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

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 6-21-67

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
103B 90 87	300	120	90	90	421	431	121	80	80	421	421	122	70	70	421	421
112B 90 87	300	126	60	60	421	431	126	60	60	421	431	126	60	60	421	431
121B 90 87	300	126	60	60	421	421	126	60	60	421	421	126	60	60	421	421
130B 90 87	300	126	60	60	421	421	126	60	60	421	421	126	60	60	421	421
139B 90 87	300	126	60	60	421	431	126	60	60	421	431	126	60	60	421	431
148B 90 87	300	126	65	65	421	431	126	65	65	421	431	126	60	60	421	431
157B 90 87	300	122	75	75	421	431	121	85	85	421	431	120	100	100	421	431

PANEL NUMBER	FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
103B 90 87	90	3/8	70	112	102	1/4 X 9	1/4	0	5110	1311	5210
112B 90 87	90	3/8	42	102	102	1/4 X 9	1/4	0	1511	5210	1411
121B 90 87	90	3/8	42	102	102	1/4 X 9	1/4	0	5210	1411	5210
130B 90 87	90	3/8	42	102	102	1/4 X 9	1/4	0	1411	5210	1411
139B 90 87	90	3/8	42	102	102	1/4 X10	1/4	0	5210	1411	5210
148B 90 87	90	3/8	42	102	102	1/4 X10	1/4	0	1411	5210	1511
157B 90 87	90	3/8	70	102	112	1/4 X10	1/4	0	5210	1311	5110

PANEL NUMBER	FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
103B 90 87	89	3/8	70	112	102	1/4 X10	1/4	0	5110	1311	5210
112B 90 87	89	3/8	42	102	102	1/4 X10	1/4	0	1511	5210	1411
121B 90 87	89	3/8	42	102	102	1/4 X10	1/4	0	5210	1411	5210
130B 90 87	89	3/8	42	102	102	1/4 X 9	1/4	0	1411	5210	1411
139B 90 87	89	3/8	42	102	103	1/4 X10	1/4	0	5210	1411	5210
148B 90 87	89	3/8	42	103	103	1/4 X11	1/4	0	1411	5210	1511
157B 90 87	89	3/8	75	102	112	1/4 X10	1/4	0	5210	1311	5110

PANEL NUMBER	FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
103B 90 87	88	3/8	75	112	102	1/4 X11	1/4	0	5110	1311	5210
112B 90 87	88	3/8	42	103	103	1/4 X10	1/4	0	1511	5210	1411
121B 90 87	88	3/8	42	102	102	1/4 X10	1/4	0	5210	1411	5210
130B 90 87	88	3/8	42	102	102	1/4 X 9	1/4	0	1411	5210	1411
139B 90 87	88	3/8	42	103	103	1/4 X11	1/4	0	5210	1411	5210
148B 90 87	88	3/8	42	103	103	1/4 X11	1/4	0	1411	5210	1511
157B 90 87	88	3/8	75	103	112	1/4 X11	1/4	0	5210	1311	5110

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

4-81-410