DRILL HOLES

BORDER REV: DATE: June 1, 2004

MD 341 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS

9 — WASHINGTON ST — D3-2 (DUAL-FACED) VARIABLE X 16"

14 — RACE STREET — D3-2 (DUAL-FACED) VARIABLE X 16"

11 — NO TURN ON RED — R10-11b 24" x 24"

10,12 — ONLY — R3-5L 30" x 36"

13 — TO 50 — M1-4, M6-1 — ASSOCIATED SHIELD ASSEMBLY 24" x 51"

PROPOSED OPTICOM DETECTOR EYE

-◆- OPTICOM DETECTOR (15,16)

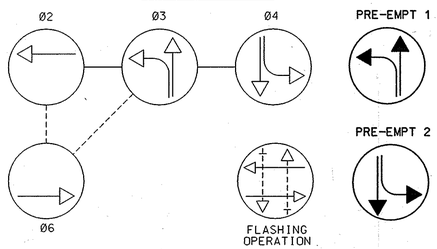
EXISTING SIGNALS

1-4,6,8: R, Y, G — 8"

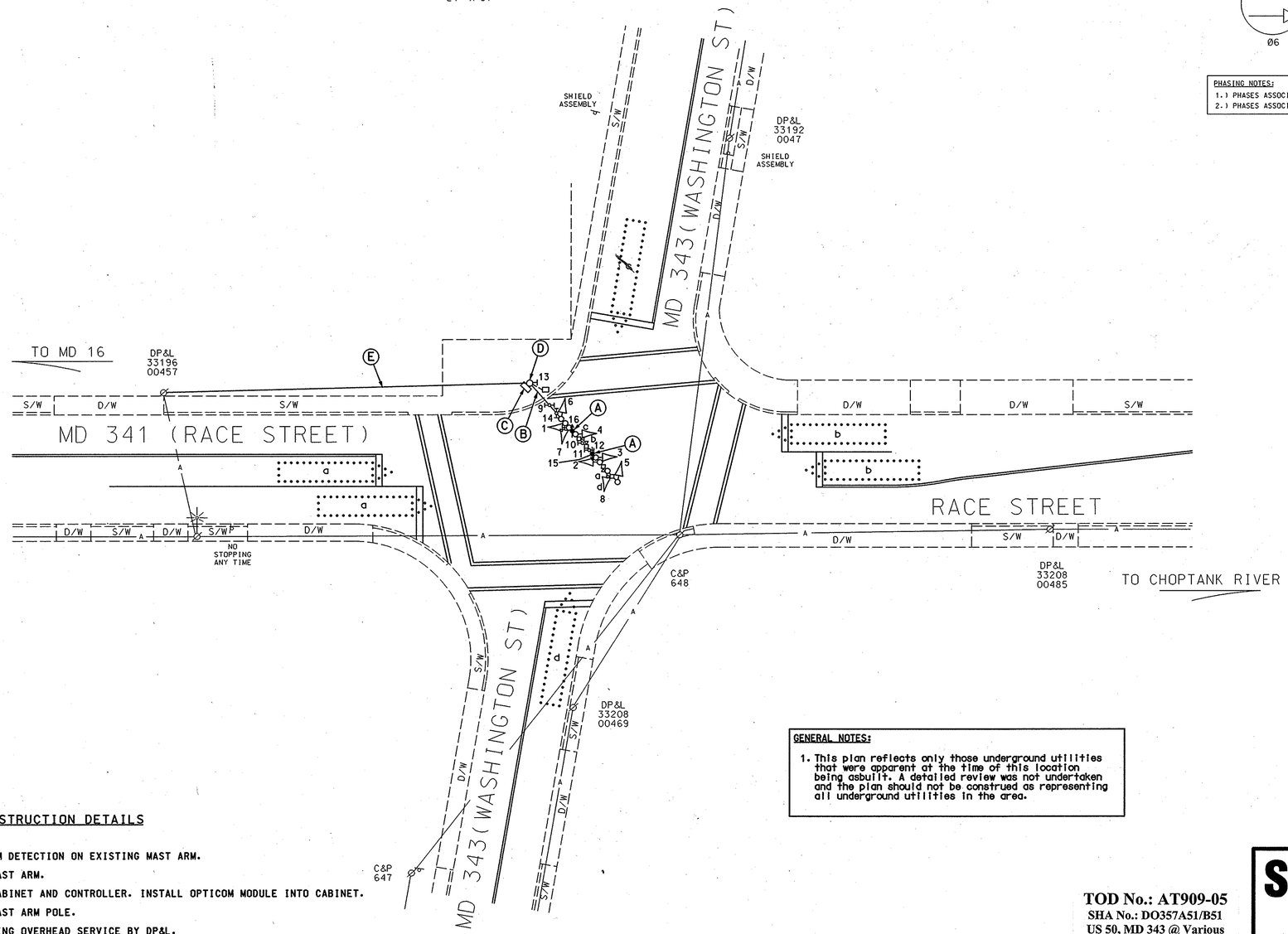
5,7: R 8", Y 8", G 8", G 12"

□d - VIDEO DETECTION CAMERA (a-d)

NEMA PHASING



PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and the plan should not be construed as representing all underground utilities in the area.

CONSTRUCTION DETAILS

A. INSTALL OPTICOM DETECTION ON EXISTING MAST ARM.
B. USE EXISTING MAST ARM.
C. USE EXISTING CABINET AND CONTROLLER. INSTALL OPTICOM MODULE INTO CABINET.
D. USE EXISTING MAST ARM POLE.
E. MAINTAIN EXISTING OVERHEAD SERVICE BY DP&L.

TOD No.: AT909-05
SHA No.: DO357A51/B51
US 50, MD 343 @ Various Locations in Cambridge

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 "C"

STREET TRAFFIC STUDIES, LTD.
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Glen Burnie, MD 21061
Ph (410) 590-5920
Fax (410) 590-6637

5095C.dgn T-9

APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR
ORIGINAL ON FILE

REVISIONS
C — 9-14-06 — INSTALL OPTICOM DETECTOR EYES — SHA NO.: AT5095185 TIMS: H663 — JWA
B — 11-21-04 — REPLACE TRAFFIC SIGNALS AND NEW DETECTION CAMERAS — SHA NO.: AAT3555185 TIMS: G430 — BH DZ BK
A — 7-19-75 — ASBUILT — SHA NO.: C-425-451-185 — BH BT DZ DRW

PLOTTED: \$DATETIME\$
FILE: \$FILE\$

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 341 (RACE STREET) AND MD 343 (WASHINGTON STREET)

CAMBRIDGE, MD

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE 4-5-75 CONTRACT NO. DO556A51/B51

DESIGNED BY
DRAWN BY B THOMPSON
CHECKED BY A BUDNICHUCK
F.A.P. NO.
COUNTY DORCHESTER
LOGMILE 0934310.33
TIMS NO. H663
TOD NO.

TS NO. 1300C | DRAWING NO. 3 OF 9 | SHEET NO. OF