

LAYOUT 5/19/2010 INSP 4 \_\_\_\_\_  
INSP 2 5/20/2010 INSP 5 \_\_\_\_\_  
INSP 3 5/21 INSP 6 \_\_\_\_\_

ISSUE DATE: 5/12/10

APPROVAL DATE: 5/21/2010

# PERMIT

P 533237

A 523126

Tax ID # 05450942

**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**

Hamilton Reed LLC IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 8000 Main St., E.C. 21043 PHONE NUMBER: 410-977-1328

SUBDIVISION: Phelps Property LOT NUMBER: 3

ADDRESS: 13764 Triadelphia Mill Road PROPERTY OWNER: Jamie Coyle

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Unkn

LINEAR FEET OF TRENCH REQUIRED: 140

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box per layout inspection. (Note: Installation to be located at the highest elevation in the sewage disposal area, first with subsequent installations to be downhill). Install 140 feet of trench on contour (2) two- 70' trenches per layout inspection.
NOTES:	Shallow system only! 4' bottom on initial system and initial replacement with 3' bottom on the 3 <sup>rd</sup> system. Stake septic easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must meet Howard County specs. Subject to approval.

PLANS APPROVED: Dana Bernard DATE: 9/29/09

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS  
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

See As-Built  
Drawing on Separate Sheet

ROAD NAME

PRE-CONSTRUCTION:

5/19/2010 Layout done. (BB)

INSTALLATION:

5/20/10 Tank set. House connection made. (BB)  
5/21/2010 System finished. O.K. to backfill. (BB)

**TRENCH/DRAINFIELD DATA**

WIDTH 3 INLET 2' BOTTOM 4'

NUMBER OF TRENCHES 2

TOTAL LENGTH 140'

ABSORPTION AREA 420 + Sidewall

DISTRIBUTION BOX LEVEL Levelers

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT No

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 0.5' - 1.5'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front + Rear

6" PORT LOC None

WATERTIGHT TEST No

SLOTTED Yes

DATE ON LID 3/16/2010

PUMP/SEPTIC TANK LEVEL N/A

MANUFACTURER

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

SLOTTED

DATE ON LID

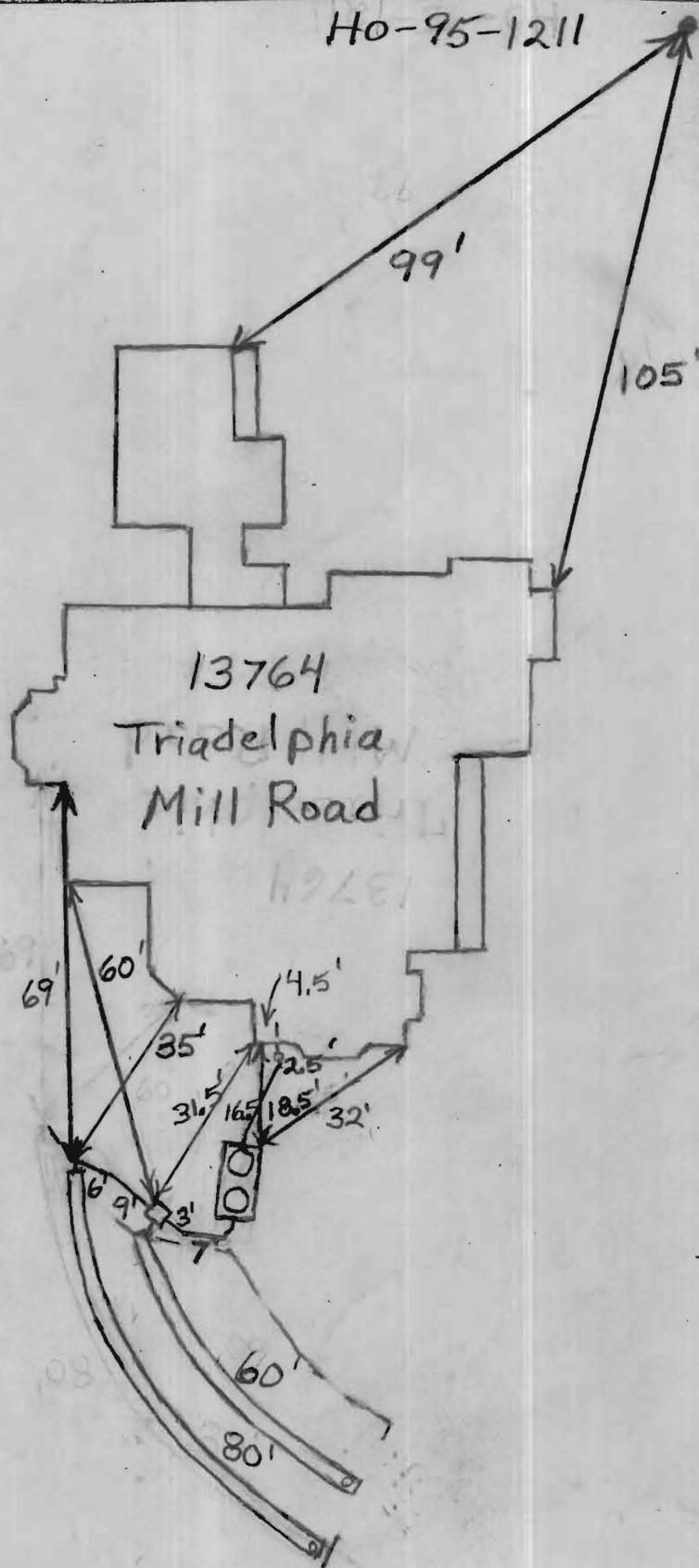
FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

