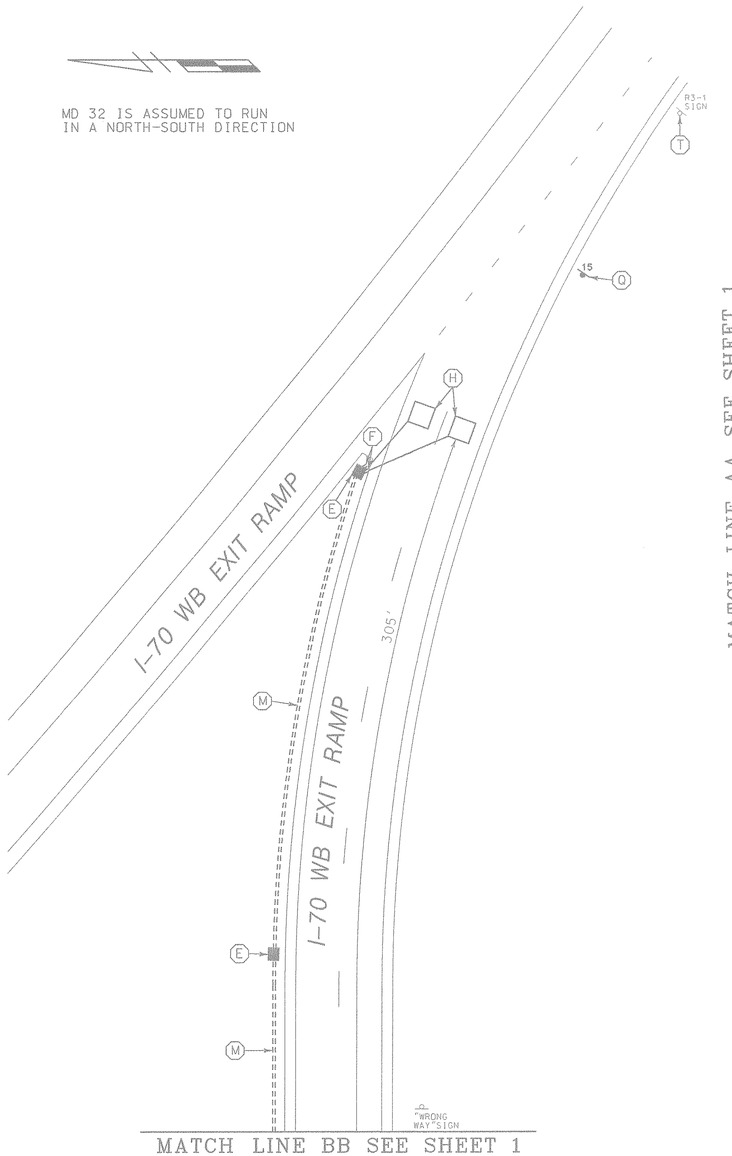

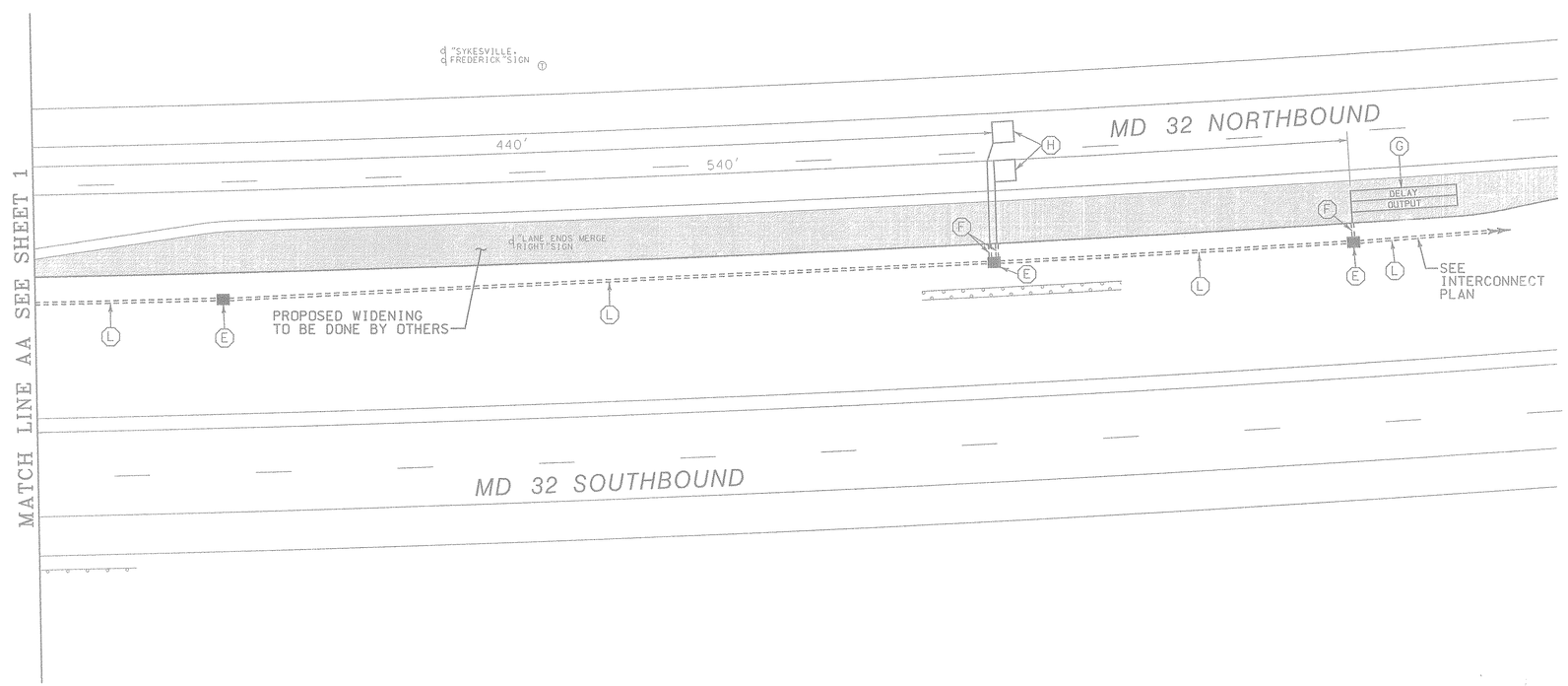

CONSTRUCTION DETAILS

E. INSTALL HANDHOLE.
F. INSTALL 1 IN. LIQUID-TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).
G. INSTALL 6 FT. X 30 FT. (3-6-3 WINDING) QUADRUPOLE TYPE LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING.
H. INSTALL 6 FT. X 6 FT. (4-TURNS) LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING.
L. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
M. INSTALL 2 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).
Q. INSTALL W3-3 "SIGNAL AHEAD" SIGN (48 IN. X 48 IN.) WITH "NEW" PANEL (30 IN. X 30 IN.) AND FLAGS ON ONE 4 IN. X 6 IN. TREATED WOOD POST APPROXIMATELY 320 FT. IN ADVANCE OF THE INTERSECTION ON WESTBOUND I-70 EXIT RAMP.
T. REMOVE EXISTING R3-1 SIGN AND SUPPORT LOCATED APPROXIMATELY 965 FT. IN ADVANCE OF THE INTERSECTION ON I-70 WESTBOUND EXIT RAMP.

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, Requardt and Associates
Engineers and Planners
2315 Saint Paul Street
Baltimore, Maryland 21218
(410) 235-3450

REVISIONS

APPROVALS

4/1/99
ASST. TRAFFIC ENGINEERING DESIGN DIVISION

ASST. DISTRICT ENGINEER, TRAFFIC

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
MD 32 AND I-70 WESTBOUND RAMPS

DRAWN BY:	S.BLOSS	F.A.P. NO.		TS NO. TS-3824	SHEET NO.
CHECKED BY:	N.LEARY	S.H.A. NO.	AW280 A5F/B5F		
SCALE:	1"= 20'	COUNTY:	HOWARD	T.I.M.S. NO.	2 OF 7
DATE:	1-11-99	LOG MILE:	13003219.54		

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