WORTHINGTON, SKILLING, HELLE & JACKSON Civil & Structural Engineers

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	EXTERIOR WALL PANEL SCHEDULE	6-5-67

REVISIONS

PANEL NUMBER	PANEL TYPE	COLUMN 1					COLUMN 2					COLUMN 3				
		TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL
303A 56 53	300	130	70	70	491	491	132	60	60	491	491	134	60	60	492	492
312A 56 53	300	140	50	50	492	492	140	50	50	492	492	140	50	50	492	492
321A 56 53	300	140	50	50	492	492	140	50	50	442	442	140	50	50	442	442
330A 56 53	300	141	50	50	442	492	141	50	50	442	492	141	50	50	492	492
339A 56 53	300	141	50	50	492	492	141	55	55	492	492	141	55	55	492	492
348A 56 53	300	140	55	55	492	492	140	55	55	492	492	140	55	55	492	492
357A 56 53	300	134	60	60	492	492	132	65	65	491	491	130	75	75	491	681

PANEL NUMBER	FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
303A 56 53	56	11/16	55	131	123	1/2 X16	5/16	0	5110	1311	5210
312A 56 53	56	11/16	36	123	123	7/16X16	5/16	0	1511	5210	1411
321A 56 53	56	11/16	36	123	123	3/8 X16	5/16	0	5210	1411	5210
330A 56 53	56	11/16	42	122	123	3/8 X15	3/8	0	1411	5210	1411
339A 56 53	56	11/16	42	123	123	1/2 X16	3/8	0	5210	1411	5210
348A 56 53	56	11/16	42	123	123	9/16X16	3/8	0	1411	5210	1511
357A 56 53	56	11/16	60	123	132	9/16X16	3/8	0	5210	1311	5110

PANEL NUMBER	FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
303A 56 53	55	13/16	55	131	123	1/2 X16	5/16	0	5110	1311	5210
~~312A 56 53~~	~~55~~	~~13/16~~	~~36~~	~~123~~	~~123~~	~~7/16X16~~	~~5/16~~	~~0~~	~~1511~~	~~5210~~	~~1411~~
321A 56 53	55	13/16	36	123	123	3/8 X16	5/16	0	5210	1411	5210
330A 56 53	55	13/16	36	122	123	3/8 X16	3/8	0	1411	5210	1411
339A 56 53	55	13/16	36	123	123	1/2 X16	3/8	0	5210	1411	5210
348A 56 53	55	13/16	36	123	123	9/16X16	3/8	0	1411	5210	1511
357A 56 53	55	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				WELDMENTS			SEAT DETAIL		
		T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
303A 56 53	54	13/16	55	131	123	1/2 X16	5/16	0	5110	1311	5210
312A 56 53	54	13/16	36	123	123	1/2 X16	5/16	0	1511	5210	1411
321A 56 53	54	13/16	36	123	123	3/8 X16	5/16	0	5210	1411	5210
330A 56 53	54	13/16	36	123	123	3/8 X16	3/8	0	1411	5210	1411
339A 56 53	54	13/16	36	123	123	9/16X16	3/8	0	5210	1411	5210
348A 56 53	54	13/16	36	123	123	9/16X16	3/8	0	1411	5210	1511
357A 56 53	54	13/16	60	123	132	5/8 X16	3/8	0	5210	1311	5110

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