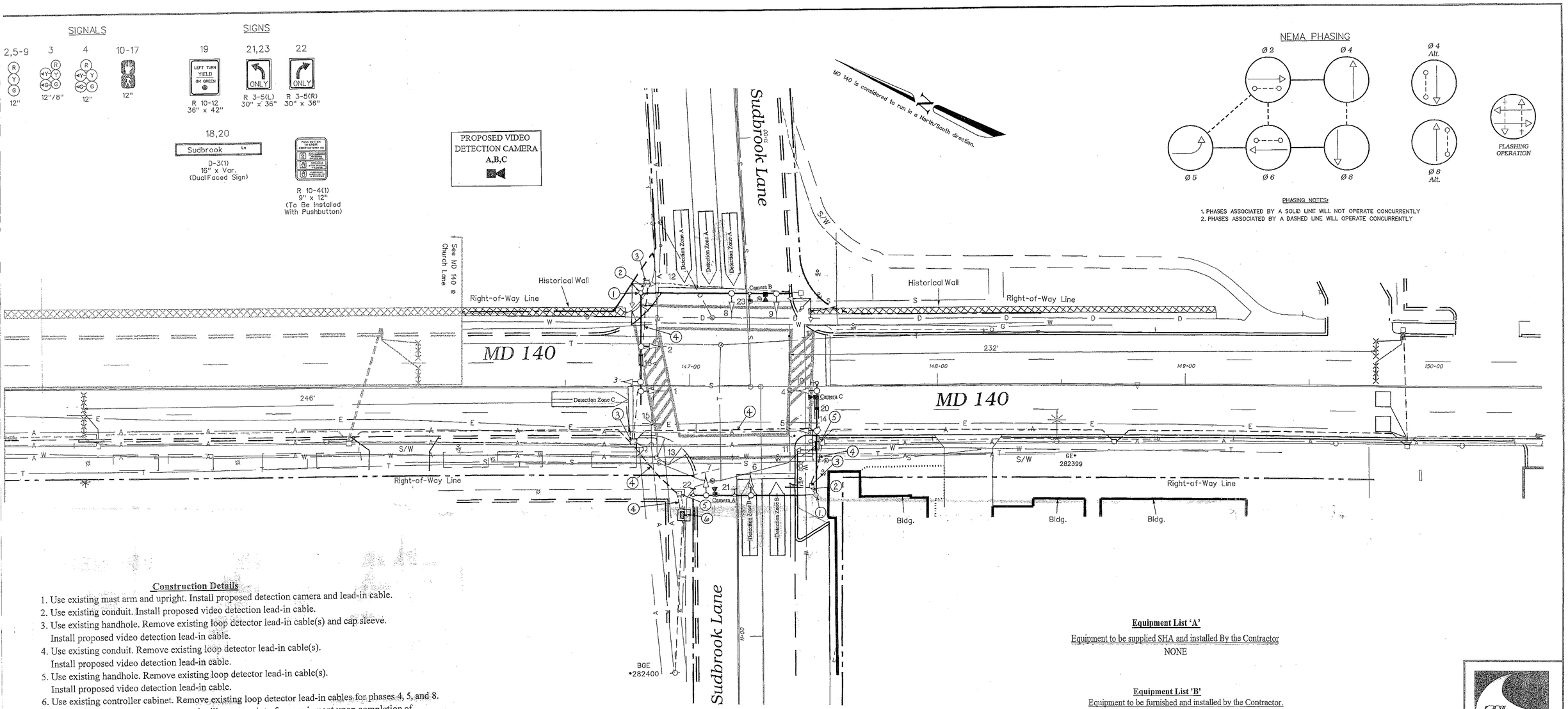

Construction Details

1. Use existing mast arm and upright. Install proposed detection camera and lead-in cable.
2. Use existing conduit. Install proposed video detection lead-in cable.
3. Use existing handhole. Remove existing loop detector lead-in cable(s) and cap sleeve. Install proposed video detection lead-in cable.
4. Use existing conduit. Remove existing loop detector lead-in cable(s). Install proposed video detection lead-in cable.
5. Use existing handhole. Remove existing loop detector lead-in cable(s). Install proposed video detection lead-in cable.
6. Use existing controller cabinet. Remove existing loop detector lead-in cables for phases 4, 5, and 8. Traffic Operations Division personnel will program interface equipment upon completion of proposed work.

Equipment List 'A'

Equipment to be supplied SHA and installed By the Contractor

NONE

Equipment List 'B'

Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1002	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
8007	1	EA	REMOVE & DISPOSE OF MATERIAL & EQUIPMENT
8008	3	EA	VIDEO DETECTION CAMERA & CABLE

Equipment List 'C'

Removed and Salvaged Items

NONE

The Traffic Group

The Traffic Group, Inc.
Suite H
9900 Franklinsquare Dr.
Baltimore, Maryland 21236
410-931-6600
1-800-583-8411
Fax: 410-931-6601
Job. No. 970727-026
SIG5.DGN

GEOMETRIC LEGEND

EXISTING GEOMETRICS

PROPOSED GEOMETRICS

UTILITY LEGEND

GAS MAIN
WATER MAIN
SEWER MAIN
ELECTRIC CABLES
STORM DRAIN
AERIAL CABLES
TELEPHONE CABLES

REVISIONS

May 2012
Upgrade to Video Detection
XX 6485185 TIMS: L 542

APPROVALS

12/7/99
ASST. TRAFFIC ENGINEERING DESIGN DIVISION

ASST. DISTRICT ENGINEER - TRAFFIC

12-8-99
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

12-7-99
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
(Traffic Signal Plan)

MD 140 at Sudbrook Lane

DATE: December 2, 1999

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DRAWN BY:	FJH/JES	F.A.P. NO.	SEE TITLE SHEET	PLAN SHEET NO.:	SHEET NO.
CHK. BY:	12-6-99	S.H.A. NO.	XX6485185	30218	1 of 1
SCALE:	1" = 20'	COUNTY:	Baltimore		

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