244 Patternote Rd Mooresville NC 28117

IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# 142326 PIN# 4637 21 5580 DATE 11/28/07

OWNER OR APPLICANT Heritage Home PHONE: Business 980-722-7370 Home

ADDRESS Po Box 3333 Mooresville, NC. 28115

LOCATION 1100 TR Blume Rd. TR Patternote Rd. ~.9 mile on R - 244 Patternote Rd.

SUBDIVISION Devonshire BLOCK / SECTION M2 LOT 37 LOT AREA ~.7Ac SITE CLASS. P5 DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000 Gallons: STB 794 Date 3/11/08

Pump Tank: 1000 Gallons: PT 3118 Date 12/8/06

Pump Make: Little Giant Model ME-N-14 Serial No.

Nitrification Field: No Fields 1 Square Feet 810 Linear Feet 270

No Lines 3@90' Trench Width 2-3' Max Trench Bottom Depth 3'

[X] New System [ ] Repair [ ] Expansion System Type: I II III IV V VI

System Description: Presson Dosed - 16" PPBPS

Repair System Description: SAME TYPE

Maintenance Agreement Required: [X] Yes [ ] No

[X] House/Mod. Home No. Bedrooms 4

[ ] Mobile Home No. Persons

[ ] Business No. Employees

[ ] Other

Water Supply: [X] Individual [ ] Public [ ] Community

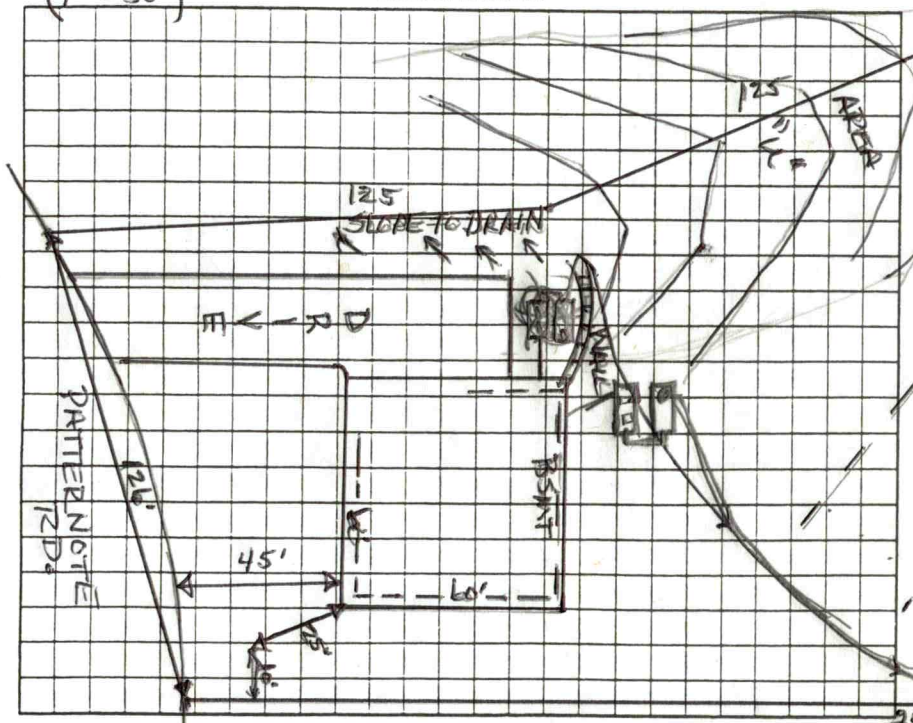
Gravel Depth No [ ] Gravity [X] Pressure [ ] Slab [ ] Crawl Space [X] Basement w/plumbing [ ] Basement wo/plumbing

Comments:/Conditions (1) 3/16 holes ONE PER PANEL TURNED UP (2) 2" MINIMUM PRESSURE IN DRAINLINES (3) SIMTECH FILTER REQUIRED (4) 62 PANELS - 27' TDH - 37GPM MINIMUM PUMP SPECS

