

LAYOUT 8/10/11 INSP 4 _____
INSP 2 8-11-11 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 7-25-11

PERMIT

P 535906

APPROVAL DATE: 8-12-11

A 517904

Tax ID # 04-370996

**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 Jct MD 20701 PHONE NUMBER: 410-984-0817

SUBDIVISION: Clarks Meadow LOT NUMBER: 18

ADDRESS: 14314 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: 0.8

SQUARE FOOTAGE OF HOUSE: Unkwn Inlet 4' 3x55'

LINEAR FEET OF TRENCH REQUIRED: 155 165' Bottom 6.5'
rch 7/25/11

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 4.0 feet below original grade with 3.0 feet of stone below distribution pipe.
LOCATION:	Set pump tank per layout inspection. Set distribution box at the highest point of the easement per layout inspection. Install 155 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 / Robert Bricker DATE: 12/7/10

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	INLET	BOTTOM
<u>3</u>	<u>4'</u>	<u>6.5</u>
NUMBER OF TRENCHES		<u>3'</u>
TOTAL LENGTH		<u>165'</u>
ABSORPTION AREA		<u>495'±SW</u>
DISTRIBUTION BOX LEVEL		<u>Level 6</u>
DISTRIBUTION BOX BAFFLE		<u>Yes</u>
DISTRIBUTION BOX PORT		<u>Yes</u>

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL		<u>Yes</u>
MANUFACTURER		<u>Babylon</u>
CAPACITY	<u>2000</u>	GAL
SEAM LOC	<u>Top</u>	
TANK LID DEPTH	<u>2</u>	
BAFFLES	<u>Yes</u>	
BAFFLE FILTER	<u>—</u>	
MANHOLE LOC	<u>Front</u>	
6" PORT LOC	<u>Rear</u>	
WATERTIGHT TEST	<u>—</u>	
SLOTTED	<u>Yes</u>	
DATE ON LID	<u>6-20-11</u>	

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:

8/10/2011 Set the dist. box at the top middle of the
easement and install three 56' trenches on contour
towards the house. (BB)

INSTALLATION: 8/11/11 (1pm) Tank set. Plumbing installed. Dbox set. Top
trench installed.

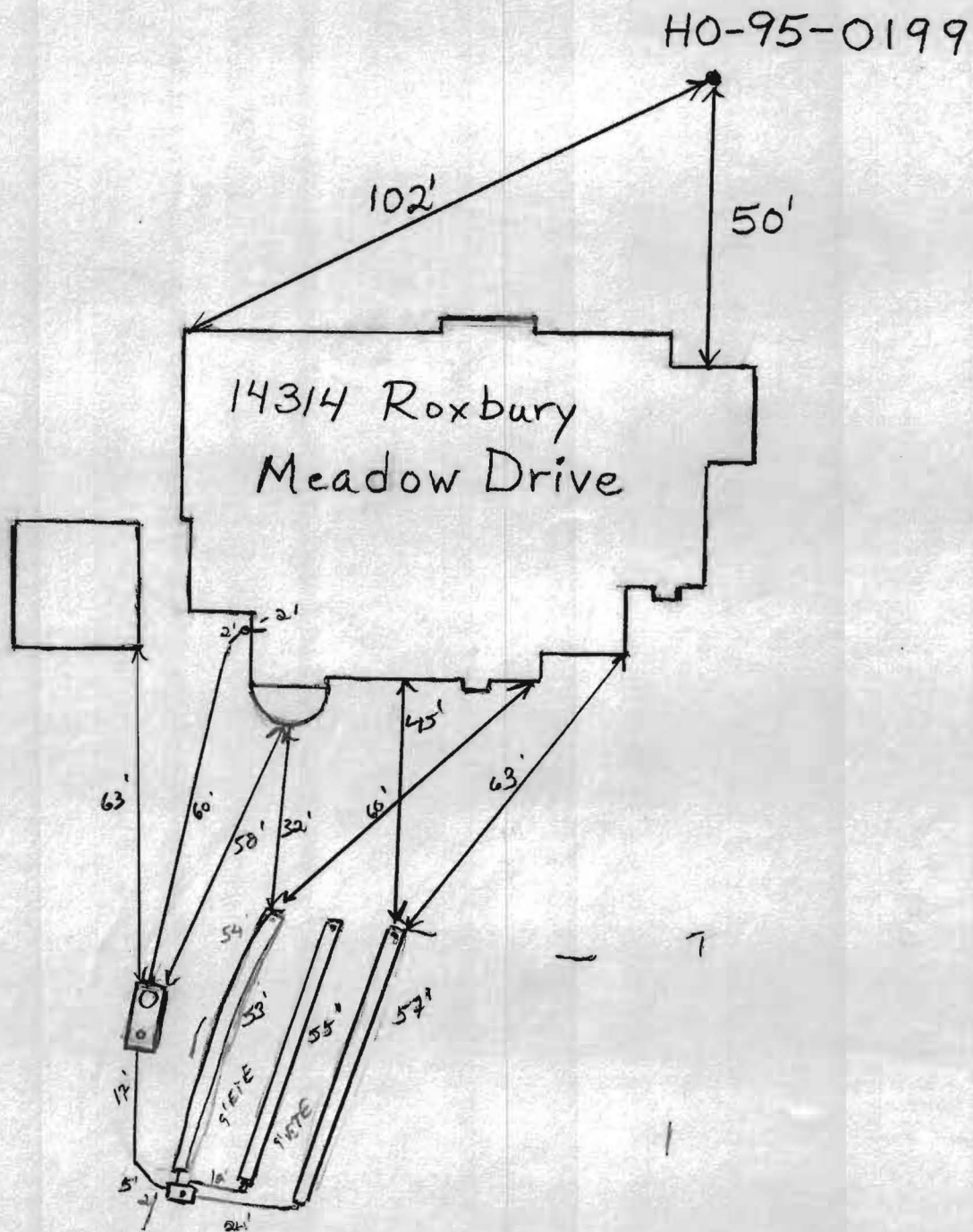
8/12/11 System complete. OK to backfill all work.

