

# APPLICATION

PERCOLATION TESTING

A 513567-F

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE 4/28/2000

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 Northridge Development LLC / Cindy DeLZoppo

ADDRESS 14045 Gared Drive PHONE 410-730-1074

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION NA LOT NO. predominately lot 7 8

ROAD AND DESCRIPTION located on the east & west side of  
Pefferkorn Road

TAX MAP 15 PARCEL # 167

SIZE OF LOT \_\_\_\_\_ 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. Cindy DeLZoppo  
(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

513567-F

NOT TO SCALE

COUNTY #

SOIL PROFILE

134A

0' Topsoil  
 8" brown-orange sandy clay loam  
 3'± tan sandy loam (fine)  
 ↓  
 10% Saprolite

12'

130A

0' Topsoil  
 6" orange-brown clay loam  
 3' reddish brown sandy loam  
 ↓  
 5% Saprolite  
 13'

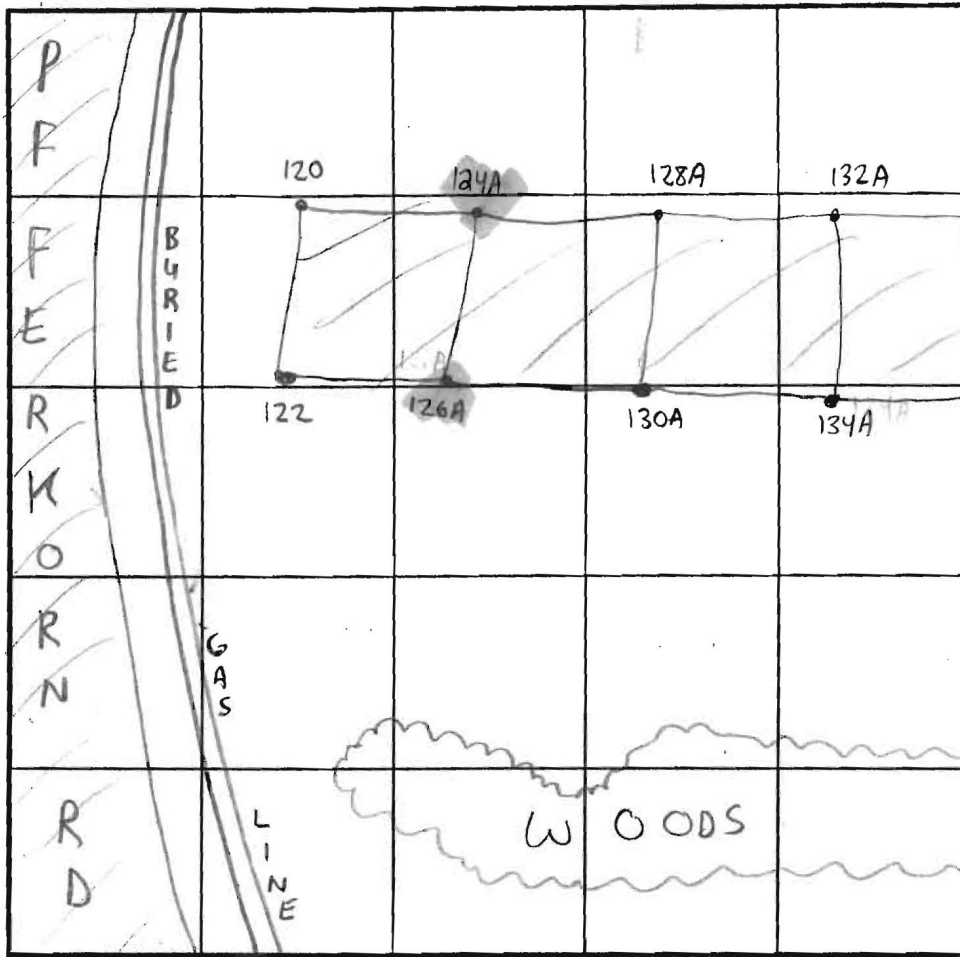
128A

0' Topsoil  
 4" red-brown clay loam  
 3' reddish brown sandy loam  
 ↓  
 5% Saprolite  
 13'

