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
303A 31 28	300	138	60	60	682	682	141	55	55	682	682	144	50	50	682	682
312A 31 28	300	153	45	45	493	493	153	45	45	493	493	153	45	45	493	493
321A 31 28	300	153	45	45	493	493	153	46	46	493	493	153	46	46	493	493
330A 31 28	300	153	50	50	493	493	154	50	50	493	493	154	50	50	493	493
339A 31 28	300	154	50	50	683	683	154	50	50	683	683	154	50	50	683	683
348A 31 28	300	153	50	50	683	683	153	50	50	683	683	153	50	50	683	683
357A 31 28	300	144	55	55	682	682	141	55	55	682	682	138	65	65	692	692

PANEL NUMBER	FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
303A 31 28	31	1- 1/8	46	132	124	3/4 X16	7/16	0	5110	1311	5210
312A 31 28	31	1- 1/8	36	124	124	9/16X16	1/2	0	1511	5210	1411
321A 31 28	31	1- 1/8	36	123	123	1/2 X15	1/2	0	5210	1411	5210
330A 31 28	31	1- 1/8	36	123	123	1/2 X16	1/2	0	1411	5210	1411
339A 31 28	31	1- 1/8	36	124	124	11/16X16	1/2	0	5210	1411	5210
348A 31 28	31	1- 1/8	36	124	124	3/4 X16	1/2	0	1411	5210	1511
357A 31 28	31	1- 1/8	50	124	132	7/8 X16	7/16	0	5210	1311	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
303A 31 28	30	1- 1/8	46	132	124	3/4 X16	7/16	0	5110	1311	5210
312A 31 28	30	1- 1/8	36	124	124	5/8 X16	1/2	0	1511	5210	1411
321A 31 28	30	1- 1/8	36	123	123	1/2 X15	1/2	0	5210	1411	5210
330A 31 28	30	1- 1/8	36	123	123	1/2 X16	1/2	0	1411	5210	1411
339A 31 28	30	1- 1/8	36	124	124	11/16X16	1/2	0	5210	1411	5210
348A 31 28	30	1- 1/8	36	124	124	3/4 X16	1/2	0	1411	5210	1511
357A 31 28	30	1- 1/8	50	124	132	7/8 X16	7/16	0	5210	1311	5110

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — 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
303A 31 28	29	1- 1/8	46	132	124	3/4 X16	7/16	0	5110	1311	5210
312A 31 28	29	1- 1/8	36	124	124	5/8 X16	1/2	0	1511	5210	1411
321A 31 28	29	1- 1/8	36	123	123	1/2 X15	1/2	0	5210	1411	5210
330A 31 28	29	1- 1/8	36	123	124	1/2 X16	1/2	0	1411	5210	1411
339A 31 28	29	1- 1/8	36	124	124	11/16X16	1/2	0	5210	1411	5210
348A 31 28	29	1- 1/8	36	124	124	3/4 X16	1/2	0	1411	5210	1511
357A 31 28	29	1- 1/8	50	124	133	7/8 X16	1/2	5/16	5210	1311	5110

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