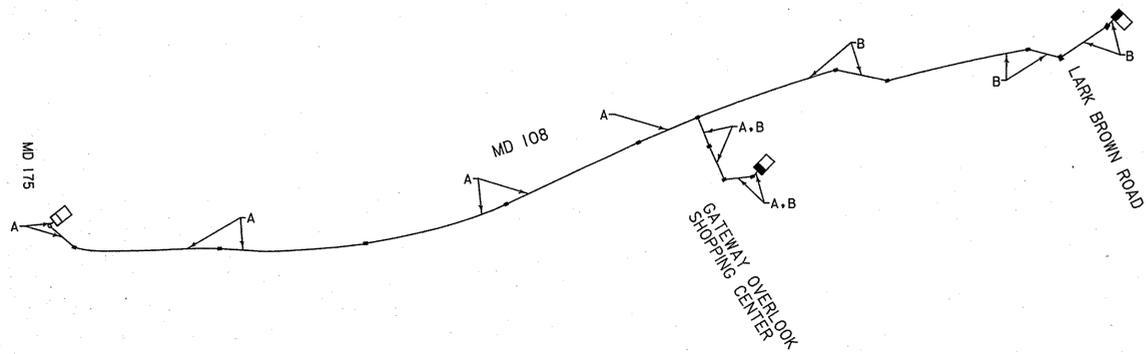
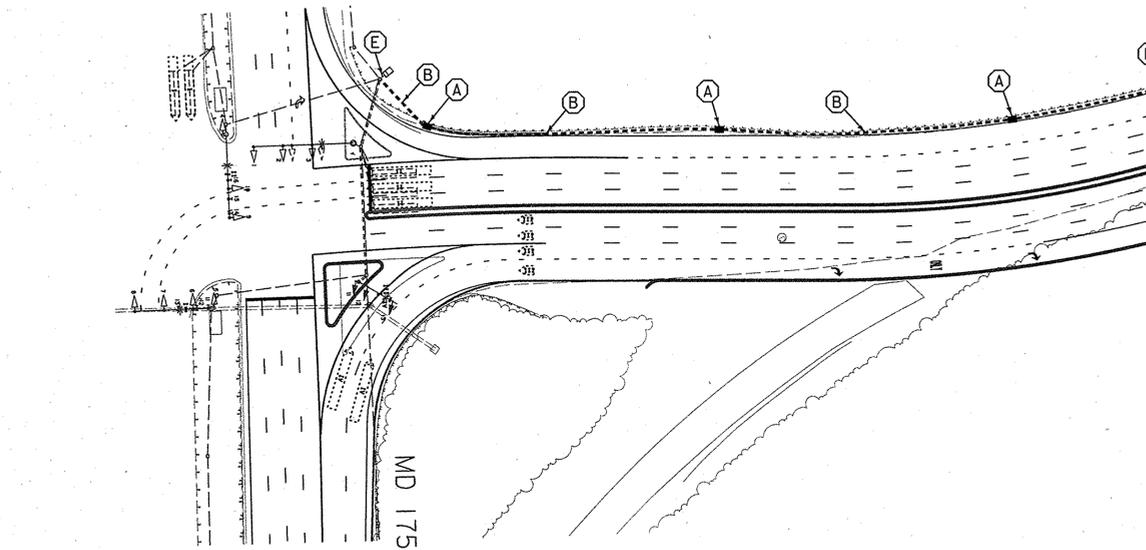


WIRING DIAGRAM



WIRING KEY
 A-B 12-PAIR COMMUNICATION CABLE, JELLYFILLED (UNDERGROUND)



GENERAL NOTES

1. THE CONTRACTOR MUST VERIFY THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THIS PLAN 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 UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
3. SEQUENCE OF CONSTRUCTION FOR THE INTERCONNECT IS ADDRESSED IN THE TRAFFIC CONTROL NOTES TPOI.
4. ALL EQUIPMENT TO BE REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE AND PROPERLY DISPOSED OF.
5. INTERCONNECT EQUIPMENT ALONG LARK BROWN ROAD TO BE INSTALLED BY OTHERS AT A FUTURE DATE.

UTILITY LEGEND

- G — GAS MAIN
- W — WATER MAIN
- S — SEWER MAIN
- E — ELECTRIC CABLES
- A — AERIAL CABLES
- T — TELEPHONE CABLES

CONSTRUCTION DETAILS

- (A) INSTALL ELECTRICAL HANDHOLE.
- (B) INSTALL 3 IN. SCHEDULE 80 RIGID PVC CONDUIT- TRENCHED.
- (C) INSTALL 4 IN. SCHEDULE 80 RIGID PVC CONDUIT- SLOTTED.
- (D) HANDHOLE/CONDUIT TO BE INSTALLED AS PART OF SIGNAL PLAN.
- (E) PULL INTERCONNECT CABLE THROUGH NEW CONDUIT AND CONNECT TO EQUIPMENT INSIDE CONTROLLER CABINET (NOTE: CONDUIT TO BE INSTALLED AS PART OF SIGNAL PLAN).
- (F) HANDHOLE/CONDUIT INSTALLED BY OTHERS.

