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					COLUMN 2					COLUMN 3				
				TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL
103A	44	43	102	135	70	70	682	102	137	60	60	492	102	139	60	60	492	102
112A	44	43	102	147	46	46	492	102	147	46	46	492	102	147	45	45	492	102
121A	44	43	102	147	45	45	492	102	147	45	45	492	102	147	45	45	492	102
130A	44	43	102	148	45	45	492	102	148	45	45	492	102	149	45	45	492	103
139A	44	43	102	149	45	45	492	103	149	45	45	492	103	148	45	45	492	102
148A	44	43	102	147	50	50	682	102	147	50	50	682	102	147	50	50	682	102
157A	44	43	102	139	60	60	682	102	137	65	65	682	102	135	75	75	682	102

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
103A	44	43	44	7/8	55	232	223	3/4 X16	3/8	0	5110	3311	5210
112A	44	43	44	7/8	36	223	223	9/16X16	3/8	0	3511	5210	3411
121A	44	43	44	7/8	36	223	223	1/2 X16	3/8	0	5210	3411	5210
2 130A	44	43	44	7/8	36	222	223	7/16X16	3/8	0	(4410)	5210	(4410)
139A	44	43	44	7/8	36	223	223	5/8 X16	3/8	0	5210	3411	5210
148A	44	43	44	7/8	42	223	223	11/16X16	3/8	0	3411	5210	3511
157A	44	43	44	7/8	60	223	232	13/16X16	3/8	0	5210	3311	5110

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

4-41-176