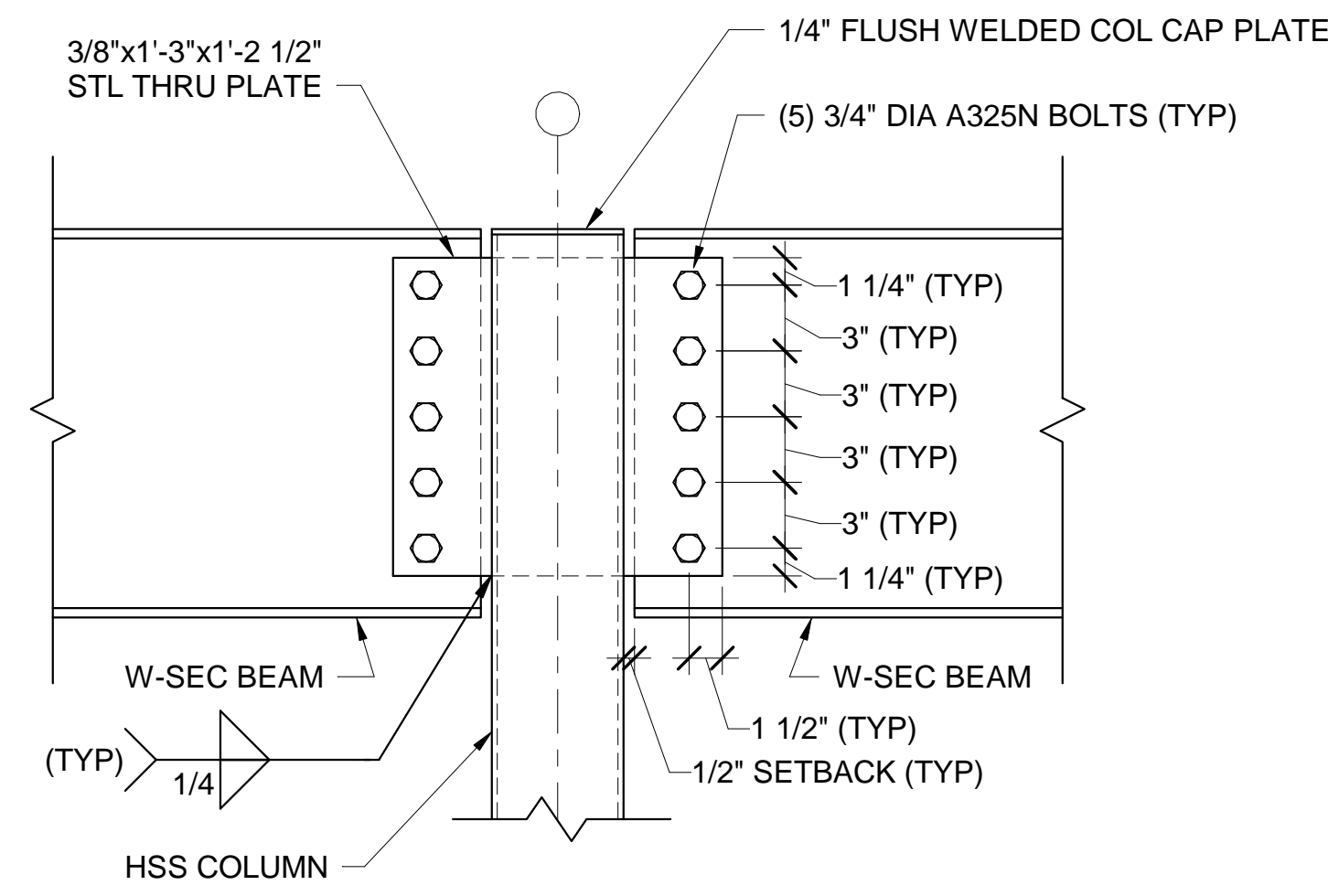


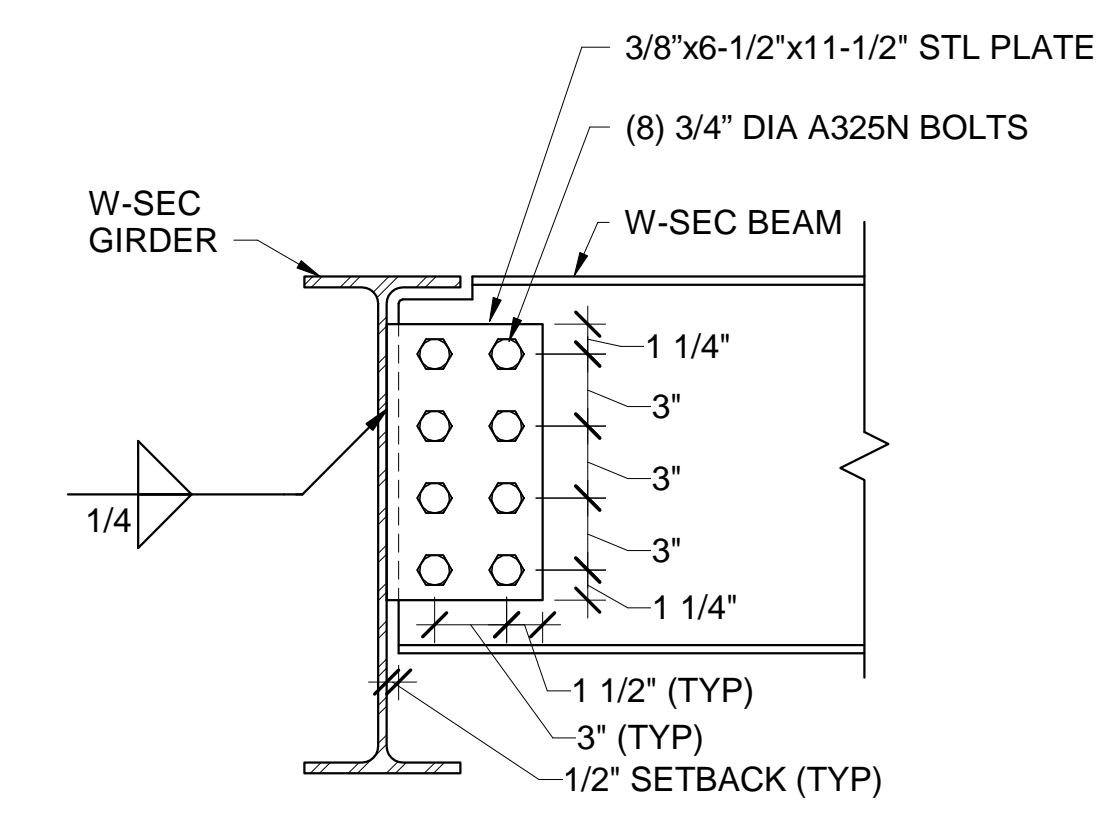
SEISMIC COLLECTOR CONNECTION SCHEDULE

CONNECTION MARK	SHEAR PLATE SIZE	NUMBER/SIZE OF BOLTS	WELD SIZE (D)	COMMENTS
SC1	3/8"x4"x8-1/2"	(3) 3/4" DIA A325N	1/4"	
SC2	3/8"x4"x11-1/2"	(4) 3/4" DIA A325N	1/4"	
SC3	3/8"x4"x1-2 1/2"	(5) 3/4" DIA A325N	1/4"	
SC4	3/8"x4"x1-5 1/2"	(6) 3/4" DIA A325N	1/4"	
SC5	-	-	-	SEE DETAIL 1/SF607
SC6	-	-	-	SEE DETAIL 2/SF607
SC7	-	-	-	SEE DETAIL 3/SF607
SC8	-	-	-	SEE DETAIL 4/SF607
SC9	-	-	-	SEE DETAIL 5/SF607
SC10	-	-	-	SEE DETAIL 6/SF607
SC11	-	-	-	SEE DETAIL 7/SF607
SC12	-	-	-	SEE DETAIL 8/SF607
