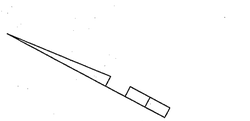
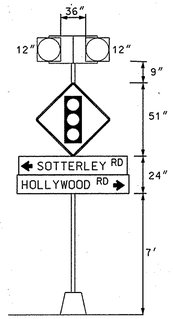


MD 235 IS ASSUMED TO RUN
IN A NORTH/SOUTH DIRECTION



PROPOSED SIGNALS

5,6,7,8

Y

LED
12"

PROPOSED SIGNS

15,16

W3-3
36"X36"

D1-1(2)
72"X12"

D1-1(2)
72"X12"

EXISTING SIGNALS

1,2,3,4,9,10

R 12"

Y 12"

Y 8"

EXISTING SIGNS

12,14

FIREHOUSE SIGNAL

W11-8(1)
72"X36"

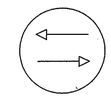
11,13

W11-8
48"X48"

EXISTING SIGNS
TO BE REMOVED

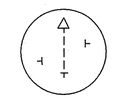
NEMA PHASING

NORMAL

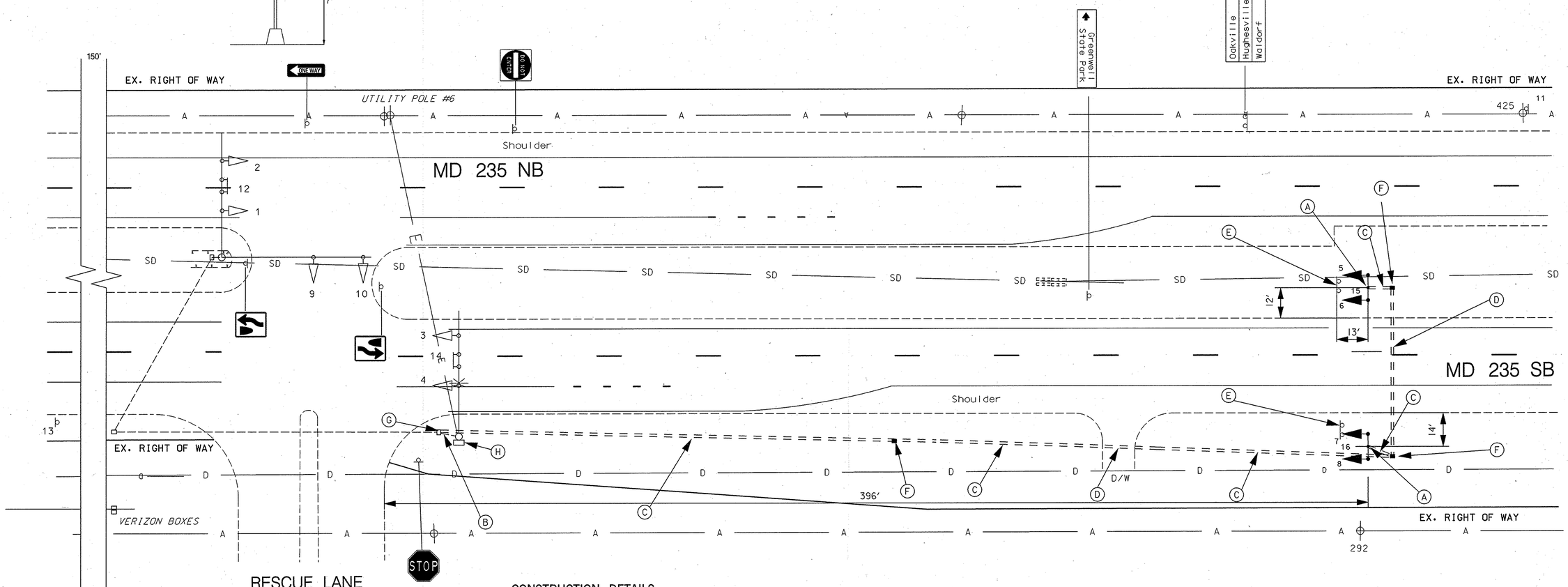


Ø2 + Ø6

PRE-EMPTION 1



Ø4



CONSTRUCTION DETAILS

A. INSTALL CONCRETE FOUNDATION AND 14' STEEL PEDESTAL POLE WITH SIGNS, AND LED FLASHING YELLOW SIGNAL HEADS.
B. USE EXISTING CONDUIT.
C. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
D. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.
E. REMOVE EXISTING SIGN AND POST.
G. USE EXISTING HANDHOLE.
H. USE EXISITNG CABINET AND CONTROLLER

GEOMETRIC LEGEND

========== EXISTING

UTILITY LEGEND

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

BY: $USERNAME$

TOD No.: AT782-56
SHA No.: SM349A53/C53
MD 235 @ MD 245

BAI BRUDIS & ASSOCIATES, INC.
CONSULTING ENGINEERS
9220 RUMSEY ROAD; SUITE 110
COLUMBIA, MARYLAND 21045
(410)-884-3607

APPROVALS

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS

Ⓐ - 7/11/2006: INSTALLATION OF HIB'S
RJM

PLOTTED: $DATETIME$
FILE: $FILE$

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

MD 235 AND RESCUE LANE AT
HOLLYWOOD VOLUNTEER FIRE DEPARTMENT

HAZARD IDENTIFICATION BEACON

SCALE 1" = 20' DATE 11/29/1999 CONTRACT NO. AT7825185

DESIGNED BY D.DICKERSON/GLYNIS COUNTY ST. MARY'S
DRAWN BY D.DICKERSON/GLYNIS LOGMILE 1823502.35521.34
CHECKED BY BRUCE THOMPSON T.I.M.S. NO. H256
F.A.P. NO. TOD NO.

DRAWING NO. 3965A OF 2 SHEET NO. 1 OF 2