

MD 45 (YORK ROAD) IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS TO BE RELOCATED



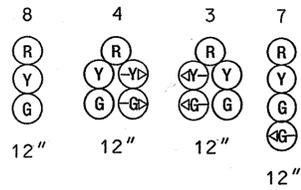
Timonium Road

EXISTING SIGNS REMAIN

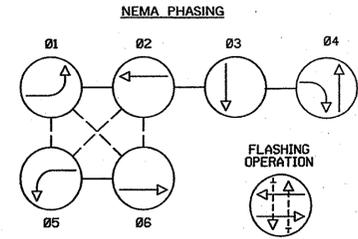
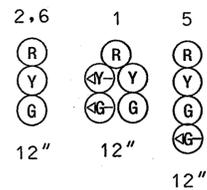


Timonium Road

EXISTING SIGNALS TO REMAIN

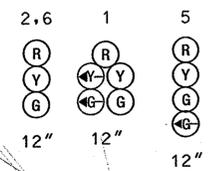


EXISTING SIGNALS TO BE REMOVED

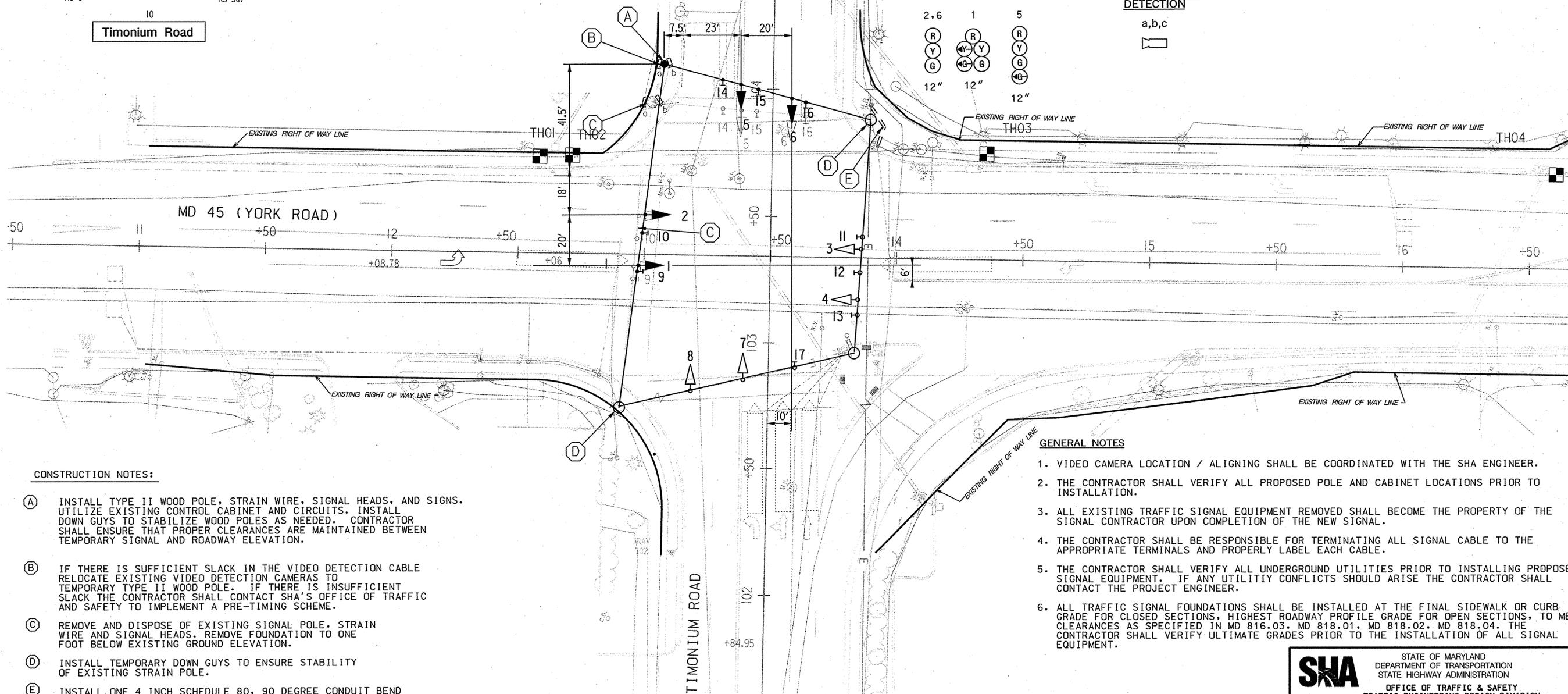


NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

PROPOSED SIGNALS



EXISTING VIDEO DETECTION



CONSTRUCTION NOTES:

- (A) INSTALL TYPE II WOOD POLE, STRAIN WIRE, SIGNAL HEADS, AND SIGNS. UTILIZE EXISTING CONTROL CABINET AND CIRCUITS. INSTALL DOWN GUYS TO STABILIZE WOOD POLES AS NEEDED. CONTRACTOR SHALL ENSURE THAT PROPER CLEARANCES ARE MAINTAINED BETWEEN TEMPORARY SIGNAL AND ROADWAY ELEVATION.
- (B) IF THERE IS SUFFICIENT SLACK IN THE VIDEO DETECTION CABLE RELOCATE EXISTING VIDEO DETECTION CAMERAS TO TEMPORARY TYPE II WOOD POLE. IF THERE IS INSUFFICIENT SLACK THE CONTRACTOR SHALL CONTACT SHA'S OFFICE OF TRAFFIC AND SAFETY TO IMPLEMENT A PRE-TIMING SCHEME.
- (C) REMOVE AND DISPOSE OF EXISTING SIGNAL POLE, STRAIN WIRE AND SIGNAL HEADS. REMOVE FOUNDATION TO ONE FOOT BELOW EXISTING GROUND ELEVATION.
- (D) INSTALL TEMPORARY DOWN GUYS TO ENSURE STABILITY OF EXISTING STRAIN POLE.
- (E) INSTALL ONE 4 INCH SCHEDULE 80, 90 DEGREE CONDUIT BEND IN EXISTING CONTROL CABINET BASE. INSTALL 1-4 INCH PVC CONDUIT TRENCHED BETWEEN EXISTING CONTROL CABINET AND EXISTING HANDHOLE.

