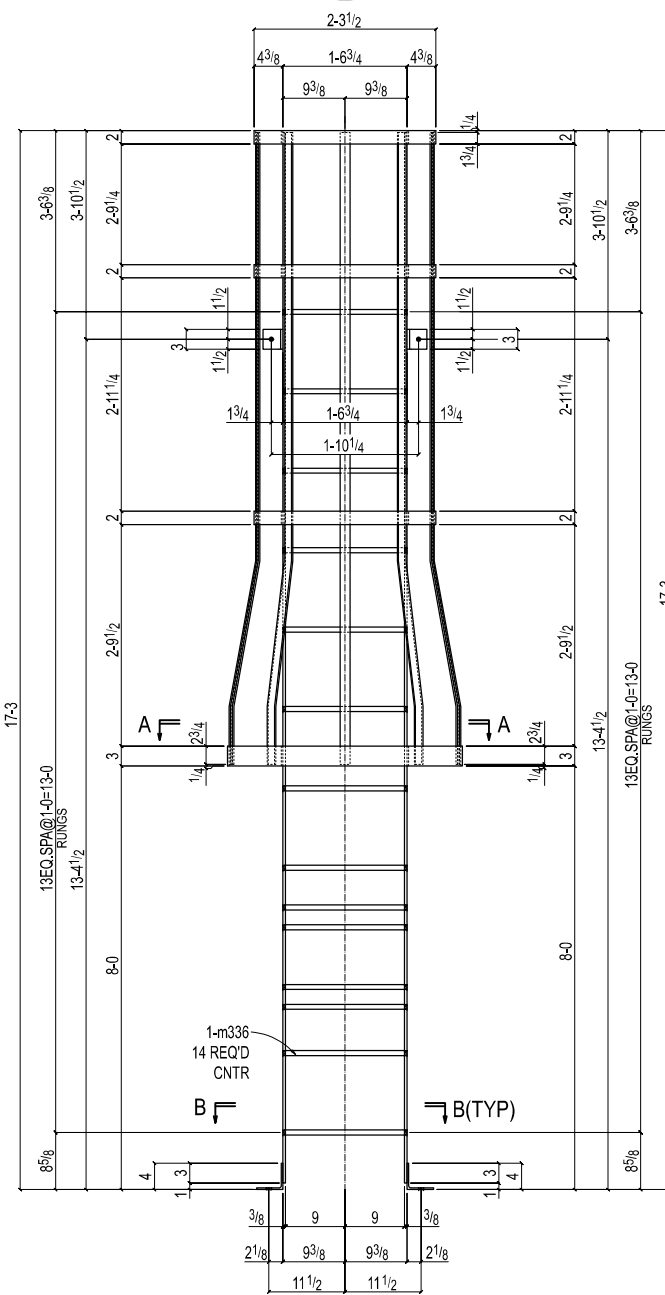
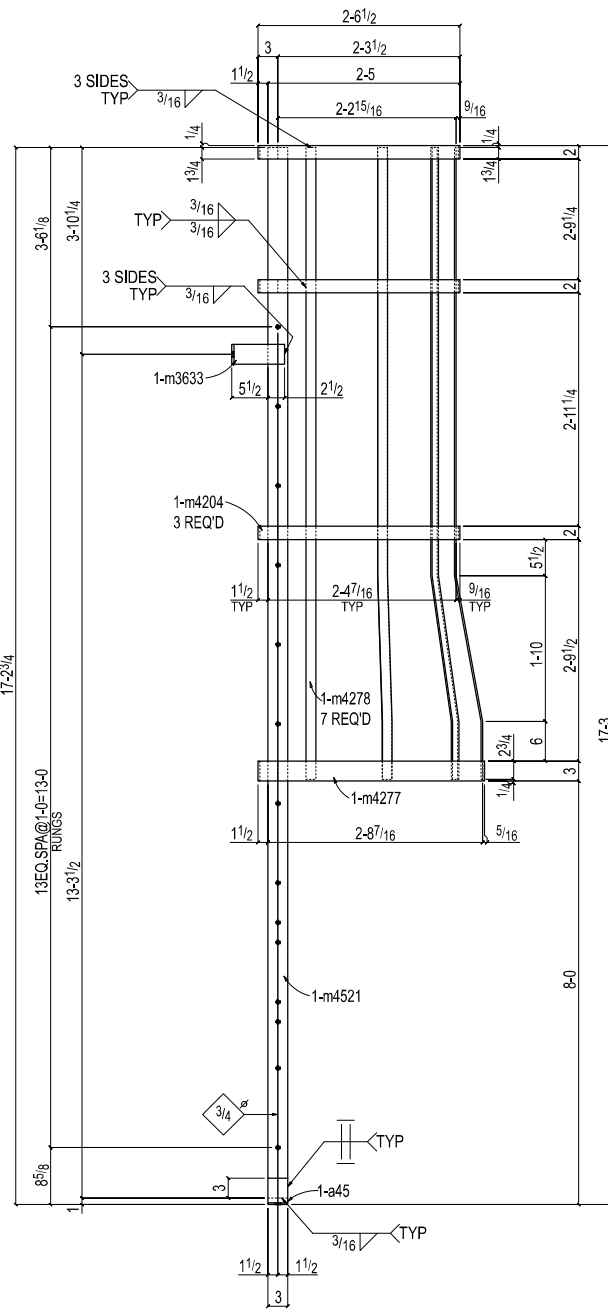
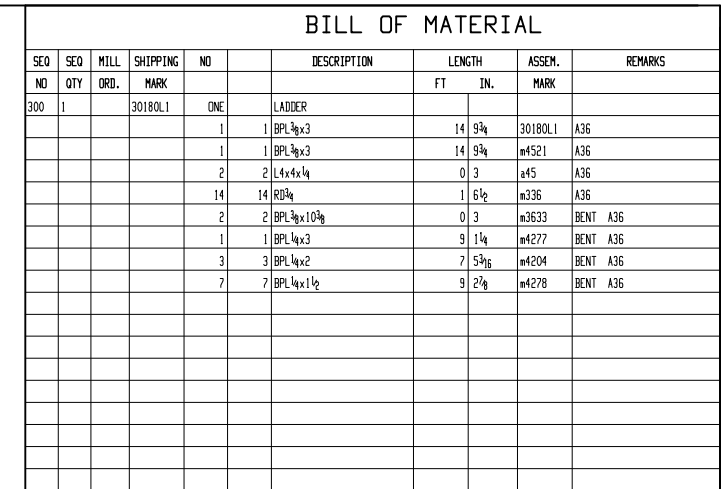




