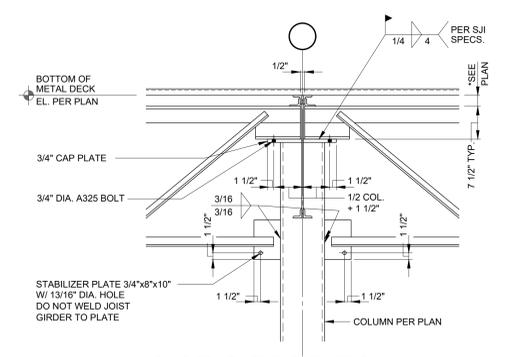


SUBMITTALS

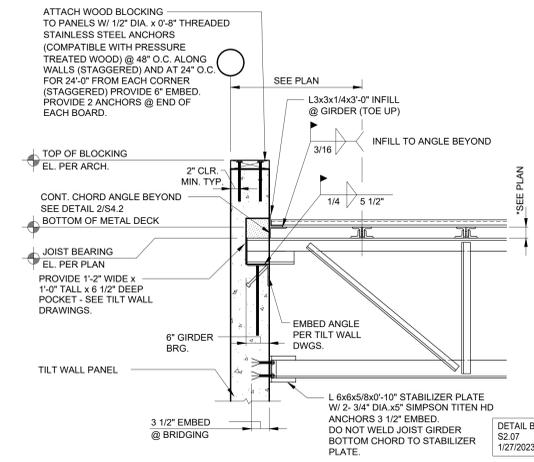
NO.	DATE	DESCRIPTION
12-04-23		COORDINATION SET
12-08-23		75% PROGRESS SET
01-26-24		90% PROGRESS SET
02-09-24		PERMIT SET



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

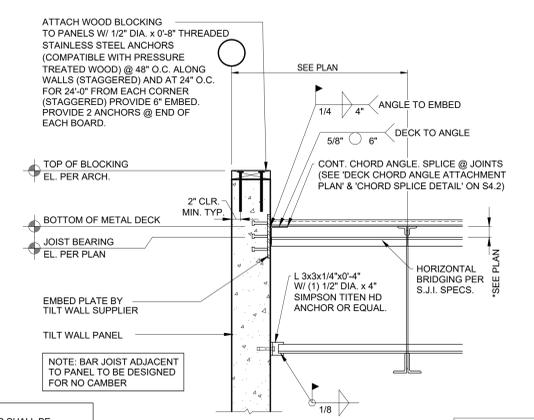


3
S4.1
**JOIST GIRDER BEARING ON
 TILT WALL PANEL WITH PARAPET**

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.

$P_i = 84.0K (D+L)$
 $P_i = 23.1K (6W-3 PSF)$

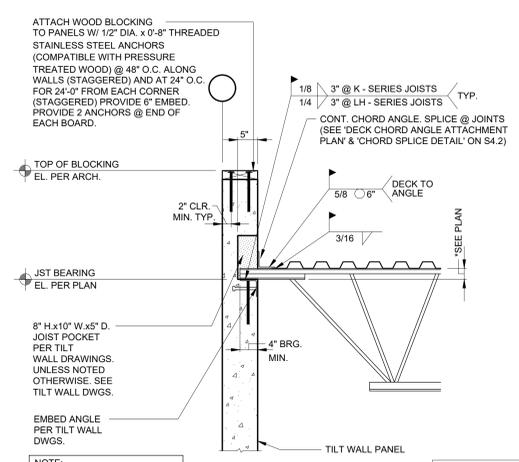
DETAIL BOOK REF.
 S2.07
 1/27/2023



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

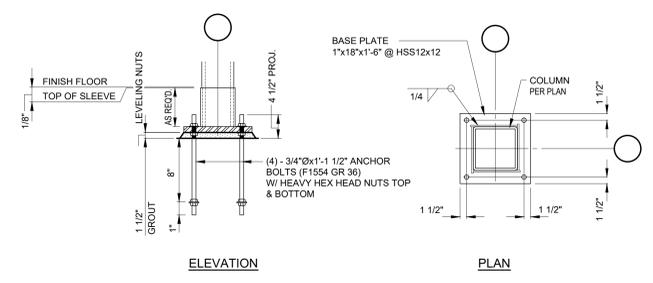


1
S4.1
**BAR JOIST BEARING ON TILT WALL
 PANEL WITH PARAPET**

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.

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

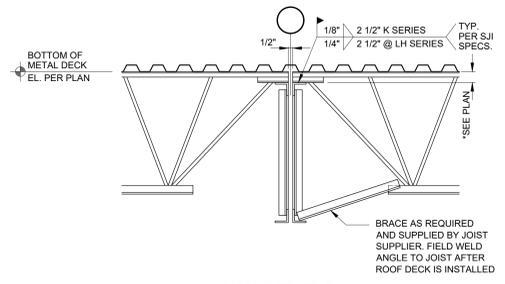
DETAIL BOOK REF.
 S2.02
 1/27/2023



6
S4.1
**TYPICAL TUBE COLUMN
 BASE DETAIL W/SLEEVE**

SCALE: NONE

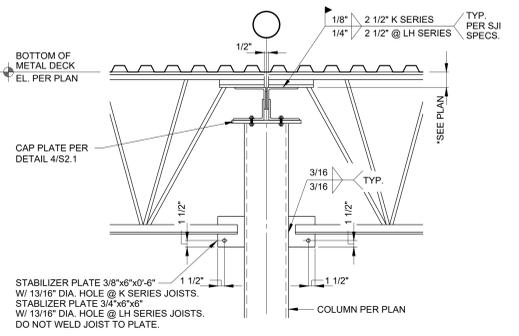
DETAIL BOOK REF.
 S1.24-N
 8/24/2023



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



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