

LAYOUT 6/4/2010 INSP 4 \_\_\_\_\_  
INSP 2 6/17/2010 INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 5/26/2010

## PERMIT

P 533260

APPROVAL DATE: 6/18/2010

A \_\_\_\_\_

Tax ID # 04370988

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

Harfield's Equipment

IS PERMITTED TO

INSTALL ☒ ALTER ☐

ADDRESS: \_\_\_\_\_

PHONE NUMBER: 301.854.6172

SUBDIVISION: Clarks Meadow

LOT NUMBER: 17

ADDRESS: 14310 Roxbury Meadow Drive

PROPERTY OWNER: Douglas Homes Inc.

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: \_\_\_\_\_

Unkwn

LINEAR FEET OF TRENCH REQUIRED: \_\_\_\_\_

148' 130'

Trenches 2' Wide  
Inlets 5', Bottom 9'  
60' + 70' Trenches

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.5 feet below grade. Effective area begins at 5.0 feet below original grade with 2.5 feet of stone below distribution pipe.
LOCATION:	Portion of sewer pipe under driveway as shown on plan must be sleeved. Run 3x60' trenches on contour.
NOTES:	<b>Do not</b> order the septic tank until after layout inspection and Sanitarian approval. Basement will not sewer by gravity. 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: Heidi Scott

DATE: 2/23/10

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

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
2	5	9
NUMBER OF TRENCHES		2
TOTAL LENGTH		130'
ABSORPTION AREA		520
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	2.5'-3'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SLOTTED	Yes
PUMP/SEPTIC TANK LEVEL	N/A
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	

**PRE-CONSTRUCTION**

6/4/2010 Install  
an upper 60'  
trench and a lower  
70' trench on contour  
in the highest part

of the easement. Install septic tank near where shown  
but outside of easement. Keep less than 4' of cover over  
any part of septic tank. (BB) 6/17/2010 Tank  
and distribution box installed. House connection made. (BB)  
6/18/2010 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baber DATE OF APPROVAL 6/18/2010

Corner Easement Stake

107'

Property Corner

71' to

61'

69'

6.5'

3'

4.5'

8.5'

5.5'

5.5'

6'

46'

2'

Roxbury Meadows Dr.

14310

~35'

~39'

42'

112'

87'

Proposed Drive

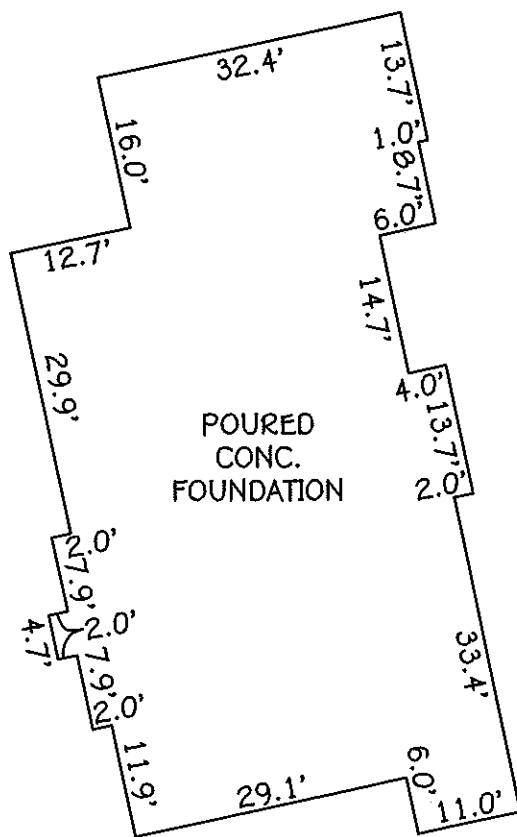
NOT TO SCALE

H0-95-0198

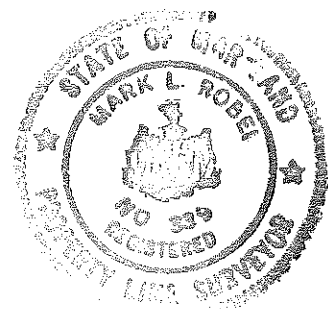


## GENERAL NOTES:

- 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 0.2'(+)
- 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-95-0198) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



