



PHASE DESIGNATION DIAGRAM

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