SOIL PROFILE

124A

0' Topsoil  
 6" red brown clay loam  
 3'± reddish brown sandy loam  
 ↓  
 15-20% Saprolite  
 13'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

| DATE    | TEST NO. | DEPTH                    | PRE-WET |         | TEST - 1" DROP |         | TIME |    |
|---------|----------|--------------------------|---------|---------|----------------|---------|------|----|
|         |          |                          | START   | STOP    | START          | STOP    |      |    |
| 6-26-00 | 134A     | 4' T                     | 2:12pm  | 2:13pm  | 2:13pm         | 2:15pm  | 2min | OK |
| ↓       |          | 12' V (SEE SOIL PROFILE) |         |         |                |         | NA   | OK |
| 6-27-00 | 130A     | 4.5' T                   | 10:18am | 10:20am | 10:20am        | 10:22am | 2min | OK |
| ↓       |          | 13' V (SEE SOIL PROFILE) |         |         |                |         | NA   | OK |
|         | 128A     | 4' T                     | 10:30am | 10:32am | 10:32am        | 10:34am | 2min | OK |
| ↓       |          | 13' V (SEE SOIL PROFILE) |         |         |                |         | NA   | OK |
|         | 124A     | 4' T                     | 10:36am | 10:38am | 10:38am        | 10:41am | 3min | OK |
| ↓       |          | 13' V (SEE SOIL PROFILE) |         |         |                |         | NA   | OK |
|         |          |                          |         |         |                |         |      |    |
|         |          |                          |         |         |                |         |      |    |

REMARKS Soil pits consistent

TYPE OF SOIL Chester

TESTED BY Steven R. Krieg ALSO PRESENT Chuck Zepp and Robert Col

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

# APPLICATION

PERCOLATION TESTING

A 513567 -6

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 313-2640

DISTRICT \_\_\_\_\_

DATE 4/28/2000

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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PROPERTY OWNER Northridge Development LLC / Cindy De Zoppo

ADDRESS 14045 Gared Drive PHONE 410-236-1074

AGENT OR PROSPECTIVE BUYER \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION NA LOT NO. 10-98 (7) <sup>predominately lot</sup>

ROAD AND DESCRIPTION located on the east & west side of Pfefferkorn Road

TAX MAP 15 PARCEL # 167

SIZE OF LOT \_\_\_\_\_ TYPE BLDG. SFD  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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(SIGNATURE OF APPLICANT)

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HOLD PENDING FURTHER TESTS \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

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

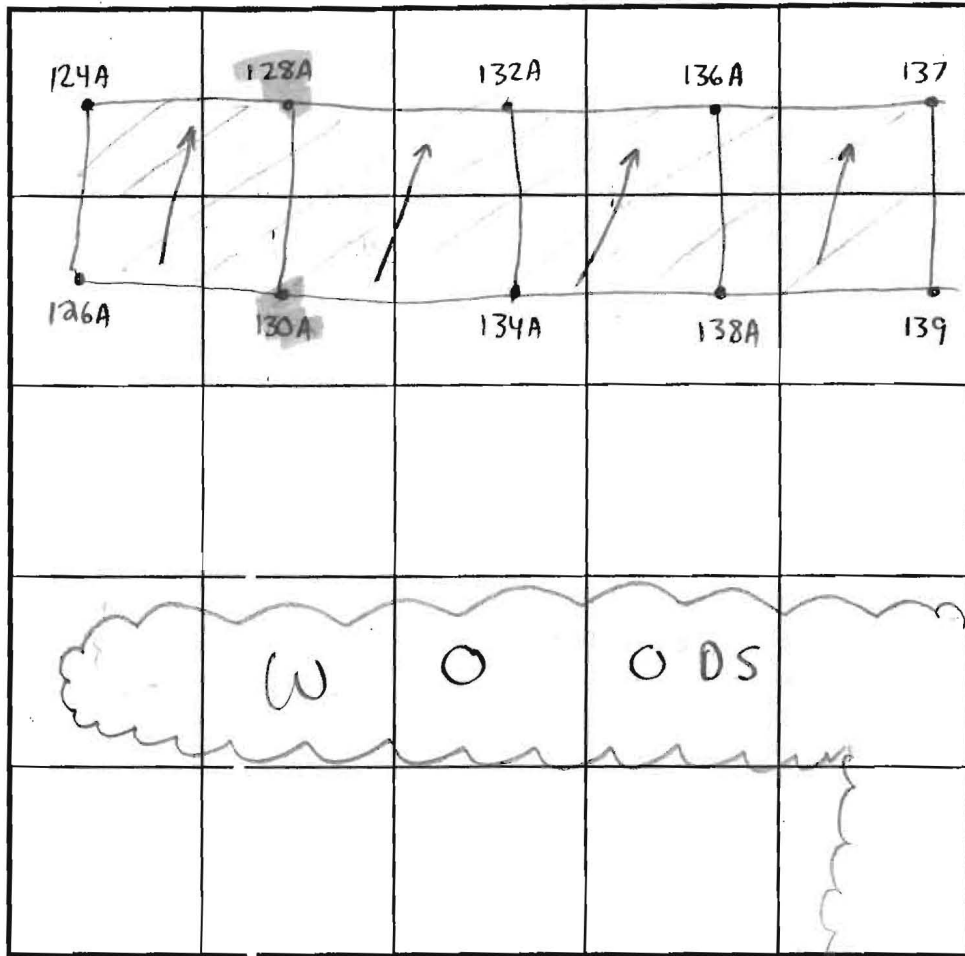
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # \_\_\_\_\_ DATE \_\_\_\_\_

