WORTHINGTON, SKILLING, HELLE & JACKSON Civil & Structural Engineers

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

VISIONS

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
209A	91	88	300	120	85	85	421	421	120	85	85	421	421	120	80	80	421	421
218A	91	88	300	121	80	80	421	421	121	80	80	421	421	121	80	80	421	421
227A	91	88	300	120	75	75	411	411	120	75	75	411	411	120	75	75	411	411
233A	91	88	300	120	70	70	411	411	120	70	70	411	411	120	70	70	411	411
242A	91	88	300	121	75	75	411	421	121	75	75	411	421	121	75	75	411	421
251A	91	88	300	120	75	75	421	421	120	75	75	421	421	120	75	75	421	421

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
209A	91	88	91	3/8	55	102	102	1/4 X 8	1/4	0	5010	5210	1212
218A	91	88	91	3/8	55	102	102	1/4 X 7	1/4	0	1611	5210	1111
227A	91	88	91	3/8	50	101	101	0 X 0	1/4	0	5110	1111	5210
233A	91	88	91	3/8	46	101	101	0 X 0	1/4	0	5210	1111	5110
242A	91	88	91	3/8	50	102	102	0 X 0	1/4	0	1111	5210	1611
251A	91	88	91	3/8	50	102	102	1/4 X 7	1/4	0	1212	5210	5010

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
209A	91	88	90	3/8	55	102	102	1/4 X 8	1/4	0	5010	5210	1212
218A	91	88	90	3/8	50	102	102	1/4 X 8	1/4	0	1611	5210	1111
227A	91	88	90	3/8	50	102	101	0 X 0	1/4	0	5110	1111	5210
233A	91	88	90	3/8	50	101	101	0 X 0	1/4	0	5210	1111	5110
242A	91	88	90	3/8	46	102	102	1/4 X 7	1/4	0	1111	5210	1611
251A	91	88	90	3/8	50	102	102	1/4 X 8	1/4	0	1212	5210	5010

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
209A	91	88	89	3/8	60	102	102	1/4 X 9	1/4	0	5010	5210	1212
218A	91	88	89	3/8	55	102	102	1/4 X 8	1/4	0	1611	5210	1111
227A	91	88	89	3/8	55	102	102	0 X 0	1/4	0	5110	1111	5210
233A	91	88	89	3/8	50	101	102	0 X 0	1/4	0	5210	1111	5110
242A	91	88	89	3/8	50	102	102	1/4 X 7	1/4	0	1111	5210	1611
251A	91	88	89	3/8	55	102	102	1/4 X 8	1/4	0	1212	5210	5010

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