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	62	59	300	125	100	100	491	491	125	85	85	491	491	125	85	85	491	491
412A	62	59	300	126	75	75	491	491	127	75	75	491	491	128	70	70	491	491
421A	62	59	300	131	55	55	441	441	131	55	55	441	441	130	55	55	441	441
430A	62	59	300	130	60	60	431	431	130	60	60	431	431	130	65	65	431	441
439A	62	59	300	130	65	65	441	441	131	65	65	441	441	131	65	65	441	441
448A	62	59	300	128	75	75	441	491	127	80	80	441	491	126	80	80	441	491
457A	62	59	300	125	85	85	491	491	125	85	85	491	491	125	100	100	491	491

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
403A	62	59	62	11/16	75	131	123	9/16X16	5/16	0	1013	5210	5010
412A	62	59	62	11/16	50	123	123	7/16X16	1/4	0	5210	5010	5210
421A	62	59	62	11/16	42	122	122	5/16X13	5/16	0	5210	1111	5210
430A	62	59	62	11/16	42	122	122	5/16X11	5/16	0	1111	5210	1111
439A	62	59	62	11/16	42	122	122	5/16X13	5/16	0	5210	1111	5210
448A	62	59	62	11/16	55	122	123	7/16X16	1/4	0	5210	5010	5210
457A	62	59	62	11/16	75	123	131	9/16X16	5/16	0	5010	5210	1013

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
403A	62	59	61	11/16	75	131	123	5/8 X16	5/16	0	1013	5210	5010
~~412A~~	~~62~~	~~59~~	~~61~~	~~11/16~~	~~55~~	~~123~~	~~123~~	~~1/2 X16~~	~~1/4~~	~~0~~	~~5210~~	~~5010~~	~~5210~~
421A	62	59	61	11/16	42	122	122	5/16X14	5/16	0	5210	1111	5210
430A	62	59	61	11/16	42	122	122	5/16X11	5/16	0	1111	5210	1111
439A	62	59	61	11/16	42	122	122	5/16X13	5/16	0	5210	1111	5210
448A	62	59	61	11/16	55	123	123	7/16X16	1/4	0	5210	5010	5210
457A	62	59	61	11/16	75	123	131	9/16X16	5/16	0	5010	5210	1013

LICENSED PROFESSIONAL ENGINEER LESLIE E. ROBERTSON No. 34560 UNIVERSITY OF THE STATE OF NEW YORK

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
403A	62	59	60	11/16	75	131	123	5/8 X16	5/16	0	1013	5210	5010
412A	62	59	60	11/16	55	123	123	1/2 X16	1/4	0	5210	5010	5210
421A	62	59	60	11/16	42	122	122	5/16X14	5/16	0	5210	1111	5210
430A	62	59	60	11/16	42	122	122	5/16X11	5/16	0	1111	5210	1111
439A	62	59	60	11/16	45	122	122	5/16X14	5/16	0	5210	1111	5210
448A	62	59	60	11/16	55	123	123	7/16X16	1/4	0	5210	5010	5210
457A	62	59	60	11/16	75	123	131	9/16X16	5/16	0	5010	5210	1013

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