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

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

PROVISIONS

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
4098 79 77	201	122	100	100	431	101	122	100	100	431	101	122	90	90	431	101
418B 79 77	201	126	65	65	421	101	126	65	65	421	101	126	65	65	421	101
427B 79 77	201	125	60	60	421	101	125	60	60	421	101	125	60	60	421	101
433B 79 77	201	125	55	55	421	101	125	55	55	421	101	125	55	55	421	101
442B 79 77	201	126	55	55	421	101	126	60	60	421	101	126	60	60	431	101
451B 79 77	201	122	85	85	431	101	122	100	100	431	101	122	100	100	431	101

	PANEL NUMBER	FLOOR	SPANDREL PLATE T4	SP FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	4098 79 77	79	7/16	70	202	202	1/4 X14	1/4	0	5010	5210	1212
	418B 79 77	79	7/16	45	202	202	1/4 X12	1/4	0	1611	5210	1111
	427B 79 77	79	7/16	42	201	201	1/4 X 8	1/4	0	5110	1111	5210
	433B 79 77	79	7/16	42	201	201	1/4 X 9	1/4	0	5210	1111	5110
2	442B 79 77	79	7/16	42	202	202	1/4 X12	1/4	0	(7241)	5210	(4531)
	451B 79 77	79	7/16	70	202	202	1/4 X14	1/4	0	1212	5210	5010

	PANEL NUMBER	FLOOR	SPANDREL PLATE T4	SP FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	409B 79 77	78	7/16	60	104	103	5/16X16	1/4	0	5010	5210	3212
2	418B 79 77	78	7/16	42	103	103	1/4 X13	1/4	0	4510	5210	(7441)
2	427B 79 77	78	7/16	42	102	102	1/4 X10	1/4	0	5110	(7230)	5210
2	433B 79 77	78	7/16	42	102	102	1/4 X10	1/4	0	5210	(4540)	5110
2	442B 79 77	78	7/16	42	103	103	1/4 X14	1/4	0	(7220)	5210	4510
	451B 79 77	78	7/16	55	103	104	5/16X16	1/4	0	3212	5210	5010

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — NEW YORK

4-81-358