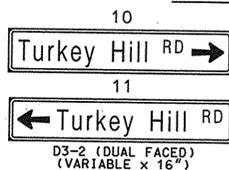
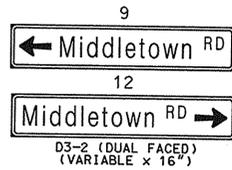




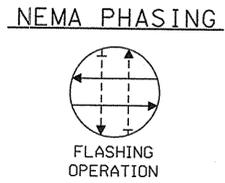
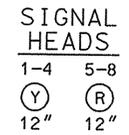
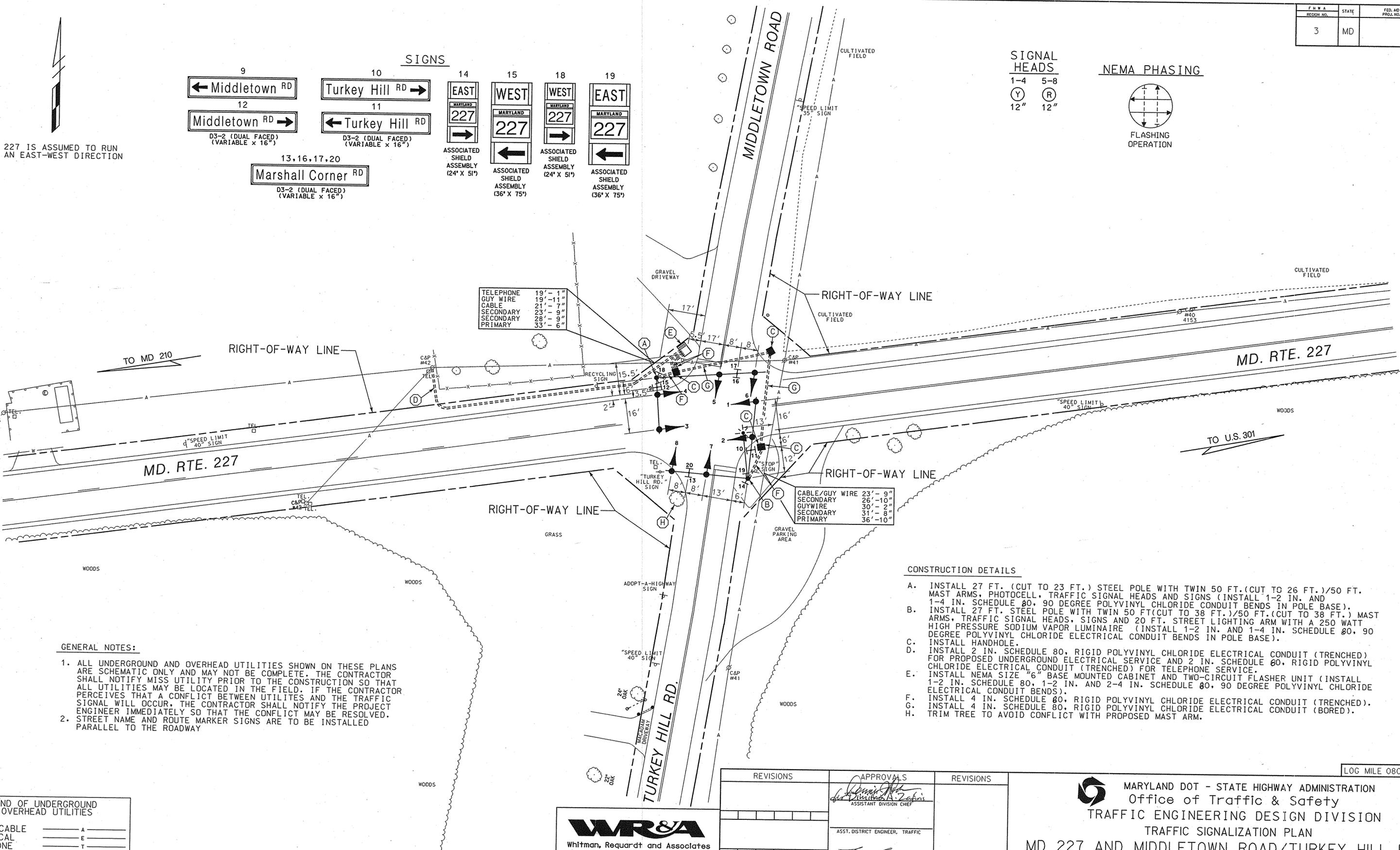
MD 227 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION



SIGNS



TELEPHONE	19'-1"
GUY WIRE	19'-11"
CABLE	21'-7"
SECONDARY	28'-9"
PRIMARY	33'-6"



GENERAL NOTES:

- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL NOTIFY 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.
- STREET NAME AND ROUTE MARKER SIGNS ARE TO BE INSTALLED PARALLEL TO THE ROADWAY

CONSTRUCTION DETAILS

- INSTALL 27 FT. (CUT TO 23 FT.) STEEL POLE WITH TWIN 50 FT. (CUT TO 26 FT.) /50 FT. MAST ARMS, PHOTOCCELL, TRAFFIC SIGNAL HEADS AND SIGNS (INSTALL 1-2 IN. AND 1-4 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE CONDUIT BENDS IN POLE BASE).
- INSTALL 27 FT. STEEL POLE WITH TWIN 50 FT. (CUT TO 38 FT.) /50 FT. (CUT TO 38 FT.) MAST ARMS, TRAFFIC SIGNAL HEADS, SIGNS AND 20 FT. STREET LIGHTING ARM WITH A 250 WATT HIGH PRESSURE SODIUM VAPOR LUMINAIRE (INSTALL 1-2 IN. AND 1-4 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS IN POLE BASE).
- INSTALL HANDHOLE.
- INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR PROPOSED UNDERGROUND ELECTRICAL SERVICE AND 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED) FOR TELEPHONE SERVICE.
- INSTALL NEMA SIZE "6" BASE MOUNTED CABINET AND TWO-CIRCUIT FLASHER UNIT (INSTALL 1-2 IN. SCHEDULE 80, 1-2 IN. AND 2-4 IN. SCHEDULE 80, 90 DEGREE POLYVINYL CHLORIDE ELECTRICAL CONDUIT BENDS).
- INSTALL 4 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
- INSTALL 4 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED).
- TRIM TREE TO AVOID CONFLICT WITH PROPOSED MAST ARM.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	— A —
ELECTRICAL	— E —
TELEPHONE	— T —
GAS	— G —
SEWER	— S —
WATER	— W —
CABLE TV	— TV —

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(410) 235-3450

REVISIONS	APPROVALS	REVISIONS
	<i>[Signature]</i> ASSISTANT DIVISION CHIEF	
	ASST. DISTRICT ENGINEER, TRAFFIC	
	<i>[Signature]</i> CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
	<i>[Signature]</i> DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

LOG MILE 08022712.24

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
MD 227 AND MIDDLETOWN ROAD/TURKEY HILL ROAD

DATE: 7-28-97	DRAWN BY: S.BLOSS	F.A.P. NO. AC-STPG-0005(590)E	PLAN SHEET NO.:	SHEET NO.
SCALE: 1" = 20'	DESIGNED BY: N.LEARY	S.H.A. NO. AW-279-5185	COUNTY	CHARLES MSV
APPROVED BY: <i>[Signature]</i>	CHECKED BY: T.HANNAN			TS-3660 1 OF 2