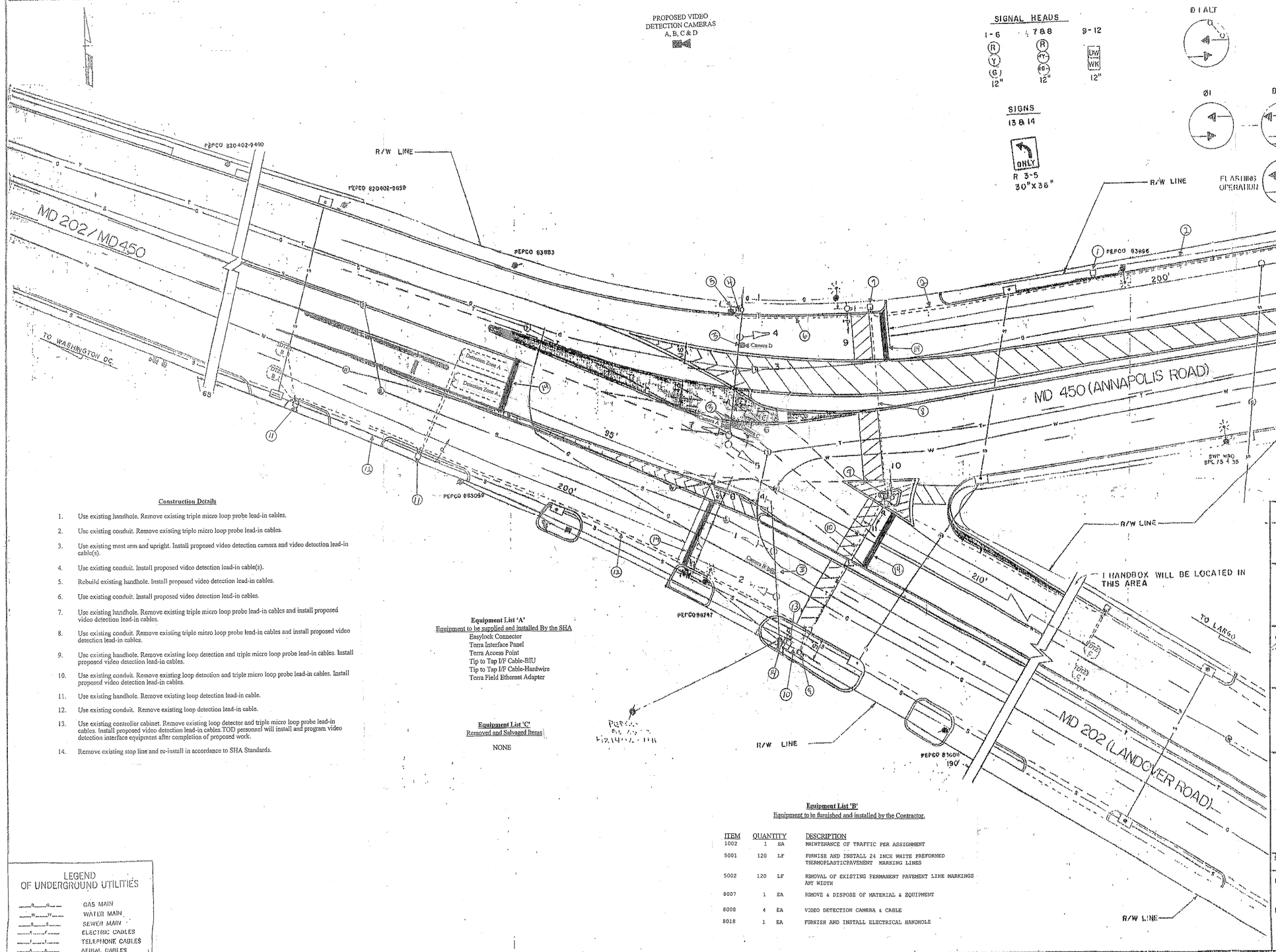

Construction Details

1. Use existing handhole. Remove existing triple micro loop probe lead-in cables.
2. Use existing conduit. Remove existing triple micro loop probe lead-in cables.
3. Use existing mast arm and upright. Install proposed video detection camera and video detection lead-in cable(s).
4. Use existing conduit. Install proposed video detection lead-in cable(s).
5. Rebuild existing handhole. Install proposed video detection lead-in cables.
6. Use existing conduit. Install proposed video detection lead-in cables.
7. Use existing handhole. Remove existing triple micro loop probe lead-in cables and install proposed video detection lead-in cables.
8. Use existing conduit. Remove existing triple micro loop probe lead-in cables and install proposed video detection lead-in cables.
9. Use existing handhole. Remove existing loop detection and triple micro loop probe lead-in cables. Install proposed video detection lead-in cables.
10. Use existing conduit. Remove existing loop detection and triple micro loop probe lead-in cables. Install proposed video detection lead-in cables.
11. Use existing handhole. Remove existing loop detection lead-in cable.
12. Use existing conduit. Remove existing loop detection lead-in cable.
13. Use existing controller cabinet. Remove existing loop detector and triple micro loop probe lead-in cables. Install proposed video detection lead-in cables.TOD personnel will install and program video detection interface equipment after completion of proposed work.
14. Remove existing stop line and re-install in accordance to SHA Standards.

Equipment List 'A'
Equipment to be supplied and installed By the SHA
Easylock Connector
Terra Interface Panel
Terra Access Point
Tip to Tap I/F Cable-BIU
Tip to Tap I/F Cable-Hardwire
Terra Field Ethernet Adapter

Equipment List 'C'
Removed and Salvaged Items

NONE

Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1002	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5001	120	LF	FURNISH AND INSTALL 24 INCH WHITE PREFORMED THERMOPLASTICPAVEMENT MARKING LINES
5002	120	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
8007	1	EA	REMOVE & DISPOSE OF MATERIAL & EQUIPMENT
8008	4	EA	VIDEO DETECTION CAMERA & CABLE
8018	1	EA	FURNISH AND INSTALL ELECTRICAL HANDHOLE

LEGEND OF UNDERGROUND UTILITIES

—G—	GAS MAIN
—W—	WATER MAIN
—S—	SEWER MAIN
—E—	ELECTRIC CABLES
—T—	TELEPHONE CABLES
—A—	AERIAL CABLES

F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.		2	8

APPROVAL: CHIEF SIGNAL DESIGN SECTION 10/24/83

APPROVAL: REGIONAL TRAFFIC ENGINEER 11/8/83

APPROVAL: CHIEF BUREAU OF TRAFFIC ENGINEERING 10-21-83

APPROVAL: ASS'T. CHIEF ENGINEER TRAFFIC 11/1/83

Installation of Video Detection, 6-2012 - XX6565185 TIMS#L-599

REPLACE ELECTRICAL SERVICE

REVISE PHASING AS PER MR. HICKS

REVISIONS

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

TRAFFIC DIVISION - BUREAU OF TRAFFIC ENGINEERING

MD 450 AT MD 202

SCALE 1"=20' DATE 10-19-83 CONTRACT NO. P-786-501-385

DRAWN BY: T.D. ROBERGE COUNTY: PRINCE GEORGES

DESIGNED BY: 10/24/83 SIGNAL NO. 16020214.03

CHECKED BY:

DRAWING NO. TS-707C