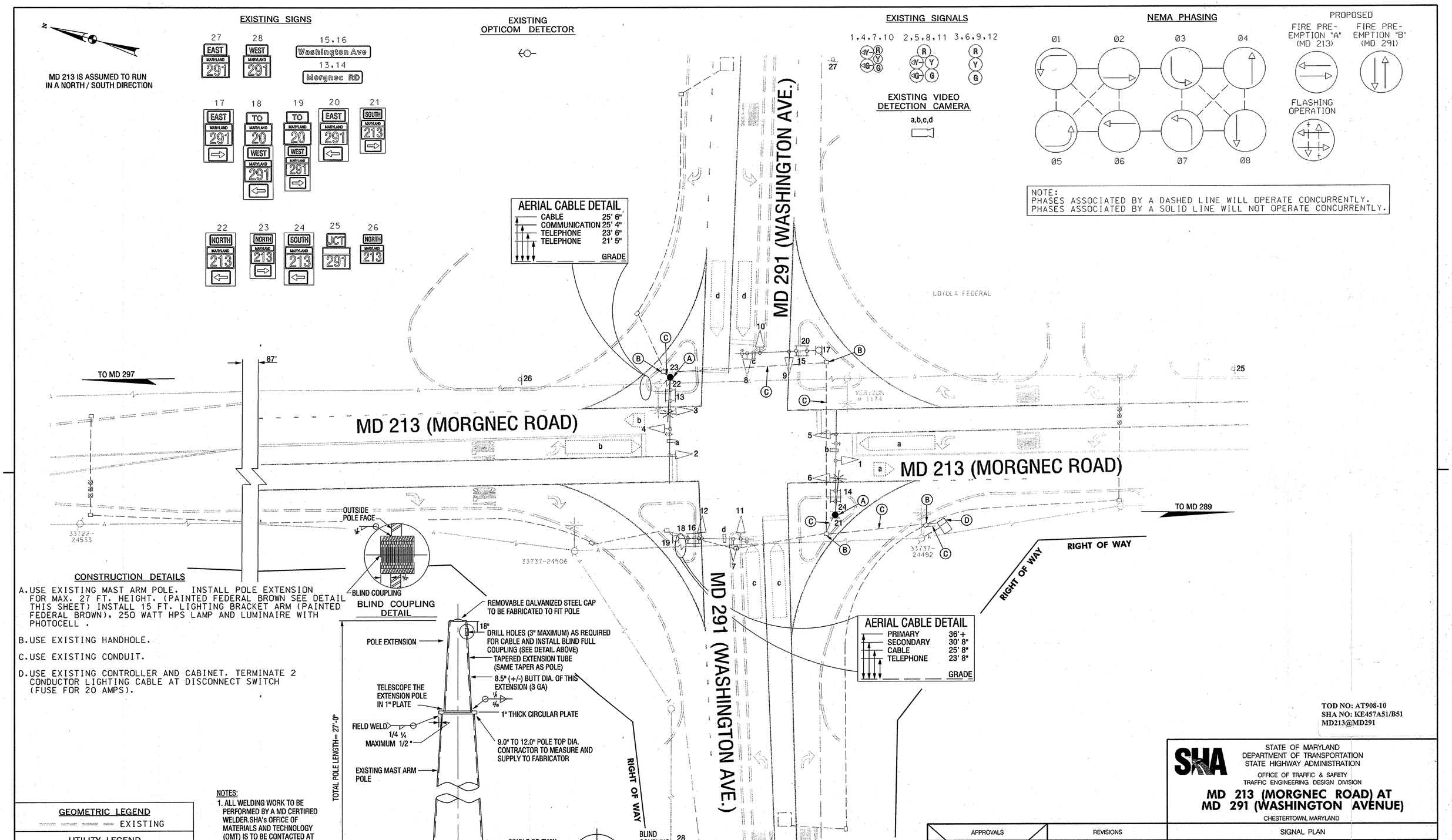

CONSTRUCTION DETAILS

A. USE EXISTING MAST ARM POLE. INSTALL POLE EXTENSION FOR MAX. 27 FT. HEIGHT. (PAINTED FEDERAL BROWN SEE DETAIL THIS SHEET) INSTALL 15 FT. LIGHTING BRACKET ARM (PAINTED FEDERAL BROWN), 250 WATT HPS LAMP AND LUMINAIRE WITH PHOTOCELL .

B. USE EXISTING HANDHOLE.

C. USE EXISTING CONDUIT.

D. USE EXISTING CONTROLLER AND CABINET. TERMINATE 2 CONDUCTOR LIGHTING CABLE AT DISCONNECT SWITCH (FUSE FOR 20 AMPS).

NOTES:

1. ALL WELDING WORK TO BE PERFORMED BY A MD CERTIFIED WELDER. SHA's OFFICE OF MATERIALS AND TECHNOLOGY (OMT) IS TO BE CONTACTED AT (301) 513-7373 BEFORE COMMENCING ANY WELDING WORK.
2. CLEAN AFFECTED AREA AND SPRAY WITH COLD GALVANIZING COMPOUND.
3. ALL SHOP AND FIELD WELDING WORK MUST BE APPROVED BY SHA's OMT.

GEOMETRIC LEGEND

EXISTING

UTILITY LEGEND

- SD — STORM DRAIN
- G — GAS MAIN
- W — WATER MAIN
- SAN — SEWER MAIN
- E — ELECTRIC CABLES
- A — AERIAL CABLES
- T — TELEPHONE CABLES
- FO — FIBER-OPTIC

BY: Smith

TOD NO: AT908-10
SHA NO: KE457A51/B51
MD213@MD291

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 213 (MORGNEC ROAD) AT MD 291 (WASHINGTON AVENUE)

CHESTERTOWN, MARYLAND

SIGNAL PLAN

SABRA, WANG & ASSOCIATES, INC.
1504 JOH AVENUE
SUITE 160
BALTIMORE, MD 21227
(410) 737-6564
WWW.SABRA-WANG.COM

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DIVISION
ASST. CHIEF TRAFFIC ENGINEERING DIVISION
CHIEF TRAFFIC ENGINEERING DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

REVISIONS

(F) SHA NO. AT9065185 — 10/07
SIGNAL MODIFICATION TO ADD INTERSECTION LIGHTING
SWA
E SHA NO. AT3555185 — 09-20-05
INSTALLATION OF FIRE-PREEMPTION TO EXISTING TRAFFIC SIGNAL
D SHA NO. AW0108J185 — 11-09-01
RECONSTRUCT SIGNAL WITH VIDEO CAMERA DETECTION
SWA | MAR | DAZ | BRK

SCALE 1"=20'	DATE	CONTRACT NO. K389-501-285	
DESIGNED BY J.H.		COUNTY KENT	
DRAWN BY J.H.		LOGMILE 14021301.32	
CHECKED BY D.A.Z.		T.I.M.S. NO. I 315	
F.A.P. NO.		TOD NO.	
TS NO. TS39F	DRAWING NO. 1 OF 2	SHEET NO. OF	

PLOTTED: Thursday, November 08, 2007 AT 10:58 AM
FILE: R:\2004\45 SHA BCS 2004-02B TEDD Traffic\Task 44 MD 213 at Md 291\Dgn\pSG-P006_G844 NEW.dgn