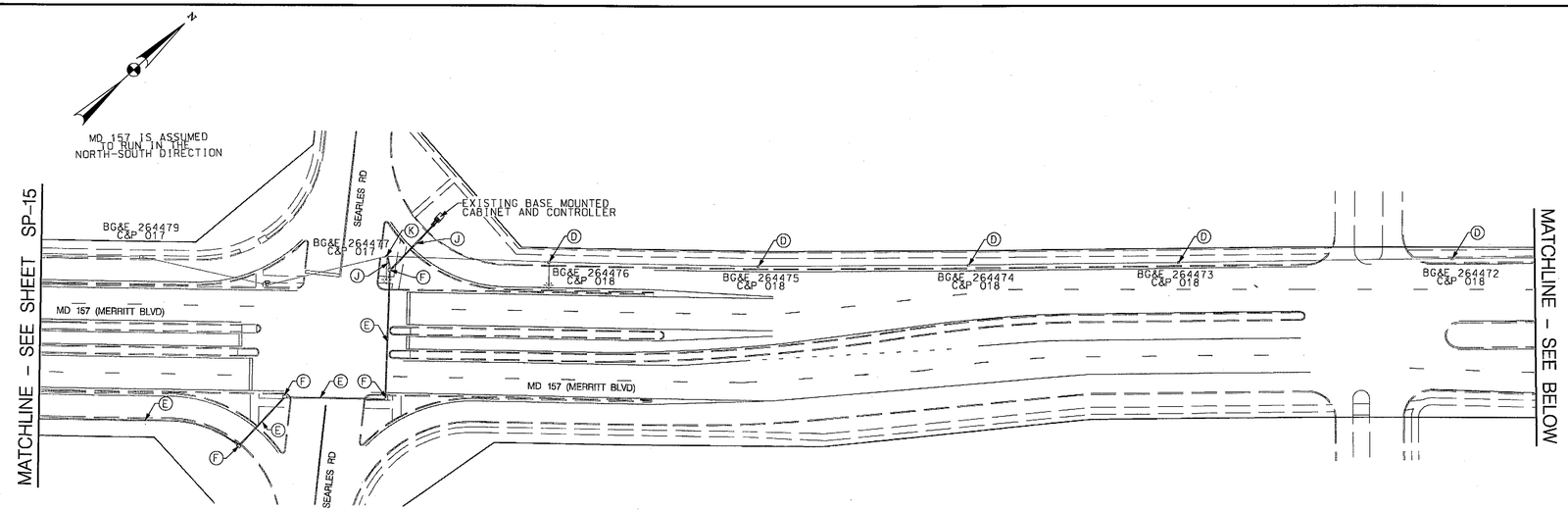

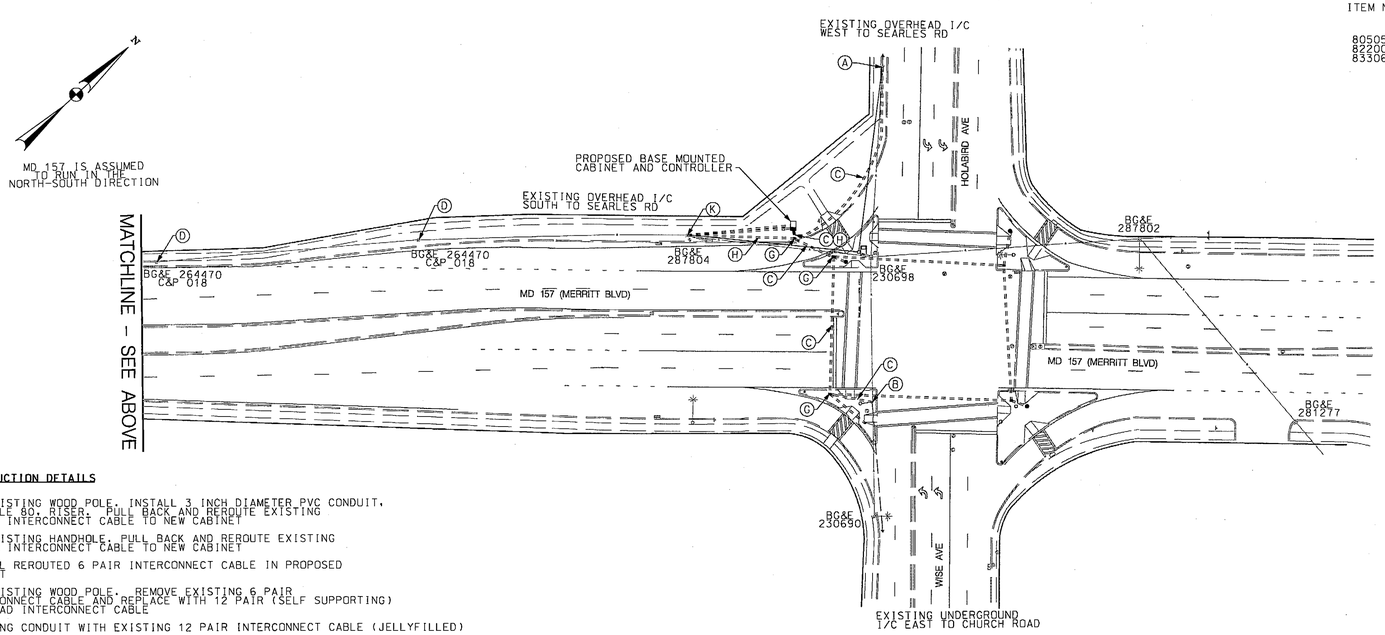

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY CONTRACTOR

ITEM NO.	QUANTITY	DESCRIPTION
805050	5 EA	3 INCH WEATHER HEAD
822001	3650 LF	12 PAIR COMMUNICATION CABLE, SELF-SUPPORTING (OVERHEAD)
833060	100 LF	3 INCH DIAMETER POLYVINYL CHLORIDE CONDUIT, SCHEDULE 80, RISER

CONSTRUCTION DETAILS

A. USE EXISTING WOOD POLE. INSTALL 3 INCH DIAMETER PVC CONDUIT, SCHEDULE 80, RISER. PULL BACK AND REROUTE EXISTING 6 PAIR INTERCONNECT CABLE TO NEW CABINET

B. USE EXISTING HANDHOLE. PULL BACK AND REROUTE EXISTING 6 PAIR INTERCONNECT CABLE TO NEW CABINET

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 NEW 12 PAIR (SELF SUPPORTING) INTERCONNECT CABLE IN PROPOSED CONDUIT

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

K. USE EXISTING WOOD POLE. INSTALL 3 INCH DIAMETER PVC CONDUIT, SCHEDULE 80, RISER AND 3 INCH WEATHERHEAD. REMOVE EXISTING 6 PAIR INTERCONNECT CABLE AND REPLACE WITH 12 PAIR (SELF SUPPORTING) OVERHEAD INTERCONNECT CABLE TO WISE AVE/HOLABIRD AVE

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

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
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

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 I/C-2 | DRAWING SP – 16 OF 39 | SHEET NO. 2 OF 2

PLOTTED: $DATETIME$
FILE: T:\12086a_DistrictsTraffic\trf\Task 4_TEDD StimulusPlans\piC-0002_MD157.dgn