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

SIGNAL SUBSUMMARY "A"

SIGNAL REFERENCE NO.	INTERCONNECT REFERENCE NO.	SHEET NO.	FEATURES FROM	FEATURES TO	FROM STA	FROM OFF	TO STA	TO OFF	DISTANCE LIN FT
					ALL STATION REFERENCE IS S.R. 615, UNLESS NOTED OTHERWISE. *-INDICATES RAMP "C" STATION REFERENCE				
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										632																						633			
EXT. #	25400	25500	25920	25920	29000	29601	31600	31600	32000	36000	303	403	20601	25000	26001	26501	27009	40300	40500	40700	43300	53202	64011	64020	65200	68300	70001	70400	80301	80601	89900	34001	64001	70000	70500
DESCRIPTION	CONDUIT, 2", 713.04	CONDUIT, 3", 713.04	CONDUIT, MISC: 3" METAL	CONDUIT, MISC: 4" METAL	TRENCH	TRENCH IN PAVED AREA, TYPE B, AS PER PLAN	PULL BOX, MISC.: 713.081, 13"x24", AS PER PLAN	PULL BOX, MISC.: 713.081, 17"x30", AS PER PLAN	GROUND ROD	SPECIAL PLASTIC CAUTION TAPE	VEHICULAR SIGNAL HEAD, 3 SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN	VEHICULAR SIGNAL HEAD, 4 SECTION, 12" LENS, 1-WAY, POLYCARBONATE, AS PER PLAN	PEDESTRIAN SIGNAL HEAD, TYPE D2, AS PER PLAN	COVERING OF VEHICULAR SIGNAL HEAD	PEDESTRIAN PUSHBUTTON, AS PER PLAN	DETECTOR LOOP, AS PER PLAN	LOOP DETECTOR UNIT, DELAY & EXTENSION TYPE, AS PER PLAN	SIGNAL CABLE, 3 CONDUCTOR, NO. 14 AWG	SIGNAL CABLE, 5 CONDUCTOR, NO. 14 AWG	SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG	SIGNAL CABLE MISC: PREEMPT, 4 CONDUCTOR, NO. 18 AWG	INTERCONNECT CABLE, 6 PAIR, NO. 19 AWG, SOLID, REA (PE-39)	SIGNAL SUPPORT FOUNDATION, AS PER PLAN	PEDESTAL FOUNDATION	LOOP DETECTOR LEAD-IN CABLE	POWER CABLE, 3 CONDUCTOR, NO. 6 AWG	POWER SERVICE, AS PER PLAN	CONDUIT RISER, 2" DIAMETER	SIGNAL SUPPORT, TYPE TC-81.20, DESIGN 3, AS PER PLAN	SIGNAL SUPPORT, TYPE TC-81.20, DESIGN 12, AS PER PLAN	PEDESTAL, 8', TRANSFORMER BASE	CONTROLLER, ACTUATED, 4 PHASE, SOLID STATE DIGITAL MICROPROCESSOR, AS PER PLAN	PREEMPTION, AS PER PLAN	CONCRETE FOR CABINET FOUNDATION	CONTROLLER WORK PAD
UNITS	LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	LIN FT	EACH	EACH	EACH	LIN FT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	LIN FT	LIN FT	LIN FT	EACH	LIN FT	EACH	EACH	LIN FT	LIN FT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	CU YD	SQ FT
T-1									1																							1	1	1.9	10
T-2	6	6			6			1		6								112	32	80	48	16			128											
T-3			67	67	67		1			67								360	144	144	144	72			72											
T-4			58		58		1			58								126	126						63											
T-5			76		76		1			76						1	1	81		162					324											
T-6	37				37		1			37						2	2								126											
T-7	214				214		1			214															219											
T-8	214				214					214						1	1								219											
T-9	4				4				1	4	2			2						74	65		1						1							
T-10	44				44		1			44						2	2								147											
T-11	5				5				1	5	2		1	2	1			218		145	127		1													
T-12	4				5				1	5			1		1			13	17					1							1					
T-13	25				25				1	25			1		1			34	38					1							1					
T-14	35				35		1			35						1	1								40											
T-15	10				10				1	10	1	1	1	2	1			19		116			1							1						
T-16			523		523		3			523												538														
T-17	4378				3938	440	18			3938												4473														
T-18	117				117		1			117															122											
T-19	119				119		1			119						1	1								124											
SUB-TOTALS	5212	6	724	67	5497	440	30	1	6	5497	5	1	4	6	4	8	8	963	357	721	384	5099	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"

SHEET NO.	INTERCONNECT REFERENCE NO.		FEATURES FROM	FEATURES TO	FROM STA	FROM OFF	TO STA	TO OFF	DISTANCE LIN FT
					ALL STATION REFERENCE IS S.R. 615, UNLESS NOTED OTHERWISE. *-INDICATES RAMP "C" STATION REFERENCE				
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										603
EXT. #	00900	01500	24320	25500	29000	30700	34000	SPECIAL			00403
DESCRIPTION	CONNECTOR KIT, TYPE VI	CABLE SPLICING KIT	1 1/2" DUCT CABLE WITH THREE NO. 4 AWG, 5000 VOLT CABLE	CONDUIT, 3", 713.04	TRENCH, 24" DEEP	PULLBOX, 713.08, 18"	POWER SERVICE	PLASTIC CAUTION TAPE			4" CONDUIT, TYPE E
UNITS	EACH	EACH	LIN FT	LIN FT	LIN FT	EACH	EACH	LIN FT			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