DRILL HOLES

BORDER REV DATE: June 1, 2004

EXISTING SIGNS

R10-4(1) 9" x 12" — PUSH BUTTON TO CROSS SALISBURY PKWY. / WAIT WHEN YOU HEAR THE WARNING TONE / ONCE A LIGHT FLASHES CROSSING WILL BE IN PROGRESS / PEDESTRIANS WALK NOT IN THE GROOVED PAVEMENT — 24

R10-4(1) 9" x 12" — 25

R10-4(1) 9" x 12" — 26

R10-4(1) 9" x 12" — 27

13,15,17,19 — LAKE STREET — D3-2 (DUAL-FACED) VARIABLE X 16"

18 — R3-2 30" x 30"

20,21 — ONLY — R3-5 30" x 36"

16 — WICOMICO RIVER — DRAW BRIDGE

22 — YIELD TO OPPOSING TRAFFIC WHEN TURNING LEFT — R1-2a 30" x 36"

23 — R3-6(MOD) 36" x 36"

US 50 BUSINESS IS ASSUMED TO RUN IN AN EAST / WEST DIRECTION

PROPOSED LED SIGNALS

1 — R, Y, G — 12"

2-8 — R, Y, G — 12"

EXISTING SIGNALS

9-12 — LED 16" COUNTDOWN PEDESTRIAN SIGNAL HEAD

PROPOSED OPTICOM DETECTOR EYE

- OPTICOM DETECTOR

- OPTICOM DETECTOR

- VIDEO DETECTION CAMERA (a,b,c,d)

NEMA PHASING

Ø1, Ø2, Ø4, Ø6, Ø8

Ø4+Ø8 ALT.

FLASHING OPERATION

TRACK CLEARANCE

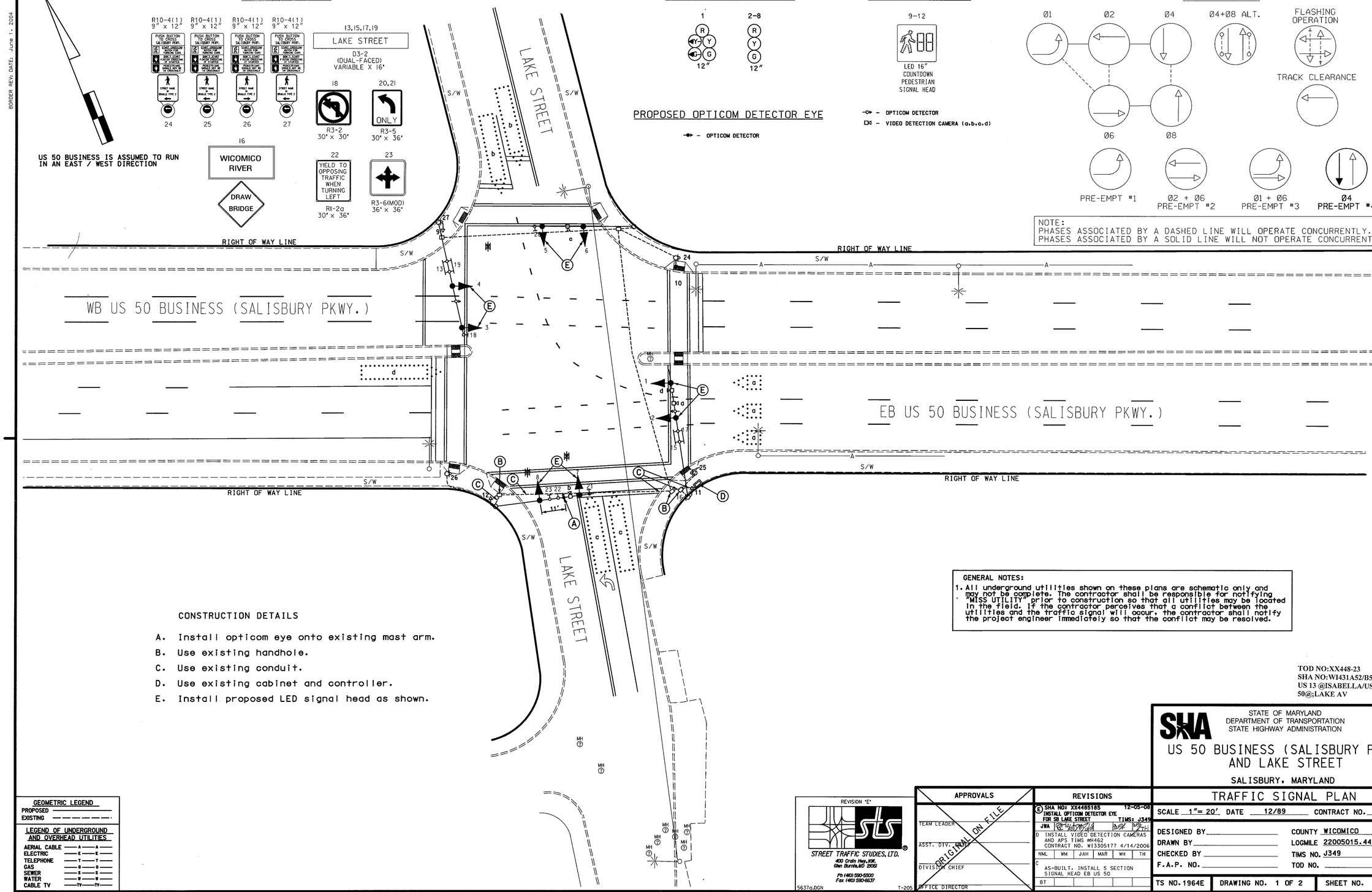
PRE-EMPT #1 — Ø6

PRE-EMPT #2 — Ø2 + Ø6

PRE-EMPT #3 — Ø1 + Ø6

PRE-EMPT #4 — Ø4

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



DRILL HOLES

DRILL HOLES

CONSTRUCTION DETAILS

A. Install opticom eye onto existing mast arm.
B. Use existing handhole.
C. Use existing conduit.
D. Use existing cabinet and controller.
E. Install proposed LED signal head as shown.

GENERAL NOTES:

1. All underground 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.

TOD NO:XX448-23
SHA NO:WI431A52/B52/C52
US 13 @ISABELLA/US 50@;LAKE AV

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

REVISION "E"

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. NW.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

5637a.DGN T-205

APPROVALS — ORIGINAL ON FILE

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS

E SHA NO: XX4485185 12-05-08
INSTALL OPTICOM DETECTOR EYE FOR SB LAKE STREET TIMS: J349
JWA

D INSTALL VIDEO DETECTION CAMERAS AND APS TIMS #M462
CONTRACT NO. WI3305177 4/14/2006
NML WM JAH MAR WH TH

C AS-BUILT. INSTALL 5 SECTION SIGNAL HEAD EB US 50
BT

PLOTTED: $DATETIME$
FILE: $FILE$

SHA
STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US 50 BUSINESS (SALISBURY PKWY) AND LAKE STREET

SALISBURY, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE 12/89 CONTRACT NO.

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

COUNTY WICOMICO
LOGMILE 22005015.44
TIMS NO. J349
TOD NO.

TS NO. 1964E | DRAWING NO. 1 OF 2 | SHEET NO. OF

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