SC13	-	-	-	SEE DETAIL 9/SF607
SC14	-	-	-	SEE DETAIL 10/SF607
SC15	-	-	-	SEE DETAIL 11/SF607
SC16	-	-	-	SEE DETAIL 12/SF607
SC17	-	-	-	SEE DETAIL 13/SF607
SC18	-	-	-	SEE DETAIL 6/SF607 (SIM)
SC19	-	-	-	SEE DETAIL 14/SF607

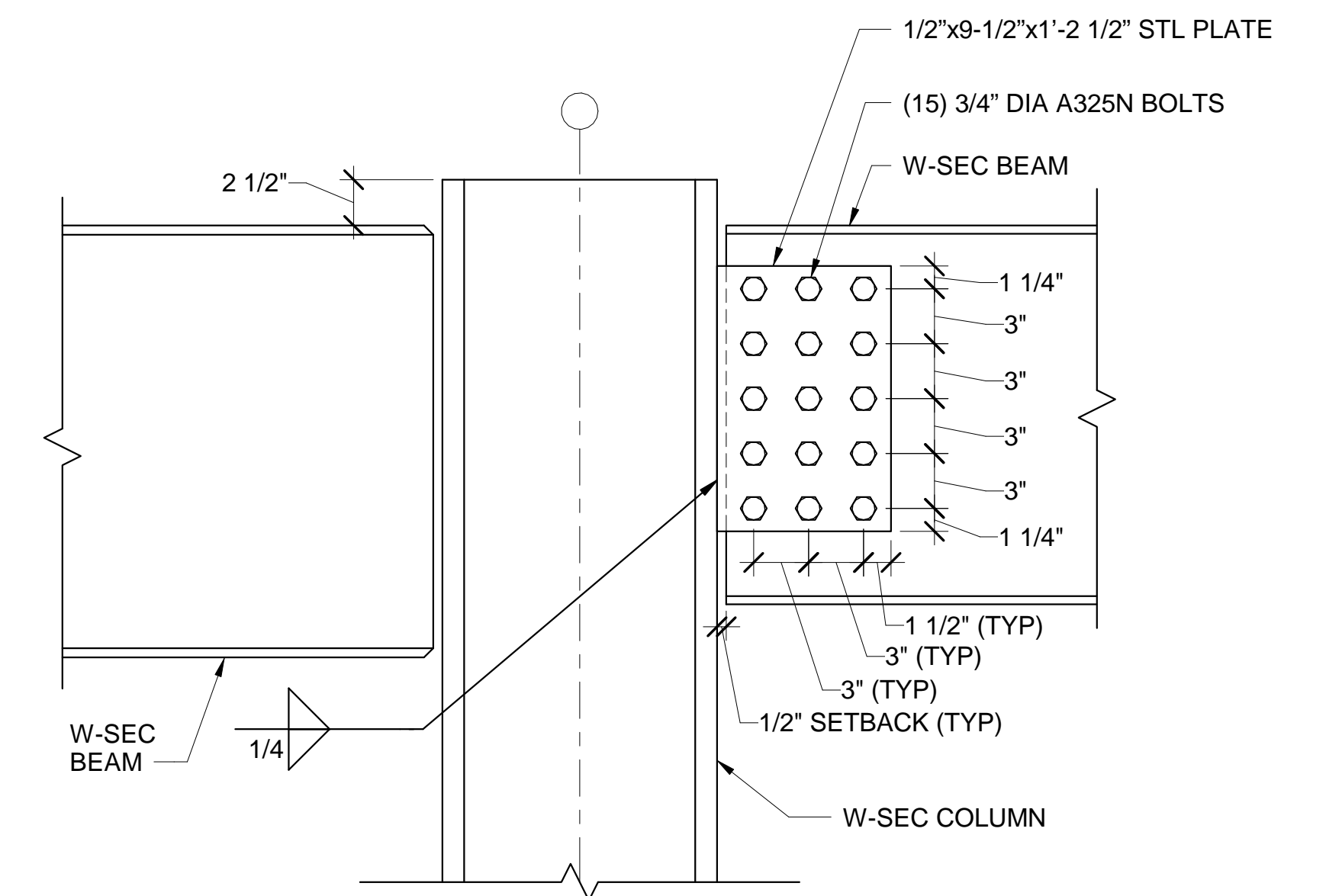
- NOTES:**
- DETAILS APPLY TO BOTH ROOF LEVEL AND FLOOR LEVEL BEAMS.
 - FULLY TENSION BOLTS.
 - STANDARD BOLT HOLES SHALL BE USED.
 - STEEL ROOF DECK AND CONCRETE SLAB/COMPOSITE STEEL DECK NOT SHOWN FOR CLARITY.
 - COPE WIDE FLANGE BEAMS AS REQUIRED. SECTIONS HAVE BEEN CHECKED FOR FLEXURAL YIELDING AND LOCAL WEB BUCKLING.
 - COORDINATE MEMBER SIZES WITH FRAMING PLANS.



