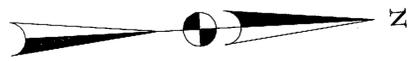


DRILL HOLES

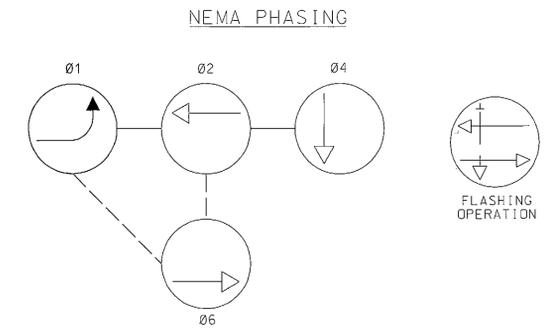
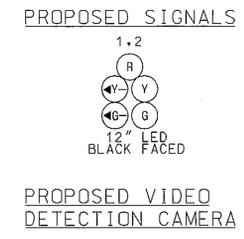
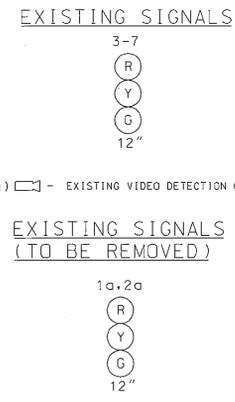
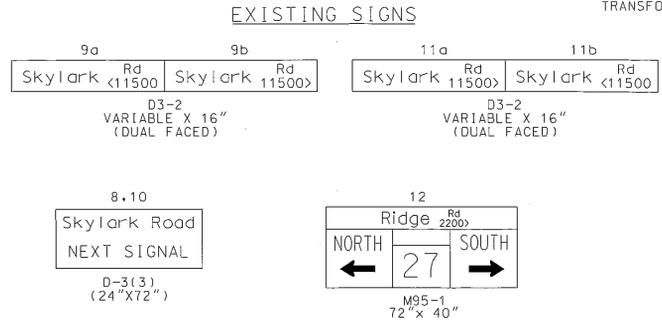
DRILL HOLES

DRILL HOLES

BORDER REV. DATE: June 11, 2004

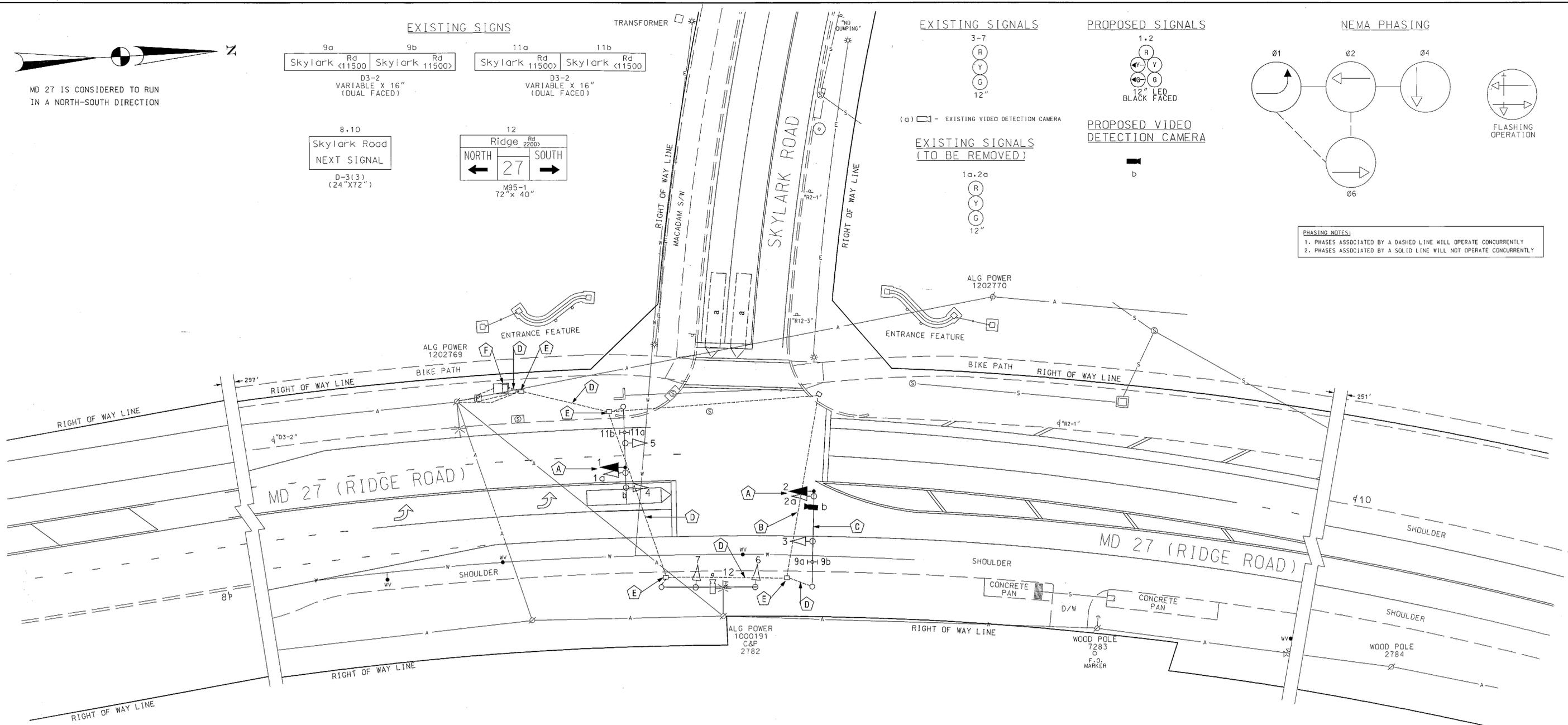


MD 27 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION



**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.

**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—

TOD NO: XX439-02  
SHA NO: MO242851  
MD 27 @ Skylark Road

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

MD 27 (RIDGE RD)  
AND SKYLARK ROAD

CLARKSBURG, MARYLAND

APPROVALS	REVISIONS
ORIGINAL	(A) INSTALL E/B LEFT TURN PHASE FOR MD 27 NOV. 14, 2011 SHA NO: XX4395185 TMS NO: 15446 MJK/2011/12/28
TEAM LEADER	
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

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 _____	TMS NO. _____
F.A.P. NO. _____	TOD NO. _____
TS NO. 4606-A	DRAWING NO. 1 OF 2 SHEET NO. 1 OF 2

PLOTTED: MONDAY, NOVEMBER 14, 2011 AT 9:28 PM  
FILE: J:\DATA\K946\DESIGN FILES\K946 SP.DGN