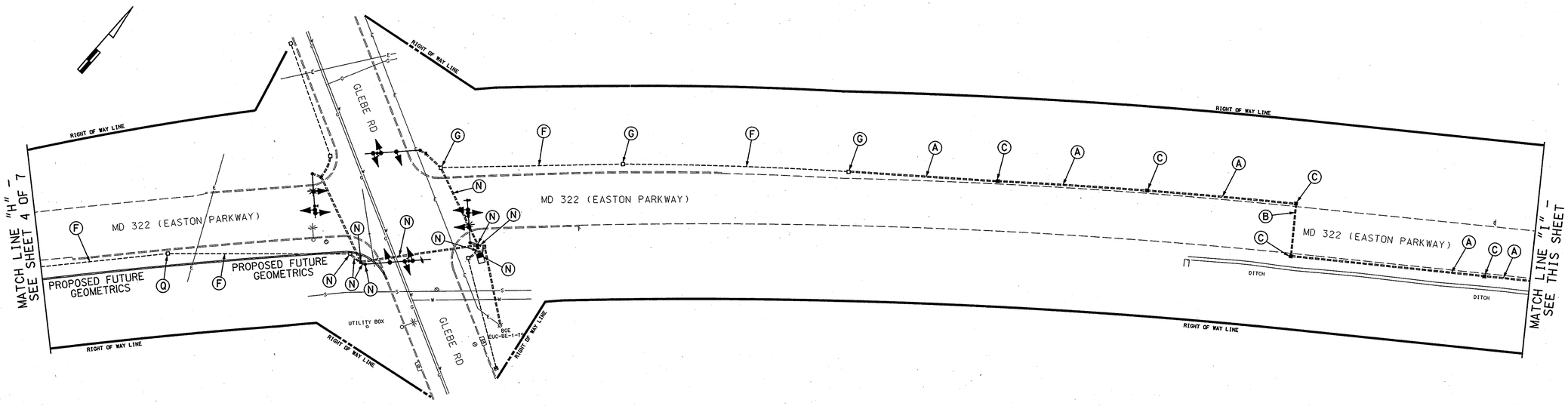
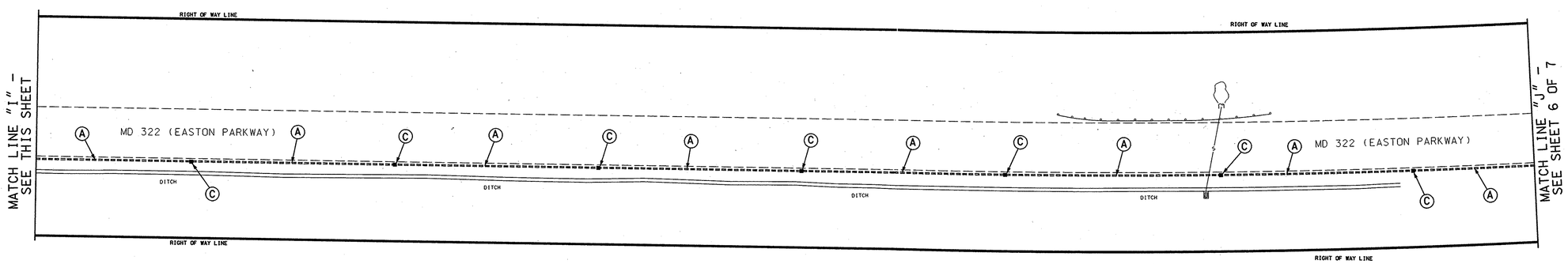
DRILL HOLES

BORDER REV: DATE: June 1, 2004




## CONSTRUCTION DETAILS

A. Install 3" polyvinyl chloride electrical conduit (Schedule 80) trenched with 12 pair underground jellyfilled interconnect cable.

B. Install 4" polyvinyl chloride electrical conduit (Schedule 80) bored with 12 pair underground jellyfilled interconnect cable.

C. Install handhole.

D. Install handhole with 35' of additional 12 pair underground jellyfilled interconnect cable. (Note: Additional interconnect cable will be for future use.)

E. Contractor shall hand dig 3" polyvinyl chloride electrical conduit (Schedule 80) trenched with 12 pair underground jellyfilled interconnect cable in area of swale.

F. Use existing conduit and install 12 pair underground jellyfilled interconnect cable.

G. Use existing handhole.

H. Use existing cabinet and controller to install 12 pair underground jellyfilled interconnect cable.

J. Use existing span wire to install 12 pair underground jellyfilled interconnect cable. (Note: Contractor shall rering existing span wire if necessary.)

K. Install 6' x 6' loop detector encased in 1/4" flexible tubing (4 turns).

L. Install 1" liquid tight flexible non-metallic electrical conduit. (Detector wire sleeve)

M. Install 1" galvanized electrical conduit for detector wire sleeve.

N. Refer to proposed Signal Plan Wiring Diagram for details.

Q. Use existing handhole and coil 35' of additional 12 pair underground jellyfilled interconnect cable. (Note: Additional interconnect cable will be for future use.)

| 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— |

TOD No: AT720-05
SHA: TA448A51/B51

# INTERCONNECT PLAN

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 322: FROM MD 333 TO US 50

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy.NW.
Glen Burnie,MD 21061
Ph (410) 590-5500
Fax (410) 590-5537

48201o.dgn D6-27

| | | | |
|---|---|---|---|
| SCALE 1"= 50' | DATE 8-5-05 | CONTRACT NO. AT7205185 | |
| DESIGNED BY R R ZACHERL | | COUNTY TALBOT | |
| DRAWN BY W J NIES | | LOGMILE 20032203.32 | |
| CHECKED BY | | TIMS No: G846 | |
| F.A.P. NO. | | TOD No: | |
| TS NO. TS154ICS | DRAWING NO. OF | SHEET NO. 5 OF 8 | |

PLOTTED: $DATETIME$
FILE: $FILE$

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