DRILL HOLES

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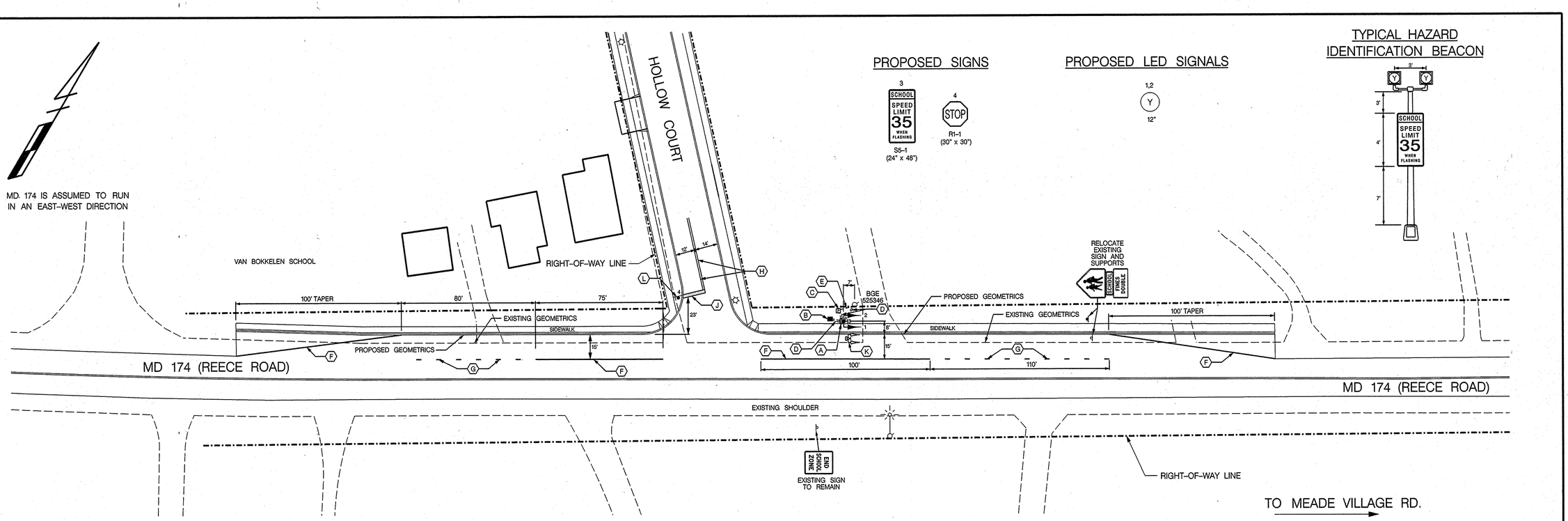

GENERAL NOTES

1. THE CONTRACTOR SHALL CONTACT THE LOCAL UTILITY COMPANIES TO DISCONNECT EXISTING ELECTRICAL POWER & VERIZON PHONE LINE, PRIOR TO REMOVAL OF SIGNAL EQUIPMENT.
2. 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.
3. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04.
   THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
4. THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL. SHOULD CONSTRUCTION NOT BEGIN WITHIN THIS TIME FRAME THESE PLANS SHALL BE NULL AND VOID WITHOUT A REVIEW FROM THE TRAFFIC ENGINEERING DESIGN DIVISION.

CONSTRUCTION DETAILS

A. INSTALL 14 FT. BREAKAWAY PEDESTAL POLE WITH 4' x 4' x 5" CONCRETE MAINTENANCE PAD, SIGNAL HEADS, SIGN, AND A CONTROLLER UNIT HOUSED IN A 'G' TYPE FLASHER CABINET (NOTE: INSTALL 3-2 IN. SCHEDULE 80 CONDUIT BENDS)
B. INSTALL ELECTRICAL HANDHOLE (WITH GROUND ROD)
C. INSTALL METER SERVICE PEDESTAL
D. INSTALL 2 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT – TRENCHED
E. INSTALL 4 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT – TRENCHED (STUB UP 12 IN. FROM BASE OF UTILITY POLE)
F. INSTALL 5 IN. WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING
G. INSTALL 5 IN. SKIP WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING (3'LINE-9' GAP)
H. INSTALL 5 IN. YELLOW HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING
J. INSTALL 24 IN. WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING
K. REMOVE EXISTING BREAKAWAY PEDESTAL POLE, SIGNAL HEADS, SIGN, AND CABINET. REMOVE FOUNDATION 12 IN. BELOW GRADE
L. INSTALL R1-1 SIGN ON ONE-4 IN. X 4 IN. WOOD SUPPORT

EXISTING ELECTRICAL SERVICE INFO.

ADDRESS" F1120 REECE RD.
AC# 0295065539
METER # G033782908

EXISTING VERIZON COMMUNICATIONS

PHONE: 410-674-2033

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

TRAFFIC CONCEPTS, INC.
325 Gambrills Road
Suite E
Gambrills, MD 21054
(410) 923-7101
FAX: (410) 923-6473
EMAIL: TRAFFIC@TRAFFIC-CONCEPTS.COM

APPROVALS		REVISIONS
TEAM LEADER	11/14/08	
ASST. DIV. CHIEF	11/20/08	
DIVISION CHIEF	for W. Hood 11/20/08	
OFFICE DIRECTOR	for T. Hicks 11/24/08	

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 174 (WEST OF MEADE VILLAGE RD.) HAZARD IDENTIFICATION BEACON AND PAVEMENT MARKING PLAN

SEVERN, MD

SCALE	1" = 30'	DATE	11-10-08
CONTRACT NO.	BW996M82		
DESIGNED BY	T. ZAYDEL	COUNTY	ANNE ARUNDEL
DRAWN BY	T. ZAYDEL	LOGMILE	02017400.77
CHECKED BY	S. RENZI 11/6/08	T.I.M.S. NO.	J409
F.A.P. NO.	N/A	TOD NO.	
DRAWING NO.	2494X1	SHEET NO.	1 OF 2

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DATE: Monday, November 10, 2008 AT 02:18 PM