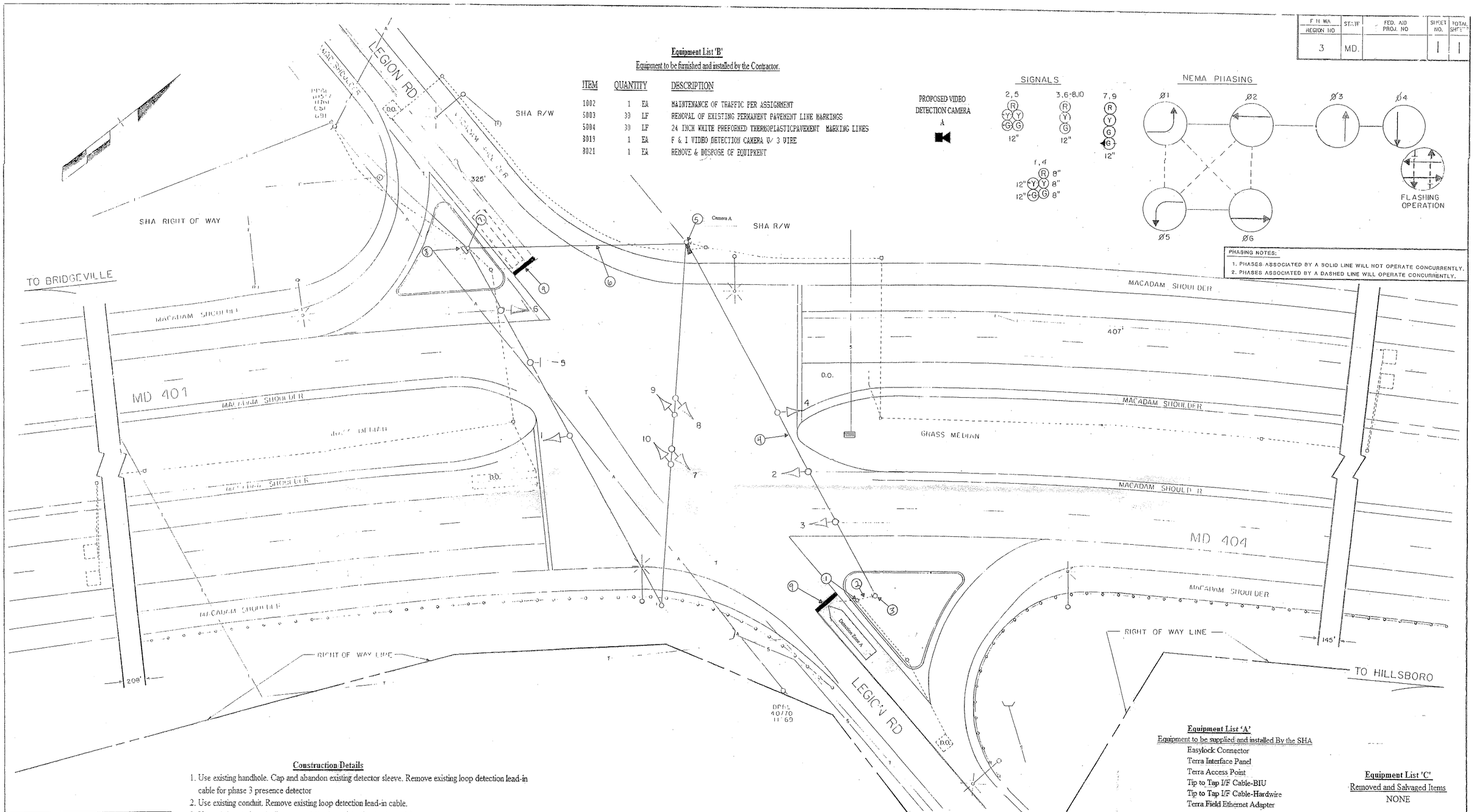
F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.		1	1



Equipment List 'B'

Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1002	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5003	30	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS
5004	30	LF	24 INCH WHITE PREFORMED THERMOPLASTICPAVEMENT MARKING LINES
8019	1	EA	F & I VIDEO DETECTION CAMERA W/ 3 WIRE
8021	1	EA	REMOVE & DISPOSE OF EQUIPMENT

Construction Details

1. Use existing handhole. Cap and abandon existing detector sleeve. Remove existing loop detection lead-in cable for phase 3 presence detector
2. Use existing conduit. Remove existing loop detection lead-in cable.
3. Use existing strain pole. Remove existing loop detection lead-in cable.
4. Use existing span wire. Remove existing loop detection lead-in cable.
5. Use existing strain pole. Install proposed video camera and video detection lead-in cable.
6. Use existing span wire. Remove existing loop detection lead-in cable and install proposed video detection lead-in cable.
7. Use existing strain pole. Remove existing loop detection lead-in cable and install proposed video detection lead-in cable.
8. Use existing controller cabinet. Remove existing loop detection lead-in cable for phase 3 presence detector and install proposed video detection lead-in cable. TOD personnel will install and program video detection interface equipment upon completion of proposed work.
9. Remove and replace existing stop line in accordance with 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

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE
ELECTRIC
TELEPHONE
GAS
SEWER
WATER
CATV

STREET TRAFFIC STUDIES, LTD.
Suite 295, Commercentre East
1777 Reisterstown Road
Baltimore, Maryland 21208

REVISIONS	
A	1-19-93 SPLIT SIDE STREET
B	April 2010 Install Video Detection 01 2010 TMS: K-431

APPROVALS

CHIEF, SIGNAL DESIGN SECTION
ASST. DIST. ENGINEER, TRAFFIC
CHIEF, BUREAU OF TRAFFIC ENGINEERING
DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION – OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING

DRAWN BY: W. JONES (FOR STS)
DES. BY: R.R. ZACHERL (FOR STS)
CHK. BY:

MD 404 AND LEGION RD (md 619B)

COUNTY: CAROLINE

DATE: 9-23-87
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO. CO-321-505-270
TS/FILE NO. 24008
SHEET NO. 1 OF 1