WORTHINGTON, SKILLING, HELLE & JACKSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 6-21-67

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
406B	52	49	300	128	80	80	491	491	128	80	80	491	491	128	80	80	491	491
415B	52	49	300	131	65	65	491	491	132	65	65	491	491	134	60	60	491	492
424B	52	49	300	132	60	60	441	441	132	60	60	441	441	132	60	60	441	441
436B	52	49	300	132	50	50	441	441	132	50	50	441	441	132	50	50	441	441
445B	52	49	300	134	50	50	491	492	132	55	55	491	491	131	55	55	491	491
454B	52	49	300	128	70	70	491	491	128	70	70	491	491	128	70	70	491	491

PANEL NUMBER			FLOOR	SPANDREL PLATE				WELDMENTS			SEAT DETAIL		
				T4	FY4	SCL	SCR	NO 5	NO 6	NO 7	COL 1	COL 2	COL 3
406B	52	49	52	13/16	55	123	123	9/16X16	5/16	0	5110	1212	5110
415B	52	49	52	13/16	45	123	123	3/8 X16	5/16	0	1212	5510	5110
424B	52	49	52	13/16	42	122	122	5/16X13	5/16	0	1111	5110	1111
436B	52	49	52	13/16	36	122	122	5/16X13	5/16	0	1111	5110	1111
445B	52	49	52	13/16	42	123	123	3/8 X16	5/16	0	5110	5310	1212
454B	52	49	52	13/16	50	123	123	9/16X16	5/16	0	5110	1212	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
406B	52	49	51	13/16	55	123	123	9/16X16	5/16	0	5110	1212	5110
415B	52	49	51	13/16	45	123	123	3/8 X16	5/16	0	1212	5510	5110
424B	52	49	51	13/16	42	122	122	5/16X13	5/16	0	1111	5110	1111
436B	52	49	51	13/16	36	122	122	5/16X13	5/16	0	1111	5110	1111
445B	52	49	51	13/16	42	123	123	3/8 X16	5/16	0	5110	5310	1212
454B	52	49	51	13/16	50	123	123	9/16X16	5/16	0	5110	1212	5110

LICENSED PROFESSIONAL ENGINEER LESLIE E. ROBERTSON No. 34360 CITY 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
406B	52	49	50	13/16	55	123	123	9/16X16	5/16	0	5110	1212	5110
415B	52	49	50	13/16	45	123	123	3/8 X16	5/16	0	1212	5510	5110
424B	52	49	50	13/16	42	122	122	5/16X13	5/16	0	1111	5110	1111
436B	52	49	50	13/16	36	122	122	5/16X14	5/16	0	1111	5110	1111
445B	52	49	50	13/16	42	123	123	3/8 X16	5/16	0	5110	5310	1212
454B	52	49	50	13/16	50	123	123	9/16X16	5/16	0	5110	1212	5110

4-81-219