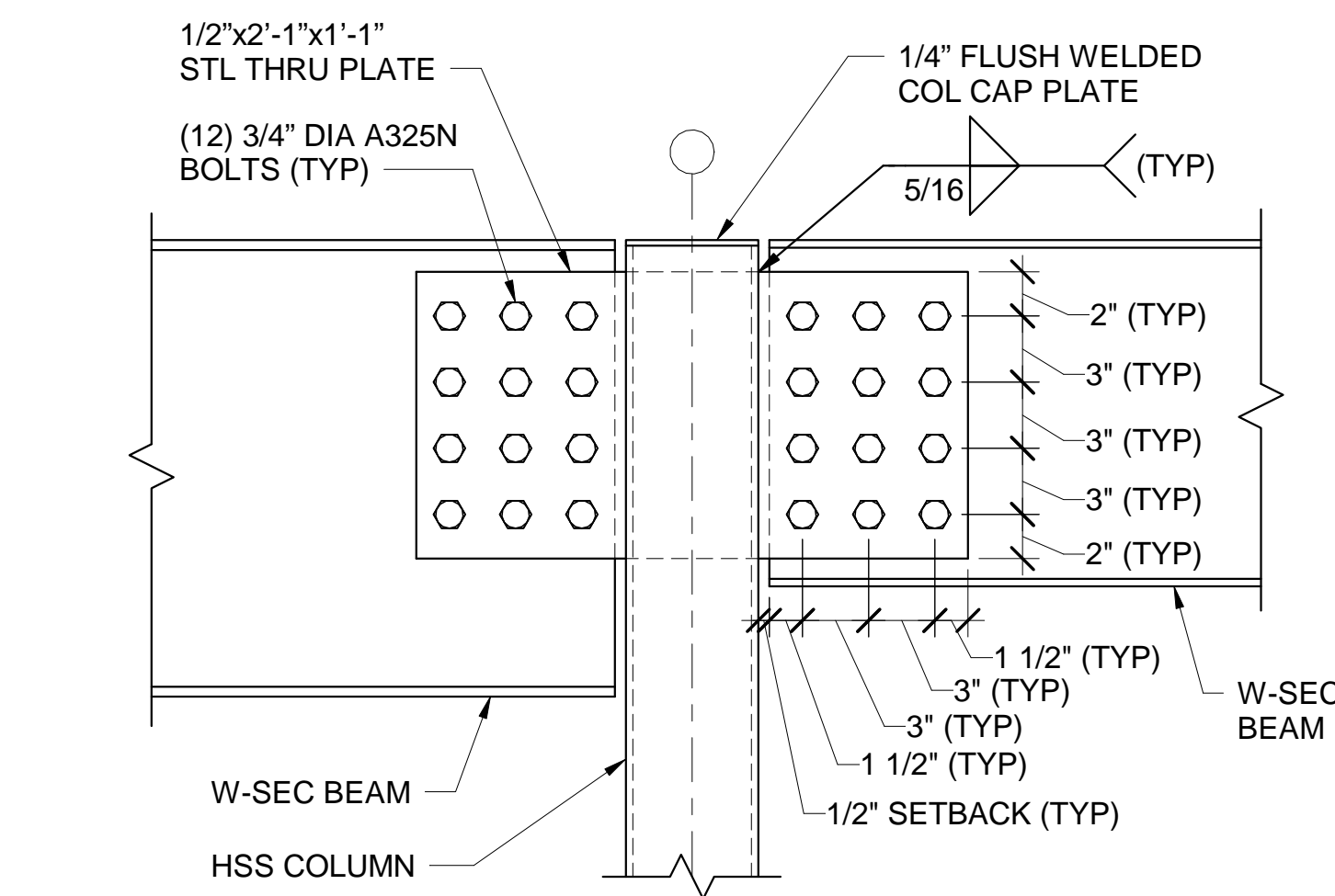
1 SEISMIC COLLECTOR SC5 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



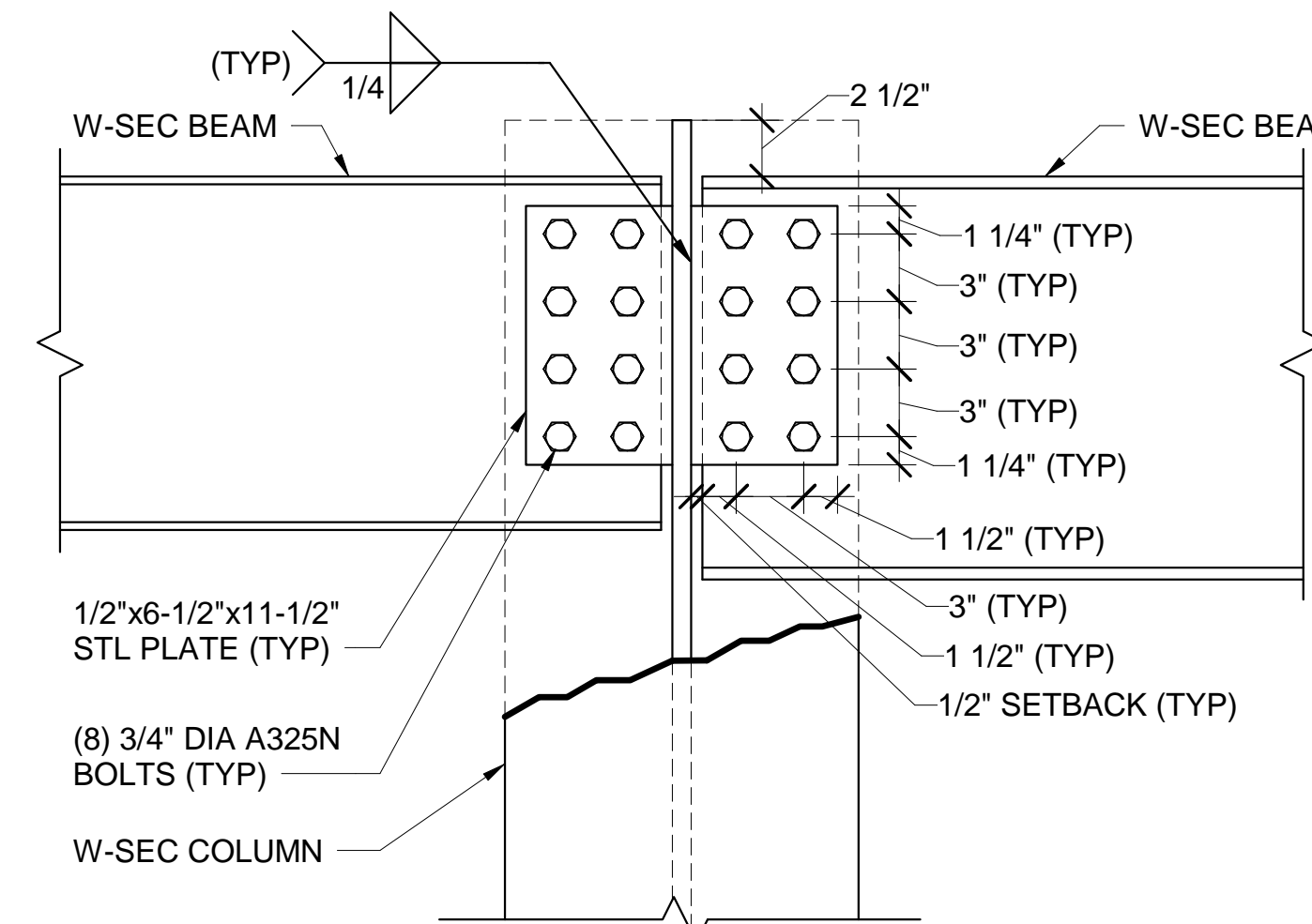
2 SEISMIC COLLECTOR SC6 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