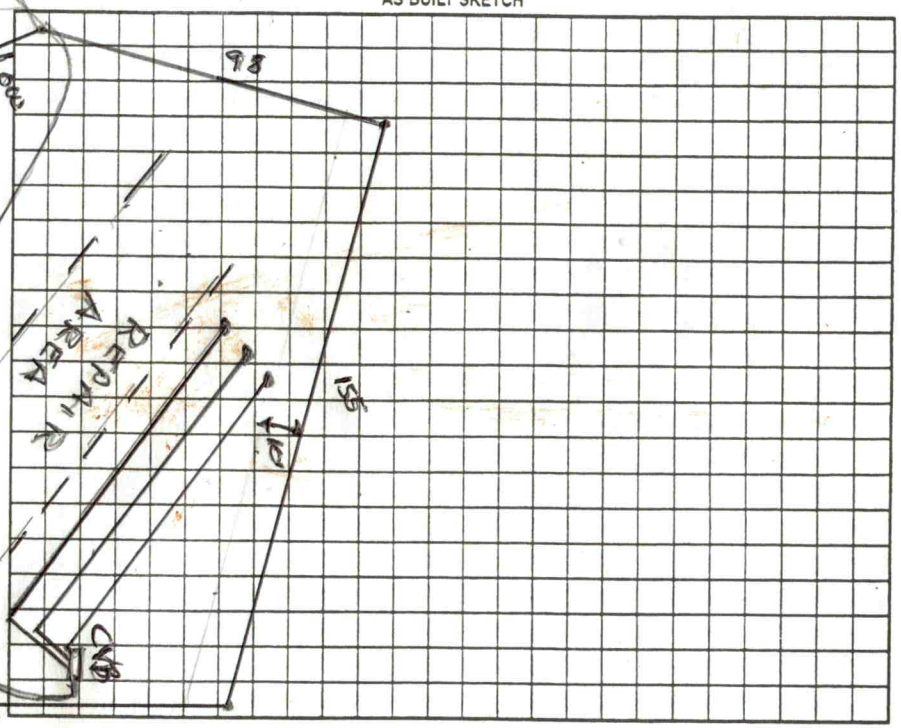
Comments:/Conditions: 3/16"

(1" = 50')

INITIAL SITE SKETCH



AS BUILT SKETCH



Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration [ ] Improvement Permit with site plan valid for sixty months [X] Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: X Wesley Sparks RS. date 11-28-07

Improvement Permit by: Wesley Sparks RS. date 11/28/07

Authorization to Construct by: Wesley Sparks RS. date 11/28/07

Installed by: Piedmont Septic Tank

Operation Permit by: Wesley Sparks RS. date 7/18/08

Existing System Inspection by: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK

E'S ENVIRONMENTAL SERVICE COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: mike Krom APPLICANT:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 4-30-01
PROPOSED FACILITY: 4BR Home PROPOSED DESIGN FLOW (.1949): 480gal/day PROPERTY SIZE: .77 acre
LOCATION OF SITE: LOT 37 Devonshire PROPERTY RECORDED:
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAF
1	12% Linear	0 to 38"	C SBK	FI to FV	2.5YR 5/6	48"	PS	PS	PS .25 to .3
		38 to 48"	CL SBK	FI to FV					
2	15% Linear Terrace	0 to 18"	CL SBK	FI to FI SEXP	2.5YR 5/6	48"	PS	PS	PS .3 to .35
		18 to 48"	SCL WSBK	FV SEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Pump To T+J	Pump To T+J
Site LTAR	Panels .3	Panels .3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: J.C. Moore
OTHER(S) PRESENT: mike Krom

IREDELL COUNTY HEALTH DEPARTMENT

Application For Improvement Permit and/or Authorization To Construct, Existing System Inspection

(THE ABOVE PERMIT DOCUMENTS WILL BECOME INVALID IF INFORMATION PROVIDED ON THIS APPLICATION IS FALSIFIED OR CHANGED, OR IF THE SITE IS ALTERED. THE IMPROVEMENT PERMIT IS VALID FOR EITHER 60 MONTHS OR WITHOUT EXPIRATION DEPENDING UPON DOCUMENTATION SUBMITTED - APPLICATION WITH SITE PLAN 60 MONTHS, APPLICATION WITH COMPLETE, SCALED PLAT WITHOUT EXPIRATION. SEE 15A NCAC 18A .1937(f) FOR DETAILS)

