

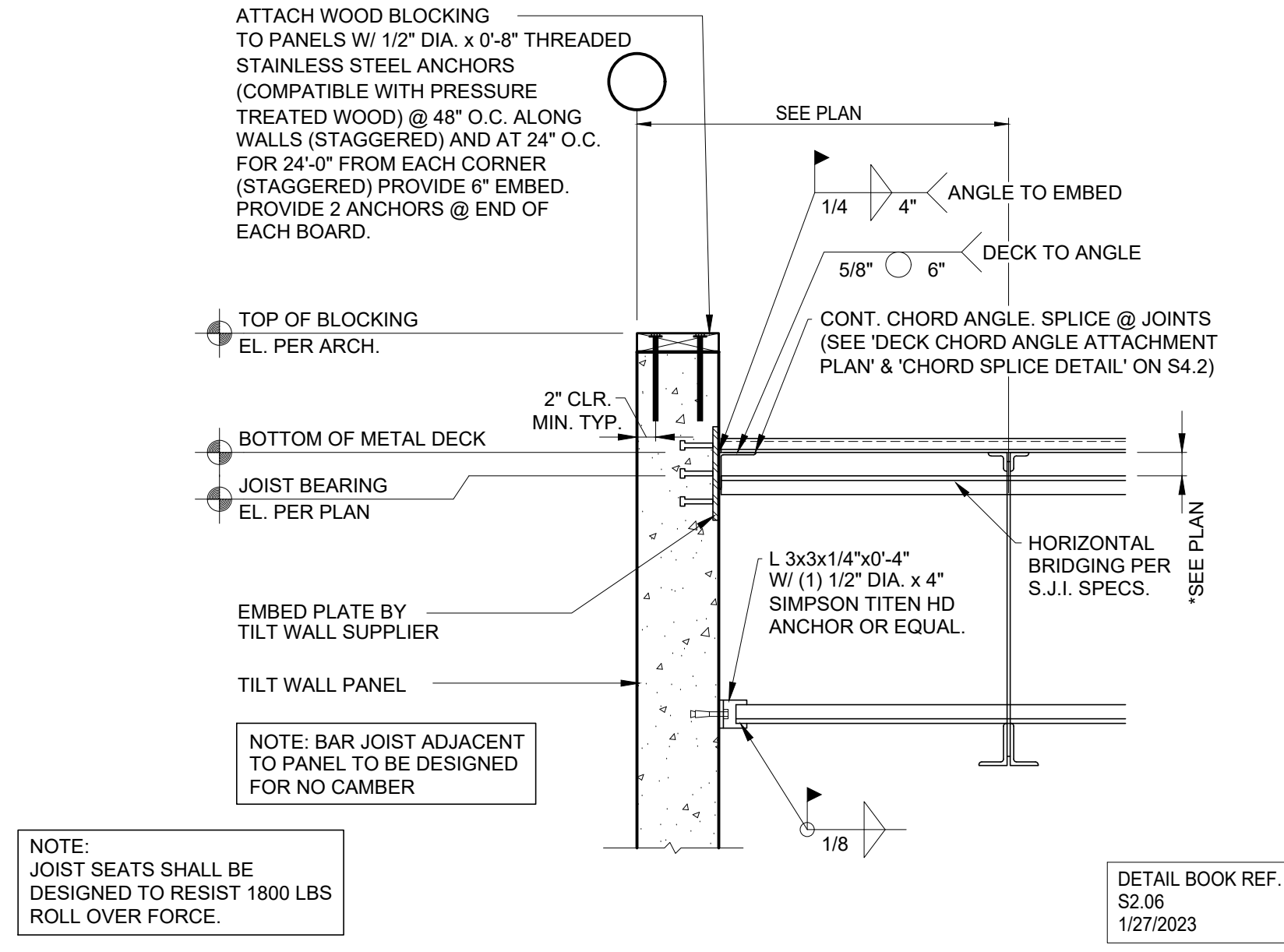
1  
S4.1

**BAR JOIST BEARING ON TILT WALL PANEL WITH PARAPET**

SCALE: NO SCALE  
NOTES:  
\* K SERIES JOISTS 2 1/2" OR 3 1/2" SEATS (PER PLAN).  
LH SERIES JOISTS 5" OR 6" SEATS (PER PLAN).  
DLH SERIES JOISTS 7 1/2" SEATS.

