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
209A 23 20	300	135	70	70	682	682	136	70	70	682	682	136	70	70	682	682
218A 23 20	300	144	55	55	492	682	144	55	55	492	492	144	55	55	492	492
227A 23 20	300	142	55	55	492	492	142	55	55	492	492	142	55	55	492	492
233A 23 20	300	142	55	55	492	492	142	55	55	492	492	142	55	55	492	492
242A 23 20	300	144	50	50	492	492	144	50	50	492	492	144	50	50	492	492
251A 23 20	300	136	60	60	492	682	136	60	60	492	682	135	60	60	492	682

PANEL NUMBER	FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
209A 23 20	23	1- 1/4	46	124	124	3/4 X16	7/16	0	5010	5210	1212
218A 23 20	23	1- 1/4	42	124	124	11/16X16	3/8	0	1611	5210	1111
227A 23 20	23	1- 1/4	42	123	123	1/2 X16	3/8	0	5110	1111	5210
233A 23 20	23	1- 1/4	42	123	123	7/16X16	3/8	0	5210	1111	5110
242A 23 20	23	1- 1/4	36	123	123	5/8 X16	3/8	0	1111	5210	1611
251A 23 20	23	1- 1/4	42	124	124	5/8 X16	3/8	0	1212	5210	5010

PANEL NUMBER	FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
209A 23 20	22	1- 1/4	46	124	124	3/4 X16	7/16	0	5010	5210	1212
218A 23 20	22	1- 1/4	42	124	124	11/16X16	3/8	0	1611	5210	1111
227A 23 20	22	1- 1/4	42	123	123	1/2 X16	3/8	0	5110	1111	5210
233A 23 20	22	1- 1/4	36	123	123	1/2 X16	3/8	0	5210	1111	5110
242A 23 20	22	1- 1/4	36	123	123	5/8 X16	3/8	0	1111	5210	1611
251A 23 20	22	1- 1/4	42	124	124	5/8 X16	3/8	0	1212	5210	5010

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
209A 23 20	21	1- 1/4	50	124	124	3/4 X16	7/16	0	5010	5210	1212
218A 23 20	21	1- 1/4	42	124	124	11/16X16	3/8	0	1611	5210	1111
227A 23 20	21	1- 1/4	42	123	123	1/2 X16	3/8	0	5110	1111	5210
233A 23 20	21	1- 1/4	42	123	123	1/2 X16	3/8	0	5210	1111	5110
242A 23 20	21	1- 1/4	36	123	124	5/8 X16	3/8	0	1111	5210	1611
251A 23 20	21	1- 1/4	42	124	124	5/8 X16	3/8	0	1212	5210	5010