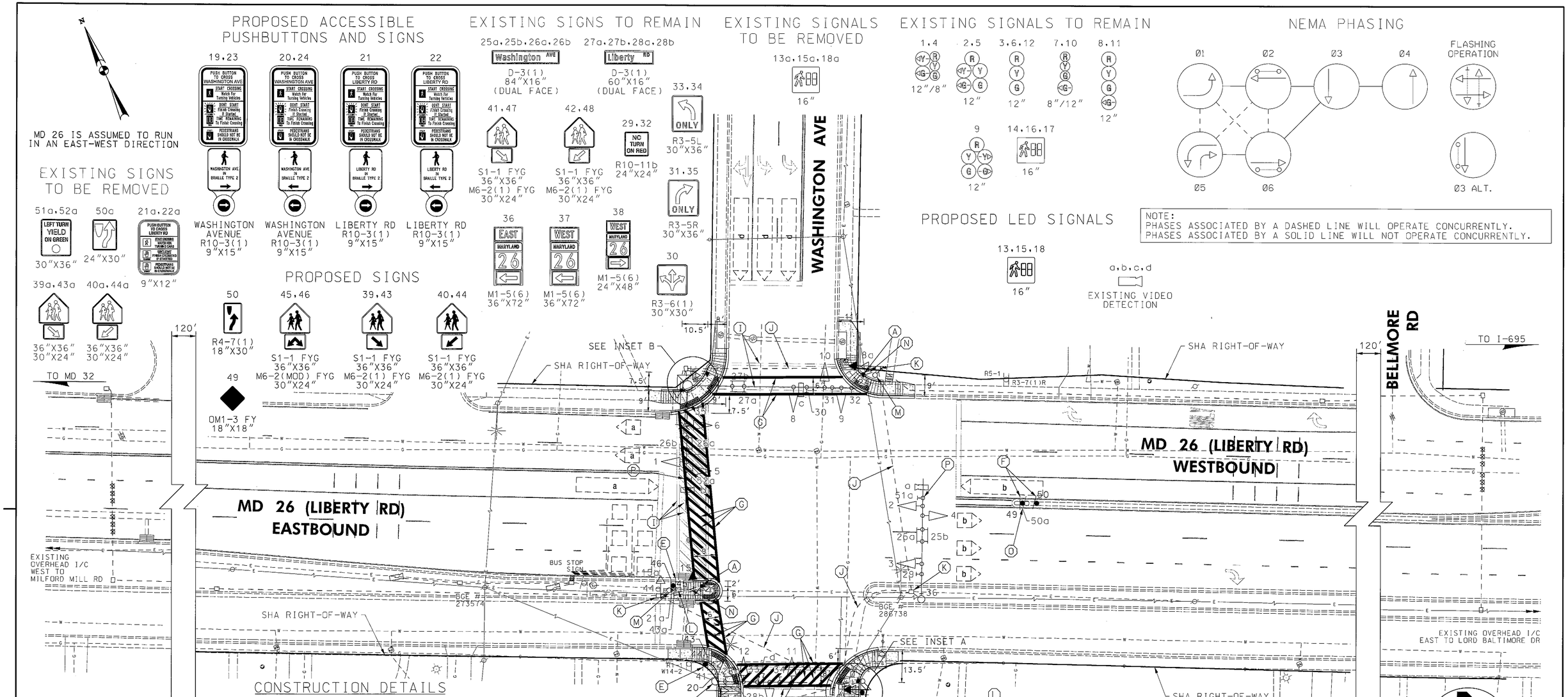

CONSTRUCTION DETAILS

A. INSTALL 10 FT. BREAKAWAY PEDESTAL POLE WITH LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, APS PUSHBUTTON AND SIGN (ORIENT PARALLEL TO CROSSWALK). FOUNDATION SHALL BE FLUSH WITH FINAL SIDEWALK GRADE. REFER TO STANDARD MD 801.01-01 FOR FOUNDATION DETAILS. NOTE: INSTALL 1-2 IN. CONDUIT BEND IN POLE BASE.

