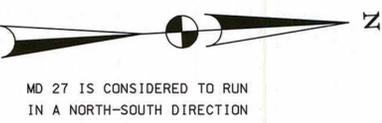
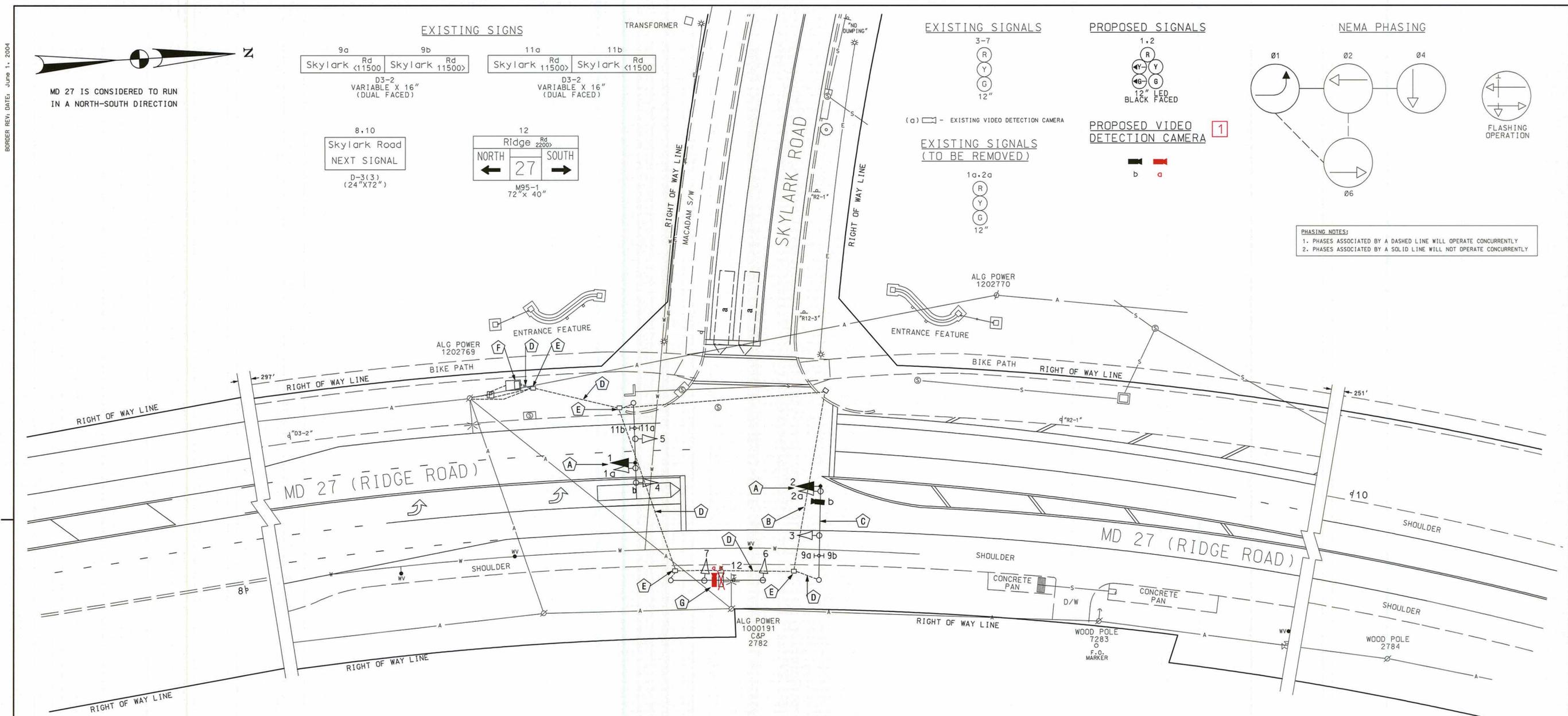
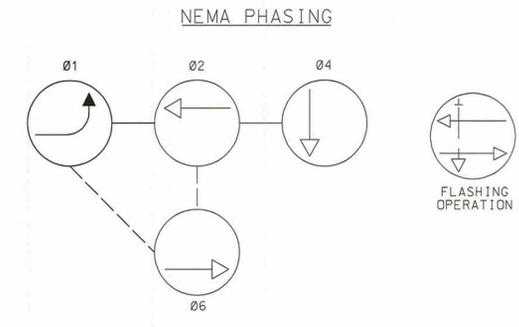
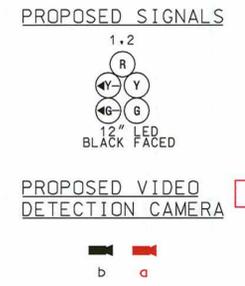
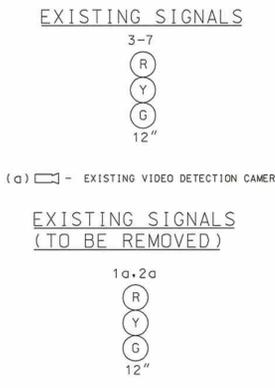
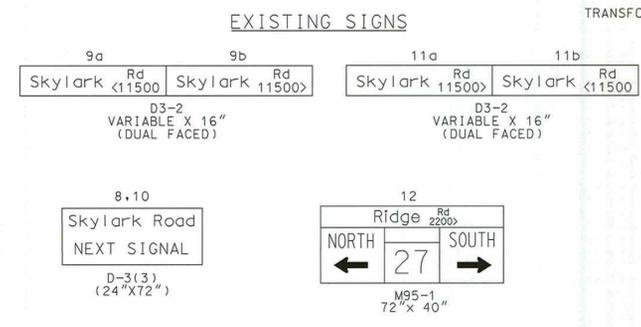


