

# SIGNAL SUB-SUMMARY



SIGNAL SUB-SUMMARY		
FROM	TO	LOCATION

L-1	PB5	STA. 3+359.9, 13.0m RT.	STA. 3+370.43, 11.5m RT.
L-2	PB5	STA. 3+356.4, 13.0m RT.	STA. 3+370.43, 11.5m RT.
P5	PB5	STA. 3+371.4, 13.0m RT.	STA. 3+370.43, 11.5m RT.
SPB4	PB5	STA. 3+391.5, 10.4m RT.	STA. 3+370.43, 11.5m RT.
SPB4	SL3	STA. 3+391.5, 10.4m RT.	STA. 3+392.2, 2.3m RT.
SPB4	SL4	STA. 3+391.5, 10.4m RT.	STA. 3+392.2, 5.7m RT.
PB6	PB5	STA. 3+342.76, 11.6m RT.	STA. 3+370.43, 11.5m RT.
PB6	P6	STA. 3+342.76, 11.6m RT.	STA. 3+342.7, 13.5m RT.
PB6	PB7	STA. 3+342.76, 11.6m RT.	STA. 3+335.2, 10.8m RT.
P7	PB7	STA. 3+333.5, 11.8m RT.	STA. 3+335.2, 10.8m RT.
PB8	PB7	STA. 3+319.0, 10.7m RT.	STA. 3+335.2, 10.8m RT.
PB8	P8	STA. 3+319.0, 10.7m RT.	STA. 3+318.3, 11.7m RT.
PB7	PB2	STA. 3+335.2, 10.8m RT.	STA. 3+334.74, 10.0m LT.
PB4	P4	STA. 3+370.13, 10.7m LT.	STA. 3+368.9, 11.7m LT.
PB4	PB3	STA. 3+370.13, 10.7m LT.	STA. 3+344.9, 10.5m LT.
P3	PB3	STA. 3+346.3, 11.7m LT.	STA. 3+344.9, 10.5m LT.
PB2	PB3	STA. 3+334.74, 10.0m LT.	STA. 3+344.9, 10.5m LT.
SPB5	SL5	STA. 3+305.3, 10.2m LT.	STA. 3+306.4, 5.7m LT.
SPB5	SL6	STA. 3+305.3, 10.2m LT.	STA. 3+306.4, 2.3m LT.
SPB5	PB1	STA. 3+305.3, 10.2m LT.	STA. 3+316.36, 12.8m LT.
P1	PB1	STA. 3+309.7, 11.7m LT.	STA. 3+316.36, 12.8m LT.
L-3	PB1	STA. 3+319.6, 11.4m LT.	STA. 3+316.36, 12.8m LT.
PB2	PB1	STA. 3+334.74, 10.0m LT.	STA. 3+316.36, 12.8m LT.
PB2	P2	STA. 3+334.74, 10.0m LT.	STA. 3+334.3, 11.7m LT.
PB2	CTRL	STA. 3+334.74, 10.0m LT.	STA. 3+335.7, 11.7m LT.

**TOTALS**

625								632													
CONDUIT 51mm, 713.04	CONDUIT 76mm, 713.04	CONDUIT 102mm, 713.04	TRENCH	PULL BOX 713.081 279mm X 457mm AS PER PLAN	PULL BOX 713.081 330mm X 610mm AS PER PLAN	GROUND ROD	REUSE OF LOOP DETECTOR UNIT	REUSE OF VEHICULAR SIGNAL HEAD	REUSE OF PEDESTRIAN SIGNAL HEAD	PEDESTRIAN PUSHBUTTON	REUSE OF CONTROLLER	REUSE OF TRAFFIC CONTROL ITEM: CONFLICT MONITOR	PEDESTAL 2.4m TRANSFORMER BASE	PEDESTAL FOUNDATION	SIGNAL SUPPORT FOUNDATION	SIGNAL SUPPORT TYPE TC-81.20 DESIGN 1	SIGNAL SUPPORT TYPE TC-81.20 DESIGN 3	SIGNAL SUPPORT TYPE TC-81.20 DESIGN 4	COMBINATION SIGNAL SUPPORT TYPE TC-12.30 DESIGN 5	POWER SERVICE AS PER PLAN	POWER CABLE 3 CONDUCTOR No. 6 AWG
M.	M.	M.	M.	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	M.
			1.86		1	1			2	2	2				1				1		
			21.26	1																	
		27.66	27.66		1																
1.91			1.91			1				1			1	1							
	7.61		7.61		1												1				
1.95			1.95			1			2								1				
16.17			16.17		1																
1.25			1.25			1			2	1	1					1		1			
	20.86		20.86		1																
1.61			1.61		1	1							1	1							
	50.52		25.26		1																
1.88			1.88			1			4							1				1	
10.14	10.14		10.14																		
	11.65		11.65	1																	
6.71			6.71		1	1			2	2	2					1		1			
	37.20		18.60																		
1.73			1.73				1			1	1			1	1						
	1.72	1.72	1.72				1	7			1	1								1	31
66.47	167.36	1.72	179.83	2	8	9	7	12	8	8	1	1	3	3	5	1	2	1	1	1	31

ALL QUANTITIES HAVE BEEN CARRIED TO THE TRAFFIC CONTROL GENERAL SUMMARY.

