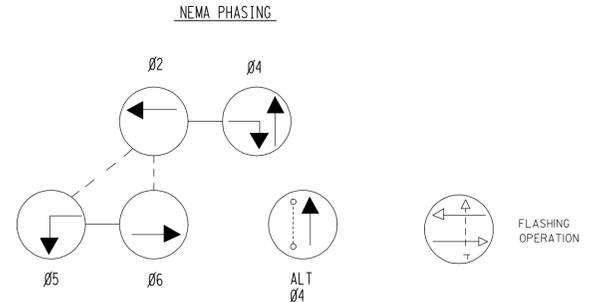
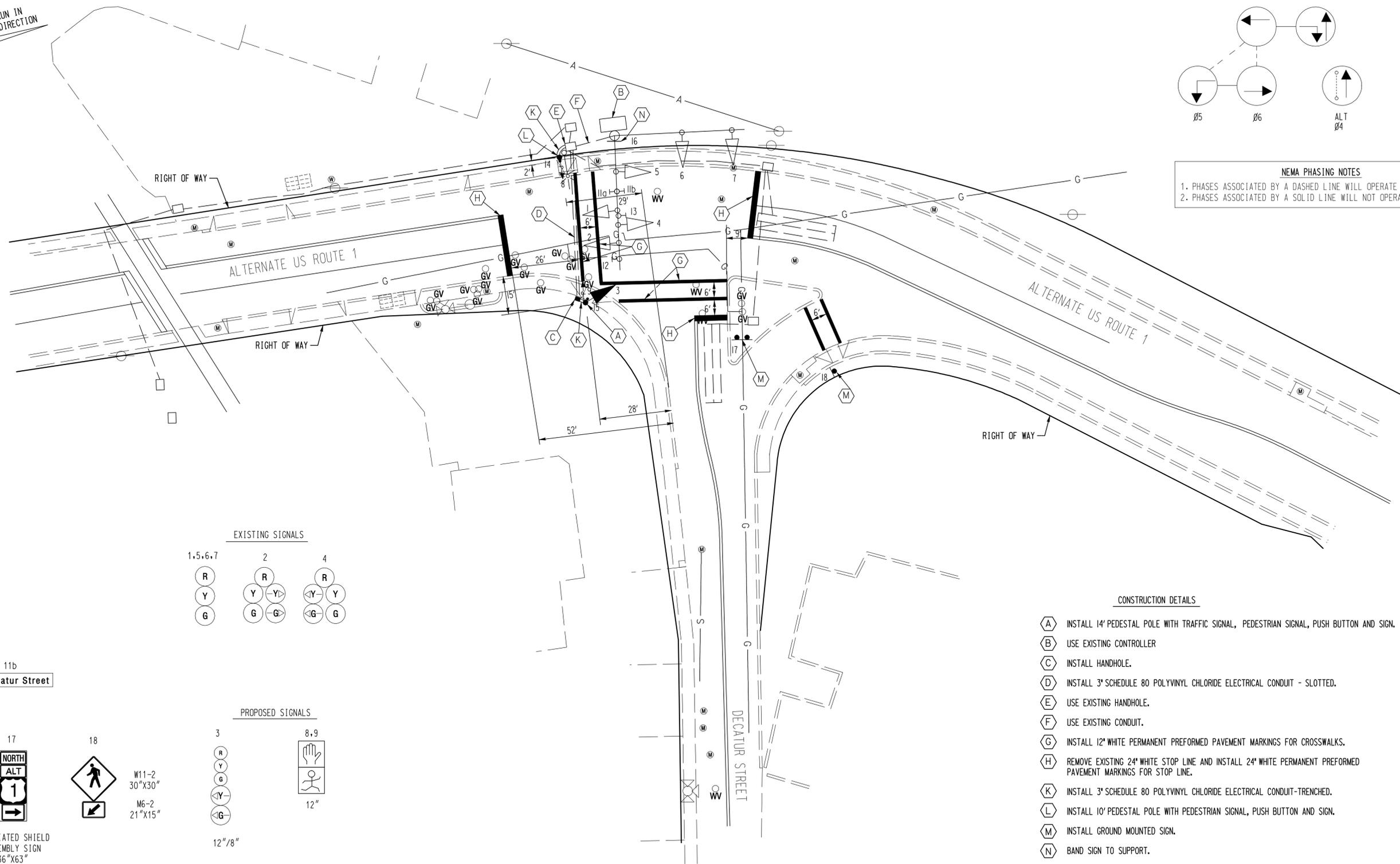


