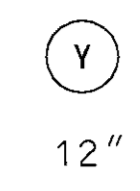


PROPOSED SIGNALS

29, 30, 31, 32



12"

PROPOSED SIGNS

33, 34

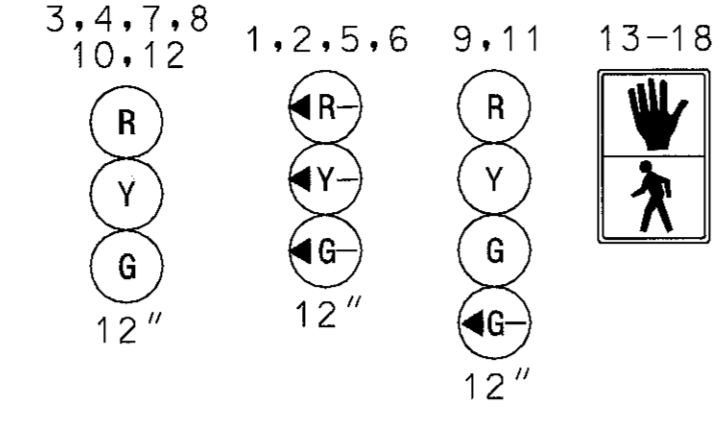


W11-2
36" X 36"

W7-3a
24" X 18"

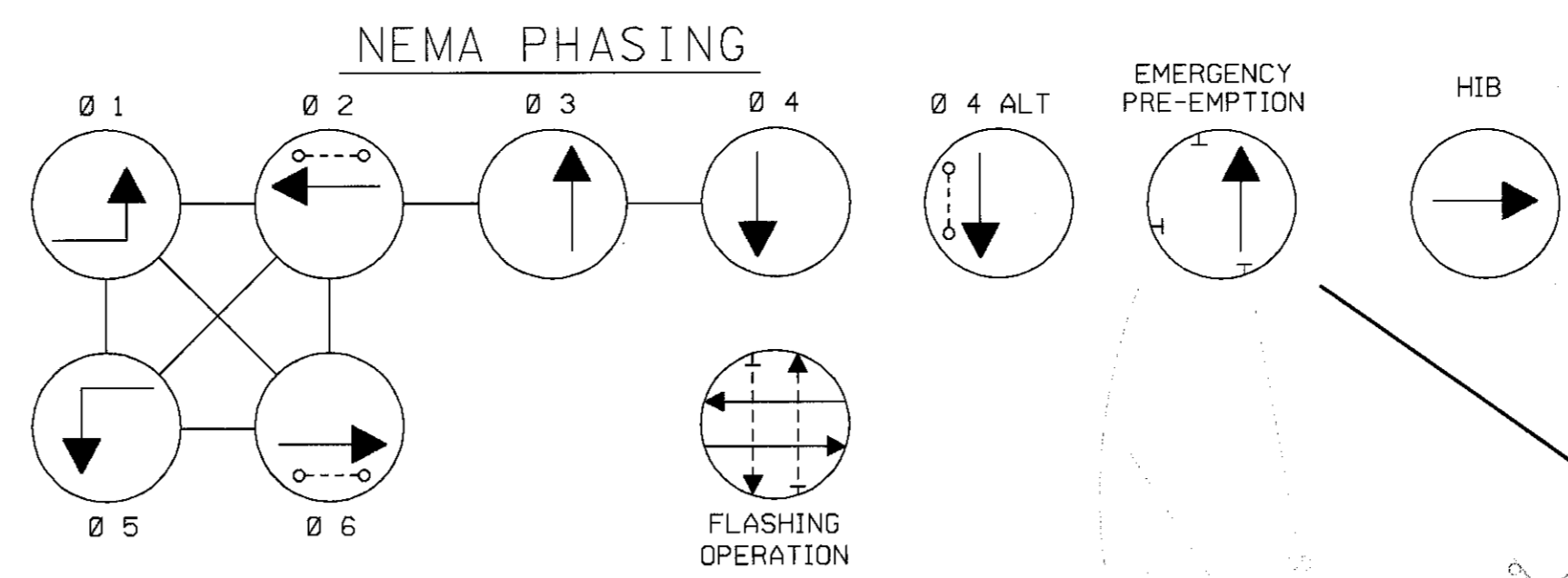
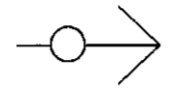


