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

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL TO EL.363 - SPANDREL AND STRUT SCHEDULE | DATE: 3-31-67

REVISIONS
5-8-67
2-15-68

MEMBER NUMBER	LENGTH FT	LENGTH INCHES	MEMBER TYPE	FY1	FY2	CONN DET LFT	CONN DET RGT	WELD NO. 1 CNO	SIZE	CNO	SIZE	CNO	SIZE	CNO	SIZE	CNO	SIZE
C401B	36	8	C41	42	36	1	3	401	1/2	403	1/2	406	1/2	409	11/16	412	11/16
C402B	40	0	C413	42	36	3	3	412	11/16	415	11/16	418	3/4	421	3/4	424	3/4
C403B	40	0	C452	42	42	3	3	424	3/4	427	7/8	430	1-1/8	433	7/8	436	7/8
C404B	40	0	C456	36	36	3	3	436	7/8	439	7/8	442	7/8	445	3/4	448	5/8
C405B	36	8	C41	42	36	3	2	448	5/8	451	9/16	454	1/2	457	1/2	459	1/2
D401B	36	8	D41	50	36	4	6	401	11/16	403	1/2	406	9/16	409	11/16	412	11/16
D402B	40	0	D41	42	36	6	6	412	11/16	415	1/2	418	11/16	421	1/2	424	9/16
D403B	30	0	D31	60	36	6	6	424	9/16	427	11/16	430	15/16	433	13/16	-	-
D404B	40	0	D41	50	36	6	6	433	13/16	436	1/2	439	13/16	442	9/16	445	9/16
D405B	40	0	D41	36	36	6	6	445	9/16	448	1/2	451	5/8	454	1/2	457	1/2
D406B	6	8	D11	36	36	6	29	457	1/2	459	1/2	-	-	-	-	-	-
E401B	16	8	E21	36	36	43	45	401	5/16	403	5/16	406	5/16	-	-	-	-
E402B	10	0	E11	36	36	45	98	406	5/16	-	-	-	-	-	-	-	-
E403B	10	0	E11	36	36	98	46	-	-	412	5/16	-	-	-	-	-	-
E404B	40	0	E41	36	36	46	45	412	5/16	415	5/16	418	5/16	421	5/16	424	5/16
E405B	10	0	E11	36	36	45	89	424	5/16	-	-	-	-	-	-	-	-
E406B	10	0	E11	36	36	90	46	-	-	433	3/8	-	-	-	-	-	-
E407B	40	0	E41	36	36	46	14	433	3/8	436	5/16	439	5/16	442	5/16	-	-
E408B	30	0	E31	36	36	14	42	-	-	448	5/16	451	5/16	454	5/16	-	-
E409B	16	8	E21	36	36	42	41	454	5/16	-	-	459	5/16	-	-	-	-
E410B	20	0	E22	36	36	19	85	-	-	421	5/16	424	9/16	-	-	-	-
E411B	20	0	E22	42	36	86	19	433	9/16	436	5/16	-	-	-	-	-	-
F401B	16	8	F21	36	36	63	95	401	3/8	403	5/16	406	3/8	-	-	-	-
F402B	20	0	F21	36	36	97	19	412	3/8	415	5/16	-	-	-	-	-	-
F403B	40	0	F41	36	36	19	19	-	-	442	5/16	445	5/16	448	5/16	-	-
F404B	26	8	F31	36	36	19	16	-	-	454	5/16	457	3/8	459	3/8	-	-
H401B	16	8	H21	36	36	75	77	401	11/16	403	3/8	-	-	-	-	-	-
H402B	20	0	H12	36	36	77	72	-	-	-	-	-	-	-	-	-	-
H403B	40	0	H41	36	36	72	71	-	-	415	3/8	418	3/8	421	3/8	-	-
H404B	30	0	H13	36	36	71	72	-	-	-	-	-	-	-	-	-	-
H405B	40	0	H41	36	36	72	23	-	-	436	3/8	439	3/8	442	3/8	445	5/8
H406B	40	0	H41	36	36	23	68	445	5/8	448	3/8	451	3/8	454	3/8	457	5/8
H407B	6	8	H11	50	36	68	66	457	5/8	459	3/4	-	-	-	-	-	-

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — UNIVERSITY OF THE STATE OF NEW YORK

1-82- 16