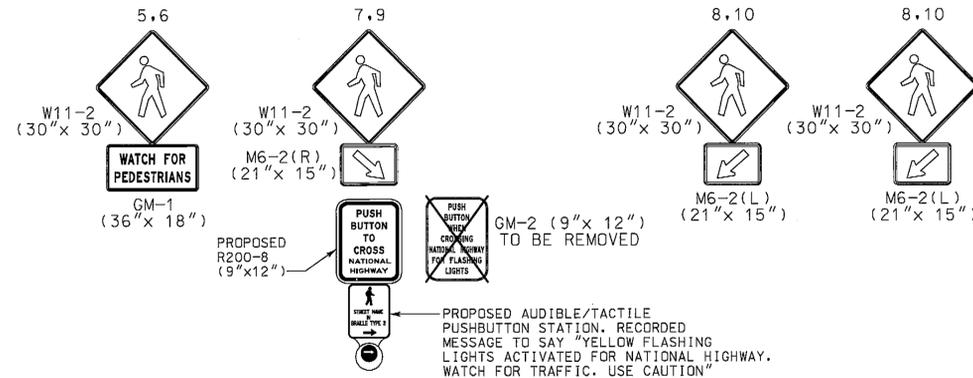




U.S. 40 ALT IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

EXISTING SIGNS

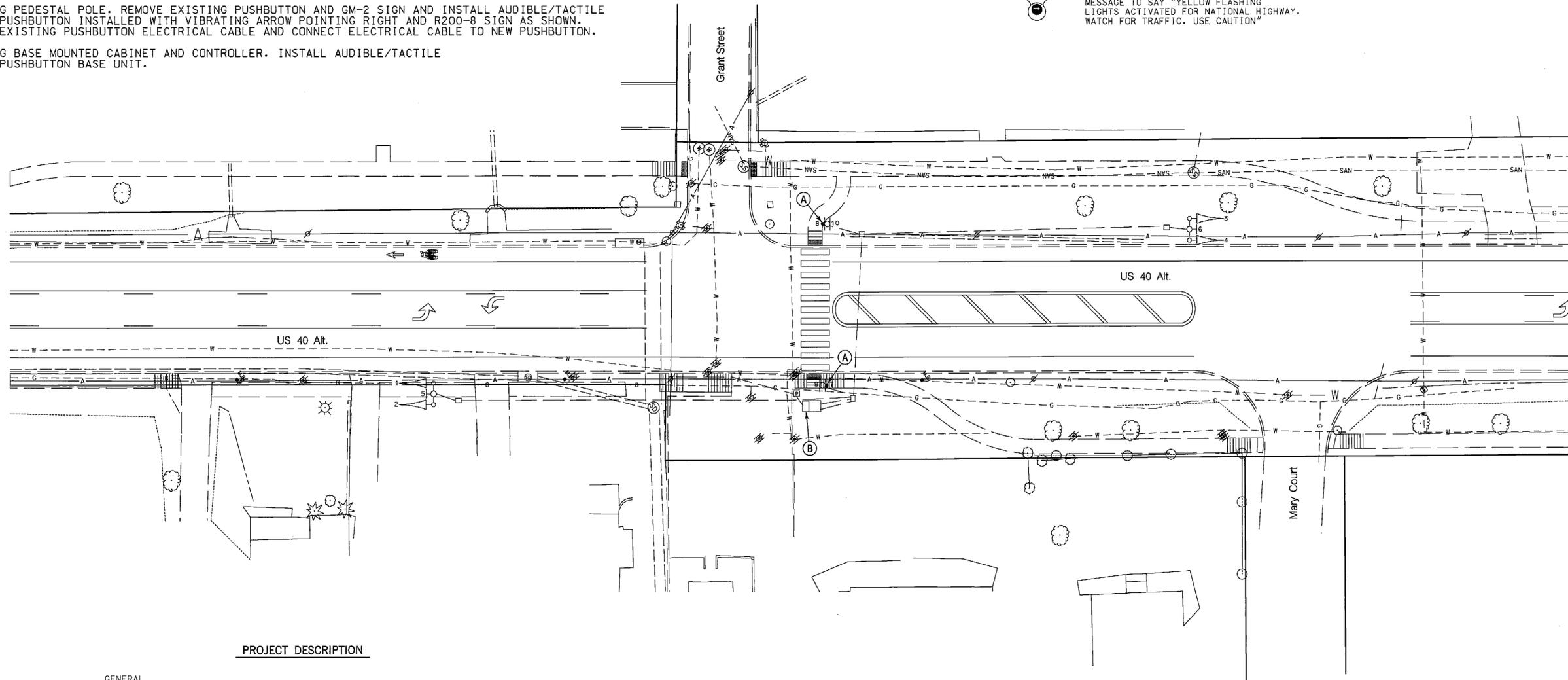


EXISTING SIGNALS

1-4
 (Y)
 12"

CONSTRUCTION DETAILS

- A. USE EXISTING PEDESTAL POLE. REMOVE EXISTING PUSHBUTTON AND GM-2 SIGN AND INSTALL AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON INSTALLED WITH VIBRATING ARROW POINTING RIGHT AND R200-8 SIGN AS SHOWN. DISCONNECT EXISTING PUSHBUTTON ELECTRICAL CABLE AND CONNECT ELECTRICAL CABLE TO NEW PUSHBUTTON.
- B. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. INSTALL AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON BASE UNIT.



PROJECT DESCRIPTION

GENERAL

THIS PROJECT INVOLVES THE MODIFICATION OF THE EXISTING TRAFFIC CONTROL SIGNAL AT THE INTERSECTION OF U.S. 40 ALT. AND GRANT DRIVE IN ALLEGANY COUNTY, MARYLAND. U.S. 40 ALT. IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION.

INTERSECTION OPERATION

THE INTERSECTION WILL REMAIN THE SAME.

MESSAGE FOR ACCESSIBLE PED SIGNALS

"YELLOW FLASHING LIGHTS ACTIVATED FOR NATIONAL HIGHWAY. WATCH FOR TRAFFIC. USE CAUTION"

CONTROLLER REQUIREMENTS