EQUIPMENT LIST 'B'

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

ITEM NO.	CATEGORY CODE	QUANTITY	DESCRIPTION
8015	805135	1770 LF	3 INCH SCHEDULE 80 RIGID PVC CONDUIT- TRENCHED
8017	805155	80 LF	4 INCH SCHEDULE 80 RIGID PVC CONDUIT- SLOTTED
8019	811001	7 EA	FURNISH AND INSTALL ELECTRIC HANDHOLE
8033	822002	1960 LF	12-PAIR COMMUNICATION CABLE, JELLYFILLED (UNDERGROUND)

DESIGN CONSULTANT

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D. J. ... 8/25/05 ASST. DIR. CHIEF	
... 8/25/05 DIVISION CHIEF	
... 8/25/05 OFFICE DIRECTOR	

SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 TRAFFIC ENGINEERING DESIGN DIVISION
 OFFICE OF TRAFFIC & SAFETY

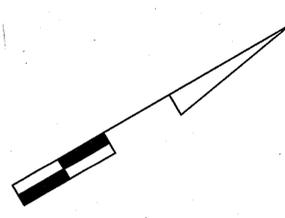
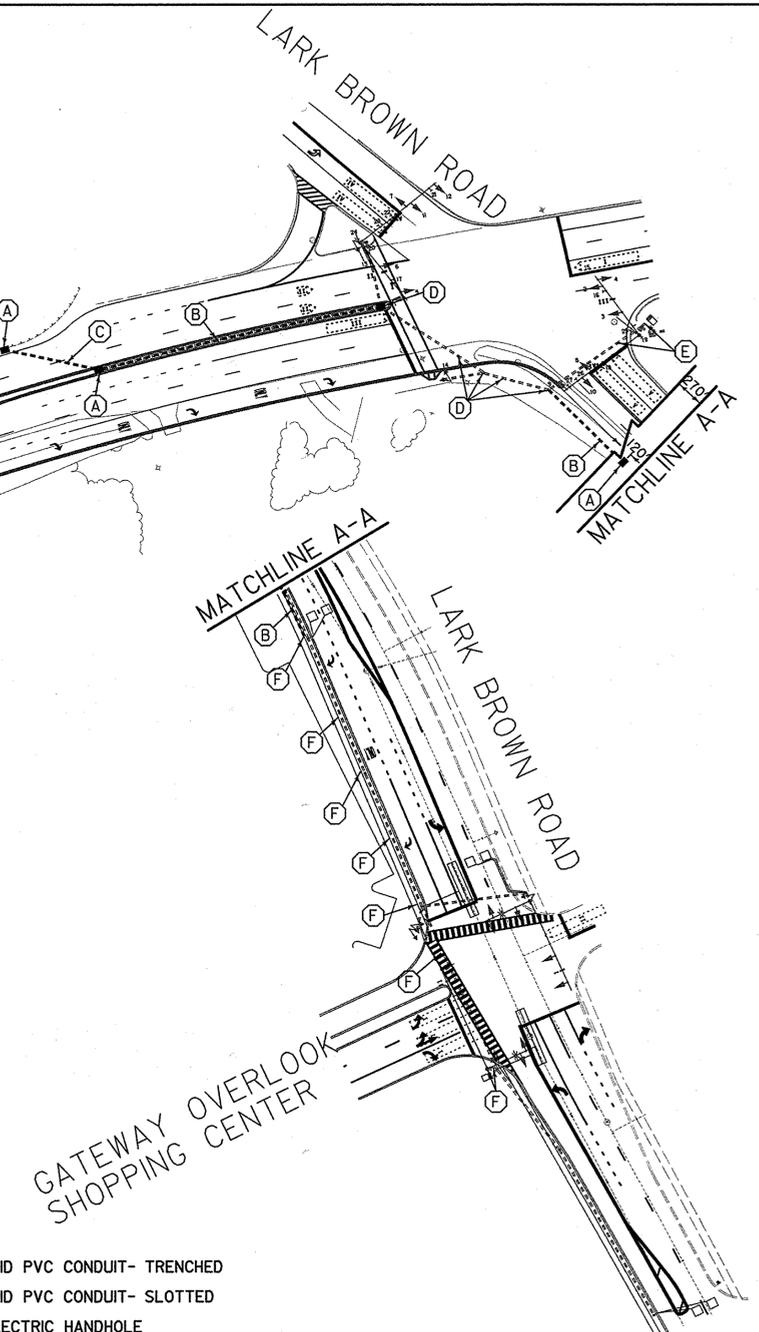
MD 108 INTERCONNECT FROM MD 175 TO LARK BROWN ROAD

SCALE 1" = 60' DATE 06-30-05 CONTRACT NO. _____

DESIGNED BY J.L.R. TS NO. _____
 DRAWN BY J.L.R. T.I.M.S. NO. G875
 CHECKED BY M.J.A. F.A.P. NO. _____
 COUNTY HOWARD LOGMILE _____

DRAWING NO. 1 OF 1 SHEET NO. 45 OF 49

INDEXED



BY: #USERNAMES

PLOTTED: TUESDAY, AUGUST 23, 2005 AT 10:58 AM
 FILE: #FILES