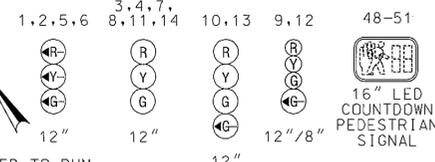
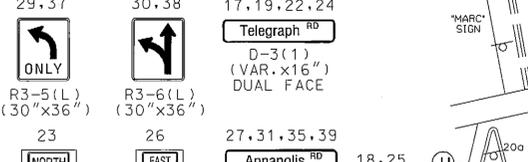


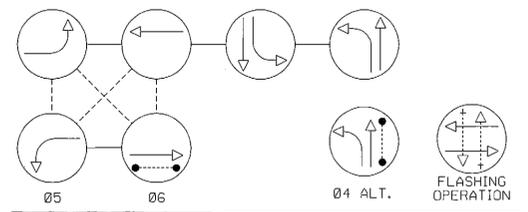
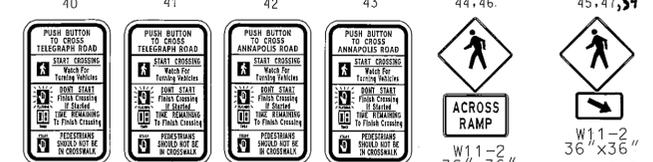
PROPOSED SIGNALS



PROPOSED SIGNS



PROPOSED SIGNS CONT.

