N

MD 26 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

## EXISTING LED SIGNALS

1.4 — 12"/8"
2.5 — 12"
3.6.8.11 — 12"
7.10 — 12"
9.12 — 12"
13.14.15.16 — 16" COUNTDOWN PEDESTRIAN SIGNAL

## EXISTING VIDEO DETECTION CAMERAS

A.B.C.D

## EXISTING SIGNS

13a, 14a, 15a, 16a — R10-3(1) (9"x15") W/ APS

18.23 — NO TURN ON RED — R10-11b (24"x24")

17a/17b.22a/22b — Offutt RD — D-3(1) (36"x16")

19.21 — S1-1 (30"x30") FYG; M6-1 (21"x15") FYG

20.24 — S1-1 (30"x30") FYG; M6-1 (21"x15") FYG

25 — Liberty RD; WEST 26 EAST — M1-5(4) (78"x36")

26 — Liberty RD; EAST 26 WEST — M1-5(4) (78"x36")

## NEMA PHASING

Ø1 Ø2 Ø3 Ø4 Ø5 Ø6

FLASHING OPERATION

Ø3 ALT

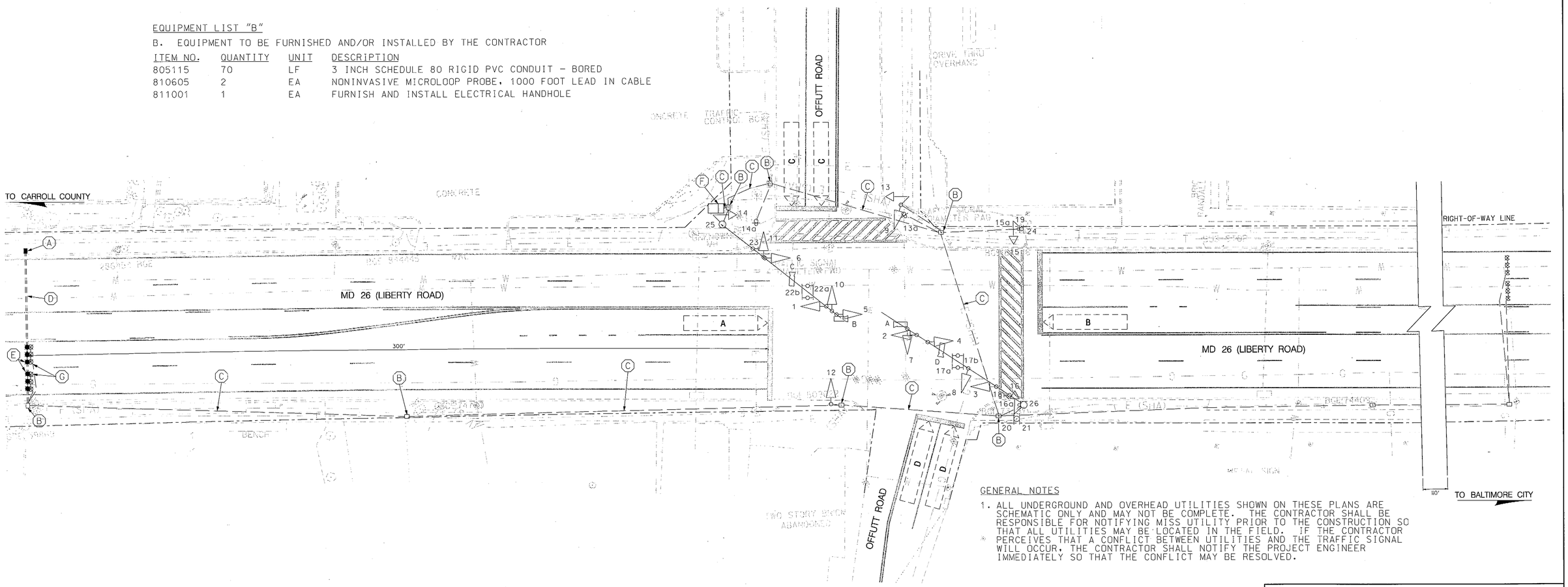
PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY OPERATE CONCURRENTLY.

EQUIPMENT LIST "B"

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR

| ITEM NO. | QUANTITY | UNIT | DESCRIPTION |
|---|---|---|---|
| 805115 | 70 | LF | 3 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED |
| 810605 | 2 | EA | NONINVASIVE MICROLOOP PROBE, 1000 FOOT LEAD IN CABLE |
| 811001 | 1 | EA | FURNISH AND INSTALL ELECTRICAL HANDHOLE |




GENERAL NOTES

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.

CONSTRUCTION DETAILS

A. INSTALL HANDHOLE (PLACE PERPENDICULAR TO TRAVEL LANE).
B. USE EXISTING HANDHOLE.
C. USE EXISTING CONDUIT.
D. INSTALL 3 IN. SCHEDULE 80 PVC ELECTRICAL CONDUIT - BORED.
E. INSTALL NON-INVASIVE MICROLOOP PROBE SET WITH 1000 FT. LEAD-IN CABLE.
F. USE EXISTING CABINET.
G. ABANDON EXISTING MICROLOOP PROBE DETECTORS.

0 10 20 40
SCALE: 1" = 20'

GEOMETRIC LEGEND
EXISTING
PROPOSED

UTILITY LEGEND
STORM DRAIN
GAS MAIN
WATER MAIN
SEWER MAIN
ELECTRIC CABLES
AERIAL CABLES
TELEPHONE CABLES
FIBER-OPTIC


McCormick Taylor
Engineers & Planners Since 1946
509 South Exeter Street
4th Floor
Baltimore, Maryland 21202
(410) 662-7400


BY: clyates

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

REVISIONS

| | | | |
|---|---|---|---|
| F | INSTALLATION OF NON-INVASIVE MICROLOOP DETECTORS | 09/03/2010 | SHA NO. BA4325277 |
| BSH | | RDB | MLP |
| E | RECONSTRUCTION OF ADA RAMPS, APS, CPS, AND LED SIGNAL HEADS | 5/15/2007 | SHA NO. BA4325127 |
| PEI | | | |
| D | TOTAL RECONSTRUCTION OF SIGNAL | 9/13/2004 | SHA NO. AT3575185 |
| MO | | | |

PLOTTED: Wednesday, December 15, 2010 AT 08:45 AM
FILE: I:\5137 – District 4\09 – MD 26 Offut to Pikesville\DESIGN\Engineering\PlanSet\pSG-P001_TS4213F.dgn

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

# MD 26(LIBERTY ROAD) FROM POWELLS RUN ROAD TO OFFUTT ROAD
RANDALLSTOWN, MARYLAND

## TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' DATE MAY 22, 1979 CONTRACT NO. BA445A5G/B5G

DESIGNED BY
DRAWN BY C.K.A. (BALTO CO.)
CHECKED BY S.E.W. (BALTO CO.)
F.A.P. NO. SEE TITLE SHEET

COUNTY BALTIMORE
LOGMILE 03002605.06
T.I.M.S. NO. #424
T.O.D. NO. 4213F

T.S. NO. 4213F SG-03 OF SG-03 SHEET NO. 34 OF 34