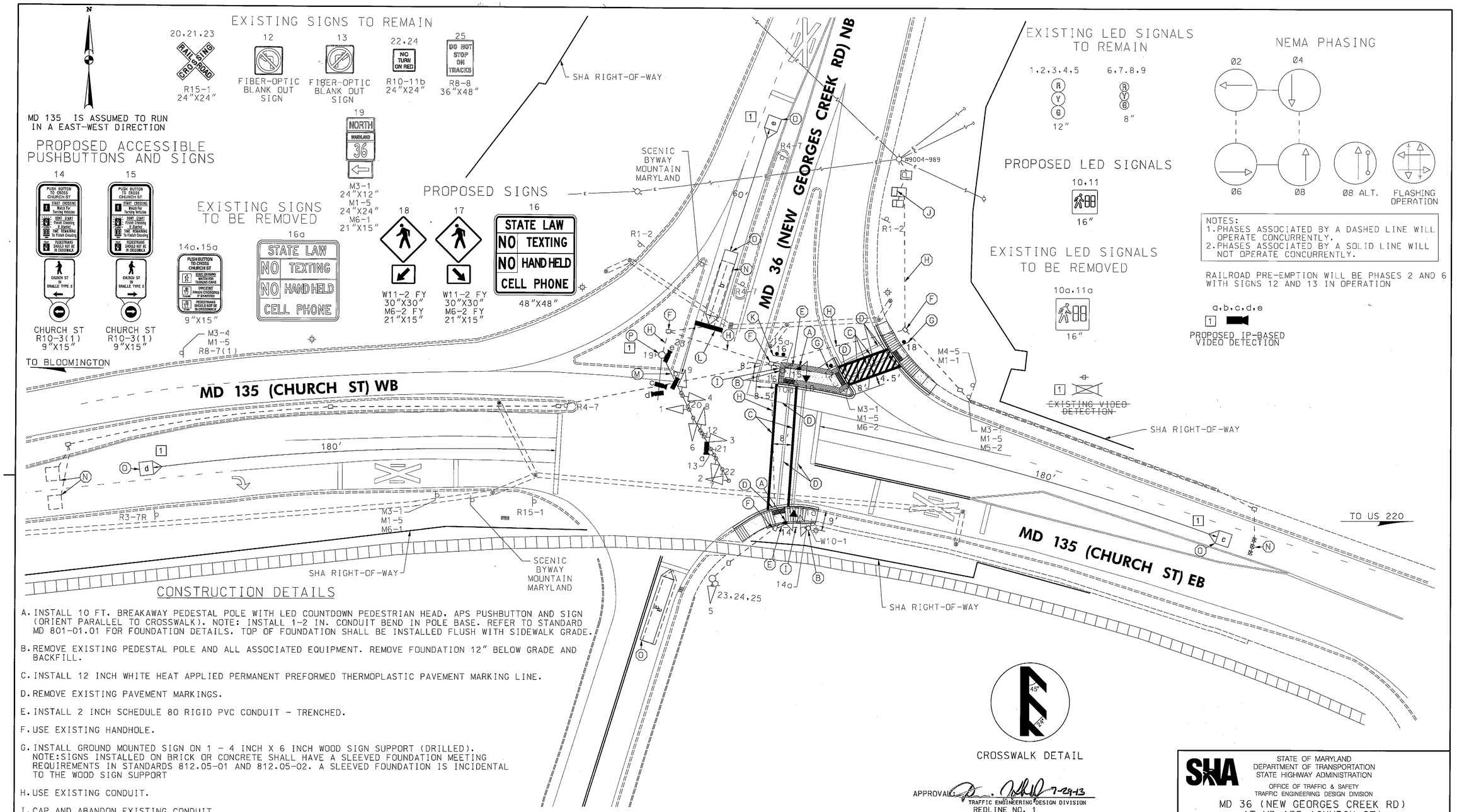

CONSTRUCTION DETAILS

A. INSTALL 10 FT. BREAKAWAY PEDESTAL POLE WITH LED COUNTDOWN PEDESTRIAN HEAD, APS PUSHBUTTON AND SIGN (ORIENT PARALLEL TO CROSSWALK). NOTE: INSTALL 1-2 IN. CONDUIT BEND IN POLE BASE. REFER TO STANDARD MD 801-01.01 FOR FOUNDATION DETAILS. TOP OF FOUNDATION SHALL BE INSTALLED FLUSH WITH SIDEWALK GRADE.

