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	53	50	300	132	70	70	491	491	133	60	60	491	492	135	55	55	492	492
312A	53	50	300	141	50	50	492	492	141	50	50	492	492	141	50	50	492	492
321A	53	50	300	141	50	50	492	492	141	50	50	442	492	141	50	50	442	492
330A	53	50	300	142	50	50	492	492	142	50	50	492	492	142	50	50	492	492
339A	53	50	300	143	55	55	492	492	142	55	55	492	492	142	55	55	492	492
348A	53	50	300	141	55	55	492	492	141	55	55	492	492	141	55	55	492	492
357A	53	50	300	135	60	60	492	492	133	65	65	491	492	132	75	75	681	681

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPAN FY4	SPAN SCL	SPAN SCR	WELDMENTS NO 5	WELD NO 6	WELD NO 7	SEAT DETAIL COL 1	SEAT COL 2	SEAT COL 3
303A	53	50	53	13/16	55	131	123	1/2 X16	5/16	0	5110	1311	5210
312A	53	50	53	13/16	36	123	123	1/2 X16	3/8	0	1511	5210	1411
321A	53	50	53	13/16	36	123	123	3/8 X16	3/8	0	5210	1411	5210
330A	53	50	53	13/16	36	123	123	7/16X16	3/8	0	1411	5210	1411
339A	53	50	53	13/16	36	123	123	9/16X16	3/8	0	5210	1411	5210
348A	53	50	53	13/16	36	123	124	5/8 X16	3/8	0	1411	5210	1511
357A	53	50	53	13/16	60	123	132	5/8 X16	3/8	0	5210	1311	5110

PANEL NUMBER			FLOOR	SPANDREL PLATE T4	SPAN FY4	SPAN SCL	SPAN SCR	WELDMENTS NO 5	WELD NO 6	WELD NO 7	SEAT DETAIL COL 1	SEAT COL 2	SEAT COL 3
303A	53	50	52	13/16	55	131	123	9/16X16	5/16	0	5110	1311	5210
312A	53	50	52	13/16	36	123	123	1/2 X16	3/8	0	1511	5210	1411
~~321A~~	~~53~~	~~50~~	~~52~~	~~13/16~~	~~36~~	~~123~~	~~123~~	~~7/16X16~~	~~3/8~~	~~0~~	~~5210~~	~~1411~~	~~5210~~
330A	53	50	52	13/16	36	123	123	7/16X16	3/8	0	1411	5210	1411
339A	53	50	52	13/16	36	123	123	9/16X16	3/8	0	5210	1411	5210
348A	53	50	52	13/16	36	124	124	5/8 X16	3/8	0	1411	5210	1511
357A	53	50	52	13/16	60	123	132	5/8 X16	3/8	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	SPAN FY4	SPAN SCL	SPAN SCR	WELDMENTS NO 5	WELD NO 6	WELD NO 7	SEAT DETAIL COL 1	SEAT COL 2	SEAT COL 3
303A	53	50	51	13/16	50	131	123	9/16X16	3/8	0	5110	1311	5210
312A	53	50	51	13/16	36	123	123	1/2 X16	3/8	0	1511	5210	1411
321A	53	50	51	13/16	36	123	123	7/16X16	3/8	0	5210	1411	5210
330A	53	50	51	13/16	36	123	123	7/16X16	3/8	0	1411	5210	1411
339A	53	50	51	13/16	36	123	123	9/16X16	3/8	0	5210	1411	5210
348A	53	50	51	13/16	36	124	124	5/8 X16	3/8	0	1411	5210	1511
357A	53	50	51	13/16	55	124	132	5/8 X16	3/8	0	5210	1311	5110

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