$P_i = 11.2K (D+L)$   
 $P_i = 4.5K (6W-3 PSF)$   
 $V_u = 4.2K (6W) IN PLANE$   
 $V_u = 1.8K (7E) OUT OF PLANE$

DETAIL BOOK REF. S2.02 1/27/2023

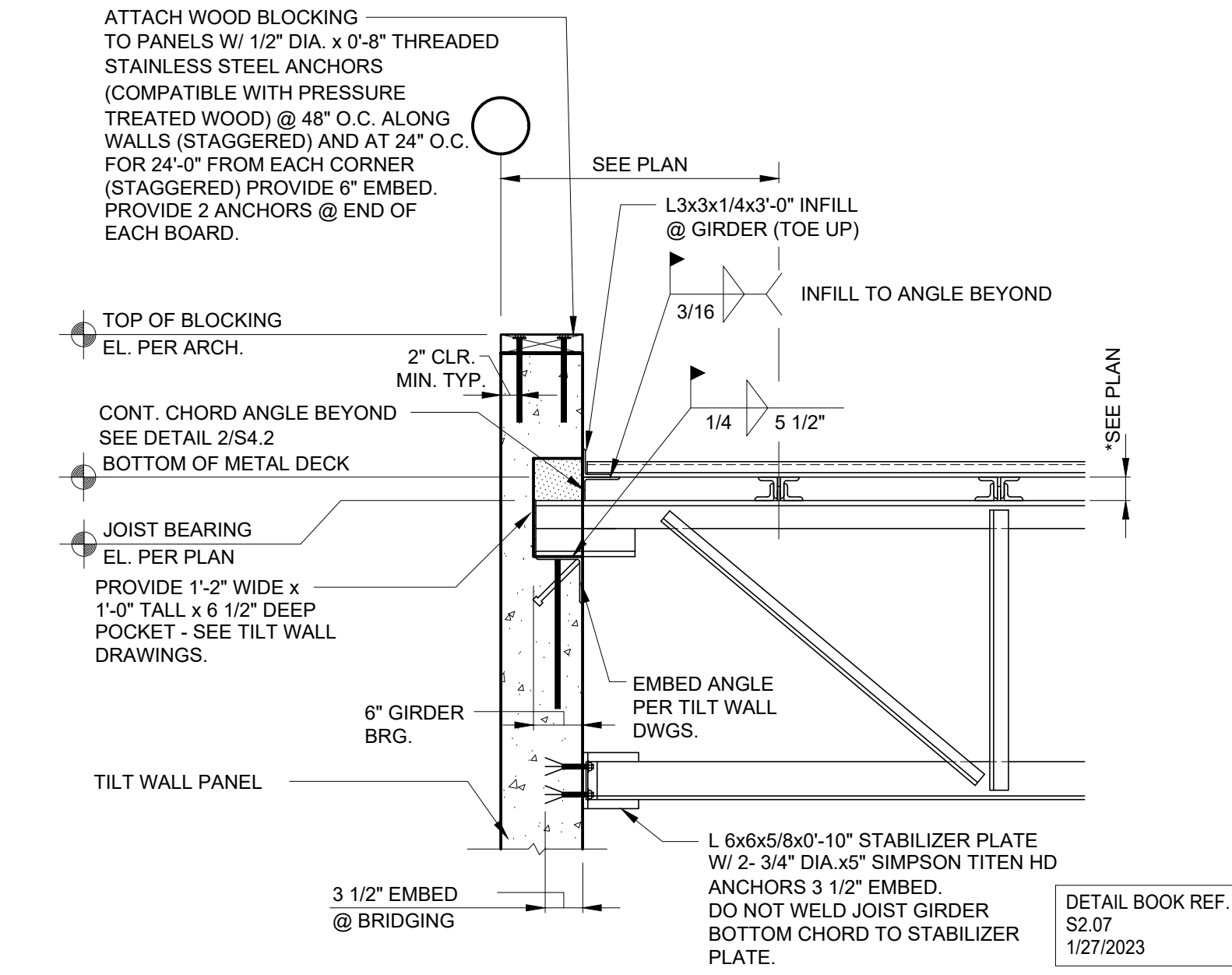


2  
S4.1

**DECK SUPPORT AT TILT WALL PANEL WITH PARAPET**

SCALE: NO SCALE  
NOTES:  
\* K SERIES JOISTS 2 1/2" OR 3 1/2" SEATS (PER PLAN).  
LH SERIES JOISTS 5" OR 6" SEATS (PER PLAN).  
DLH SERIES JOISTS 7 1/2" SEATS.

