



MD 625 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS

- 13 Burnt Store Rd Prince Frederick D-3(1)
- 15 Burnt Store Rd Prince Frederick D-3(1)
- 18,22 Old Leonardtown Rd D-3(1)
- 20 ONLY R3-5(L)
- 17 R3-6(L)
- 19,23 ONLY R3-5(R)
- 24 Burnt Store Waldorf Prince Frederick D-3(2)
- 25 WEST MARYLAND 231 SHIELD ASSEMBLY
- 26 EAST MARYLAND 231 SHIELD ASSEMBLY
- 27 NORTH BUSINESS 5 SNOW EMERGENCY ROUTE SHIELD ASSEMBLY
- 28 EAST WEST MARYLAND 231 SHIELD ASSEMBLY
- 29 W11-2 M6-1
- 30 SOUTH BUSINESS 5 SNOW EMERGENCY ROUTE SHIELD ASSEMBLY
- 32B,33A W11-2 W16-7p
- 32A,33B W11-2 W16-7p
- 36 NORTH BUSINESS 5 SHIELD ASSEMBLY
- 37 SOUTH BUSINESS 5 SHIELD ASSEMBLY
- 38 EAST MARYLAND 231 SHIELD ASSEMBLY
- 40 SOUTH BUSINESS 5 SHIELD ASSEMBLY
- 41 NORTH BUSINESS 5 SHIELD ASSEMBLY
- 43 W11-10

EXISTING SIGNS TO BE REMOVED

- 12r,14r LEFT TURN YIELD ON FLASHING RED ARROW AFTER STOP R10-12(4)
- 16r LEFT TURN YIELD ON GREEN R10-12
- 21r R3-6(L)
- 31r W3-3
- 35r NO TURN ON RED R10-11B
- 39r ONLY ONLY R3-8a

NEMA PHASING



PROPOSED SIGNALS

- 1-6 7-11
- Y R
- 12" 12"

PROPOSED SIGNS

- 21 ONLY R3-5(1) (30"x36")
- 31 W3-1a (36"x36")
- 34,42 STOP R1-1 (30"x30")

CONSTRUCTION DETAILS

- A. USE EXISTING SIGNAL POLE AND CABINET AND REMOVE EXISTING CAMERA.
- B. USE EXISTING SIGNAL POLE AND REMOVE EXISTING OPTICOM DETECTOR EYES AND SIGN.
- C. USE EXISTING SIGNAL POLE AND REMOVE SIGNS.
- D. REMOVE EXISTING SIGNAL HEAD AND INSTALL PROPOSED SIGNAL HEAD IN THE SAME LOCATION.
- E. REMOVE EXISTING SIGNAL HEAD.
- F. INSTALL PROPOSED GROUND MOUNTED SIGN.
- G. REMOVE EXISTING GROUND MOUNTED SIGN AND INSTALL PROPOSED SIGN IN THE SAME LOCATION.
- H. REMOVE EXISTING GROUND MOUNTED SIGN.
- J. REMOVE EXISTING PAVEMENT MARKING AND INSTALL PROPOSED PAVEMENT MARKING.
- K. REMOVE EXISTING HANDHOLE.
- L. CAP AND ABANDON EXISTING CONDUIT.
- M. ABANDON EXISTING LOOP DETECTOR.
- N. ABANDON EXISTING PROBE.
- P. INSTALL PROPOSED PAVEMENT MARKING.
- R. REMOVE EXISTING SIGN AND INSTALL PROPOSED SIGN IN THE SAME LOCATION.
- S. INSTALL PROPOSED SIGNAL HEAD.

GENERAL NOTES

1. THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
2. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
3. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
5. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.

TOD NO:XX448-28
SHA NO:CH351A53
MD 625 @ MD 231



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 625 AT MD 231
TRAFFIC SIGNAL MODIFICATION
HUGHESVILLE, MD

APPROVALS	REVISIONS
TEAM LEADER	1. CONVERT FULL COLOR SIGNAL TO ICB XX448185 02/2009
ASST. DIV. CHIEF	2. MF [Signature]
DIVISION CHIEF	3. J. INSTALL VIDEO DETECTION QT-3005 10/05
OFFICE DIRECTOR	4. 09/2004 - INSTALL OPTICOM ALONG MD 231
	CJW MAR DAZ BK BK FOR TH

DESIGNED BY	COUNTY
W. RICHARDSON	CHARLES
CHECKED BY	LOGMILE
W. RICHARDSON	08062500.62
F.A.P. NO.	TOD NO.

TRAFFIC SIGNAL PLAN SHEET		
SCALE 1" = 20'	ADVERTISED DATE	CONTRACT NO.
TS NO. 412K	DRAWING - OF	SHEET NO. 1 OF 2

PLOTTED: Tuesday, February 10, 2009 AT 04:51 PM
FILE: J:\DATA\4231\05_P000-4231.dgn

BY: mfkuj