B. INSTALL 5 FT. BREAKAWAY PEDESTAL POLE WITH APS PUSHBUTTON AND SIGN (ORIENT PARALLEL TO CROSSWALK). FOUNDATION SHALL BE FLUSH WITH FINAL SIDEWALK GRADE. REFER TO STANDARD MD 801.01-01 FOR FOUNDATION DETAILS. NOTE: INSTALL 1-2 IN. CONDUIT BEND IN POLE BASE.

C. USE EXISTING MAST ARM POLE. REMOVE EXISTING PUSHBUTTON AND SIGN. REMOVE UNUSED CABLES. PLUG UNUSED HOLES.

D. USE EXISTING MAST ARM POLE. INSTALL APS PUSHBUTTON AND SIGN (ORIENT PARALLEL TO CROSSWALK).

E. INSTALL GROUND MOUNTED SIGN ON 1-4"X6" WOOD SIGN SUPPORT (DRILLED). NOTE: SIGN POSTS INSTALLED IN BRICK OR CONCRETE SHALL HAVE A SLEEVED FOUNDATION MEETING THE REQUIREMENTS OF STANDARDS MD 812.05-01 AND MD 812.05-02. SLEEVED FOUNDATIONS ARE INCIDENTAL TO THE WOOD SIGN SUPPORT.

F. INSTALL GROUND MOUNTED SIGN ON 1-4"X4" WOOD SIGN SUPPORT. NOTE: SIGN POSTS INSTALLED IN BRICK OR CONCRETE SHALL HAVE A SLEEVED FOUNDATION MEETING THE REQUIREMENTS OF STANDARDS MD 812.05-01 AND MD 812.05-02. SLEEVED FOUNDATIONS ARE INCIDENTAL TO THE WOOD SIGN SUPPORT.

G. INSTALL 12 IN. WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE.

H. USE EXISTING CABINET. INSTALL 2-WIRE APS CENTRAL CONTROL UNIT.

I. REMOVE EXISTING PAVEMENT MARKING LINE.

J. USE EXISTING CONDUIT.

K. USE EXISTING HANDHOLE.

L. USE EXISTING HANDHOLE. ADJUST HANDHOLE TO FINAL SIDEWALK GRADE. REPLACE FRAME AND COVER.

M. REMOVE EXISTING PEDESTAL POLE AND ASSOCIATED EQUIPMENT. CAP AND ABANDON EXISTING CONDUIT(S). REMOVE EXISTING FOUNDATION 12 IN. BELOW GRADE AND BACKFILL.

N. INSTALL 2 IN. SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.

O. REMOVE EXISTING GROUND MOUNTED SIGN AND SUPPORT(S).

P. REMOVE EXISTING MAST ARM MOUNTED SIGN.

GEOMETRIC LEGEND

- EXISTING
- PROPOSED

UTILITY LEGEND

- SD — STORM DRAIN
- G — GAS MAIN
- W — WATER MAIN
- S — SEWER MAIN
- E — ELECTRIC CABLES
- E — AERIAL CABLES
- T — TELEPHONE CABLES
- F — FIBER-OPTIC

BY: WFW

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

REVISIONS
K — INSTALL APS/CPS SHA NO. KY1515185 TIMS NO. C825 — 01-2013
J — INSTALL RED LIGHT CAMERA TIMS NO. K234 — 12-2009
I — INSTALL ADVANCE PEDESTRIAN PHASE TIMS NO. F623 — 07-2003

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

MD 26 (LIBERTY ROAD) AT WASHINGTON AVENUE
MILFORD MILL, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"=20' DATE 06-17-1977 CONTRACT NO.
DESIGNED BY
DRAWN BY D.R.CARR
CHECKED BY JRM
FAP NO.
COUNTY BALTIMORE
LOGMILE 03002608.12
TIMS NO.
TOD NO.
TS NO. 1911K DRAWING SP-1 OF 10 SHEET NO. 1 OF 3

PLOTTED: Monday, January 07, 2013 AT 11:10 AM
FILE: \\rkkm\v2008\2008\08148_toddes\Task 144_MD 26 APS Locham\CADD\pSG-0001_MD26@Washington.dgn