DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: FEB 7, 2012

MD 7 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

EXISTING SIGNS TO BE REMOVED

7

LEFT TURN YIELD ON GREEN

R10-12 (24"x 30")

EXISTING SIGNS

8

Lewis Lane

D-3(1) (Var.x 16") Dual-faced

9

Lewis Lane

D-3(1) (Var.x 16") Dual-faced

15

Revolution ST

D-3(1) (Var.x 16") Dual-faced

10.11 12.13

S1-1 S1-1

14

EAST WEST

MARYLAND 7 MARYLAND 7

M1-5(6)

EXISTING SIGNALS

1 2-6

Y R G

PROPOSED OPTICOM DETECTOR EYE

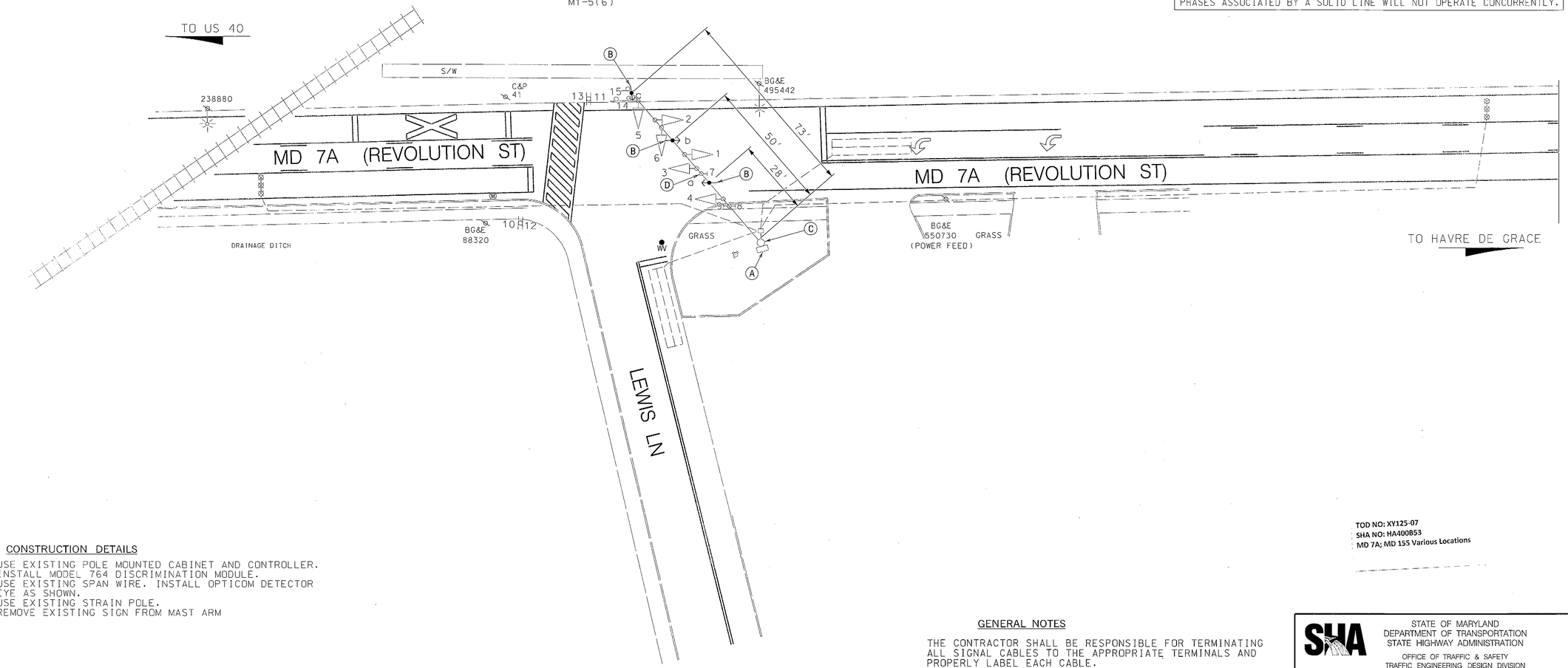
a.b.c

NEMA PHASING

Ø2 Ø4 EMERGENCY PRE-EMPTION 1 EMERGENCY PRE-EMPTION 2

Ø5 Ø6 FLASHING OPERATION 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 POLE MOUNTED CABINET AND CONTROLLER. INSTALL MODEL 764 DISCRIMINATION MODULE.
B. USE EXISTING SPAN WIRE. INSTALL OPTICOM DETECTOR EYE AS SHOWN.
C. USE EXISTING STRAIN POLE.
D. REMOVE EXISTING SIGN FROM MAST ARM

GENERAL NOTES

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

T3 design

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

BY: swilkening

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

REVISIONS
5. 5/07/2012 - ADDED OPTICOM DETECTION ON ALL APPROACHES
SHA. NO. XX1255185: TIMS# L154
AJM
A. 4/30/2002 - REPLACE EXISTING LOOPS
SHA. NO. XX1065385
BFVD DJD DAZ BRR

PLOTTED: Monday, May 07, 2012 AT 01:41 PM
FILE: Y:\12-0277-159 Opticom 5 signals\CADD\02 - MD 7 @ Lewis Ln.dgn

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

MD 7A (REVOLUTION ST) AND LEWIS LANE

HAVRE DE GRACE, MARYLAND

TRAFFIC SIGNALIZATION PLAN

SCALE 1"=20' DATE 12-1-1981 CONTRACT NO. H-671-501-471

DESIGNED BY R.E.WATSON
DRAWN BY
CHECKED BY
F.A.P. NO.

COUNTY HARFORD
LOGMILE 12A00700.90
T.I.M.S. NO. F-190
TOD NO.

TS NO. 1846B | DRAWING TSP- 2 OF 7 | SHEET NO. 2 OF 7