1. **APPLICATION FOR:** ___ Improvement Permit ___Authorization To Construct ✓BOTH ___Existing System Inspection

2. **Page 2: *Site Plan Worksheet* Form MUST Accompany This Application**
   The following optional attachments may also be submitted: ___ Survey Plat, Scaled no more than 1 Inch = 60 Feet
   Place check ( ) beside whichever is submitted if applicable ___ Custom Site Plan, Scaled no more than 1 Inch = 60 Feet

3. **Applicant Information:**

Applicant Name	Mailing Address	Home Phone	Work Phone
Heritage Homes	PO Box 3333 Mooresville	704-663-2710	980-722-7370
Owner Name	**Mailing Address**	**Home Phone**	**Work Phone**
Paramount Homes	SAME	"	"

4. **Property Information:**

Street Address	Subdivision Name	Section/Phase and Lot Number
	Devonshire	Lot 37

Driving Directions: Brawley School Rd to Blume Rd. turn rt. Rt on Patternote, lot on Rt.

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5. **RESIDENTIAL Site Development Information:** *(Check or Complete ALL that apply)*

(✓) New, Single Family Residence
( ) New, Multi-Family Residence
( ) Expansion of Existing Septic System
( ) Repair To Failing Septic System

Maximum Number of Bedrooms 4
Maximum Number of Occupants ___
If Expansion, Current Number of Bedrooms ___

( ) Crawl Space Foundation?
( ) Concrete Slab Foundation?
(✓) Basement w/Plumbing?
( ) Basement w/out Plumbing?

IF Non- Residential Site Development:
Type of Business ___
Square Footage of Building ___
Maximum Number of Employees ___
Maximum Number of Seats ___

****

6. **Proposed Water Supply:**

(✓) New Well ( ) Existing Well ( ) Community Well ( ) City Water ( ) Other Public Water

****

7. **Desired Septic System Type:** *(You may rank in order of preference, if any)*

( ) Alternative ( ) Conventional ( ) Innovative ( ) Modified Conventional ( ) Other___ ( ) No Preference

****

8. **Please Answer The Following To The Best of Your Ability:**

( ) Yes (✓) No Does the site contain any jurisdictional wetlands?
( ) Yes (✓) No Is any non-domestic sewage (i.e. industry) to be generated?
( ) Yes (✓) No Is the site subject to approval by any other public agency?

****

I have read this application and certify that the information provided herein is true, complete, and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed.

9. **Signature:** [signature] 4-16-07

Property owner or owner's legal representative signature (SIGNATURE REQUIRED) DATE

IREDELL COUNTY HEATLH DEPARTMENT

PAGE 2: *SITE PLAN WORKSHEET*

SEE THE SAMPLE SITE PLAN BELOW. INCOMPLETE SITE PLANS WILL BE RETURNED TO YOU FOR COMPLETION AND MAY RESULT IN A DELAY IN THE ISSUANCE OF YOUR SEPTIC SYSTEM PERMIT!!!

Place an (X) beside each item as you complete the site plan:

- X — **Property Line measurements are clearly identified…**
- X — **All proposed structures are indicated…**
  SHOW: proposed house or business footprint, wells, water lines, patios, pools and decks, and any other item that will occupy space on the site
- X — **Front and side setbacks from property line…**
- X — **Preferred driveway location and configuration, preferred well location…**
- X — **Area you prefer your septic system to be placed…**
- X — **North arrow, or other sufficient indicator of direction…**

