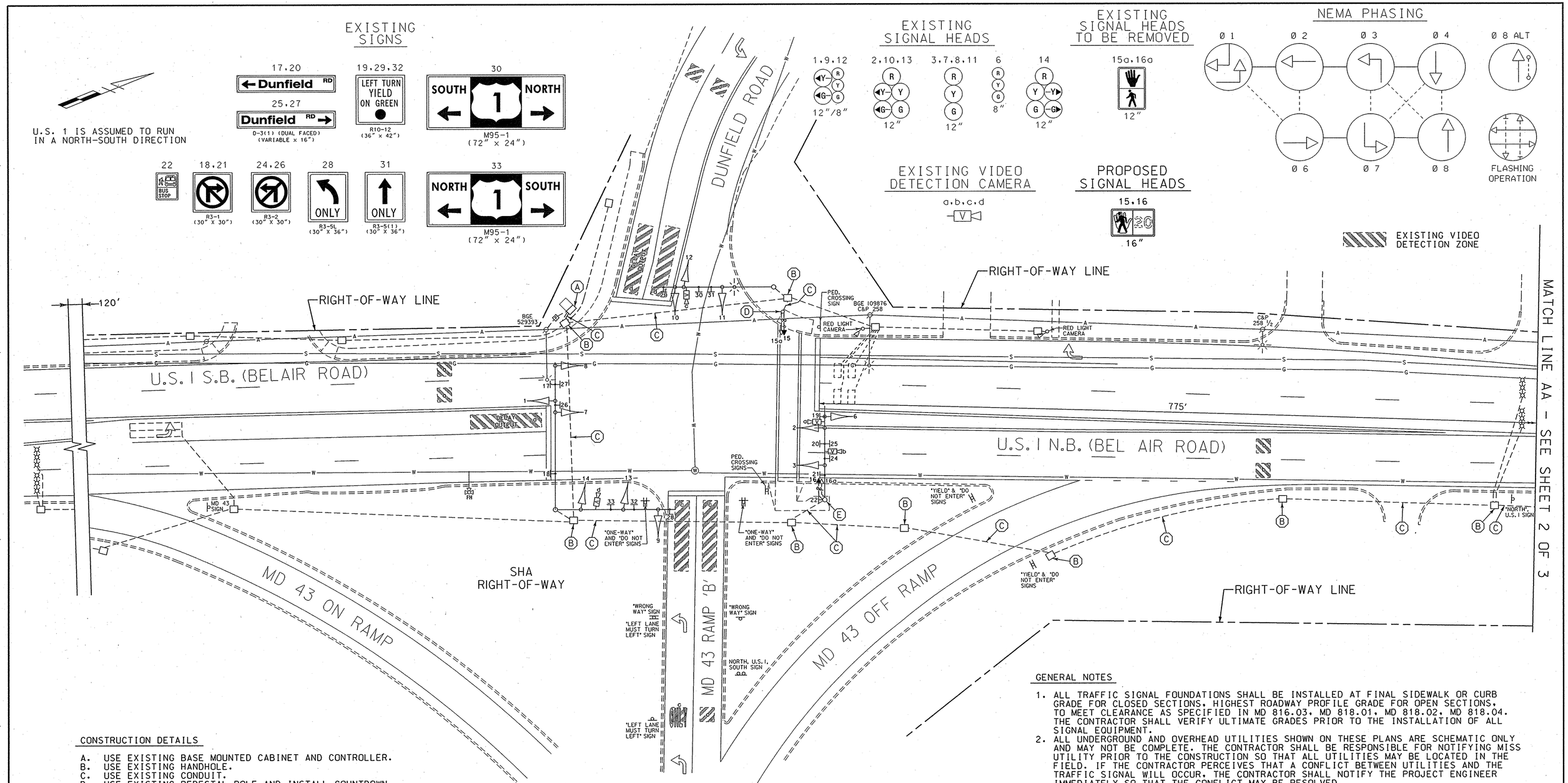

CONSTRUCTION DETAILS

A. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.
B. USE EXISTING HANDHOLE.
C. USE EXISTING CONDUIT.
D. USE EXISTING PEDESTAL POLE AND INSTALL COUNTDOWN PEDESTRIAN SIGNAL HEAD AND REMOVE EXISTING PEDESTRIAN SIGNAL HEAD AS NOTED.
E. USE EXISTING STEEL POLE AND INSTALL COUNTDOWN PEDESTRIAN SIGNAL HEAD AND REMOVE EXISTING PEDESTRIAN SIGNAL HEAD AS NOTED.

GENERAL NOTES

1. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS. HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS. TO MEET CLEARANCE AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL 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.
3. THE CONTRACTOR SHALL NOT CUT MAST ARM AS INDICATED ON PLANS UNTIL MAST ARM POLE LOCATION IS FINALIZED.
4. REMOVE AND DISPOSE OF ALL UNUSED SIGNAL CABLE FROM EXISTING HANDHOLES AND CONDUIT.

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

WR&A
Whitman, Requardt and Associates, LLP
801 South Caroline Street
Baltimore, Maryland 21231
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REVISIONS		
(H) INSTALL SIGNAL AHEAD HAZARD INDENTIFICATON BEACON ON S.B. U.S. I CONTRACT NO. AT7825186	SRB / NML	9/28/05
(G) RECONSTRUCT SIGNAL AND ADD VIDEO CAMERAS SHA NO. AT3575185	CO/EM	9/14/04
(F) ASBUILT FOR RED LIGHT CAMERA INSTALLATION	RRZ	11/99
(E) INSTALL E/P LEFT TURN PHASES FOR WB RAMP 'B' AND EB DUNFIELD ROAD	MEL	3/29/93

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
U.S. 1 (BELAIR RD) AND MD 43 RAMP 'B'/DUNFIELD RD

DRAWN BY:	W. MILLER	F.A.P. NO.		TS NO. 1171H	SHEET NO.
CHECKED BY:	EF,CM	S.H.A. NO.	B-818-502-471		
SCALE:	1" = 20'	COUNTY:	BALTIMORE	T.I.M.S. NO. 6850	1 OF 3
DATE:	6/13/75	LOG MILE:	03000106.28		

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