

INTERSECTION - S.R. 615 & I-90 E.B. EXIT									
SIGNAL REFERENCE NO.	INTERCONNECT REFERENCE NO.	SHEET NO.	ALL STATION REFERENCE IS S.R. 615, UNLESS NOTED OTHERWISE. *INDICATES RAMP "C" STATION REFERENCE					DISTANCE	
			FROM		TO				
			FROM	TO	STA	OFF	STA		OFF
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									

SIGNAL SUBSUMMARY "A"																																						
ITEM #		625											632													633												
EXT. #	DESCRIPTION	25400	25500	25920	25920	29000	29601	31600	31600	32000	38000	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		
UNITS	DESCRIPTION	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	EACH	CU YD	SQ FT	
	CONDUIT, 2", 713.04																																					
6	CONDUIT, 3", 713.04	6				6			1		6								112	32	80	48	16											1	1	1.9	10	
	CONDUIT, MISC. 3" METAL			67	67	67		1			67								360	144	144	144	72															
	TRENCH																		76																			
	TRENCH IN PAVED AREA, TYPE B, AS PER PLAN																		1	1																		
	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: PREEIPT, 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																																					
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		

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		FROM		TO					
		FROM	TO	STA	OFF	STA		OFF	LIN FT
302	PBL1	PBL2	36+25	38'L	*90+46	24'R	161		
302	SIGN 36	-	36+35						
302	PBL2	PBL3	*90+46	24'R	*92+46	24'R	200		
302,311	PBL3	PBL4	*92+46	24'R	*94+42	24'R	196		
311	PBL4	PBL5	*94+42	24'R	*96+40	23'R	198		
311	PBL5	PBL6	*96+40	23'R	*98+40	24'R	200		
311	PBL6	PBL7	*98+40	24'R	*100+00	24'R	160		
311	PBL7	PBL8	*100+00	24'R	*100+00	10'L	34		
311,312	PBL8	PBL9	*100+00	10'L	*102+00	12'L	200		
312	SIGN 91	-	*103+86						
312	PBL9	PBL10	*102+00	12'L	*103+67	16'L	167		
301	P2	-	27+32						
301	PBL11	PBL12	27+42	42'R	27+42	29'L	71		
301	PBL12	PBL13	27+42	29'L	*88+00	32'L	79		
301,314	PBL13	PBL14	*88+00</						