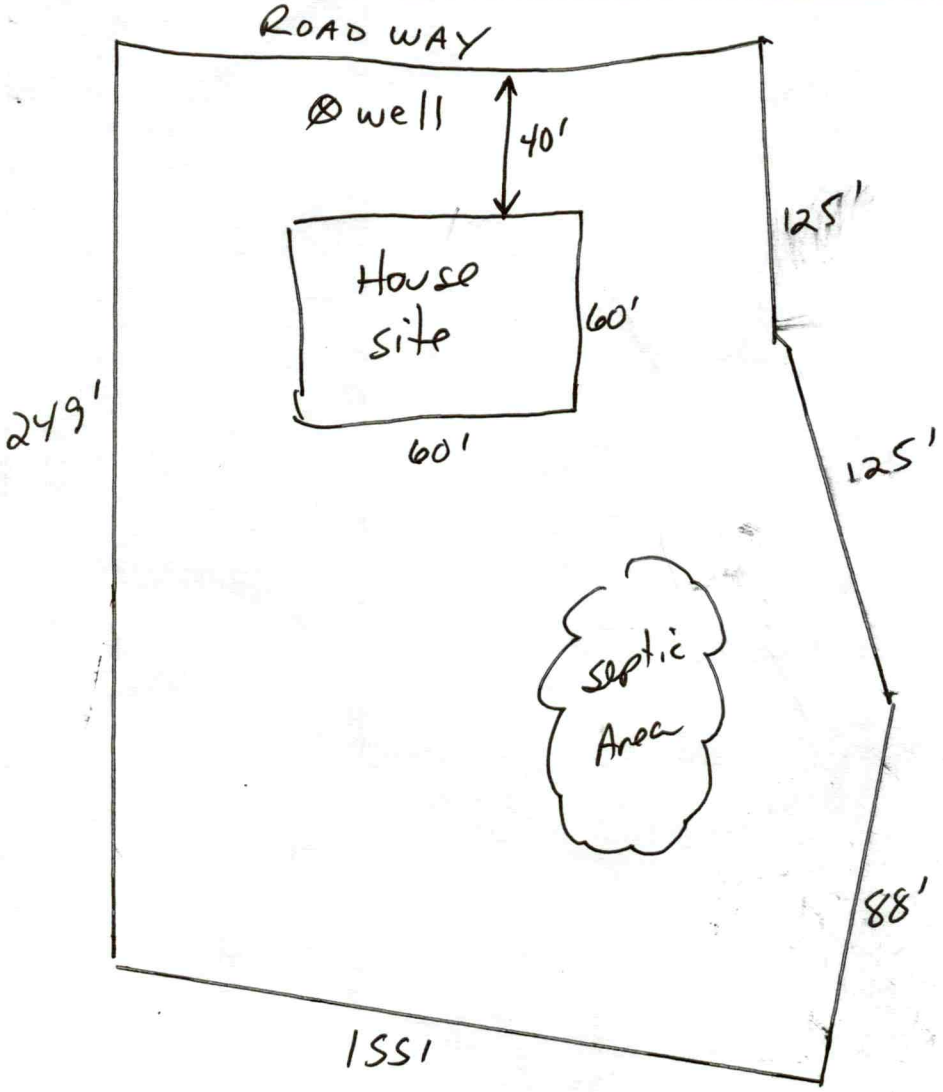
Circle N/A on the following if appropriate:

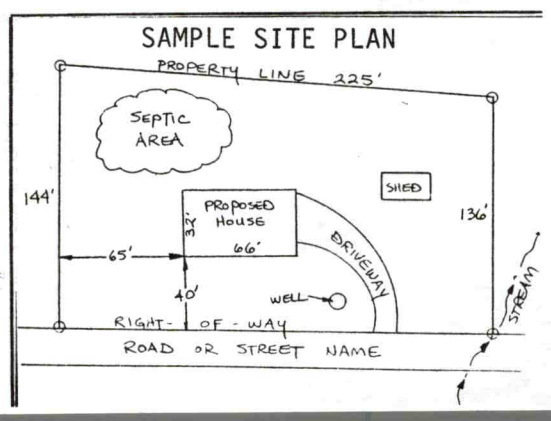
- ____ **Location of septic systems and wells within 100' of your property… N/A**
- ____ **Location of easements and rights of ways on your property… N/A**
- ____ **Location of any designated wetlands on the property… N/A**