# THIS IS NOT A PERMIT

513567-6

NOT TO SCALE

COUNTY #



INDICAT : NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE  
139

0' Topsoil

8"-1' light brown - orange sandy clay loam

3'+ tan sandy loam fine

20-25% Saprolite

SOIL PROFILE  
136A

6"-1' Topsoil

light brown - orange sandy clay loam

3'+ tan sandy loam (fine)

5% Saprolite

SOIL PROFILE  
138A

1' Topsoil

light brown - orange sandy clay loam

3'+ tan sandy loam (fine)

5% Saprolite

SOIL PROFILE  
130A

0' Dark Brown Topsoil

1'-1.5' red-brown clay loam

5' red-brown sandy clay loam

6' tan sandy loam

15-25% Saprolite

| DATE    | TES # NO. | DEPTH | PRE-WET            |                    | TEST - 1" DROP     |                    | TIME  |    |
|---------|-----------|-------|--------------------|--------------------|--------------------|--------------------|-------|----|
|         |           |       | START              | STOP               | START              | STOP               |       |    |
| 6-26-00 | 139       | 11'V  | (SEE SOIL PROFILE) | (SEE SOIL PROFILE) | (SEE SOIL PROFILE) | (SEE SOIL PROFILE) | NA    | OK |
|         | 136A      | 12'V  | (SEE SOIL PROFILE) | (SEE SOIL PROFILE) | (SEE SOIL PROFILE) | (SEE SOIL PROFILE) | NA    | OK |
|         | 138A      | 12'V  | (SEE SOIL PROFILE) | (SEE SOIL PROFILE) | (SEE SOIL PROFILE) | (SEE SOIL PROFILE) | NA    | OK |
|         | 132A      | 4.5'T | 1:44pm             | 2:00pm             | 2:00pm             | 2:15pm             | 15min | OK |
|         |           | 13'V  | SEE SOIL PROFILE   | SEE SOIL PROFILE   | SEE SOIL PROFILE   | SEE SOIL PROFILE   | NA    | OK |
|         |           |       |                    |                    |                    |                    |       |    |
|         |           |       |                    |                    |                    |                    |       |    |
|         |           |       |                    |                    |                    |                    |       |    |
|         |           |       |                    |                    |                    |                    |       |    |
|         |           |       |                    |                    |                    |                    |       |    |

REMARKS Soil pits consistent

TYPE OF SOIL Chester

TESTED BY Steven R. Krieg ALSO PRESENT Chuck Zepp and Robert Cols.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME \_\_\_\_\_ TRENCH WIDTH \_\_\_\_\_

INLET DEPTH \_\_\_\_\_ MAXIMUM BOTTOM DEPTH \_\_\_\_\_ SQ. FT./BEDROOM \_\_\_\_\_

SBARRA MARK G  
MONTGOMERY CATHLEEN A J/T  
5532/406  
F1085.5

PRES.  
PARCEL A  
(NON-BUILDABLE)

VER RD.

