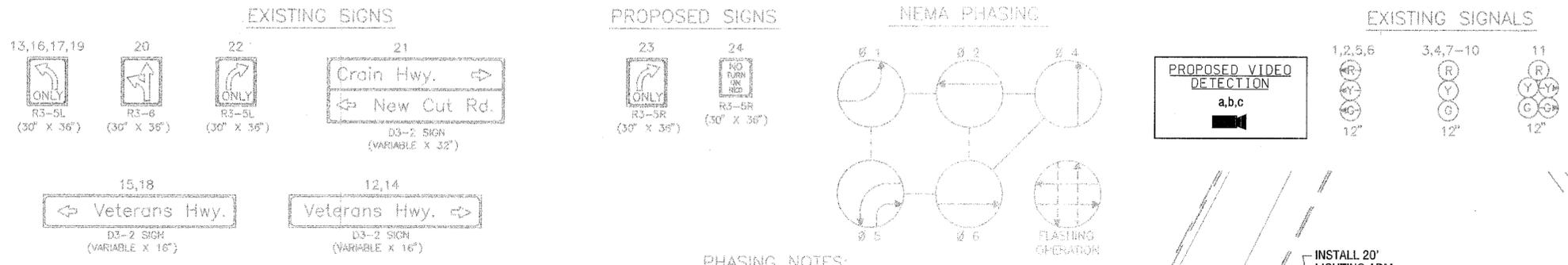
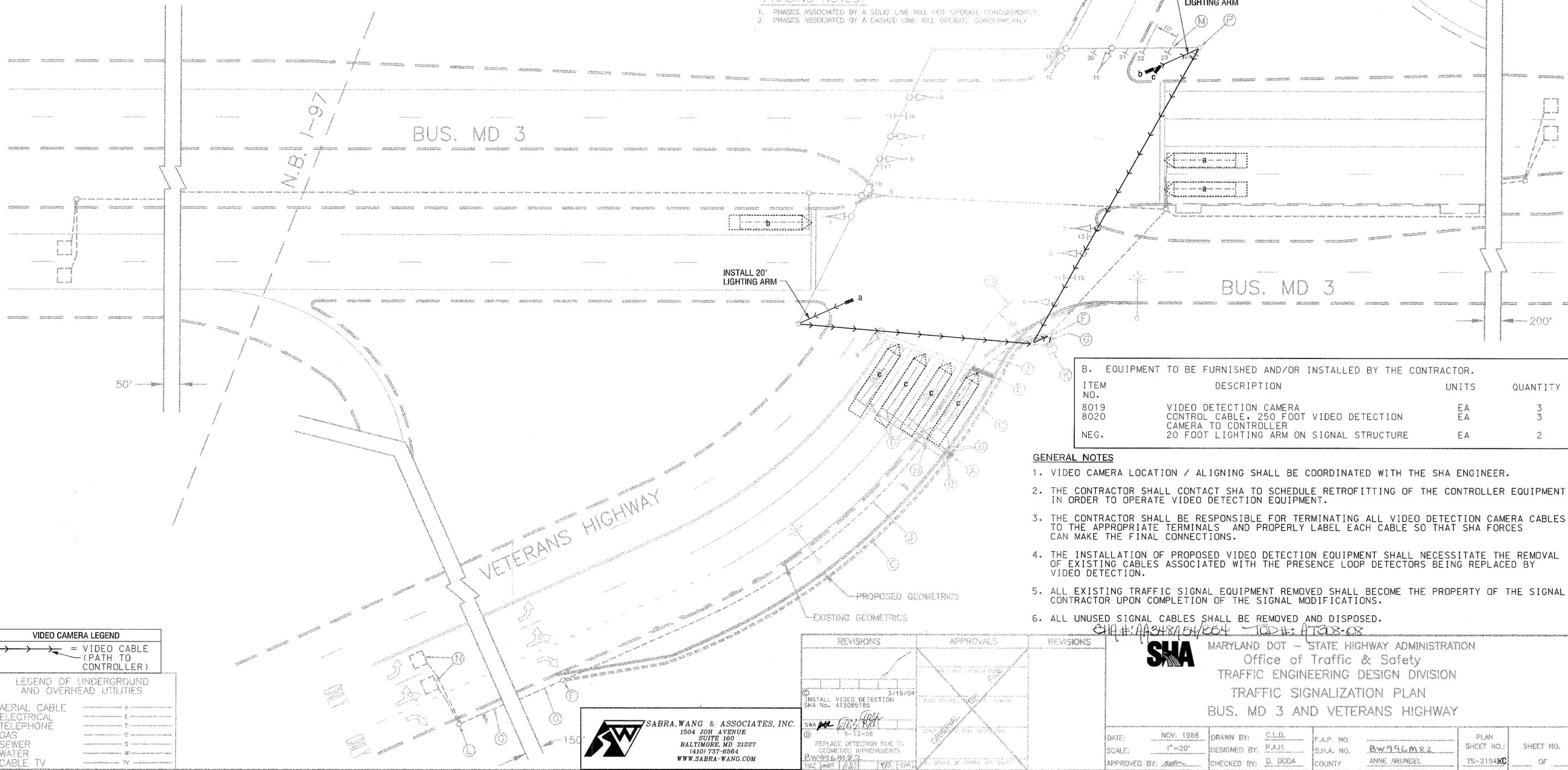


REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



**PHASING NOTES:**  
 1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.  
 2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

BUS. MD 3 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.			
ITEM NO.	DESCRIPTION	UNITS	QUANTITY
8019	VIDEO DETECTION CAMERA	EA	3
8020	CONTROL CABLE, 250 FOOT VIDEO DETECTION CAMERA TO CONTROLLER	EA	3
NEG.	20 FOOT LIGHTING ARM ON SIGNAL STRUCTURE	EA	2

- GENERAL NOTES**
- VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
  - THE CONTRACTOR SHALL CONTACT SHA TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
  - THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL VIDEO DETECTION CAMERA CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE SO THAT SHA FORCES CAN MAKE THE FINAL CONNECTIONS.
  - THE INSTALLATION OF PROPOSED VIDEO DETECTION EQUIPMENT SHALL NECESSITATE THE REMOVAL OF EXISTING CABLES ASSOCIATED WITH THE PRESENCE LOOP DETECTORS BEING REPLACED BY VIDEO DETECTION.
  - ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATIONS.
  - ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

**VIDEO CAMERA LEGEND**

→ = VIDEO CABLE (PATH TO CONTROLLER)

**LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES**

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

**SABRA, WANG & ASSOCIATES, INC.**  
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 WWW.SABRA-WANG.COM

REVISIONS	APPROVALS	REVISIONS
3/15/04 INSTALL VIDEO DETECTION SHA No. AT3085186 SWA [Signature] 5-13-08 REPLACE DETECTION DUE TO GEOMETRIC IMPROVEMENTS RW [Signature] THZ [Signature]	[Signature] [Signature]	[Signature]

**SHA** MARYLAND DOT - STATE HIGHWAY ADMINISTRATION  
 Office of Traffic & Safety  
 TRAFFIC ENGINEERING DESIGN DIVISION  
 TRAFFIC SIGNALIZATION PLAN  
 BUS. MD 3 AND VETERANS HIGHWAY

DATE: NOV. 1986 DRAWN BY: C.L.D. F.A.P. NO. PLAN SHEET NO. SHEET NO.  
 SCALE: 1"=20' DESIGNED BY: P.A.H. S.H.A. NO. Bw996m82 TS-2194XC  
 APPROVED BY: [Signature] CHECKED BY: D. DODA COUNTY ANNE ARUNDEL

FILE: F:\A02-12-2001-26\Task 12\pse.3\00\vinc3007hr-amp.dgn DATE: 12-16-04 14:12