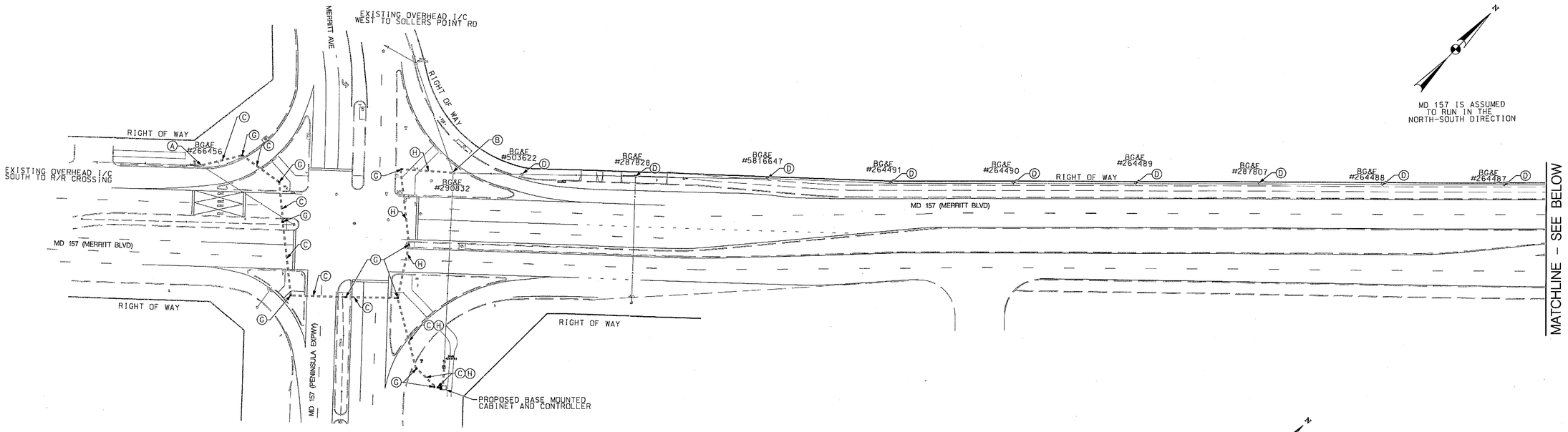

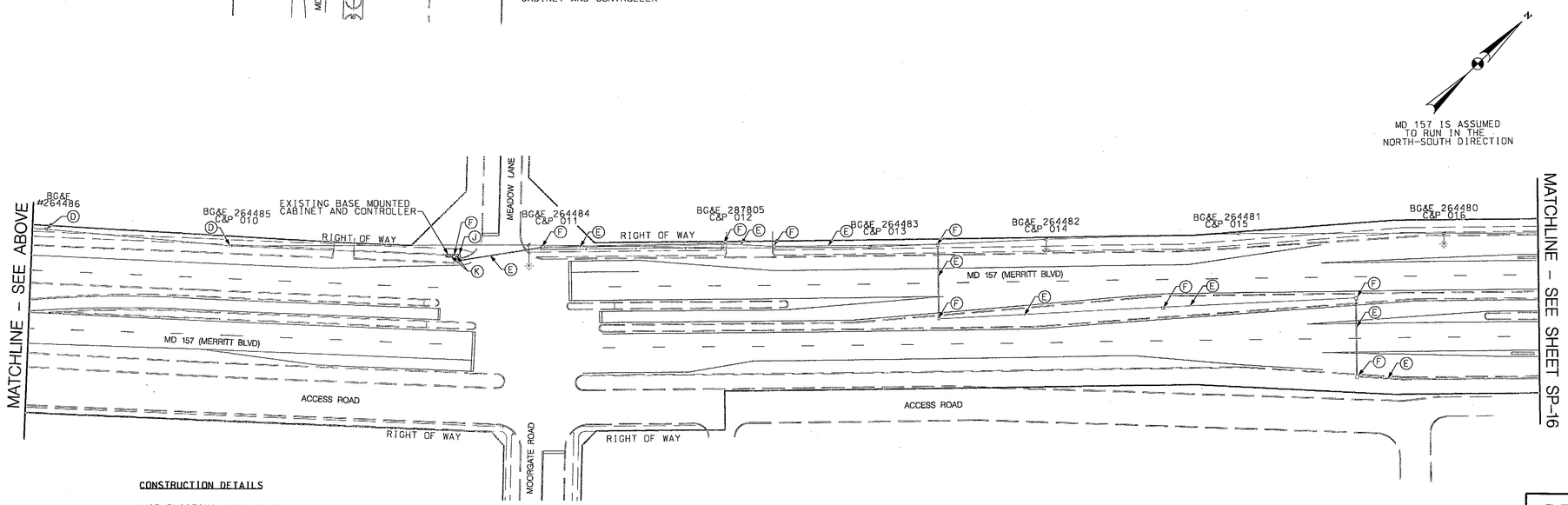

CONSTRUCTION DETAILS

A. USE EXISTING WOOD POLE. INSTALL 3 INCH PVC CONDUIT, SCHEDULE 80, RISER AND 3 INCH WEATHER HEAD. PULL BACK AND REROUTE EXISTING 6 PAIR INTERCONNECT CABLE (FOR R/R CROSSING) TO NEW CABINET.

B. USE EXISTING WOOD POLE. INSTALL 3 INCH PVC CONDUIT, SCHEDULE 80, RISER AND 3 INCH WEATHER HEAD. PULL BACK AND REROUTE EXISTING 6 PAIR INTERCONNECT CABLE (FOR SOLLERS RD) TO NEW CABINET. REMOVE EXISTING 6 PAIR INTERCONNECT CABLE AND REPLACE WITH NEW 12 PAIR (SELF SUPPORTING) INTERCONNECT CABLE TO MOORGATE RD/MEADOW LANE

C. INSTALL REROUTED 6 PAIR INTERCONNECT CABLE IN PROPOSED CONDUIT

D. USE EXISTING WOOD POLE. REMOVE EXISTING 6 PAIR INTERCONNECT CABLE AND REPLACE WITH 12 PAIR (SELF SUPPORTING) OVERHEAD INTERCONNECT CABLE

E. EXISTING CONDUIT WITH EXISTING 12 PAIR INTERCONNECT CABLE (JELLYFILLED)

F. EXISTING HANDHOLE

G. USE PROPOSED HANDHOLE

H. INSTALL REROUTED 6 PAIR INTERCONNECT CABLE AND NEW 12 PAIR (SELF SUPPORTING) INTERCONNECT CABLE IN PROPOSED CONDUIT

J. USE EXISTING SIGNAL POLE. REMOVE EXISTING 6 PAIR INTERCONNECT CABLE AND REPLACE WITH NEW 12 PAIR (SELF SUPPORTING) OVERHEAD INTERCONNECT CABLE.

