

**PROJECT DESCRIPTION
GENERAL**

THIS PHASE OF MOT INVOLVES THE RELOCATION OF TRAFFIC SIGNAL HEADS AND OVERHEAD VIDEO DETECTION.

INTERSECTION OPERATION

THE EXISTING SYSTEM CONTROLLER HOUSED IN A BASE MOUNTED CABINET SHALL REMAIN AT THIS LOCATION. THE INTERSECTION OPERATES IN A FULLY ACTUATED MODE USING 4 NEMA PHASES.

SPECIAL NOTES

1. THE FOLLOWING CONTACT PERSONS FOR THIS PROJECT ARE AS FOLLOWS:

PROJECT CONTACTS:

- MR. LEE STARKLOFF, ASSISTANT DISTRICT ENGINEER - TRAFFIC
PHONE: (301) 513-7318
- MR. DENNIS MCMAHON, ASSISTANT DISTRICT ENGINEER - CONSTRUCTION
PHONE: (301) 513-7336
- MR. RALEIGH MEDLEY, ASSISTANT DISTRICT ENGINEER - MAINTENANCE
PHONE: (301) 513-7304
- MR. AUGIE REBISH, UTILITY ENGINEER
PHONE: (301) 513-7350
- MR. RICHARD L. DAFF, SR. CHIEF TRAFFIC OPERATIONS DIVISION
PHONE: (410) 787-7630
- MR. BOBBY GONZALES, TRAFFIC ENGINEER - MONTGOMERY COUNTY TRANSPORTATION MANAGEMENT CENTER
PHONE: (240) 777-8761

EQUIPMENT LIST

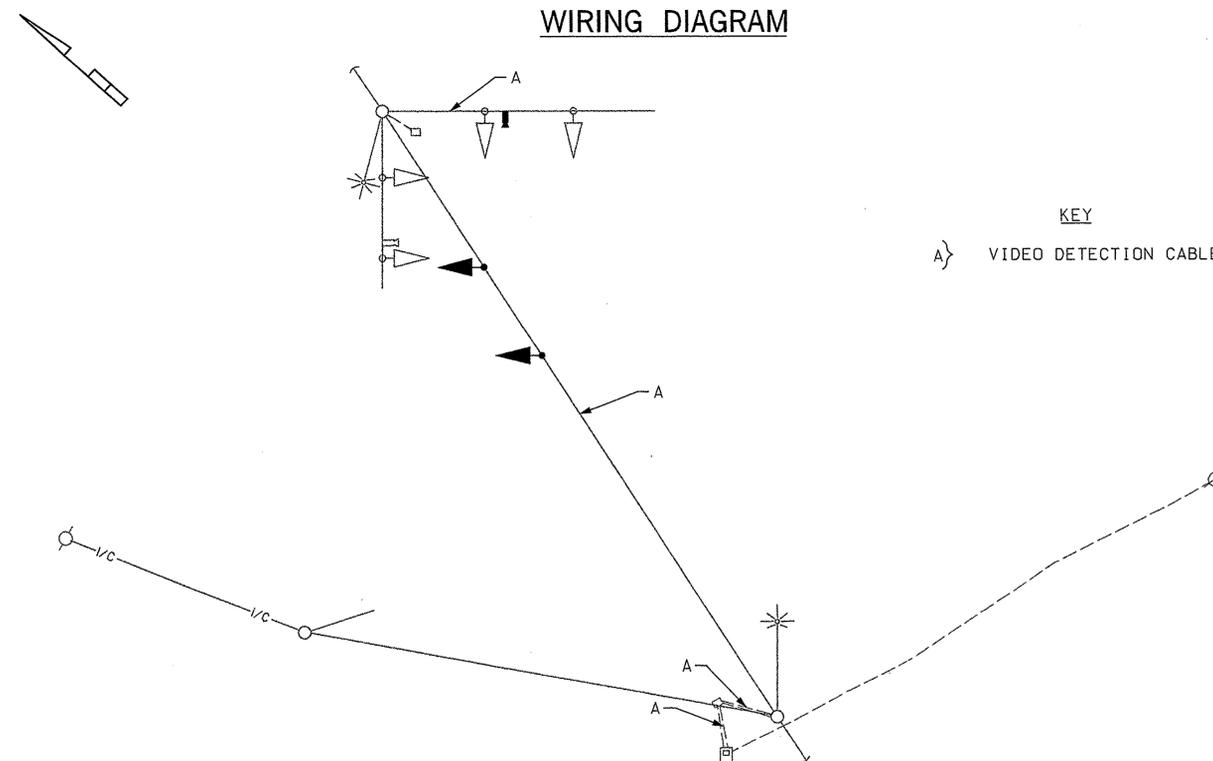
A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
	NONE		