FINAL INSPECTOR

J. Whif

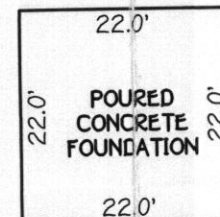
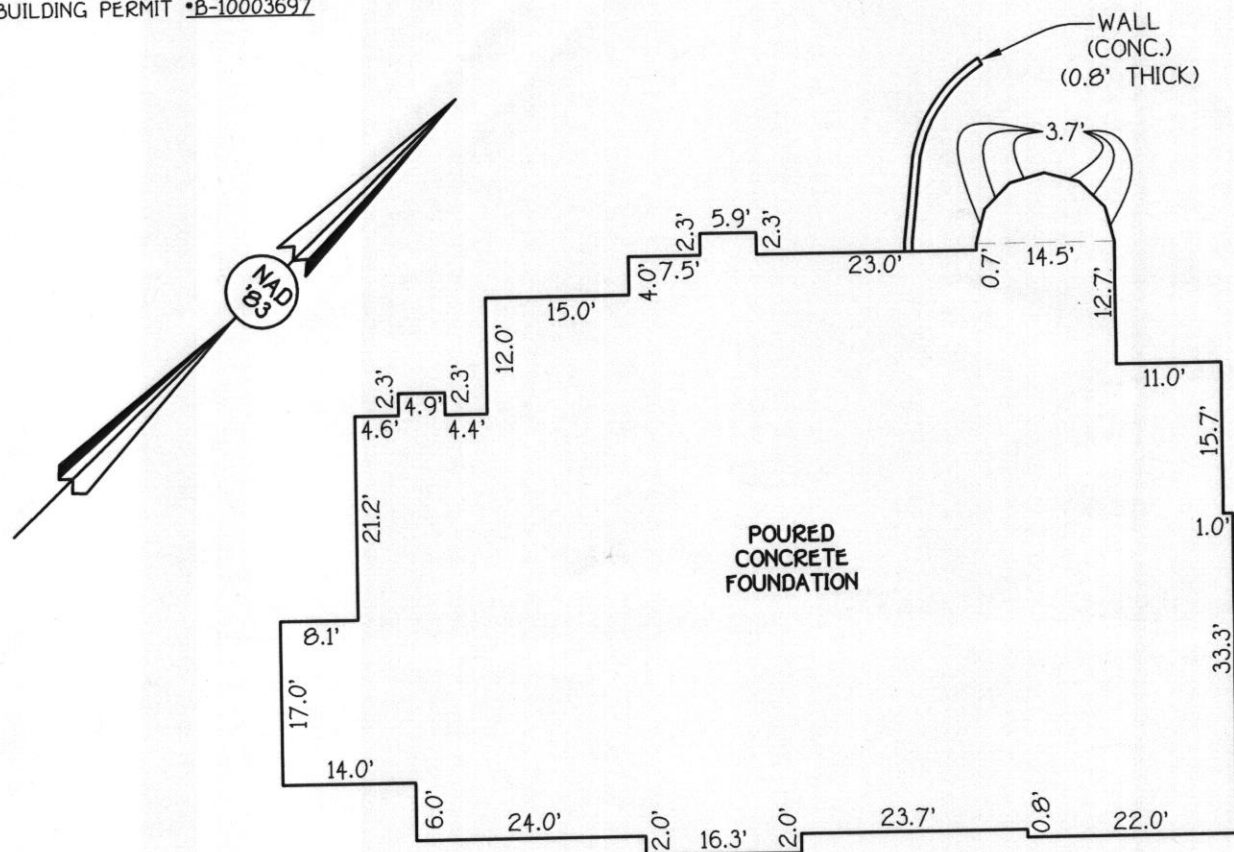
DATE OF APPROVAL