DRILL HOLES



MD 27 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION



**PHASING NOTES:**  
 1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY  
 2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

**GENERAL NOTES:**

1. ALL UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING "MISS UTILITY" PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND THE TRAFFIC AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
2. VIDEO CAMERA LOCATION/ALIGNING SHALL BE COORDINATED WITH THE SHA PROJECT ENGINEER.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
4. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR UPON COMPLETION OF THE SIGNAL WORK.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING NORMAL TRAFFIC OPERATION DURING THE PROJECT CONSTRUCTION.

**CONSTRUCTION DETAILS**

- A INSTALL A 5-SECTION 12" LED BLACK FACED SIGNAL HEAD ON EXISTING MAST ARM AS SHOWN ON THE PLAN. REMOVE EXISTING 3-SECTION SIGNAL HEAD.
- B INSTALL VIDEO DETECTION CAMERA ON EXISTING MAST ARM AS SHOWN ON THE PLAN.
- C USE EXISTING MAST ARM.
- D USE EXISTING CONDUIT.
- E USE EXISTING ELECTRICAL HANDHOLE.
- F USE EXISTING CONTROLLER CABINET.

**1 G** INSTALL NEW VIDEO CAMERA AND CABLE. REMOVE EXISTING VIDEO CAMERA AND CABLE.

**REDLINE REVISION 1:**

DATE: 5/7/2012

APPROVAL: *[Signature]*

GEOMETRIC LEGEND	
PROPOSED	---
EXISTING	---
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES	
AERIAL CABLE	—A—A—
ELECTRIC	—E—E—
TELEPHONE	—T—T—
GAS	—G—G—
SEWER	—S—S—
WATER	—W—W—
CABLE TV	—TV—TV—

APPROVALS	REVISIONS
<p><b>ORIGINAL</b></p> <p>TEAM LEADER</p> <p>ASST. DIV. CHIEF</p> <p>DIVISION CHIEF</p> <p>OFFICE DIRECTOR</p>	<p>INSTALL E/P LEFT TURN PHASE FOR MD 27</p> <p>NOV. 14, 2011</p> <p>SHA NO. 3334395185 TMS NO. 8946</p> <p>MX</p>

**SHA** STATE OF MARYLAND  
 DEPARTMENT OF TRANSPORTATION  
 STATE HIGHWAY ADMINISTRATION

**MD 27 (RIDGE RD) AND SKYLARK ROAD**  
 CLARKSBURG, MARYLAND

TRAFFIC SIGNAL PLAN		
SCALE 1"=20'	DATE 10/10/07	CONTRACT NO.
DESIGNED BY R.R.Z. (FOR STS)	COUNTY MONTGOMERY	
DRAWN BY D.A.NIES (FOR STS)	LOGMILE 15002702.17	
CHECKED BY	TIMS NO.	
F.A.P. NO.	TOD NO.	
TS NO. 4606-A	DRAWING NO. 1 OF 2	SHEET NO. 1 OF 2

PLOTTED: FRIDAY, MAY 04, 2012 AT 02:56 PM  
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