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
403A	19	16	300	135	70	70	692	692	135	65	65	682	682	136	65	65	682	682
412A	19	16	300	137	60	60	682	682	138	55	55	682	682	140	55	55	682	682
421A	19	16	300	146	50	50	492	492	145	50	50	492	492	144	50	50	492	492
430A	19	16	300	144	55	55	492	492	144	55	55	492	492	144	55	55	492	492
439A	19	16	300	144	55	55	492	492	145	55	55	492	492	146	55	55	492	492
448A	19	16	300	140	60	60	682	682	138	60	60	682	682	137	65	65	682	682
457A	19	16	300	136	65	65	682	682	135	65	65	682	682	135	75	75	692	692

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	19	16	19	1- 5/16	55	133	124	15/16X16	1/2	5/16	1013	5210	5010
412A	19	16	19	1- 5/16	42	124	124	3/4 X16	7/16	0	5210	5010	5210
421A	19	16	19	1- 5/16	36	124	123	5/8 X16	3/8	0	5210	1111	5210
430A	19	16	19	1- 5/16	36	123	123	1/2 X16	3/8	0	1111	5210	1111
439A	19	16	19	1- 5/16	42	123	124	5/8 X16	3/8	0	5210	1111	5210
448A	19	16	19	1- 5/16	45	124	124	11/16X16	3/8	0	5210	5010	5210
457A	19	16	19	1- 5/16	55	124	132	13/16X16	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	19	16	18	1- 5/16	55	133	124	15/16X16	1/2	5/16	1013	5210	5010
412A	19	16	18	1- 5/16	42	124	124	3/4 X16	7/16	0	5210	5010	5210
421A	19	16	18	1- 5/16	36	124	123	5/8 X16	3/8	0	5210	1111	5210
430A	19	16	18	1- 5/16	36	123	123	1/2 X16	3/8	0	1111	5210	1111
439A	19	16	18	1- 5/16	36	123	124	5/8 X16	3/8	0	5210	1111	5210
448A	19	16	18	1- 5/16	45	124	124	11/16X16	3/8	0	5210	5010	5210
457A	19	16	18	1- 5/16	60	124	132	13/16X16	7/16	0	5010	5210	1013

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

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	19	16	17	1- 5/16	55	133	124	15/16X16	1/2	5/16	1013	5210	5010
412A	19	16	17	1- 5/16	42	124	124	3/4 X16	7/16	0	5210	5010	5210
421A	19	16	17	1- 5/16	36	124	123	5/8 X16	3/8	0	5210	1111	5210
430A	19	16	17	1- 5/16	36	123	123	1/2 X16	3/8	0	1111	5210	1111
439A	19	16	17	1- 5/16	42	123	124	5/8 X16	3/8	0	5210	1111	5210
448A	19	16	17	1- 5/16	45	124	124	11/16X16	3/8	0	5210	5010	5210
457A	19	16	17	1- 5/16	60	124	132	13/16X16	7/16	0	5010	5210	1013