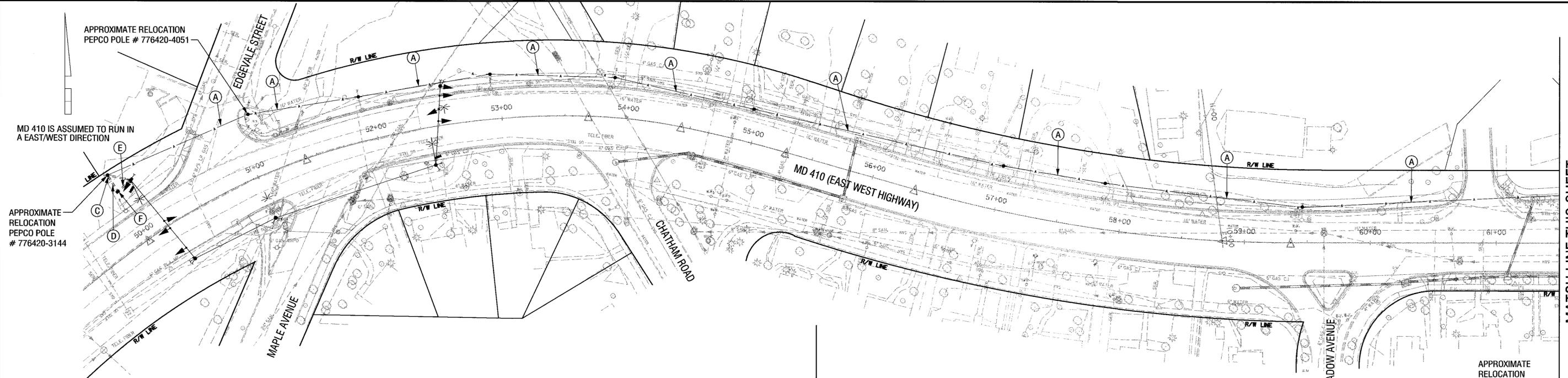
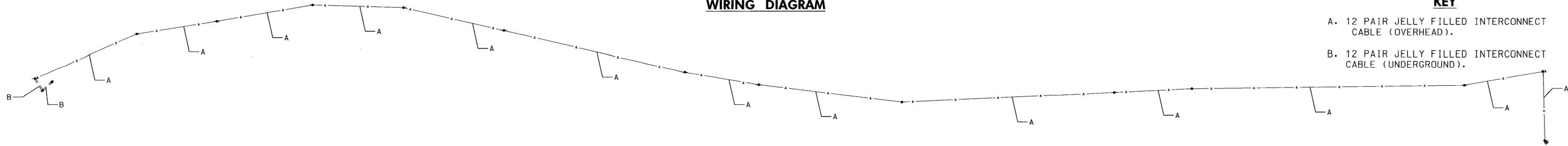


WIRING DIAGRAM

KEY

- A. 12 PAIR JELLY FILLED INTERCONNECT CABLE (OVERHEAD).
- B. 12 PAIR JELLY FILLED INTERCONNECT CABLE (UNDERGROUND).



APPROXIMATE RELOCATION
PEPCO POLE # 776420-4051

MD 410 IS ASSUMED TO RUN IN
A EAST/WEST DIRECTION

APPROXIMATE
RELOCATION
PEPCO POLE
776420-3144

MATCH LINE THIS SHEET

CONSTRUCTION DETAILS

- A. INSTALL PROPOSED 12 PAIR INTERCONNECT CABLE ON EXISTING PEPCO POLES ON TOP OF EXISTING 12 PAIR INTERCONNECT CABLE AS SHOWN ON PLAN.
- B. INSTALL PROPOSED 12 PAIR INTERCONNECT CABLE INTO EXISTING MONTGOMERY SPLICE CABINET.
- C. USE EXISTING RISER AND INSTALL PROPOSED 12 PAIR INTERCONNECT CABLE.
- D. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- E. USE EXISTING CONDUIT AND INSTALL 12 PAIR INTERCONNECT CABLE.
- F. USE EXISTING HANDHOLE.
- G. USE PROPOSED CABINET TO INSTALL NEW 12 PAIR INTERCONNECT CABLE WITH LABELS AND TAGS AT END OF CABLES.
- H. INSTALL 3 IN. PVC SCHEDULE 80 RISER TO PEPCO POLE # 7784200138

