DRILL HOLES

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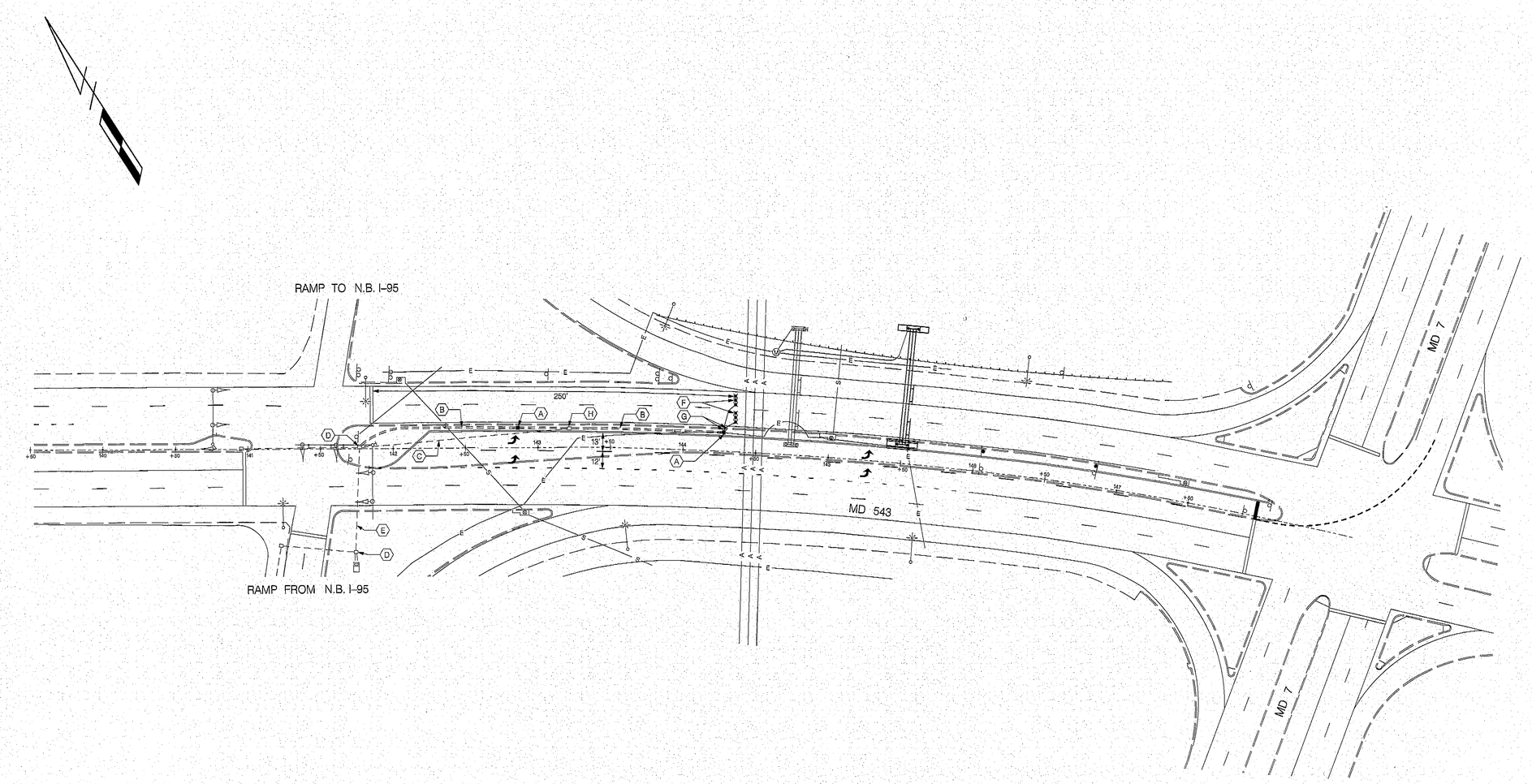

GENERAL NOTES

1. THE LOCATION OF PROPOSED GEOMETRICS MUST BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING 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.

SIGNALIZATION CONSTRUCTION DETAILS

A. INSTALL ELECTRICAL HANDHOLE
B. INSTALL 4 IN. SCHEDULE 80 RIGID ELECTRIC PVC CONDUIT - TRENCHED
C. CAP AND ABANDON EXISTING CONDUIT
D. USE EXISTING HANDHOLE
E. USE EXISTING CONDUIT
F. INSTALL MICRO-LOOP PROBE WITH LEAD-IN CABLE
G. INSTALL 1 IN. LIQUID-TIGHT, NON-METALLIC CONDUIT (DETECTOR SLEEVE)
H. REMOVE EXISTING HANDHOLE

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

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

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$DATES

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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 543 BETWEEN MD 7 AND N.B. I-95 RAMP

BELCAMP, MARYLAND

DETECTOR, CONDUIT AND INTERCONNECT PLAN

SCALE 1" = 40' DATE 9-20-10 CONTRACT NO. BW998M82

DESIGNED BY	T. ZAYDEL	COUNTY	HARFORD
DRAWN BY	J.K. SCHMID	LOGMILE	--
CHECKED BY	K. SCHMID	T.I.M.S. NO.	--
F.A.P. NO.	NA	TOD NO.	

DRAWING NO. TS-2293E GI 2 SHEET NO. 3 OF 5