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 TYPE	COL 1 FY1	COL 1 FY2	COL 1 CSU	COL 1 CSL	COLUMN 2 TYPE	COL 2 FY1	COL 2 FY2	COL 2 CSU	COL 2 CSL	COLUMN 3 TYPE	COL 3 FY1	COL 3 FY2	COL 3 CSU	COL 3 CSL
403A	68	65	306	124	100	100	491	491	124	100	100	441	491	124	100	100	441	491
412A	68	65	306	125	100	100	441	441	125	90	90	441	441	126	85	85	441	441
421A	68	65	306	129	65	65	441	441	129	65	65	431	441	129	60	60	431	441
430A	68	65	306	129	70	70	431	431	129	70	70	431	431	129	75	75	431	431
439A	68	65	306	129	70	70	431	441	129	70	70	431	441	129	75	75	441	441
448A	68	65	306	126	90	90	441	441	125	100	100	441	441	125	100	100	441	441
457A	68	65	306	124	100	100	441	441	124	100	100	441	441	124	100	100	491	491

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPD FY4	SPD SCL	SPD SCR	WELDMENTS NO 5	WELD NO 6	WELD NO 7	SEAT DETAIL COL 1	SEAT COL 2	SEAT COL 3
403A	68	65	68	5/8	80	251	242	11/16X16	1/4	0	1013	5210	5010
412A	68	65	68	5/8	60	242	242	1/2 X16	1/4	0	5210	5010	5210
421A	68	65	68	5/8	42	242	242	5/16X15	5/16	0	5210	1111	5210
430A	68	65	68	5/8	45	241	241	5/16X12	5/16	0	1111	5210	1111
439A	68	65	68	5/8	45	242	242	5/16X15	5/16	0	5210	1111	5210
448A	68	65	68	5/8	60	242	242	1/2 X16	1/4	0	5210	5010	5210
457A	68	65	68	5/8	80	242	251	5/8 X16	1/4	0	5010	5210	1013

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPD FY4	SPD SCL	SPD SCR	WELDMENTS NO 5	WELD NO 6	WELD NO 7	SEAT DETAIL COL 1	SEAT COL 2	SEAT COL 3
403A	68	65	67	5/8	85	132	123	3/4 X16	5/16	0	1013	5210	5010
412A	68	65	67	5/8	70	123	123	5/8 X16	1/4	0	5210	5010	5210
421A	68	65	67	5/8	45	122	122	3/8 X16	5/16	0	5210	1111	5210
430A	68	65	67	5/8	50	122	122	5/16X14	5/16	0	1111	5210	1111
439A	68	65	67	5/8	50	122	122	3/8 X16	5/16	0	5210	1111	5210
448A	68	65	67	5/8	70	123	123	9/16X16	1/4	0	5210	5010	5210
457A	68	65	67	5/8	85	123	131	11/16X16	5/16	0	5010	5210	1013

LICENSED PROFESSIONAL ENGINEER
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PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPD FY4	SPD SCL	SPD SCR	WELDMENTS NO 5	WELD NO 6	WELD NO 7	SEAT DETAIL COL 1	SEAT COL 2	SEAT COL 3
403A	68	65	66	5/8	75	131	123	1/2 X16	5/16	0	1013	5210	5010
412A	68	65	66	5/8	55	123	122	7/16X16	1/4	0	5210	5010	5210
421A	68	65	66	5/8	42	122	122	5/16X12	5/16	0	5210	1111	5210
430A	68	65	66	5/8	42	122	122	5/16X10	5/16	0	1111	5210	1111
439A	68	65	66	5/8	45	122	122	5/16X12	5/16	0	5210	1111	5210
448A	68	65	66	5/8	55	122	122	3/8 X16	1/4	0	5210	5010	5210
457A	68	65	66	5/8	75	122	131	1/2 X16	1/4	0	5010	5210	1013

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