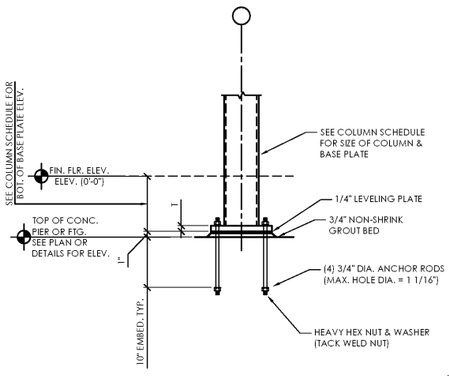
COLUMN SCHEDULE

COLUMN MARK	A			A.1			A.4		B				B.5		B.9		C					D							
	1	1.4	1.9	2.4	2.8	3.4	4	1	4	1	2	3	4	1.1	4	4	5	1.1	1.5	2.5	3.2	4	1.1	1.5	2	2.5	3	3.5	4	5
TOP OF STEEL DATUM ELEVATION (+13-1 1/2")																													
LOW POINT																													
FINISHED FLOOR: ELEVATION	HSS8x8x5/16	HSS8x8x5/16	HSS8x8x5/16	HSS6x6x5/16	HSS6x6x5/16	HSS6x6x5/16	HSS5x5x3/8	HSS8x8x5/16	HSS6x6x5/16	HSS8x8x5/16	PIPE 8 STD	PIPE 8 STD	HSS10x6x5/8	HSS6x6x5/16	HSS6x6x5/16	HSS5x5x5/8 STUB COLUMN	HSS5x5x3/8	HSS6x6x5/16	HSS6x6x5/16	HSS6x6x5/16	PIPE 6 STD	HSS10x6x5/8	HSS5x5x3/8	HSS6x6x5/16	HSS6x6x5/16	HSS6x6x5/16	HSS6x6x5/16	HSS6x6x5/16	HSS5x5x3/8
DATUM ELEV. (0'-0")					9"						11"				9"					1'-11"			11"				9"			
BOTTOM OF BASE PLATE																													
BASE PLATE SIZE & TYPE	3/4" x 14" x 14" (TYPE A)	3/4" x 14" x 14" (TYPE A)	3/4" x 14" x 14" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 17" x 12" (SEE A2/S402)	3/4" x 11" x 11" (TYPE A)	3/4" x 14" x 14" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 14" x 14" (TYPE A)	1" x 14" x 14" (TYPE A)	1" x 14" x 14" (TYPE A)	3/4" x 16" x 12" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 17" x 12" (SEE A2/S402)	(SEE B3/S407)	3/4" x 11" x 11" (TYPE A)	3/4" x 17" x 12" (SEE A2/S402)	3/4" x 12" x 12" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 16" x 12" (TYPE A)	3/4" x 11" x 11" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 17" x 12" (SEE A2/S402)	3/4" x 12" x 12" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 12" x 12" (TYPE A)	3/4" x 11" x 11" (TYPE A)

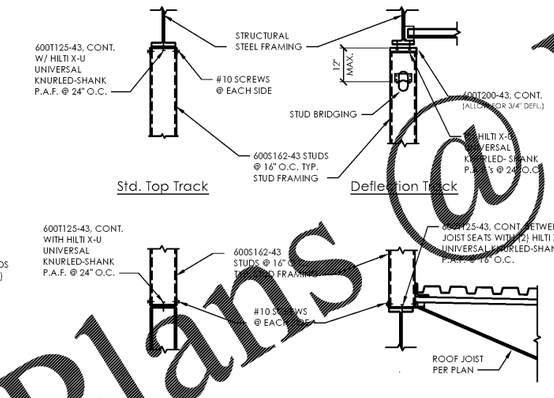


Type A

1. SEE COLUMN SCHEDULE & SHAPE FOR SCHEDULE
2. BASE PLATE SIZE ARE LABELED ON SCHEDULE AS T x L x W
3. ANCHOR ROD EMBEDMENT IS FROM TOP OF CONC. TO BOTTOM OF EMBEDDED WASHER AS SHOWN

Typical Column Base Detail

D1 — NO SCALE

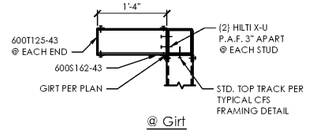


NOTES:

1. TYPICAL STUD FRAMING SHALL BE 600S162-43 STUDS @ 16" O.C., U.N.O.
2. STUD BRIDGING REQUIRED @ 4'-0" O.C. IN STUD WALLS, EXCEPT WHERE EACH STUD FLANGE IS CONTINUOUSLY FASTENED TO STRUCTURAL SHEATHING OR GYPSUM BOARD
3. STRUCTURAL STEEL SECTIONS MAY BE DIFFERENT THAN SHOWN

