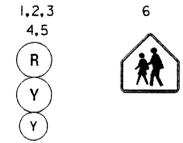
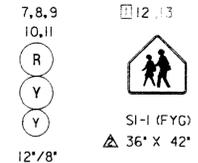




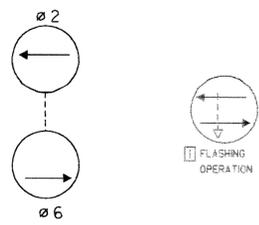
EXISTING SIGN/SIGNALS



PROPOSED SIGN/SIGNALS



NEMA PHASING

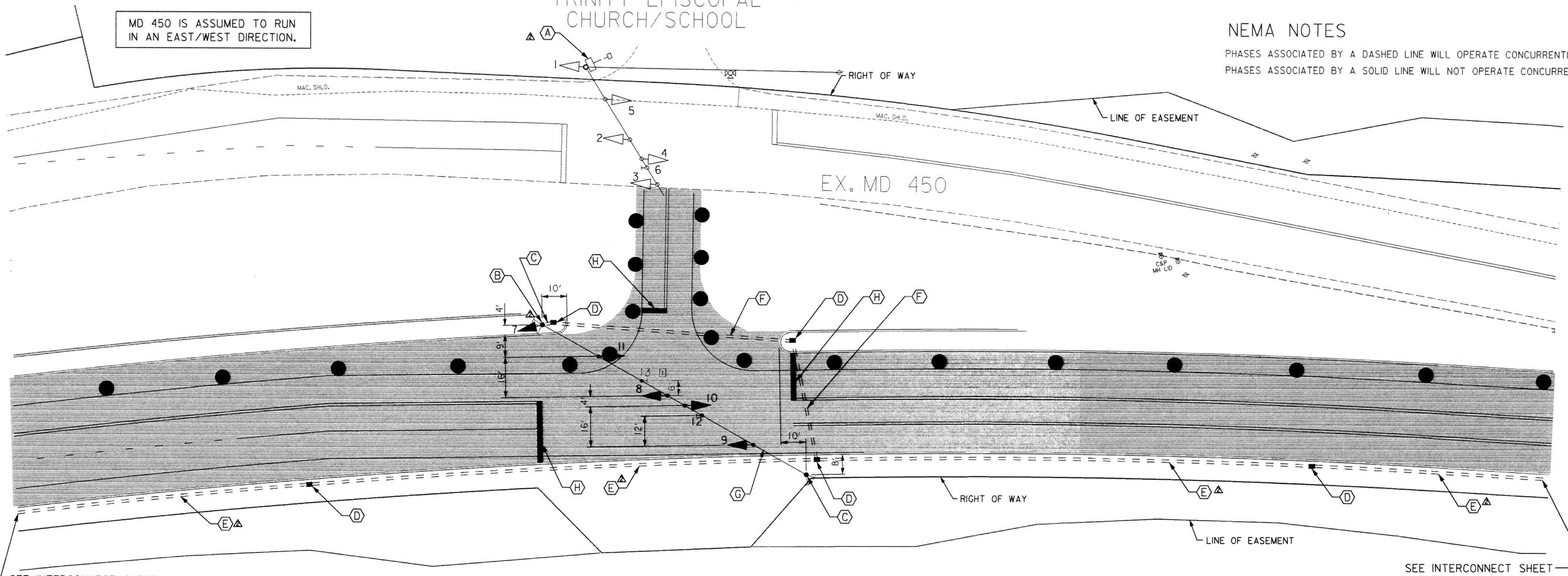


NEMA NOTES

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

MD 450 IS ASSUMED TO RUN
IN AN EAST/WEST DIRECTION.

TRINITY EPISCOPAL
CHURCH/SCHOOL



SEE INTERCONNECT SHEET

SEE INTERCONNECT SHEET

CONSTRUCTION DETAILS:

- A. USE EXISTING CABINET AND CONTROLLER.
- B. INSTALL 40 FT. CLASS II WOOD STRAIN POLE WITH TWO BACK GUYS AND 4 IN. (SCH 80) ELECTRICAL CONDUIT-RISER.
- ▲ C. INSTALL 40 FT. CLASS II WOOD STRAIN POLE WITH TWO BACK GUYS.
- ▲ D. INSTALL HANDHOLE.
- ▲ E. INSTALL 4 IN. (SCH 80) PVC ELECTRICAL CONDUIT-TRENCHED.
- ▲ F. INSTALL 4 IN. (SCH 80) PVC ELECTRICAL CONDUIT-BORED.
- ▲ G. INSTALL 3/8 IN. STEEL SPAN WIRE, 1/4 IN. STEEL TETHER WIRE, VEHICULAR SIGNAL HEADS AND SIGN.
- ▲ H. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKING FOR STOP LINE.

PHASE I
CONSTRUCTION

5/6/02

▲ ADDENDUM #2 10/11/2001

THE WILSON T. BALLARD CO.
CONSULTING ENGINEERS
OWINGS MILLS, MARYLAND

REVISIONS	APPROVALS
① 8/2001 SIGNAL MODIFICATION DUE TO RECONSTRUCTION ON MD 450 <i>MB</i>	ORIGINAL TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ON ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	FILE CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 450 - MD 193 TO STONYBROOK DRIVE
MD 450 AT TRINITY EPISCOPAL CHURCH/SCHOOL PHASE I SIGNAL

DRAWN BY: MB	F.A.P. NO. PG9005571	TS NO. 4114-APHIA	SHEET NO.
CHECKED BY: STB	S.H.A. NO. PRINCE GEORGE'S	T.I.M.S. NO. D 538	408A OF 545
SCALE: 1"=20'	COUNTY: 16045011.95		
DATE: OCTOBER 2001	LOC MILE:		

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11/27/01 mb
11/27/01 mb