



Howard County
Health Department

APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____ A# 521603

AGENCY REVIEW: _____ DATE 12/7/04

DO NOT WRITE ABOVE THIS LINE

HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- ☒ CONSTRUCT NEW SEPTIC SYSTEM(S)
☐ REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
☐ REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- ☒ NEW STRUCTURE(S)
☐ ADDITION TO AN EXISTING STRUCTURE
☐ REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- ☐ CREATE NEW LOT(S)
☐ BUILD ON AN EXISTING LOT IN A SUBDIVISION
☐ BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- ☐ YES
☒ NO

THE TYPE OF STRUCTURE IS:

- ☒ RESIDENTIAL WITH UNKNOWN PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE UNKNOWN IF APPROPRIATE)
☐ COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
☐ INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) GREENFIELD Homes, Inc.

DAYTIME PHONE 410.781.6782 CELL _____ FAX _____

MAILING ADDRESS 6656 Luster Drive Highland MD 20777
STREET CITY/TOWN STATE ZIP

APPLICANT FSH Associates

DAYTIME PHONE 410.750.2251 CELL _____ FAX 410.750.7350

MAILING ADDRESS 8318 Forrest St Ellicott City MD 21043
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT

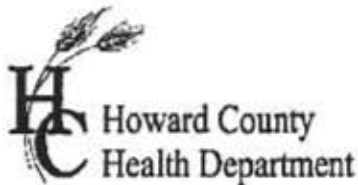
PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME Willow Ridge LOT NO. 8

PROPERTY ADDRESS FREDERICK RD (MD Rte 144)
STREET TOWN/POST OFFICE

AX MAP PAGE(S) 16 GRID 15 PARCEL(S) 89 PROPOSED LOT SIZE 49,465 SF

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPT-
ABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A
SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND
MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.
TEST RESULTS WILL BE MAILED TO APPLICANT. Martin Andrews
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
3525-H ELLICOTT MILLS DRIVE, ELLICOTT CITY, MARYLAND 21043-4544 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH



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PROPERTY LOCATION Willow Ridge LOT NO. Buildable Pres. Parcel 'c'
SUBDIVISION/PROPERTY NAME

PROPERTY ADDRESS FREDERICK RD (MD Rte 44)
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) 16 GRID 15 PARCEL(S) 89 PROPOSED LOT SIZE 2.8193 Ac

AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

Monika Andrews

SIGNATURE OF APPLICANT

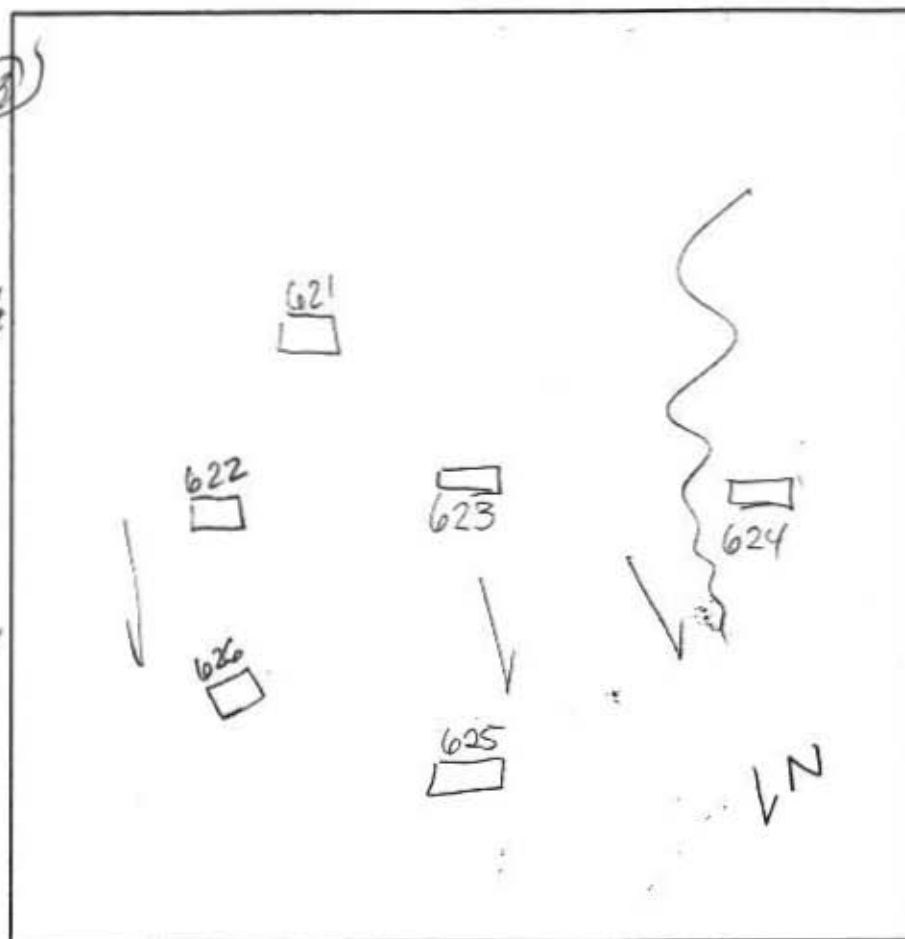
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AP

