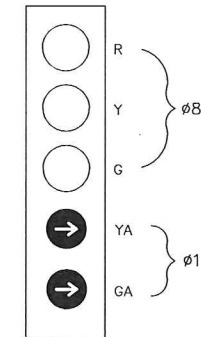
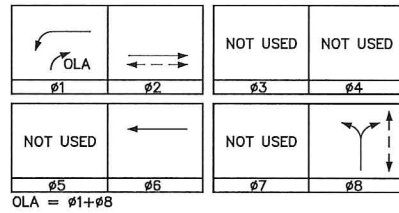


CONDUCTOR SCHEDULE									
AWG SIZE OR CABLE TYPE		P O L E	PHASE	CONDUIT SIZE AND RUN					
				1	2	3	4	5	
NO.14 CABLES 12 3	CONDUCTOR R O U N D	(A)	ø8,ØLA,ø8P / ø8PPB	-	2	1	-	2	1
		(B)	ø2,ø2P,ø8P / ø2PPB,ø8PPB	-	-	-	2	2	
		(C)	ø1,ø2P / ø2PPB	-	-	-	-	1	
		(D)	ø1,ø6,ø8,ø2P / -	2	-	2	-	2	
		(E)	ø8,ØLA / -	-	-	2	2		
TOTAL CABLES		- 12 CON / 3 CON		2	-	4	1	2	-
#12	CONDUCTOR R O U N D	LUMINAIRES		2	2	-	2	2	
		IISNS		2	2	-	2	2	
		TOTAL		4	4	-	4	4	
TYPE "B" DLC	CONDUCTOR R O U N D	ø1		-	1	-	1	1	
		ø2		-	-	-	-	4	
		ø6		-	4	-	4	4	
		ø8		-	-	2	2	2	
		TOTAL		-	5	2	7	11	
3M MODEL 138 EVP				1	2	-	3	3	
CCTV				-	-	-	-	1	
SIC				-	-	-	-	1	
CONDUIT SIZES (INCHES)				2"	2"	2"	2"	3"	

ALL CONDUCTORS AND CONDUITS ARE EXISTING.
PPB = PED PUSH BUTTON

SIGNAL PHASE DIAGRAM



DETAIL "A"

12", 4-SECTION VEHICLE HEAD
NO SCALE