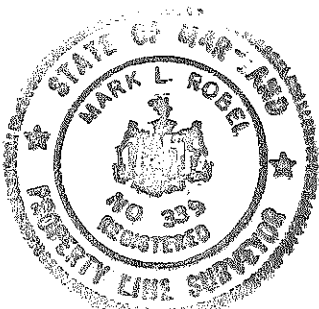
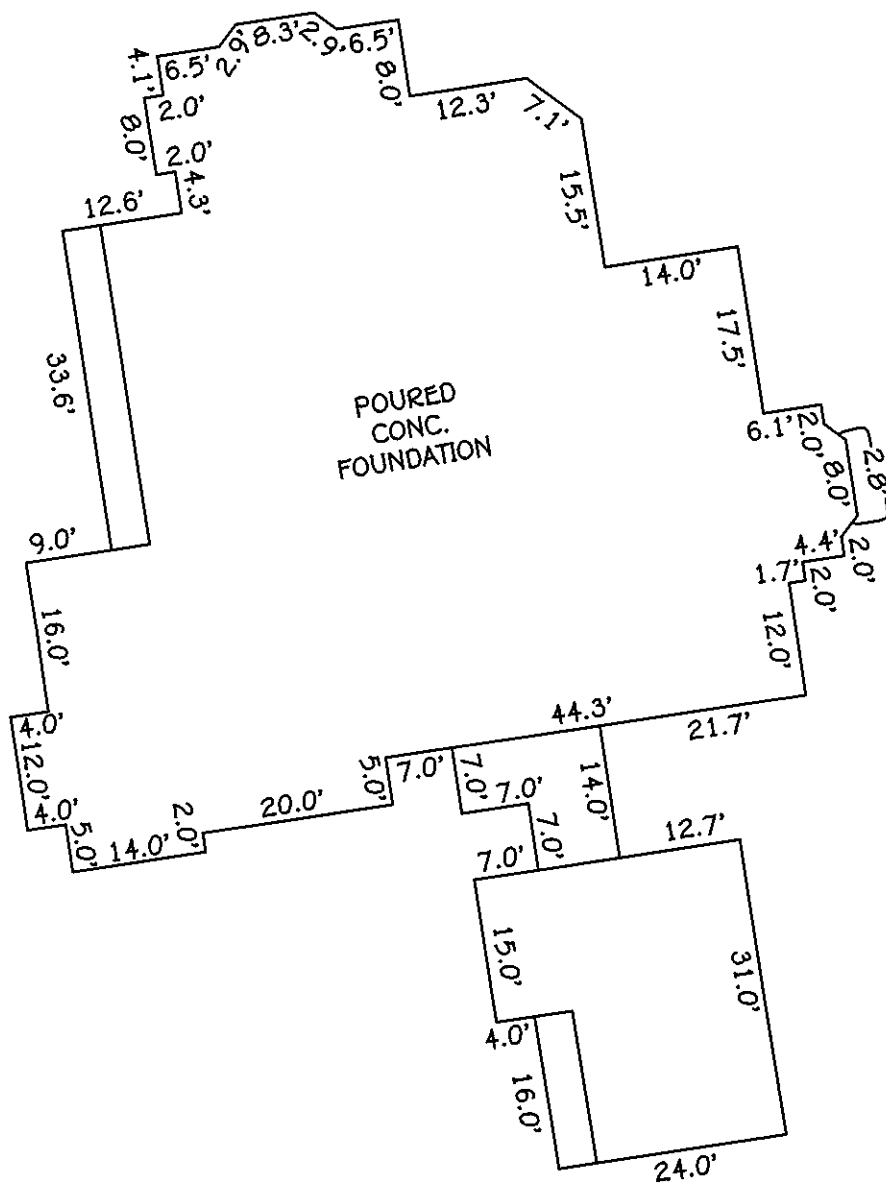
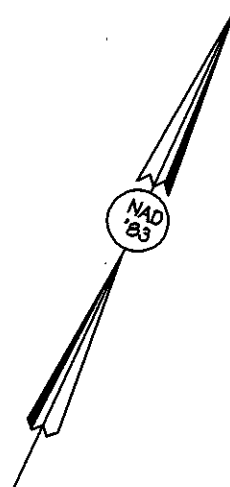
5/21/2010

NOT TO SCALE



# **GENERAL NOTES:**

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 24004400258 EFFECTIVE DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 0.5'(+/-)
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 5) THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO- 95-1211) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) BUILDING PERMIT #B09002437.



Mark L. Robel 12/30/09  
PROFESSIONAL LAND SURVEYOR DATE  
REG. # 339

FISHER, COLLINS & CARTER, INC.  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTRAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PIKE  
ELICOTT CITY, MARYLAND 21042  
(410) 461 - 2995

LOT 3  
PHELPS ESTATES  
LOTS 3 THRU 6  
(A RESUBDIVISION OF  
LOTS 1 AND 2,  
PHELPS ESTATES, PLAT  
NOS. 19845-19846)  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT #20454-20455  
B.R.L.=BUILDING RESTRICTION LINE  
TOP OF FND. ELEV.= 486.5'±  
#13764 TRIADELPHIA MILL RD.

SHEET 2 OF 2

## **HOUSE LOCATION DRAWING**

FOUNDATION LOCATION: 12/22/09  
FINAL LOCATION:  
BOUNDARY SURVEY:

SCALE: 1"=20'  
DATE: 12/30/09  
DRAWN BY: VLI  
CHECKED BY: MLR  
PROJECT No. 05080-3002