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
403A	50	47	300	128	85	85	681	681	128	80	80	491	491	128	80	80	491	491
412A	50	47	300	129	70	70	491	491	130	70	70	491	491	131	65	65	491	491
421A	50	47	300	135	55	55	492	492	135	55	55	442	492	134	55	55	442	492
430A	50	47	300	133	60	60	441	442	133	60	60	441	442	133	60	60	441	442
439A	50	47	300	134	60	60	442	492	135	60	60	442	492	135	60	60	492	492
448A	50	47	300	131	70	70	491	491	130	75	75	491	491	129	75	75	491	491
457A	50	47	300	128	80	80	491	491	128	80	80	491	491	128	80	80	491	491

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
403A	50	47	50	13/16	65	132	123	3/4 X16	3/8	1/4	1013	5210	5010
412A	50	47	50	13/16	46	123	123	7/16X16	5/16	0	5210	5010	5210
421A	50	47	50	13/16	42	123	123	3/8 X16	5/16	0	5210	1111	5210
430A	50	47	50	13/16	42	122	122	5/16X14	5/16	0	1111	5210	1111
439A	50	47	50	13/16	42	123	123	3/8 X16	5/16	0	5210	1111	5210
448A	50	47	50	13/16	50	123	123	7/16X16	5/16	0	5210	5010	5210
457A	50	47	50	13/16	70	123	132	11/16X16	3/8	1/4	5010	5210	1013

	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
	403A	50	47	49	13/16	70	132	123	3/4 X16	3/8	1/4	1013	5210	5010
	412A	50	47	49	13/16	46	123	123	1/2 X16	5/16	0	5210	5010	5210
2	421A	50	47	49	13/16	36	123	123	3/8 X16	5/16	0	5210	4120	5210
	430A	50	47	49	13/16	42	122	122	5/16X14	5/16	0	1111	5210	1111
	439A	50	47	49	13/16	42	123	123	3/8 X16	5/16	0	5210	1111	5210
	448A	50	47	49	13/16	50	123	123	7/16X16	5/16	0	5210	5010	5210
	457A	50	47	49	13/16	70	123	132	11/16X16	3/8	1/4	5010	5210	1013

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
	403A	50	47	48	7/8	70	132	123	13/16X16	3/8	1/4	1013	5210	5010
	412A	50	47	48	7/8	46	123	123	1/2 X16	5/16	0	5210	5010	5210
2	421A	50	47	48	7/8	36	123	123	3/8 X16	5/16	0	5210	7240	5210
	430A	50	47	48	7/8	42	122	122	5/16X14	5/16	0	1111	5210	1111
	439A	50	47	48	7/8	42	123	123	3/8 X16	5/16	0	5210	1111	5210
	448A	50	47	48	7/8	50	123	123	7/16X16	5/16	0	5210	5010	5210
	457A	50	47	48	7/8	70	123	132	3/4 X16	3/8	1/4	5010	5210	1013

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