

LAYOUT 5/13/10 INSP 4
INSP 2 5/14/10 INSP 5
INSP 3 INSP 6

ISSUE DATE:

PERMIT

P 533228

APPROVAL DATE: 5/14/10

A 517336

Tax ID # 05451809

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

South Carroll Backhoe IS PERMITTED TO INSTALL ☒ ALTER ☐
ADDRESS: 4410 Salem Bottom Road 21157 PHONE NUMBER: 410-875-4197
SUBDIVISION: Warfields II LOT NUMBER: 12
ADDRESS: 14595 Triadelphia Road PROPERTY OWNER: NVR. INC.
SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED ☐
PUMP CHAMBER CAPACITY (GALLONS): COMPARTMENTED TANK REQUIRED ☒
NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.8
SQUARE FOOTAGE OF HOUSE: Unkwn *1125*
LINEAR FEET OF TRENCH REQUIRED: 150' *1350*
2' wide
Inlet @ 5'
Bottom @ 9.5'

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 5.0 feet below original grade. Bottom maximum depth 7.0 feet below grade. Effective area begins at 5.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box per layout inspection. Install 150 feet of trench on contour (3) three- 50 foot trenches per layout inspection.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake septic easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

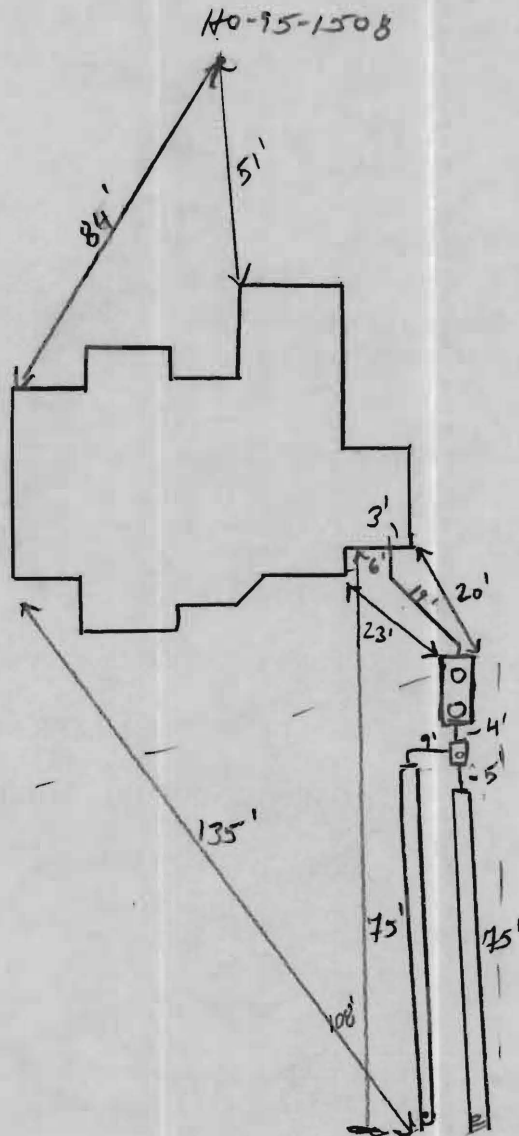
PLANS APPROVED: Dana Bernard DATE: 1/21/10

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**

Tradelphwa Rd.

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	5'	9'
NUMBER OF TRENCHES		2
TOTAL LENGTH		150'
ABSORPTION AREA		300' ± SW
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 3'

BAFFLES Yes

BAFFLE FILTER —

MANHOLE LOC Front/Bar

6" PORT LOC None

WATERTIGHT TEST —

SLOTTED Yes

PUMP/SEPTIC TANK LEVEL

MANUFACTURER _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SLOTTED _____

PRE-CONSTRUCTION

5/12/10 Spec's changed.
See Front of permit
maintain no more than
3' of cover over tank.
OK to set tank inside

Septic area same. Install 2x 75' trenches on contour @ top part
of septic area. Sewer out was 2.5' lower than shown on approved BP.

INSTALLATION:

Need to drill new hole in foundation wall. Call for f/u (120)
5/14/10 Contractor was able to hold 1% fall from sewer out
to tank. 2x 75' trenches installed as instructed OK to backfill (120)

