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
303A	68	65	306	127	90	90	491	491	129	70	70	441	441	131	70	70	441	441
312A	68	65	306	135	60	60	442	442	135	60	60	442	442	135	60	60	442	442
321A	68	65	306	135	60	60	442	442	135	60	60	442	442	135	55	55	442	442
330A	68	65	306	136	60	60	442	442	136	60	60	442	442	136	60	60	442	442
339A	68	65	306	136	60	60	442	492	136	60	60	442	492	136	60	60	442	492
348A	68	65	306	135	65	65	492	492	135	65	65	492	492	135	65	65	492	492
357A	68	65	306	131	75	75	491	491	129	75	75	491	491	127	100	100	491	491

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
303A	68	65	68	5/8	60	751	242	5/8 X16	1/4	0	5110	1311	5210
312A	68	65	68	5/8	36	242	242	7/16X16	5/16	0	1511	5210	1411
321A	68	65	68	5/8	36	242	242	3/8 X16	5/16	0	5210	1411	5210
330A	68	65	68	5/8	36	242	242	3/8 X16	5/16	0	1411	5210	1411
339A	68	65	68	5/8	42	242	242	1/2 X16	5/16	0	5210	1411	5210
348A	68	65	68	5/8	42	242	242	9/16X16	5/16	0	1411	5210	1511
357A	68	65	68	5/8	65	242	251	3/4 X16	1/4	0	5210	1311	5110

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
303A	68	65	67	5/8	70	131	123	3/4 X16	5/16	0	5110	1311	5210
312A	68	65	67	5/8	42	123	123	9/16X16	5/16	0	1511	5210	1411
321A	68	65	67	5/8	42	123	122	7/16X16	5/16	0	5210	1411	5210
330A	68	65	67	5/8	42	122	123	1/2 X16	5/16	0	1411	5210	1411
339A	68	65	67	5/8	42	123	123	5/8 X16	5/16	0	5210	1411	5210
348A	68	65	67	5/8	45	123	123	11/16X16	5/16	0	1411	5210	1511
357A	68	65	67	5/8	75	123	132	13/16X16	5/16	0	5210	1311	5110

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
303A	68	65	66	5/8	60	131	122	1/2 X16	1/4	0	5110	1311	5210
312A	68	65	66	5/8	36	122	122	5/16X15	5/16	0	1511	5210	1411
321A	68	65	66	5/8	36	122	122	5/16X13	5/16	0	5210	1411	5210
330A	68	65	66	5/8	36	122	122	5/16X14	5/16	0	1411	5210	1411
339A	68	65	66	5/8	36	123	123	3/8 X16	5/16	0	5210	1411	5210
348A	68	65	66	5/8	42	123	123	7/16X16	5/16	0	1411	5210	1511
357A	68	65	66	5/8	65	123	131	9/16X16	5/16	0	5210	1311	5110

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