WORTHINGTON, SKILLING, HELLE & JACKSON Civil & Structural Engineers

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

EVISIONS

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
403A	31	28	300	132	75	75	691	691	133	70	70	681	682	133	70	70	681	682
412A	31	28	300	134	60	60	682	682	135	60	60	682	682	136	60	60	682	682
421A	31	28	300	142	50	50	492	492	141	50	50	492	492	141	50	50	492	492
430A	31	28	300	140	55	55	492	492	140	55	55	492	492	140	55	55	492	492
439A	31	28	300	141	55	55	492	492	141	55	55	492	492	142	55	55	492	492
448A	31	28	300	136	65	65	492	492	135	65	65	492	492	134	70	70	492	492
457A	31	28	300	133	70	70	681	682	133	70	70	681	682	132	80	80	681	681

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
403A	31	28	31	1- 1/8	60	132	124	13/16X16	7/16	0	1013	5210	5010
412A	31	28	31	1- 1/8	42	124	124	11/16X16	3/8	0	5210	5010	5210
421A	31	28	31	1- 1/8	36	123	123	9/16X16	3/8	0	5210	1111	5210
430A	31	28	31	1- 1/8	42	123	123	7/16X16	5/16	0	1111	5210	1111
439A	31	28	31	1- 1/8	42	123	123	9/16X16	3/8	0	5210	1111	5210
448A	31	28	31	1- 1/8	45	124	124	5/8 X16	3/8	0	5210	5010	5210
457A	31	28	31	1- 1/8	60	124	132	3/4 X16	7/16	0	5010	5210	1013

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
403A	31	28	30	1- 1/8	60	132	124	13/16X16	7/16	0	1013	5210	5010
412A	31	28	30	1- 1/8	42	124	124	11/16X16	3/8	0	5210	5010	5210
421A	31	28	30	1- 1/8	36	123	123	9/16X16	3/8	0	5210	1111	5210
430A	31	28	30	1- 1/8	42	123	123	7/16X16	5/16	0	1111	5210	1111
439A	31	28	30	1- 1/8	42	123	123	9/16X16	3/8	0	5210	1111	5210
448A	31	28	30	1- 1/8	46	124	124	5/8 X16	3/8	0	5210	5010	5210
457A	31	28	30	1- 1/8	60	124	132	3/4 X16	7/16	0	5010	5210	1013

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
403A	31	28	29	1- 1/8	60	132	124	7/8 X16	7/16	0	1013	5210	5010
412A	31	28	29	1- 1/8	42	124	124	11/16X16	3/8	0	5210	5010	5210
421A	31	28	29	1- 1/8	36	123	123	9/16X16	3/8	0	5210	1111	5210
430A	31	28	29	1- 1/8	42	123	123	7/16X16	5/16	0	1111	5210	1111
439A	31	28	29	1- 1/8	42	123	123	9/16X16	3/8	0	5210	1111	5210
448A	31	28	29	1- 1/8	46	124	124	5/8 X16	3/8	0	5210	5010	5210
457A	31	28	29	1- 1/8	60	124	132	3/4 X16	7/16	0	5010	5210	1013

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

4-A3-110