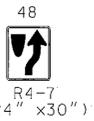


NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

PROPOSED VIDEO DETECTION CAMERA VIDEO ZONE DETECTION

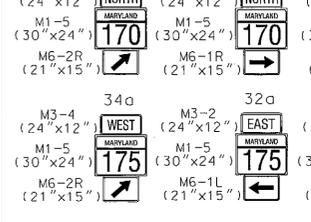


EXISTING SIGN TO BE RELOCATED

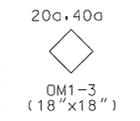


MD 175 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

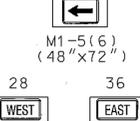
EXISTING SIGNS TO BE REMOVED



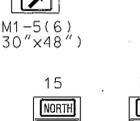
EXISTING SIGNS TO REMAIN



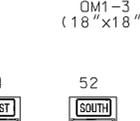
EXISTING SIGNS TO REMAIN



EXISTING SIGNS TO REMAIN



EXISTING SIGNS TO REMAIN



EXISTING SIGNS TO REMAIN



EXISTING SIGNS TO REMAIN



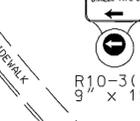
EXISTING SIGNS TO REMAIN



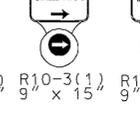
EXISTING SIGNS TO REMAIN



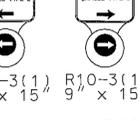
EXISTING SIGNS TO REMAIN



EXISTING SIGNS TO REMAIN



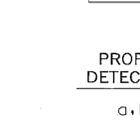
EXISTING SIGNS TO REMAIN



EXISTING SIGNS TO REMAIN



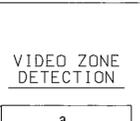
EXISTING SIGNS TO REMAIN



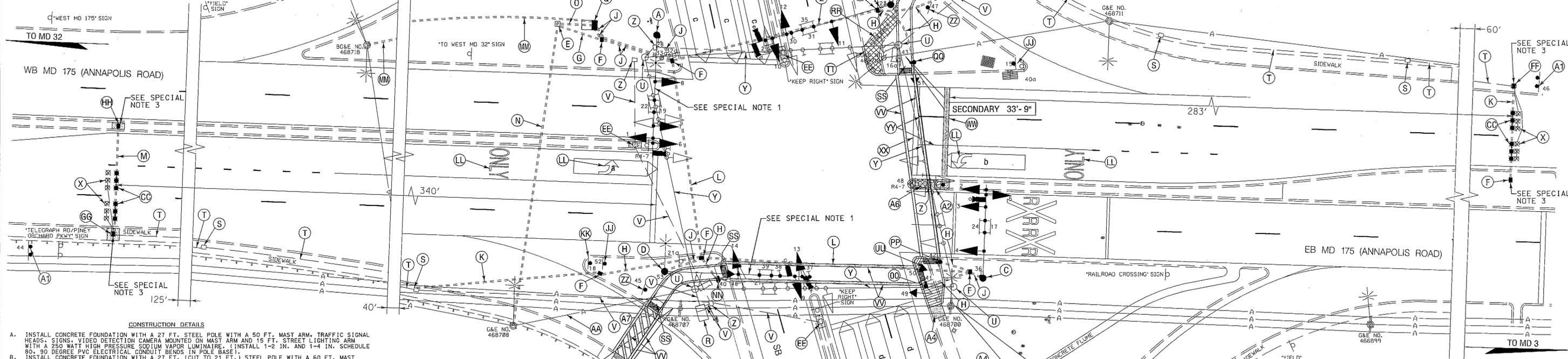
EXISTING SIGNS TO REMAIN



EXISTING SIGNS TO REMAIN



EXISTING SIGNS TO REMAIN



- CONSTRUCTION DETAILS
A. INSTALL CONCRETE FOUNDATION WITH A 27 FT. STEEL POLE WITH A 50 FT. MAST ARM, TRAFFIC SIGNAL HEADS, SIGNALS, VIDEO DETECTION CAMERA MOUNTED ON MAST ARM AND 15 FT. STREET LIGHTING SIGNAL WITH A 250 WATT HIGH PRESSURE SODIUM VAPOR LUMINAIRE. (INSTALL 1-2 IN. AND 1-4 IN. SCHEDULE 80, 90 DEGREE PVC ELECTRICAL CONDUIT BENDS IN POLE BASE).

- DD. INSTALL CONCRETE FOUNDATION WITH 10 FT. STEEL PEDESTAL POLE WITH MODIFIED BREAKAWAY BASE STANDARD NO. MD 801.01-01, COUNTDOWN PEDESTRIAN SIGNAL HEADS, AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON INSTALLED WITH VIBRATING ARROW POINTING RIGHT AND R10-3(1) SIGN. (SIGN TO READ "PUSH BUTTON TO CROSS TELEGRAPH ROAD"). (INSTALL 1-3 IN. SCHEDULE 80, 90 DEGREE PVC ELECTRICAL CONDUIT BEND IN PEDESTAL BASE).

- RR. REMOVE EXISTING SIDEWALK, BACKFILL, SEED AND MULCH.
SS. REMOVE EXISTING SIDEWALK, BACKFILL, SEED AND MULCH AND GUTTER. INSTALL SIDEWALK RAMP (STANDARD NO. MD 655.21). (SEE SHEET TSP-2 FOR DETAILS) AND DETECTABLE WARNING SURFACE (STANDARD NO. MD 655.40).

SPECIAL NOTES:
1. THE CONTRACTOR SHALL NOT BLOCK VIEW OF EXISTING SIGNAL INDICATIONS DURING INSTALLATION OF MAST ARM. IF NEW MAST ARM CANNOT BE INSTALLED DUE TO CONFLICT WITH EXISTING SIGNAL INDICATIONS OR SPAN WIRES, A SIGNAL OUTAGE SHALL OCCUR DURING NON-PEAK HOURS AS DIRECTED BY THE ENGINEER.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 175 AT MD 170 (TELEGRAPH ROAD)
ODENTON, MD

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

TRAFFIC SIGNALIZATION PLAN
SCALE 1" = 20' DATE AUGUST 28, 1978 CONTRACT NO.
DESIGNED BY DICKERSON/THOMPSON COUNTY ANNE ARUNDEL
DRAWN BY DICKERSON/THOMPSON LOGMILE 02017000.22
CHECKED BY STEVE RENZI TIMS NO.
F.A.P. NO. TOD NO.

BY: bdonoway