K. REMOVE EXISTING 6 PAIR INTERCONNECT CABLE AND REPLACE WITH NEW 12 PAIR (SELF SUPPORTING) OVERHEAD INTERCONNECT CABLE IN EXISTING CONDUIT

GENERAL NOTES:

1. SEE SIGNAL PLANS FOR PROPOSED EQUIPMENT, DETAILS AND QUANTITIES NOT DETAILED ON THIS PLAN.

2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE 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.

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD — STORM DRAIN
G — GAS MAIN
W — WATER MAIN
S — SEWER MAIN
E — ELECTRIC CABLES
A — AERIAL CABLES
T — TELEPHONE CABLES
F — FIBER-OPTIC

PB 100 YEARS
PARSONS BRINCKERHOFF
100 South Charles Street
Tower 1, 10th Floor
Baltimore, MD 21201-2727
Phone: 410-727-5050
Fax: 410-727-4608

APPROVALS
TEAM LEADER 6-8-09
ASST. DIVISION CHIEF Richard Baker
DIVISION CHIEF 6/8/09
OFFICE DIRECTOR 6/8

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

MD 157 (MERRITT BLVD) FROM
PENINSULA EXPWY TO WISE AVE/HOLABIRD AVE
DUNDALK, MARYLAND

INTERCONNECT PLAN

SCALE 1" = 50' | DATE 6/1/09 | CONTRACT NO. BA1195168

DESIGNED BY K. PERMISOHN | COUNTY BALTIMORE
DRAWN BY M.WAGNER | LOGMILE 03015702.73 TO 03015703.49
CHECKED BY D.MACLEAN | TIMS NO. J639
FAP NO. | TOD NO.

TS NO. 4340A IC-1 | DRAWING SP – 15 OF 39 | SHEET NO. 1 OF 2

PLOTTED: $DATETIME$
FILE: T:\173089a_DistrictTraffic\prl\Task 4_TEDD Stimulus\Plans\pIC-0001_MD157.dgn