FINAL INSPECTOR

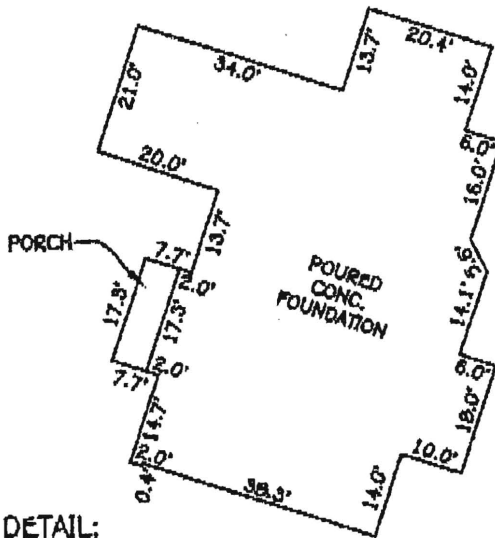
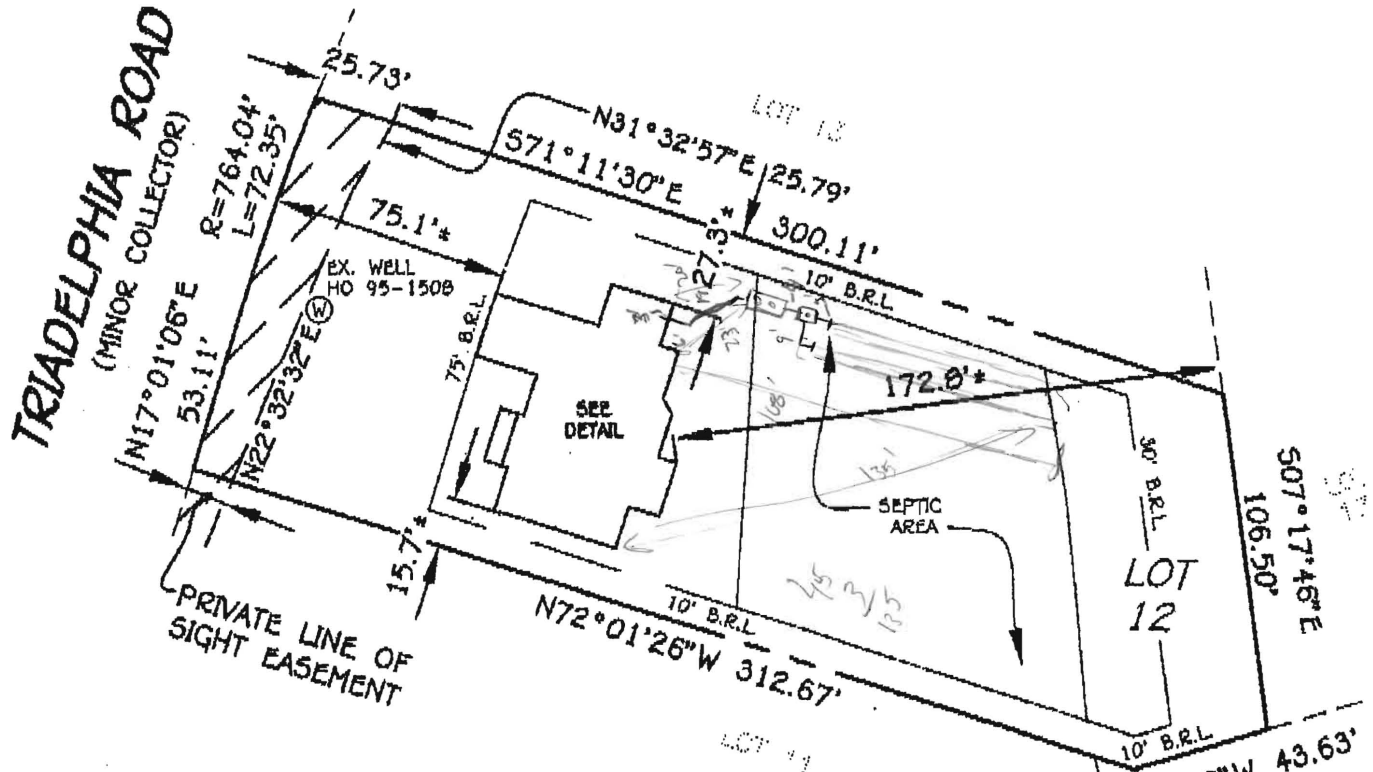
R. Way

DATE OF APPROVAL

5/14/10

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. 2400440020B 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-95-1508) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



Wall check
'OK' MCB
5/5/10

LOT 12
THE WARFIELDS II
SECTION TWO, LOTS 6 THRU 68,
CEMETERY OPEN SPACE LOT 69,
AND BUILDABLE PRESERVATION PARCEL 'A' AND
NON-BUILDABLE PRESERVATION PARCELS 'B' THRU 'I'
(A RESUBDIVISION OF LOT 5, THE WARFIELDS,
PLAT #9584 AND LIBER 3754, FOLIO 290)
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLATS #20247-20254

B.R.L. = BUILDING RESTRICTION LINE
TOP OF FND. ELEV. = 582.7'

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 3/12/10
FINAL LOCATION:
BOUNDARY SURVEY:

SCALE: 1"=60'
DATE: 3/12/10
DRAWN BY: VLI
CHECKED BY: MLR
PROJECT No.: 05100-6001

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLCOTT CITY, MARYLAND 21042
(410) 481-2855



Mark L. Robel 3/12/10
PROFESSIONAL LAND SURVEYOR DATE
REG. # 339