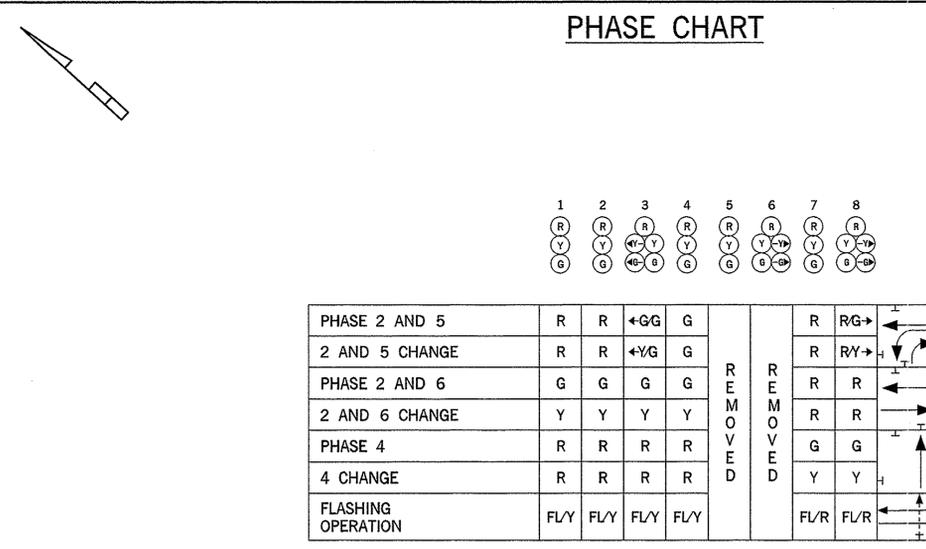
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
585452	24 INCH WHITE PERMANENT PREFORMED PAVEMENT MARKING	LF	100
585462	REMOVE EXISTING PAVEMENT LINE MARKINGS-ANY WIDTH	LF	70
800000	REMOVE AND DISPOSE OF EXISTING EQUIPMENT	LS	1
800000	REMOVE AND RELOCATE EXISTING VIDEO DETECTION CAMERA	EA	1
816010	CONTROL CABLE, 500 FOOT VIDEO DETECTION CAMERA TO CONTROLLER	EA	1
860265	RELOCATE EXISTING SIGNAL HEAD	EA	2

WIRING DIAGRAM



PHASE CHART



PHASE 3

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
GENERAL INFORMATION PLAN
MD 115 (MUNCASTER MILL ROAD)
AT AVERY ROAD

SABRA, WANG & ASSOCIATES, INC.
1504 JOH AVENUE
SUITE 160
BALTIMORE, MD 21227
(410) 737-8564
WWW.SABRA-WANG.COM

DRAWN BY: C.FLEMING	F.A.P. NO. MO910B21	TS NO. TS-4233	SHEET NO. 42 OF 51
CHECKED BY: S.RENZI/J.WEAVER	S.H.A. NO. MONTGOMERY	T.I.M.S. NO. F-489	
SCALE: NOT TO SCALE	COUNTY: MONTGOMERY	LOG MILE: 15011503.68	
DATE: DECEMBER, 2002			

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