DETAIL BOOK REF. S2.06 1/27/2023



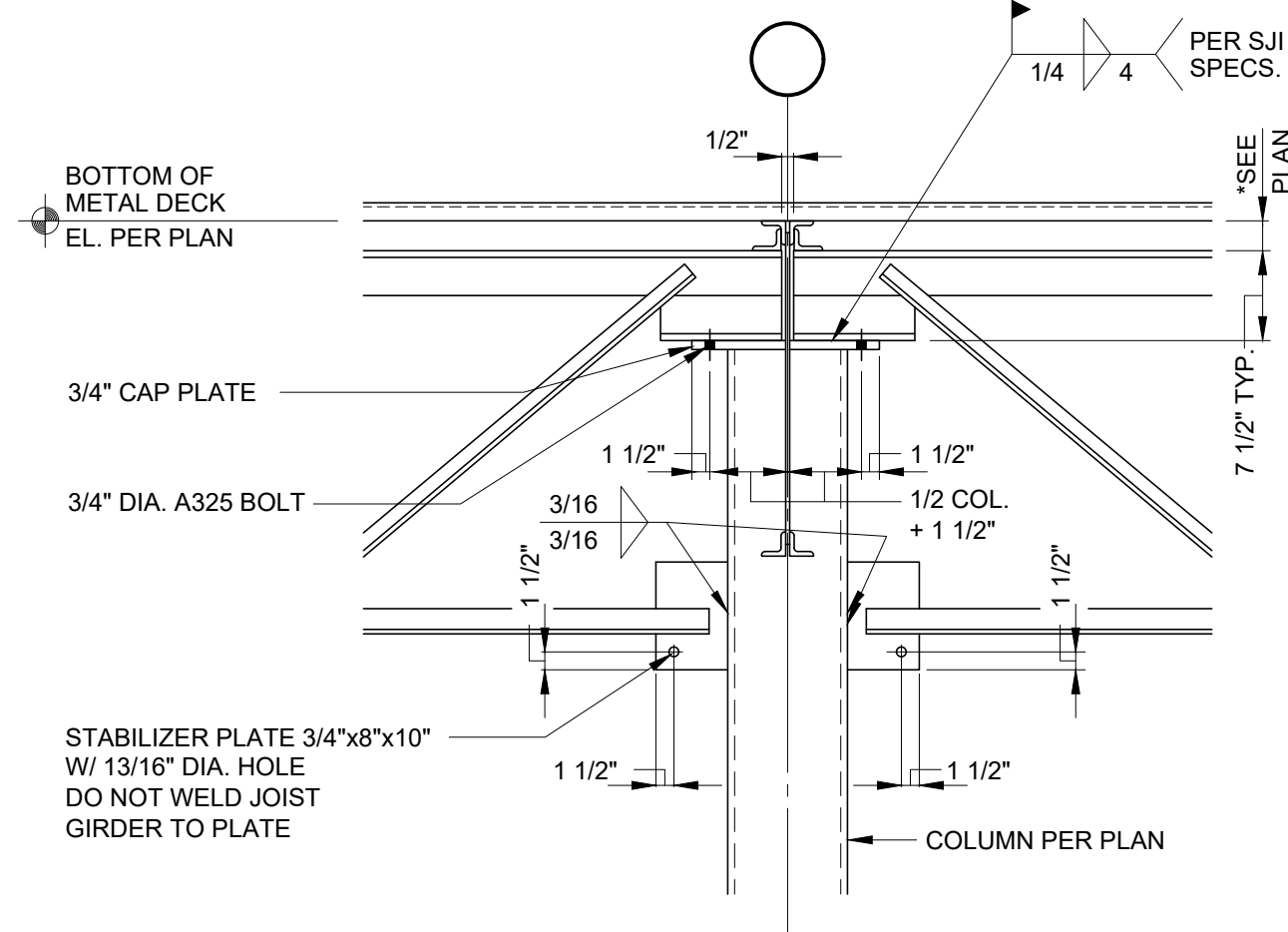
3  
S4.1

**JOIST GIRDER BEARING ON TILT WALL PANEL WITH PARAPET**

SCALE: NO SCALE  
NOTES:  
\* K SERIES JOISTS 2 1/2" OR 3 1/2" SEATS (PER PLAN).  
LH SERIES JOISTS 5" OR 6" SEATS (PER PLAN).  
DLH SERIES JOISTS 7 1/2" SEATS.

