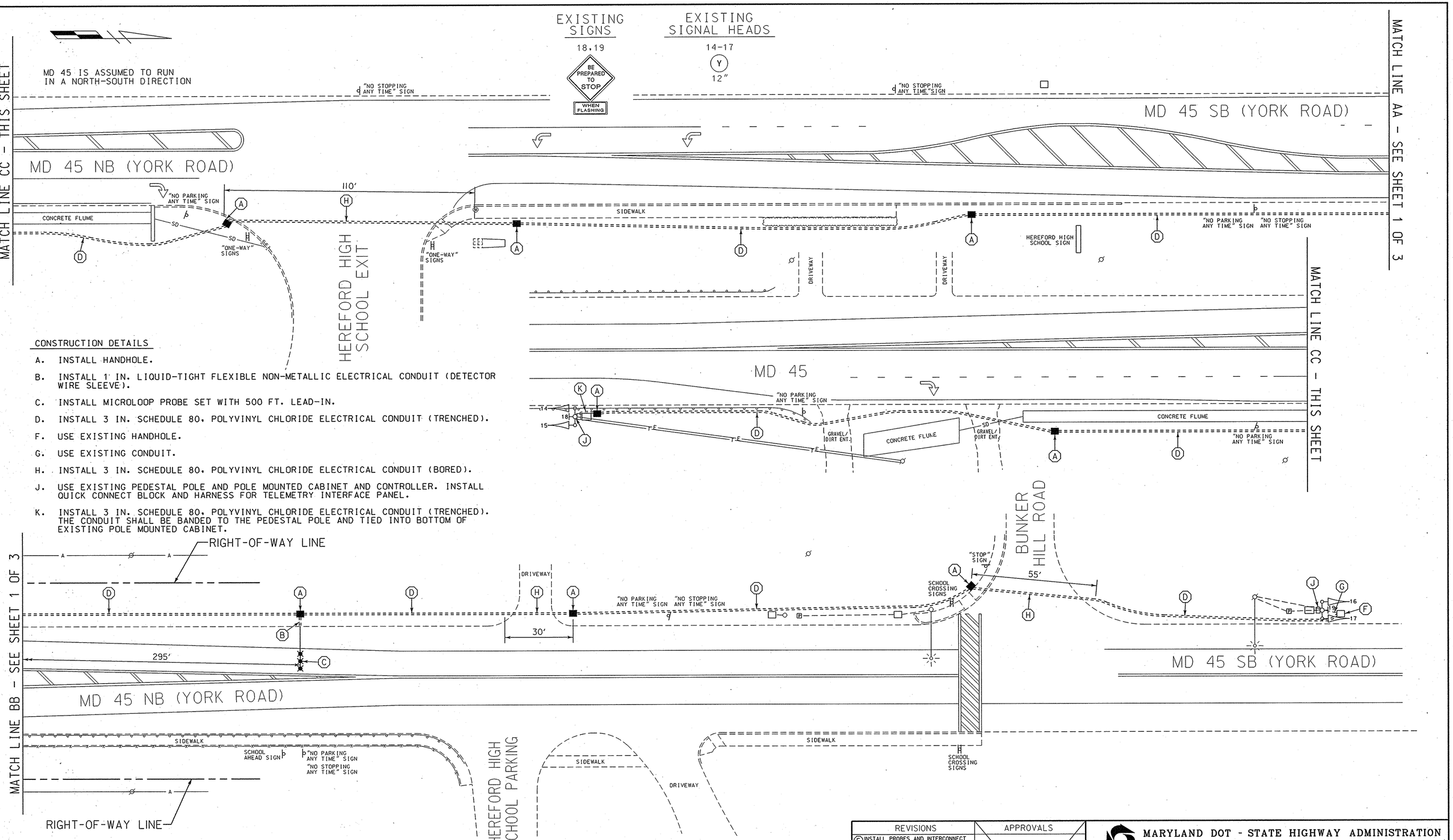

CONSTRUCTION DETAILS

A. INSTALL HANDHOLE.

B. INSTALL 1 IN. LIQUID-TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).

C. INSTALL MICROLOOP PROBE SET WITH 500 FT. LEAD-IN.

D. INSTALL 3 IN. SCHEDULE 80, POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED).

F. USE EXISTING HANDHOLE.

G. USE EXISTING CONDUIT.

H. INSTALL 3 IN. SCHEDULE 80, POLYVINYL CHLORIDE ELECTRICAL CONDUIT (BORED).

J. USE EXISTING PEDESTAL POLE AND POLE MOUNTED CABINET AND CONTROLLER. INSTALL QUICK CONNECT BLOCK AND HARNESS FOR TELEMETRY INTERFACE PANEL.

K. INSTALL 3 IN. SCHEDULE 80, POLYVINYL CHLORIDE ELECTRICAL CONDUIT (TRENCHED). THE CONDUIT SHALL BE BANDED TO THE PEDESTAL POLE AND TIED INTO BOTTOM OF EXISTING POLE MOUNTED CABINET.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	SS
STORM DRAIN	SD
WATER	W
CABLE TV	TV

GENERAL NOTE

1. 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.

WR&A
Whitman, Requardt and Associates, LLP
801 South Caroline Street
Baltimore, Maryland 21231
(410) 235-3450

REVISIONS

E	INSTALL PROBES AND INTERCONNECT CONTRACT AT7825185 REVISION NO. 2	1/17/06
SRB	NML	
E	ADD VIDEO DETECTION CONTRACT AT7825185 REVISION NO. 1	11/01/05
NML		
E	INSTALL PART-TIME SIGNAL CONTRACT AT7825185	09/16/05
NML		
D	RELOCATE SOUTHBOUND H.I.B.	09/02
MAS		

APPROVALS

ORIGINAL ON FILE

TEAM LEADER - TRAFFIC ENGINEERING DESIGN DIVISION

ASST. TRAFFIC ENGINEERING DESIGN DIVISION

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 45 @ HEREFORD HIGH SCHOOL EXIT

DRAWN BY:	S.BLOSS	F.A.P. NO.		TS NO. TS-4119F	SHEET NO.
CHECKED BY:	N. LEARY	S.H.A. NO.			
SCALE:	1" = 20'	COUNTY:	BALTIMORE	T.I.M.S. NO. H306	2 OF 3
DATE:	11/12/99	LOG MILE:	23004516.90		

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