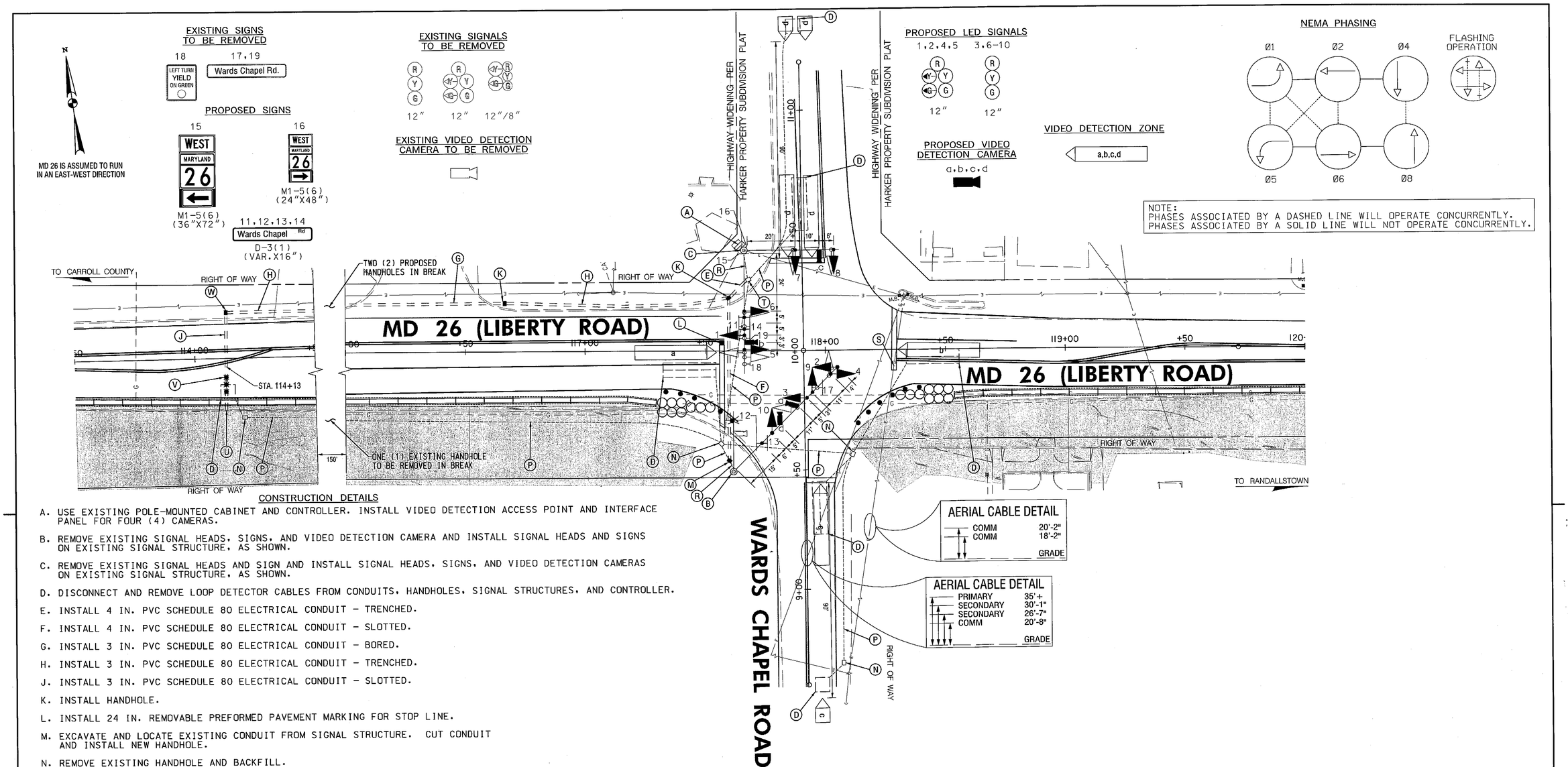

CONSTRUCTION DETAILS

A. USE EXISTING POLE-MOUNTED CABINET AND CONTROLLER. INSTALL VIDEO DETECTION ACCESS POINT AND INTERFACE PANEL FOR FOUR (4) CAMERAS.

