

CONSTRUCTION DETAILS

- A. INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT (TRENCHED). INSTALL 12-PAIR COMMUNICATION CABLE.
- B. INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT (SLOTTED). INSTALL 12-PAIR COMMUNICATION CABLE.
- C. INSTALL 3" 45° SCHEDULE 80 RIGID PVC BEND (NOTE: 90° BEND ARE NOT TO BE USED).
- D. INSTALL HANDHOLE.
- E. REMOVE EXISTING COUNTY HANDHOLE. INSTALL PROPOSED HANDHOLE IN SAME PLACE AND CONNECT TO EXISTING CONDUIT.
- F. USE PROPOSED HANDHOLE. INSTALL 12-PAIR COMMUNICATION CABLE (SEE SIGNAL PLAN).
- G. USE PROPOSED CONDUIT. INSTALL 12-PAIR COMMUNICATION CABLE (SEE SIGNAL PLAN).
- H. USE PROPOSED BASE MOUNTED CABINET AND CONTROLLER. CONNECT 12-PAIR COMMUNICATION CABLE (SEE SIGNAL PLAN).
- J. USE EXISTING HANDHOLE. INSTALL 12-PAIR COMMUNICATION CABLE.
- K. USE EXISTING CONDUIT. INSTALL 12-PAIR COMMUNICATION CABLE.
- L. USE EXISTING SIGNAL POLE. INSTALL 12-PAIR COMMUNICATION CABLE.
- M. DISCONNECT EXISTING INTERCONNECT CABLE. USE EXISTING POLE MOUNTED CABINET AND CONTROLLER. CONNECT 12-PAIR COMMUNICATION CABLE.
- N. DISCONNECT EXISTING INTERCONNECT CABLE FROM EXISTING CABINET AND USE AS PULL CORD FOR THE PROPOSED 12-PAIR COMMUNICATION CABLE. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. CONNECT 12-PAIR COMMUNICATION CABLE.
- O. DISCONNECT EXISTING INTERCONNECT CABLE FROM EXISTING CABINET (SEE SIGNAL PLAN).
- P. REMOVE EXISTING PEDESTAL POLE AND EXISTING INTERCONNECT WIRING.
- R. REMOVE EXISTING INTERCONNECT CABLE FROM EXISTING UTILITY POLE.
- S. REMOVE EXISTING OVERHEAD INTERCONNECT CABLE.
- T. REMOVE EXISTING INTERCONNECT CABLE FOR EXISTING SPAN POLE AND WIRE (SEE SIGNAL PLAN).
- U. USE EXISTING HANDHOLE AND EXISTING LOOP DETECTOR WIRING FOR PULL CORD FOR PROPOSED INTERCONNECT CABLE (SEE SIGNAL PLAN). INSTALL 12-PAIR COMMUNICATION CABLE.

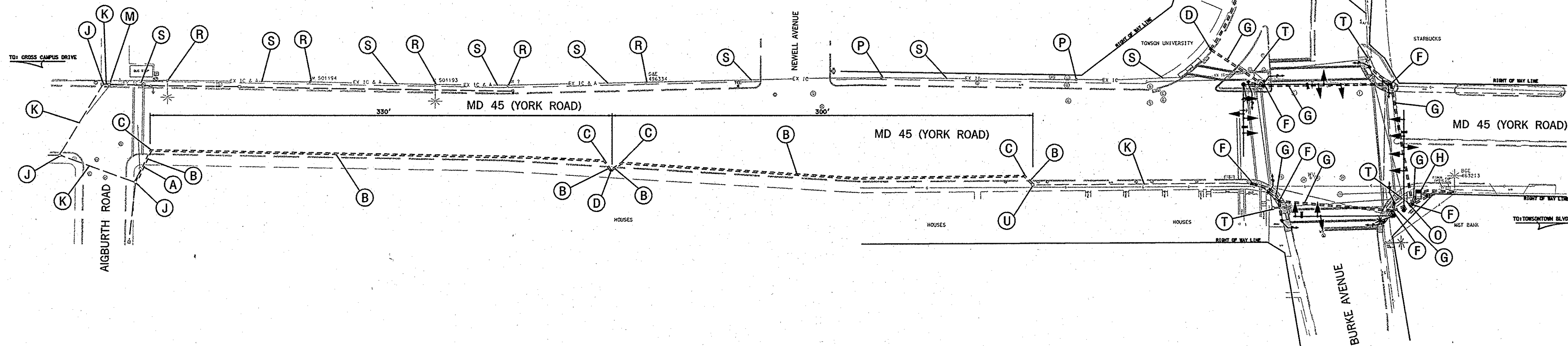
GENERAL NOTES

1. THE CONSTRUCTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED CONDUIT RUNS. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
2. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING THE UNUSED CABLES FROM THE EXISTING HANDHOLES AND CONDUIT UTILIZED.

EQUIPMENT LIST "B"

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

ITEM NO.	QUANTITY	DESCRIPTION
8029	2500 LF	12 PAIR COMMUNICATION CABLE - JELLYFILLED
8033	650 LF	UP TO 4" SCHEDULE 80 RIGID PVC CONDUIT - SLOTTED
8034	220 LF	UP TO 4" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
8046	3 EA	FURNISH AND INSTALL ELECTRICAL HANDHOLE



UTILITY LEGEND

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

CENTURY
ENGINEERING
CONSULTING ENGINEERS - PLANNERS
10710 GILROY ROAD
HUNT VALLEY, MD 21031

REVISION 'C'

25003.55

APPROVALS

TEAM LEADER

ASST. DIV. CHIEF

DIVISION CHIEF

OFFICE DIRECTOR

REVISIONS

© RECON. WITH VIDEO DETECTION 3/2008
CPS, APS, AND NEW INTERCONNECT
SHA NO.: AT9125185
ENB

INTERCONNECT PLAN

SCALE 1"=50' DATE 4/21/81 CONTRACT NO. S-87B

DESIGNED BY ENB COUNTY BALTIMORE

DRAWN BY ENB LOGMILE 03004501.60

CHECKED BY T.I.M.S. NO. H 803

F.A.P. NO. TOD NO.

DRAWING NO. TS-4270C- IC-1 OF 1 SHEET NO. 3 OF 3

TOD NO: AT912-16
SHA NO: BA633A5C/B5C
MD45@BURKE AVE.

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

MD 45 (YORK ROAD) AT BURKE AVENUE
IN TOWSON, MD