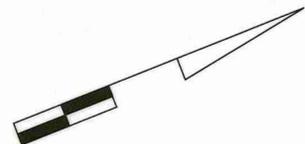


BORDER REV. DATE: June 1, 2004

DRILL HOLES

DRILL HOLES

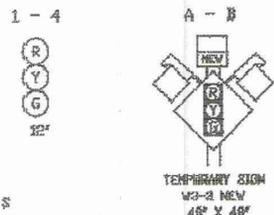
DRILL HOLES



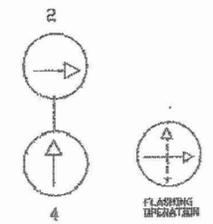
NOTE:
US 13 IS ASSUMED TO
RUN IN A NORTH-SOUTH DIRECTION

PROPOSED WIRING LEGEND
→ = VIDEO CABLE (PATH TO CONTROLLER)

PROPOSED SIGNALS & SIGNS



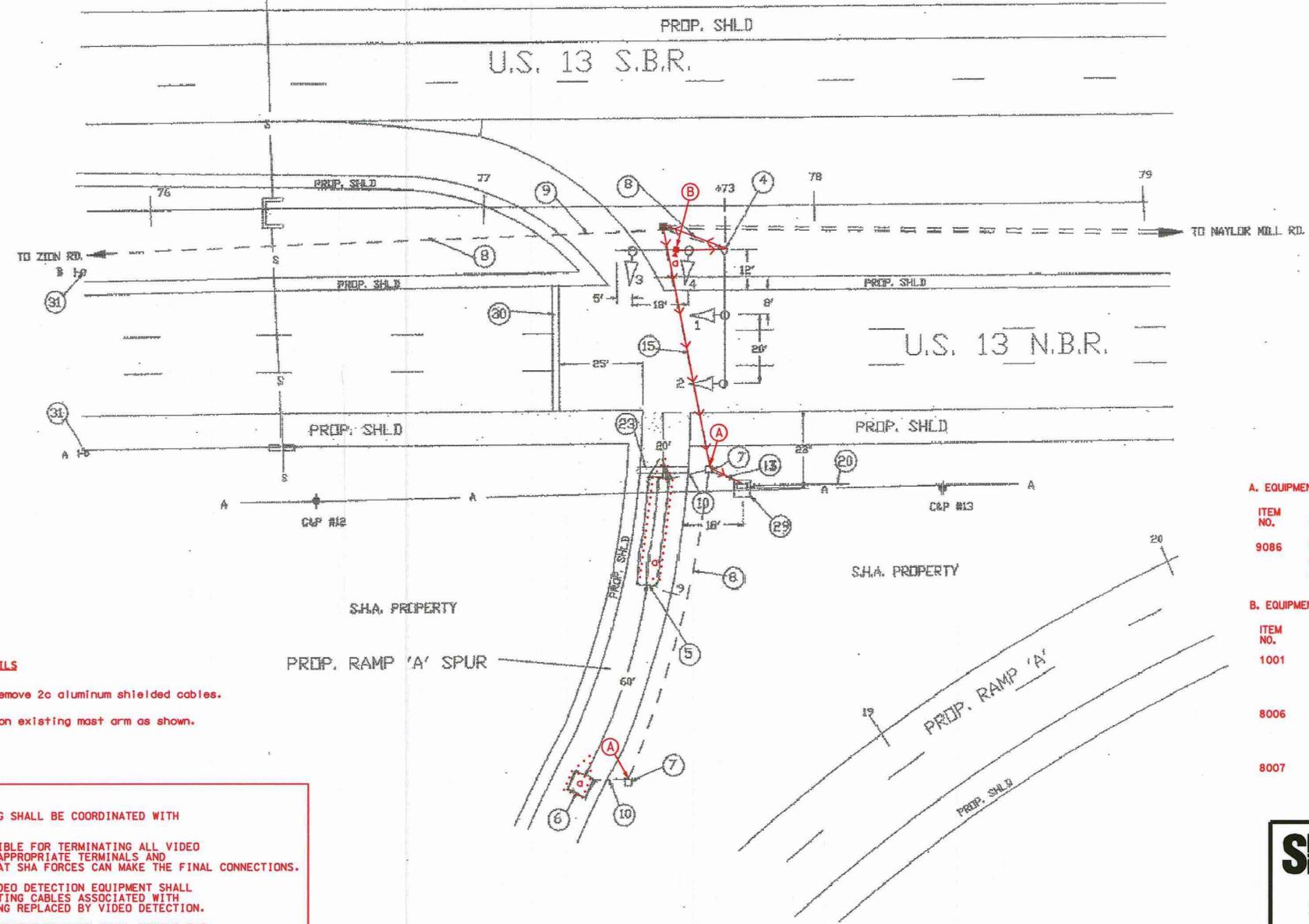
NEMA PHASING



PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

PROPOSED CAMERA

■ - VIDEO DETECTION CAMERA (a)



CONSTRUCTION DETAILS

- A. Disconnect existing loops and remove 2c aluminum shielded cables.
- B. Install video detection camera on existing mast arm as shown.

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. 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.
3. 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.
4. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
5. ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY THE SHA		
ITEM NO.	DESCRIPTION	QUANTITY
9086	Video detection interface equipment: 1-4 cameras (To be installed by signal shop).	1 EA
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR		
ITEM NO.	DESCRIPTION	QUANTITY
1001	* - MAINTENANCE OF TRAFFIC HAS ALREADY BEEN COVERED ON OTHER SHEETS.	
8006	* - REMOVE & DISPOSE FOR THIS INTERSECTION HAS ALREADY BEEN COVERED ON OTHER SHEET	
8007	Video detection camera & cable	1 EA

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 —

TOD NO: XX356-13
SHA NO: W1405K51
US 13; Zion Road to Dagsboro Road

ST
STREET TRAFFIC STUDIES, LTD.
400 Crafts Hwy., NW,
Glen Burnie, MD 21061
Ph (410) 590-5520
Fax (410) 590-6637

APPROVALS	REVISIONS
TEAM LEADER	
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

2/23/11
INSTALL VIDEO DETECTION CAMERA
SHA NO. XX3565168 TMS NO. J619
RRZ

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US 13 AND
SALISBURY BY-PASS RAMP "A" SPUR
SALISBURY, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE 10/88 CONTRACT NO. _____

DESIGNED BY _____ COUNTY WICOMICO
DRAWN BY DCD LOGMILE 22B01308.38
CHECKED BY DCD TMS NO. _____
F.A.P. NO. _____ TOD NO. _____

TS NO. 2508A DRAWING NO. 3 OF 8 SHEET NO. OF _____

PLOTTED: #DATE# TIME#
FILE: #FILE#

10/20/04 10:58:00 AM 2/23/2011 2:14:44 PM