SKILLING-HELLE-CHRISTIANSEN-ROBERTSON — **Civil & Structural Engineers**

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 12-5-67

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
406A	46	43	305	131	75	75	491	101	131	75	75	491	101	131	75	75	491	101
415A	46	43	305	135	60	60	491	102	136	60	60	492	102	137	55	55	492	102
424A	46	43	305	136	55	55	492	102	136	55	55	442	102	136	60	60	442	102
436A	46	43	305	136	60	60	442	102	136	65	65	442	102	136	65	65	492	102
445A	46	43	305	137	60	60	492	102	136	65	65	492	102	135	70	70	491	102
454A	46	43	305	131	80	80	491	101	131	80	80	491	101	131	80	80	491	101

	PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	406A	46	43	46	7/8	50	124	124	5/8 X16	3/8	0	5110	1212	5110
	415A	46	43	46	7/8	42	123	123	1/2 X16	5/16	0	1212	5510	5110
2	424A	46	43	46	7/8	42	123	123	3/8 X16	5/16	0	4110	5110	1111
	436A	46	43	46	7/8	42	123	123	3/8 X16	5/16	0	1111	5110	1111
	445A	46	43	46	7/8	45	123	123	1/2 X16	5/16	0	5110	5310	1212
	454A	46	43	46	7/8	50	123	123	9/16X16	5/16	0	5110	1212	5110

	PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	406A	46	43	45	7/8	50	223	223	5/8 X16	5/16	0	5110	1212	5110
	415A	46	43	45	7/8	42	223	222	9/16X16	5/16	0	1212	5510	5110
2	424A	46	43	45	7/8	42	222	222	7/16X16	5/16	0	4141	5110	1111
	436A	46	43	45	7/8	42	222	222	7/16X16	5/16	0	1111	5110	1111
	445A	46	43	45	7/8	46	222	222	1/2 X16	5/16	0	5110	5310	1212
	454A	46	43	45	7/8	55	223	223	9/16X16	5/16	0	5110	1212	5110

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON

	PANEL NUMBER			FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	406A	46	43	44	7/8	50	223	223	11/16X16	5/16	0	5110	3212	5110
	415A	46	43	44	7/8	42	223	223	9/16X16	5/16	0	3212	5510	5110
2	424A	46	43	44	7/8	42	222	222	7/16X16	5/16	0	4140	5110	7450
2	436A	46	43	44	7/8	42	222	222	7/16X16	5/16	0	7230	5110	7230
	445A	46	43	44	7/8	45	223	223	9/16X16	5/16	0	5110	5310	3212
	454A	46	43	44	7/8	55	223	223	5/8 X16	5/16	0	5110	3212	5110

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