$P_i = 64.0K (D+L)$   
 $P_i = 23.1K (6W-3 PSF)$

DETAIL BOOK REF. S2.07 1/27/2023

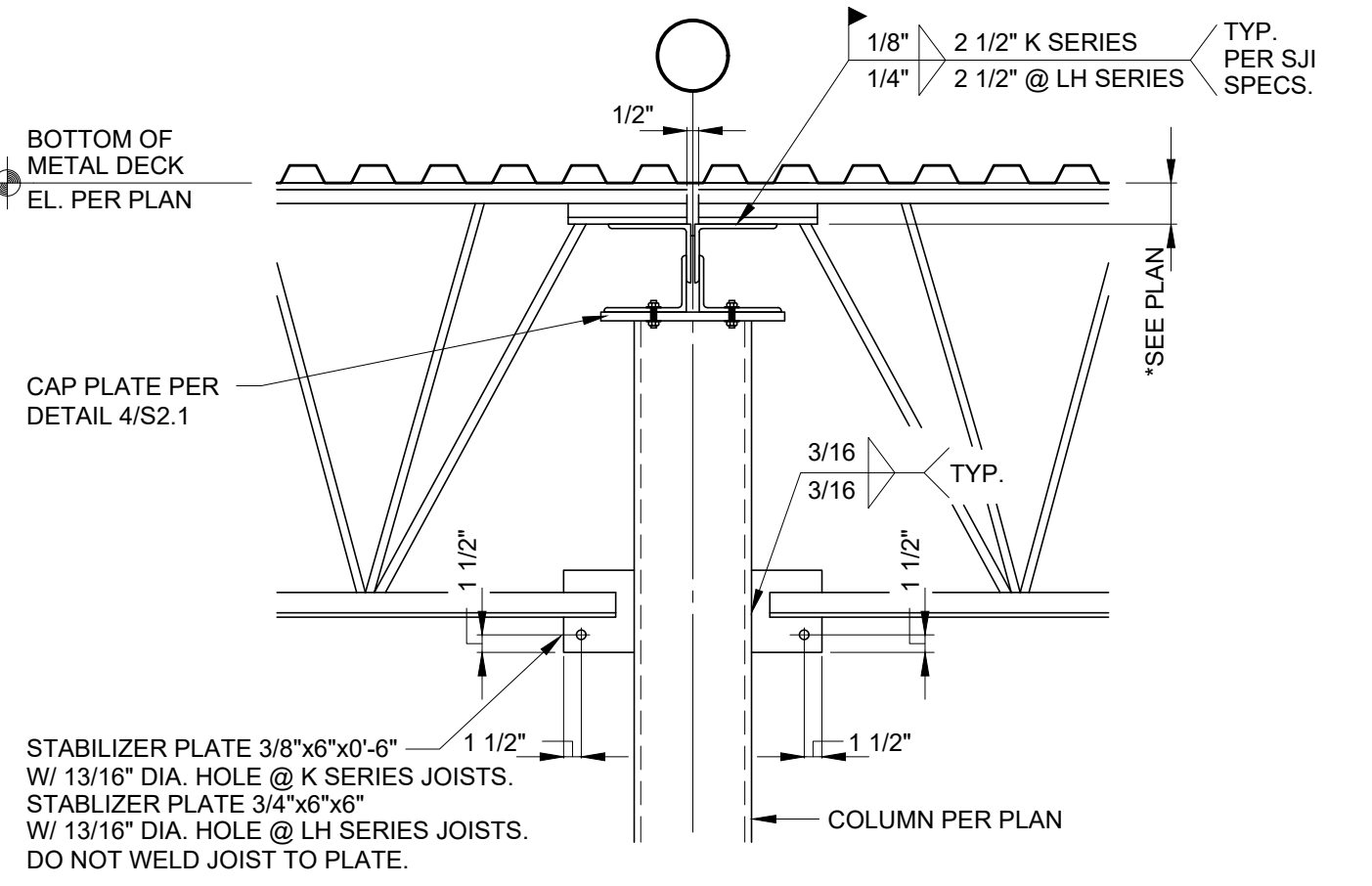


4  
S4.1

**JOIST GIRDER TO COLUMN CONNECTION**

SCALE: NO SCALE  
NOTES:  
\* K SERIES JOISTS 2 1/2" OR 3 1/2" SEATS (PER PLAN).  
LH SERIES JOISTS 5" OR 6" SEATS (PER PLAN).  
DLH SERIES JOISTS 7 1/2" SEATS.