EXISTING SIGNALS TO REMAIN

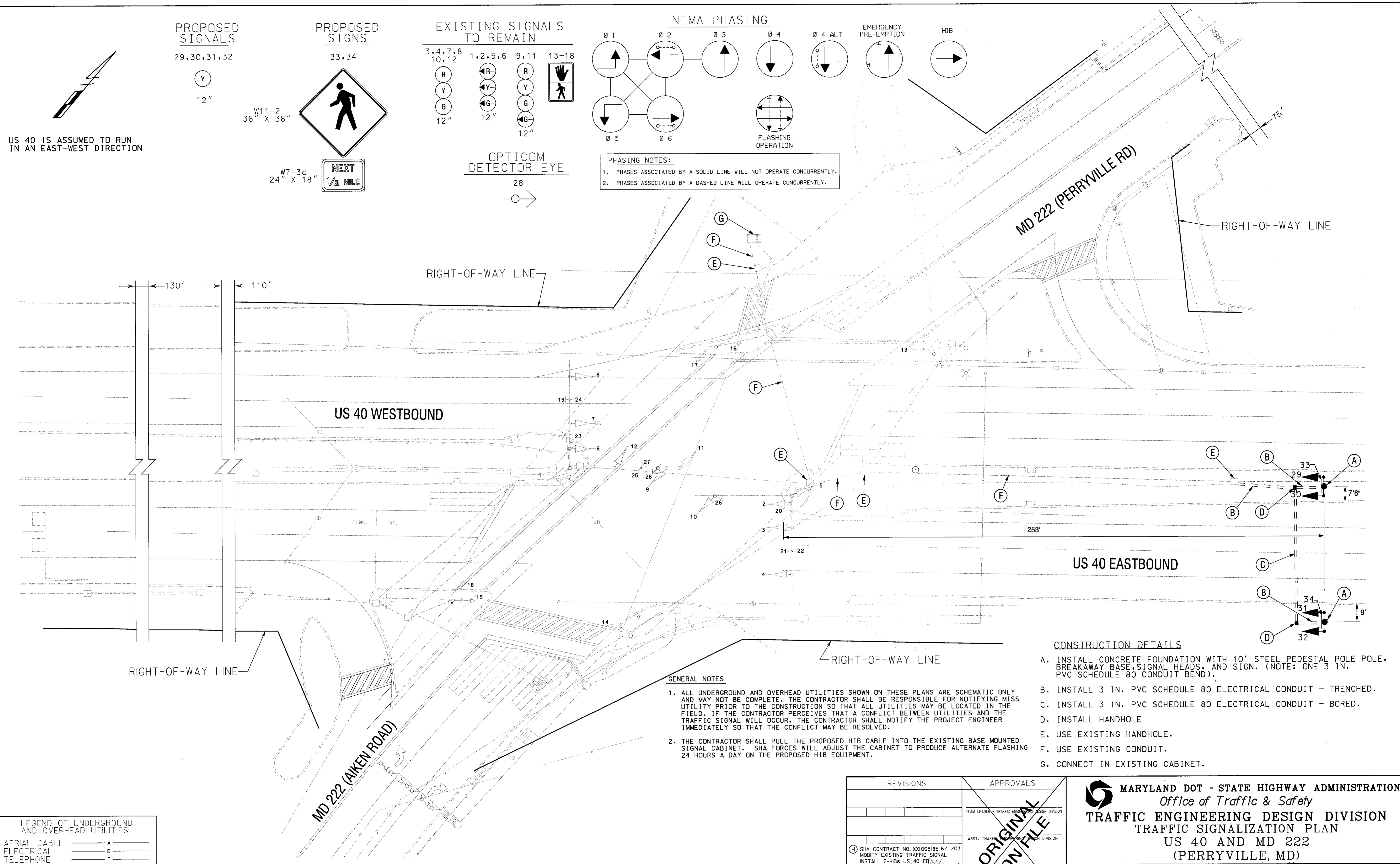


OPTICOM DETECTOR EYE

28



PHASING NOTES:
 1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
 2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

- A. INSTALL CONCRETE FOUNDATION WITH 10' STEEL PEDESTAL POLE, BREAKAWAY BASE, SIGNAL HEADS, AND SIGN. (NOTE: ONE 3 IN. PVC SCHEDULE 80 CONDUIT BEND).
- B. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- C. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.
- D. INSTALL HANDHOLE
- E. USE EXISTING HANDHOLE.
- F. USE EXISTING CONDUIT.
- G. CONNECT IN EXISTING CABINET.

GENERAL NOTES

- 1. 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 THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
- 2. THE CONTRACTOR SHALL PULL THE PROPOSED HIB CABLE INTO THE EXISTING BASE MOUNTED SIGNAL CABINET. SHA FORCES WILL ADJUST THE CABINET TO PRODUCE ALTERNATE FLASHING 24 HOURS A DAY ON THE PROPOSED HIB EQUIPMENT.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	SS
STORM DRAIN	SD
WATER	W
CABLE TV	TV

REVISIONS	APPROVALS
(1) SHA CONTRACT NO. XXI065185 6/ /03 MODIFY EXISTING TRAFFIC SIGNAL INSTALL 2-HIBs US 40 EB SWA 10/15/14 (2) REBUILD TRAFFIC SIGNAL 8/01	TEAM LEADER - TRAFFIC ENGINEERING DESIGN DIVISION ASST. TRAFFIC ENGINEERING DESIGN DIVISION CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
 Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
 US 40 AND MD 222
 (PERRYVILLE, MD)

DRAWN BY: A. HOFFMAN	F.A.P. NO.	TS NO.
CHECKED BY: E. MILES	S.H.A. NO.	TS-290H
SCALE: 1" = 20'	COUNTY: CECIL	T.I.M.S. NO.
DATE: 7-20-83	LOG MILE: 0700400J.6	F715

SHEET NO. _____ OF _____

FILE: P:\00-47Y\Task 45_ us 40_us222\dwg\sg01.dwg
 DATE: 10-Jun-03 10:28