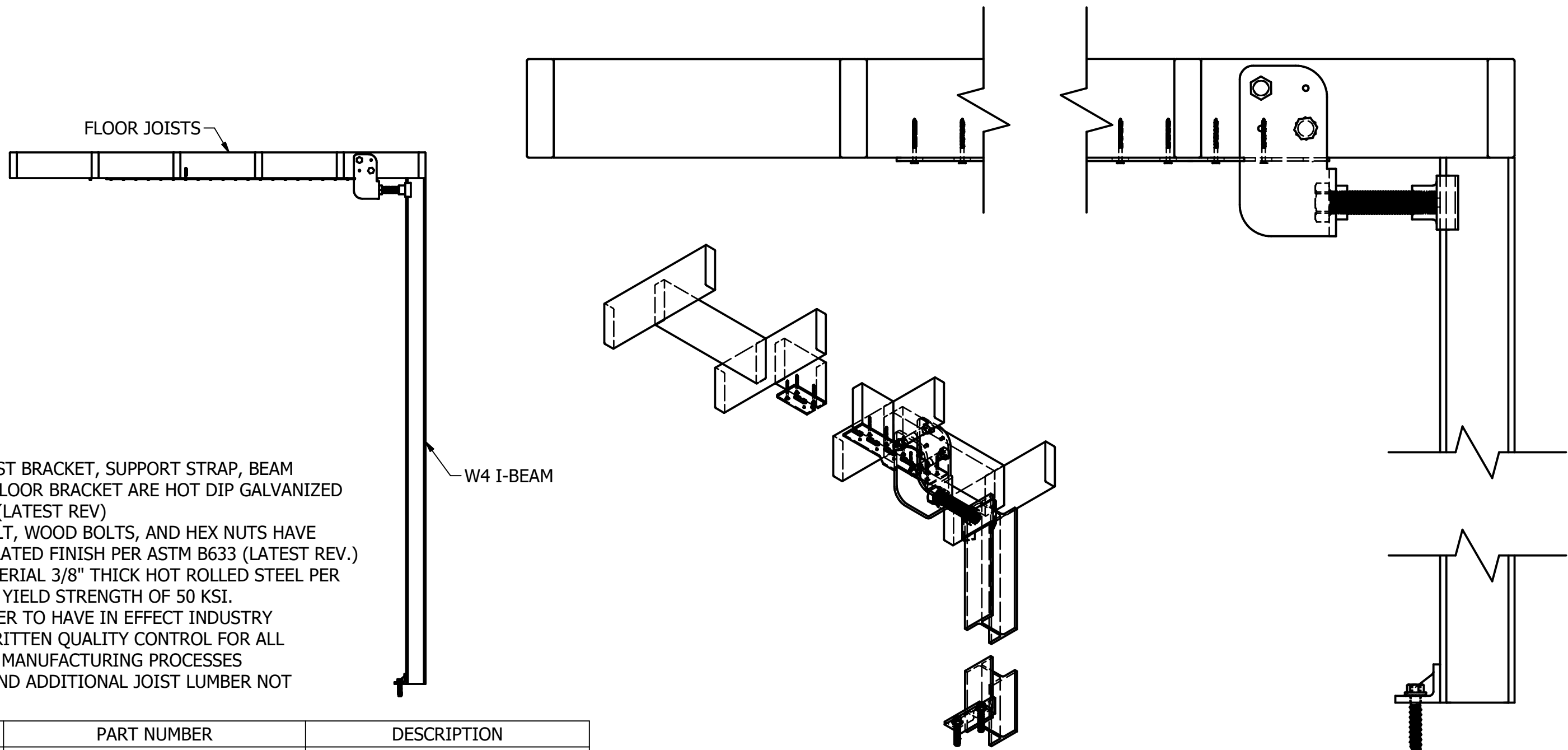


WBS-PAR-W4 - PARALLEL INTERIOR WALL BRACE



NOTES:

1. PARALLEL JOIST BRACKET, SUPPORT STRAP, BEAM CAPTURE, AND FLOOR BRACKET ARE HOT DIP GALVANIZED PER ASTM A123 (LATEST REV)
2. MAIN HEX BOLT, WOOD BOLTS, AND HEX NUTS HAVE ZINC ELECTROPLATED FINISH PER ASTM B633 (LATEST REV.)
3. BRACKET MATERIAL 3/8" THICK HOT ROLLED STEEL PER ASTM A572 MIN. YIELD STRENGTH OF 50 KSI.
4. MANUFACTURER TO HAVE IN EFFECT INDUSTRY RECOGNIZED WRITTEN QUALITY CONTROL FOR ALL MATERIALS AND MANUFACTURING PROCESSES
5. W-4 I-BEAM AND ADDITIONAL JOIST LUMBER NOT INCLUDED

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	WBS-PAR-400	PARALLEL JOIST BRACKET
2	1	WBS-PAR-SS	SUPPORT STRAP
3	1	W4 x 13 I-BEAM	I-BEAM
4	1	WBS-FB-RIB	FLOOR BRACKET
5	1	PPB-125-BC-W4	W4x13 BEAM CAPTURE
6	1	1-1/4"-8 THREAD 6" HEX TAP BOLT	MAIN HEX BOLT
7	2	3/4"-10 THREAD 4-1/2" HEX SCREW	WOOD BOLT
8	2	3/4"-10 HEX NUT	HEX NUT
9	2	1/2" x 3" CONCRETE SCREW	3" CONCRETE SCREW
10	30	2-1/2" WOOD SCREW	#10 x 2-1/2" LONG WOOD SCREW

ULTIMATE LOAD	22,500 LBS.
MAX DEFLECTION	1 INCH

DRAWN	DATE
GDR	2/21/2025
DWG NO.	SD-WBS-PAR-W4
DESCRIPTION	PARALLEL INTERIOR WALL BRACE W4 SYSTEM
NOT TO SCALE ALL UNITS IN INCHES U.N.O.	

SIZE	15612 S KEELER TERRACE	REV
B	OLATHE, KS 66062	0
	(913) 393-0007 www.GETECP.com	

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