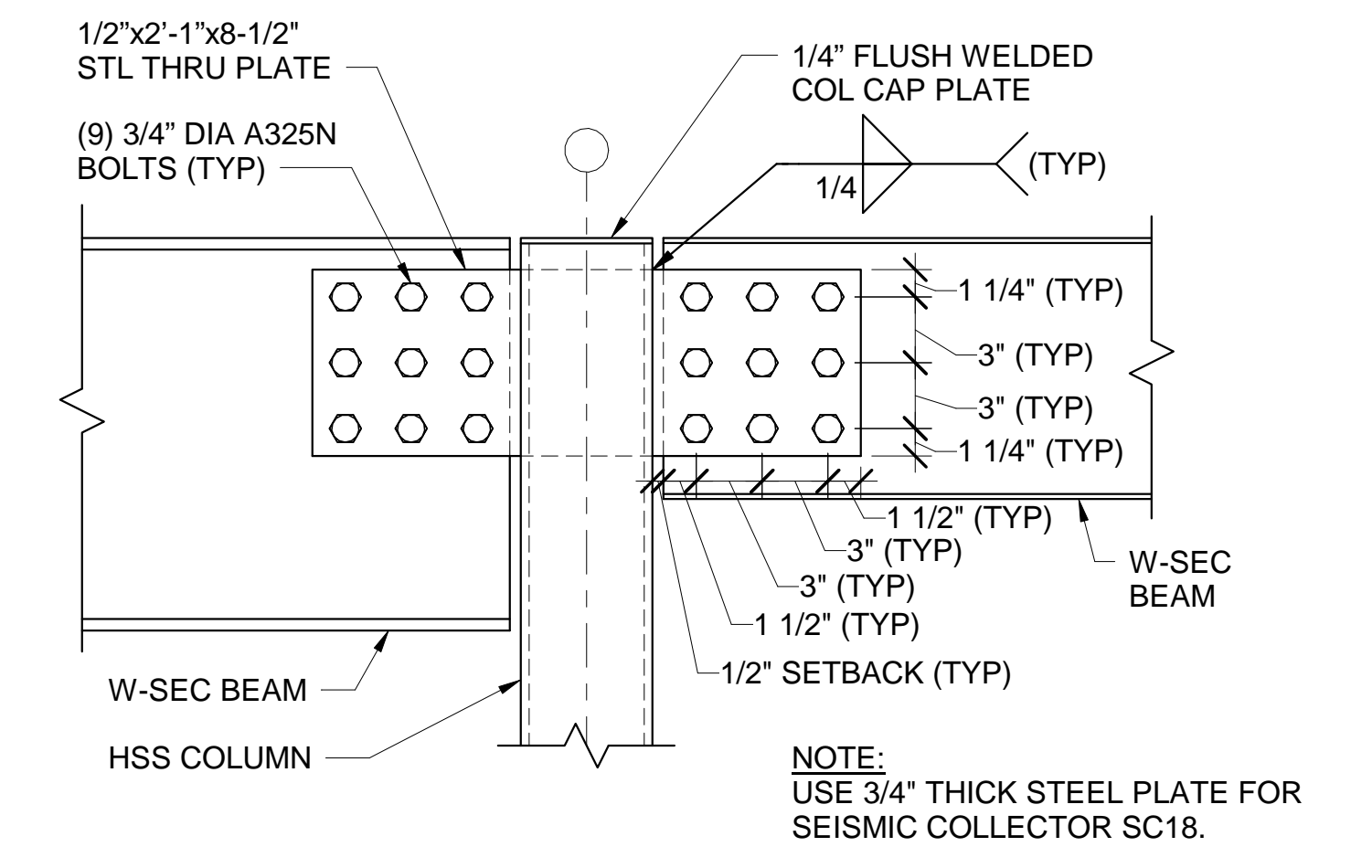
3 SEISMIC COLLECTOR SC7 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



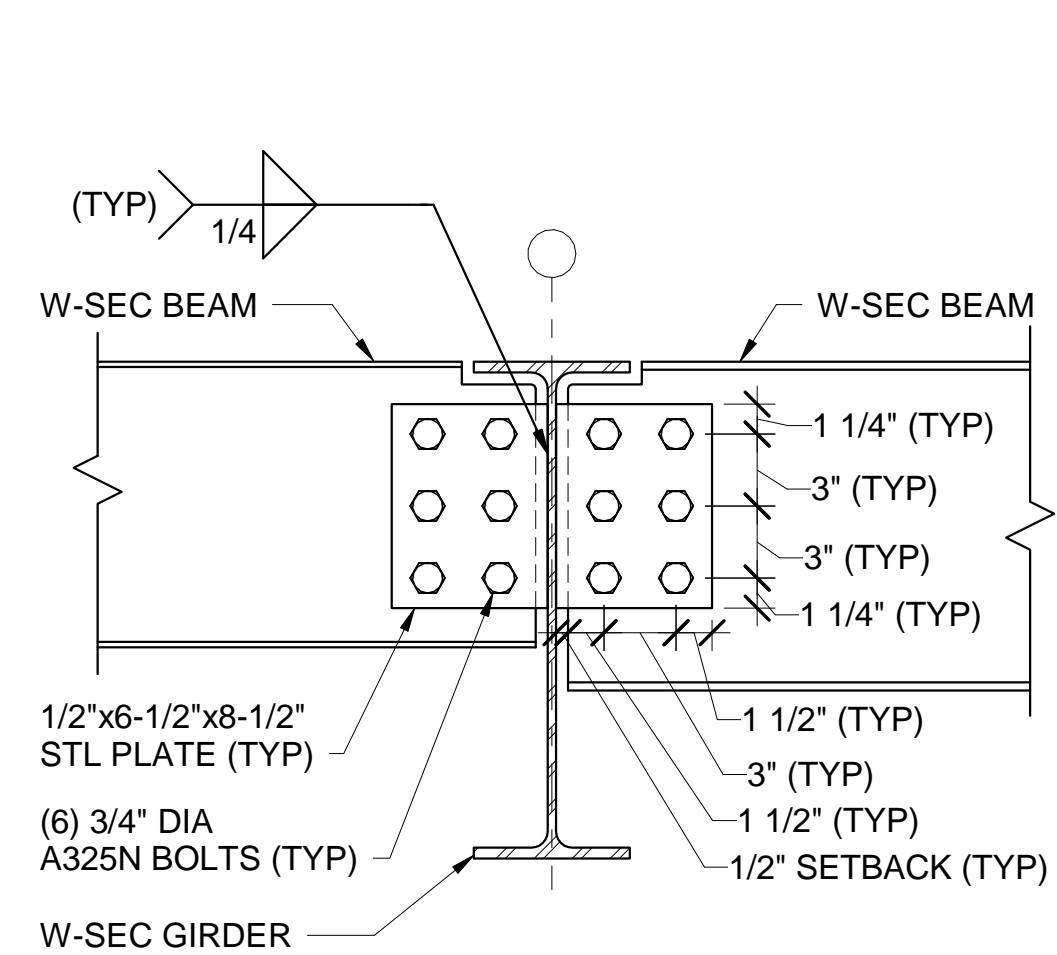
4 SEISMIC COLLECTOR SC8 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



