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

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 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
406A	55	52	300	127	80	80	491	491	127	80	80	491	491	128	80	80	491	491
415A	55	52	300	130	65	65	491	491	132	60	60	491	491	132	55	55	491	491
424A	55	52	300	132	55	55	441	441	132	55	55	441	441	132	55	55	441	441
436A	55	52	300	132	60	60	441	441	132	60	60	441	441	132	60	60	441	441
445A	55	52	300	132	65	65	491	491	132	65	65	491	491	130	70	70	491	491
454A	55	52	300	128	80	80	491	491	127	80	80	491	491	127	80	80	491	491

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
406A	55	52	55	13/16	55	123	123	9/16X16	5/16	0	5110	1212	5110
415A	55	52	55	13/16	42	123	123	7/16X16	5/16	0	1212	5510	5110
424A	55	52	55	13/16	36	122	122	5/16X14	5/16	0	1111	5110	1111
436A	55	52	55	13/16	42	122	122	5/16X14	5/16	0	1111	5110	1111
445A	55	52	55	13/16	46	123	123	3/8 X16	5/16	0	5110	5310	1212
454A	55	52	55	13/16	55	123	123	9/16X16	5/16	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
406A	55	52	54	13/16	55	123	123	5/8 X16	5/16	0	5110	1212	5110
~~415A~~	~~55~~	~~52~~	~~54~~	~~13/16~~	~~42~~	~~123~~	~~123~~	~~7/16X16~~	~~5/16~~	~~0~~	~~1212~~	~~5510~~	~~5110~~
424A	55	52	54	13/16	42	122	122	5/16X14	5/16	0	1111	5110	1111
436A	55	52	54	13/16	42	122	122	5/16X15	5/16	0	1111	5110	1111
445A	55	52	54	13/16	46	123	123	3/8 X16	5/16	0	5110	5310	1212
454A	55	52	54	13/16	55	123	123	9/16X16	5/16	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
406A	55	52	53	13/16	55	123	123	5/8 X16	5/16	0	5110	1212	5110
415A	55	52	53	13/16	45	123	123	7/16X16	5/16	0	1212	5510	5110
424A	55	52	53	13/16	42	123	122	5/16X15	5/16	0	1111	5110	1111
436A	55	52	53	13/16	42	122	122	5/16X15	5/16	0	1111	5110	1111
445A	55	52	53	13/16	50	123	123	3/8 X16	5/16	0	5110	5310	1212
454A	55	52	53	13/16	55	123	123	9/16X16	5/16	0	5110	1212	5110

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