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
3. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
5. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
6. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
**MD 45 (YORK ROAD)
AT TIMONIUM ROAD**

| GEOMETRIC LEGEND | |
|------------------|------------------|
| --- | EXISTING |
| --- | PROPOSED |
| UTILITY LEGEND | |
| SD | STORM DRAIN |
| G | GAS MAIN |
| W | WATER MAIN |
| S | SEWER MAIN |
| E | ELECTRIC CABLES |
| A | AERIAL CABLES |
| T | TELEPHONE CABLES |
| F | FIBER-OPTIC |

REVISION X CONSULTANT
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| APPROVALS | |
|------------------|--|
| TEAM LEADER | |
| ASST. DIV. CHIEF | |
| DIVISION CHIEF | |
| OFFICE DIRECTOR | |

| REVISIONS | |
|------------------------------|--|
| A. TEMPORARY SIGNAL 12-23-05 | |
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| TEMPORARY SIGNAL PLAN | | | |
|-----------------------|--------------|--------------|--------------------|
| SCALE 1"=20' | DATE 2/19/82 | CONTRACT NO. | |
| DESIGNED BY | W.R. SMITH | COUNTY | BALTIMORE |
| DRAWN BY | | LOGMILE | 03004505.16 |
| CHECKED BY | | T.I.M.S. NO. | H176 |
| F.A.P. NO. | | TOD NO. | |
| DRAWING NO. | TS-01 | OF 04 | SHEET NO. 11 OF 14 |

PLOTTED: THURSDAY, DECEMBER 08, 2005 AT 01:30 PM
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