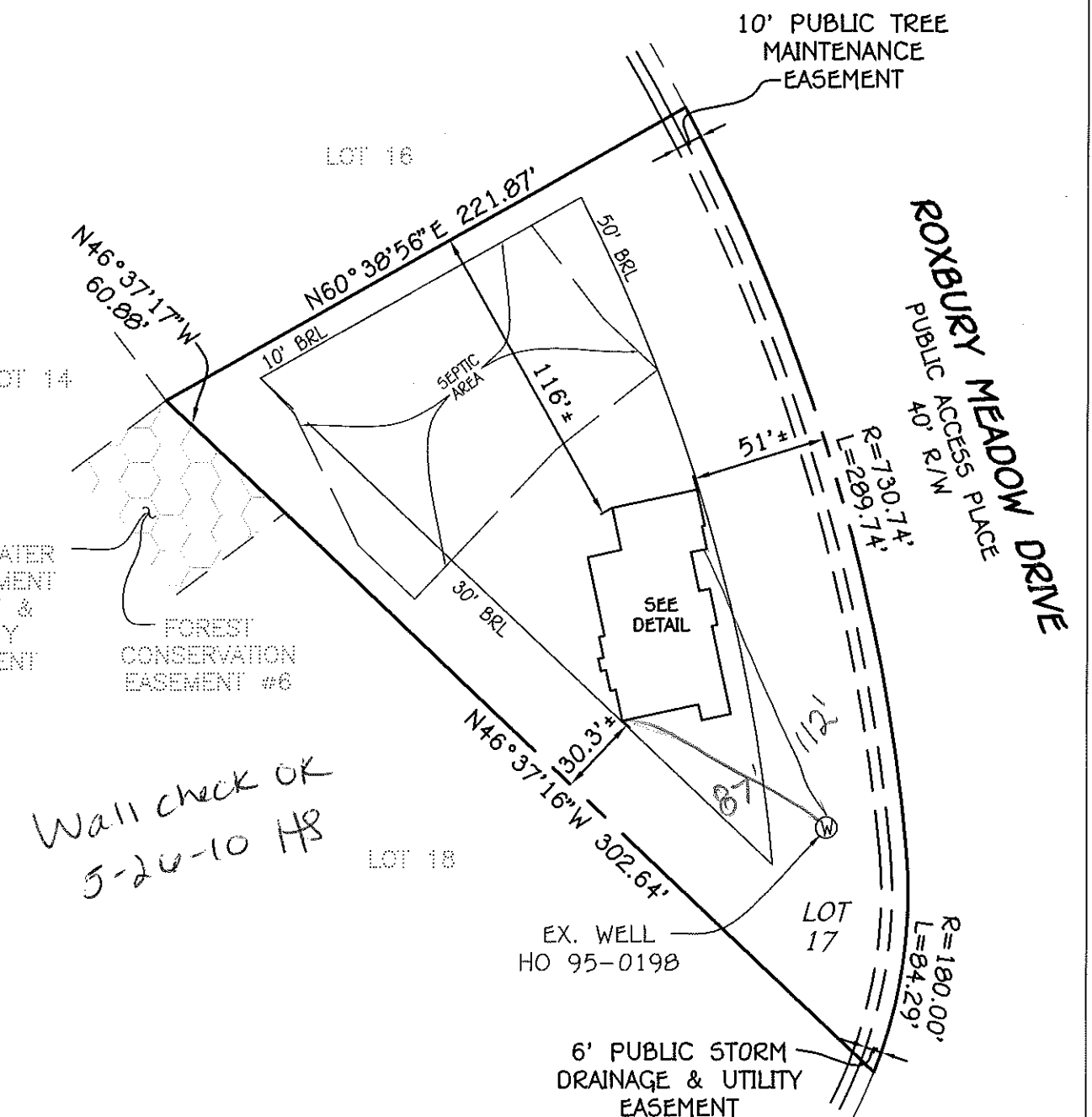
DETAIL:  
1"=20'



## HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 4/8/10  
FINAL LOCATION: \_\_\_\_\_  
BOUNDARY SURVEY: \_\_\_\_\_

SCALE: 1"=60'  
DATE: 4/14/10  
DRAWN BY: V.L.J.  
CHECKED BY: MLP  
PROJECT No.: 06006-6001



LOT 17  
CLARKS MEADOW  
LOTS 1-26  
NON-BUILDABLE PRESERVATION  
PARCELS 'A'-'G'  
FOREST MITIGATION BANK  
(A. RESUBDIVISION OF CLARKS  
WOODS 1, LOT 4, PLAT NO. 14203)  
FOURTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT #18482-18484

# ROXBURY MEADOW DRIVE  
B.R.L.= BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV.= 574.4'±

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21042  
(410) 461-2855

Mark L. Robel 4/14/10  
PROFESSIONAL LAND SURVEYOR DATE  
REG. # 339