Typical CFS Framing Detail

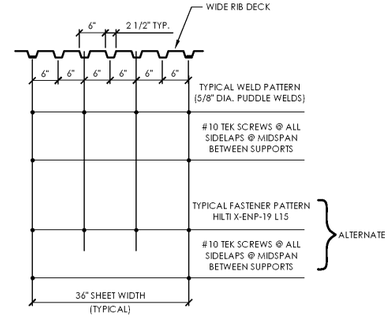
C1 — SCALE: 3/4" = 1'-0"



@ Girt

Typical Top of Parapet Detial

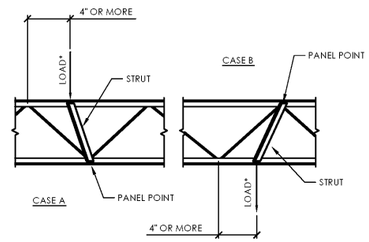
B1 — SCALE: 3/4" = 1'-0"



NOTE: WELD OR SCREW DECK EDGES (PARALLEL TO FLUTES) AT 12" O.C. ALONG STEEL SUPPORTS.

Typical Roof Deck Fastening System

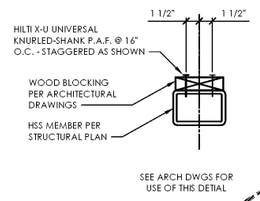
B3 — NO SCALE



WHEN A CONCENTRATED LOAD EQUAL TO 200 LBS. OR GREATER OCCURS 4" OR MORE FROM A PANEL POINT, A FIELD-WELDED STRUT COMPOSED OF 2-L2x2x3/16 SHALL BE ADDED FROM THE POINT OF LOAD APPLICATION TO THE NEAREST PANEL POINT ON THE OPPOSITE CHORD.

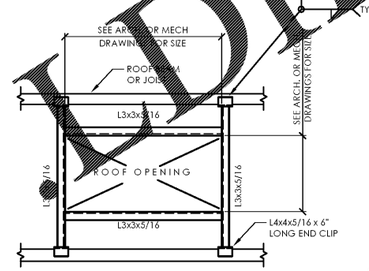
Typical Joist Reinforcement Detail

A3 — SCALE



Typical Wood Blocking Attachment Detail

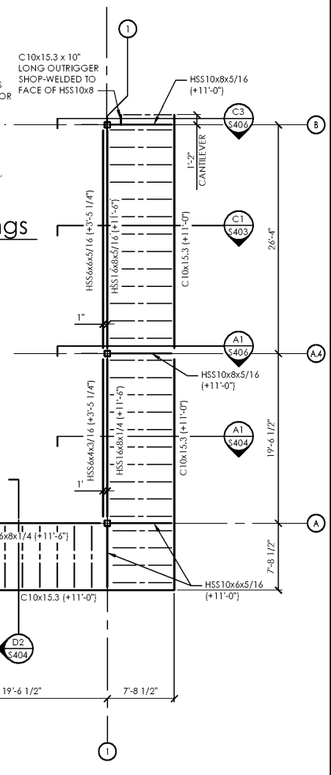
C2 — SCALE: 1 1/2" = 1'-0"



1. STRUCTURAL PLANS DO NOT SHOW THE FULL EXTENT OF ALL ROOF OPENINGS (NUMBER, SIZES & LOCATIONS). SEE ARCH. DWGS. AND/OR MECH. DWGS. FOR EXACT SIZE AND LOCATION OF ALL ROOF OPENINGS. THIS DETAIL APPLIES TO ALL ROOF OPENINGS GREATER THAN 10" x 10".
2. PROVIDE 14 GA. GALVANIZED STEEL SUMP PANS WHERE REQUIRED @ ROOF DRAINS (SEE ARCH. DWGS. FOR ROOF DRAIN DETAILS & LOCATIONS).
3. WHERE OPENINGS ARE 10" x 10" OR LESS, PROVIDE A 24" x 24" x 16 GA. PLATE, TACK WELDED TO TOP OF DECK, CENTERED ON OPENING.

Typical Detail At Roof Openings

B2 — NO SCALE



SEE ROOF FRAMING PLAN NOTES ON S111

Canopy Framing Plan

A1 — SCALE: 1/8" = 1'-0"

PLAN NORTH

Issued:		Date:
A	Client Review Set	04/07/17
B	Permit Set	04/07/17
C	Bid Set	09/05/17
D		

Revisions:		Date:
1		
2		
3		
4		
5		
6		
7		
8		
9		

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Steel Framing Section & Details

Drawing Name:

Prototype Rls. 02/08/17	Project No. 40320-40
Type: RHSD-V7	
Scale: As Noted	Drawing No. S-401

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