DRILL HOLES

BORDER REV: DATE: June 1, 2004

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY S.H.A..

ITEM NO.	DESCRIPTION	QUANTITY
9041	Cabinet local master w/ telemetry and controller with two 4 channel rack mounted loop detectors.	1 EA
9086	Video detection interface equipment: 1-4 cameras (To be installed by signal shop).	1 EA

B. EQUIPMENT TO BE SUPPLIED BY S.H.A..

ITEM NO.	DESCRIPTION	QUANTITY
1001	Maintenance of traffic per assignment.	1 EA
8004	Remove and dispose of existing material and equipment per assignment.	1 EA
8026	Video detection camera	4 EA

EQUIPMENT LIST (CONT)

B. EQUIPMENT TO BE SUPPLIED BY S.H.A..

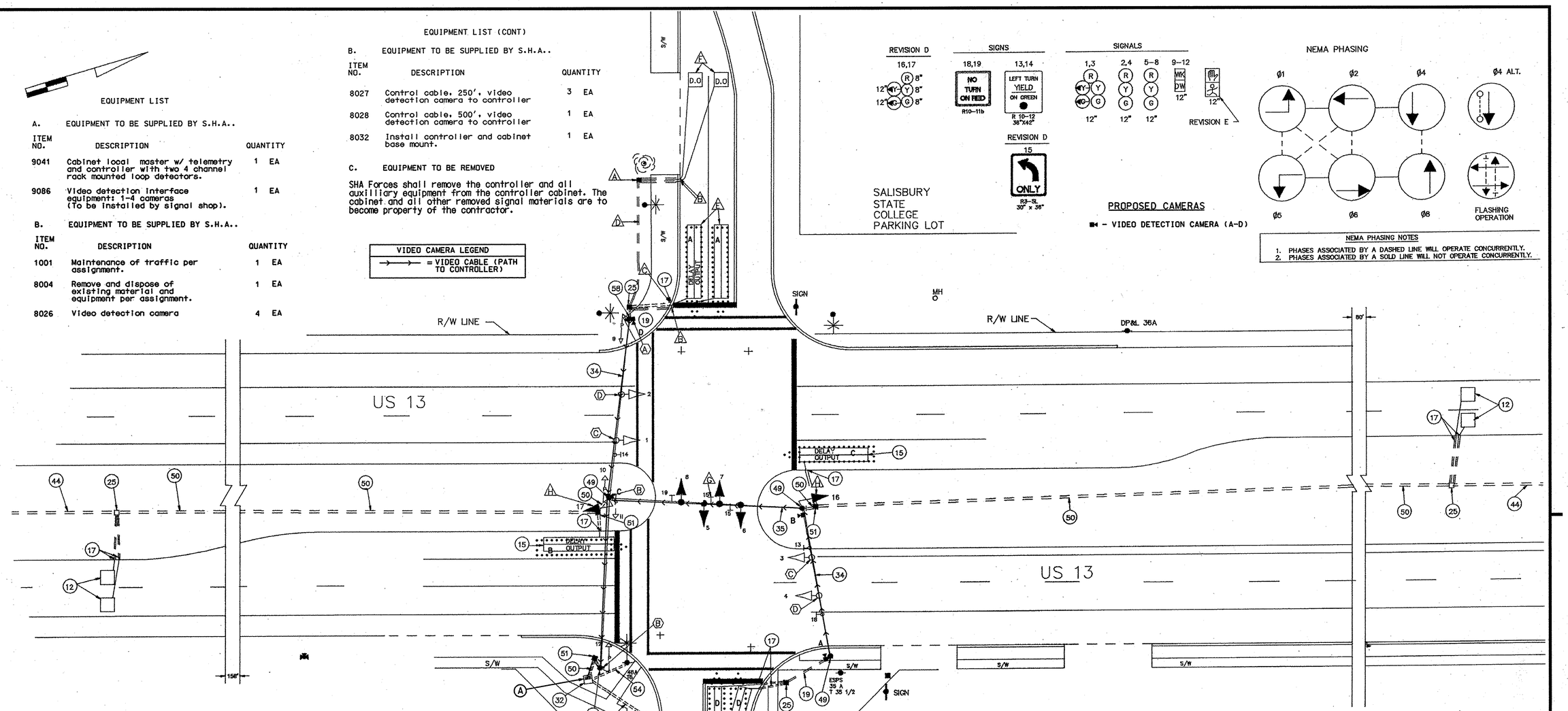
ITEM NO.	DESCRIPTION	QUANTITY
8027	Control cable, 250', video detection camera to controller	3 EA
8028	Control cable, 500', video detection camera to controller	1 EA
8032	Install controller and cabinet base mount.	1 EA

C. EQUIPMENT TO BE REMOVED

SHA Forces shall remove the controller and all auxilliary equipment from the controller cabinet. The cabinet and all other removed signal materials are to become property of the contractor.

VIDEO CAMERA LEGEND

→——→ = VIDEO CABLE (PATH TO CONTROLLER)



CONSTRUCTION DETAILS

A. Remove existing cabinet and controller and install new master local cabinet with controller, video interface, detetor rack power supply and all necessary equipment. (Note: Contractor shall be responsible for terminating all signal cables to the appropriate terminals and properly label them so that SHA Forces can make the final connections).

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. THE CONTRACTOR SHALL CONTACT SHA TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
3. 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.
4. 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.
5. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
6. ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

TOD No.: AT725-08
SHA No.: WI366A51/B51

STATE OF MARYLAND 5142A.DGN
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US 13 BUS. AND BATEMAN STREET

GEOMETRIC LEGEND
PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

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APPROVALS

ORIGINAL ON FILE

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS

F	SHA: AT7255185 INSTALL REDLINE VIDEO DETECTION	6/06
E	CHANGED PED LENSES. MAINLINE SIGNALS RELOC PB	1/9/90
D	REVISED DETECTION OUT TO GEO IMP	8/88

PLOTTED: @DATETIME@
FILE: $FILE@

SCALE ____ DATE REDRAWN 8/88 CONTRACT NO. ____

DESIGNED BY B THOMPSON
DRAWN BY H.I.S. M.E.M
CHECKED BY A BUDNICHUK 3/77
F.A.P. NO. ____

COUNTY WICOMICO
LOGMILE 22B01303.87
TIMS NO. H426
TOD NO. ____

TS NO. 1498F | DRAWING NO. 1 OF 3 | SHEET NO. OF

DRILL HOLES

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