SIGNAL SUB-SUMMARY		
FROM	TO	LOCATION

L-1	PB5	STA. 3+359.9, 13.0m RT.	STA. 3+370.43, 11.5m RT.
L-2	PB5	STA. 3+356.4, 13.0m RT.	STA. 3+370.43, 11.5m RT.
P5	PB5	STA. 3+371.4, 13.0m RT.	STA. 3+370.43, 11.5m RT.
SPB4	PB5	STA. 3+391.5, 10.4m RT.	STA. 3+370.43, 11.5m RT.
SPB4	SL3	STA. 3+391.5, 10.4m RT.	STA. 3+392.2, 2.3m RT.
SPB4	SL4	STA. 3+391.5, 10.4m RT.	STA. 3+392.2, 5.7m RT.
PB6	PB5	STA. 3+342.76, 11.6m RT.	STA. 3+370.43, 11.5m RT.
PB6	P6	STA. 3+342.76, 11.6m RT.	STA. 3+342.7, 13.5m RT.
PB6	PB7	STA. 3+342.76, 11.6m RT.	STA. 3+335.2, 10.8m RT.
P7	PB7	STA. 3+333.5, 11.8m RT.	STA. 3+335.2, 10.8m RT.
PB8	PB7	STA. 3+319.0, 10.7m RT.	STA. 3+335.2, 10.8m RT.
PB8	P8	STA. 3+319.0, 10.7m RT.	STA. 3+318.3, 11.7m RT.
PB7	PB2	STA. 3+335.2, 10.8m RT.	STA. 3+334.74, 10.0m LT.
PB4	P4	STA. 3+370.13, 10.7m LT.	STA. 3+368.9, 11.7m LT.
PB4	PB3	STA. 3+370.13, 10.7m LT.	STA. 3+344.9, 10.5m LT.
P3	PB3	STA. 3+346.3, 11.7m LT.	STA. 3+344.9, 10.5m LT.
PB2	PB3	STA. 3+334.74, 10.0m LT.	STA. 3+344.9, 10.5m LT.
SPB5	SL5	STA. 3+305.3, 10.2m LT.	STA. 3+306.4, 5.7m LT.
SPB5	SL6	STA. 3+305.3, 10.2m LT.	STA. 3+306.4, 2.3m LT.
SPB5	PB1	STA. 3+305.3, 10.2m LT.	STA. 3+316.36, 12.8m LT.
P1	PB1	STA. 3+309.7, 11.7m LT.	STA. 3+316.36, 12.8m LT.
L-3	PB1	STA. 3+319.6, 11.4m LT.	STA. 3+316.36, 12.8m LT.
PB2	PB1	STA. 3+334.74, 10.0m LT.	STA. 3+316.36, 12.8m LT.
PB2	P2	STA. 3+334.74, 10.0m LT.	STA. 3+334.3, 11.7m LT.
PB2	CTRL	STA. 3+334.74, 10.0m LT.	STA. 3+335.7, 11.7m LT.

**TOTALS**

632				633			630	
REMOVAL OF TRAFFIC SIGNAL INSTALLATION, A.P.P.	SIGNAL CABLE 7 CONDUCTOR No. 14 AWG	LOOP DETECTOR LEAD-IN CABLE	DETECTOR LOOP	CONTROLLER WORK PAD	CONCRETE FOR CABINET FOUNDATION	CABINET WITHOUT CONTROLLER	SIGN FLAT SHEET TYPE G	SIGN HANGER ASSEMBLY MAST ARM
EACH	M.	M.	EACH	SQ. M.	CU. M.	EACH	SQ. M.	EACH
			1					
			1				0.54	1
	39.91	13.46						
		48.60						
			1					
			1					
	87.54	175.08						
	7.18	5.96						
	37.42	65.71						
	24.55					0.54	1	
	35.38	17.69						
	25.67	6.12				0.54	1	
	156.66	179.04						
	7.70	6.48						
	26.78	26.78						
	53.12					1.08	2	
	34.98	11.66						
			1					
			1					
		29.38						
	53.29	23.16				0.54	1	
			1					
	60.36	100.60						
	7.82	6.60						
1	53.90	57.75		0.75	1.4	1		
1	712.26	774.07	7	0.75	1.4	1	3.24	6

ALL QUANTITIES HAVE BEEN CARRIED TO THE TRAFFIC CONTROL GENERAL SUMMARY.

CALC. BY:  
A.E.P.  
CHECKED BY:  
I.M.H.

SIGNAL SUBSUMMARY - E. 360 + E. 361

LAK-640-2.865 (1.78)