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

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

VISIONS

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
403B 77 74	400	325	100	100	101	101	325	100	100	101	101	325	90	90	101	101
406B 77 74	400	325	90	90	101	101	326	90	90	101	101	326	90	90	101	101
409B 77 74	400	326	90	90	101	101	326	90	90	101	101	326	80	80	101	101
412B 77 74	400	326	80	80	101	101	327	80	80	101	101	328	75	75	101	101
415B 77 74	400	329	70	70	101	101	330	65	65	101	101	331	65	65	101	101
418B 77 74	400	332	65	65	101	101	332	65	65	101	101	332	60	60	101	101
421B 77 74	400	332	60	60	101	101	331	60	60	101	101	331	60	60	101	101
424B 77 74	400	330	60	60	101	101	330	60	60	101	101	330	60	60	101	101
427B 77 74	400	330	60	60	101	101	330	60	60	101	101	330	60	60	101	101
430B 77 74	400	330	60	60	101	101	330	55	55	101	101	330	55	55	101	101

	PANEL NUMBER	FLOOR	SPANDREL PLATE T4	SP FY4	SP SCL	SP SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	403B 77 74	77	9/16	80	412	401	9/16X16	1/4	0	7494	6220	7010
2	406B 77 74	77	9/16	65	401	401	7/16X16	1/4	0	6320	7494	6320
2	409B 77 74	77	9/16	65	401	401	7/16X16	1/4	0	7010	6220	7494
	412B 77 74	77	9/16	55	401	401	7/16X16	1/4	0	6220	7010	6220
	415B 77 74	77	9/16	50	401	401	5/16X14	5/16	0	7494	6320	7010
	418B 77 74	77	9/16	42	401	401	5/16X13	5/16	0	4524	6220	4284
	421B 77 74	77	9/16	42	401	401	5/16X12	5/16	0	6220	7464	6220
	424B 77 74	77	9/16	42	401	401	5/16X11	5/16	0	7464	6120	7464
	427B 77 74	77	9/16	42	401	401	5/16X10	5/16	0	6120	4284	6220
	430B 77 74	77	9/16	42	401	401	5/16X10	5/16	0	4184	6220	4184

	PANEL NUMBER	FLOOR	SPANDREL PLATE T4	SP FY4	SP SCL	SP SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
2	403B 77 74	75	9/16	75	413	401	9/16X16	1/4	0	4064	6120	4064
2	406B 77 74	75	9/16	60	401	401	1/2 X16	1/4	0	6120	7010	6120
2	409B 77 74	75	9/16	55	401	401	1/2 X16	1/4	0	4064	6120	7364
	412B 77 74	75	9/16	55	401	401	7/16X16	1/4	0	6220	7364	6120
	415B 77 74	75	9/16	45	401	401	5/16X15	5/16	0	7364	6120	7364
	418B 77 74	75	9/16	42	401	401	5/16X14	5/16	0	4524	6120	4174
	421B 77 74	75	9/16	42	401	401	5/16X13	5/16	0	6220	4174	6120
	424B 77 74	75	9/16	36	401	401	5/16X12	5/16	0	4174	6120	4174
	427B 77 74	75	9/16	36	401	401	5/16X11	5/16	0	6120	4174	6120
	430B 77 74	75	9/16	36	401	401	5/16X10	5/16	0	4174	6220	4174

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — STATE OF NEW YORK

4-B1-346