625
 Chony
 Rd Brn
 compact
 Loam-
 S.L.
 5' 2"
 Brn
 S.G.
 S.L.
 w/ K
 saproete
 215%
 bottom

626
 Rd brn
 Loam
 5'
 Brn
 Loam
 w/ pocket white
 sand
 5' 1"
 Brn
 Brn
 S.L.
 trace R
 bottom

622
 Str rd
 S.L.
 compact
 4'
 Brn
 S.L.
 S.G.
 5'
 decomposed
 white
 rock
 Loam
 pocket
 trace R
 bottom



621
 Str rd
 brn
 S.L.
 compact

4' brn
 tan
 loam
 V.W.K
 saproete
 25%

13' bottom

624
 4' brn
 Loam
 S.G.

3' 1/2"
 sm
 white
 pocket
 decayed
 R
 micaceous 230%

bottom
 S.L.
 loose
 S.G.
 210%
 12' bottom

DATE	TEST #	DEPTH	START	BREAK 1' DROP	STOP 2' DROP	TIME OF 2ND INCH	P/F/H
12-27-04	625	5 1/2'	9:35	9:42	9:52	10	P
	626	5' 4"	9:40	9:42	9:46	4 min	P
	622	Visual					P
	623	Visual					P
	621	5' 8"	9:51	9:54	9:58	4	P
	624						

REMARKS Holes dug on stake Men 3 10-15%
 SANITARIAN Kane BACKHOE Hottelmann OTHERS _____
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

SUBDIVISION
PLAT #13163
ZONED: RC-DEO

N25°38'25"E

199.76' 10' BRL

150.00'

721.47'

147.00'

Septic Easement
10,028 sft±

Septic Easement
10,054 sft±

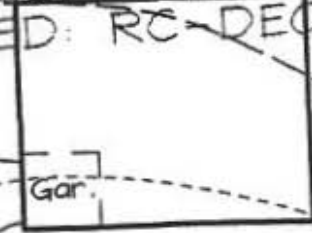
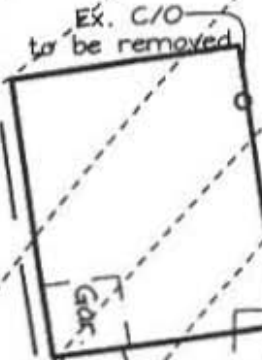
Septic Easement
10,122 sft±

LOT 9
56,989 sft±

LOT 8
49,372 sft±

LOT 7
48,417 sft±

PARCEL 89
HECTOR C. AND
PAMELA R. T/E AGUINAGA
L.2326 F.562
ZONED: RC-DEO



Ex. Litespan Cab. #11412
To Be Relocated

Ex. House
to be removed

ROAD 'A'
(Public Access Place)
81.45'

Proposed 8" BRL

Ex. Conc.
To Be Removed

L=53.94'

48.85'

L=103.93'

218.55'

18' Paving

8'x10' Prdp. 1
Water & Utility, E

Ex. Dwelling
11418 Frederick Rd
to be removed

Ex. Structure
to be removed

Ex. Driveway To Be Removed

WILLOW RIDGE NON-BUILDABLE
PRESERVATION PARCEL 'D'

