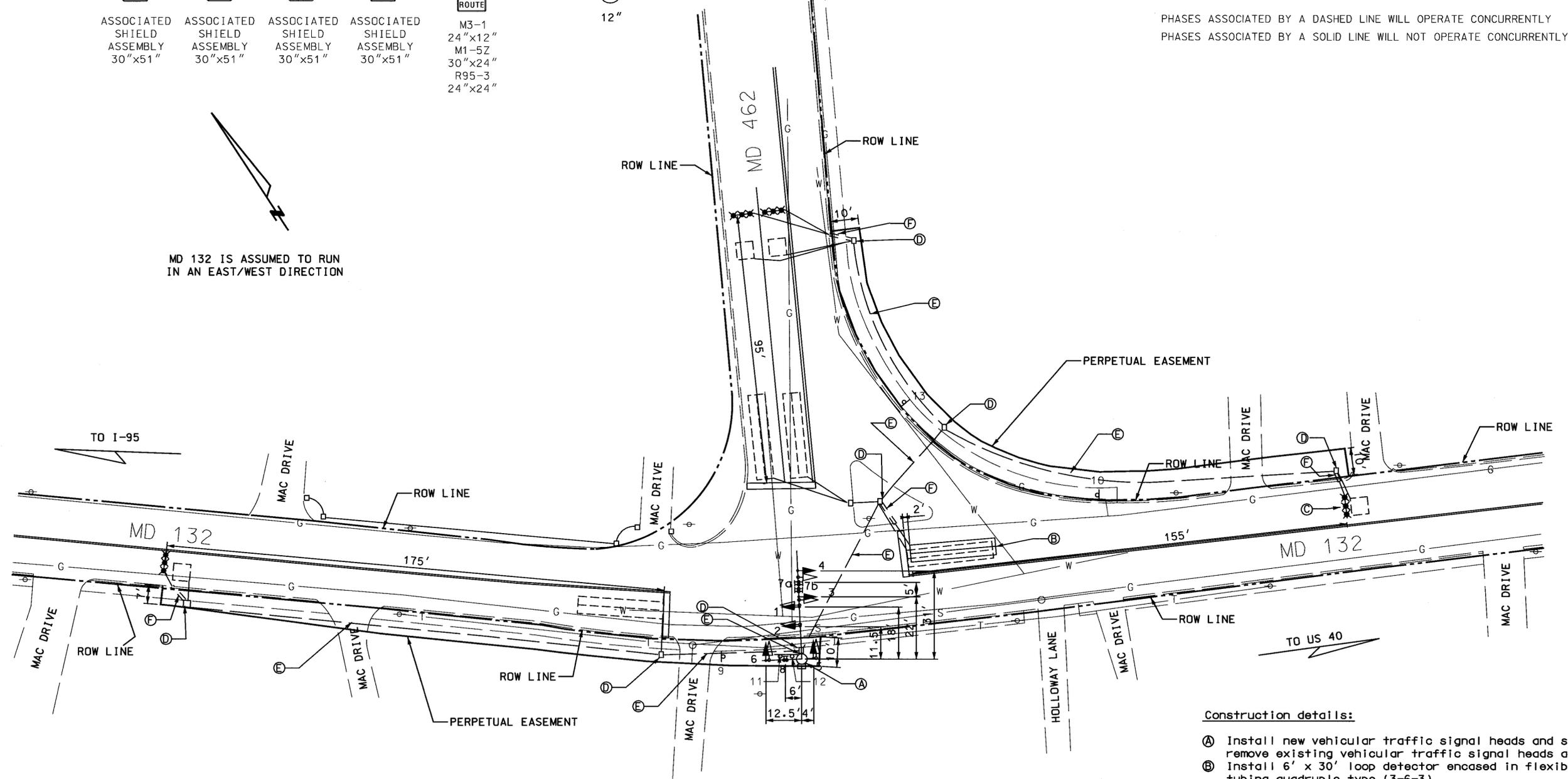


PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY  
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

MD 132 IS ASSUMED TO RUN IN AN EAST/WEST DIRECTION



**GENERAL NOTES**

- REFER TO SIGNING AND MARKING SHEETS FOR ALL INTERSECTION PAVEMENT MARKINGS. PAVEMENT MARKINGS SHOWN ON THIS SHEET ARE FOR REFERENCE PURPOSES ONLY.
- ALL NEW EQUIPMENT SHALL BE INSTALLED AND OPERATIONAL PRIOR TO THE REMOVAL OF ANY EXISTING EQUIPMENT.
- PROPOSED GEOMETRICS SHALL BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
- ALL SIGNAL EQUIPMENT SHALL BE INSTALLED TO FINAL GRADE.
- CONDUIT SHALL BE INSTALLED PRIOR TO FINAL SURFACE PAVING.
- REVISION "C" IS A REVISION TO THE TRAFFIC CONTROL SIGNAL BUILT IN 1978 UNDER SHA CONTRACT NO. H-800-501-485.
- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE PROJECT ENGINEER IMMEDIATELY.

**Construction details:**

- (A) Install new vehicular traffic signal heads and signs and remove existing vehicular traffic signal heads and signs as shown.
- (B) Install 6' x 30' loop detector encased in flexible tubing quadruple type (3-6-3).
- (C) Install triple set microloop probe detector.
- (D) Use existing handhole.
- (E) Use existing conduit.
- (F) Furnish and install 1" liquid tight flexible conduit.

**UTILITY LEGEND**

—G—	G	GAS MAIN
—W—	W	WATER MAIN
—S—	S	SEWER MAIN
—E—	E	ELECTRIC CABLES
—A—	A	AERIAL CABLES
—T—	T	TELEPHONE CABLES

**CEI**  
CENTURY ENGINEERING, INC.  
CONSULTING ENGINEERS - PLANNERS  
32 WEST ROAD  
TOWSON, MARYLAND 21204

REVISIONS	APPROVALS
① SH-114181818 - Replace signal heads - Replace loop and probe CET: [Signature] 10/78	ORIGINAL TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION  ON CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION FILE DIRECTOR, TRAFFIC & SAFETY

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
Office of Traffic & Safety  
**TRAFFIC ENGINEERING DESIGN DIVISION**  
SIGNAL PLAN  
MD 132 (Bel Air Ave.) & MD 462 (Paradise Road)

DRAWN BY: R.Green	F.A.P. NO. M-7104-11	TS NO. 1641 A	SHEET NO. OF
CHECKED BY: M.Marshall	S.H.A. NO. H-800-501-485	T.I.M.S. NO. E086	
SCALE: 1"= 20'	COUNTY: HARFORD	LOG MILE: 12013201.16	
DATE: 10/78			