



MATCHLINE SEE SHEET IC-1

SEE SPECIAL NOTE 3

- SPECIAL NOTES**
1. THE CONTRACTOR SHALL COORDINATE HANDHOLE INSTALLATION WITH THE CONTRACTOR RESPONSIBLE FOR THE INSTALLATION OF THE PROPOSED W-BEAM TRAFFIC BARRIER.
 2. THE CONTRACTOR SHALL AVOID IMPACTS TO EXISTING UNDERGROUND FIBER OPTIC CABLES.
 3. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHILE WORK IS PERFORMED IN CLOSE PROXIMITY TO UTILITIES. HAND DIGGING MAY BE REQUIRED IN SOME LOCATIONS.
 4. ALL STATIONS AND OFFSETS PROVIDED FOR PROPOSED HANDHOLES ARE APPROXIMATE. ALL LOCATIONS MUST BE APPROVED BY THE ENGINEER.

CONSTRUCTION NOTES

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| <p>A. REMOVE EXISTING ELECTRICAL HANDHOLE.</p> <p>B. CAP AND ABANDON EXISTING CONDUIT.</p> <p>C. INSTALL ELECTRICAL HANDHOLE.</p> <p>D. INSTALL ELECTRICAL HANDHOLE. INSTALL HANDHOLE WITH LONG DIMENSION PERPENDICULAR TO ROADWAY.</p> <p>E. INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.</p> <p>F. INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - SLOTTED FOR CARRIER PIPE. CONTRACTOR SHALL INSTALL CONDUIT PRIOR TO FINAL ROADWAY SURFACE INSTALLATION.</p> <p>G. INSTALL 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED.</p> <p>H. PROPOSED NON-INVASIVE MICROLOOP PROBE SET LEAD-IN CABLE INSTALLED IN CARRIER PIPE. (SEE SP-1 AND SP-2 FOR DETAILS AND QUANTITIES)</p> | <p>I. INSTALL 12-PAIR COMMUNICATION CABLE FOR INTERCONNECT.</p> <p>J. DISCONNECT, PULLBACK AND REROUTE 12-PAIR COMMUNICATION CABLE FOR INTERCONNECT. PROPOSED CONDUITS INSTALLED UNDER MD 197 AT MUIRKIRK ROAD. REFER TO SP-1).</p> <p>K. USE ELECTRICAL HANDHOLE (INSTALLED UNDER TRAFFIC SIGNAL WORK AT MD 197 AT MUIRKIRK ROAD. REFER TO SP-1).</p> <p>L. USE EXISTING HANDHOLE.</p> <p>M. USE EXISTING BASE MOUNTED CABINET.</p> |
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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

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SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION
 MD 197 (LAUREL BOWIE RD)
 FROM MONTEPELIER DR TO MUIRKIRK RD
 LAUREL, MARYLAND

REVISIONS		INTERCONNECT PLAN	
SCALE 1"=50'		DATE OCTOBER 2012	CONTRACT NO. PG3655176
DESIGNED BY WFW	COUNTY PRINCE GEORGE'S	LOGMILE 16019712.21 TO 16019712.73	
DRAWN BY WFW	TOD NO. L508	TIMS NO. L508	
CHECKED BY B.J.G.	TOD NO.	FAP NO.	
TS NO.	DRAWING IC-2	OF 2	SHEET NO. OF

BY: B.J.G.