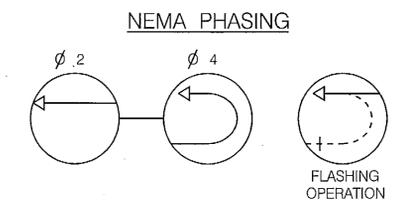
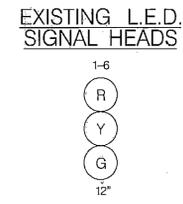
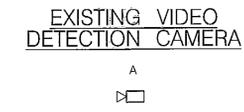
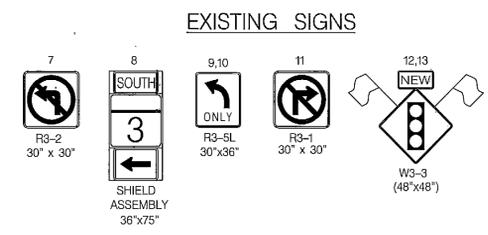
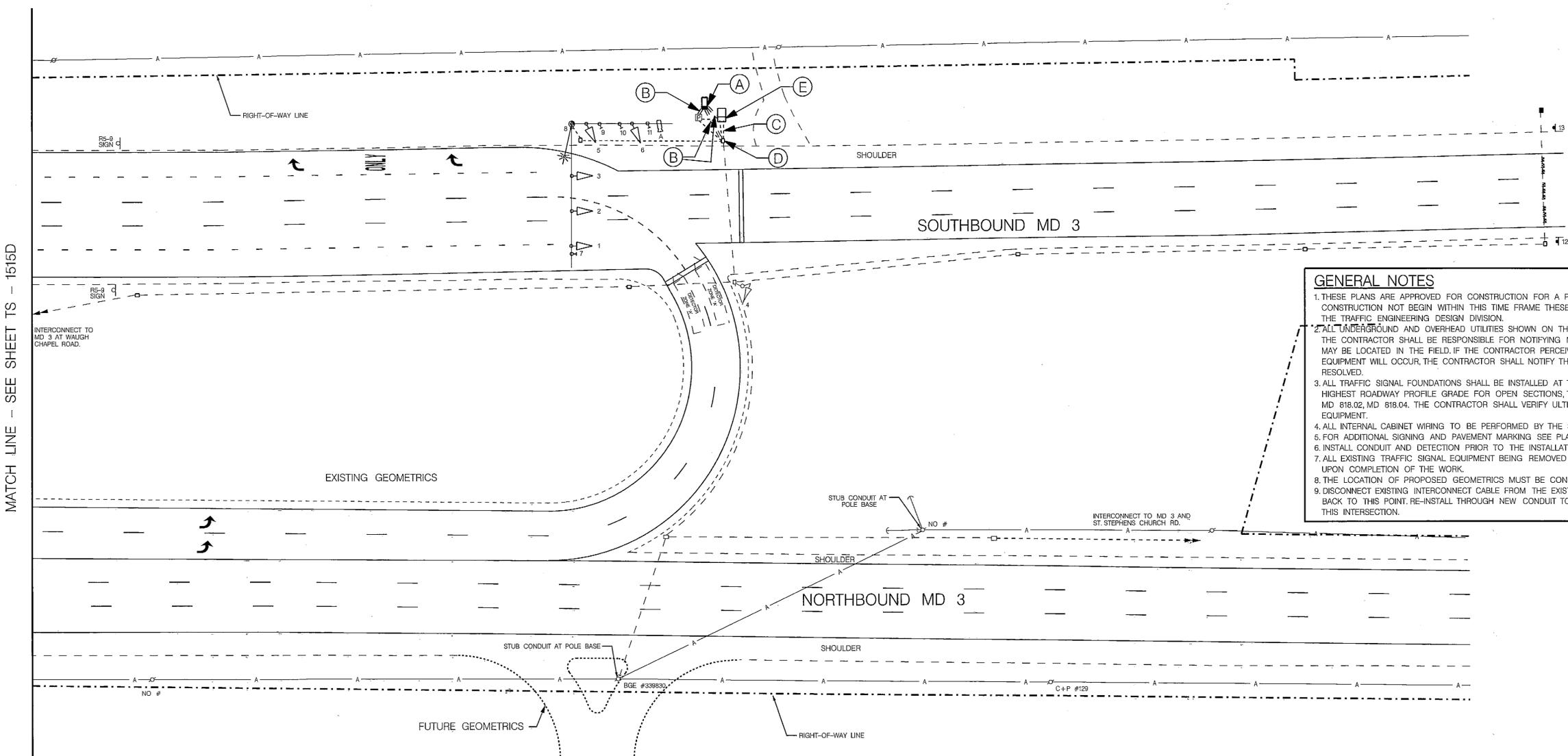


MD 3 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



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



GENERAL NOTES

- THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL. SHOULD CONSTRUCTION NOT BEGIN WITHIN THIS TIME FRAME THESE PLANS SHALL BE NULL AND VOID WITHOUT A REVIEW FROM THE TRAFFIC ENGINEERING DESIGN DIVISION.
- ALL UNDERGROUND AND OVERHEAD 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 UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED.
- 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 CLEARANCE 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.
- ALL INTERNAL CABINET WIRING TO BE PERFORMED BY THE STATE HIGHWAY ADMINISTRATION SIGNAL SHOP.
- FOR ADDITIONAL SIGNING AND PAVEMENT MARKING SEE PLAN SHEETS.
- INSTALL CONDUIT AND DETECTION PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT BEING REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE WORK.
- THE LOCATION OF PROPOSED GEOMETRICS MUST BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
- DISCONNECT EXISTING INTERCONNECT CABLE FROM THE EXISTING CONTROLLER AT MD 3 & WAUGH CHAPEL RD. AND PULL BACK TO THIS POINT. RE-INSTALL THROUGH NEW CONDUIT TO THE NEW BASE MOUNTED CABINET & CONTROLLER AT THIS INTERSECTION.

CONSTRUCTION DETAILS

- INSTALL SIZE 5 BATTERY BACK-UP CABINET WITH ALL UPS EQUIPMENT (2-2" PVC 90° BENDS)
- INSTALL 2 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT - TRENCHED
- USE EXISTING CONDUIT
- USE EXISTING HAND HOLE
- USE EXISTING CABINET

GEOMETRIC LEGEND	
EXISTING	=====
PROPOSED	-----

UTILITY LEGEND	
AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION
**MD 3 SB AT
 N. WAUGH CHAPEL RD**

APPROVALS	REVISIONS	TRAFFIC SIGNALIZATION PLAN	
ORIGINAL ON FILE	(A) INSTALL BATTERY BACK-UP SYSTEM	SCALE 1"=30'	DATE 8-1-09
	12/5/2013 TMS L477 XY1395185	CONTRACT NO. BW-998M82	
	FJA	DESIGNED BY T. ZAYDEL	COUNTY ANNE ARUNDEL
		DRAWN BY T. ZAYDEL	LOGMILE 02000304.16
		CHECKED BY K. SCHMID	T.I.M.S. NO. J - 663
		F.A.P. NO. NA	TOD NO.
FILE PATH: \$FILES\$		TS- 4725 A	DRAWING NO. 1 OF 1 SHEET NO. 1 OF 2
DATE: \$DATES\$			