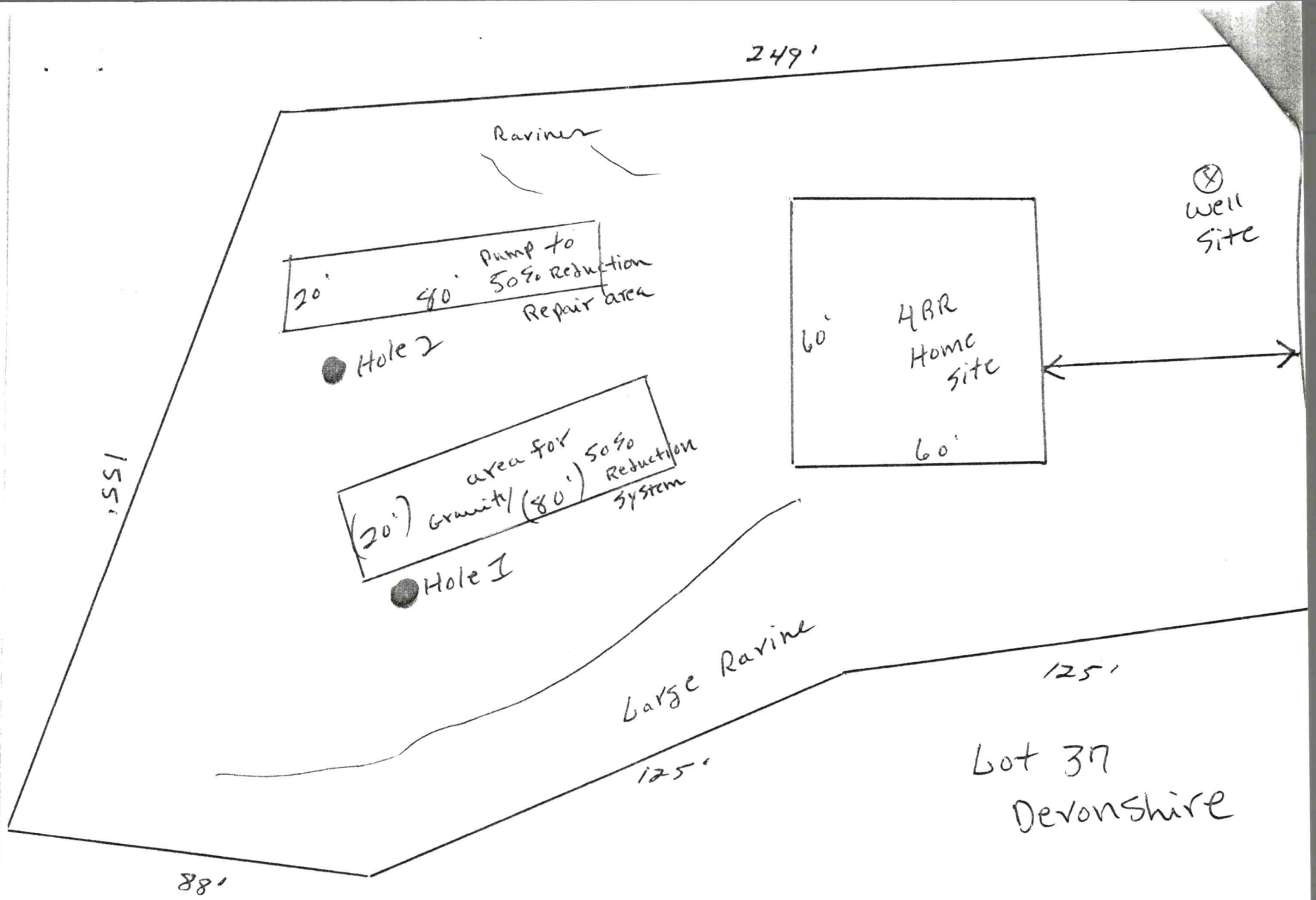
Signature: Wm Falls
Property owner or owner's legal representative signature (SIGNATURE REQUIRED)