Zoned: RC-DEO

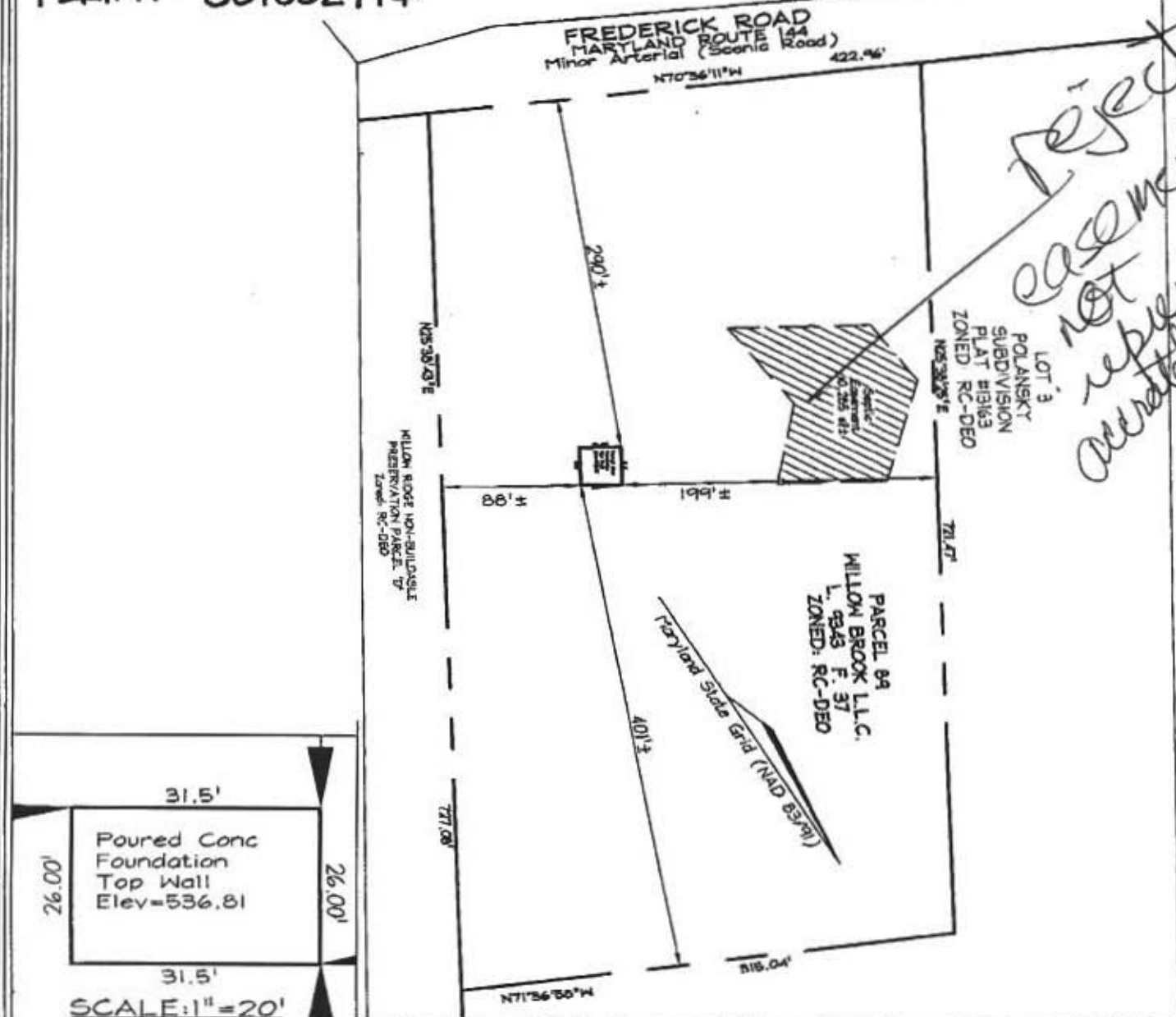
Signed perc cert 2/16/05

Ex. Wire Fence

PARCEL 183

CONDA/ ERIKSTFR

PERMIT# B07002914



F/P = FIREPLACE
B/W = BAY WINDOW
D/W = DRIVEWAY
CONC = CONCRETE

O/H = OVERHANG
H/P = HEAT PUMP
G/M = GAS METER
E/M = ELECTRIC METER

DIMENSIONS FROM FOUN. WALL TO PROPERTY LINE ARE +/-0.1'
ADDRESS No.: 11434 FREDERICK ROAD

TOP OF WALL ELEV. = 536.81

THIS LOCATION DRAWING IS OF BENEFIT TO THE CONSUMER ONLY
INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE
COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED
TRANSFER, FINANCING OR REFINANCING.

THIS LOCATION DRAWING IS NOT TO BE RELIED UPON FOR THE ES-
TABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR
OTHER EXISTING OR FUTURE IMPROVEMENTS.

THIS LOCATION DRAWING DOES NOT PROVIDE FOR THE
ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT
SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER
OF TITLE OR SECURING FINANCING OR REFINANCING.

FSH Associates

Engineers Planners Surveyors

6339 Howard Lane, Elkridge, MD 21075

Tel: 410-567-5200 Fax: 410-798-1562

E-mail: FSHERI.COM

WALL CHECK

FOUNDATION	Date: 9/12/07
FINAL	Date:
DRAWN BY:	RJS
SCALE:	1"=100'
W.O. No.:	8276



PARCEL 89
11434 FREDERICK ROAD
WILLOW BROOK L.L.C.
PLAT #18169
TAX MAP 16 GRID 15 PARCEL 89
3RD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND