WORTHINGTON, SKILLING, HELLE & JACKSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 6-21-67

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
406B	30	27	300	133	70	70	681	682	134	70	70	682	682	134	70	70	682	682
415B	30	27	300	138	60	60	492	492	140	60	60	492	492	141	55	55	492	492
424B	30	27	300	140	55	55	492	492	140	55	55	442	492	140	55	55	442	492
436B	30	27	300	140	50	50	442	492	140	50	50	442	492	140	50	50	492	492
445B	30	27	300	141	45	45	492	492	140	46	46	492	492	138	50	50	492	492
454B	30	27	300	134	60	60	492	682	134	60	60	492	682	133	60	60	681	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
406B	30	27	30	1- 1/8	50	124	124	11/16X16	3/8	0	5110	1212	5110
415B	30	27	30	1- 1/8	42	124	123	9/16X16	3/8	0	1212	5510	5110
424B	30	27	30	1- 1/8	42	123	123	7/16X16	5/16	0	1111	5110	1111
436B	30	27	30	1- 1/8	36	123	123	7/16X16	5/16	0	1111	5110	1111
445B	30	27	30	1- 1/8	36	123	123	9/16X16	3/8	0	5110	5310	1212
454B	30	27	30	1- 1/8	42	124	124	5/8 X16	3/8	0	5110	1212	5110

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
406B	30	27	29	1- 1/8	50	124	124	11/16X16	3/8	0	5110	1212	5110
415B	30	27	29	1- 1/8	42	124	123	5/8 X16	3/8	0	1212	5510	5110
424B	30	27	29	1- 1/8	42	123	123	7/16X16	5/16	0	1111	5110	1111
436B	30	27	29	1- 1/8	36	123	123	7/16X16	5/16	0	1111	5110	1111
445B	30	27	29	1- 1/8	36	123	123	9/16X16	3/8	0	5110	5310	1212
454B	30	27	29	1- 1/8	42	124	124	5/8 X16	3/8	0	5110	1212	5110

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
406B	30	27	28	1- 1/8	50	124	124	11/16X16	3/8	0	5110	1212	5110
415B	30	27	28	1- 1/8	42	124	123	5/8 X16	3/8	0	1212	5510	5110
424B	30	27	28	1- 1/8	42	123	123	7/16X16	5/16	0	1111	5110	1111
436B	30	27	28	1- 1/8	36	123	123	7/16X16	5/16	0	1111	5110	1111
445B	30	27	28	1- 1/8	36	123	123	9/16X16	3/8	0	5110	5310	1212
454B	30	27	28	1- 1/8	42	124	124	11/16X16	3/8	0	5110	1212	5110

4-81-105