INTERSECTION - S.R. 615 & I-90 E.B. EXIT

SIGNAL SUBSUMMARY "A"

ALL STATION REFERENCE IS S.R. 615, UNLESS NOTED OTHERWISE. *-INDICATES RAMP "C" STATION REFERENCE

SIGNAL REFERENCE NO.	INTERCONNECT REFERENCE NO.	SHEET NO.	FEATURES FROM	FEATURES TO	FROM STA	FROM OFF	TO STA	TO OFF	DISTANCE (LIN FT)	DESCRIPTION (UNITS)
T-1		293	POWER	CONT			26+55	42'R	-	-
T-2		293	CONT	PB1	26+55	42'R	26+60	39'R	6	-
T-3		293	PB1	PB2	26+60	39'R	27+27	38'R	67	-
T-4		293	PB2	PB3	27+27	38'R	27+28	21'L	58	-
T-5		293	PB1	PB5	26+60	39'R	26+54	36'L	76	-
T-6		293	PB5	PB4	26+54	36'L	26+66	72'L	37	-
T-7		293	PB4	PB6	26+66	72'L	*86+13	9.5'R	214	-
T-8		293	PB6	PB7	*86+13	9.5'R	*84+00	9.5'R	214	-
T-9		293	PB1	P1	26+60	39'R	26+60	43'R	4	-
T-10		293	PB1	PB8	26+60	39'R	26+44	37'R	44	-
T-11		293	PB2	P2	27+27	38'R	27+32	38'R	5	-
T-12		293	PB3	P3	27+28	21'L	27+24	22'L	4	-
T-13		293	PB3	P4	27+28	21'L	27+12	40'L	25	-
T-14		293	PB3	PB9	27+28	21'L	27+63	22'L	35	-
T-15		293	PB5	P5	26+54	36'L	26+48	45'L	10	-
T-16		293	PB2	PB14	27+27	38'R	32+50	R	523	-
T-17		293	PB14	EX PB6	32+50	R	76+32	33'R	4378	-
T-18		293	PB8	PB10	26+44	37'R	25+00	33'R	117	-
T-19		293	PB10	PB11	25+00	33'R	23+88	32'R	119	-
										-
										-
SUB-TOTALS										

ITEM # 625

SIGNAL REFERENCE NO.	25400 CONDUIT, 2", 713.04 (LIN FT)	25500 CONDUIT, 3", 713.04 (LIN FT)	25920 CONDUIT, MISC: 3" METAL (LIN FT)	25920 CONDUIT, MISC: 4" METAL (LIN FT)	29000 TRENCH (LIN FT)	29601 TRENCH IN PAVED AREA, TYPE B, AS PER PLAN (LIN FT)	31600 PULL BOX, MISC.: 713.081, 13"x24", AS PER PLAN (EACH)	31600 PULL BOX, MISC.: 713.081, 17"x30", AS PER PLAN (EACH)	32000 GROUND ROD (EACH)	36000 SPECIAL PLASTIC CAUTION TAPE (LIN FT)
T-1									1	
T-2	6	6			6			1		6
T-3			67	67	67		1			67
T-4			58		58		1			58
T-5			76		76		1			76
T-6	37				37		1			37
T-7	214				214		1			214
T-8	214				214					214
T-9	4				4				1	4
T-10	44				44		1			44
T-11	5				5				1	5
T-12	4				5				1	5
T-13	25				25				1	25
T-14	35				35		1			35
T-15	10				10				1	10
T-16			523		523		3			523
T-17	4378				3938	440	18			3938
T-18	117				117		1			117
T-19	119				119		1			119
SUB-TOTALS	**5212**	**6**	**724**	**67**	**5497**	**440**	**30**	**1**	**6**	**5497**

ITEM # 632

SIGNAL REFERENCE NO.	303 VEHICULAR SIGNAL HEAD, 3 SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN (EACH)	403 VEHICULAR SIGNAL HEAD, 4 SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN (EACH)	20601 PEDESTRIAN SIGNAL HEAD, TYPE D2, AS PER PLAN (EACH)	25000 COVERING OF VEHICULAR SIGNAL HEAD (EACH)	26001 PEDESTRIAN PUSHBUTTON, AS PER PLAN (EACH)	26501 DETECTOR LOOP, AS PER PLAN (EACH)	27009 LOOP DETECTOR UNIT, DELAY & EXTENSION TYPE, AS PER PLAN (EACH)	40300 SIGNAL CABLE, 3 CONDUCTOR, NO. 14 AWG (LIN FT)	40500 SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG (LIN FT)	40700 SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG (LIN FT)	43300 SIGNAL CABLE MISC: PREEMPT, 4 CONDUCTOR, NO. 18 AWG (EACH)	53202 INTERCONNECT CABLE, 6 PAIR, NO. 19 AWG, SOLID, REA (PE-39) (LIN FT)
T-1												
T-2								112	32	80	48	16
T-3								360	144	144	144	72
T-4								126	126			
T-5						1	1	81		162		
T-6						2	2					
T-7												
T-8						1	1					
T-9	2			2						74	65	
T-10						2	2					
T-11	2		1	2	1			218		145	127	
T-12			1		1			13	17			
T-13			1		1			34	38			
T-14						1	1					
T-15	1	1	1	2	1			19		116		
T-16												538
T-17												4473
T-18												
T-19						1	1					
SUB-TOTALS	**5**	**1**	**4**	**6**	**4**	**8**	**8**	**963**	**357**	**721**	**384**	**5099**

