

DRILL HOLES

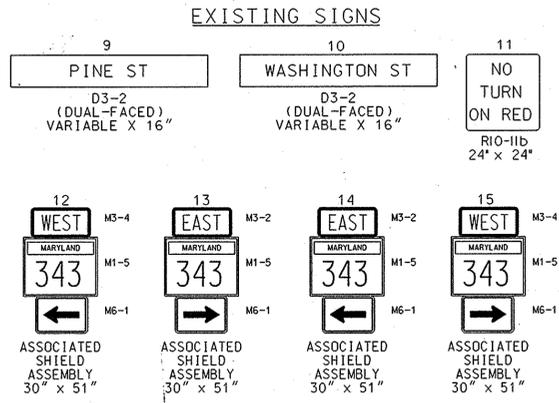
DRILL HOLES

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BORDER REV. DATE: June 1, 2004



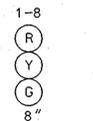
MD 343 IS CONSIDERED TO RUN IN AN EAST-WEST DIRECTION



**PROPOSED OPTICOM DETECTOR EYE**

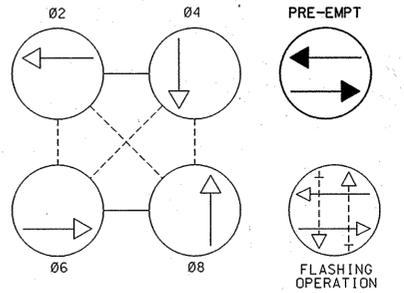
→ - OPTICOM DETECTOR (16.17)

**EXISTING SIGNALS**



□ - VIDEO DETECTION CAMERA (a-d)

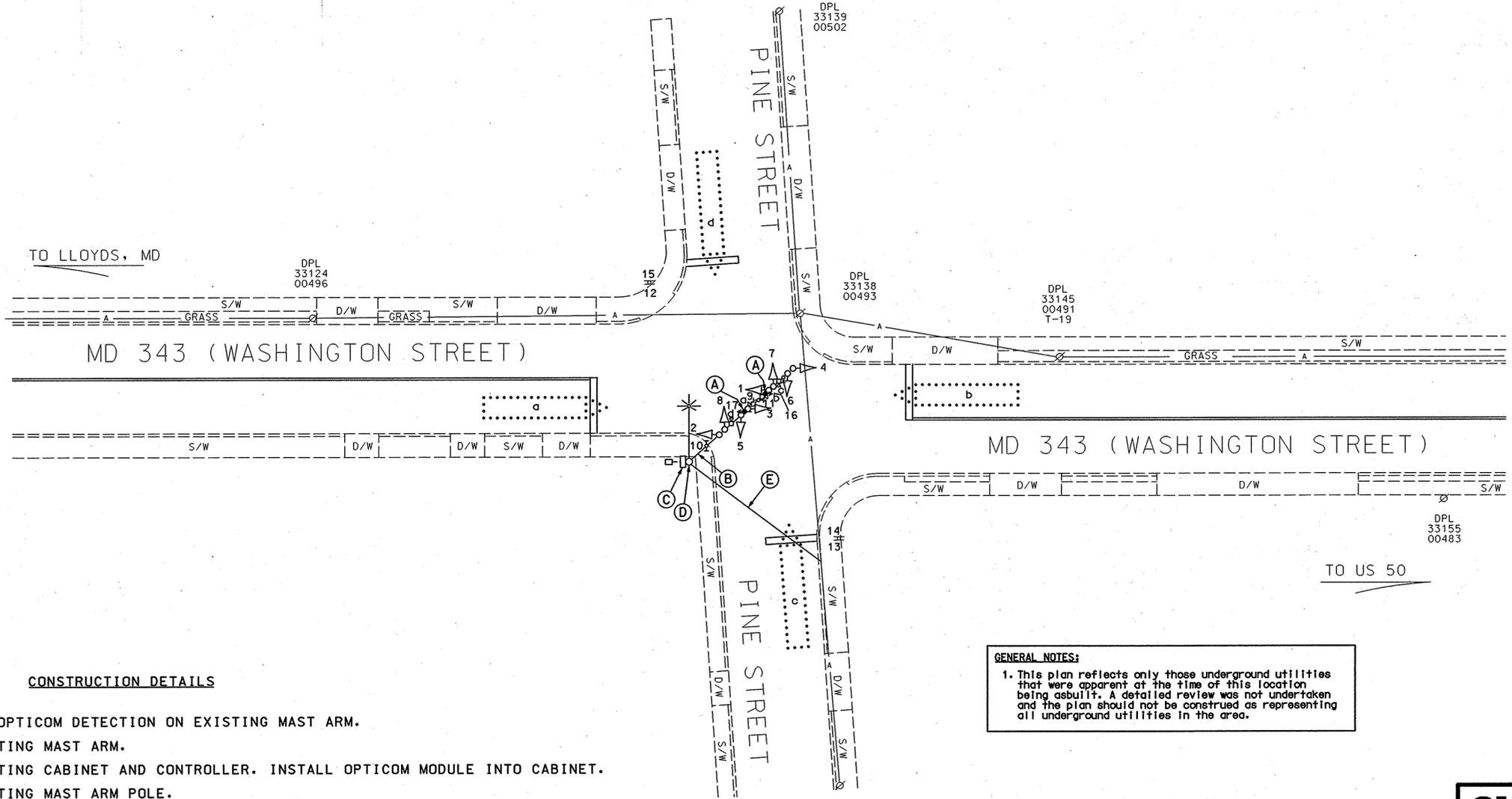
**NEMA PHASING**



**PHASING NOTES:**

1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY

2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



**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.

**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.

**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 "A"

STREET TRAFFIC STUDIES, LTD.  
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5095D.dgn T-9

**APPROVALS**

TEAM LEADER	
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

ORIGINAL ON FILE

**REVISIONS**

NO.	DESCRIPTION	DATE
1	INSTALL OPTICOM DETECTOR EYES	9-14-06
2	SHA NO. AT9095185 TMS1 H663	
3	JWA	

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION

**SHA**

MD 343 (WASHINGTON STREET)  
AND PINE STREET  
CAMBRIDGE, MD

**TRAFFIC SIGNAL PLAN**

SCALE 1"= 20' DATE 11-1-04 CONTRACT NO. AT3555185

DESIGNED BY COUNTY DORCHESTER  
DRAWN BY SMH LOGMILE 0934310.45  
CHECKED BY BLB TMS NO. H663  
F. A. P. NO. TOD NO.

TS NO. 4353A DRAWING NO. 4 OF 9 SHEET NO. OF

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

PLOTTED: #DATE#TIME#  
FILE: #FILE#