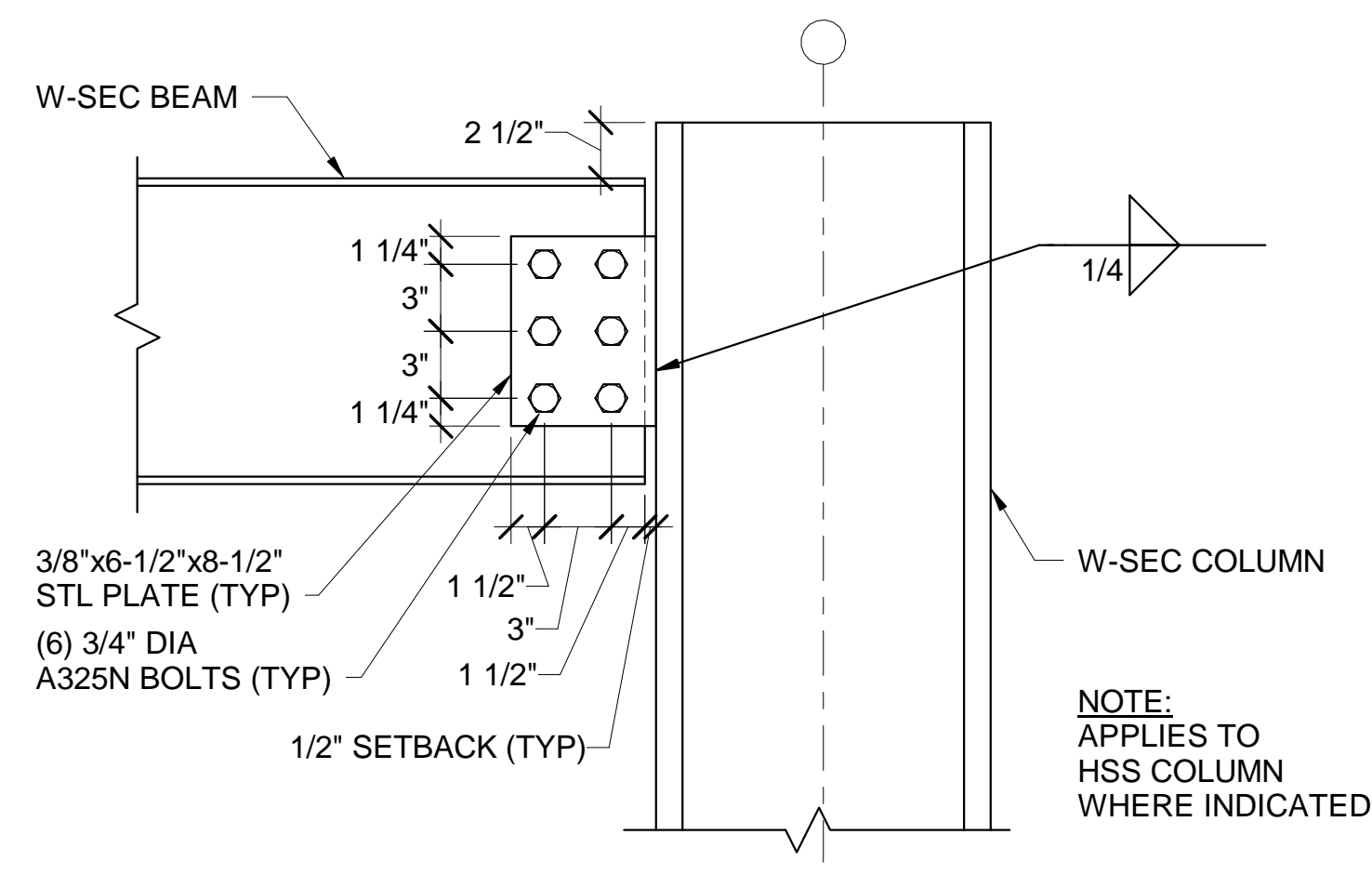
5 SEISMIC COLLECTOR SC9 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



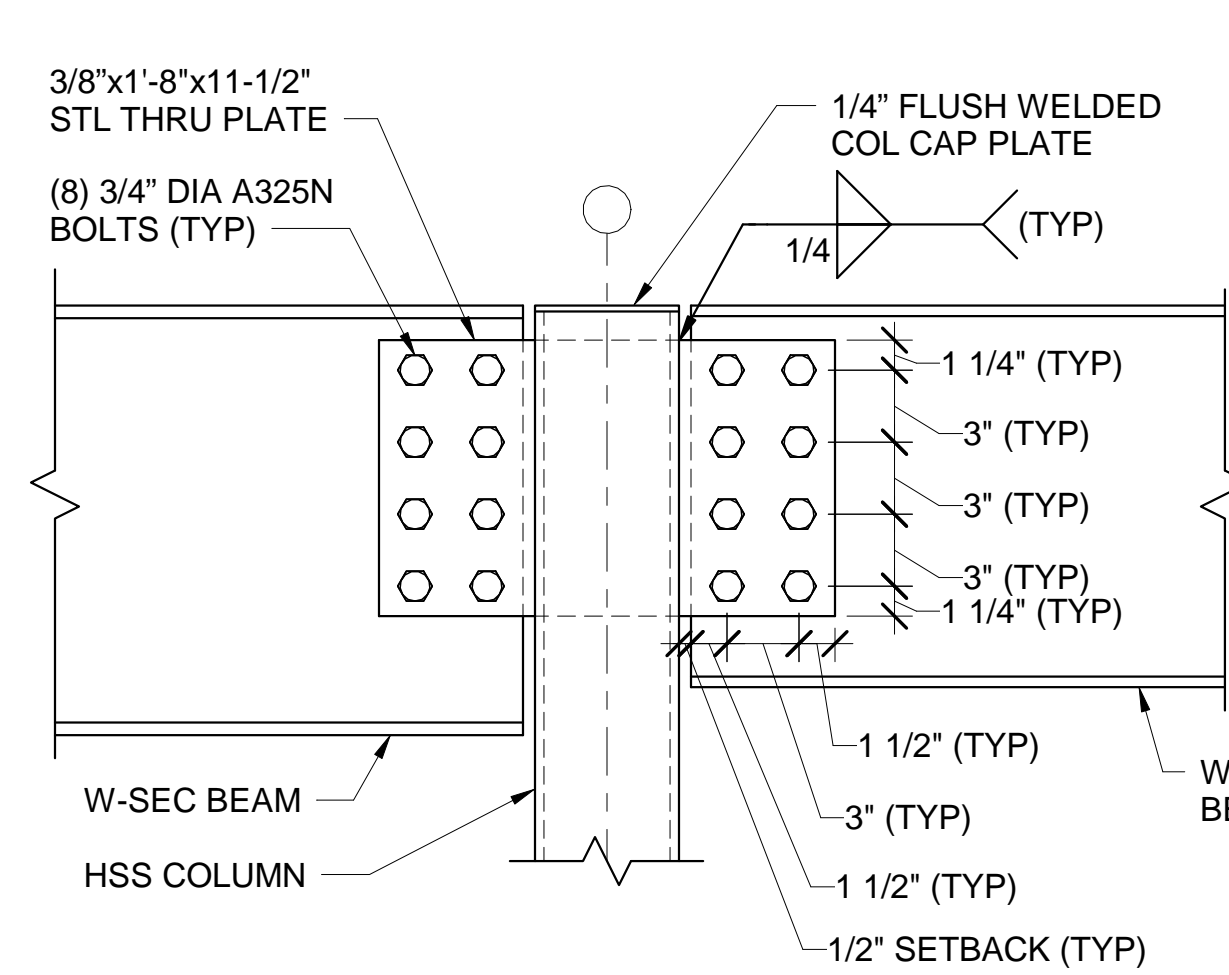
6 SEISMIC COLLECTOR SC10 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