THE EXISTING BASE MOUNTED CABINET AND CONTROLLER WILL BE USED.

EQUIPMENT LIST "A"

QUANTITY	DESCRIPTION
2 S.F.	SHEET ALUMINUM SIGNS TO CONSIST OF (POLE MOUNT) : - 2 EACH R200-8 SIGN (9 IN. x 12 IN.) TO READ "PUSH BUTTON TO CROSS NATIONAL HIGHWAY"
1 EACH	MAINTENANCE OF TRAFFIC
1 EACH	2 WIRE CENTRAL CONTROL UNIT
2 EACH	AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON STATION & SIGNS
2 S.F.	INSTALL OVERHEAD SIGN

SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION
 US 40 Alt. and Grant Street
 Lavale, Maryland

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' ADVERTISED DATE October 2006 CONTRACT NO. AL8815182

DESIGNED BY	JHR	COUNTY	Allegany
DRAWN BY	JHR	LOGMILE	08.470
CHECKED BY	NML	TIMS NO.	G972
F.A.P. NO.		TOD NO.	

TS NO. 1355 DRAWING TSP-1 OF 1 SHEET NO. 1 OF 1

APPROVALS	REVISIONS
TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR	(A) INSTALL AUDIBLE/TACTILE PUSHBUTTON STATIONS TMS NO. K767 SHA. NO. ASX08451 4/5/2011 SRB NML

PLOTTED: 04-07-2011
 FILE: N:\91669-126\CADD\us40&grant\pSG-P001_us40alt.dgn

WR&A
 WHITMAN, REQUARDT & ASSOCIATES, LLP
 801 South Caroline Street, Baltimore, Maryland 21231

BY: sbloss