DETAIL BOOK REF. S2.12 1/27/2023

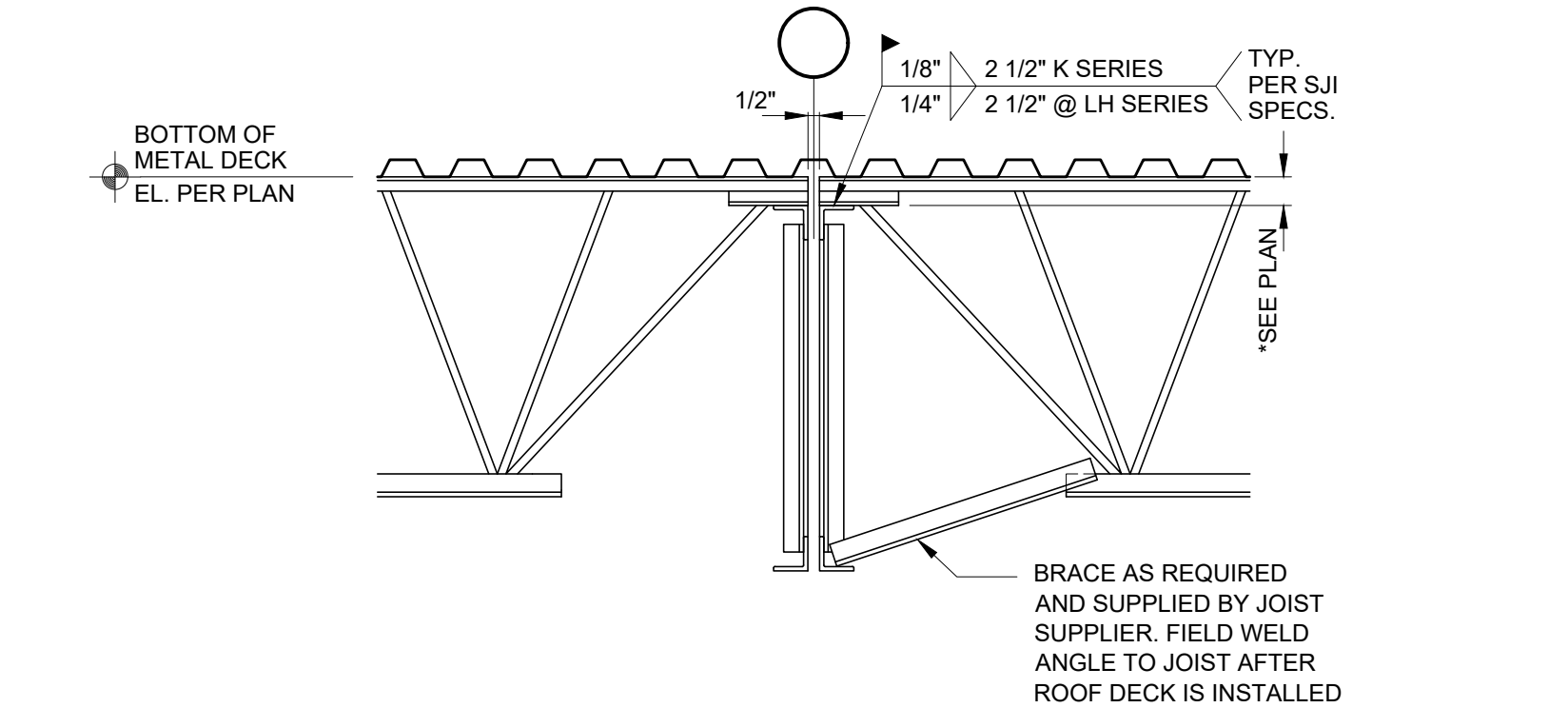


5  
S4.1

**JOIST TO COLUMN CONNECTION**

SCALE: NO SCALE  
NOTES:  
\* K SERIES JOISTS 2 1/2" OR 3 1/2" SEATS (PER PLAN).  
LH SERIES JOISTS 5" OR 6" SEATS (PER PLAN).  
DLH SERIES JOISTS 7 1/2" SEATS.