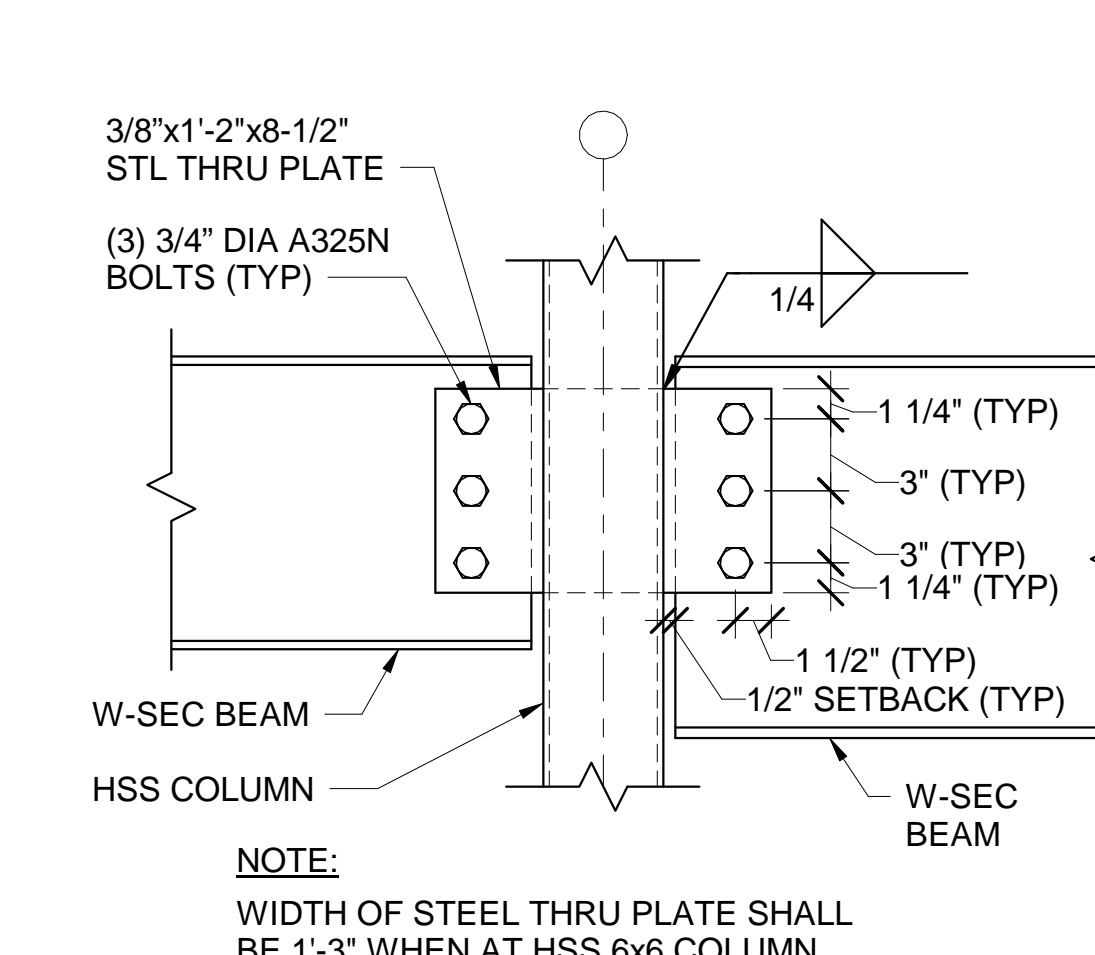
7 SEISMIC COLLECTOR SC11 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



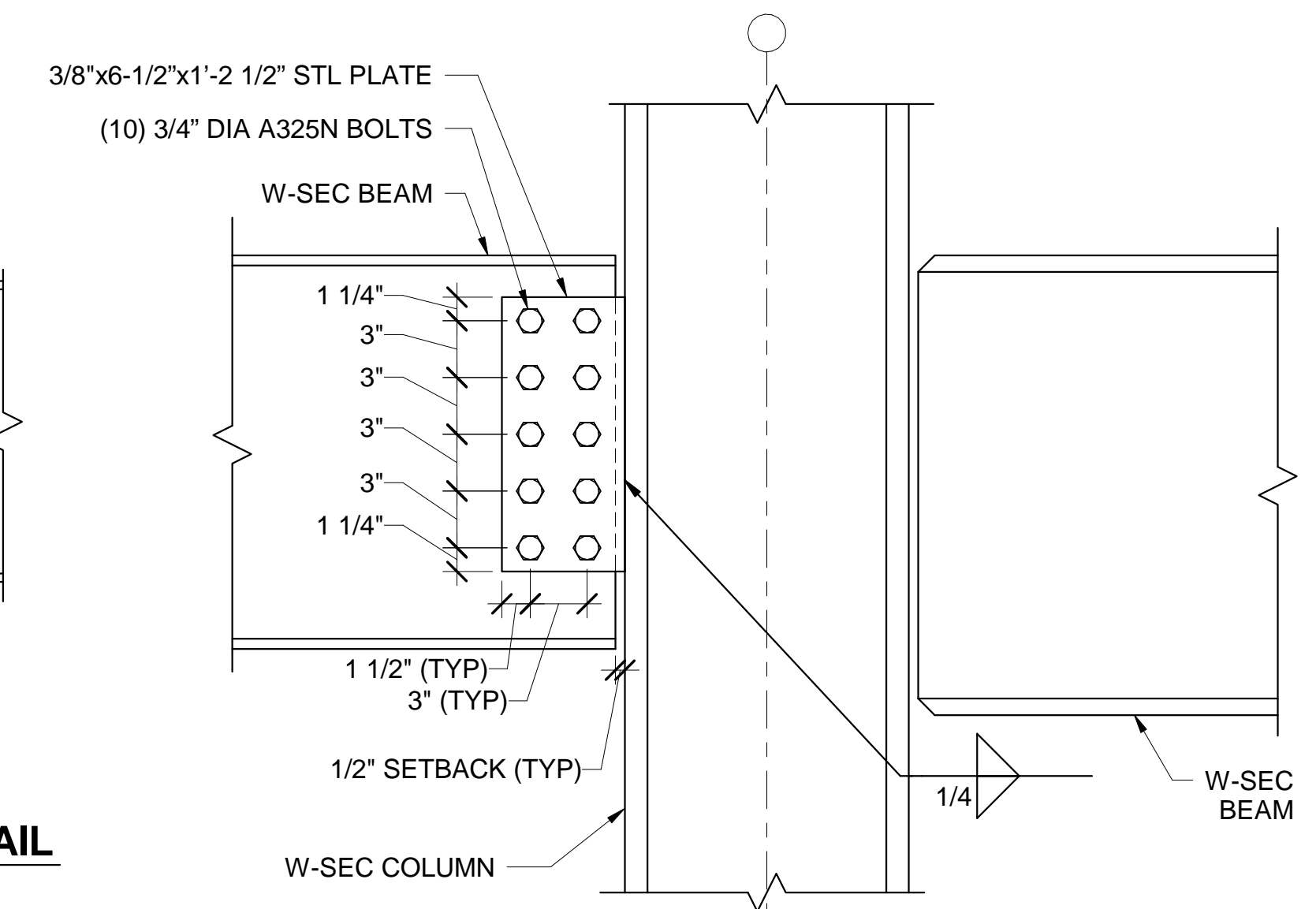
8 SEISMIC COLLECTOR SC12 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



