INTERSECTION - U.S. 20 & LANE ROAD

ALL STATION REFERENCE IS U.S. 20, UNLESS NOTED OTHERWISE. *-INDICATES LANE ROAD STATION REFERENCE

SHEET NO.	FEATURES FROM	FEATURES TO	FROM STA	FROM OFF	TO STA	TO OFF	DISTANCE (LIN FT)	DESCRIPTION (UNITS)
326	PB8	PB7	169+93	34R	170+36	34R	144	
	PB7	PB2	170+36	34R	172+71	36R	180	-
	PB2	P2	172+71	36R	172+80	44.5R	64	-
	PB3	P3	173+40	71L	173+17	45L	35	-
	PB6	PB5	177+23.5	34L	175+81	37L	146	-
	PB5	PB4	175+81	62.5L	174+45	37L	85	-
	PB4	CONT	174+45	37L	174+32	44.5L	68	-
	P4	CONT	174+20	44.5L	174+32	44.5L	13	-
	PB1	P1	173+69	71R	173+76.5	51R	22	-
	P1	P2	173+76.5	51R	172+80	44.5R	97	-
	P2	P3	172+80	44.5R	173+17	45L	97	-
	P3	P4	173+17	45L	174+20	44.5L	104	-
	P4	P1	174+20	44.5L	173+76.5	51R	105	-
	POWER	P4	174+86	46L	174+20	44.5L	67	-
SUB-TOTALS								

SIGNAL SUBSUMMARY "A"

ITEM # 625

FROM	TO	25400 CONDUIT, 2", 713.04 (LIN FT)	25600 CONDUIT, 4", 713.04 (LIN FT)	29000 TRENCH (LIN FT)	31600 PULL BOX, MISC.: 713.08, 13"x24" (EACH)	31600 PULL BOX, MISC.: 713.08, 24" (EACH)	32000 GROUND ROD (EACH)	36000 PLASTIC CAUTION TAPE (LIN FT)
PB8	PB7	144		144	1			144
PB7	PB2	180		180	1			180
PB2	P2	64		64	1		1	64
PB3	P3	35		35	1		1	35
PB6	PB5	146		146	1			146
PB5	PB4	85		85	1			85
PB4	CONT	68		68	1		1	68
P4	CONT	13	13	13			1	13
PB1	P1	22		22	1		1	22
P1	P2							
P2	P3							
P3	P4							
P4	P1							
POWER	P4							
SUB-TOTALS		757	13	757	8	0	5	757

ITEM # 632

FROM	TO	00301 VEHICULAR SIGNAL HEAD, 3 SECTION, 12" LENS, 1-WAY,AS PER PLAN (EACH)	00501 VEHICULAR SIGNAL HEAD, 5 SECTION, 12" LENS, 1-WAY, AS PER PLAN (EACH)	25000 COVERING OF VEHICULAR SIGNAL HEAD (EACH)	26000 PEDESTRIAN PUSHBUTTON (EACH)	26501 DETECTOR LOOP, AS PER PLAN (EACH)	30300 MESSENGER WIRE, 7 STRAND, 7/16" W/ ACCESS. (LIN FT)	40700 SIGNAL CABLE, 7 CONDUCTOR, NO. 14 AWG (LIN FT)	43300 SIGNAL CABLE, MISC.: PREEMPT DETECTOR CABLE, OPTICOM MODEL 138 (LIN FT)	64011 STRAIN POLE FOUNDATION, AS PER PLAN (EACH)	64020 PEDESTAL FOUNDATION (EACH)	65200 LOOP DETECTOR LEAD-IN CABLE (LIN FT)	68300 POWER CABLE, 3 CONDUCTOR, NO. 6 AWG (LIN FT)	70000 POWER SERVICE (EACH)	82600 STRAIN POLE, TYPE TC-81.10, DESIGN 6 (EACH)
PB8	PB7					2						140			
PB7	PB2											390			
PB2	P2				1	1				1		266			1
PB3	P3				1	2				1		132			1
PB6	PB5					2						328			
PB5	PB4											180			
PB4	CONT					1						254			
P4	CONT				1			265		1		224			1
PB1	P1				1	2	97			1		108			1
P1	P2	1	1	2			97	62				408			
P2	P3	1	1	2			104	57.5							
P3	P4	1	1	2			105	178	200			327			
P4	P1	1	1	2				303				770			
POWER	P4						67						119	1	
SUB-TOTALS		4	4	8	4	10	470	865.5	200	4	0	3527	119	1	4

ITEM # 633

FROM	TO	39100 CONTROLLER, 170E W/ 332 CABINET & ACCESSORIES (EACH)	70000 CONCRETE FOR CABINET FOUNDATION (CU YD)	70500 CONTROLLER WORK PAD (SQ FT)	99000 CONTROLLER ITEM, MISC.: PREEMPTION DETECTORS, OPTICOM MODEL 711 (EACH)	99000 CONTROLLER ITEM, MISC.: PREEMPTION PHASE SELECTOR, OPTICOM MODEL 754 (EACH)	99000 CONTROLLER ITEM, MISC.: PREEMPT CONFIRMATION LIGHT (EACH)	99300 CONTROLLER ITEM, MISC.: PREEMPTION, OPTICOM (LUMP)
PB8	PB7							
PB7	PB2							
PB2	P2							
PB3	P3							
PB6	PB5							
PB5	PB4							
PB4	CONT	1	1.0	28				
P4	CONT							
PB1	P1							
P1	P2							
P2	P3							
P3	P4				2	1	2	1
P4	P1				2		2	
POWER	P4							
SUB-TOTALS		1	1.0	28	4	1	4	1

CALCULATED T.J.F.

CHECKED I.M.H

INTERSECTION - U.S. 20 & LANE ROAD
TRAFFIC CONTROL SUB-SUMMARIES

LAK - 20 - 18.72

DATE: 01-09-03 - H:\CT\98404\SDSK\TRAFFIC\XLS\98404QNT.XLS PLOT 20LANE