

APPLICATION

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE 8/5/95

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Feagan Family

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER Land Marketing Inc. C/O Tim Feagan

ADDRESS 3243 Bethany Lane ELLICOTT CITY PHONE 313-8808

PROPERTY LOCATION:

SUBDIVISION Feagan Property LOT NO. 78 82 81

ROAD AND DESCRIPTION Rt 144 + Folly Quarter Rd

TAX MAP 16 + 23 PARCEL # 34 + 63

SIZE OF LOT 1 acre +/- TYPE BLDG. SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Mark A. Reil
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE

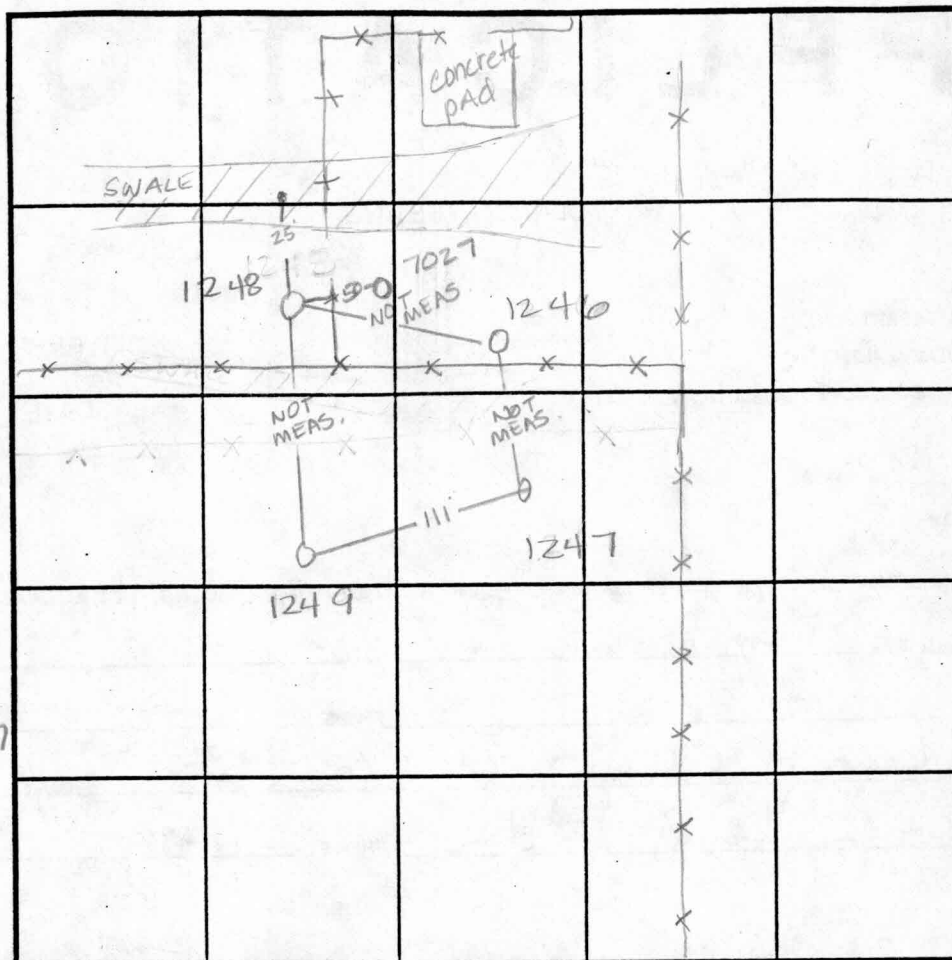
0' 1247
 6" topsoil
 yellow
 orange
 Salm
 10-15%
 2"-3" dia
 rocks
 3' pink
 Salm
 micaceous
 5-10%
 rock
 frags
 decayed
 11'

1248 7027

red
 orange
 SiClum
 3' extremely
 micaceous
 Salm
 lgt tan
 5-10%
 micaceous
 shale
 frags
 11'

1246

orange
 yellow
 SiClum
 strong
 sub
 angular
 blocky
 structure
 3' medium
 brown
 SiLm
 <5%
 large rock
 frags
 12' mottled
 yellow
 orange
 13'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

0' 1249
 yellow
 brn
 Salm
 2.5' orange
 tan
 Salm
 micaceous
 5' lgt brn
 Salm
 very
 fine
 5%
 decayed
 shale
 12'

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-18-95	1247	2.5' VII'	10:56	11:00 ³⁰	11:00 ³⁰	11:10	9 1/2 min
9-20-95	1248	3' VII'	11:47 ⁴⁵	11:49 ³⁰	11:49 ³⁰	11:51 ⁴⁵	2 1/4 min
9-2	1246	3' VII'	2:26 ¹⁵	2:29	2:29	2:36	7 min
9-18-95	1249	3' VII'	10:56	10:57 ³⁰	10:57 ³⁰	10:59 ³⁰	2 min
	7027	Visual to 1240 - See profile					

REMARKS

TYPE OF SOIL

TESTED BY Amy McMillen

ALSO PRESENT Tim Feagrea

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



Private 10' Tree Maintenance
Esmt. & Revertible Grading Esmt.

