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

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

VISIONS

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	87	84	300	121	100	100	431	431	122	80	80	421	431	123	70	70	421	431
112B	87	84	300	127	60	60	431	431	127	60	60	431	431	127	60	60	431	431
121B	87	84	300	127	60	60	421	431	127	60	60	421	431	127	60	60	421	431
130B	87	84	300	128	60	60	421	431	128	60	60	421	431	128	60	60	421	431
139B	87	84	300	128	60	60	431	431	126	60	60	431	431	128	60	60	431	431
148B	87	84	300	127	60	60	431	431	127	60	60	431	431	127	60	60	431	431
157B	87	84	300	123	75	75	431	431	122	85	85	431	431	121	100	100	431	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	87	84	87	3/8	75	112	103	1/4 X12	1/4	0	5110	1311	5210
112B	87	84	87	3/8	42	103	103	1/4 X11	1/4	0	1511	5210	1411
121B	87	84	87	3/8	42	103	102	1/4 X11	1/4	0	5210	1411	5210
130B	87	84	87	3/8	42	102	102	1/4 X10	1/4	0	1411	5210	1411
139B	87	84	87	3/8	42	103	103	1/4 X12	1/4	0	5210	1411	5210
148B	87	84	87	3/8	42	103	103	1/4 X12	1/4	0	1411	5210	1511
157B	87	84	87	3/8	80	103	112	1/4 X12	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	87	84	86	3/8	75	112	103	1/4 X12	1/4	0	5110	1311	5210
112B	87	84	86	3/8	42	103	103	1/4 X12	1/4	0	1511	5210	1411
121B	87	84	86	3/8	42	103	103	1/4 X11	1/4	0	5210	1411	5210
130B	87	84	86	3/8	42	102	103	1/4 X11	1/4	0	1411	5210	1411
139B	87	84	86	3/8	42	103	103	1/4 X13	1/4	0	5210	1411	5210
148B	87	84	86	3/8	42	103	103	1/4 X13	1/4	0	1411	5210	1511
157B	87	84	86	3/8	80	103	112	1/4 X13	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	87	84	85	3/8	70	112	103	1/4 X13	1/4	0	5110	1311	5210
112B	87	84	85	3/8	42	103	103	1/4 X12	1/4	0	1511	5210	1411
121B	87	84	85	3/8	42	103	103	1/4 X12	1/4	0	5210	1411	5210
130B	87	84	85	3/8	42	103	103	1/4 X11	1/4	0	1411	5210	1411
139B	87	84	85	3/8	42	103	103	1/4 X13	1/4	0	5210	1411	5210
148B	87	84	85	3/8	42	103	103	1/4 X13	1/4	0	1411	5210	1511
157B	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 CITY OF THE STATE OF NEW YORK

4-81-395