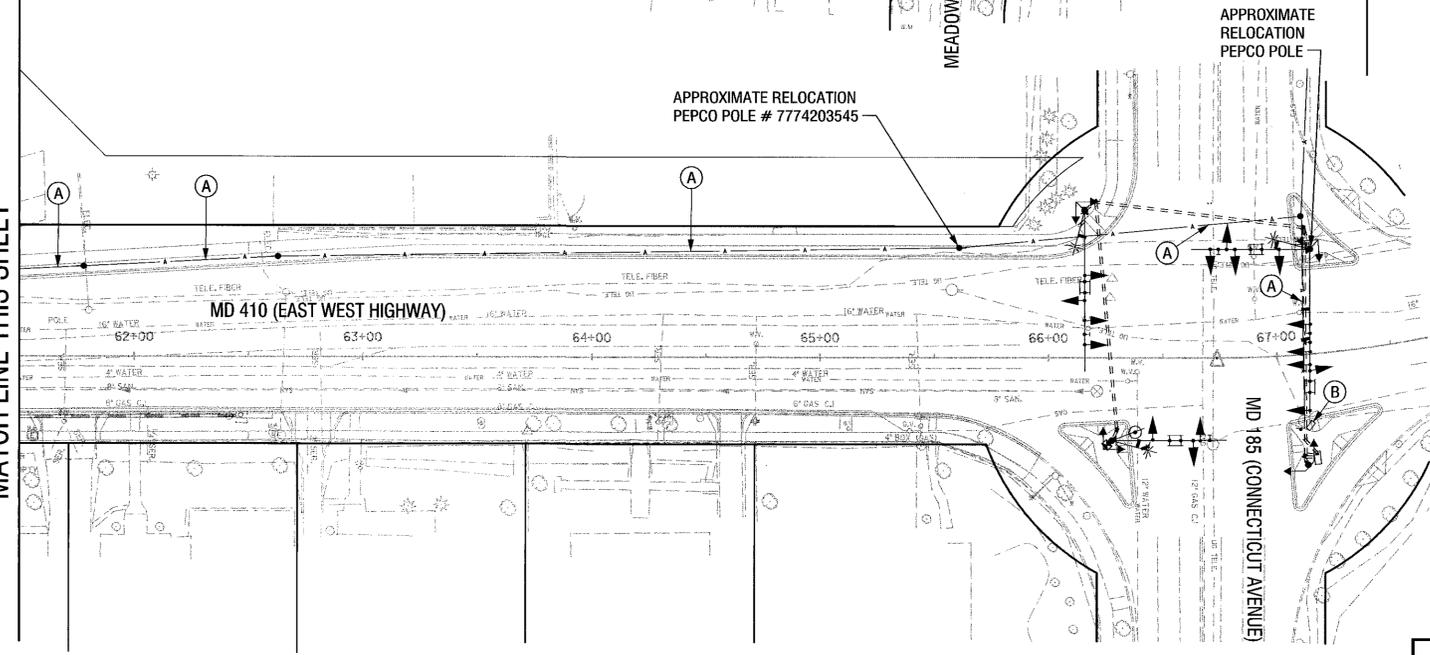
- NOTE:**
- 1. CONTRACTOR SHALL GROUND AND BOND PEPCO POLE 776420-3144
 - 2. THE CONTRACTOR HAS PERMISSION TO INSTALL PROPOSED INTERCONNECT TO EXISTING UTILITY POLES AS SHOWN ON PLANS, IN ACCORDANCE WITH MONTGOMERY COUNTY POLE ATTACHMENT AGREEMENT. THE CONTRACTOR SHALL CONTACT MR. BOB GONZALES AT (240)-777-1000 (M.C.D.O.T.) PRIOR TO STARTING WORK.

- A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION. NONE
- B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

CATEGORY	DESCRIPTION	UNITS	QUANTITY
805135	3" PVC SCHEDULE 80 CONDUIT - TRENCHED	LF	180
822001	12 PAIR JELLY FILLED INTERCONNECT CABLE	LF	2200
805032	3 INCH U-GUARD PVC RISER	LF	25

- C. MATERIALS TO BE REMOVED BY THE CONTRACTOR. NONE

MATCH LINE THIS SHEET



TSP-8

GEOMETRIC LEGEND	
	PROPOSED
	EXISTING

UTILITY LEGEND	
	SD STORM DRAIN
	G GAS MAIN
	W WATER MAIN
	S SEWER MAIN
	E ELECTRIC CABLES
	A AERIAL CABLES
	T TELEPHONE CABLES
	C-T CABLE TV

SABRA, WANG & ASSOCIATES, INC.
 1504 JOH AVENUE
 SUITE 160
 BALTIMORE, MD 21227
 WWW.SABRA-WANG.COM

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
 TRAFFIC SIGNAL INTERCONNECT PLAN
MD 410 (EAST-WEST HIGHWAY)
INTERCONNECT FROM EDGEVALE STREET
TO MD 185 (CONNECTICUT AVENUE)

DRAWN BY: S. SMITH	F.A.P. NO. SEE TITLE SHEET	TS NO. 4215-IC	SHEET NO. OF
CHECKED BY: S. RENZI	S.H.A. NO. M08795171	COUNTY: MONTGOMERY	T.I.M.S. NO. F438
SCALE: 1" = 40'	LOG MILE: 15041005.29	DATE: DECEMBER 2002	

P:\01-57\TASK\BOWING\INT\INTERCONNECT\2008\01.DWG