Developer reserves unto
easements shown on this
stormwater management
parcels located in, on,
Parcels "E" & "F". Any
shall be subjected to t
expressly stated in the
shall execute and deliv
appropriate, for the ea
The deed(s) of easement
recorded in the Land Re.
of the plat in accordan
Planning and Zoning and

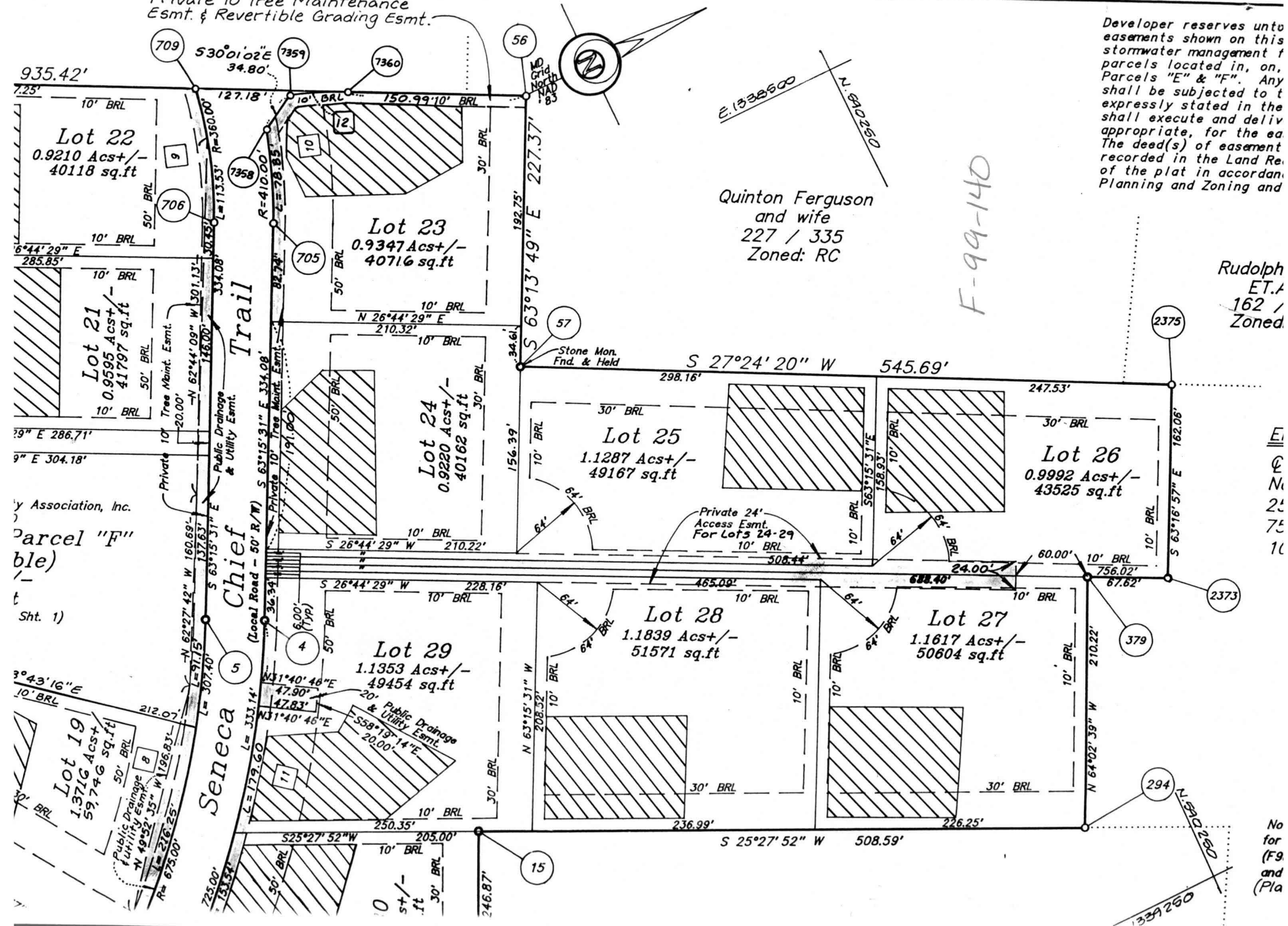
Quinton Ferguson
and wife
227 / 335
Zoned: RC

Rudolph
ET.A
162 /
Zoned

F-99-140

E
Q
N
2
7
10

No
for
(F9
and
(Pla



Non-Buildable)
25.8496 Ac.±

Non-Buildable)
25.8496 Ac.±

~~REFRUIT~~

Ways

2
EET

Existing 75' Columbia Gas Transmission Corporation R/W