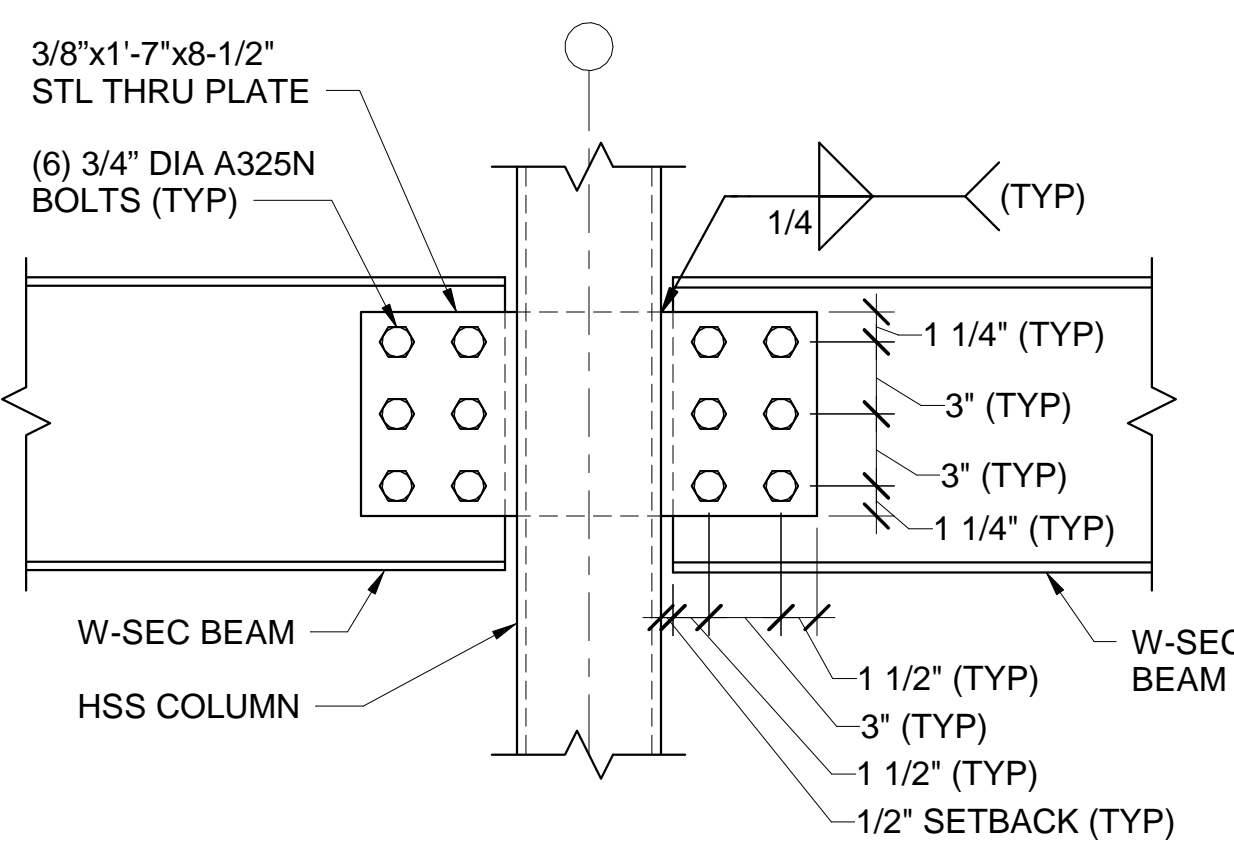
9 SEISMIC COLLECTOR SC13 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



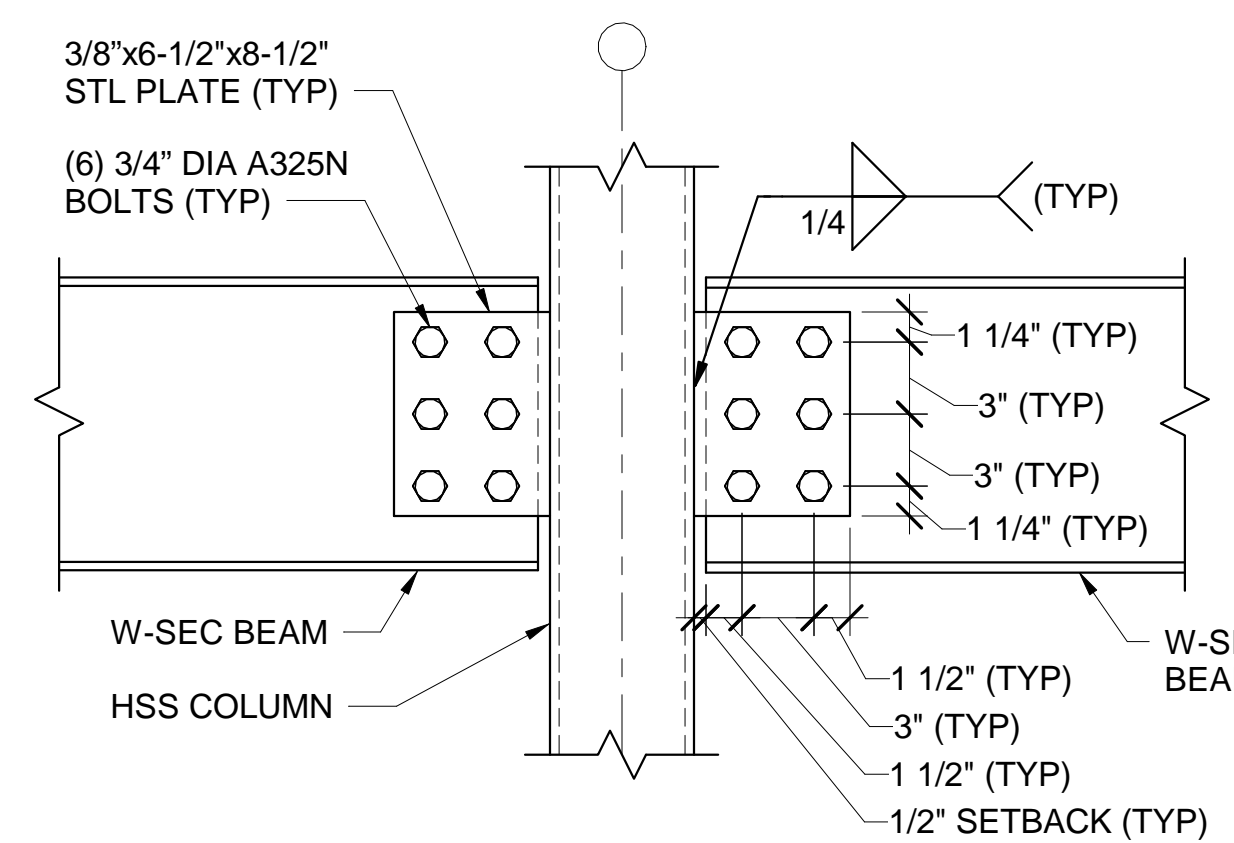
10 SEISMIC COLLECTOR SC14 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



