

**PROJECT DESCRIPTION
GENERAL**

THIS PROJECT INVOLVES THE MODIFICATION OF THE TEMPORARY TRAFFIC SIGNAL ON MD 410 (EAST/WEST HIGHWAY) AT THE BOX CULVERT OVER THE TRIBUTARY OF ROCK CREEK IN MONTGOMERY COUNTY.

INTERSECTION OPERATION

A SYSTEM CONTROLLER HOUSED IN A POLE MOUNTED CABINET SHALL BE INSTALLED AT THIS LOCATION. THE INTERSECTION WILL OPERATE IN A FULLY ACTUATED MODE USING 5 NEMA PHASES.

SPECIAL NOTES

1. THE FOLLOWING CONTACT PERSONS FOR DISTRICT #3 ARE AS FOLLOWS:

PROJECT CONTACTS:

MR. LEE STARKLOFF, ASSISTANT DISTRICT ENGINEER - TRAFFIC
PHONE: (301) 513-7359
MR. RALEIGH MEDLEY, ASSISTANT DISTRICT ENGINEER-MAINTENANCE
PHONE: (301) 513-7300
MR. DENNIS MCMAHON, ASSISTANT DISTRICT ENGINEER- CONSTRUCTION
PHONE: (301) 513-7300
MR. AUGI REBISH, ASSISTANT DISTRICT ENGINEER - UTILITY
PHONE: (301) 513-7300
MR. RICHARD L. DAFF, SR. CHIEF TRAFFIC OPERATIONS DIVISION
PHONE: (410) 787-7630
MR. BOBBY GONZALES, TRAFFIC ENGINEER MCDPWT
PHONE: (240) 777-8761

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATOR.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
	NONE		

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

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
800000	REMOVE AND DISPOSE OF EXISTING EQUIPMENT	LS	1
813005	RELOCATE EXISTING GROUND MOUNTED SIGN AND SUPPORT	SF	5
860265	RELOCATE EXISTING SIGNAL HEADS	EA	2

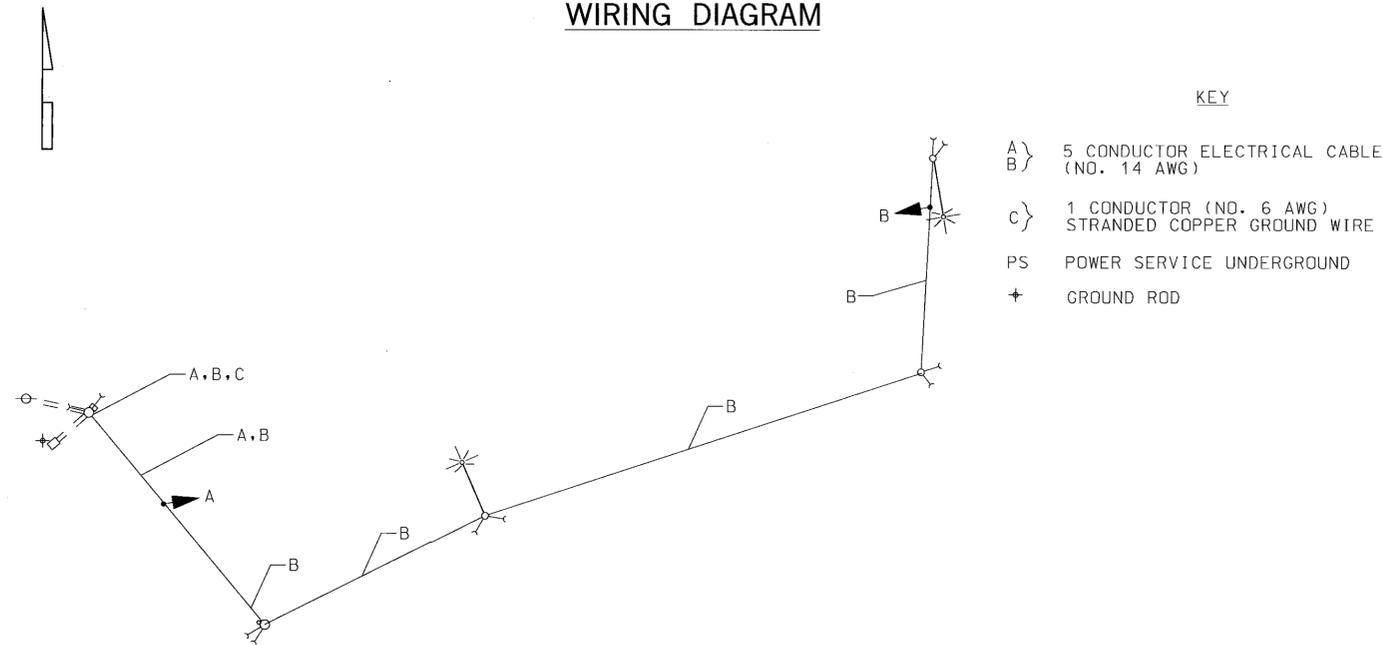
C. MATERIALS TO BE REMOVED BY THE CONTRACTOR.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
	SHA FORCES SHALL REMOVE THE CONTROLLER AND ALL AUXILIARY EQUIPMENT FROM THE CABINET. THE CABINET AND ALL OTHER MATERIALS TO BE REMOVED BY THE CONTRACTOR SHALL BECOME PROPERTY OF THE CONTRACTOR		

