



NOTE: PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

**CONSTRUCTION DETAILS**

**CONSTRUCTION DETAILS CONT.**

**GENERAL NOTES**

**UTILITY LEGEND**

**GEOMETRIC LEGEND**

**STV Incorporated**  
 7125 Ambassador Road, Suite 200  
 Baltimore, MD 21244  
 www.stvinc.com

**GENERAL NOTES CONT.**

**LINE HEIGHTS (LH-1) MEASURED @ 2.5' BELOW ROADWAY**

COMMUNICATION 1:	28'-0"
COMMUNICATION 2:	33'-6"
SECONDARY:	35'-5"
PRIMARY:	38'+

**LINE HEIGHTS (LH-2)**

COMMUNICATION 1:	16'-8"
COMMUNICATION 2:	17'-8"
COMMUNICATION 3:	18'-5"
COMMUNICATION 4:	21'-11"
COMMUNICATION 5:	23'-5"

**LINE HEIGHTS (LH-3)**

COMMUNICATION 1:	19'-8"
COMMUNICATION 2:	20'-0"
COMMUNICATION 3:	21'-5"
COMMUNICATION 4:	23'-5"
COMMUNICATION 5:	25'-5"

**LINE HEIGHTS (LH-4)**

COMMUNICATION 1:	21'-11"
COMMUNICATION 2:	22'-11"
COMMUNICATION 3:	23'-5"
COMMUNICATION 4:	24'-11"

**DELETED SHEET**  
 REDLINE REVISION NO. 1  
 DECEMBER 2012  
 VOIDED BY: [Signature]  
 TEDD APPROVAL  
 SHA NO. XX6475185

**ROADWAY TO BE EXCAVATED**

**STATE OF MARYLAND**  
 DEPARTMENT OF TRANSPORTATION  
 STATE HIGHWAY ADMINISTRATION  
 OFFICE OF TRAFFIC & SAFETY  
 TRAFFIC ENGINEERING DESIGN DIVISION  
 MD 5 (LEONARDTOWN ROAD) AND  
 GALLANT GREEN ROAD  
 HUGHESVILLE, MARYLAND

**TRAFFIC SIGNALIZATION PLAN**

SCALE: 1" = 20' DATE: 08/13/2012 CONTRACT NO.: XX6475185

DESIGNED BY: EMP. OF STV COUNTY: CHARLES  
 DRAWN BY: EMP. OF STV LOGMILE: 08000503.16  
 CHECKED BY: MTS. OF STV TMS NO.: L188  
 F.A.P. NO.: TOD NO.:

TS NO. 4832 DRAWING SG-01 OF 02 SHEET NO. 01 OF 02

PLOTTED: Wednesday, January 02, 2013 AT 11:17 AM  
 FILE: I:\PROJECTS\4014255\4014255\_0187\Drawings\TRA\Redline\RedlineCkPrintSheet\SG-P000\_M05.dgn