B. REMOVE EXISTING SIGNAL HEADS, SIGNS, AND VIDEO DETECTION CAMERA AND INSTALL SIGNAL HEADS AND SIGNS ON EXISTING SIGNAL STRUCTURE, AS SHOWN.

C. REMOVE EXISTING SIGNAL HEADS AND SIGN AND INSTALL SIGNAL HEADS, SIGNS, AND VIDEO DETECTION CAMERAS ON EXISTING SIGNAL STRUCTURE, AS SHOWN.

D. DISCONNECT AND REMOVE LOOP DETECTOR CABLES FROM CONDUITS, HANDHOLES, SIGNAL STRUCTURES, AND CONTROLLER.

E. INSTALL 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.

F. INSTALL 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - SLOTTED.

G. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.

H. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.

J. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - SLOTTED.

K. INSTALL HANDHOLE.

L. INSTALL 24 IN. REMOVABLE PREFORMED PAVEMENT MARKING FOR STOP LINE.

M. EXCAVATE AND LOCATE EXISTING CONDUIT FROM SIGNAL STRUCTURE. CUT CONDUIT AND INSTALL NEW HANDHOLE.

N. REMOVE EXISTING HANDHOLE AND BACKFILL.

P. CAP AND ABANDON EXISTING CONDUIT.

R. USE EXISTING CONDUIT.

S. REMOVE CONFLICTING PORTION OF EXISTING STOP LINE.

T. USE EXISTING HANDHOLE. PULL BACK EXISTING STREET LIGHTING CABLE TO THIS HANDHOLE AND REROUTE THROUGH NEW CONDUIT SYSTEM.

U. CAP END OF PROPOSED CONDUIT AT THE EDGE OF THE EXISTING ROADWAY FOR FUTURE EXTENSION.

V. INSTALL SET OF THREE (3) NON-INVASIVE PROBES WITH 1,000 FT. LEAD-IN CABLE (TO BE PLACED IN THRU LANE ONLY).

W. INSTALL HANDHOLE WITH LONGER DIMENSION PERPENDICULAR TO ROADWAY.

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

MAINTENANCE OF TRAFFIC LEGEND

WORK AREA
TEMPORARY CONCRETE TRAFFIC BARRIER
TEMPORARY CRASH CUSHION, SAND FILLED PLASTIC BARRELS
DRUMS

NOTE:
1. REFER TO GI SHEET FOR GENERAL NOTES.

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

REVISIONS
© SHA NO. BA6125187 08-2011
SIGNAL MODIFICATION DUE TO GEOMETRIC IMPROVEMENTS(TIMS K061)
SWA HO WO RDB MK
D. TIMS H-508, OT2005 INSTALLATION OF VIDEO DETECTION
03-06
C. SHA NO. 10-31-1990
RECONSTRUCT I.C.B. TO A FULLY ACTUATED TRAFFIC CONTROL SIGNAL
JJD

MOT PHASE 2A

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

MD 26 (LIBERTY ROAD) AT WARDS CHAPEL ROAD
RANDALLSTOWN, MARYLAND

TEMPORARY TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE 7-14-1972 CONTRACT NO. B-206X-485

DESIGNED BY J. BOLING
DRAWN BY J. BOLING
CHECKED BY J. SPENCE
F.A.P. NO. SEE TITLE SHEET
COUNTY BALTIMORE
LOGMILE 03002601.22
T.I.M.S. NO.
TOD NO.

TS NO. 621E | DRAWING NO. pSG OF P001 | SHEET NO. 39 OF 47

PLOTTED: Monday, August 22, 2011 AT 06:20 PM
FILE: R:\2007\45 BCS 2007-04F_Hwy Eng_D4_STV_$120K\Task 6 MD 26 at Wards Chapel\dwg\Signals\pSG-P001_MD26.dgn

BY: Agriffin -