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

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

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 CND	WELD NO. 1 SIZE	CND	SIZE	CND	SIZE	CND	SIZE	CND	SIZE
C1018	36	8	C41	42	36	1	3	101	1/2	103	1/2	106	5/8	109	3/4	112	13/16
C1028	40	0	C45	36	36	3	3	112	13/16	115	7/8	118	7/8	121	15/16	124	15/16
C1038	40	0	C455	36	36	3	3	124	15/16	127	15/16	130	15/16	133	15/16	136	15/16
C1048	40	0	C46	45	45	3	3	136	15/16	139	1-1/8	142	1-1/2	145	1-1/2	148	15/16
C105B	36	8	C41	42	36	3	2	148	15/16	151	5/8	154	5/8	157	1/2	159	1/2
D1018	6	8	D11	36	36	28	6	101	1/2	103	1/2	-	-	-	-	-	-
D1028	40	0	D41	36	36	6	6	103	1/2	106	1/2	109	5/8	112	1/2	115	9/16
D1038	40	0	D41	42	36	6	6	115	9/16	118	9/16	121	3/4	124	1/2	127	9/16
D1048	30	0	D31	45	36	6	32	127	9/16	130	9/16	133	5/8	136	1/2	-	-
D105B	20	9- 5/16	D21	45	36	32	81	136	1/2	139	1/2	-	-	-	-	-	-
D1068	20	9- 5/16	D21	45	36	82	33	-	-	148	1/2	151	1/2	-	-	-	-
D1078	26	8	D31	36	36	33	5	151	1/2	154	1/2	157	1/2	159	1/2	-	-
E1018	16	8	E21	36	36	40	42	101	5/16	-	-	106	3/8	-	-	-	-
E1028	30	0	E31	36	36	42	13	106	3/8	109	3/8	112	1/2	-	-	-	-
E1038	40	0	E41	36	36	13	13	-	-	118	1/2	121	1/2	124	1/2	-	-
E1048	40	0	E41	36	36	13	78	-	-	130	1/2	133	1/2	136	1/2	139	7/8
E1058	36	8	E41	36	36	79	12	148	7/8	151	3/8	154	3/8	157	5/16	159	5/16
E106B	30	0	E13	36	36	60	61	-	-	-	-	-	-	-	-	-	-
F1018	26	8	F31	36	36	15	20	101	3/8	103	3/8	106	3/8	-	-	-	-
F1028	40	0	F41	36	36	20	20	-	-	112	1/2	115	1/2	118	1/2	-	-
F1038	40	0	F41	36	36	20	20	-	-	124	1/2	127	1/2	130	1/2	-	-
F104B	20	0	F21	36	36	20	60	-	-	136	1/2	-	-	-	-	-	-
F105B	20	0	F21	36	36	61	18	-	-	151	3/8	-	-	-	-	-	-
F106B	16	8	F21	36	36	18	16	-	-	157	3/8	159	3/8	-	-	-	-
H1018	6	8	H11	45	36	65	67	101	3/4	103	5/8	-	-	-	-	-	-
H1028	40	0	H41	36	36	67	23	103	5/8	106	3/8	109	3/8	112	1/2	115	5/8
H1038	40	0	H41	36	36	23	23	115	5/8	118	1/2	121	1/2	124	1/2	127	5/8
H104B	40	0	H41	36	36	23	69	127	5/8	130	1/2	133	1/2	136	1/2	-	-
H1058	30	0	H13	36	36	69	70	-	-	-	-	-	-	-	-	-	-
H106B	36	8	H41	36	36	70	22	-	-	151	3/8	154	3/8	157	3/8	159	7/8

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