

EXISTING CONDUIT AND WIRE						
CONDUIT NO.	SIZE	FROM	TO	NO. OF WIRE	SIZE	WIRE MARKS
C1A	1 1/4	BOX "D"	CONT. BRD. SW	8	#10	DE, DW, EE, EW, FE, FW, GE, GW
C1	1 1/4	BOX "F"	POWER SUB. CAB. BOX	8	#10	DE, DW, EE, EW, FE, FW, GE, GW
C1B	1 1/4	BOX "F"	BOX "C"	4	#12	266, 267, 268, 269
C2	1 1/4	BOX "F"	POWER SUB. CAB. BOX	8	#10	70, 78B, 313A, 316A, 308, 311, 308A, 311A
C3	1	BOX "H"	POWER SUB. CAB. BOX	4	#10	170, 178, 179, 312
C4A	1	IBT SVC. BOX	BRIDGE TEL. WEST			BY IBT CO.
C4B	1	SW CONT. BRD.	BOX "Z"	2	#6	K, 2020
C5	1 1/4	BOX "F"	SW WALK GATE	2	#10	311, 315
C5A	1 1/4	BOX "D"	SW GATE PAN.	8	#14	F3, F1, F8, YS, 121, 122, 150, 480S
C6	1	BOX "D"	CL. & FL PAN.	6	#14	299XA, 299XB, 299XC, 300A, 300B, 300C
C7	1 1/4	BOX "E"	SW GATE NORTH	13	#14	54, 57, 58, YS, 119, 120, 279, 99, 299XA, 299XB, 300A, 300B
C7A	1 1/4	BOX "D"	SW GATE PAN.	8	#14	F3, F1, F8, YS, 119, 120, 279, 281
C8	1 1/4	BOX "F"	SW GATE SOUTH	10	#14	D3, D7, D8, YS, 117, 118, 280, 281, 299XA, 300A
C8A	1 1/4	BOX "D"	SW GATE PAN.	8	#14	D3, D7, D8, YS, 117, 118, YS, 99
C9	1 1/4	NW GATE PAN.	NW GATE NORTH	2	#10	309A, 310A
				8	#14	E3A, E7A, E8A, YN, 119A, 120A, 299XD, 300D
C10	1 1/4	BOX "A-1"	NW CONT. BRD	4	#8	C6A, C7A, C8N, YN
				4	#14	C9A, L3A, L4A, L5A
C10A	1 1/2	BOX "A-1"	BOX "A-2"	4	#8	C6A, C7A, C8N, YN
				4	#10	78B, 70, 313A, 316A
				1	#14	C9A
C11	1 1/4	BOX "A-1"	NW CONT. BRD	3	#14	90, 91, 92
				4	#10	78B, 70, 313A, 316A
C11A	1 1/2	BOX "A-1"	BOX "A-2"	13	#14	90, 91, 92, L3A, L4A, L5A, 400, 237, 238, 231, 225, 226, 227
C12	1	BOX "D"	NW CONT. BRD	4	#10	78B, 70, 313A, 316A
C13	1 1/2	BOX "H"	BOX "F"	13	#14	229, 230, 231, 400, 192, 313, L5, L4, L3, 316, 212, 228, 238
C13A	1 1/2	BOX "H"	BOX "B-1"	14	#14	229, 230, 231, 400, 192, 313, L5, L4, L3, 316, 212, 228, 240, 241
C13B	1 1/2	BOX "B-1"	BOX "B3"	14	#14	SAME AS CONDUIT C13A
C14	1	BOX "H"	BOX "F"	4	#8	C6, C7, C8, YS
				4	#14	C9
C14A	1 1/2	BOX "H"	BOX "B-1"	4	#8	C6, C7, C8, YS
				4	#10	170, 178, 179, 312
				1	#14	C9
C14B	1 1/2	BOX "B-1"	BOX "B-2"			SAME AS CONDUIT C14A
C15	3/4	SW GATE NORTH	NW STOP SIGN AND BELL	4	#14	299XA, 300A, 99, Y
C18	3/4	BOX "F"	SW STOP SIGN AND BELL	4	#14	299XB, 300B, 99, YS