DETAIL BOOK REF. S2.13 1/27/2023

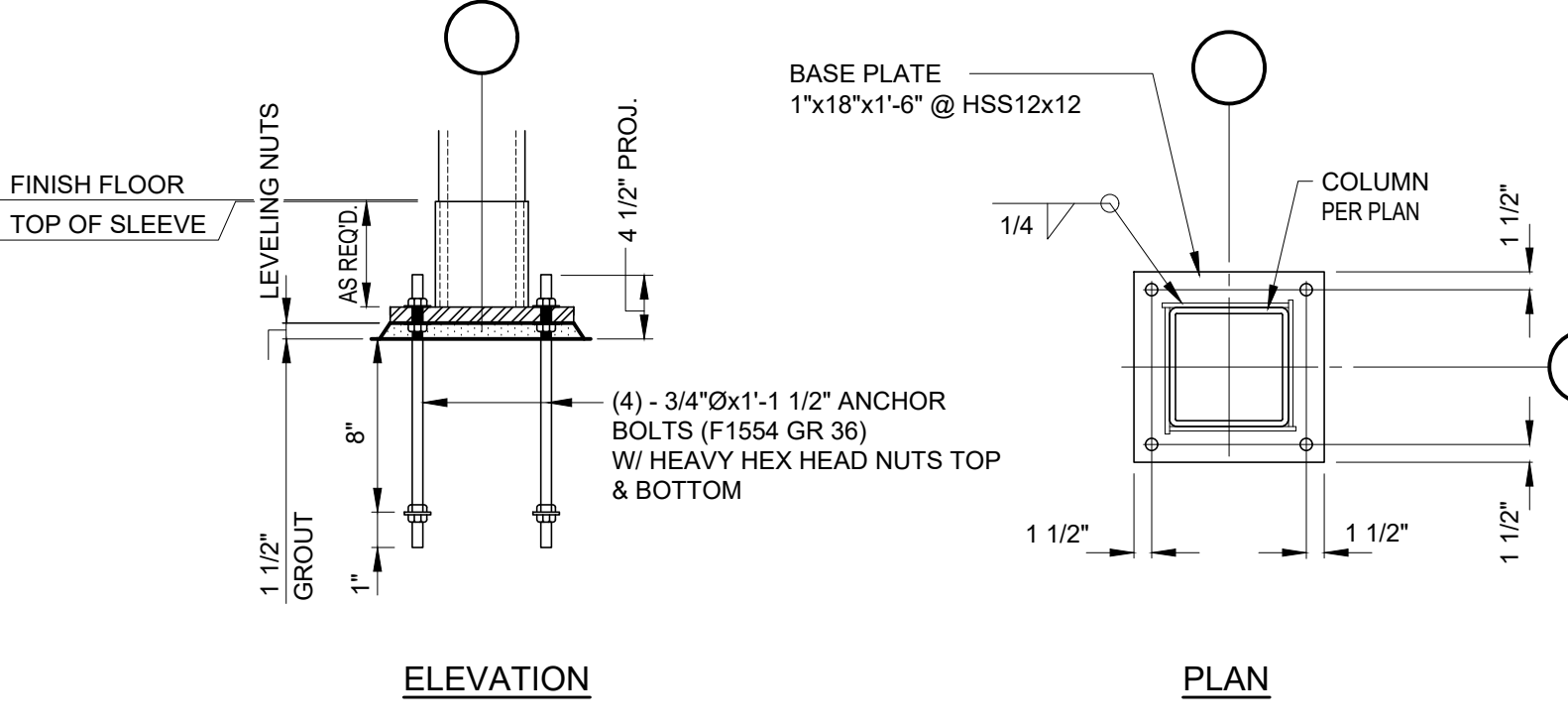


6  
S4.1

**JOIST TO GIRDER CONNECTION**

SCALE: 3/4" = 1'-0"  
NOTES:  
\* K SERIES JOISTS 2 1/2" OR 3 1/2" SEATS (PER PLAN).  
LH SERIES JOISTS 5" OR 6" SEATS (PER PLAN).  
DLH SERIES JOISTS 7 1/2" SEATS.