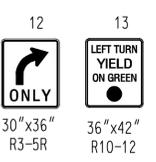
ALTERNATE US 1 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



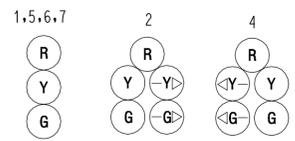
NEMA PHASING NOTES

- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

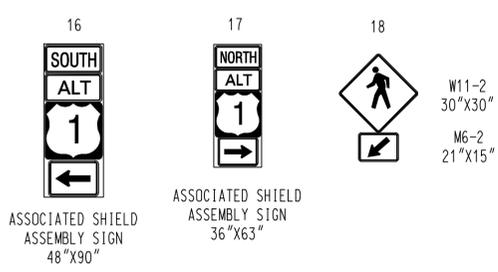
EXISTING SIGNS



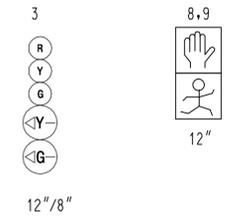
EXISTING SIGNALS



PROPOSED SIGNS



PROPOSED SIGNALS



CONSTRUCTION DETAILS

- A INSTALL 14' PEDESTAL POLE WITH TRAFFIC SIGNAL, PEDESTRIAN SIGNAL, PUSH BUTTON AND SIGN.
- B USE EXISTING CONTROLLER
- C INSTALL HANDHOLE.
- D INSTALL 3" SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT - SLOTTED.
- E USE EXISTING HANDHOLE.
- F USE EXISTING CONDUIT.
- G INSTALL 12" WHITE PERMANENT PREFORMED PAVEMENT MARKINGS FOR CROSSWALKS.
- H REMOVE EXISTING 24" WHITE STOP LINE AND INSTALL 24" WHITE PERMANENT PREFORMED PAVEMENT MARKINGS FOR STOP LINE.
- K INSTALL 3" SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT-TRENCHED.
- L INSTALL 10' PEDESTAL POLE WITH PEDESTRIAN SIGNAL, PUSH BUTTON AND SIGN.
- M INSTALL GROUND MOUNTED SIGN.
- N BAND SIGN TO SUPPORT.

GENERAL NOTES

- EXISTING WIRING NOT DETAILED SHALL REMAIN UNLESS OTHERWISE NOTED.
- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE FIELD LOCATED. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY.

REVISION 'D'

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REVISIONS		APPROVALS	
①	INSTALL CROSSWALK WITH PEDESTRIAN INDICATIONS ON SOUTH LEG 7-01-2002 S.H.A. NO. X0065285		ON FILE
A.M.M.			
C	4-1-87 RECONSTRUCT SIGNAL TO ACCOMMODATE NEW GEOMETRY S.H.A. NO. P-734-501-371		
F.A.H.			
B	3-7-74 ADD R/R PRE-EMPTOR CONDUIT & HANDBOX		
H.J.R.			
A	2-1-74 AS-BUILT		
H.J.R.			
D.D.			

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN
ALTERNATE US ROUTE 1 AT DECATUR STREET

DRAWN BY: B. TYSON	F.A.P. NO. P 349X-385	TS NO. 927D	SHEET NO. 1 OF 2
CHECKED BY: A. BUDNICHUCK	S.H.A. NO. PRINCE GEORGE'S	T.I.M.S. NO. F109	
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S		
DATE: 5-31-73	LOG MILE:		

PLOTTED: Wednesday, January 18, 2012 AT 03:06 PM
 BY: jmerkel
 FILE: J:\DATA\F09\F09010.dgn