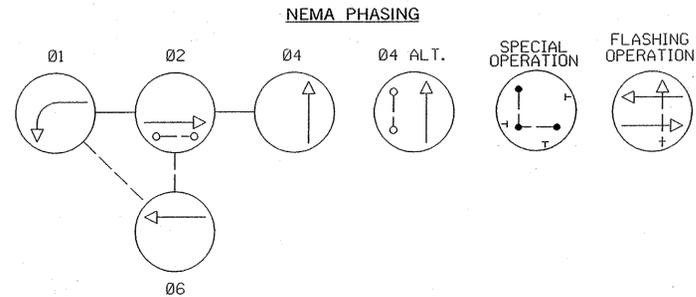
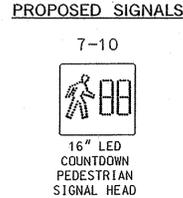
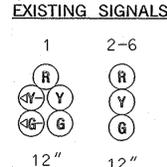
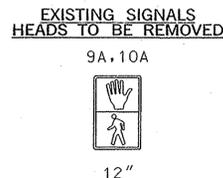
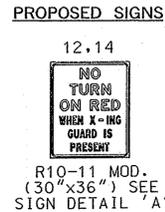
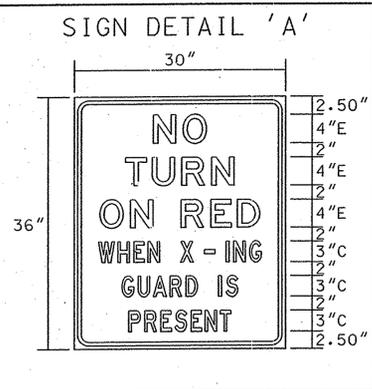
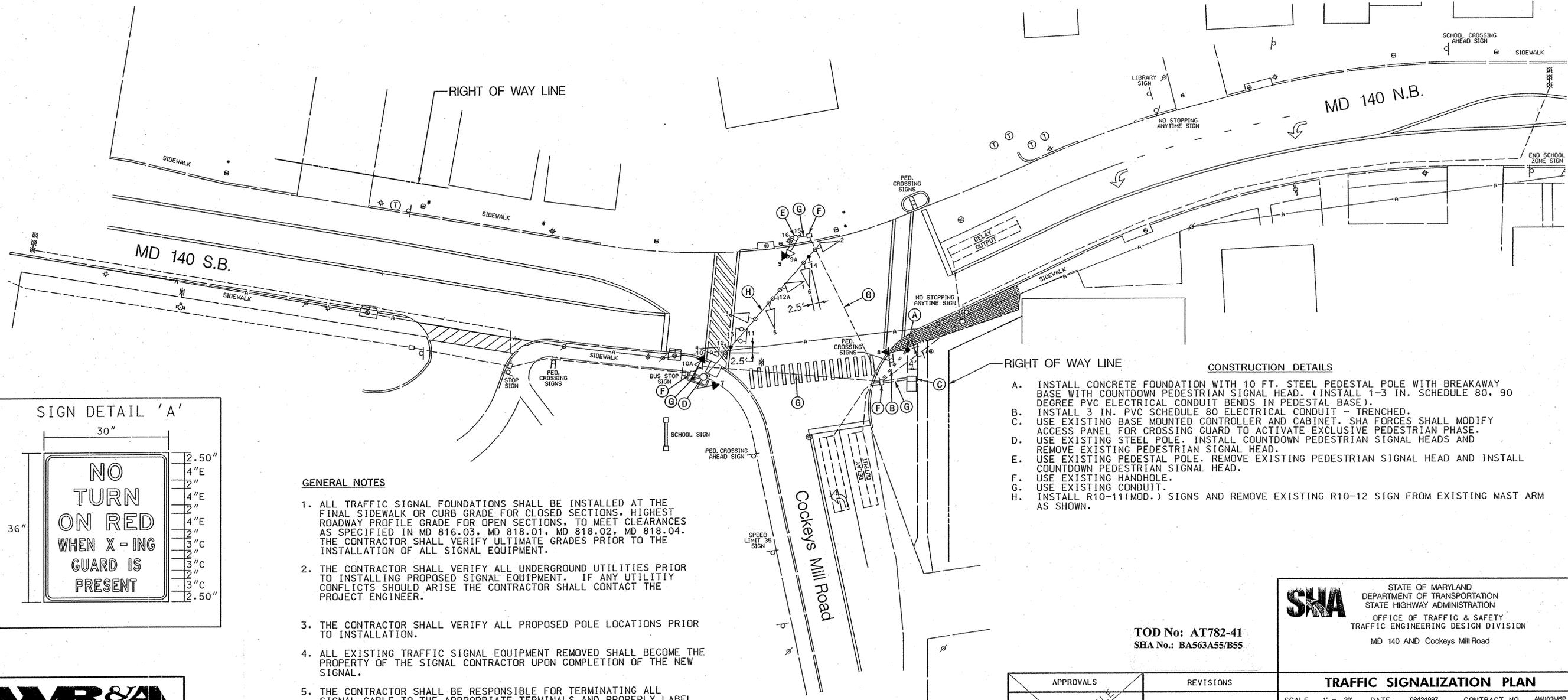




