



MATCHLINE THIS SHEET

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CONSTRUCTION DETAILS

- A. REMOVE EXISTING INTERCONNECT CABLE AND INSTALL NEW 12 PAIR SELF SUPPORTING NO. 19 A.W.G. OVERHEAD INTERCONNECT CABLE.
- B. INSTALL NEW 12 PAIR SELF SUPPORTING NO. 19 A.W.G OVERHEAD INTERCONNECT CABLE IN EXISTING CONDUIT INSTALLED AS PART OF TRAFFIC SIGNAL RECONSTRUCTION (SEE NOTE 1).
- C. USE EXISTING UTILITY POLE.
- D. USE EXISTING SIGNAL POLE.
- E. USE EXISTING SPAN WIRE.
- F. USE EXISTING POLE MOUNTED CABINET.
- G. USE EXISTING HANDHOLE INSTALLED AS PART OF TRAFFIC SIGNAL RECONSTRUCTION.
- H. USE EXISTING BASE MOUNTED CABINET INSTALLED AS PART OF TRAFFIC SIGNAL RECONSTRUCTION.

EQUIPMENT LIST 'B'

EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.

ITEM NO.	QUANTITY	DESCRIPTION
8027	3200 LF	12 PAIR COMMUNICATION CABLE, SELF SUPPORTING OR JELLY FILLED

GENERAL NOTES

1. THE CONTRACTOR SHALL REMOVE THE SELF SUPPORTING CABLE FROM THE UNDERGROUND PORTION OF THE INTERCONNECT CABLE.
2. INSTALL NEW OVERHEAD INTERCONNECT IMMEDIATELY UNDER EXISTING OVERHEAD INTERCONNECT. REMOVE EXISTING INTERCONNECT ONCE NEW INTERCONNECT IS FUNCTIONAL.
3. DISCONNECTING AND SPLICING OF INTERCONNECT CABLES IN THE TRAFFIC SIGNAL CABINETS SHALL BE PERFORMED BY SHA FORCES. THE CONTRACTOR SHALL RUN INTERCONNECT CABLES INTO EACH CABINET AND PROPERLY LABEL THEM.
4. ALL UTILITY POLES LABELED ARE MAINTAINED BY PEPCO UNLESS OTHERWISE NOTED.

SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION
 MD 202 (LANDOVER ROAD) FROM:
 62nd PLACE TO KILMER STREET

TEDD APPROVAL: *[Signature]*
 REDLINE REVISION
 7-20-2009

APPROVALS	REVISIONS
TEAM LEADER	
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

DESIGNED BY	CHECKED BY	F.A.P. NO.
MCG	BAB	

INTERCONNECT PLAN		
SCALE: 1" = 40'	ADVERTISED DATE: 7/2009	CONTRACT NO.: XX4455185
DESIGNED BY: MCG	CHECKED BY: BAB	F.A.P. NO.:
COUNTY: PRINCE GEORGE'S	LOGMILE: 1620212.59 TO 1620213.05	TOD NO.:
TS NO. 310L	DRAWING IC-01 OF 01	SHEET NO. 01 OF 01

STV Incorporated
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UTILITY LEGEND

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

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