

MD 404 IS ASSUMED TO RUN IN AN EAST/WEST DIRECTION

EXISTING VIDEO DETECTION CAMERA TO REMAIN

RELOCATED VIDEO DETECTION CAMERA

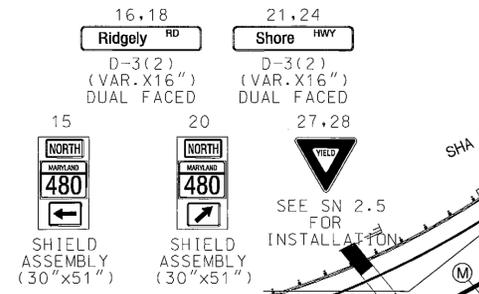
PROPOSED SIGNALS

EXISTING OPTICOM DETECTOR TO REMAIN

EXISTING SIGNALS TO BE RELOCATED

YIELD ON FLASHING RED ARROW AFTER STOP

PROPOSED SIGNS



CONSTRUCTION DETAILS

- A. INSTALL NEW VEHICULAR LED TRAFFIC SIGNAL HEADS.
- B. RELOCATE EXISTING SIGNAL HEAD AS SHOWN
- C. REMOVE EXISTING SIGNAL HEAD
- D. RELOCATE EXISTING VIDEO DETECTION CAMERA AS SHOWN.
- E. RELOCATE EXISTING SIGN.
- F. INSTALL NON-INVASIVE MICROLOOP PROBE SET.
- K. REMOVE AND DISPOSE OF EXISTING TRAFFIC SIGNAL EQUIPMENT.
- L. ABANDON EXISTING CONDUIT; CAP AT NEAREST HANDHOLE(S).
- M. USE EXISTING HANDHOLE.
- N. USE EXISTING CONDUIT.
- O. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.
- P. USE EXISTING SIGNAL POLE.
- Q. INSTALL OVERHEAD SIGN ON EXISTING MAST ARM.
- R. INSTALL 24 IN. WHITE PREFORMED THERMOPLASTIC PVEMENT MARKINGS FOR STOPLINE.
- S. INSTALL GROUND MOUNTED SIGN ON TWO 4 IN. X 6 IN. WOOD SIGN SUPPORTS.
- T. ABANDON EXISTING LOOP DETECTOR.
- U. RELOCATE EXISTING MICROLOOP PROBE SET.
- V. UNBAG EXISTING SIGNAL HEAD.

GENERAL NOTES

1. MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MSHA STANDARD TYPICALS FOR TRAFFIC CONTROL.
2. WITHIN 36 IN. OF UNDERGROUND UTILITY LOCATIONS, THE CONTRACTOR SHALL BE REQUIRED TO EXCAVATE FOR FOUNDATION AND CONDUIT BY HAND.
3. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES.
4. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLES.
5. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
6. VIDEO CAMERA LOCATION/ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
7. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE MSHA STANDARDS.

**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

APPROVALS	REVISIONS
TEAM LEADER	E. ULTIMATE SIGNAL RECONSTRUCTION
ASST. DIV. CHIEF	SHA # CO3235170 1/2008
DIVISION CHIEF	STV # 110 1/2008
OFFICE DIRECTOR	E. TEMPORARY SIGNAL TO SUPPORT MOT PHASE 2
	SHA # CO3235170 1/2008
	STV # 110 1/2008
	E. TEMPORARY SIGNAL TO SUPPORT MOT PHASE 1
	SHA # CO3235170 1/2008
	STV # 110 1/2008

SIGNALIZATION PLAN SHEET	
SCALE 1"=20'	ADVERTISED DATE 01/19/1984 CONTRACT NO. QA231A56B56
DESIGNED BY	COUNTY CAROLINE
DRAWN BY JOHN BOLING	LOGMILE 05040400.73
CHECKED BY D.J. DODA JR.	TIMS NO. 1833
F.A.P. NO. SEE TITLE SHEET	TOD NO. XX10651-45
TS NO. 1946E	DRAWING SG-05 OF 06 SHEET NO. 118 OF 138

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