WORTHINGTON, SKILLING, HELLE & JACKSON Civil & Structural Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	EXTERIOR WALL PANEL SCHEDULE	6-5-67

REVISIONS

PANEL NUMBER			PANEL TYPE	COLUMN 1					COLUMN 2					COLUMN 3				
				TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL
409A	29	26	300	134	65	65	682	682	135	65	65	682	682	135	65	65	682	682
418A	29	26	300	143	50	50	492	492	143	50	50	492	492	143	50	50	492	492
427A	29	26	300	141	55	55	492	492	141	55	55	492	492	141	55	55	492	492
433A	29	26	300	141	55	55	492	492	141	55	55	492	492	141	55	55	492	492
442A	29	26	300	143	55	55	492	492	143	55	55	492	492	143	55	55	492	492
451A	29	26	300	135	70	70	492	682	135	70	70	492	682	134	70	70	682	682

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
409A	29	26	29	1- 1/8	42	124	124	11/16X16	3/8	0	5010	5210	1212
418A	29	26	29	1- 1/8	36	124	123	5/8 X16	3/8	0	1611	5210	1111
427A	29	26	29	1- 1/8	36	123	123	7/16X16	3/8	0	5110	1111	5210
433A	29	26	29	1- 1/8	42	123	123	7/16X16	3/8	0	5210	1111	5110
442A	29	26	29	1- 1/8	42	123	124	5/8 X16	3/8	0	1111	5210	1611
451A	29	26	29	1- 1/8	46	124	124	5/8 X16	3/8	0	1212	5210	5010

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
409A	29	26	28	1- 1/8	42	124	124	11/16X16	3/8	0	5010	5210	1212
~~418A~~	~~29~~	~~26~~	~~28~~	~~1- 1/8~~	~~36~~	~~124~~	~~123~~	~~5/8 X16~~	~~3/8~~	~~0~~	~~1611~~	~~5210~~	~~1111~~
427A	29	26	28	1- 1/8	36	123	123	7/16X16	3/8	0	5110	1111	5210
433A	29	26	28	1- 1/8	42	123	123	1/2 X16	3/8	0	5210	1111	5110
442A	29	26	28	1- 1/8	42	123	124	5/8 X16	3/8	0	1111	5210	1611
451A	29	26	28	1- 1/8	46	124	124	5/8 X16	3/8	0	1212	5210	5010

LICENSED PROFESSIONAL ENGINEER
LESLIE E. ROBERTSON
No. 34360
UNIVERSITY OF THE STATE OF NEW YORK

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
409A	29	26	27	1- 1/8	45	124	124	11/16X16	3/8	0	5010	5210	1212
418A	29	26	27	1- 1/8	36	124	123	5/8 X16	3/8	0	1611	5210	1111
427A	29	26	27	1- 1/8	36	123	123	7/16X16	3/8	0	5110	1111	5210
433A	29	26	27	1- 1/8	36	123	123	1/2 X16	3/8	0	5210	1111	5110
442A	29	26	27	1- 1/8	42	123	124	5/8 X16	3/8	0	1111	5210	1611
451A	29	26	27	1- 1/8	46	124	124	11/16X16	3/8	0	1212	5210	5010

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