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					COLUMN 2					COLUMN 3				
				TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL	TYPE	FY1	FY2	CSU	CSL
403A	87	84	300	120	100	100	431	431	120	90	90	421	431	120	90	90	421	431
412A	87	84	300	120	85	85	421	431	120	90	90	421	431	120	90	90	421	431
421A	87	84	300	123	65	65	421	421	122	65	65	421	421	122	70	70	421	421
430A	87	84	300	122	70	70	411	421	122	70	70	411	421	122	70	70	411	421
439A	87	84	300	122	75	75	421	421	122	75	75	421	421	123	70	70	421	421
448A	87	84	300	120	90	90	421	421	120	90	90	421	421	120	90	90	421	421
457A	87	84	300	120	90	90	421	431	120	90	90	421	431	120	100	100	431	431

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
403A	87	84	87	3/8	75	112	103	1/4 X11	1/4	0	1013	5210	5010
412A	87	84	87	3/8	60	102	102	1/4 X 9	1/4	0	5210	5010	5210
421A	87	84	87	3/8	50	102	102	1/4 X 9	1/4	0	5210	1111	5210
430A	87	84	87	3/8	50	102	102	1/4 X 7	1/4	0	1111	5210	1111
439A	87	84	87	3/8	55	102	102	1/4 X 9	1/4	0	5210	1111	5210
448A	87	84	87	3/8	60	102	102	1/4 X 9	1/4	0	5210	5010	5210
457A	87	84	87	3/8	75	102	112	1/4 X11	1/4	0	5010	5210	1013

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
403A	87	84	86	3/8	75	112	103	1/4 X12	1/4	0	1013	5210	5010
412A	87	84	86	3/8	60	103	102	1/4 X 9	1/4	0	5210	5010	5210
421A	87	84	86	3/8	45	102	102	1/4 X 9	1/4	0	5210	1111	5210
430A	87	84	86	3/8	50	102	102	1/4 X 7	1/4	0	1111	5210	1111
439A	87	84	86	3/8	50	102	102	1/4 X 9	1/4	0	5210	1111	5210
448A	87	84	86	3/8	60	102	102	1/4 X 9	1/4	0	5210	5010	5210
457A	87	84	86	3/8	75	103	112	1/4 X11	1/4	0	5010	5210	1013

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
403A	87	84	85	3/8	80	112	103	1/4 X13	1/4	0	1013	5210	5010
412A	87	84	85	3/8	60	103	103	1/4 X10	1/4	0	5210	5010	5210
421A	87	84	85	3/8	45	102	102	1/4 X 9	1/4	0	5210	1111	5210
430A	87	84	85	3/8	45	102	102	1/4 X 8	1/4	0	1111	5210	1111
439A	87	84	85	3/8	50	102	102	1/4 X 9	1/4	0	5210	1111	5210
448A	87	84	85	3/8	65	102	103	1/4 X10	1/4	0	5210	5010	5210
457A	87	84	85	3/8	80	103	112	1/4 X12	1/4	0	5010	5210	1013

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