WORTHINGTON, SKILLING, HELLE & JACKSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 6-5-67

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
103A	87	84	300	121	100	100	431	431	122	80	80	421	431	123	70	70	421	431
112A	87	84	300	127	55	55	421	431	127	55	55	421	431	127	55	55	421	431
121A	87	84	300	127	55	55	421	421	127	55	55	421	421	127	55	55	421	421
130A	87	84	300	128	50	50	421	421	128	50	50	421	421	128	50	50	421	421
139A	87	84	300	128	55	55	421	431	128	55	55	421	431	128	55	55	421	431
148A	87	84	300	127	60	60	431	431	127	60	60	431	431	127	60	60	431	431
157A	87	84	300	123	75	75	431	431	122	85	85	431	431	121	100	100	431	431

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
103A	87	84	87	3/8	75	112	103	1/4 X12	1/4	0	5110	1311	5210
112A	87	84	87	3/8	42	103	102	1/4 X10	1/4	0	1511	5210	1411
121A	87	84	87	3/8	36	102	102	1/4 X 9	1/4	0	5210	1411	5210
130A	87	84	87	3/8	36	102	102	1/4 X 9	1/4	0	1411	5210	1411
139A	87	84	87	3/8	36	103	103	1/4 X11	1/4	0	5210	1411	5210
148A	87	84	87	3/8	42	103	103	1/4 X12	1/4	0	1411	5210	1511
157A	87	84	87	3/8	60	103	112	1/4 X13	1/4	0	5210	1311	5110

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
103A	87	84	86	3/8	75	112	103	1/4 X12	1/4	0	5110	1311	5210
112A	87	84	86	3/8	36	103	103	1/4 X11	1/4	0	1511	5210	1411
121A	87	84	86	3/8	36	102	102	1/4 X10	1/4	0	5210	1411	5210
130A	87	84	86	3/8	36	102	102	1/4 X10	1/4	0	1411	5210	1411
139A	87	84	86	3/8	42	103	103	1/4 X12	1/4	0	5210	1411	5210
148A	87	84	86	3/8	42	103	103	1/4 X12	1/4	0	1411	5210	1511
157A	87	84	86	3/8	60	103	112	1/4 X13	1/4	0	5210	1311	5110

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
103A	87	84	85	3/8	70	112	103	1/4 X13	1/4	0	5110	1311	5210
112A	87	84	85	3/8	42	103	103	1/4 X11	1/4	0	1511	5210	1411
121A	87	84	85	3/8	36	103	102	1/4 X10	1/4	0	5210	1411	5210
130A	87	84	85	3/8	36	102	102	1/4 X10	1/4	0	1411	5210	1411
139A	87	84	85	3/8	36	103	103	1/4 X12	1/4	0	5210	1411	5210
148A	87	84	85	3/8	42	103	103	1/4 X13	1/4	0	1411	5210	1511
157A	87	84	85	3/8	75	103	112	1/4 X14	1/4	0	5210	1311	5110

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

4-A1-395