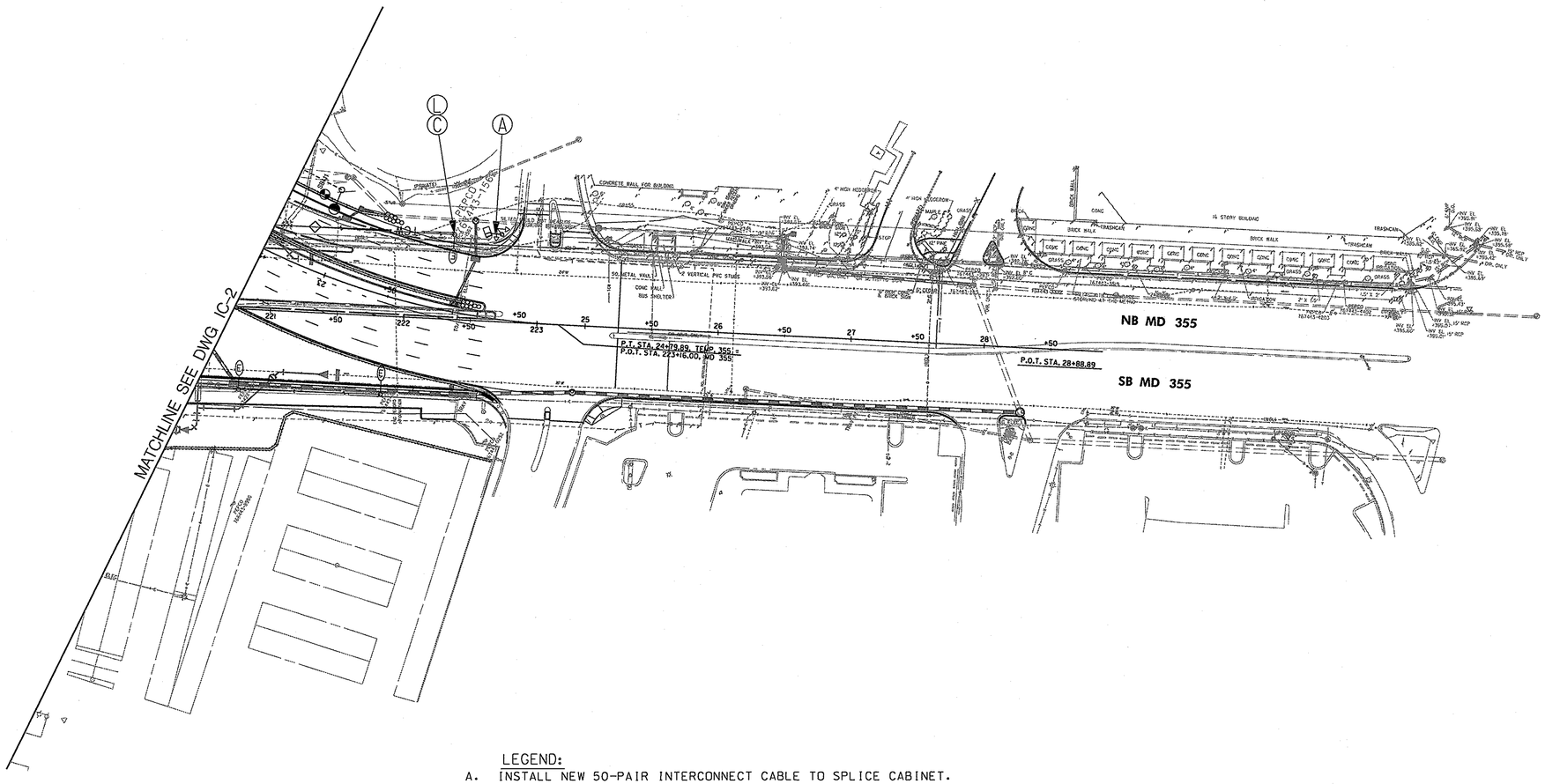

LEGEND:

A. INSTALL NEW 50-PAIR INTERCONNECT CABLE TO SPLICE CABINET.
B. INSTALL COUNTY SUPPLIED SPLICE CABINET ON UTILITY POLE.
C. INSTALL NEW 50-PAIR INTERCONNECT CABLE ON EXISTING UTILITY POLE (USE COUNTY MESSENGER WIRE WHERE AVAILABLE).
D. INSTALL NEW 12-PAIR INTERCONNECT CABLE FROM SPLICE BOX TO TRAFFIC SIGNAL CONTROLLER.
E. INSTALL NEW 50-PAIR INTERCONNECT CABLE ON SIGNAL POLE.
F. USE HANDHOLE.
H. INSTALL HANDHOLE.
J. INSTALL TWO (2) 4 INCH SCHEDULE 80 PVC ELECTRICAL CONDUITS (TRENCHED).
K. INSTALL TWO (2) 4 INCH SCHEDULE 80 PVC ELECTRICAL CONDUITS (SLOTTED).
L. REMOVE EXISTING INTERCONNECT CABLE AFTER NEW INTERCONNECT CABLE IS INSTALLED.
M. INSTALL 1-4 INCH SCHEDULE 80 PVC CONDUIT FROM UTILITY POLE TO SIGNAL CABINET. INCLUDE 1-4" 20' RISER ON POLE.

TCW 50-PAIR INTERCONNECT CABLE
TEMPORARY LIGHTING POLE
EXISTING PEPCO POLE WITH LUMINAIRE
PEPCO POLE TO BE REMOVED

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BY: Aaron Hottenstein Division: 0101 Transportation

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

MD 355 AT MONTROSE RD / RANDOLPH RD
FROM 'OLD' OLD GEORGETOWN RD TO MAPLE / CHAPMAN AVE
(DESIGN BUILD)

REVISIONS

INTERCONNECT PLAN

SCALE 1" = 50' DATE N/A CONTRACT NO. M08305171

DESIGNED BY AMH
DRAWN BY YRJ, JVB
CHECKED BY JFL
FAP NO. AC-STP-HP-1334(001)E
COUNTY MONTGOMERY
LOGMILE 150355E6.0-7.0
TIMS NO. G 24B
TOD NO.

DRAWING NO. TS 2692 IC-3 OF 4 SHEET NO. 92 OF 109

PLOTTED: "09:02 AM on Wednesday, May 21, 2008"
FILE: M:\2007\01070770.db\drawings\pSG-C003_MD355.dgn