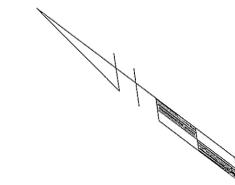


DRILL HOLES

DRILL HOLES

DRILL HOLES



MD 648 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING VIDEO DETECTION



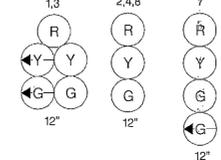
PROPOSED VIDEO DETECTION



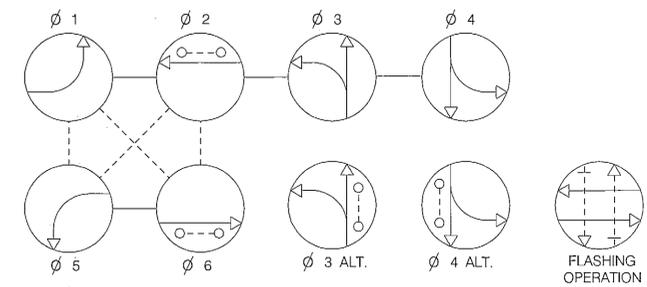
EXISTING SIGNS



EXISTING SIGNALS

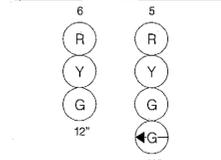


NEMA PHASING

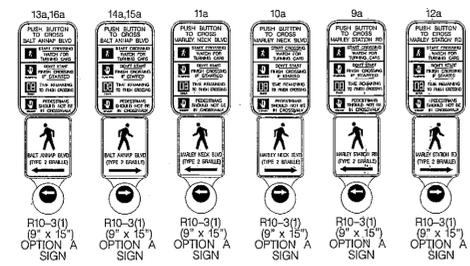


PHASING NOTES: 1.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY. 2.) PHASES ASSOCIATED BY A DASHED LINE MAY OPERATE CONCURRENTLY.

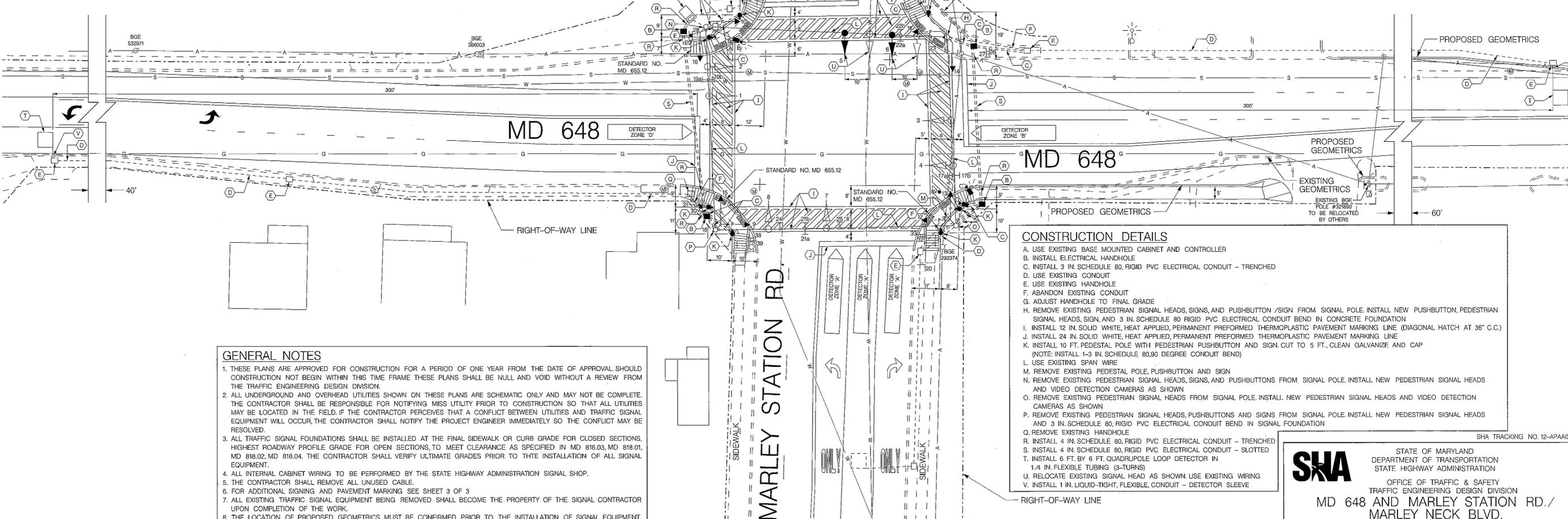
EXISTING SIGNALS (TO BE RELOCATED)



PROPOSED SIGNS



PROPOSED SIGNALS



GENERAL NOTES

- 1. THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL... 2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY... 3. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE... 4. ALL INTERNAL CABINET WIRING TO BE PERFORMED BY THE STATE HIGHWAY ADMINISTRATION SIGNAL SHOP...

CONSTRUCTION DETAILS

- A. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER B. INSTALL ELECTRICAL HANDHOLE C. INSTALL 3 IN. SCHEDULE 80, RIGID PVC ELECTRICAL CONDUIT - TRENCHED D. USE EXISTING CONDUIT E. USE EXISTING HANDHOLE F. ABANDON EXISTING CONDUIT G. ADJUST HANDHOLE TO FINAL GRADE H. REMOVE EXISTING PEDESTRIAN SIGNAL HEADS, SIGNS, AND PUSH-BUTTON/SIGN FROM SIGNAL POLE...

Table with two columns: GEOMETRIC LEGEND and UTILITY LEGEND. It lists symbols for existing and proposed geometrics and various utility lines like aerial cable, electrical, telephone, gas, sewer, water, and cable TV.

TRAFFIC CONCEPTS, INC. 325 Gambrills Road Suite B Gambrills, MD 21054 (410) 923-7101 FAX: (410) 923-6473 EMAIL: TRAFFIC@TRAFFIC-CONCEPTS.COM

Table for APPROVALS and REVISIONS. It includes a signature line for the team leader and a list of revisions with dates and descriptions.

SHA TRACKING NO. 12-APAA002XX STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION MD 648 AND MARLEY STATION RD./ MARLEY NECK BLVD. GLEN BURNIE, MARYLAND

Table for TRAFFIC SIGNALIZATION PLAN. It includes project details like scale (1"=20'), date (10-6-93), contract number (BW662-901-512), and lists of designers, drawers, and checkers.