



PHASE DESIGNATION DIAGRAM

DETECTION ZONES		
ZONE	PHASE No.	DIRECTION
A	B	NB RIGHT TURN
B	4	NB PRESENT
C	7	NB LEFT TURN
D	A	WB RIGHT TURN
E	2	WB PRESENT
F	5	WB LEFT TURN
G	D	SB RIGHT TURN
H	8	SB PRESENT
I	3	SB LEFT TURN
J	C	EB RIGHT TURN
K	6	EB PRESENT
L	1	EB LEFT TURN

CABLE DIAGRAM LEGEND

- ELECTRIC CABLE IN CONDUIT
- 5/C INDICATES NUMBER OF CONDUCTORS IN CABLE
- PROPOSED SERVICE INSTALLATION
- #6 INDICATES AMERICAN WIRE GAUGE (AWG) SIZE 6 CONDUCTORS (SEE GENERAL NOTES)
- ⓧ VIDEO VEHICLE DETECTION SYSTEM
- ▲ EMERGENCY VEHICLE SIGNAL CONTROL SYSTEM
- PROPOSED LUMINAIRE (250 WATT) MOUNTED IN LINE WITH MAST ARM