SKILLING-HELLE-CHRISTIANSEN-ROBERTSON — **Civil & Structural Engineers**

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 12-5-67

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
406A	49	46	300	129	80	80	491	491	129	70	70	491	491	129	70	70	491	491
415A	49	46	300	132	60	60	491	491	133	55	55	491	492	135	55	55	492	492
424A	49	46	300	134	55	55	441	492	134	55	55	441	442	134	55	55	441	442
436A	49	46	300	134	60	60	441	442	134	60	60	441	442	134	60	60	441	442
445A	49	46	300	135	65	65	492	492	133	65	65	491	492	132	65	65	491	491
454A	49	46	300	129	75	75	491	491	129	75	75	491	491	129	80	80	491	491

X

	PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPANDREL PLATE FY4	SPANDREL PLATE SCL	SPANDREL PLATE SCR	WELDMENTS NO 5	WELDMENTS NO 6	WELDMENTS NO 7	SEAT DETAIL COL 1	SEAT DETAIL COL 2	SEAT DETAIL COL 3
	406A	49	46	49	13/16	55	123	123	1/2 X16	5/16	0	5110	1212	5110
	415A	49	46	49	13/16	42	123	123	7/16X16	5/16	0	1212	5510	5110
2	424A	49	46	49	13/16	42	123	122	3/8 X16	5/16	0	4120	5110	1111
	436A	49	46	49	13/16	42	122	123	3/8 X16	5/16	0	1111	5110	1111
	445A	49	46	49	13/16	45	123	123	7/16X16	5/16	0	5110	5310	1212
	454A	49	46	49	13/16	55	123	123	1/2 X16	5/16	0	5110	1212	5110

	PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPANDREL PLATE FY4	SPANDREL PLATE SCL	SPANDREL PLATE SCR	WELDMENTS NO 5	WELDMENTS NO 6	WELDMENTS NO 7	SEAT DETAIL COL 1	SEAT DETAIL COL 2	SEAT DETAIL COL 3
	406A	49	46	48	7/8	50	123	123	9/16X16	5/16	0	5110	1212	5110
	~~415A~~	~~49~~	~~46~~	~~48~~	~~7/8~~	~~42~~	~~123~~	~~123~~	~~1/2 X16~~	~~5/16~~	~~0~~	~~1212~~	~~5510~~	~~5110~~
2	424A	49	46	48	7/8	42	123	122	3/8 X16	5/16	0	4110	5110	1111
	436A	49	46	48	7/8	42	122	123	3/8 X16	5/16	0	1111	5110	1111
	445A	49	46	48	7/8	45	123	123	7/16X16	5/16	0	5110	5310	1212
	454A	49	46	48	7/8	50	123	123	1/2 X16	5/16	0	5110	1212	5110

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON

	PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPANDREL PLATE FY4	SPANDREL PLATE SCL	SPANDREL PLATE SCR	WELDMENTS NO 5	WELDMENTS NO 6	WELDMENTS NO 7	SEAT DETAIL COL 1	SEAT DETAIL COL 2	SEAT DETAIL COL 3
	406A	49	46	47	7/8	50	124	123	9/16X16	5/16	0	5110	1212	5110
	415A	49	46	47	7/8	42	123	123	1/2 X16	5/16	0	1212	5510	5110
2	424A	49	46	47	7/8	42	123	122	3/8 X16	5/16	0	4110	5110	1111
	436A	49	46	47	7/8	42	122	123	3/8 X16	5/16	0	1111	5110	1111
	445A	49	46	47	7/8	45	123	123	7/16X16	5/16	0	5110	5310	1212
	454A	49	46	47	7/8	50	123	123	1/2 X16	5/16	0	5110	1212	5110

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