8-12-11



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 0.3' (±)
- 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-95-0199) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROPERTY LINE SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 339, EXPIRATION DATE 10/04/2012.
- 7) BUILDING PERMIT B-10003697



HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 6/17/11
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=60'
DATE: 6/20/11
DRAWN BY: JMP
CHECKED BY: MLR
PROJECT No.: 06006-6001

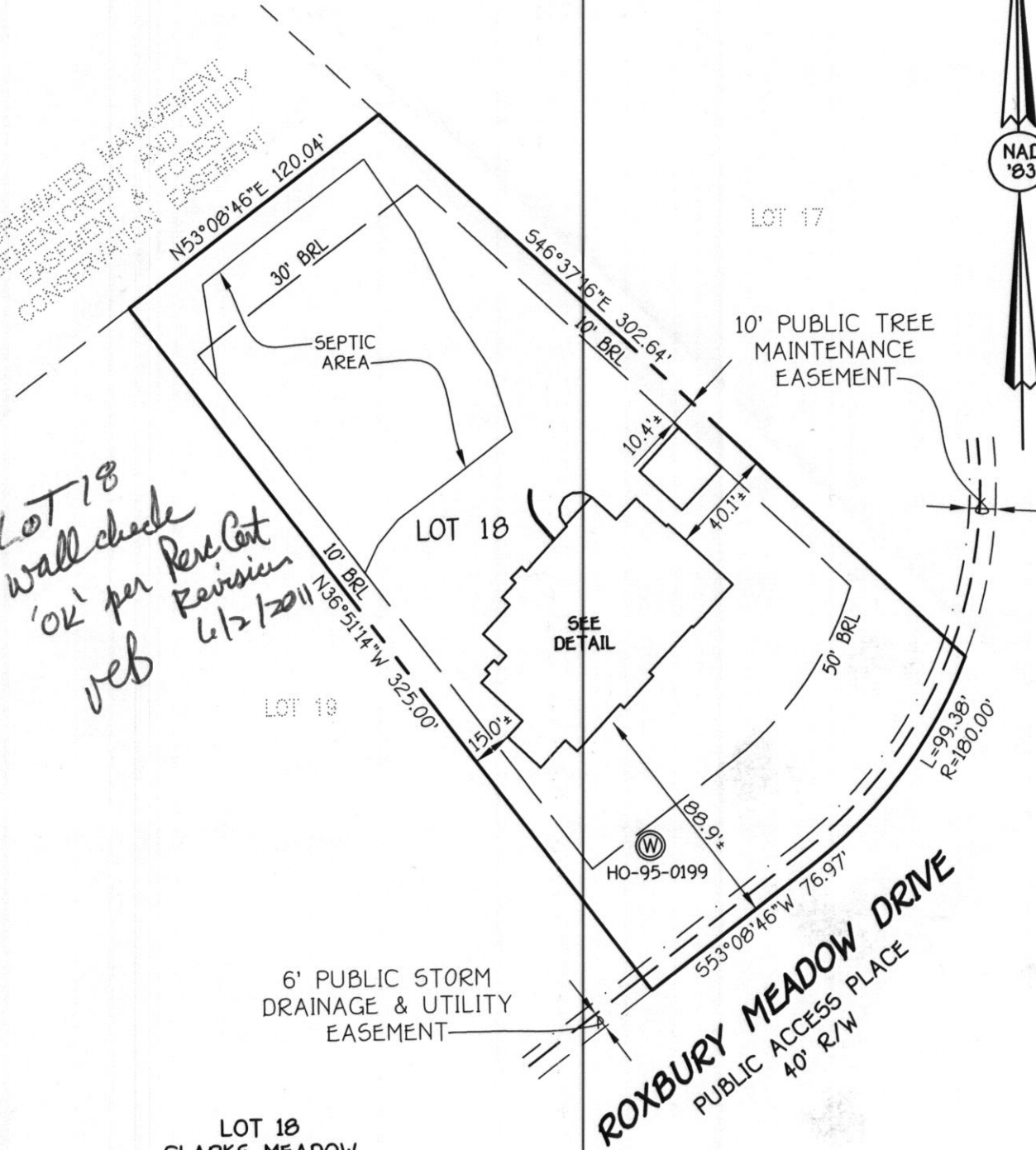


Mark L. Robel
PROFESSIONAL LAND SURVEYOR
REG. • 339
DATE 6/20/11

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

STORMWATER MANAGEMENT
EASEMENT AND UTILITY
CONSERVATION EASEMENT

LOT 18
wall check
'OK' per Rev. Cont
Revision
6/12/2011
veb



LOT 18
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

*14314 ROXBURY MEADOW DRIVE
B.R.L.= BUILDING RESTRICTION LINE
TOP OF HOUSE FOUNDATION ELEV.= 566.4'±
TOP OF GARAGE FOUNDATION ELEV.= 566.4'±

NAD '83