C21	1 1/4	BOX "A-2"	BOX "A-4"			SAME AS CONDUIT C10A
C21A	1	BOX "A-4"	BOX "A-3"	4	#10	78B, 70, 313A, 316A
C21B	1 1/4	BOX "A-4"	CTLK MOTOR AND BRAKE	4	#8	C6A, C7A, C8A, YN
				1	#14	C9A
C22	1 1/4	BOX "B-2"	BOX "B-3"	11	#14	229, 230, 231, 192, 313, L5, L4, L3, 316, 212, 228
C22A	1 1/2	BOX "B-3"	SW CTLK LIM. SW.			SAME AS CONDUIT C22
C22B	1/2	SW CTLK LIM. SW.	SW TARGET LGT.	2	#14	229, 231
C23	1 1/4	BOX "A-2"	BOX "A-3"	10	#14	90, 91, 92, L5A, L4A, L3A, 231, 225, 226, 227
C23A	1 1/2	BOX "A-3"	NW CTLK LIM. SW.	10	#14	SAME AS CONDUIT C23
				4	#10	78B, 70, 313A, 316A
C23B	1/2	NW CTLK LIM. SW.	NW TARGET LGT.	2	#14	226, 231
C24	1 1/4	BOX "B-2"	BOX "B-4"	4	#8	C6, C7, C8, YS
				4	#10	170, 178, 179, 312
				1	#14	C9
C24A	1	BOX "B-4"	BOX "B-3"	4	#10	170, 178, 179, 312
C24B	1 1/4	BOX "B-4"	SW CTLK MOTOR AND BRAKE	4	#8	C6, C7, C8, YS
				1	#14	C9
C26	1 1/4	BOX "E"	NW GATE SOUTH	8	#14	D3A, D7A, D8A, YN, 117A, 118A, 299XC, 300C
				2	#10	310A, 311A
C26A	1 1/4	BOX "D"	NW GATE PAN.	7	#14	D3A, D7A, D8A, YN, 117A, 118A, 480N
				1	#10	310A
C27	3/4	BOX "A-2"	NW CHNL. LTS. SOUTH	3	#14	400, 237, 238
C27A	3/4	NW CHNL. LTS. SOUTH	NW CHNL. LTS. NORTH	3	#14	400, 237, 238
C28	3/4	BOX "B-2"	SW CHNL. LTS. NORTH	3	#14	400, 240, 241
C28A	3/4	SW CHNL. LTS. NORTH	SW CHNL. LTS. SOUTH	3	#14	400, 240, 241
C29	2	DC SVC. CAB.	FDR. PAN. SW	1	500 MCM	L2
C29A	2	DC SVC. CAB.	DC BOX #1	1	500 MCM	L2
C30	2	DC SVC. CAB.	FDR. PAN. SW	1	500 MCM	L1
C30A	2	DC SVC. CAB.	DC BOX #1	1	500 MCM	L1
C31	2	DC BOX #1	SW CONT. BRD.	1	500 MCM	N
C32	2	AC SVC. BOX	SW CONT. BRD.	4	#1/0	D, E, F, K
C32A	2	AC PULL BOX	AC SVC. CAB	4	#1/0	Ø1, Ø2, Ø3, K
C33	1	FDR. PAN. NW	FDR. PAN. SW	1	#3/0	AINW
C34	1	FDR. PAN. NW	FDR. PAN. SW	1	#2/0	SNAW

EXISTING CONDUIT AND WIRE						
CONDUIT NO.	SIZE	FROM	TO	NO. OF WIRE	SIZE	WIRE MARKS
C35	1	SW CONT. BRD.	NW CONT. BRD.	1	#3/0	A8
C36	1	SW CONT. BRD.	NW CONT. BRD.	1	#1	Y
C37	1 1/4	SW CONT. BRD.	NW CONT. BRD.	9	#14	157, 158, 159, 161, 172, 162, 220, 135, 48
C38	1 1/4	SW CONT. BRD.	NW CONT. BRD.	12	#14	123, 163, 164, 166, 165, 167, 168, 169, 178, 176, 177, 180
C39	1 1/4	SW CONT. BRD.	NW FDR. PAN.	1	#10	XNW2
				12	#14	XNW
