

PROJECT DESCRIPTION

I. GENERAL

This project involves the modification of the existing traffic control signal at the intersection of MD 25 and Old Pimlico Road in Baltimore County. The modification involves the installation of an exclusive/permissive left turn phase for northbound MD 25. MD 25 is assumed to run in a north-south direction.

II. INTERSECTION OPERATION

1. The signal will operate in a NEMA, four phase, full-traffic actuated mode. The MD 25 through movements will operate together. An exclusive/permissive left turn phase will be provided for northbound MD 25 and the side street will operate alone.

NOTES

- The contractor shall be responsible for terminating all signal cable to the appropriate terminals and properly label each cable.
- All traffic signal foundations shall be installed at the final sidewalk or curb grade for closed sections, highest roadway profile grade for open sections, to meet clearances as specified in the appropriate 800 series Standard Plates. The contractor shall verify ultimate grades prior to the installation of all signal equipment.
- All underground and overhead utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying Miss Utility prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.
- The contractor shall maintain the continuous operation of all interconnect, vehicular, pedestrian detectors, and lighting devices. If any device is damaged by the contractor, it shall be repaired within 72 hours by the contractor at no cost to the Administration after notification by the engineer.

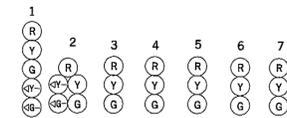
CONTACTS

<b>DISTRICT</b>	<b>OFFICE OF TRAFFIC AND SAFETY</b>
DAVID J. MALKOWSKI DISTRICT ENGINEER 410-229-2310/2311	MR. RICHARD DAFF SR. CHIEF, TRAFFIC OPERATIONS 410-787-7630
ERIN KUHN ASSISTANT DISTRICT ENGINEER - TRAFFIC 410-229-2381	MR. ROBERT SNYDER ASSISTANT DIVISION CHIEF, TRAFFIC OPERATIONS 410-787-7630
MICHAEL PASQUARIELLO UTILITY ENGINEER 410-229-2341	MR. ED RODENHIZER TEAM LEADER SIGNAL OPERATIONS 410-787-7650
DONALD SCHAEFFER ASSISTANT DISTRICT ENGINEER - CONSTRUCTION 410-229-2421	MR. EUGENE BAILEY TEAM LEADER SIGN OPERATIONS 410-787-7670
ANDRE FUTRELL ASSISTANT DISTRICT ENGINEER - MAINTENANCE 410-229-2361	MS. DARLENE EIDE SUPPLY OFFICER IV (SIGNAL SHOP WAREHOUSE) 410-787-7668

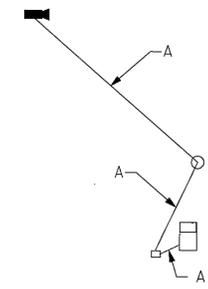
EQUIPMENT LIST

A. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION				
ITEM NO.	CAT CODE NO.	DESCRIPTION	QUANTITY	UNIT
9002	900000	FURNISH NEMA LOAD SWITCH	1	EA
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY CONTRACTOR				
ITEM NO.	CAT CODE NO.	DESCRIPTION	QUANTITY	UNIT
1003	120500	MAINTENANCE OF TRAFFIC PER ASSIGNMENT	1	EA
8001	860284	12 INCH LED VEHICULAR TRAFFIC SIGNAL	10	EA
8024	800000	REMOVE & DISPOSE OF EQUIPMENT PER ASSIGNMENT	1	EA
8028	800000	VIDEO DETECTION CAMERA AND CABLE ANY	1	EA

PHASE CHART



PHASE 1 AND 6	G	G	G	R	R	R	R	R	R
1 AND 6 CHANGE	G	G	G	R	R	R	R	R	R
PHASE 2 AND 6	G	G	G	G	G	R	R	R	R
2 AND 6 CHANGE	Y	Y	Y	Y	Y	R	R	R	R
PHASE 4	R	R	R	R	R	G	G	G	G
PHASE 4 CHANGE	R	R	R	R	R	Y	Y	Y	Y
FLASHING	FLY	FLY	FLY	FLY	FLY	FLR	FLR	FLR	FLR



KEY  
A } VIDEO DETECTION CABLE

TOD No: XX353-06  
SHA No: BA824K52  
MD 25 @ Old Pimlico Road

**SHA** STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
MD 25 AND OLD PIMLICO ROAD  
MOUNT WASHINGTON, MD

REVISIONS		GENERAL INFORMATION SHEET	
		SCALE	N.T.S. ADVERTISED DATE 02/2010 CONTRACT NO. XX3535168
		DESIGNED BY	S.D. COUNTY BALTIMORE
		DRAWN BY	S.D. LOGMILE 0302501.13
		CHECKED BY	S.D.U. TMS NO. K003
		F.A.P. NO.	N/A TOD NO.
		TS NO. 4674A	DRAWING pSG OF N001 SHEET NO. 02 OF 02

**SABRA, WANG & ASSOCIATES, INC.**  
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BY: Scdhal-