B. REMOVE EXISTING PEDESTAL POLE AND ALL ASSOCIATED EQUIPMENT. REMOVE FOUNDATION 12" BELOW GRADE AND BACKFILL.

C. INSTALL 12 INCH WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE.

D. REMOVE EXISTING PAVEMENT MARKINGS.

E. INSTALL 2 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.

F. USE EXISTING HANDHOLE.

G. INSTALL GROUND MOUNTED SIGN ON 1 - 4 INCH X 6 INCH WOOD SIGN SUPPORT (DRILLED). NOTE:SIGNS INSTALLED ON BRICK OR CONCRETE SHALL HAVE A SLEEVED FOUNDATION MEETING REQUIREMENTS IN STANDARDS 812.05-01 AND 812.05-02. A SLEEVED FOUNDATION IS INCIDENTAL TO THE WOOD SIGN SUPPORT

H. USE EXISTING CONDUIT.

I. CAP AND ABANDON EXISTING CONDUIT.

J. USE EXISTING CABINET. INSTALL 2-WIRE APS CENTRAL CONTROL UNIT. INSTALL IP-BASED VIDEO DETECTION INTERFACE EQUIPMENT (BY SHA FORCES).

K. INSTALL GROUND MOUNTED SIGN ON 2 - 4 INCH X 6 INCH WOOD SIGN SUPPORT (DRILLED).

L. INSTALL 24 INCH WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE.

M. USE EXISTING MAST ARM. REMOVE EXISTING VIDEO DETECTION CAMERA. INSTALL IP-BASED VIDEO DETECTION CAMERAS.

N. ABANDON EXISTING LOOP DETECTION / MICRO-LOOP PROBE SET. 1

O. PROPOSED VIDEO DETECTION ZONE.

P. INSTALL 20 FT. LIGHTING ARM ON SIGNAL STRUCTURE (NO LUMINAIRE) WITH IP-BASED VIDEO DETECTION CAMERAS. INSTALL IP-BASED VIDEO DETECTION CAMERA ON MAST ARM POLE.

CROSSWALK DETAIL

APPROVAL: 7-29-13
TRAFFIC ENGINEERING DESIGN DIVISION
1 REDLINE NO. 1
JULY 2013
ADD VIDEO DETECTION

GEOMETRIC LEGEND
EXISTING
PROPOSED

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

BY: BJG

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APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR
ORIGINAL ON FILE

REVISIONS
1 CONSTRUCTION OF ADA RAMPS AND ADD APS/CPS 03-2013
TIMS NO. L651 SHA NO. XX6505185
GS BJG DR DJD MLP MLP CJW
A REPLACE NB MD 36 DETECTION
SHA NO. AT7255185 HSIS 02-23-2006
TZ

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

MD 36 (NEW GEORGES CREEK RD)
AT MD 135 (CHURCH ST)
WESTERNPORT, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"=20' DATE 02/92 CONTRACT NO. A-686-501-671

DESIGNED BY G. SIMMERS
DRAWN BY W. MALCOLM
CHECKED BY D. DODA
FAP NO. N/A
COUNTY ALLEGANY
LOGMILE 01009600.06
TIMS NO. N/A
TOD NO.

TS NO. 3221B DRAWING SP-1 OF 8 SHEET NO. 1 OF 10

PLOTTED: Monday, July 22, 2013 AT 12:10 PM
FILE: \\balsrv03\v2008\2008\08148_toddos\Task 134_D6 APS\CADD\pSG-C001_MD36@MD135.dgn