C40	1	NW AUX. RES.	NW GOV. SW.	1	#2/0	ASB AR6
C41	1	SW AUX. RES.	SW GOV. SW.	1	#2/0	ASB AR6
C42	2	NW AUX. RES.	J-BOX	1	#2/0	ASB AR6
C43	2	SW AUX. RES.	J-BOX	2	#1	ASB AR4, AR5
C44	2	NW AUX. RES.	J-BOX	3	#1	ASB AR1, AR2, AR3
C45	2	SW AUX. RES.	J-BOX	3	#1	ASB AR1, AR2, AR3
C46	1 1/2	SW CONT. BRD.	SW M MOT. RES.	3	#1	ASB B1, R7, R6
C47	1 1/2	NW CONT. BRD.	NW M MOT. RES.	3	#1	ASB B1, R7, R6
C48	1 1/2	SW CONT. BRD.	SW M MOT. RES.	1	#1/0	ASB R4
				1	#1/0	ASB R5
C49	1 1/2	NW CONT. BRD.	NW M MOT. RES.			SAME AS CONDUIT C48
C50	1 1/2	SW CONT. BRD.	SW M MOT. RES.	3	#1	ASB B4, R8, B10
C51	1 1/2	NW CONT. BRD.	NW M MOT. RES.	3	#1	ASB B4, R8, B10
C52	1 1/2	SW CONT. BRD.	SW M MOT. RES.	3	#1	ASB B2, B3, R7
C53	1 1/2	NW CONT. BRD.	NW M MOT. RES.	3	#1	ASB B2, B3, R7
C54	2	SW CONT. BRD.	SW M MOT. RES.	1	#3/0	ASB R1
				2	#1/0	ASB R2, R3
C55	2	NW CONT. BRD.	NW M MOT. RES.	2	#3/0	ASB R1
				1	#1/0	ASB R2, R3
C56	1 1/2	SW CONT. BRD.	SW M MOT. RES.	3	#1	ASB B20, B30, B40
C57	1 1/2	NW CONT. BRD.	NW M MOT. RES.	3	#1	ASB B20, B30, B40
C58	2	SW CONT. BRD.	SW CHOVER SW.	4	#1	N20, N21, R5, R7
C59	2	NW CONT. BRD.	NW CHOVER SW.	4	#1	N20, N21, R5, R7
C60	2	SW CONT. BRD.	NW CHOVER SW.	4	#1	F20, F21, R6, R8
C61	2	NW CONT. BRD.	SW CHOVER SW.	4	#1	F20, F21, R6, R8
C64	2	SW CHOVER SW.	J-BOX	3	#1/0	A5, A6, A7
C65	2	NW CHOVER SW.	J-BOX	3	#1/0	A5, A6, A7
C66	2 1/2	SW CHOVER SW.	SW MOT. #1	4	#1/0	AA5, AA6, AA7, AA8
C67	2 1/2	NW CHOVER SW.	NW MOT. #1	4	#1/0	AA5, AA6, AA7, AA8
C68	2 1/2	SW CHOVER SW.	SW MOT. #2	4	#1/0	AA1, AA2, AA3, AA4
C69	2 1/2	NW CHOVER SW.	NW MOT. #2	4	#1/0	AA1, AA2, AA3, AA4
C70	3/4	BOX "E"	#1 MOT. BRK. SW	4	#14	1BR2, 1SBR, BR1, SPARE
C70A	3/4	BOX "D"	SW CONT. BRD.	4	#14	1BR2, 1SBR, BR1, SPARE
C71	3/4	NW CONT. BRD.	#1 MOT. BRK. NW	4	#14	1BR2, 1NBR, BR1, SPARE
C72	3/4	BOX "F"	#2 MOT. BRK. SW	4	#14	2BR2, 2SBR, BR1, SPARE
C72A	3/4	BOX "D"	SW CONT. BRD.	4	#14	2BR2, 2SBR, BR1, SPARE
C73	3/4	BOX "E"	#2 MOT. BRK. NW	4	#14	2BR2, 2NBR, BR1, SPARE
C73A	3/4	BOX "D"	NW CONT. BRD.	4	#14	2BR2, 2NBR, BR1, SPARE
C74	1 1/4	NW CHOVER SW.	SW CHOVER SW.	11	#14	65, 66, 67, 87A, 88A, 212, 350, 351, 470N AND 2 SPARES
C75	1	NW CHOVER SW.	NW CONT. BRD.	4	#14	89AN, Y, 115N, 349
