

LAYOUT 2/4/11 (AM) INSP 4 _____
INSP 2 2/4/11 (PM) INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 1-19-11

PERMIT

P 534451

APPROVAL DATE: 2/7/2011

A 514611

Tax ID # 04-374665

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

South Carroll Backhoe IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 4410 Selen Bottom Rd Westminster MD 21157 PHONE NUMBER: 410-875-4197

SUBDIVISION: Warfields II LOT NUMBER: 1

ADDRESS: 14380 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 2' wide 55'60'+65'

LINEAR FEET OF TRENCH REQUIRED: 207.5 3'-7' 180' ~90 line stone

TRENCHES:	Trenches to be <u>3.0</u> feet wide. Inlet <u>4.0</u> feet below original grade. Bottom maximum depth <u>6.0</u> feet below original grade. Effective area begins at <u>5.0</u> feet below original grade with <u>2.0</u> feet of stone below distribution pipe. <u>~87 for stone</u>
LOCATION:	Set septic tank per layout inspection. Set distribution box per layout inspection. Install 207.5 feet of trench on contour per layout inspection.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake 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: 08/25/10

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

NOT TO SCALE

See As-Built
Drawing on Separate
Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 2' INLET 3.5' BOTTOM 2.5'
NUMBER OF TRENCHES 2
TOTAL LENGTH 117
ABSORPTION AREA 293
DISTRIBUTION BOX LEVEL Levelers
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 1.5'
BAFFLES Yes
BAFFLE FILTER No
MANHOLE LOC Front + Rear
6" PORT LOC None
WATERTIGHT TEST No
SLOTTED Yes
DATE ON LID 12/2/2010

~~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 _____~~

PRE-CONSTRUCTION:

2/4/11 Need house connection. Tank already installed.
Trench layout done. (BB)

INSTALLATION: 2/4/2011 (PM) House connection made. Distribution box
set. Top trench done. (BB)

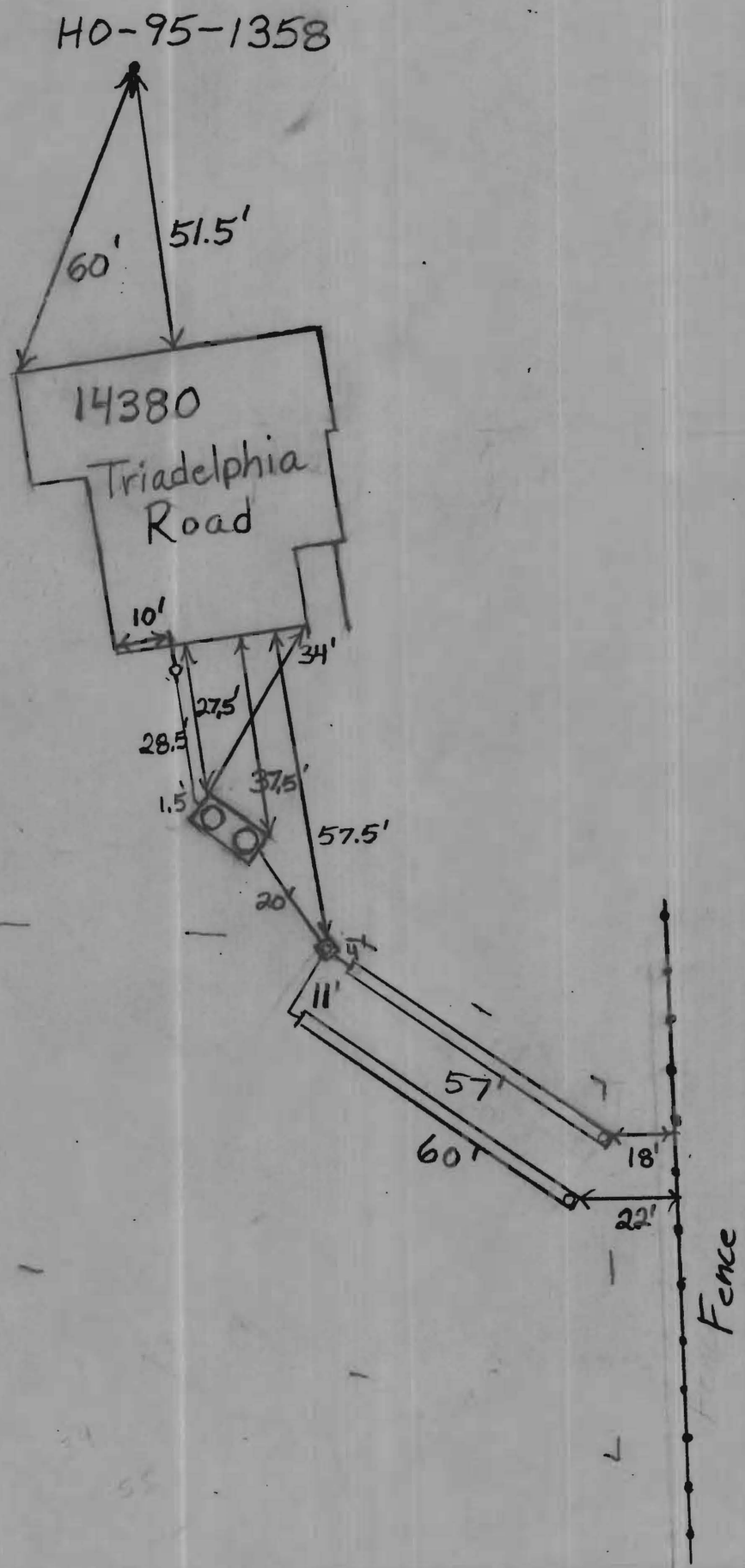
2/7/2011 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

