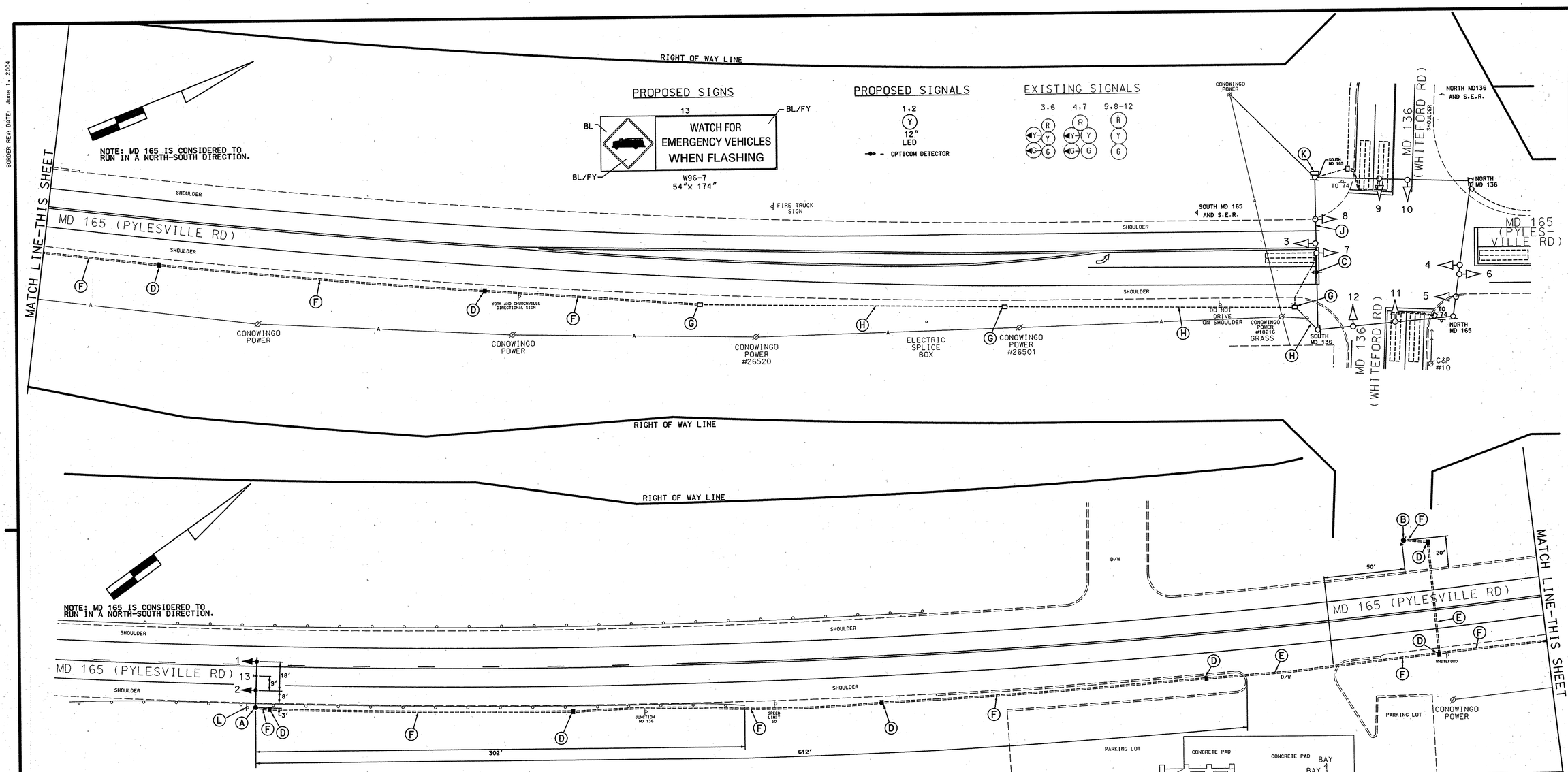
DRILL HOLES

BORDER REV: DATE: June 1, 2004



DRILL HOLES

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RIGHT OF WAY LINE

CONSTRUCTION DETAILS

A. Install 27' steel pole with single 60' mast arm (use Butt section only), LED traffic signal heads and signs. (Note: 1-3" 90° polyvinyl chloride (schedule 80) bend.)

B. Install 14' pedestal pole with opticom eye as shown.

C. Install opticom eye on existing span wire

D. Install handhole.

E. Install 3" polyvinyl chorlde electrical conduit (Schedule 80) (bored)

F. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

G. Use existing handhole.

H. Use existing conduit.

J. Use existing span wire.

K. Use existing pole mounted cabinet to install necessary equipment for opticom detector eye.

L. Ground Mounted sign to be removed by District Maintance after H.I.B. is installed.

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.
2. All Traffic Signal Foundations shall be installed at the Final Sidewalk or Curb grade for closed sections. Highest Roadway Profile Grade for open sections, to meet clearances as specified in MD 816.03, MD 818.01, MD 818.02, and MD 818.04 The contractor shall verify ultimate grades prior to the installation of all signal equipment.
3. The contractor shall supply the anchor bolts for the Warning H.I.B.

GEOMETRIC LEGEND

PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRIC	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

TOD NO: AT936-05
SHA No.: HA336A51/C51
MD 165 @ Whiteford VFS and MD 136

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

5097IC.dgn T-11

APPROVALS	REVISIONS
TEAM LEADER 2-12-07	
ASST. DIV. CHIEF 2-12-07	
DIVISION CHIEF 2/12/07	
OFFICE DIRECTOR	

PLOTTED: $DATETIME$
FILE: $FILE$

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 165 @ MD 136 / WHITEFORD VOLUNTEER FIRE STATION CO. #6

WHITEFORD, MARYLAND

FIRE HOUSE WARNING H.I.B.

SCALE 1"= 30' DATE 2-9-07 CONTRACT NO. AT9365185

DESIGNED BY J.W.ALLEN
DRAWN BY D.A.NIES
CHECKED BY
F.A.P. NO.
COUNTY HARFORD
LOGMILE 12165018.00
TIMS NO. H498
TOD NO.

TS NO. 4546 | DRAWING NO. 1 OF 2 | SHEET NO. OF