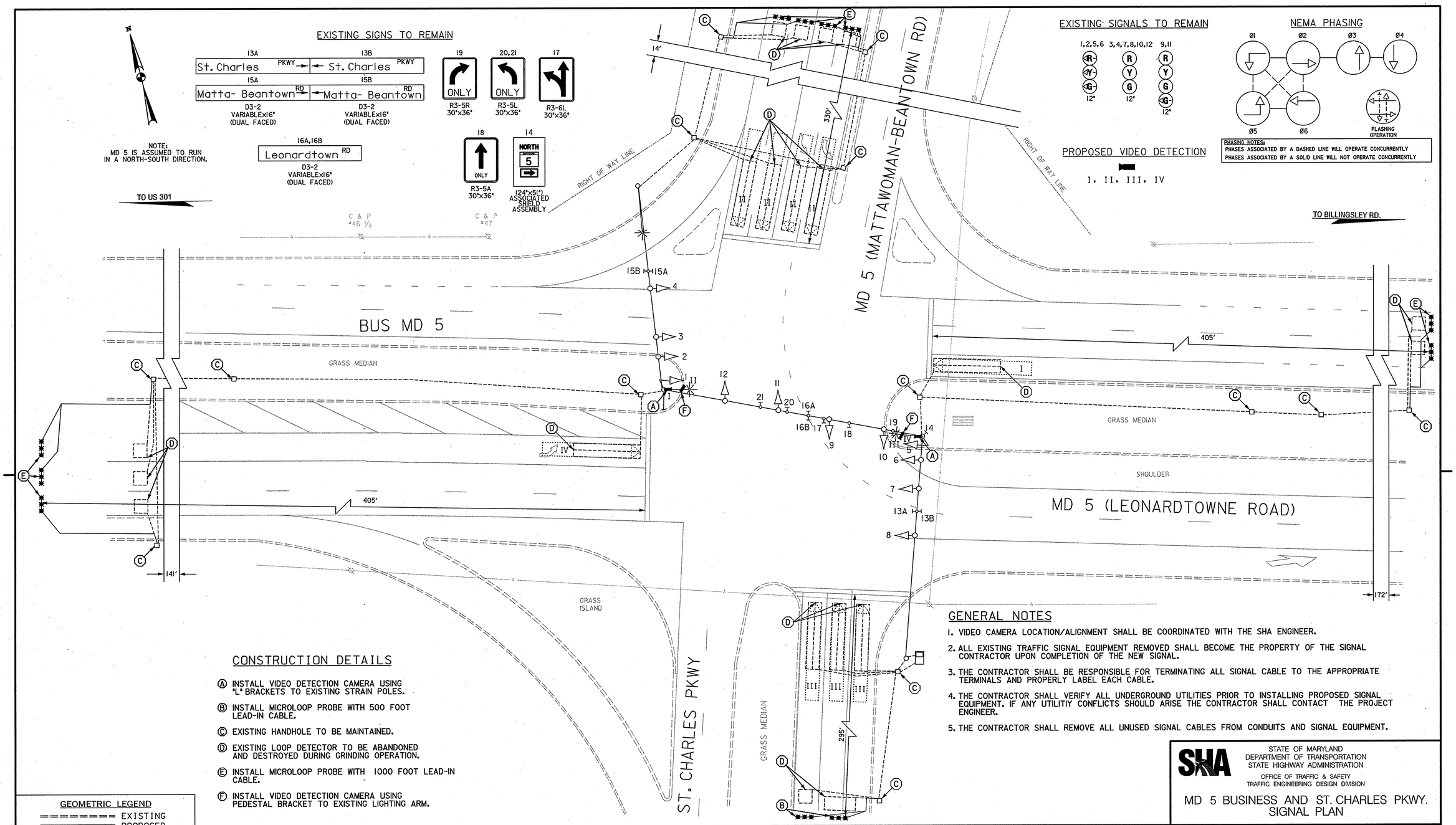

CONSTRUCTION DETAILS

Ⓐ INSTALL VIDEO DETECTION CAMERA USING "L" BRACKETS TO EXISTING STRAIN POLES.

Ⓑ INSTALL MICROLOOP PROBE WITH 500 FOOT LEAD-IN CABLE.

Ⓒ EXISTING HANDHOLE TO BE MAINTAINED.

Ⓓ EXISTING LOOP DETECTOR TO BE ABANDONED AND DESTROYED DURING GRINDING OPERATION.

Ⓔ INSTALL MICROLOOP PROBE WITH 1000 FOOT LEAD-IN CABLE.

Ⓕ INSTALL VIDEO DETECTION CAMERA USING PEDESTAL BRACKET TO EXISTING LIGHTING ARM.

GENERAL NOTES

1. VIDEO CAMERA LOCATION/ALIGNMENT SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
4. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITIY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
5. THE CONTRACTOR SHALL REMOVE ALL UNUSED SIGNAL CABLES FROM CONDUITS AND SIGNAL EQUIPMENT.

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD SD	STORM DRAIN
G G	GAS MAIN
W W	WATER MAIN
S S	SEWER MAIN
E E	ELECTRIC CABLES
A A	AERIAL CABLES
T T	TELEPHONE CABLES
F F	FIBER-OPTIC

BY: $USERNAME$

REVISION D CONSULTANT

WALLACE, MONTGOMERY & ASSOCIATES, LLP
CIVIL AND STRUCTURAL ENGINEERS
110 West Road
Suite 300
Towson, Maryland 21204

APPROVALS

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS

D INSTALL VIDEO DETECTION DUE TO MD 5 B CORRIDOR RESURFACING SHA # CH3206177 8/05
MJA
C 1-5-99 ASBUILT SHA # 566-502-571
RRZ
B 11-95 REVISED GEOMETRICS CH 566 502-571
RJM

PLOTTED: Friday, July 29, 2005 AT 03:36 PM
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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 5 BUSINESS AND ST. CHARLES PKWY. SIGNAL PLAN

SCALE 1": 20' DATE CONTRACT NO. CH 566-502-571

DESIGNED BY
DRAWN BY
CHECKED BY
F.A.P. NO.

COUNTY CHARLES
LOGMILE 08000510.45
T.I.M.S. NO. G444
TOD NO.

DRAWING NO. 1556D OF SHEET NO. 9 OF 10