4-16-07
DATE

USE THIS SPACE TO DRAW YOUR SITE PLAN





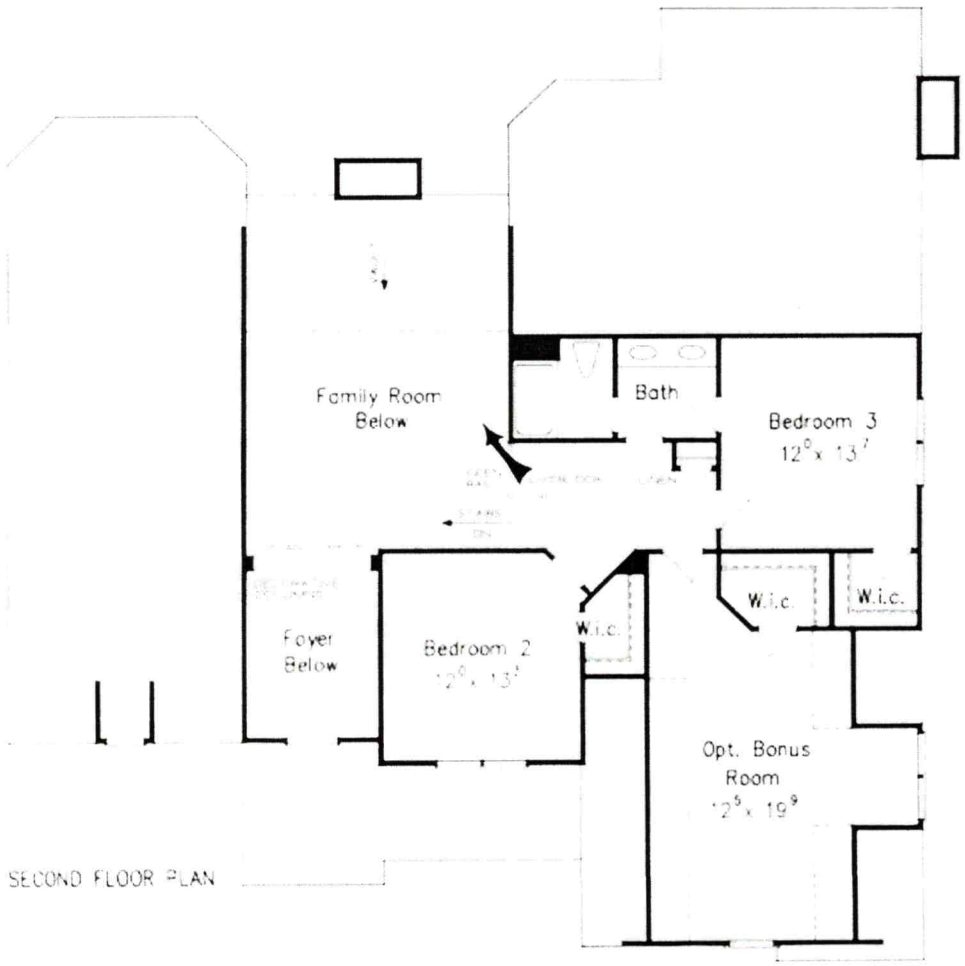

249'
Ravine
20'
40'
Pump to
50% Reduction
Repair area
Hole 2
60'
4BR
Home
Site
60'
well
Site
area for
Gravity
(20')
(80')
50%
Reduction
System
Hole 1
155'
Large Ravine
125'
125'
88'
Lot 37
Devonshire

FRANK BETZ ASSOCIATES INC.

