SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: WORLD TRADE CENTER | TITLE: EXTERIOR WALL - COLUMN SPLICE SCHEDULE | DATE: 6- 5-67

REVISIONS

5-14-69

SPLICE DETAIL	BUTT PLATE FY 50	FILLET WELD NO 11	BOLTS NO	BOLTS DIA	BOLTS GRADE	BOLTS GAGE	FIELD WELDS NO 12	FIELD WELDS NO 13	FILLET WELD 11 A	GROOVE WELD 11 B
101	1-3/8	5/16	4	7/8	A 325	3-1/2	3/4	3/8	5/16	5/16
102	1-3/8	5/16	4	7/8	A 325	2-1/2	1	1/2	5/16	5/16
103	1-3/8	5/16	4	7/8	A 325	1-1/2	1-1/2	3/4	5/16	5/16
111	2-3/8	11/16	4	1-1/8	A 490	3-1/2	3/4	3/8	1/2	1/2
112	2-3/8	11/16	4	1-1/8	A 490	2-1/2	1	1/2	9/16	1/2
113	2-3/8	11/16	4	1-1/8	A 490	1-1/2	1-1/2	3/4	3/4	9/16
121	1-3/8	5/16	-	-	-	-	3/4	3/8	5/16	5/16
122	1-3/8	5/16	-	-	-	-	1	1/2	5/16	5/16
123	1-3/8	5/16	-	-	-	-	1-1/2	3/4	5/16	5/16
411	1-3/8	5/16	4	7/8	A 325	3-1/2	-	-	5/16	5/16
412	1-3/8	5/16	4	7/8	A 325	2-1/2	-	-	5/16	5/16
413	1-3/8	5/16	4	7/8	A 325	1-1/2	-	-	5/16	5/16
414	1-5/8	3/8	4	7/8	A 325	3-1/2	-	-	3/8	3/8
421	1-5/8	3/8	4	7/8	A 325	3-1/2	-	-	3/8	3/8
422	1-5/8	3/8	4	7/8	A 325	2-1/2	-	-	3/8	3/8
423	1-5/8	3/8	4	7/8	A 325	1-1/2	-	-	3/8	3/8
424	1-7/8	7/16	4	7/8	A 325	3-1/2	-	-	3/8	7/16
431	1-7/8	7/16	4	1	A 325	3-1/2	-	-	3/8	7/16
432	1-7/8	7/16	4	1	A 325	2-1/2	-	-	3/8	7/16
433	1-7/8	7/16	4	1	A 325	1-1/2	-	-	7/16	7/16
434	2-1/8	1/2	4	1	A 325	3-1/2	-	-	3/8	7/16
441	2-1/8	1/2	4	1-1/8	A 325	3-1/2	-	-	3/8	7/16
442	2-1/8	1/2	4	1-1/8	A 325	2-1/2	-	-	7/16	7/16
443	2-1/8	1/2	4	1-1/8	A 325	1-1/2	-	-	9/16	1/2
444	2-3/8	11/16	4	1-1/8	A 325	3-1/2	-	-	1/2	1/2
445	2-3/8	11/16	4	1-1/8	A 325	2-1/2	-	-	9/16	1/2
491	2-3/8	11/16	4	1-1/8	A 490	3-1/2	-	-	1/2	1/2
492	2-3/8	11/16	4	1-1/8	A 490	2-1/2	-	-	9/16	1/2
493	2-3/8	11/16	4	1-1/8	A 490	1-1/2	-	-	3/4	9/16
494	2-5/8	13/16	4	1-1/8	A 490	3-1/2	-	-	1/2	9/16
495	2-5/8	13/16	4	1-1/8	A 490	2-1/2	-	-	11/16	9/16
681	2-5/8	13/16	6	1	A 490	3-1/2	-	-	1/2	9/16
682	2-5/8	13/16	6	1	A 490	2-1/2	-	-	11/16	9/16
683	2-5/8	13/16	6	1	A 490	1-1/2	-	-	7/8	9/16
685	3	1	6	1	A 490	2-1/2	-	-	13/16	5/8
691	3	1	6	1-1/8	A 490	3-1/2	-	-	5/8	5/8
692	3	1	6	1-1/8	A 490	2-1/2	-	-	13/16	5/8
693	3	1	6	1-1/8	A 490	1-1/2	-	-	1- 1/8	11/16

NOTE- BUTT PLATE THICKNESS IS NET AFTER FINISHING
OPEN HOLES (1/4) INCH LARGER THAN BOLT DIAMETER

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