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

PROJECT: THE WORLD TRADE CENTER

TITLE: EXTERIOR WALL TO EL.363 - BRACING SCHEDULE

DATE: 3-31-67

REVISIONS

REV 4-24-67

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	CNO	SIZE
G4018	28	8- 3/8	G21	45	36	46	19	412	5/16	415	3/8	418	3/8	-	-	-	-
G402B	28	8- 3/8	G21	42	36	19	45	418	3/8	421	3/8	424	5/16	-	-	-	-
G4038	28	8- 3/8	G22	50	36	46	19	433	3/8	436	3/8	439	5/16	-	-	-	-
G4048	28	8- 3/8	G21	36	36	19	14	439	5/16	442	3/8	445	1/2	-	-	-	-
G4058	43	0- 9/16	G34	50	36	10	19	442	9/16	445	1/2	448	3/8	451	3/8	-	-
G4068	28	8- 3/8	G21	36	36	19	39	451	3/8	454	3/8	457	5/16	-	-	-	-
G407B	14	4- 7/8	G11	36	36	56	77	403	3/8	-	-	-	-	-	-	-	-
G4088	14	4- 7/8	G11	50	36	56	95	403	3/8	-	-	-	-	-	-	-	-
G4098	14	4- 3/16	G11	36	36	56	95	403	3/8	406	3/8	-	-	-	-	-	-
G4108	14	4- 3/16	G11	36	36	56	45	403	3/8	406	5/16	-	-	-	-	-	-
G4118	14	4- 3/16	G11	36	36	34	45	403	1/2	406	5/16	-	-	-	-	-	-
G412B	14	4- 3/16	G11	36	36	46	9	412	5/16	415	1/2	-	-	-	-	-	-
G4138	14	4- 3/16	G11	42	36	10	45	421	1/2	424	5/16	-	-	-	-	-	-
G4148	14	4- 3/16	G11	36	36	46	9	433	3/8	436	1/2	-	-	-	-	-	-
G4158	14	4- 3/16	G11	36	36	14	9	445	1/2	448	1/2	-	-	-	-	-	-
G4168	14	4- 3/16	G11	42	36	10	39	454	1/2	457	5/16	-	-	-	-	-	-
G417B	28	9-13/16	G21	45	36	72	19	-	-	415	3/8	418	3/8	-	-	-	-
G4188	28	9-13/16	G21	50	36	19	71	418	3/8	421	3/8	-	-	-	-	-	-
G419B	28	9-13/16	G21	36	36	72	19	-	-	436	3/8	439	5/16	-	-	-	-
G4208	28	9-13/16	G23	50	36	19	23	439	5/16	442	3/8	445	5/8	-	-	-	-
G4218	28	9-13/16	G21	36	36	23	19	445	5/8	448	3/8	451	3/8	-	-	-	-
G4228	28	9-13/16	G23	50	36	19	68	451	3/8	454	3/8	457	5/8	-	-	-	-
G4518	12	3- 1/8	G11	36	36	43	34	401	5/16	403	1/2	-	-	-	-	-	-
G4528	12	3- 1/8	G11	36	36	43	56	401	5/16	403	3/8	-	-	-	-	-	-
G453B	12	3- 1/8	G11	36	36	63	56	401	3/8	403	3/8	-	-	-	-	-	-
G454B	12	4	G11	36	36	63	56	401	3/8	403	3/8	-	-	-	-	-	-
G4558	12	4	G11	50	36	75	56	401	11/16	403	3/8	-	-	-	-	-	-
G4568	12	3- 1/8	G11	36	36	39	29	457	5/16	459	1/2	-	-	-	-	-	-
G4578	12	3- 1/8	G11	42	36	39	55	457	5/16	459	3/8	-	-	-	-	-	-
G4588	12	3- 1/8	G11	36	36	59	55	457	3/8	459	3/8	-	-	-	-	-	-
G4598	12	4	G11	42	36	59	55	457	3/8	459	3/8	-	-	-	-	-	-
G4608	12	4	G11	36	36	68	55	457	5/8	459	3/8	-	-	-	-	-	-

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