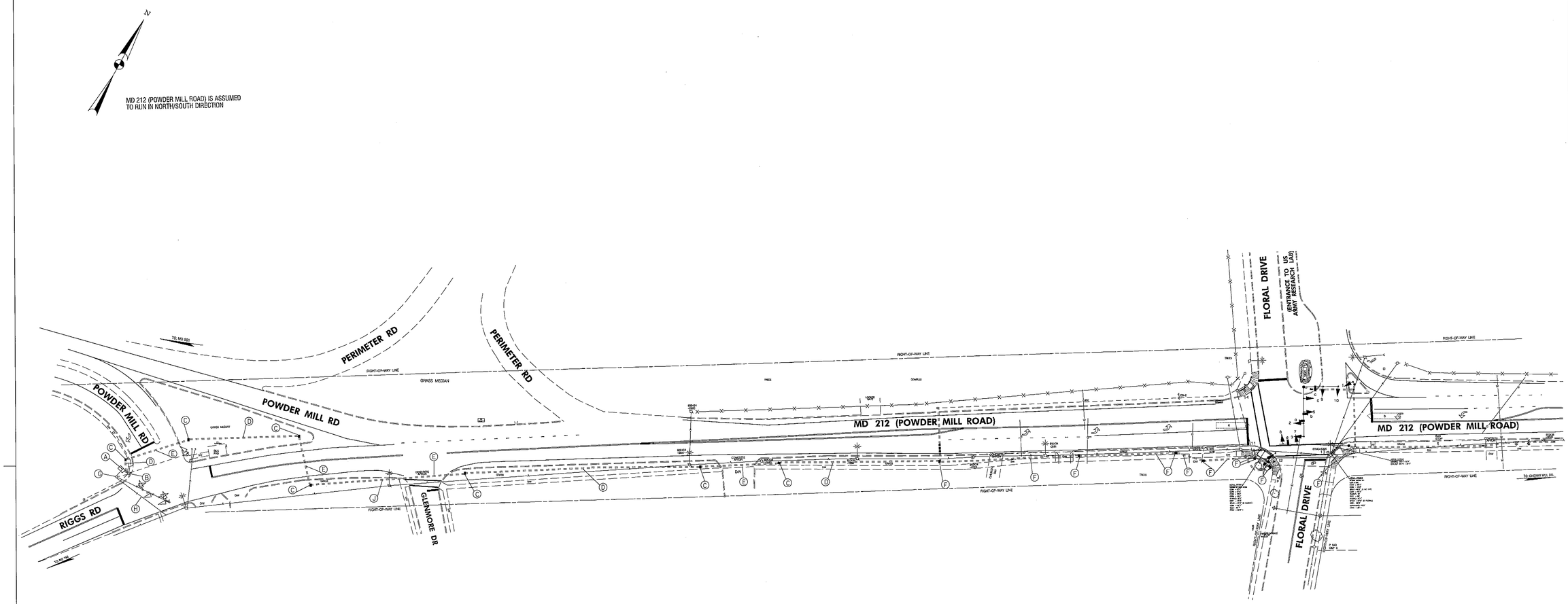

CONSTRUCTION DETAILS

A. USE EXISTING CABINET: WIRE 12-PAIR COMMUNICATION CABLE TO THE CONTROLLER.

B. USE EXISTING HANDHOLE: INSTALL NEW 3" SCHEDULE 80 RIGID PVC CONDUIT FOR INSTALLATION OF THE INTERCONNECT CABLE.

C. INSTALL ELECTRICAL HANDHOLE.

D. INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.

E. INSTALL 4" SCHEDULE 80 RIGID PVC CONDUIT - BORED.

F. SEE EQUIPMENT ON SIGNALIZATION PLAN SHEET SG-01.

G. EXISTING SIGNAL STRUCTURE TO BE MAINTAINED.

H. EXISTING SERVICE FEED TO BE MAINTAINED.

J. INSTALL 4" SCHEDULE 80 RIDIG PVC CONDUIT - TRENCHED.

TOD NO: XX351-19
SHA NO: PG769A5G/K5G
MD 212 @ Floral Drive

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

MD 212 (POWDER MILL RD)
FROM RIGGS ROAD TO FLORAL DRIVE
ADELPHI, MARYLAND

INTERCONNECT PLAN SHEET

SCALE 1" = 50' ADVERTISED DATE SEPT. 15, 2011 CONTRACT NO. XX3515168

DESIGNED BY JB
DRAWN BY E.M.M.
CHECKED BY N.M.R.
F.A.P. NO.
COUNTY PRINCE GEORGE'S
LOGMILE 16021205.41 TO 5.62
TIMS NO. K-046
TOD NO.

TS NO. 703E-IC | DRAWING SG-03 OF 3 | SHEET NO. 3 OF 3

APPROVALS	REVISIONS
TEAM LEADER	
ASST. DIV. CHIEF 9.26.11	
DIVISION CHIEF	
OFFICE DIRECTOR 9/29/11	

STATE ROADS COMMISSION RW PLAT # 1770
PRINCE GEORGE'S COUNTY RW FILE # 13550

PLOTTED: Friday, September 16, 2011 AT 09:35 AM
FILE: S:\2009\Transportation\26265.21.010 MD 212 at Floral Drive\CADD\ACAD SheetSets\mSG_IC_MD212@FloralDr.dgn

CENTURY ENGINEERING
CONSULTING ENGINEERS – PLANNERS
10710 GILROY ROAD
HUNT VALLEY, MD 21031
PHONE: (443) 589-2400 FAX: (443) 589-2401
REVISION "E" 26265.21.010

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

BY: bostic