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
403A	65	62	300	124	100	100	491	491	124	90	90	491	491	125	90	90	491	491
412A	65	62	300	125	80	80	441	491	126	75	75	441	491	127	75	75	441	491
421A	65	62	300	130	55	55	441	441	130	55	55	441	441	129	55	55	441	441
430A	65	62	300	129	60	60	431	431	129	60	60	431	431	129	60	60	431	431
439A	65	62	300	129	65	65	441	441	130	65	65	441	441	130	65	65	441	441
448A	65	62	300	127	80	80	441	441	126	80	80	441	441	125	85	85	441	441
457A	65	62	300	125	90	90	441	491	124	90	90	441	491	124	100	100	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
403A	65	62	65	5/8	75	131	123	9/16X16	5/16	0	1013	5210	5010
412A	65	62	65	5/8	55	123	122	7/16X16	1/4	0	5210	5010	5210
421A	65	62	65	5/8	42	122	122	5/16X13	5/16	0	5210	1111	5210
430A	65	62	65	5/8	42	122	122	5/16X10	5/16	0	1111	5210	1111
439A	65	62	65	5/8	45	122	122	5/16X12	5/16	0	5210	1111	5210
448A	65	62	65	5/8	55	122	122	3/8 X16	1/4	0	5210	5010	5210
457A	65	62	65	5/8	75	123	131	1/2 X16	5/16	0	5010	5210	1013

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
403A	65	62	64	5/8	75	131	123	9/16X16	5/16	0	1013	5210	5010
~~412A~~	~~65~~	~~62~~	~~64~~	~~5/8~~	~~55~~	~~123~~	~~123~~	~~7/16X16~~	~~1/4~~	~~0~~	~~5210~~	~~5010~~	~~5210~~
421A	65	62	64	5/8	42	122	122	5/16X13	5/16	0	5210	1111	5210
430A	65	62	64	5/8	42	122	122	5/16X10	5/16	0	1111	5210	1111
439A	65	62	64	5/8	45	122	122	5/16X13	5/16	0	5210	1111	5210
448A	65	62	64	5/8	60	122	122	3/8 X16	1/4	0	5210	5010	5210
457A	65	62	64	5/8	80	123	131	1/2 X16	5/16	0	5010	5210	1013

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
403A	65	62	63	11/16	75	131	123	9/16X16	5/16	0	1013	5210	5010
412A	65	62	63	11/16	55	123	123	7/16X16	1/4	0	5210	5010	5210
421A	65	62	63	11/16	42	122	122	5/16X13	5/16	0	5210	1111	5210
430A	65	62	63	11/16	42	122	122	5/16X10	5/16	0	1111	5210	1111
439A	65	62	63	11/16	45	122	122	5/16X13	5/16	0	5210	1111	5210
448A	65	62	63	11/16	60	122	123	7/16X16	1/4	0	5210	5010	5210
457A	65	62	63	11/16	80	123	131	1/2 X16	5/16	0	5010	5210	1013

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