ITEM # 632 (continued) and 633

SIGNAL REFERENCE NO.	632-64011 SIGNAL SUPPORT FOUNDATION, AS PER PLAN (EACH)	632-64020 PEDESTAL FOUNDATION (EACH)	632-65200 LOOP DETECTOR LEAD-IN CABLE (LIN FT)	632-68300 POWER CABLE, 3 CONDUCTOR, NO. 6 AWG (LIN FT)	632-70001 POWER SERVICE, AS PER PLAN (EACH)	632-70400 CONDUIT RISER, 2" DIAMETER (EACH)	632-80301 SIGNAL SUPPORT, TYPE TC-81.20, DESIGN 3, AS PER PLAN (EACH)	632-80601 SIGNAL SUPPORT, TYPE TC-81.20, DESIGN 12, AS PER PLAN (EACH)	632-89900 PEDESTAL, 8', TRANSFORMER BASE (EACH)	633-34001 CONTROLLER, ACTUATED, 4 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, AS PER PLAN (EACH)	633-64001 PREEMPTION, AS PER PLAN (EACH)	633-70000 CONCRETE FOR CABINET FOUNDATION (CU YD)	633-70500 CONTROLLER WORK PAD (SQ FT)
T-1										1	1	1.9	10
T-2			128										
T-3			72										
T-4			63										
T-5			324										
T-6			126										
T-7			219										
T-8			219										
T-9	1						1						
T-10			147										
T-11	1												
T-12		1							1				
T-13		1							1				
T-14			40										
T-15	1							1					
T-16													
T-17													
T-18			122										
T-19			124										
SUB-TOTALS	**3**	**2**	**1584**	**0**	**0**	**0**	**1**	**1**	**2**	**1**	**1**	**1.9**	**10**

INTERSECTION - S.R. 615 & I-90 E.B. EXIT

OVERHEAD SIGN LIGHTING SUBSUMMARY "B"

ALL STATION REFERENCE IS S.R. 615, UNLESS NOTED OTHERWISE. *-INDICATES RAMP "C" STATION REFERENCE

SHEET NO.	INTERCONNECT REFERENCE NO.		FEATURES FROM	FEATURES TO	FROM STA	FROM OFF	TO STA	TO OFF	DISTANCE (LIN FT)	DESCRIPTION (UNITS)
302			PP1	PBL1	35+98	45'R	36+24	46'R	47	
302			PBL1	PBL2	36+24	46'R	36+24	37'L	83	-
302,311			PBL1	PBL3	36+24	46'R	*90+46	24'R	78	-
311			PBL3	PBL4	*90+46	24'R	*100+00	24'R	963	-
311			PBL4	PBL5	*100+00	24'R	*100+00	10'L	34	-
311,312			PBL5	PBL6	*100+00	10'L	*103+67	16'L	367	-
										-
										-
301			PBL8	PBL9	27+79	36'R	27+42	42'R	38	-
301			PBL9	PBL10	27+42	42'R	27+42	29'L	71	-
301			PBL10	PBL11	27+42	29'L	*88+00	32'L	80	-
301,314			PBL11	PBL12	*88+00	32'L	*80+00	24'L	800	-
314			PBL12	PBL13	*80+00	24'L	*80+00	10'R	34	-
313,314			PBL13	PBL14	*80+00	10'R	*75+33	17'R	460	-
										-
301,302			PP1	PBL7	35+98	45'R	32+30	35'RT	385	-
301			PBL7	PBL8	32+30	35'R	27+79	35'RT	468	-
										-
										-
										-
										-
										-
										-
										-
										-
										-
										-
										-
										-
										-
										-
										-
										-
SUB-TOTALS										

ITEM # 625 and 603

SHEET NO.	625-00900 CONNECTOR KIT, TYPE VI (EACH)	625-01500 CABLE SPLICING KIT (EACH)	625-24320 1 1/2" DUCT CABLE WITH THREE NO. 4 AWG, 5000 VOLT CABLE (LIN FT)	625-25500 CONDUIT, 3", 713.04 (LIN FT)	625-29000 TRENCH, 24" DEEP (LIN FT)	625-30700 PULLBOX, 713.08, 18" (EACH)	625-34000 POWER SERVICE (EACH)	625-SPECIAL PLASTIC CAUTION TAPE (LIN FT)	603-00403 4" CONDUIT, TYPE E (LIN FT)
302			134		47		1	47	
302		2	103	83	83	2		83	40
302,311			98		78			78	
311		1	983		963	1		963	20
311		1	54	34	34	1		34	20
311,312		1	387		367	2		367	40
301		1	58		38	1		38	20
301		1	91	71	71	2		71	40
301		1	99		79	1		79	20
301,314		1	815		795	1		795	20
314		1	54	34	34	1		34	20
313,314		2	486		466	2		466	40
301,302		1	405		385	1		385	20
301	6		488	56	56	1		56	20
SUB-TOTALS	**6**	**13**	**4255**	**278**	**3496**	**16**	**1**	**3496**	**320**

CALCULATED T.J.F.

CHECKED I.M.H

INTERSECTION - S.R. 615 & I-90 E.B. EXIT
TRAFFIC CONTROL SUB-SUMMARIES

LAK - IR90 / SR615-9.26 / 1.51

DATE: 10-26-01 - H:\CT\97125\SDSK\TRAFFIC\XLS\97125QNT.XLS PLOT SIG-I-90