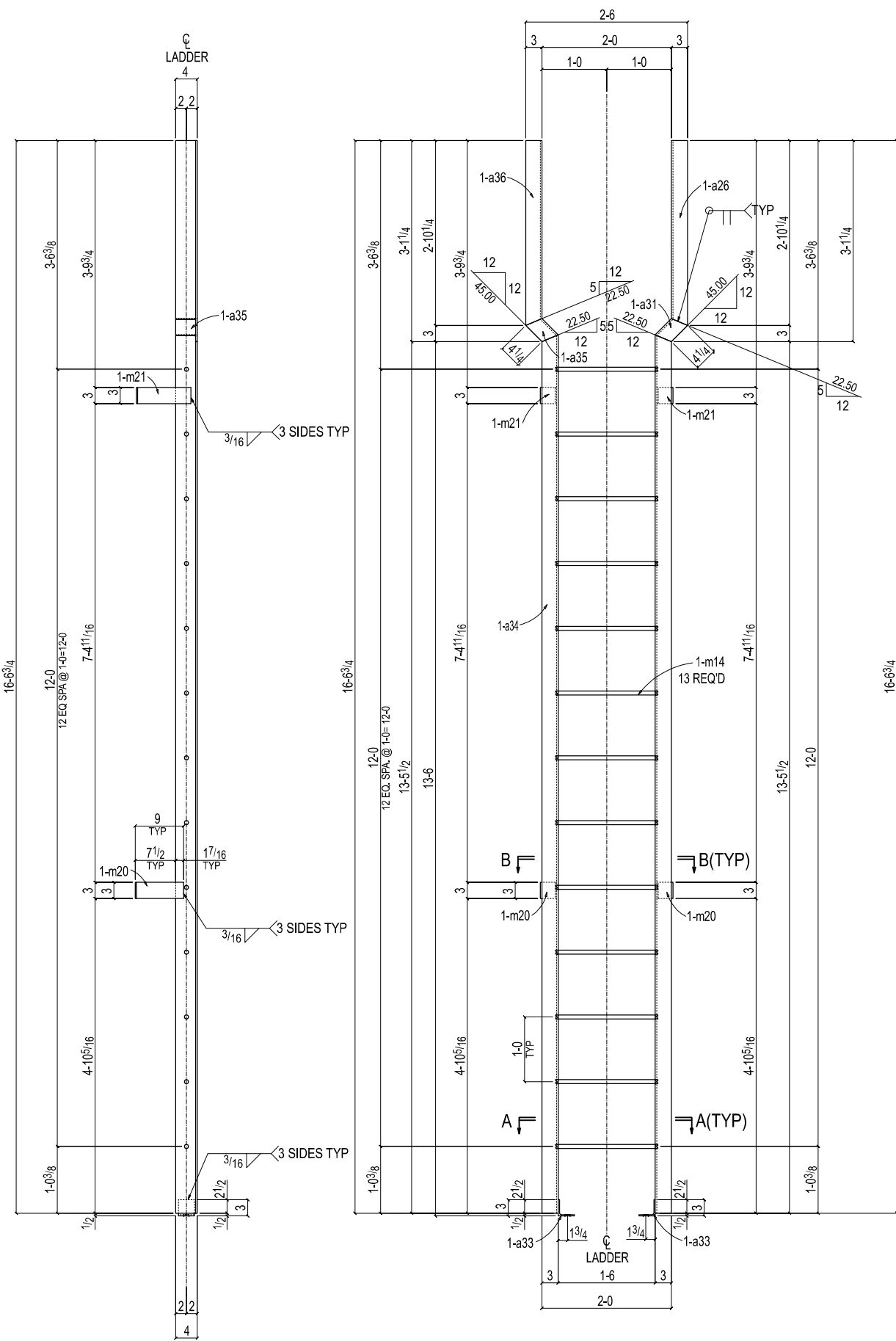


ONE LADDER 30179L1

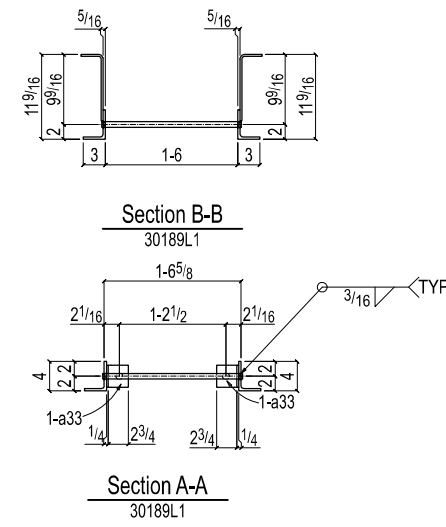
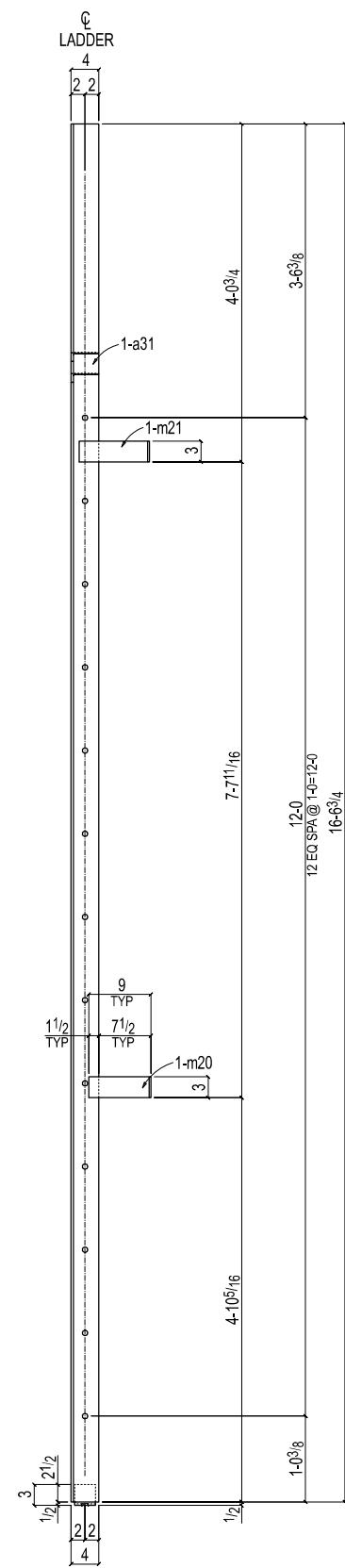
[illegible]

[illegible]





ONE LADDER 30189L1



| BILL OF MATERIAL |     |      |          |     |  |                  |        |        |         |         |     |
|------------------|-----|------|----------|-----|--|------------------|--------|--------|---------|---------|-----|
| SEQ              | SEQ | MILL | SHIPPING | NO  |  | DESCRIPTION      | LENGTH |        | ASSEM.  | REMARKS |     |
| NO               | QTY | ORD. | MARK     |     |  |                  | FT     | IN.    | MARK    |         |     |
| 300              | 1   |      | 30189L1  | ONE |  | LADDER           |        |        |         |         |     |
|                  |     |      |          | 1   |  | 1 L4x3x3/8       | 13     | 6 3/4  | 30189L1 | A36     |     |
|                  |     |      |          | 1   |  | 1 L4x3x3/8       | 13     | 6 3/4  | a34     | A36     |     |
|                  |     |      |          | 1   |  | 1 L4x3x3/8       | 2      | 10 1/4 | a26     | A36     |     |
|                  |     |      |          | 1   |  | 1 L4x3x3/8       | 2      | 10 1/4 | a36     | A36     |     |
|                  |     |      |          | 1   |  | 1 L4x3x3/8       | 0      | 5 1/2  | a31     | A36     |     |
|                  |     |      |          | 1   |  | 1 L4x3x3/8       | 0      | 5 1/2  | a35     | A36     |     |
|                  |     |      |          | 2   |  | 2 L3x3x1/4       | 0      | 3      | a33     | A36     |     |
|                  |     |      |          | 13  |  | 13 R03/4         | 1      | 7      | m14     | A36     |     |
|                  |     |      |          | 2   |  | 2 BPL 1/4x3      | 1      | 0 5/8  | m21     | BENT    | A36 |
|                  |     |      |          | 2   |  | 2 BPL 1/4x3      | 0      | 11 1/2 | m20     | BENT    | A36 |
|                  |     |      |          |     |  | FIELD BOLTS      |        |        |         |         |     |
|                  |     |      |          | 2   |  | 2 3/4 EXP ANCHOR | 0      | 5      |         |         |     |

NEWLY ADDED