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	56	53	300	127	90	90	491	681	127	85	85	491	491	127	85	85	491	491
412A	56	53	300	128	75	75	491	491	129	70	70	491	491	129	65	65	491	491
421A	56	53	300	133	55	55	441	492	132	55	55	441	441	132	55	55	441	441
430A	56	53	300	132	60	60	441	441	132	60	60	441	441	132	60	60	441	441
439A	56	53	300	132	60	60	441	441	132	60	60	441	441	133	60	60	441	442
448A	56	53	300	129	70	70	491	491	129	75	75	491	491	128	80	80	491	491
457A	56	53	300	127	85	85	491	491	127	85	85	491	491	127	100	100	491	491

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPD FY4	SPD SCL	SPD SCR	WELDMENTS NO 5	WLD NO 6	WLD NO 7	SEAT DETAIL COL 1	SEAT COL 2	SEAT COL 3
403A	56	53	56	11/16	70	132	123	11/16X16	5/16	0	1013	5210	5010
412A	56	53	56	11/16	50	123	123	9/16X16	5/16	0	5210	5010	5210
421A	56	53	56	11/16	36	123	122	5/16X15	5/16	0	5210	1111	5210
430A	56	53	56	11/16	42	122	122	5/16X12	5/16	0	1111	5210	1111
439A	56	53	56	11/16	42	122	122	5/16X15	5/16	0	5210	1111	5210
448A	56	53	56	11/16	55	123	123	1/2 X16	1/4	0	5210	5010	5210
457A	56	53	56	11/16	75	123	131	5/8 X16	5/16	0	5010	5210	1013

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPD FY4	SPD SCL	SPD SCR	WELDMENTS NO 5	WLD NO 6	WLD NO 7	SEAT DETAIL COL 1	SEAT COL 2	SEAT COL 3
403A	56	53	55	13/16	75	132	123	11/16X16	3/8	1/4	1013	5210	5010
412A	56	53	55	13/16	50	123	123	9/16X16	5/16	0	5210	5010	5210
421A	56	53	55	13/16	36	123	122	5/16X16	5/16	0	5210	1111	5210
430A	56	53	55	13/16	42	122	122	5/16X12	5/16	0	1111	5210	1111
439A	56	53	55	13/16	42	122	123	5/16X15	5/16	0	5210	1111	5210
448A	56	53	55	13/16	55	123	123	1/2 X16	5/16	0	5210	5010	5210
457A	56	53	55	13/16	75	123	131	5/8 X16	5/16	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	SPD FY4	SPD SCL	SPD SCR	WELDMENTS NO 5	WLD NO 6	WLD NO 7	SEAT DETAIL COL 1	SEAT COL 2	SEAT COL 3
403A	56	53	54	13/16	70	132	123	11/16X16	3/8	1/4	1013	5210	5010
412A	56	53	54	13/16	50	123	123	9/16X16	5/16	0	5210	5010	5210
421A	56	53	54	13/16	36	123	122	5/16X16	5/16	0	5210	1111	5210
430A	56	53	54	13/16	42	122	122	5/16X13	5/16	0	1111	5210	1111
439A	56	53	54	13/16	42	122	123	5/16X16	5/16	0	5210	1111	5210
448A	56	53	54	13/16	55	123	123	9/16X16	5/16	0	5210	5010	5210
457A	56	53	54	13/16	70	123	131	5/8 X16	5/16	0	5010	5210	1013

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