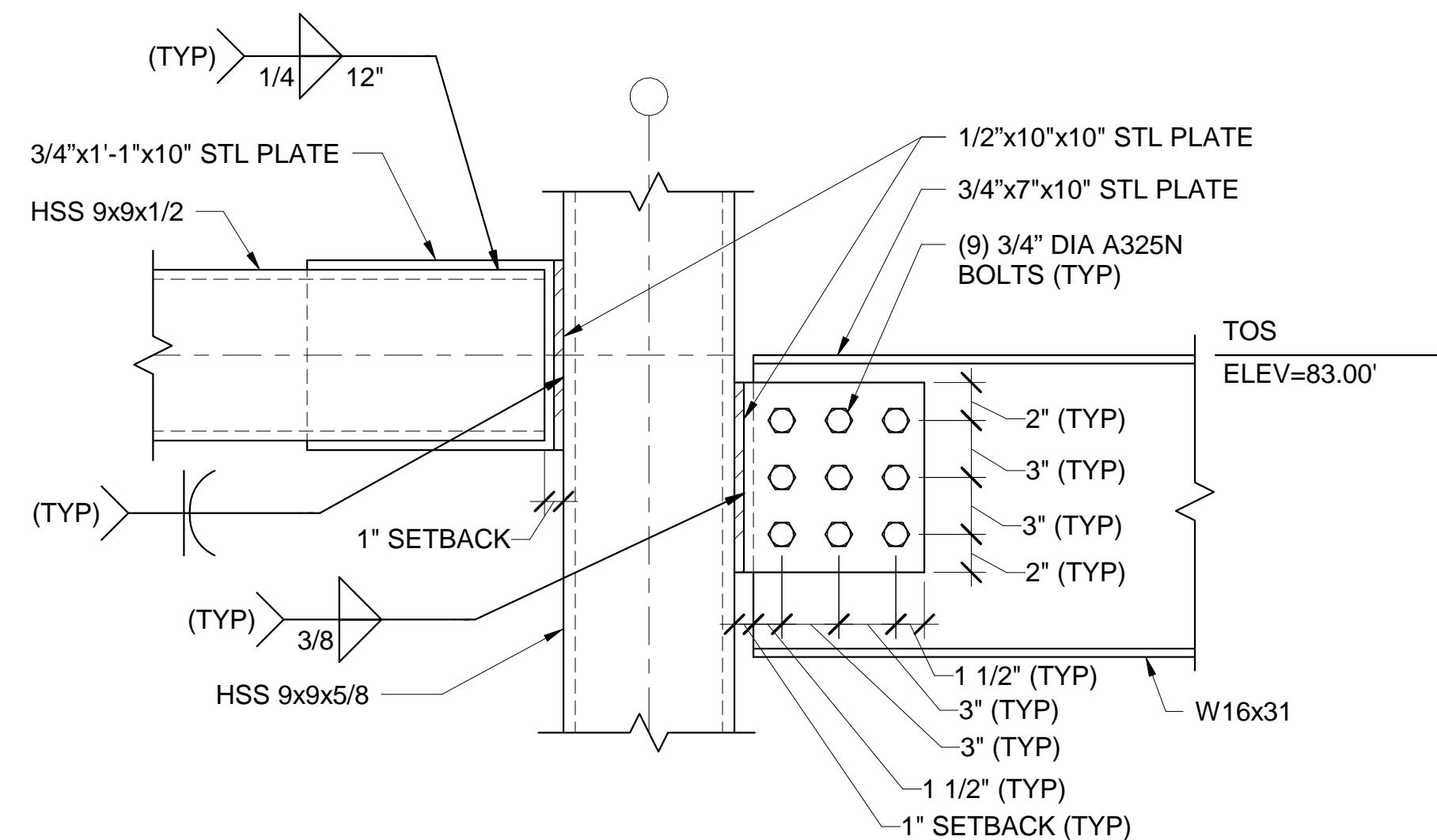
11 SEISMIC COLLECTOR SC15 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



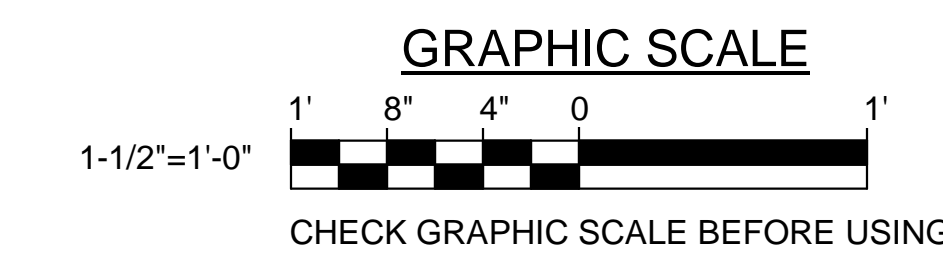
12 SEISMIC COLLECTOR SC16 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



13 SEISMIC COLLECTOR SC17 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



14 SEISMIC COLLECTOR SC19 CONN DETAIL
SF607/ SCALE: 1 1/2" = 1'-0"



		STATE OF MAINE PUBLIC SCHOOL PROJECT	
		TITLE: PORTLAND PUBLIC SCHOOLS NEW FRED P. HALL ELEMENTARY SCHOOL LOCATION: 23 ORONO ROAD, PORTLAND, ME	
DRAWN BY: MJC CHECK BY: DNM		OAK POINT ASSOCIATES SF607	
NO. DATE	DESCRIPTION	BY	DATE
	REVISIONS		03/17/17