

LAYOUT 11/8/2010 INSP 4 \_\_\_\_\_  
INSP 2 11/9/2010 INSP 5 \_\_\_\_\_  
INSP 3 11/10/2010 INSP 6 \_\_\_\_\_

ISSUE DATE:

10-27-10

# PERMIT

P 534080

APPROVAL DATE:

2/25/2011 (175)

A \_\_\_\_\_

Tax ID # 04-371054

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

Hatfields Equipment

IS PERMITTED TO

INSTALL ☒ ALTER ☐

ADDRESS: P.O. Box 519 Annapolis Junction MD  
20701

PHONE NUMBER: 301-854-6172

SUBDIVISION: Clarks Meadow

LOT NUMBER: 23

ADDRESS: 14319 Roxbury Meadow Drive

PROPERTY OWNER: Douglas Homes Inc.

SEPTIC TANK CAPACITY (GALLONS):

2000

OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS):

1500

COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS:

4

APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE:

Unkwn

LINEAR FEET OF TRENCH REQUIRED:

190 178'

5'-7' 3" Wide  
178', 3-60' trenches

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 4.5 feet below original grade with 3.0 feet of stone below distribution pipe. <u>5.5'</u>
LOCATION:	Set pump tank per layout inspection. Set distribution box at the highest point of the easement per layout inspection. Install 190 feet of trench on contour per layout inspection.
NOTES:	<b>Do not</b> 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:

Robert Bricker

DATE: 10/27/10

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 3' INLET 5' BOTTOM 7'

NUMBER OF TRENCHES 3

TOTAL LENGTH 183'

ABSORPTION AREA 249 + Sidewall

DISTRIBUTION BOX LEVEL Yes

DISTRIBUTION BOX BAFFLE Elbow

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 1.5'-2.5'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front

6" PORT LOC Rear

WATERTIGHT TEST No

SLOTTED Yes

DATE ON LID 9/29/10

PUMP/SEPTIC TANK LEVEL Yes

MANUFACTURER Babylon

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 2-3'

BAFFLES Front

BAFFLE FILTER No

MANHOLE LOC Rear

6" PORT LOC None

WATERTIGHT TEST No

SLOTTED No

DATE ON LID Dry

PRE-CONSTRUCTION:

11/8/2010 Install tanks near where shown on B.P. plan.  
Place distribution box close to the top middle of the  
easement and install three 60' trenches on contour  
towards lot 24. (BB) 11/9/2010 Tanks set. House connection made.  
Most of pump line installed. (BB) 11/10/2010 System finished  
except for pump and alarm test. (BB)

INSTALLATION:

2/25/2011 - P/A was successful.

