

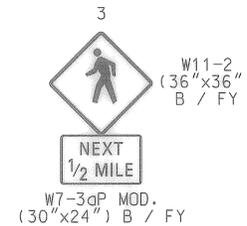
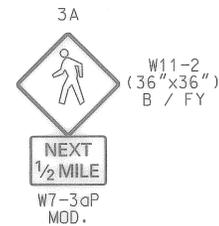


US 1 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

EXISTING SIGN
TO BE REMOVED

PROPOSED SIGN

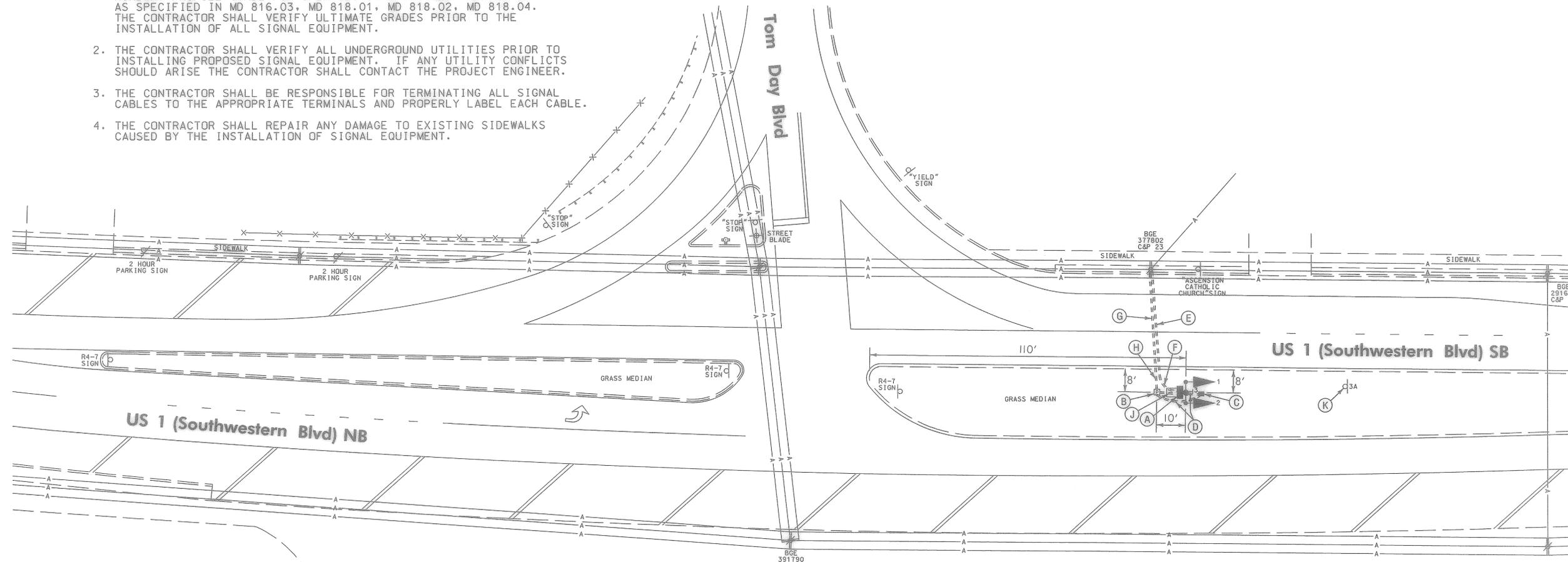
PROPOSED SIGNALS



1.2
Y
12"

GENERAL NOTES

1. 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 MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
2. 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.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
4. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING SIDEWALKS CAUSED BY THE INSTALLATION OF SIGNAL EQUIPMENT.



CONSTRUCTION DETAILS

- A. INSTALL 14 FT. BREAKAWAY PEDESTAL POLE, POLE MOUNTED CABINET AND CONTROLLER, SIGNAL HEADS AND SIGN. (INSTALL 3-2 IN. SCHEDULE 80, 90 DEGREE PVC CONDUIT BENDS IN POLE BASE).
- B. INSTALL EMBEDDED METERED SERVICE PEDESTAL WITH 2-2 IN. AND 1-4 IN. SCHEDULE 80, 90 DEGREE PVC CONDUIT BENDS IN PEDESTAL BASE.
- C. INSTALL HANDHOLE.
- D. INSTALL 2 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- E. INSTALL 2 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - SLOTTED FOR UNDERGROUND TELEPHONE SERVICE. CAP AND MARK CONDUIT 2 FT. ABOVE GRADE AT UTILITY POLE FOR USE BY OTHERS.
- F. INSTALL 2 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED FOR UNDERGROUND TELEPHONE SERVICE.
- G. INSTALL 4 IN. SCHEDULE 80, PVC ELECTRICAL CONDUIT - SLOTTED FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE. CAP AND MARK CONDUIT 2 FT. ABOVE GRADE AT UTILITY POLE FOR USE BY OTHERS.
- H. INSTALL 4 IN. SCHEDULE 80, PVC ELECTRICAL CONDUIT - TRENCHED FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE.
- J. INSTALL 2 IN. SCHEDULE 80, PVC ELECTRICAL CONDUIT - TRENCHED FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE.
- K. REMOVE EXISTING SIGN AND SUPPORT.

TOD NO: XY125-10
SHA NO: BA087B57
US 1 NB/SB @ Halethorpe MARC Station

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
US 1 SB (Southwestern Blvd) Hazard Identification Beacon
Halethorpe, Maryland

APPROVALS		REVISIONS	TRAFFIC SIGNALIZATION PLAN	
TEAM LEADER	<i>[Signature]</i>		SCALE 1" = 20'	ADVERTISED DATE 8/28/2012 CONTRACT NO. XY1255185
ASSY. DIR. CHIEF			DESIGNED BY S. Bloss	COUNTY Baltimore
DIVISION CHIEF			DRAWN BY S. Bloss	LOGMILE 03000101.54
OFFICE DIRECTOR			CHECKED BY N. Leary	TIMS NO. L403
			F.A.P. NO.	TOD NO.
			TS NO. 4878	DRAWING TSP-2 OF 3 SHEET NO. 2 OF 3

PLOTTED: August 28, 2012
FILE: N:\11689-221\CADD\p\SG-P002_L403.dgn



WHITMAN, REQUARDT
& ASSOCIATES, LLP
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BY: sbloss