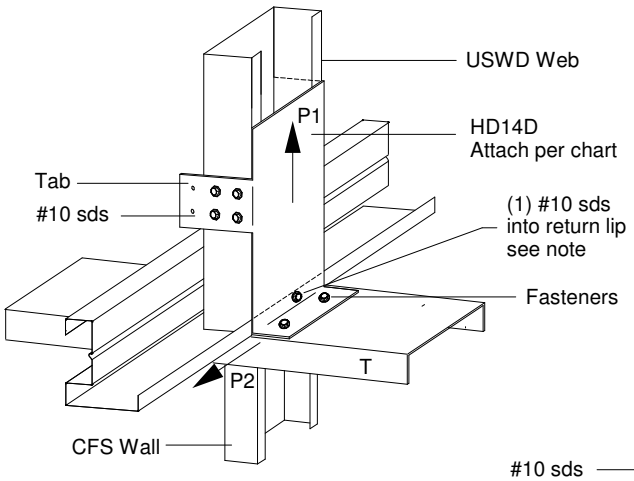
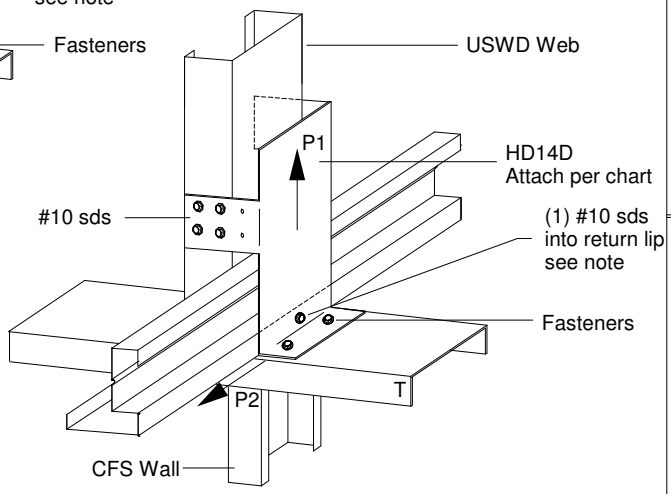
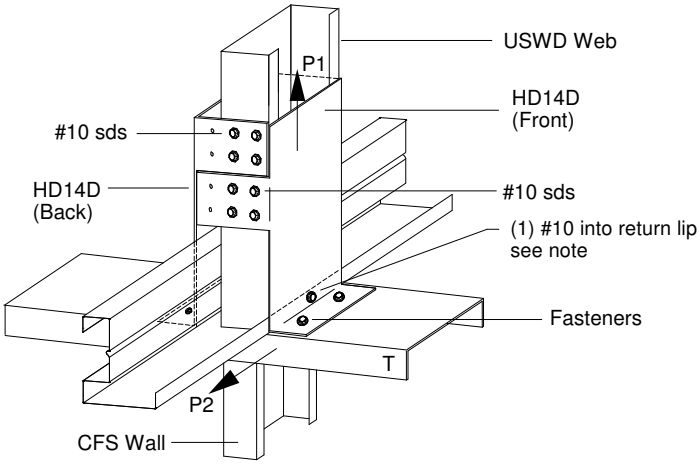


Horizontal Reaction, P2 = 155 lbs
Horizointal Reaction increased to 395 lbs
w/ (1) #10 sds installed into return lip



	MAXIMUM CAPACITY (LBS)			
	TRACK	#10 TAB	#10 HD-T	UPLIFT P1
1224HD14D	033	2	2	200
		2	3	300
		2	4	400
	043	2	2	330
		2	3	500
		2	4	660
	054	2	2	470
		2	3	710
		4	4	940
	068	3	2	645
		4	3	965
		4	4	1200
1226HD14D	033	2	4	400
		2	6	600
		4	8	800
	043	2	4	660
		4	6	1000
		4	8	1320
	054	4	4	940
		4	6	1420
		4	8	1880
	068	4	4	1290
		4	6	1930
		4	8	2400

	MAXIMUM CAPACITY (LBS)			
	TRACK	#10 TAB	#10 HD-T	UPLIFT P1
(2) 1224HD14D	033	2	2	400
		2	3	600
		2	4	800
	043	2	2	660
		4	3	1000
		4	4	1320
	054	4	2	940
		4	3	1420
		4	4	1880
	068	4	2	1290
		4	3	1930
		4	4	2580
(2) 1226HD14D	033	2	4	800
		4	6	1200
		4	8	1600
	043	4	4	1320
		4	6	2000
		4	8	2640
	054	4	4	1880
		4	6	2840
		4	8	3760
	068	4	4	2580
		4	6	3860
		4	8	5260



Horizontal Reaction, P2 = 213 lbs
Horizontal Reaction increased to 690 lbs
w/ (1) #10 sds installed into each return lip

1) Min. screw spacing & edge distance = 9/16".
2) Min. bearing width for 1226HD14D = 6".
3) Place screws in line w/ holes in the HD14D.
4) HD product specified is manufactured by Aegis Metal Framing. Any substitution is prohibited.
5) When this connection detail is applied to both plies of a 2-ply truss, the capacities double.
6) This detail does not indicate or imply that the depicted bearing is structurally adequate for the loads shown. Design of bearing is req'd.
7) Max. Reactions shown are non-concurrent.

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USD TRUSS TO BEARING CONNECTION 1224/1226HD14D - CFS WALL

DETAIL NO.
D-CFS-2

CATEGORY
STANDARD DETAILS

DATE
3/2012