US 13 BUSINESS IS ASSUMED TO RUN IN A NORTH/SOUTH DIRECTION

EXISTING SIGNALS TO REMAIN

1,4 — 2,5 — 3,6,7, 8,9,10

EXISTING VIDEO DETECTION

a,b,c,d

EXISTING OPTICOM

e,f

EXISTING SIGNS TO REMAIN

12,14 — BATEMAN STREET

15,16 — ONLY

EXISTING SIGNS TO BE REMOVED

11,13 — LEFT TURN YIELD ON GREEN

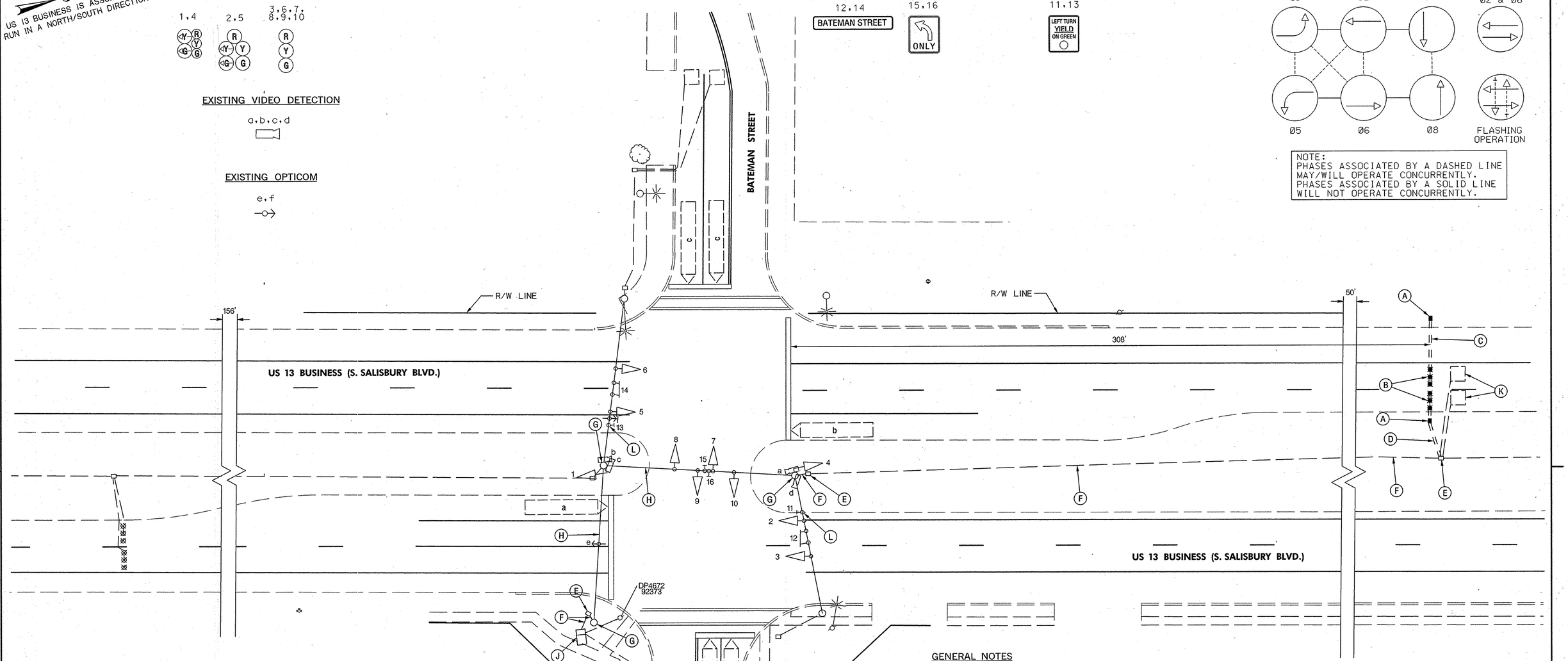
NEMA PHASING

Ø1 Ø2 Ø4 Ø5 Ø6 Ø8

PRE-EMPTION Ø2 & Ø6

FLASHING OPERATION

NOTE:
PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

A. INSTALL ELECTRICAL HANDHOLE
B. INSTALL NON-INVASIVE MICROLOOP PROBE SET
C. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - BORED
D. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - TRENCHED
E. USE EXISTING HANDHOLE
F. USE EXISTING CONDUIT
G. USE EXISTING STRAIN POLE
H. USE EXISTING SPAN WIRE
J. USE EXISTING BASE MOUNTED CABINET
K. REMOVE 2-CONDUCTOR ALUMINUM SHIELDED LEAD-IN CABLE FROM ABANDONED LOOPS TO CABINET
L. REMOVE OVERHEAD SIGN

GENERAL NOTES

1. MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MDSHA STANDARD TYPICALS FOR TRAFFIC CONTROL.
2. THE CONTRACTOR SHALL CONTACT MISS UTILITY TO VERIFY ALL UNDERGROUND UTILITIES PRIOR TO THE INSTALLATION OF PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
3. WITHIN 36 IN. OF UNDERGROUND UTILITY LOCATIONS, THE CONTRACTOR SHALL BE REQUIRED TO EXCAVATE FOR FOUNDATION AND CONDUIT BY HAND.
4. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES.
5. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLES.

TOD NO:AX139-03
SHA NO:W1374A52/B52/C52
US 13 BUS.:COLLEGE AVE TO SOMERSET COUNTY LINE

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

US 13 BUSINESS (S. SALISBURY BLVD.)
AT BATEMAN STREET

SIGNALIZATION PLAN SHEET

APPROVALS	REVISIONS
TEAM LEADER	G INSTALL NON-INVASIVE PROBES FOR SET-BACK DETECTION ALONG SB US 13 BUS. SHA: AX139\185 11/01/07 STV MCG
ASST. DIV. CHIEF	F. INSTALL REDUNE VIDEO DETECTION SHA: AT7255\185 6/06 JA
DIVISION CHIEF	E. CHANGED PED LENSES, MAINLINE SIGNALS RELOCATE PB 1/9/90
OFFICE DIRECTOR	

ORIGINAL ON FILE

SCALE 1"=20' ADVERTISED DATE 8/88 CONTRACT NO. W1366A51/B51

DESIGNED BY B THOMPSON — COUNTY WICOMICO
DRAWN BY H.I.S. M.E.M. — LOGMILE 22B01303.87
CHECKED BY A BUDNICHUK — TIMS NO. 1393
F.A.P. NO. — TOD NO.

TS NO. 1498G | DRAWING SG-1 OF 2 | SHEET NO. 1 OF 2

PLOTTED: Tuesday, October 30, 2007 AT 10:56 AM
FILE: P:\Traffic\Proposals\SHA TEDD\US 13 Business Video Detection\Bateman\pSG-P000_Bateman.dgn

STV Incorporated
engineers /architects /planners /construction managers
7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

BY: thompsma

UTILITY LEGEND

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