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
103A	40	37	300	135	70	70	102	682	138	55	55	102	682	140	55	55	102	682
112A	40	37	300	148	45	45	102	492	148	45	45	102	492	148	45	45	102	492
121A	40	37	300	148	45	45	102	492	148	45	45	102	492	148	45	45	102	492
130A	40	37	300	150	42	42	103	493	150	42	42	103	493	150	42	42	103	493
139A	40	37	300	150	42	42	103	683	150	42	42	103	683	150	42	42	103	683
148A	40	37	300	148	50	50	102	682	148	50	50	102	682	148	50	50	102	682
157A	40	37	300	140	60	60	102	682	138	60	60	102	682	135	70	70	102	692

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SP FY4	SP SCL	SP SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
103A	40	37	40	15/16	50	132	124	13/16X16	7/16	0	5110	1311	5210
112A	40	37	40	15/16	36	124	124	5/8 X16	3/8	0	1511	5210	1411
121A	40	37	40	15/16	36	123	123	9/16X16	3/8	0	5210	1411	5210
130A	40	37	40	15/16	36	123	123	9/16X16	3/8	0	1411	5210	1411
139A	40	37	40	15/16	36	124	124	3/4 X16	7/16	0	5210	1411	5210
148A	40	37	40	15/16	42	124	124	13/16X16	7/16	0	1411	5210	1511
157A	40	37	40	15/16	55	124	132	15/16X16	7/16	0	5210	1311	5110

PANEL NUMBER			FLOUR	SPANDREL PLATE T4	SP FY4	SP SCL	SP SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
103A	40	37	39	1- 1/16	50	132	124	3/4 X16	7/16	0	5110	1311	5210
112A	40	37	39	1- 1/16	36	124	124	9/16X16	3/8	0	1511	5210	1411
121A	40	37	39	1- 1/16	36	123	123	7/16X16	3/8	0	5210	1411	5210
130A	40	37	39	1- 1/16	36	123	123	7/16X16	3/8	0	1411	5210	1411
139A	40	37	39	1- 1/16	36	124	124	5/8 X16	7/16	0	5210	1411	5210
148A	40	37	39	1- 1/16	36	124	124	11/16X16	7/16	0	1411	5210	1511
157A	40	37	39	1- 1/16	55	124	132	13/16X16	7/16	0	5210	1311	5110

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

PANEL NUMBER			FLOUR	SPANDREL PLATE T4	SP FY4	SP SCL	SP SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
103A	40	37	38	1- 1/16	55	132	124	3/4 X16	7/16	0	5110	1311	5210
112A	40	37	38	1- 1/16	36	124	124	9/16X16	3/8	0	1511	5210	1411
121A	40	37	38	1- 1/16	36	123	123	1/2 X16	3/8	0	5210	1411	5210
130A	40	37	38	1- 1/16	36	123	123	1/2 X16	3/8	0	1411	5210	1411
139A	40	37	38	1- 1/16	36	124	124	5/8 X16	7/16	0	5210	1411	5210
148A	40	37	38	1- 1/16	36	124	124	11/16X16	7/16	0	1411	5210	1511
157A	40	37	38	1- 1/16	55	124	132	13/16X16	7/16	0	5210	1311	5110

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