

**PROJECT DESCRIPTION**

**GENERAL**

THIS PROJECT INVOLVES THE MODIFICATIONS TO THE TEMPORARY SIGNAL AT THE INTERSECTION OF MD 24 AND SB I-95 OFF RAMP (RAMP J) / ON RAMP (RAMP K) IN HARFORD COUNTY FOR MOT STAGE 4.

**INTERSECTION OPERATION**

THE EXISTING BASE MOUNTED CABINET SHALL BE USED AT THIS LOCATION. THE INTERSECTION SHALL OPERATE IN A SEMI-ACTUATED MODE USING 4 NEMA PHASES.

**SPECIAL NOTES**

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

**PROJECT CONTACTS:**

MR. RANDALL SCOTT, ASSISTANT DISTRICT ENGINEER-TRAFFIC  
 PHONE: (410) 321-2781  
 MR. STEVE MARCISZEWSKI, ASSISTANT DISTRICT ENGINEER - MAINTENANCE  
 PHONE: (410) 321-2761  
 MR. MICHAEL PASQUARIELLO, UTILITY ENGINEER  
 PHONE: (410) 321-2841  
 MR. RICHARD L. DAFF, SR., CHIEF TRAFFIC OPERATIONS DIVISION  
 PHONE: (410) 787-7630  
 MR. EDWARD RODENHIZER, SIGNAL OPERATIONS CHIEF  
 PHONE: (410) 787-7650  
 MR. EUGENE BAILEY, SIGN OPERATIONS MANAGER  
 PHONE: (410) 787-7676

MS. ROXANE MUKAI, TRAFFIC MANAGER  
 MARYLAND TRANSPORTATION AUTHORITY  
 PHONE: (410) 288-8484

**EQUIPMENT LIST**

A. EQUIPMENT TO BE SUPPLIED BY THE MARYLAND STATE HIGHWAY ADMINISTRATION.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
	NONE		

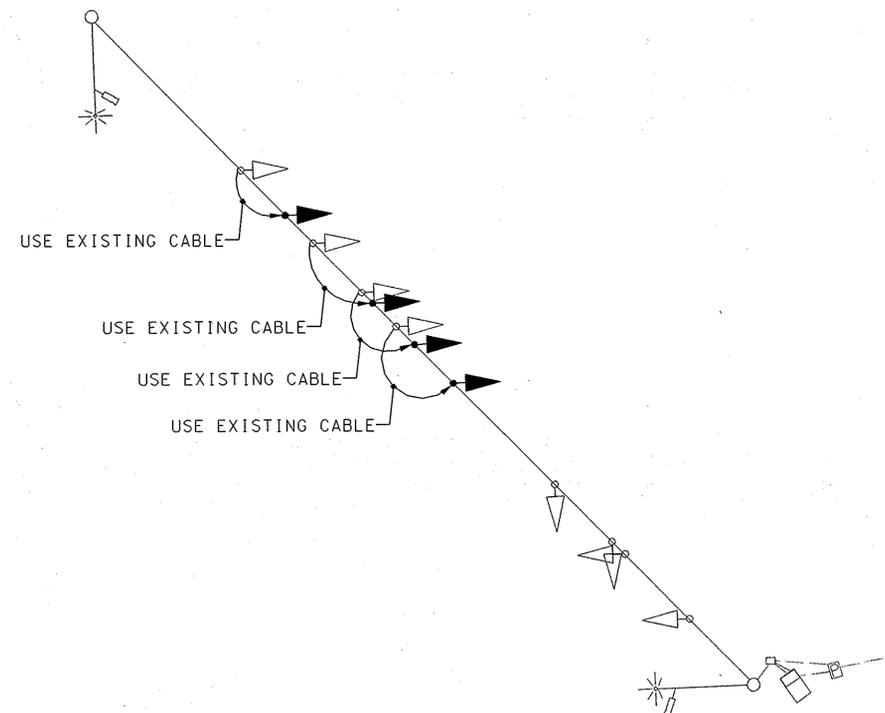
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
114245	24 INCH WHITE REMOVABLE PREFORMED PAVEMENT LINE MARKING	LF	20
800000	RELOCATE EXISTING SIGN ON SIGNAL STRUCTURE	EA	1
860265	RELOCATE EXISTING SIGNAL HEAD	EA	4

C. EQUIPMENT TO BE REMOVED BY THE CONTRACTOR AND DELIVERED TO THE STATE HIGHWAY ADMINISTRATION, 7491 CONNELLY DRIVE, HANOVER, MARYLAND 21076.

CATEGORY CODE NO.	DESCRIPTION	UNITS	QUANTITY
	NONE		

**WIRING DIAGRAM**



**PHASE CHART**

NO CHANGE

**MOT STAGE : 4**

**SHA** STATE OF MARYLAND  
 DEPARTMENT OF TRANSPORTATION  
 STATE HIGHWAY ADMINISTRATION  
 OFFICE OF TRAFFIC & SAFETY  
 TRAFFIC ENGINEERING DESIGN DIVISION

MD 24 AT SOUTHBOUND I-95 OFF-RAMP (RAMP J) ON RAMP (RAMP K) IMPROVEMENTS TO I-95 AND MD 24 INTERCHANGE  
 ABINGDON, MARYLAND

**GENERAL INFORMATION SHEET**

SCALE	N.T.S.	DATE	06/20/06	CONTRACT NO.	KH-271-000-002
DESIGNED BY	A. MOHAMMEDSDU	COUNTY	HARFORD		
DRAWN BY	M. RAFFLE	LOGMILE			
CHECKED BY	K. BINIKER	TIMS NO.			
FAP NO.	NONE	TOD NO.			
TS NO.	DRAWING	PSG	OF	N004	SHEET NO. 672 OF 889

**SABRA, WANG & ASSOCIATES, INC.**  
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