



GENERAL NOTES

1. WITHIN 36 IN. OF UNDERGROUND UTILITY LOCATIONS, THE CONTRACTOR SHALL BE REQUIRED TO EXCAVATE FOR FOUNDATION AND CONDUIT BY HAND.
2. THE CONTRACTOR SHALL COMPLETE THE INDIVIDUAL TRAFFIC SIGNAL MODIFICATIONS ALONG MD 103 PRIOR TO INSTALLATION OF THE INTERCONNECT CABLE.
3. MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MSHA STANDARD PLATES FOR TRAFFIC CONTROL.

CONSTRUCTION DETAILS

- A. USE EXISTING CONDUIT
- B. USE EXISTING HANDHOLE
- C. USE EXISTING CABINET / CONTROLLER
- D. INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
- E. USE CONDUIT INSTALLED AS PART OF TRAFFIC SIGNAL MODIFICATION
- F. INSTALL 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED
- G. USE HANDHOLE INSTALLED AS PART OF TRAFFIC SIGNAL MODIFICATION
- H. INSTALL ELECTRICAL HANDHOLE
- J. USE CABINET / CONTROLLER INSTALLED AS PART OF TRAFFIC SIGNAL MODIFICATION
- K. INSTALL 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED
- L. TIE PROPOSED CONDUIT INTO EXISTING BRIDGE PARAPET CONDUIT

UTILITY LEGEND

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

TOD NO.: AT720-11
SHA No.:HO365A52/B52

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 103 (MONTGOMERY ROAD) FROM
US 29 TO LONG GATE PARKWAY

APPROVALS	REVISIONS
<i>[Signature]</i> TOPIC LEADER	
<i>[Signature]</i> ASST. DIR. - CIVIL	
<i>[Signature]</i> DIVISION CHIEF	
OFFICE DIRECTOR	

INTERCONNECT PLAN			
SCALE	1"=50'	DATE	08/2006
CONTRACT NO.	AT7205185	DESIGNED BY	SBS
COUNTY	HOWARD	DRAWN BY	SBS
LOGMILE	13010306.76 TO 13010307.37	CHECKED BY	BAB
T.I.M.S. NO.	G823	F.A.P. NO.	
TOD NO.		DRAWING NO.	TS2502-IC-1
		OF	
		SHEET NO.	7 OF 8

PLOTTED: WEDNESDAY, JULY 19, 2006 AT 02:14 PM
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