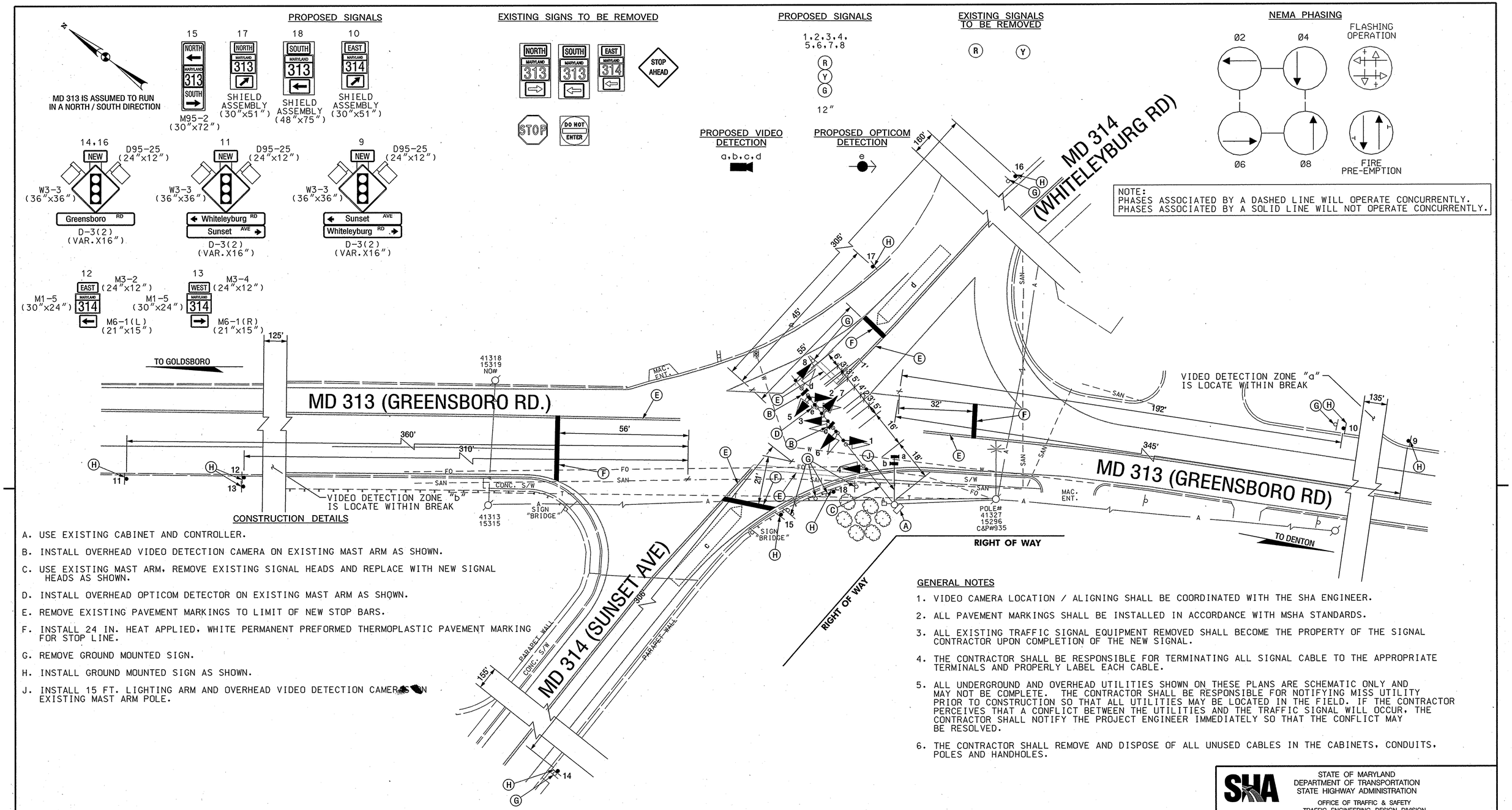

CONSTRUCTION DETAILS

A. USE EXISTING CABINET AND CONTROLLER.

B. INSTALL OVERHEAD VIDEO DETECTION CAMERA ON EXISTING MAST ARM AS SHOWN.

C. USE EXISTING MAST ARM, REMOVE EXISTING SIGNAL HEADS AND REPLACE WITH NEW SIGNAL HEADS AS SHOWN.

D. INSTALL OVERHEAD OPTICOM DETECTOR ON EXISTING MAST ARM AS SHOWN.

E. REMOVE EXISTING PAVEMENT MARKINGS TO LIMIT OF NEW STOP BARS.

F. INSTALL 24 IN. HEAT APPLIED, WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING FOR STOP LINE.

G. REMOVE GROUND MOUNTED SIGN.

H. INSTALL GROUND MOUNTED SIGN AS SHOWN.

J. INSTALL 15 FT. LIGHTING ARM AND OVERHEAD VIDEO DETECTION CAMERA ON EXISTING MAST ARM POLE.

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
3. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
5. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
6. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL UNUSED CABLES IN THE CABINETS, CONDUITS, POLES AND HANDHOLES.

GEOMETRIC LEGEND

= EXISTING

UTILITY LEGEND

- SD — STORM DRAIN
- G — GAS MAIN
- W — WATER MAIN
- SAN — SEWER MAIN
- E — ELECTRIC CABLES
- A — AERIAL CABLES
- T — TELEPHONE CABLES
- FO — FIBER-OPTIC

BY: cfleming

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APPROVALS

TEAM LEADER
ASST. DIV. CHIEF
CHEIF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

REVISIONS

(B) 06-21-05 RECONSTRUCT TO FULL SIGNAL SHA CONTRACT NO. AT355185 SWA
A 12-04-96 AS BUILT SHA NO.: AW-101-501-085 RRZ

TOD No: AT355-15
SHA: CO458A51/B51

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 313 (GREENSBORO RD) AT MD 314 (WHITELEYBURG RD/SUNSET AVE)

GREENSBORO, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"=20' DATE 01/02/1996 CONTRACT NO. AW 101-501-085

DESIGNED BY N/A COUNTY CAROLINE
DRAWN BY N/A LOGMILE 05031325.08
CHECKED BY N/A T.I.M.S. NO. G817
F.A.P. NO. N/A TOD NO. N/A

DRAWING NO. TS-3593B SHEET NO. 1 OF 2

PLOTTED: Thursday, August 04, 2005 AT 10:19 AM
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