C76	1	SW CHOVER SW.	SW CONT. BRD.	4	#14	89AS, Y, 115S, 190
C77	1	NW CONT. BRD.	J-BOX	1	#2/0	A8
C78	1	SW CONT. BRD.	J-BOX	1	#2/0	A8
C79	3/4	NW CHOVER SW.	J-BOX	4	#14	88N, 48N, 87N, 470N
C80	3/4	SW CHOVER SW.	J-BOX	6	#14	210, 270S, 48S, 65, 66, 67
C83	1	FDR. PAN. NW	J-BOX	1	#2/0	INSTALLED
C84	1	FDR. PAN. SW	J-BOX	1	#2/0	INSTALLED
C85	3/4	SW CONT. BRD.	NW P PUMP	3	#14	287, 288, 289
C86	3/4	BOX "E"	SW P PUMP	3	#14	290, 291, 292
C86A	3/4	BOX "D"	SW CONT. BRD.	3	#14	290, 291, 292
C89	3/4	NW FL PAN.	FLASHER WEST	5	#14	299XA, 299XB, 299XC, 299XD, 300
C90	3/4	SW CONT. BRD.	NW CONT. BRD.	3	#12	K, 298, 1919
C91	3/4	NW FL PAN.	FLASHER WEST	2	#14	299, 300

EXISTING CONDUIT AND WIRE						
CONDUIT NO.	SIZE	FROM	TO	NO. OF WIRE	SIZE	WIRE MARKS
C93	3/4	NW CONT. BRD.	NW FC SW.	2	#10	90, 309A
C96	1 1/4	BOX "D"	SW CTLK PAN.	4	#8	C6, C7, C8, YS
				4	#14	C9, L3, L4, L5
C97	1 1/2	SW CONT. BRD.	AC LTG. CAB.	4	#4	295, 296, 297, K
C98	3/4	SW CONT. BRD.	OIL BURNER	2	#14	K, 302
C99	1	SPEED GOV. JBOX	M LEAF LS	7	#14	220, 143, 146, 140, 141, 145, 144
C100	1 1/4	SPEED GOV. JBOX	SW CONT. BRD.	9	#14	131, 132, 133, 134, 140, 141, 144, 151, 145
C100A	1 1/4	SPEED GOV. JBOX	SPEED GOV.	12	#14	131, 132, 133, 134, 136, 137, 138, 139, 144, 145, 152, 157
C101	1 1/4	SPEED GOV. JBOX	SW CONT. BRD.	8	#14	220, 143, 146, 152, 136, 137, 138, 139
C102	1 1/4	SW CONT. BRD.	J-BOX	8	#14	158, 2SBR, 162, 163, 164, 165, 166, 174
C103	1 1/4	NW CONT. BRD.	J-BOX	9	#14	L6A, L7A, L8A, L9A, L21A, 314A, 315A
C104	1 1/4	NW CONT. BRD.	J-BOX	6	#14	480N, 60N, 20IN, 20IAN, 93A, 94A
C105	1	K-BOX	J-BOX	10	#14	260, 261, 262, 263, 264, 236, 239, 242, 400, 400A
C106A	3/4	F-BOX	SE P LAMP	2	#14	242, 400A
C106B	3/4	E-BOX	MD. P LAMP	2	#14	242, 400A
C106C	3/4	D-BOX	K-BOX	9	#14	242, 265, 400, 400A, 260, 261, 262, 263, 265
C106D	3/4	K-BOX	NE P LAMP	2	#14	242, 400A
C107	1	SW CONT. BRD.	J-BOX	15	#14	F51, F52, F53, F54, F55, F56, F41, F42, F43, F44, F45, F46, L11, L12, b
C108	1 1/2	J-BOX	SW GATE BOX	20	#14	95, 95A, 96, 96A, 109, 109A, 93, 94, 110, THRU 114, 116, 93A, 94A, 110A THRU 113A
C109	1	J-BOX	NW CONT. BRD.	3	#14	100, 1NBR2, 2NBR
C110	1 1/4					