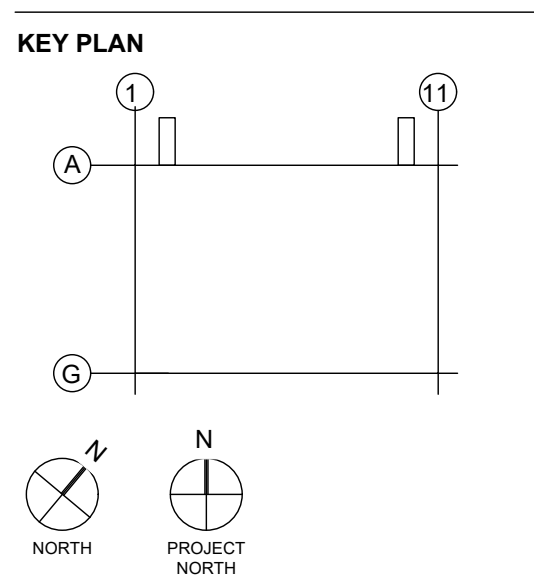
DETAIL BOOK REF. S2.20-N 1/27/2023



**TYPICAL TUBE COLUMN BASE DETAIL W/SLEEVE**

SCALE: NONE

DETAIL BOOK REF. S1.24-N 8/24/2023



SUBMITTALS		
NO.	DATE	DESCRIPTION
12-04-23	COORDINATION SET	
12-08-23	75% PROGRESS SET	
01-26-24	90% PROGRESS SET	
02-09-24	PERMIT SET	