FINAL INSPECTOR

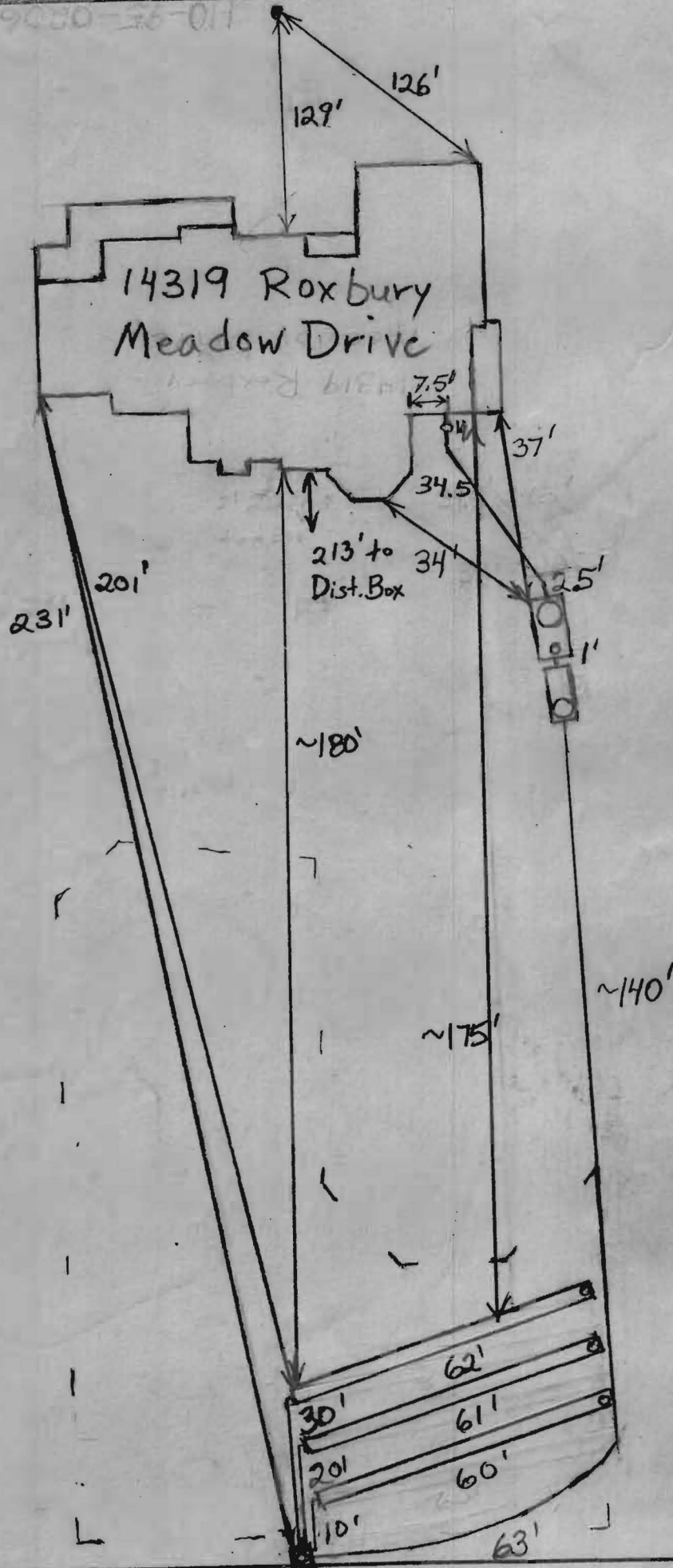
DATE OF APPROVAL

2/25/2011

H0-95-0206

30

14319 Roxbury  
Meadow Drive

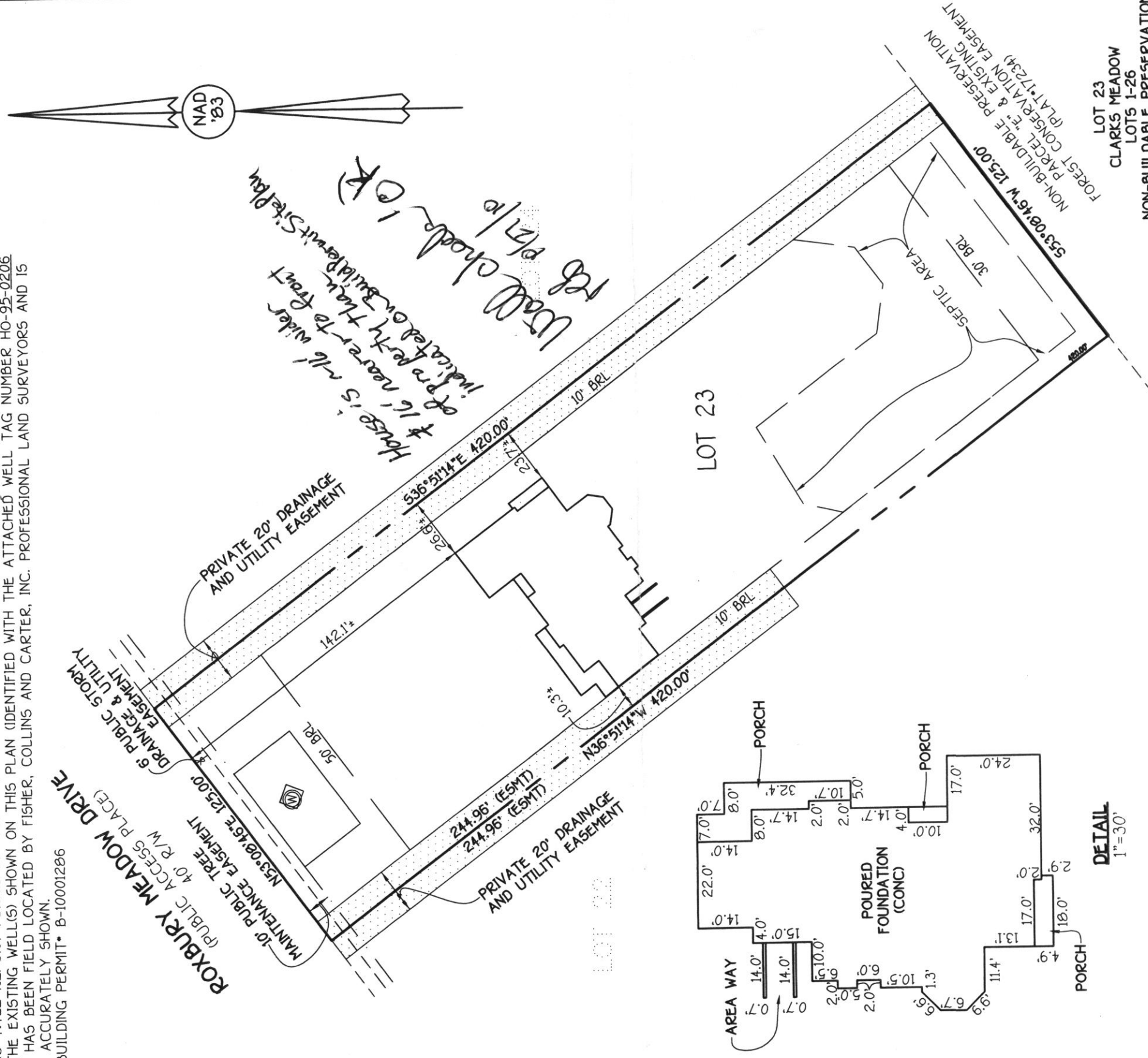


NOT TO SCALE



**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. 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-95-0206) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) BUILDING PERMIT• B-10001286



•14319 ROXBURY MEADOW DRIVE  
B.R.L.= BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV.= 556.9'±

**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 Z. Rebel 8/12/10  
PROFESSIONAL LAND SURVEYOR  
REG. • 339

**HOUSE LOCATION  
DRAWING**

FOUNDATION LOCATION: 8/12/10  
FINAL LOCATION: \_\_\_\_\_  
BOUNDARY SURVEY: \_\_\_\_\_

SCALE: 1"=50'  
DATE: 8/12/10  
DRAWN BY: JMP  
CHECKED BY: MLR  
PROJECT No.: 06005-6001

**DETAIL**  
**1"=30'**