MD 140 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



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



GENERAL NOTES

1. 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.
2. 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.
3. THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE LOCATIONS PRIOR TO INSTALLATION.
4. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
6. REMOVE AND DISPOSE OF ALL UNUSED SIGNAL CABLE.
7. THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO EXISTING SIDEWALKS CAUSED BY THE INSTALLATION OF SIGNAL EQUIPMENT.

RIGHT OF WAY LINE

CONSTRUCTION DETAILS

- A. INSTALL CONCRETE FOUNDATION WITH 10 FT. STEEL PEDESTAL POLE WITH BREAKAWAY BASE WITH COUNTDOWN PEDESTRIAN SIGNAL HEAD. (INSTALL 1-3 IN. SCHEDULE 80, 90 DEGREE PVC ELECTRICAL CONDUIT BENDS IN PEDESTAL BASE).
- B. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
- C. USE EXISTING BASE MOUNTED CONTROLLER AND CABINET. SHA FORCES SHALL MODIFY ACCESS PANEL FOR CROSSING GUARD TO ACTIVATE EXCLUSIVE PEDESTRIAN PHASE.
- D. USE EXISTING STEEL POLE. INSTALL COUNTDOWN PEDESTRIAN SIGNAL HEADS AND REMOVE EXISTING PEDESTRIAN SIGNAL HEAD.
- E. USE EXISTING PEDESTAL POLE. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD AND INSTALL COUNTDOWN PEDESTRIAN SIGNAL HEAD.
- F. USE EXISTING HANDHOLE.
- G. USE EXISTING CONDUIT.
- H. INSTALL R10-11(MOD.) SIGNS AND REMOVE EXISTING R10-12 SIGN FROM EXISTING MAST ARM AS SHOWN.

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BY: SBLOSS

TOD No.: AT782-41
SHA No.: BA563A55/B55

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 140 AND Cockeys Mill Road

APPROVALS		REVISIONS		TRAFFIC SIGNALIZATION PLAN	
YEAR LEADER				SCALE 1" = 20'	DATE 08/21/97
ASST. DIV. CHIEF				CONTRACT NO. AW103MSP	
DIVISION CHIEF				DESIGNED BY JAMIE STORCK	COUNTY BALTIMORE
OFFICE DIRECTOR				DRAWN BY JAMIE STORCK	LOGMILE 03014008.56
				CHECKED BY M. RUCKER	T.I.M.S. NO. H525
				F.A.P. NO.	TOD NO.
				DRAWING NO. 3736 A -	OF
					SHEET NO. 1 OF 2

PLOTTED: 8/1/2006
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