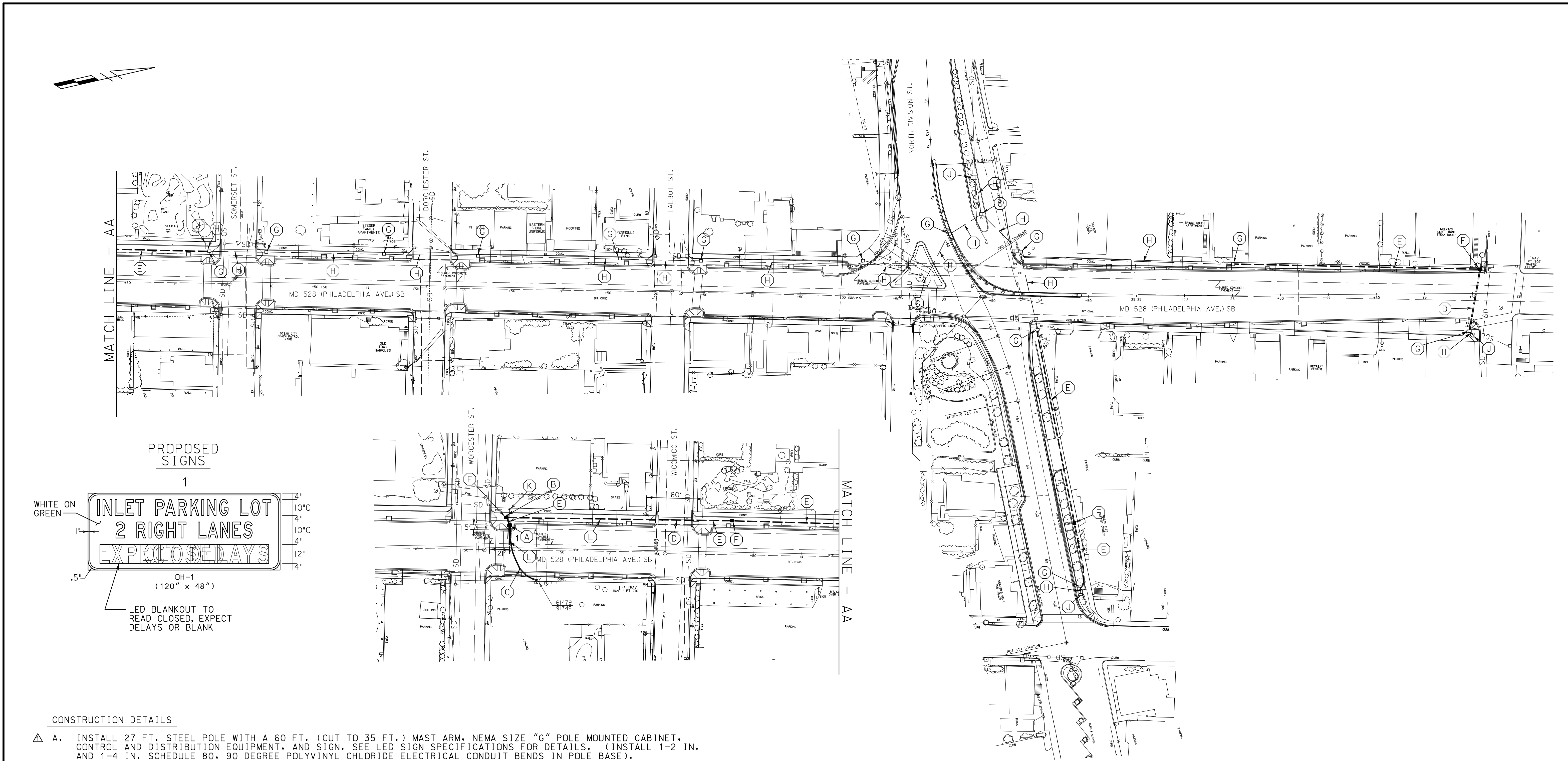




CONSTRUCTION DETAILS

- △ A. INSTALL 27 FT. STEEL POLE WITH A 60 FT. (CUT TO 35 FT.) MAST ARM, NEMA SIZE "G" POLE MOUNTED CABINET, CONTROL AND DISTRIBUTION EQUIPMENT, AND SIGN. SEE LED SIGN SPECIFICATIONS FOR DETAILS. (INSTALL 1-2 IN. AND 1-4 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN POLE BASE). (SEE LED SIGN SUPPORT DETAIL ON SHEET TSP-5). THE CONTRACTOR SHALL DELIVER THE LED SIGN TO SHA SIGN SHOP SO LED SIGN CAN BE BUILT INTO EXTRUDED SIGN PANEL PRIOR TO INSTALLING SIGN.
- B. INSTALL 3/4 IN. X 10 FT. GROUND ROD.
- C. INSTALL 3 IN. SCHEDULE 80, POLYVINYL CHLORIDE ELECTRICAL CONDUIT FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE (TRENCHED.) CAP AND MARK CONDUITS 2 FT. ABOVE GRADE AT UTILITY POLE FOR USE BY OTHERS.
- D. INSTALL 3 IN. SCHEDULE 80, POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED). INSTALL 12 - PAIR COMMUNICATION CABLE.
- E. INSTALL 3 IN. SCHEDULE 80, POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED). INSTALL 12 - PAIR COMMUNICATION CABLE.
- F. INSTALL HANDHOLE. INSTALL 12 - PAIR COMMUNICATION CABLE.
- G. USE EXISTING HANDHOLE. INSTALL 12 - PAIR COMMUNICATION CABLE.
- H. USE EXISTING CONDUIT. INSTALL 12 - PAIR COMMUNICATION CABLE.
- J. USE EXISTING CABINET. INSTALL 12 - PAIR COMMUNICATION CABLE.
- K. REMOVE EXISTING CANTILEVER AND SIGN. REMOVE FOUNDATION 12 IN. BELOW GRADE.
- L. CUT, CLEAN, GALVANIZE AND CAP TRAFFIC SIGNAL STRUCTURE.

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. VERIFY PROPOSED GEOMETRICS PRIOR TO INSTALLING CANTILEVER.
3. ALL HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
4. PROPOSED HANDHOLES SHALL BE LOCATED AT A MAXIMUM OF 200 FT. APART.

REVISE CONSTRUCTION DETAILS
ADDENDUM NO. 1 OCTOBER 18, 2002

TSP-4

WR&A
Whitman, Requardt
and Associates, LLP
801 South Caroline Street
Baltimore, Maryland 21231
(410) 235-3450



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
INTERCONNECT AND CANTILEVER PLAN
MD 528 (PHILADELPHIA AVE.)

DRAWN BY: B. MARTINE	F.A.P. NO. SEE TITLE SHEET	PLAN SHEET NO. 5	SHEET NO. 19
CHK. BY: N. LEARY	S.H.A. NO. W05025131	COUNTY WORCESTER	
SCALE: 1"=50'			