DRILL HOLES

BORDER REV. DATE: FEB 7, 2012

MD 155 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

EXISTING SIGNS

13 — YIELD

15

14 — LEVEL RD — D-3(1) VARIABLE X 16"

7a, 8b — Bulle Rock PKWY — D-3(1) (DUAL-FACED) VARIABLE X 16"

7b, 8a — Bulle Rock PKWY — D-3(1) (DUAL-FACED) VARIABLE X 16"

9 — ONLY — R3-5(L) (30"x36")

10 — EAST MARYLAND 155 — M1-5(6) SHIELD ASSEMBLY (30"x 51")

11 — WEST MARYLAND 155 — M1-5(6) SHIELD ASSEMBLY (30"x 51")

12 — TO INTERSTATE 95 — M1-5(6) SHIELD ASSEMBLY (30"x 51")

EXISTING SIGNALS

1-6 — R, Y, G — 12" L.E.D.

EXISTING VIDEO DETECTION CAMERA

a

PROPOSED OPTICOM DETECTOR EYE

b, c, d

NEMA PHASING

Ø2, Ø6, Ø4

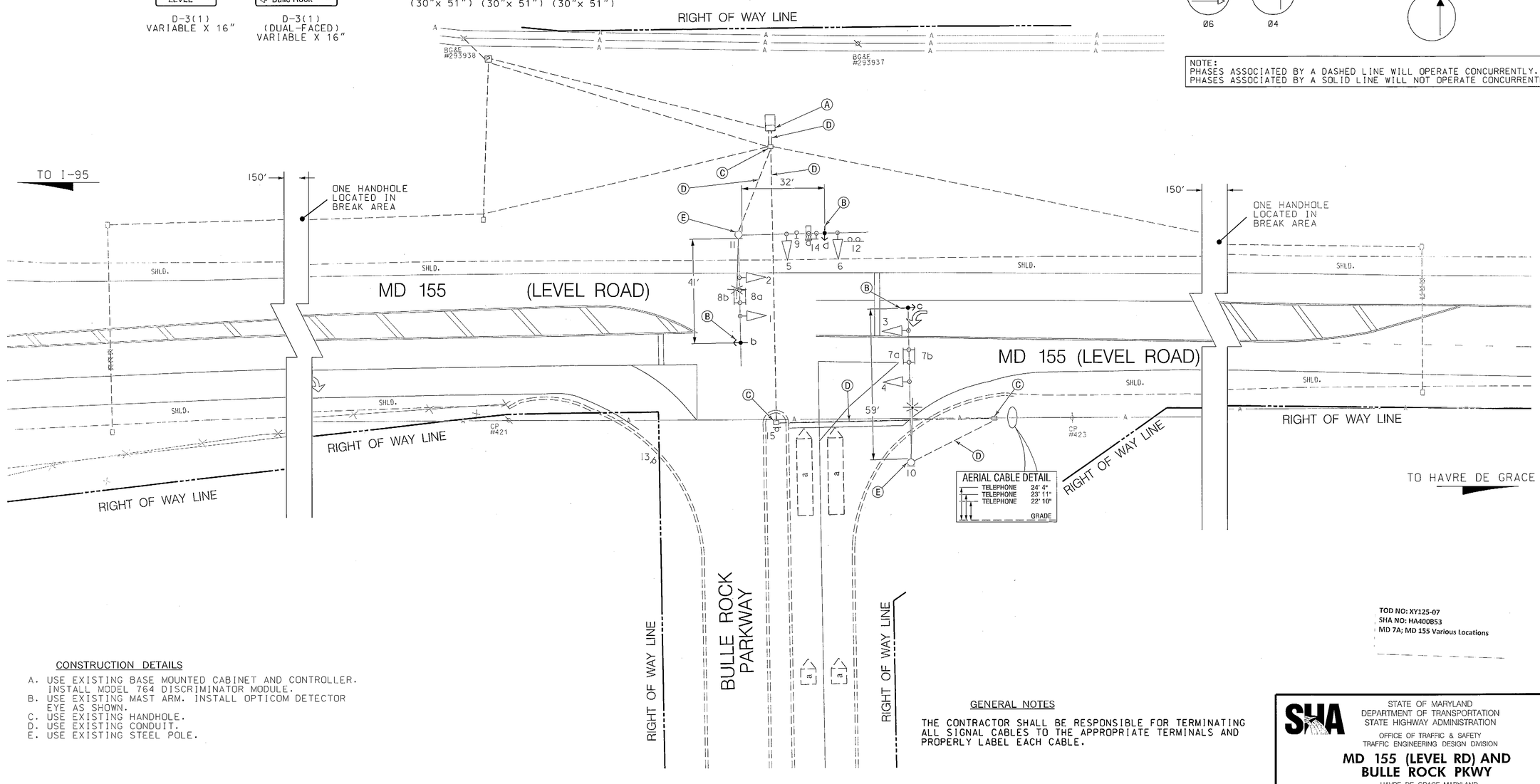
FLASHING OPERATION

EMERGENCY PRE-EMPTION 1

EMERGENCY PRE-EMPTION 2

EMERGENCY PRE-EMPTION 3

NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



TOD NO: XY125-07
SHA NO: HA400B53
MD 7A; MD 155 Various Locations

CONSTRUCTION DETAILS

A. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER. INSTALL MODEL 764 DISCRIMINATOR MODULE.
B. USE EXISTING MAST ARM. INSTALL OPTICOM DETECTOR EYE AS SHOWN.
C. USE EXISTING HANDHOLE.
D. USE EXISTING CONDUIT.
E. USE EXISTING STEEL POLE.

GENERAL NOTES

THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.

T3 DESIGN, P.C.
3927 OLD LEE HWY
SUITE 101-C
FAIRFAX, VA 22030
PHONE: 703-359-5861
www.t3design.us

BY: $USERNAME$

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

APPROVALS

ORIGINAL ON FILE

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS

A. 5/07/2012 - ADDED OPTICOM DETECTION ON ALL APPROACHES

SHA, ND, XY12551851 TIMS# 1137
AJM

PLOTTED: $DATETIME$
FILE: $FILE$

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

MD 155 (LEVEL RD) AND BULLE ROCK PKWY

HAVRE DE GRACE, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"=20' | DATE July 19, 2007 | CONTRACT NO. BW996M82

DESIGNED BY F. Brownley | COUNTY HARFORD
DRAWN BY F. Brownley | LOGMILE 12015506.03
CHECKED BY -- | T.I.M.S. NO. 1137
F.A.P. NO. N/A | TOD NO.

TS NO. 4588A | DRAWING TSP- 5 OF 7 | SHEET NO. 5 OF 7