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

PROJECT: THE WORLD TRADE CENTER

TITLE: EXTERIOR WALL TO EL.363 - SPANDREL AND STRUT SCHEDULE

DATE: 2-17-67

REVISIONS

* REV 5-08-67

MEMBER NUMBER	LENGTH FT	LENGTH INCHES	MEMBER TYPE	MEMBER FY1	MEMBER FY2	CONN DET LFT	CONN DET RGT	WELD NO. 1 CNO	WELD NO. 1 SIZE	CNO	SIZE	CNO	SIZE	CNO	SIZE
C401A	36	8	C41	36	36	1	3	401	1/2	403	1/2	406	5/8	409	5/8	412	5/8
C402A	40	0	C412	42	36	3	3	412	5/8	415	13/16	418	15/16	421	7/8	424	3/4
C403A	40	0	C413	42	36	3	3	424	3/4	427	7/8	430	15/16	433	13/16	436	3/4
C404A	40	0	C414	42	36	3	3	436	3/4	439	13/16	442	7/8	445	3/4	448	5/8
C405A	36	8	C41	36	36	3	1	448	5/8	451	5/8	454	5/8	457	1/2	459	1/2
D401A	36	8	D41	42	36	4	6	401	1/2	403	1/2	406	9/16	409	1/2	412	9/16
D402A	40	0	D41	42	36	6	6	412	9/16	415	11/16	418	3/4	421	9/16	424	9/16
D403A	40	0	D41	42	36	6	6	424	9/16	427	9/16	430	3/4	433	9/16	436	9/16
D404A	40	0	D41	42	36	6	6	436	9/16	439	9/16	442	11/16	445	1/2	448	5/8
D405A	36	8	D41	42	36	6	5	448	5/8	451	1/2	454	5/8	457	1/2	459	5/8
E401A	36	8	E41	36	36	11	13	401	5/8	403	3/8	406	3/8	409	3/8	412	1/2
E402A	40	0	E42	36	36	13	13	412	1/2	415	3/8	418	3/8	421	3/8	424	1/2
E403A	40	0	E42	36	36	13	14	424	1/2	427	3/8	430	3/8	433	3/8	436	1/2
E404A	40	0	E42	36	36	14	14	436	1/2	439	3/8	442	3/8	445	3/8	448	1/2
E405A	36	8	E41	36	36	14	12	448	1/2	451	3/8	454	3/8	457	3/8	459	5/8
F401A	16	8	F21	36	36	15	17	401	5/16	403	5/16	-	-	-	-	-	-
F402A	40	0	F41	36	36	17	19	-	-	409	5/16	412	5/16	415	5/16	-	-
F403A	40	0	F41	36	36	19	20	-	-	421	5/16	424	5/16	427	5/16	-	-
F404A	40	0	F41	36	36	20	20	-	-	433	5/16	436	5/16	439	5/16	-	-
F405A	40	0	F41	36	36	20	18	-	-	445	5/16	448	5/16	451	5/16	-	-
F406A	16	8	F22	36	36	18	16	-	-	457	5/16	459	5/16	-	-	-	-
H401A	36	8	H41	36	36	21	23	-	-	403	3/8	406	3/8	409	3/8	-	-
H402A	40	0	H41	36	36	23	23	-	-	415	3/8	418	3/8	421	3/8	-	-
H403A	40	0	H41	36	36	23	23	-	-	427	3/8	430	3/8	433	3/8	-	-
H404A	40	0	H41	36	36	23	23	-	-	439	3/8	442	3/8	445	3/8	-	-
H405A	36	8	H41	36	36	23	22	-	-	451	3/8	454	3/8	457	3/8	-	-

LICENSED PROFESSIONAL ENGINEER
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