



MATCH LINE STA 59+50 SEE SHEET THIS SHEET

MATCH LINE STA 59+50 SEE SHEET THIS SHEET

MATCH LINE STA 75+00 SEE SHEET IC-02

**CONSTRUCTION DETAILS**

- A. CONTRACTOR TO DISCONNECT EXISTING 12 PAIR COMMUNICATION CABLES FROM EXISTING POLE MOUNTED TRAFFIC CONTROLLER BOX AND PULL-BACK EXISTING COMMUNICATION CABLES FROM HARGROVE DR AND LOTTSFORD VISTA RD TO PROPOSED HANDHOLES SHOWN.
- B. EXISTING 12-PAIR COMMUNICATION CABLE FROM HARGROVE DR TO REMAIN.
- C. EXISTING 12-PAIR COMMUNICATION CABLE FROM LOTTSFORD VISTA RD TO REMAIN.
- D. USE PROPOSED HANDHOLE (SEE SIGNAL PLAN, SHEET TS-3299G). PULL BACK AND RE-ROUTE EXISTING 12-PAIR COMMUNICATION CABLE FROM HARGROVE DR THROUGH PROPOSED CONDUIT SYSTEM TO PROPOSED CABINET.
- E. USE EXISTING BASE-MOUNTED CABINET AND EXISTING 12-PAIR COMMUNICATION CABLE.
- F. USE 1-4" PVC SCHEDULE 80 ELECTRICAL CONDUIT-BORED. RE-ROUTE EXISTING 12-PAIR COMMUNICATION CABLES TO PROPOSED CABINET.
- G. USE PROPOSED HANDHOLE (SEE SIGNAL PLAN, SHEET TS-3299G). PULL BACK AND RE-ROUTE EXISTING 12-PAIR COMMUNICATION CABLE FROM LOTTSFORD VISTA RD THROUGH PROPOSED CONDUIT SYSTEM TO PROPOSED CABINET.
- H. INSTALL 1-4" PVC SCHEDULE 80 ELECTRICAL CONDUIT-BORED. RE-ROUTE EXISTING 12-PAIR COMMUNICATION CABLES TO PROPOSED CABINET.
- I. USE EXISTING SPAN WIRE.
- J. USE EXISTING STRAIN POLE AND EXISTING 12-PAIR COMMUNICATION CABLE.
- K. USE PROPOSED BASE MOUNTED CABINET AND CONTROLLER (SEE SIGNAL PLAN SHEET TS-32996). INSTALL EXISTING 12-PAIR COMMUNICATION CABLES FROM HARGROVE DR AND LOTTSFORD VISTA RD AND MODEM.
- L. USE 1-4" PVC SCHEDULE 80 ELECTRICAL CONDUIT-TRENCHED. RE-ROUTE EXISTING 12-PAIR COMMUNICATION CABLES TO PROPOSED CABINET.
- M. USE 1-3" PVC SCHEDULE 80 ELECTRICAL CONDUIT-TRENCHED. RE-ROUTE EXISTING 12-PAIR COMMUNICATION CABLES TO PROPOSED CABINET.
- N. USE PROPOSED HANDHOLE (SEE SIGNAL PLAN, SHEET TS-3299G).
- O. PULL BACK EXISTING 12-PAIR COMMUNICATION CABLE FROM HARGROVE DR FROM EXISITING SPAN WIRE.
- P. PULL BACK EXISTING 12-PAIR COMMUNICATION CABLE FROM LOTTSFORD VISTA RD FROM EXISITING SPAN WIRE.

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BY: swilkening

**SHA** STATE OF MARYLAND  
 DEPARTMENT OF TRANSPORTATION  
 STATE HIGHWAY ADMINISTRATION  
 OFFICE OF TRAFFIC & SAFETY  
 TRAFFIC ENGINEERING DESIGN DIVISION  
**M.L. KING JR HWY (MD 704) FROM  
 HARGROVE DR TO LOTTSFORD VISTA RD**  
 MITCHELLVILLE, MD

REVISIONS		INTERCONNECT PLAN	
SCALE	1"=50'	DATE	05/19/13
DESIGNED BY	SJW	COUNTY	PRINCE GEORGE'S
DRAWN BY	JMS	LOGMILE	
CHECKED BY	AJM	T.I.M.S. NO.	L525
F.A.P. NO.		TOD NO.	
TS NO.	1240	DRAWING NO.	IC-01 OF 02
		SHEET NO.	OF

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