2/7/2011



NOT TO SCALE

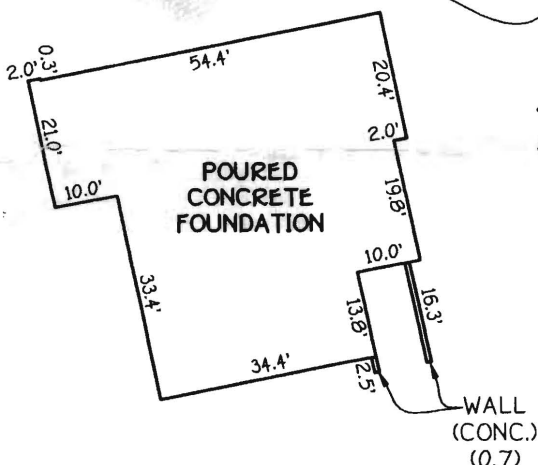
GENERAL NOTES:

- 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. 2400440020-B 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 1' (±)
- 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-95-1358 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) BUILDING PERMIT • B-10001906

Private Use-In-Common Access Easement Across Lots 2, 3, And 4 For The Use And Benefit Of Lots 1 Thru 5		
Sym	Bearing & Distance	
AE-1	R=1014.00' L=12.00'	
AE-2	S53°20'30"E 102.26'	
AE-3	N01°43'33"W 153.92'	
AE-4	N08°16'27"E 24.00'	
AE-5	S01°43'33"E 159.99'	
AE-6	S53°20'30"E 108.34'	
AE-7	R=1170.00' L=12.00'	

24' Wide Private Use-In-Common Access Easement For The Benefit Of Lots 1 Thru 5. Maintenance Agreement Recorded Among The Land Records Of Howard County, Maryland Simultaneously With The Recording Of This Plat.

Private Entrance Feature, Landscape And Maintenance Easement. Maintained By Warfields II Homeowners Association Inc.



•14380 TRIADELPHIA ROAD
B.R.L.= BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV.= 584.4'±

TRIADELPHIA ROAD
(MINOR COLLECTOR)

LOT 1
THE WARFIELDS II
SECTION ONE
LOTS 1 THRU 5
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT •20245-20246

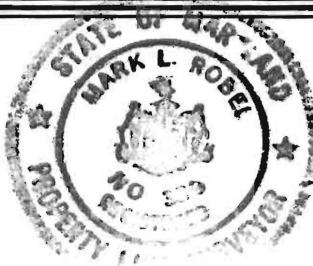
HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 12/14/10
FINAL LOCATION:
BOUNDARY SURVEY:

SCALE: 1"=60'
DATE: 12/15/10
DRAWN BY: JMP
CHECKED BY: MLR
PROJECT No.: 05100-6001

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS

CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
(410) 461 - 2855



Mark L. Robel 12/15/10
PROFESSIONAL LAND SURVEYOR DATE
REG. • 339

FCC •