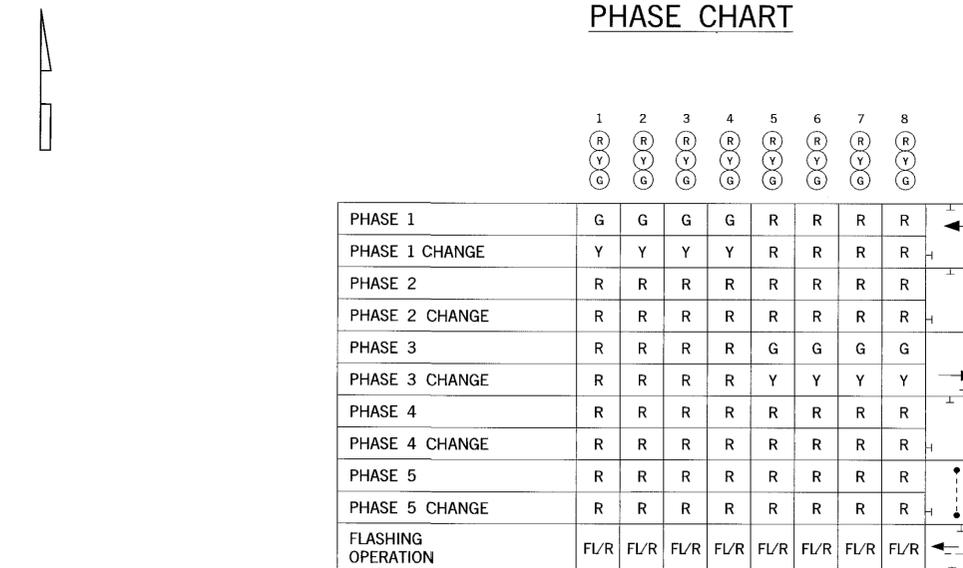
D. MATERIALS TO BE RETURNED TO SHA.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
800000	21 FOOT STEEL MAST ARM POLE WITH 50 FOOT MAST ARM (FOR TEMPORARY H.I.B.)	EA	2

WIRING DIAGRAM

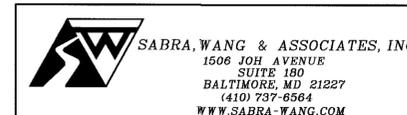


PHASE CHART



TSP-6

MAINTENANCE OF TRAFFIC PLAN - PHASE 4



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
GENERAL INFORMATION PLAN
TEMPORARY TRAFFIC SIGNAL ON MD 410 AT THE
BOX CULVERT OVER THE TRIBUTARY OF ROCK CREEK

DRAWN BY: S. SMITH	F.A.P. NO. SEE TITLE SHEET	TS NO. 4215	SHEET NO.
CHECKED BY: KAR	S.H.A. NO. M08795171	T.I.M.S. NO. F438	OF
SCALE: 1" = 20'	COUNTY: MONTGOMERY	LOG MILE: 15041005.29	
DATE: DECEMBER 2002			