HOMEPLANS

Designed for Today's Market

ROSEMORE PLACE



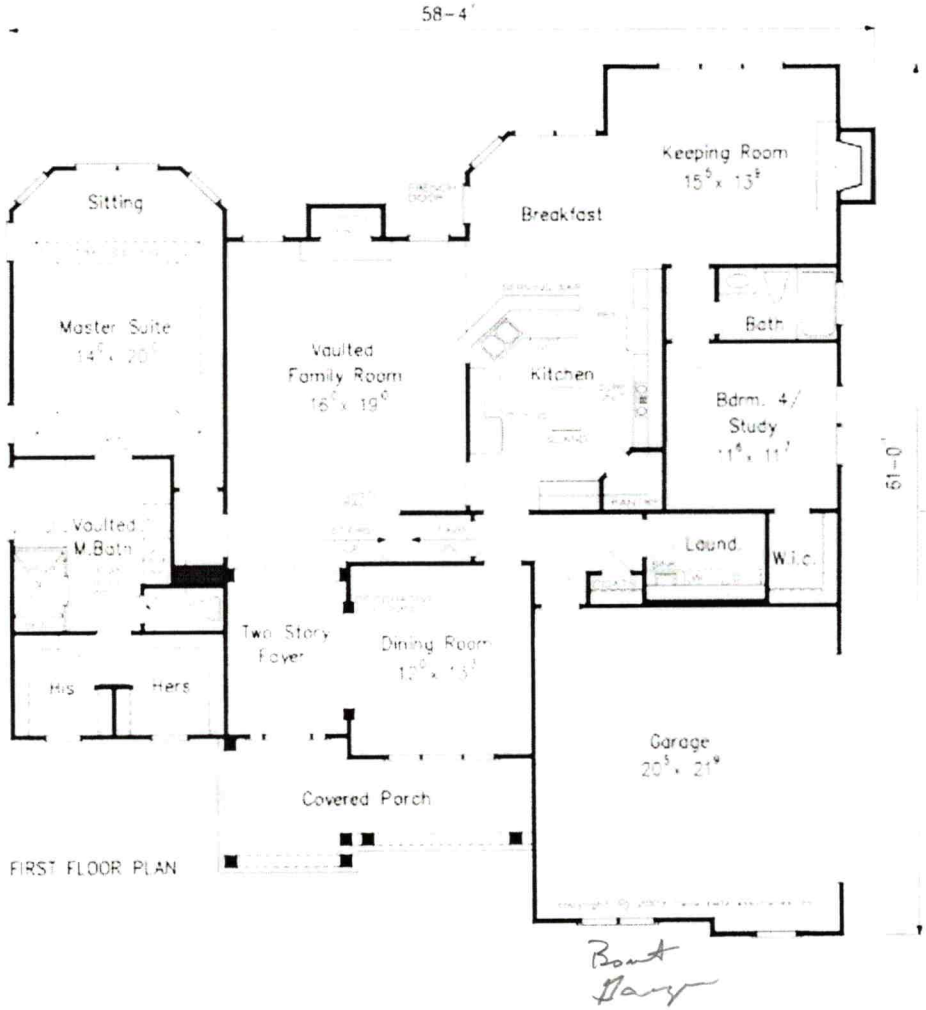
Floorplans and Elevations are subject to change. Floorplan dimensions are approximate. Consult working drawings for actual dimensions and information. Elevations are artists' conceptions.

FRANK BETZ ASSOCIATES INC

HOMEPLANS

Designed for Today's Market

ROSEMORE PLACE



FLIP PLAN ↗

Floorplans and Elevations are subject to change. Floorplan dimensions are approximate. Consult working drawings for actual dimensions and information. Elevations are artists' conceptions.

Iredell County
Planning & Enforcement
227 S. Center St. PO Box 788
Statesville, NC 28687
704-878-3113

Zoning Permit

Permit Number: 142326ZO

Printed: 4/17/2007

Master #: 142326

Associated Permits:

142326ZO Zoning

Applicant

Name: Mike Faukenberry

Phone: 704-663-2710

Address: PO Box 3333
Mathews, NC 28117

Parcel

Parcel Number: 4637215580.000

Zoning: RA

Address: 244 Patternote RD
MOORESVILLE, NC 28117

Township: 1700

Area:

Subdivision: DEVONSHIRE

Lot(s): 37

Directions to Parcel: bawley sch rd, right blume, right on patternote, lot on right

Owners

Name: Robert & Merrilyn A Joyner

Address: 241 Patternote Rd
MOORESVILLE, NC 28117

Contractors

Fees and Receipts:

Number	Description	Amount
FEE-151061-07	Zoning - Permit / Inspection	$45.00
FEE-151071-07	Environmental Health - Type I or II System	$350.00
	Total Fees:	**$395.00**
REC-82564-07		$395.00
	Total Receipts:	**$395.00**

Conditions