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 3-15-67

MEMBER NUMBER	LENGTH FT	LENGTH INCHES	MEMBER TYPE	CONN DET FY1	CONN DET FY2	CONN DET LFT	CONN DET RGT	WELD NO. 1 CNO	WELD NO. 1 SIZE	CNO	SIZE	CNO	SIZE	CNO	SIZE	CNO	SIZE
C101A	36	8	C41	36	36	1	3	101	1/2	103	1/2	106	11/16	109	3/4	112	3/4
C102A	40	0	C41	36	36	3	3	112	3/4	115	7/8	118	1-1/8	121	1	124	13/16
C103A	40	0	C41	36	36	3	3	124	13/16	127	1	130	1-3/16	133	1	136	13/16
C104A	40	0	C41	36	36	3	3	136	13/16	139	7/8	142	1	145	7/8	148	11/16
C105A	36	8	C41	36	36	3	1	148	11/16	151	3/4	154	11/16	157	1/2	159	1/2
D101A	36	8	D41	42	36	4	6	101	1/2	103	1/2	106	9/16	109	1/2	112	9/16
D102A	40	0	D41	42	36	6	6	112	9/16	115	1/2	118	11/16	121	9/16	124	9/16
D103A	40	0	D41	42	36	6	6	124	9/16	127	9/16	130	11/16	133	9/16	136	9/16
D104A	40	0	D41	42	36	6	6	136	9/16	139	9/16	142	11/16	145	9/16	148	9/16
D105A	36	8	D41	42	36	6	5	148	9/16	151	1/2	154	9/16	157	1/2	159	1/2
E101A	36	8	E41	36	36	11	13	101	5/8	103	3/8	106	3/8	109	3/8	112	5/8
E102A	40	0	E42	36	36	13	13	112	5/8	115	1/2	118	1/2	121	1/2	124	5/8
E103A	40	0	E42	36	36	13	14	124	5/8	127	1/2	130	1/2	133	1/2	136	5/8
E104A	40	0	E42	36	36	14	14	136	5/8	139	1/2	142	1/2	145	1/2	148	5/8
E105A	36	8	E41	36	36	14	12	148	5/8	151	3/8	154	3/8	157	3/8	159	5/8
F101A	16	8	F21	36	36	15	17	101	5/16	103	5/16	-	-	-	-	-	-
F102A	40	0	F41	36	36	17	19	-	-	109	3/8	112	1/2	115	1/2	-	-
F103A	40	0	F41	36	36	19	20	-	-	121	1/2	124	1/2	127	1/2	-	-
F104A	40	0	F41	36	36	20	20	-	-	133	1/2	136	1/2	139	1/2	-	-
F105A	40	0	F41	36	36	20	18	-	-	145	1/2	148	1/2	151	3/8	-	-
F106A	16	8	F22	36	36	18	16	-	-	157	5/16	159	5/16	-	-	-	-
H101A	36	8	H41	36	36	21	23	-	-	103	3/8	106	3/8	109	3/8	-	-
H102A	40	0	H41	36	36	23	23	-	-	115	1/2	118	1/2	121	1/2	-	-
H103A	40	0	H41	36	36	23	23	-	-	127	1/2	130	1/2	133	1/2	-	-
H104A	40	0	H41	36	36	23	23	-	-	139	1/2	142	1/2	145	1/2	-	-
H105A	36	8	H41	36	36	23	22	-	-	151	3/8	154	3/8	157	3/8	-	-

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