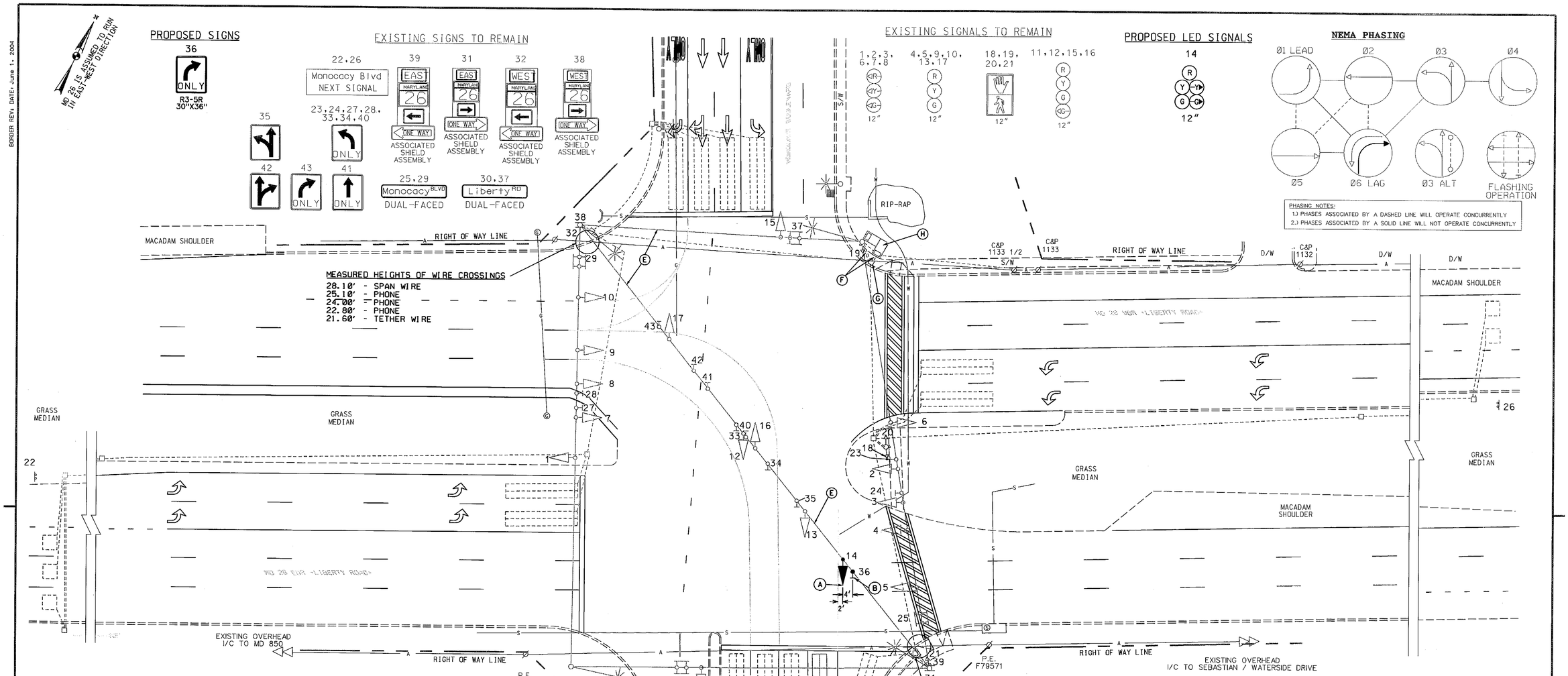

DRILL HOLES

DRILL HOLES

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BORDER REV: DATE: June 1, 2004

CONSTRUCTION DETAILS

A. INSTALL 5 SECTION LED HEAD.
B. INSTALL RIGHT TURN ONLY LANE USE SIGN.
C. CONTRACTOR SHALL UTILIZE EXISTING CONDUITS AND CABLES TO PROVIDE INTERCONNECT FROM THE INTERSECTION OF MONOCACY BOULEVARD AND RIVERBEND WAY TO THIS INTERSECTION.
D. CONTRACTOR SHALL CHANGE CONTROLLER AT THE INTERSECTION OF MONOCACY BOULEVARD AND RIVERBEND ROAD WITH NEW ECONOLITE CONTROLLER.
E. USE EXISTING SPAN WIRE.
F. USE EXISTING CONDUIT.
G. USE EXISTING HANDHOLE.
H. USE EXISTING BASE MOUNTED CABINET.

MEASURED HEIGHTS OF WIRE CROSSINGS

35.20' - POLE HEIGHT - ALL OTHER ELECTRICAL WIRES EXCEED HEIGHT OF POLE.
30.10' - NEUTRAL
29.10' - SIGNAL CABLES
26.70' - VERIZON
25.60' - PHONE

GENERAL NOTES

1. MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MDSHA STANDARD PLATES FOR TRAFFIC CONTROL.
2. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES.
3. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MDSHA STANDARDS.
4. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED WIRING.
5. THE CONTRACTOR SHALL ENSURE THE EXISTING TRAFFIC SIGNAL REMAINS OPERATIONAL UNTIL THE MODIFIED TRAFFIC SIGNAL IS OPERATIONAL.

NOTE:

THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF ONE (1) YEAR. SHOULD CONSTRUCTION NOT BEGIN WITHIN THIS TIME FRAME, THESE PLANS SHALL BE NULL AND VOID WITH A RE-REVIEW REQUIRED FROM THE TRAFFIC ENGINEERING DESIGN DIVISION.

EAPD PERMIT NO._____

STATE OF MARYLAND
CHARLES K. O'CONNELL
No. 30125
PROFESSIONAL ENGINEER

08/09/2011

VHB
Vanasse Hangen Brustlin, Inc.
Engineers, Planners & Scientists
8300 Boone Blvd, Suite 700
Vienna, VA 22182 (703)847-3071

VHB FILE: 37919.00

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

GEOMETRIC LEGEND

EXISTING
PROPOSED

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

REVISIONS				
D	INSTALL RIGHT TURN OVERLAP FROM NORTHBOUND MONOCACY BOULEVARD AUGUST 2011	MASK739	BWR86M82	
CKD	CB			MLP 7/25/11
C	ADD N-S SPLIT, REVISE SIDE STREET LANE CONFIGURATION NOVEMBER 2009		BW996M82	
MS LTD				
B	5-2-01 REMOVE SPLIT PHASING AND REVISE LANE USAGE ON SIDE STREETS AND EB MD 26. SHA NO. BW996M82			
RRZ				

PLOTTED: $DATETIME$

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 26 (LIBERTY ROAD) AT
MONOCACY BOULEVARD

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' DATE NOVEMBER 2009 CONTRACT NO. W-456-501-785

DESIGNED BY _____ COUNTY FREDERICK
DRAWN BY D. DICKERSON LOGMILE 10002601.08
CHECKED BY _____ T.I.M.S. NO. K017
F.A.P. NO. N/A TOD NO. _____

DRAWING NO. TS-3367-D OF SHEET NO. 1 OF 2