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
203A 47 44	302	129	100	100	681	681	129	80	80	491	491	129	80	80	491	491
212A 47 44	302	129	80	80	491	491	130	80	80	491	491	132	75	75	491	491
221A 47 44	302	135	65	65	492	492	135	60	60	492	492	135	60	60	492	492
230A 47 44	302	134	60	60	442	442	134	60	60	442	442	134	60	60	442	442
239A 47 44	302	135	55	55	442	492	135	55	55	442	492	135	55	55	492	492
248A 47 44	302	132	60	60	491	491	130	65	65	491	491	129	70	70	491	491
257A 47 44	302	129	70	70	491	491	129	70	70	491	491	129	85	85	491	491

PANEL NUMBER	FLOOR	SPANDREL PLATE T4,	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
203A 47 44	47	7/8	75	132	124	11/16X16	3/8	0	1013	5210	5010
212A 47 44	47	7/8	55	123	123	1/2 X16	5/16	0	5210	5010	5210
221A 47 44	47	7/8	42	123	123	7/16X16	5/16	0	5210	1111	5210
230A 47 44	47	7/8	42	122	122	5/16X14	5/16	0	1111	5210	1111
2 239A 47 44	47	7/8	36	123	123	3/8 X16	5/16	0	5210	7240	5210
248A 47 44	47	7/8	45	123	123	7/16X16	5/16	0	5210	5010	5210
257A 47 44	47	7/8	65	123	132	9/16X16	3/8	0	5010	5210	1013

PANEL NUMBER	FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
203A 47 44	46	7/8	65	132	124	11/16X16	3/8	0	1013	5210	5010
212A 47 44	46	7/8	55	123	123	1/2 X16	5/16	0	5210	5010	5210
221A 47 44	46	7/8	42	123	123	7/16X16	5/16	0	5210	1111	5210
230A 47 44	46	7/8	42	122	122	5/16X14	5/16	0	1111	5210	1111
2 239A 47 44	46	7/8	36	123	123	3/8 X16	5/16	0	5210	7240	5210
248A 47 44	46	7/8	45	123	123	7/16X16	5/16	0	5210	5010	5210
257A 47 44	46	7/8	60	123	132	9/16X16	3/8	0	5010	5210	1013

LICENSED PROFESSIONAL ENGINEER LESLIE E. ROBERTSON No. 34... STATE OF NEW YORK UNIVERSITY OF THE ST...

PANEL NUMBER	FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
203A 47 44	45	7/8	70	232	223	3/4 X16	3/8	0	1013	5210	5010
212A 47 44	45	7/8	55	223	223	9/16X16	5/16	0	5210	5010	5210
221A 47 44	45	7/8	42	222	222	1/2 X16	5/16	0	5210	7321	5210
230A 47 44	45	7/8	42	222	222	5/16X15	5/16	0	7441	5210	7441
239A 47 44	45	7/8	36	222	222	7/16X16	5/16	0	5210	7221	5210
248A 47 44	45	7/8	50	222	222	1/2 X16	5/16	0	5210	5010	5210
257A 47 44	45	7/8	60	223	232	5/8 X16	5/16	0	5010	5210	1013

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