PROPOSED PUBLIC ACCESS

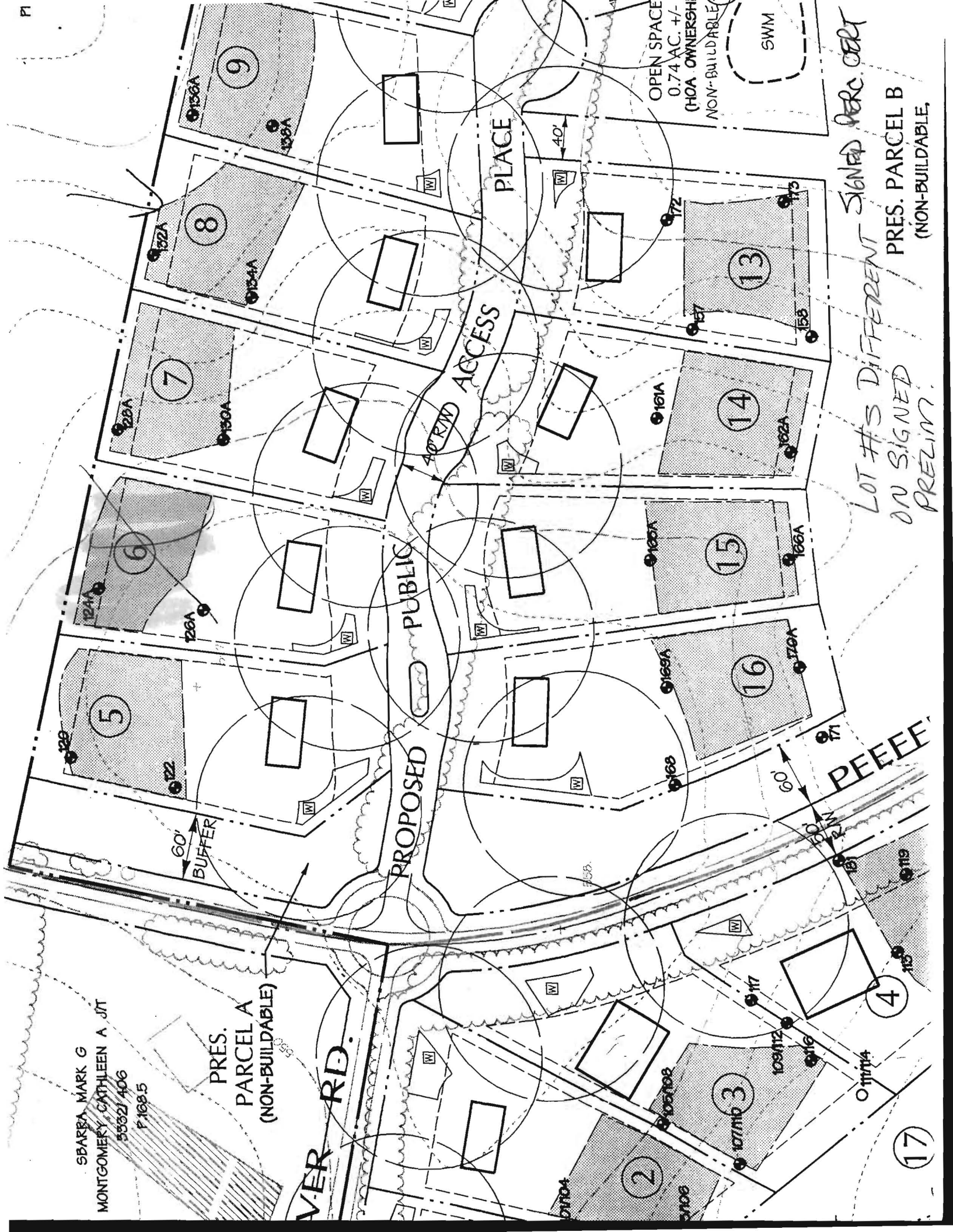
PLACE

PEEEF

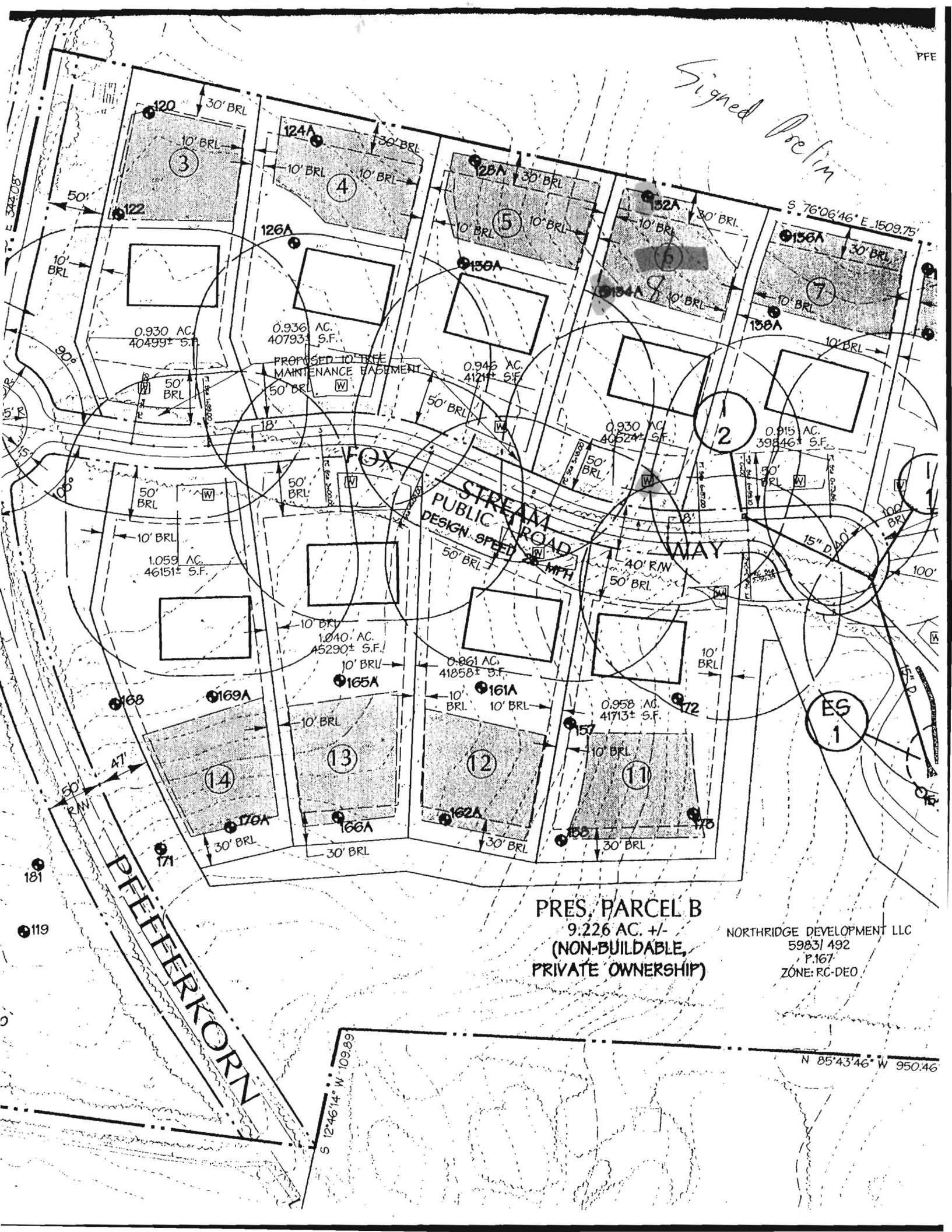
OPEN SPACE  
0.74 AC. +/-  
(HOA OWNERSHIP)  
(NON-BUILDABLE)

SWM

LOT #S DIFFERENT  
ON SIGNED  
PRELIM.  
SIGNED PER CERT  
PRES. PARCEL B  
(NON-BUILDABLE)



*Signed Prelim*



**PRES. PARCEL B**  
 9.226 AC. +/-  
 (NON-BUILDABLE,  
 PRIVATE OWNERSHIP)

NORTHRIDGE DEVELOPMENT LLC  
 59831 492  
 P.167  
 ZONE: RC-DEO

**PEPPERKORN**

N 85°43'46" W 950.46'

S 12°46'14" W 109.29'

119

181

ES 1

2

3

4

5

7

13

12

11

14

0.930 AC.  
40499± S.F.

0.936 AC.  
40793± S.F.

0.945 AC.  
4121± S.F.

0.930 AC.  
40524± S.F.

0.915 AC.  
39846± S.F.

1.059 AC.  
46151± S.F.

1.040 AC.  
45290± S.F.

0.861 AC.  
41858± S.F.

0.958 AC.  
41713± S.F.

170A

166A

162A

157

175

168

169A

165A

161A

172

171

166

162

157

175

122

126A

130A

134A

138A

156A

120

124A

125A

152A

156A

