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 TYPE	FY1	FY2	CSU	CSL	COLUMN 2 TYPE	FY1	FY2	CSU	CSL	COLUMN 3 TYPE	FY1	FY2	CSU	CSL
433A 43 40	401	341	65	65	102	102	341	65	65	102	102	341	65	65	102	102
436A 43 40	401	341	65	65	102	102	341	65	65	102	102	341	65	65	102	102
439A 43 40	401	341	65	65	102	102	342	65	65	102	102	343	65	65	102	102
442A 43 40	401	343	65	65	102	102	343	65	65	102	102	343	65	65	102	102
445A 43 40	401	342	70	70	102	102	341	70	70	102	102	338	75	75	102	102
448A 43 40	401	337	80	80	102	102	336	80	80	101	101	335	80	80	101	101
451A 43 40	401	335	80	80	101	101	335	80	80	101	101	335	80	80	101	101
454A 43 40	401	335	80	80	101	101	334	85	85	101	101	334	85	85	101	101
457A 43 40	401	334	85	85	101	101	334	85	85	101	101	333	100	100	101	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
	433A 43 40	43	15/16	45	402	403	11/16X16	3/8	0	6220	4274	6120
2	436A 43 40	43	15/16	45	403	403	3/4 X16	3/8	0	(4284)	6120	(4064)
	439A 43 40	43	15/16	45	403	403	13/16X16	3/8	0	6220	4064	6220
	442A 43 40	43	15/16	42	403	403	7/8 X16	3/8	0	4064	6220	4524
	445A 43 40	43	15/16	50	403	404	7/8 X16	5/16	0	7010	6320	7494
	448A 43 40	43	15/16	55	404	404	7/8 X16	5/16	0	6220	7010	6220
	451A 43 40	43	15/16	55	404	404	7/8 X16	5/16	0	7494	6220	7010
	454A 43 40	43	15/16	60	404	404	15/16X16	5/16	0	6320	7494	6320
	457A 43 40	43	15/16	70	404	416	1- 1/16X16	3/8	0	7010	6220	7494

	PANEL NUMBER	FLOOR	SPANDREL PLATE T4	FY4	SCL	SCR	WELDMENTS NO 5	NO 6	NO 7	SEAT DETAIL COL 1	COL 2	COL 3
	433A 43 40	41	15/16	45	402	403	11/16X16	3/8	0	6120	4274	6120
	436A 43 40	41	15/16	45	403	403	3/4 X16	3/8	0	4274	6120	4274
	439A 43 40	41	15/16	45	403	403	13/16X16	3/8	0	6120	4274	6220
	442A 43 40	41	15/16	45	403	403	7/8 X16	3/8	0	4274	6120	4524
	445A 43 40	41	15/16	50	403	404	7/8 X16	5/16	0	7364	6120	7464
	448A 43 40	41	15/16	55	404	404	7/8 X16	5/16	0	6120	7464	6220
	451A 43 40	41	15/16	55	404	404	15/16X16	5/16	0	7464	6120	4064
2	454A 43 40	41	15/16	60	404	404	15/16X16	5/16	0	6120	(7010)	6120
	457A 43 40	41	15/16	75	404	416	1- 1/16X16	5/16	0	4064	6120	4064

LICENSED PROFESSIONAL ENGINEER LESLIE E. ROBERTSON

4-41-173