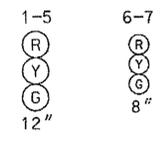


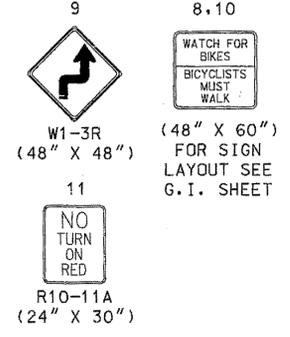
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TO SH
3	MD			

MD 333 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION (NORTH ARROW ORIENTED TO MATCH BRIDGE DESIGN PLANS)

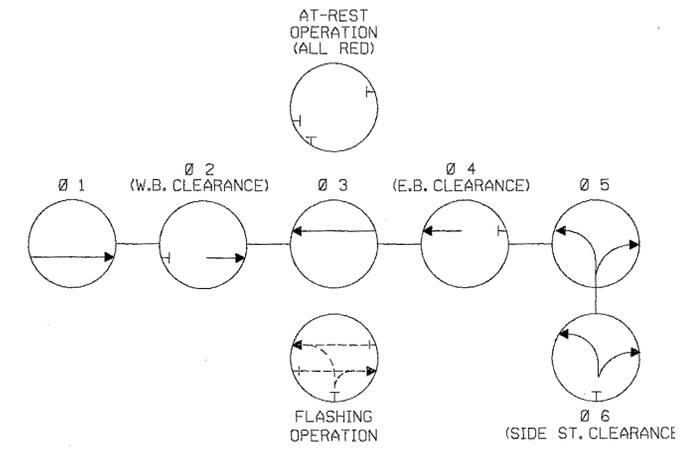
SIGNAL HEADS



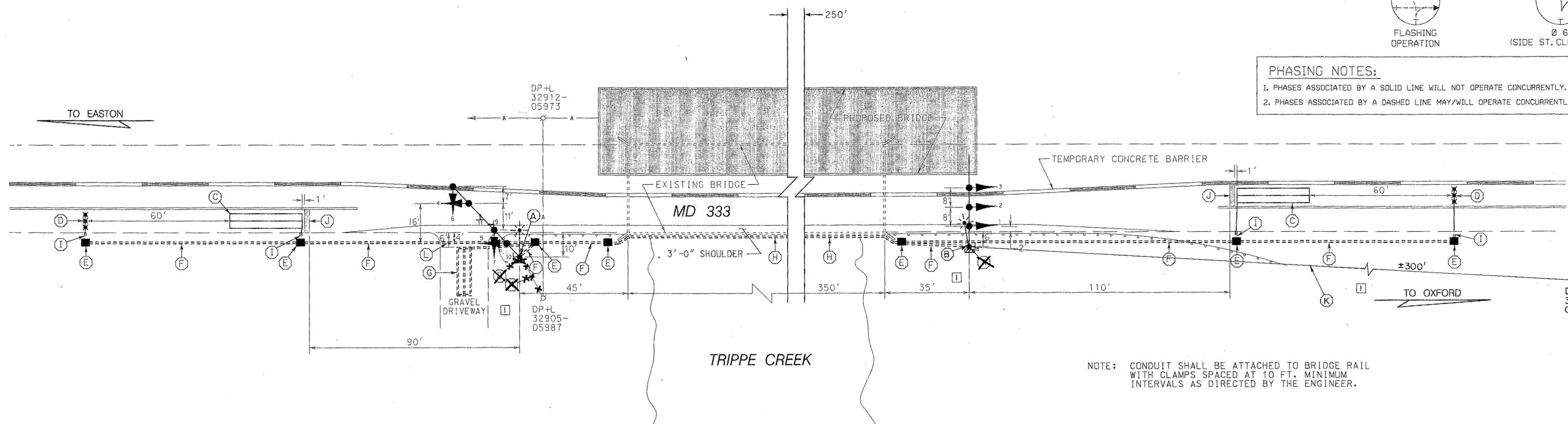
SIGNS



NEMA PHASING



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



NOTE: CONDUIT SHALL BE ATTACHED TO BRIDGE RAIL WITH CLAMPS SPACED AT 10 FT. MINIMUM INTERVALS AS DIRECTED BY THE ENGINEER.

CONSTRUCTION DETAILS

- A. INSTALL 27 FT. STEEL POLE WITH A 38 FT. MAST ARM, TRAFFIC SIGNAL HEADS, SIGNS, AND 15 FT. STREET LIGHTING ARM WITH A 250 WATT HIGH PRESSURE SODIUM VAPOR LUMINAIRE (NOTE: 1-2 IN. SCHEDULE 40, 90 DEGREE PVC CONDUIT BEND).
- B. INSTALL 27 FT. STEEL POLE WITH A 38 FT. MAST ARM, TRAFFIC SIGNAL HEADS, SIGN, POLE MOUNTED CABINET AND CONTROLLER, AND 15 FT. STREET LIGHTING ARM WITH 250 WATT HIGH PRESSURE SODIUM VAPOR LUMINAIRE (NOTE: 2-2 IN. SCHEDULE 40, 90 DEGREE PVC CONDUIT BENDS).
- C. INSTALL 6 FT. X 30 FT. QUADRUPOLE (2-4-2) TYPE LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING.
- D. INSTALL MICRO-LOOP PROBE SET.
- E. INSTALL HANDHOLE.
- F. INSTALL 2 IN. SCHEDULE 40, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
- G. INSTALL 6 FT. X 20 FT. QUADROPOLE (2-4-2) LOOP DETECTOR ENCASED IN 3/4 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
- H. INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (ATTACHED TO BRIDGE).
- I. INSTALL 1 IN. LIQUID-TIGHT FLEXIBLE NON-METALLIC CONDUIT SLEEVE.
- J. INSTALL 24 IN. WHITE PERMANENT PREFORMED PAVEMENT MARKING TAPE (STOP LINE).
- K. PROPOSED ELECTRICAL SERVICE, WITH DIRECT BURIED DOUBLE AUGHT ALUMINUM TRIPLEX UNDERGROUND CABLE (600 V).
- L. INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

WR&A
 Whitman, Reardon and Associates
 Engineers and Planners
 2315 Saint Paul Street
 Baltimore, Maryland 21218
 (410) 235-3450

REVISIONS	APPROVALS	REVISIONS
	<i>[Signature]</i> ASSISTANT CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	RED LINE REVISION NO. 1 10-28-96
	<i>[Signature]</i> 3/20/91 ASST. DISTRICT ENGINEER, TRAFFIC	
	<i>[Signature]</i> CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
	<i>[Signature]</i> DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
 Office of Traffic & Safety
 TRAFFIC ENGINEERING DESIGN DIVISION
 TEMPORARY TRAFFIC SIGNALIZATION PLAN
 MD 333 AND TRIPPE CREEK (BR. 20017)

DATE: 3-19-96	DRAWN BY: S. BLOSS	F.A.P. NO.	PLAN SHEET NO.: 3775	SHEET NO. 17 OF 111
SCALE: 1/2" = 1'-0"	DESIGNED BY: T. ZAYDEL	S.H.A. NO. T-358-201-280		
APPROVED BY: <i>[Signature]</i>	CHECKED BY: T. HANNAN	COUNTY: TALBOT		