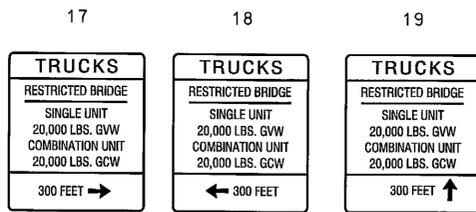


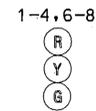


MAIN STREET IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

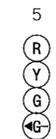
EXISTING SIGNS TO REMAIN



EXISTING SIGNALS TO REMAIN EXISTING SIGNAL TO BE REMOVED



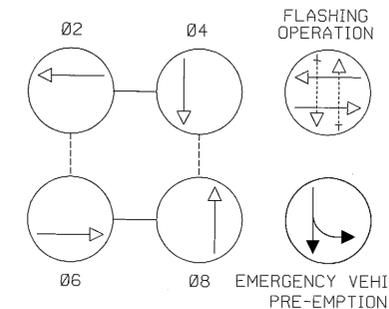
PROPOSED LED SIGNAL



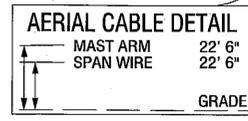
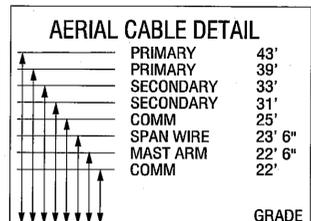
PROPOSED OPTICOM CAMERA



NEMA PHASING

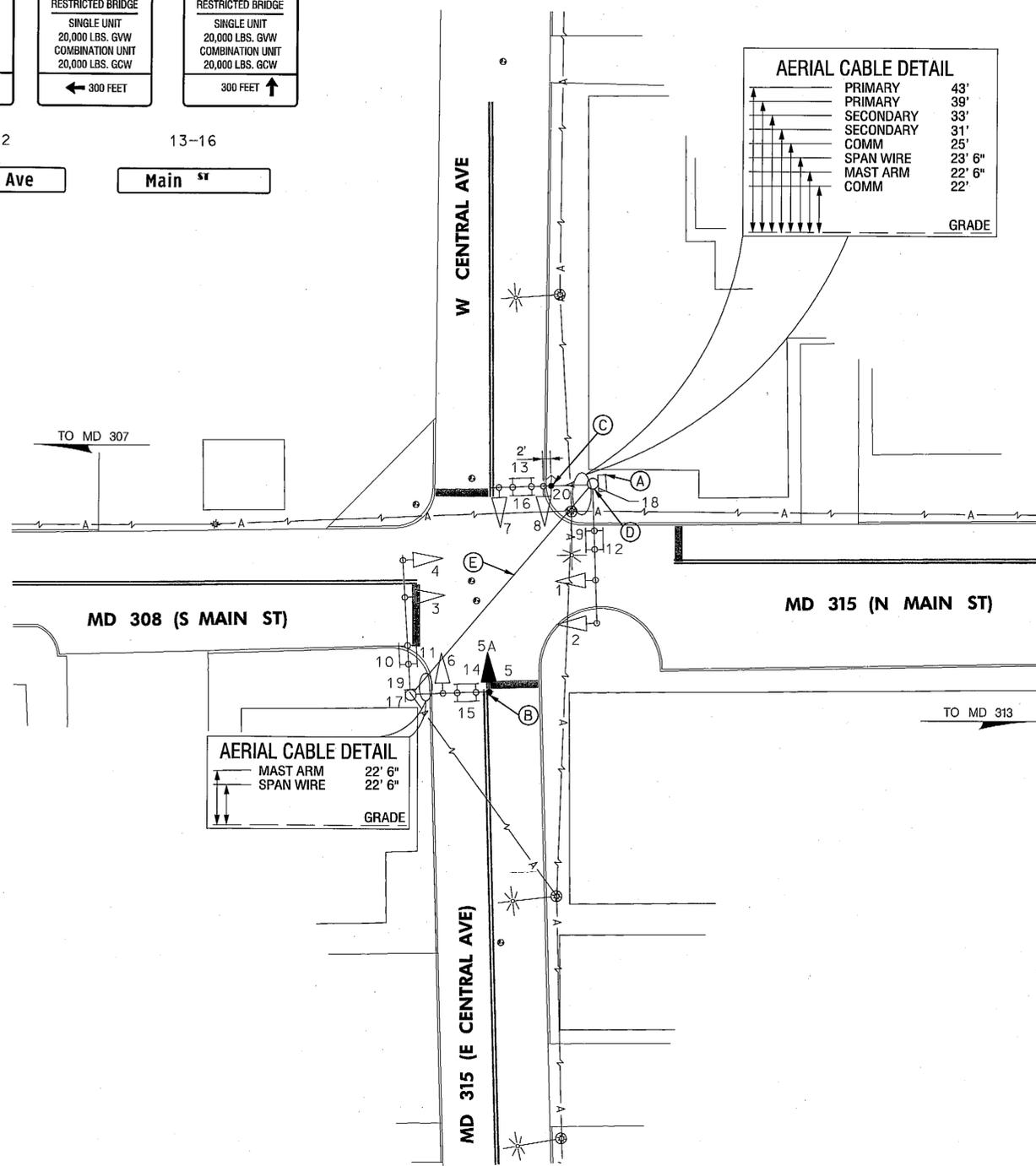


NOTE: PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

- (A) USE EXISTING POLE MOUNTED CABINET AND CONTROLLER. INSTALL DETECTION RACK AND DISCRIMINATOR MODULE IN CABINET.
- (B) REMOVE EXISTING SIGNAL HEAD AND REPLACE WITH A NEW 4-SECTION SIGNAL HEAD.
- (C) INSTALL OPTICOM DETECTOR ON SIGNAL MAST ARM AS SHOWN.
- (D) REMOVE EXISTING WEATHER HEAD AND REPLACE WITH A NEW 3 IN. WEATHER HEAD.
- (E) USE EXISTING SPAN WIRE.



GEOMETRIC LEGEND

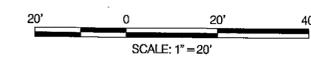
EXISTING

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

TOD NO: XX661-21
SHA NO: C0287B53
MD 308 @ MD 315/Central Avenue

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 308 AT MD 315/CENTRAL AVENUE
FEDERALSBURG, MARYLAND



APPROVALS		REVISIONS		TRAFFIC SIGNAL PLAN	
ORIGINAL ON FILE		DESIGNED BY: K. KEITT		COUNTY: CAROLINE	
		DRAWN BY: L. PARKER		LOGMILE: 05031501.030	
		CHECKED BY: D. ZAFIRIS		T.I.M.S. NO.:	
		F.A.P. NO. SEE TITLE SHEET		TOD NO.:	
TEAM LEADER		ASST. DIR. CHIEF		DESIGN NO. L242	
DIVISION CHIEF		SHA NO. C0287B53		DATE: 02-2012	
OFFICE DIRECTOR		A MODIFY FOR OVERHEAD INSTALLATION		6-21-82	
		D.J.D.		TS NO. 1744	
		DRAWING NO. pSG OF P001		SHEET NO. 1 OF 2	

SABRA, WANG & ASSOCIATES, INC.
1504 JOH AVENUE
SUITE 180
BALTIMORE, MD 21227
(410) 797-8584
WWW.SABRA-WANG.COM

BY: wkoehner