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

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

REVISIONS

PANEL NUMBER			PANEL TYPE	COLUMN 1 TYPE	FY1	FY2	CSU	CSL	COLUMN 2 TYPE	FY1	FY2	CSU	CSL	COLUMN 3 TYPE	FY1	FY2	CSU	CSL
206A	80	77	303	122	100	100	431	101	122	100	100	431	101	122	100	100	431	101
215A	80	77	303	124	90	90	431	101	125	80	80	431	101	126	75	75	431	101
224A	80	77	303	125	70	70	421	101	125	70	70	421	101	125	70	70	421	101
236A	80	77	303	125	65	65	421	101	125	65	65	421	101	125	65	65	421	101
245A	80	77	303	126	70	70	431	101	125	75	75	431	101	124	80	80	431	101
254A	80	77	303	122	100	100	431	101	122	100	100	431	101	122	100	100	431	101

	PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	206A	80	77	80	7/16	70	103	103	1/4 X15	1/4	0	5110	1212	5110
	215A	80	77	80	7/16	60	103	103	1/4 X12	1/4	0	1212	5510	5110
2	224A	80	77	80	7/16	50	103	102	1/4 X10	1/4	0	4110	5110	1111
	236A	80	77	80	7/16	45	102	102	1/4 X 9	1/4	0	1111	5110	1111
	245A	80	77	80	7/16	50	103	103	1/4 X11	1/4	0	5110	5310	1212
	254A	80	77	80	7/16	65	103	103	1/4 X13	1/4	0	5110	1212	5110

	PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	206A	80	77	79	7/16	70	203	203	5/16X16	1/4	0	5110	1212	5110
	215A	80	77	79	7/16	60	202	202	1/4 X14	1/4	0	1212	5510	5110
2	224A	80	77	79	7/16	50	202	202	1/4 X11	1/4	0	4141	5110	7441
	236A	80	77	79	7/16	45	202	202	1/4 X10	1/4	0	7221	5110	7221
	245A	80	77	79	7/16	55	202	202	1/4 X12	1/4	0	5110	5310	1212
	254A	80	77	79	7/16	70	202	202	1/4 X14	1/4	0	5110	1212	5110

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

	PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	206A	80	77	78	7/16	65	104	104	3/8 X16	1/4	0	5110	3212	5110
	215A	80	77	78	7/16	55	104	103	1/4 X16	1/4	0	3212	5510	5110
2	224A	80	77	78	7/16	46	103	103	1/4 X13	1/4	0	4140	5110	7450
2	236A	80	77	78	7/16	42	103	103	1/4 X12	1/4	0	4540	5110	7440
	245A	80	77	78	7/16	46	103	103	1/4 X14	1/4	0	5110	5310	3212
	254A	80	77	78	7/16	60	103	104	5/16X16	1/4	0	5110	3212	5110

4-A1-361