

APPLICATION

PERCOLATION TESTING

A 513567-E

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 8 5 and 6 (5)

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)

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-E

NOT TO SCALE

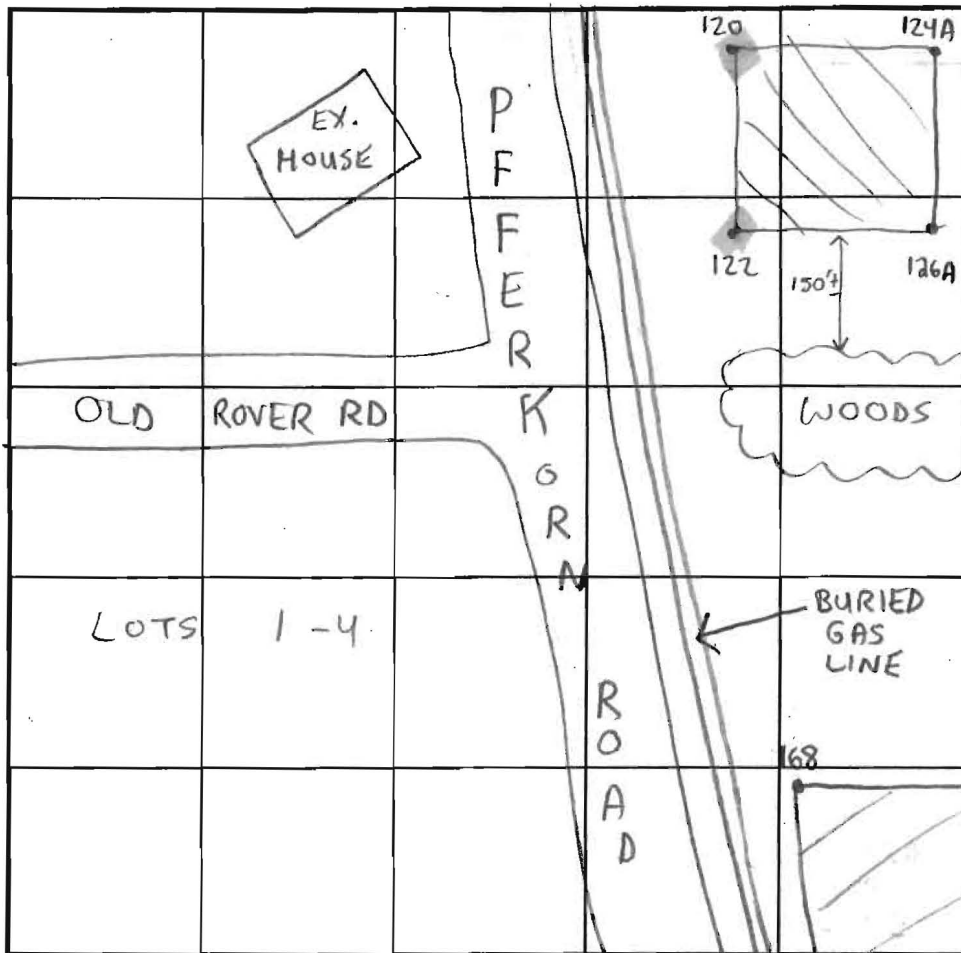
COUNTY #

SOIL PROFILE

126A
 0' Topsoil
 6" red-brown clay loam
 4'6" reddish-brown sandy loam (fine)
 <5% Saprolite
 13'

120
 1' Topsoil
 3'6" orange brown clay loam
 tan fine sandy loam
 5% Saprolite
 11'6"

122
 1' Topsoil
 4' orange-brown clay loam
 tan-pink fine sandy loam
 5% Saprolite
 12'



SOIL PROFILE

124A
 0' red brn cl / m
 3' red brn sa / m
 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		
6-27-00	126A	5'T	10:56am	10:59am	10:59am	11:02am	3min	OK
		13'V	(SEE SOIL)		PROF	(ILE)	NA	OK
	120	3.5'T	1:54pm	2:00pm	2:00pm	2:10pm	10min	OK
		11.5'V	(SEE SOIL)		PROF	(ILE)	NA	OK
	122	5.5'T	1:46pm	1:48pm	1:48pm	1:50pm	2min	OK
		12'V	(SEE SOIL)		PROF	(ILE)	NA	OK
	124A	4 / 13					3	

REMARKS _____
 TYPE OF SOIL Chester
 TESTED BY Steven R. Krieg ALSO PRESENT Chuck Zepp and Robert Cole
 TRENCH DESIGN DATA; AVERAGE PERCOLATION TIME 6min TRENCH WIDTH 3'
 INLET DEPTH 2 1/2 MAXIMUM BOTTOM DEPTH 6 1/2 SQ. FT./BEDROOM 180
 REPAIRS 2 1/2 4 1/2

PFEFFERKORN ROAD

EX. GAS, ELECTRIC UTILITY EASEMENT
EX. STANDING POND
(15' X 20' X 4' CONCRETE)

EX. GRADE AT 30' BRL
DISTRIBUTION BOX = 557.3
INV. DISTR. BOX = 554.3
INV. OUT TANK = 554.8
INV. IN TANK = 555.1
INV. HOUSE = 555.8
EJECTOR REQUIRED

EX. GRADE AT 30' BRL
DISTRIBUTION BOX = 556.6
INV. DISTR. BOX = 553.5
INV. IN TANK = 553.7
INV. IN TANK = 553.7

LOT 5
40,465 SF
FF=565.0
BF=555.0

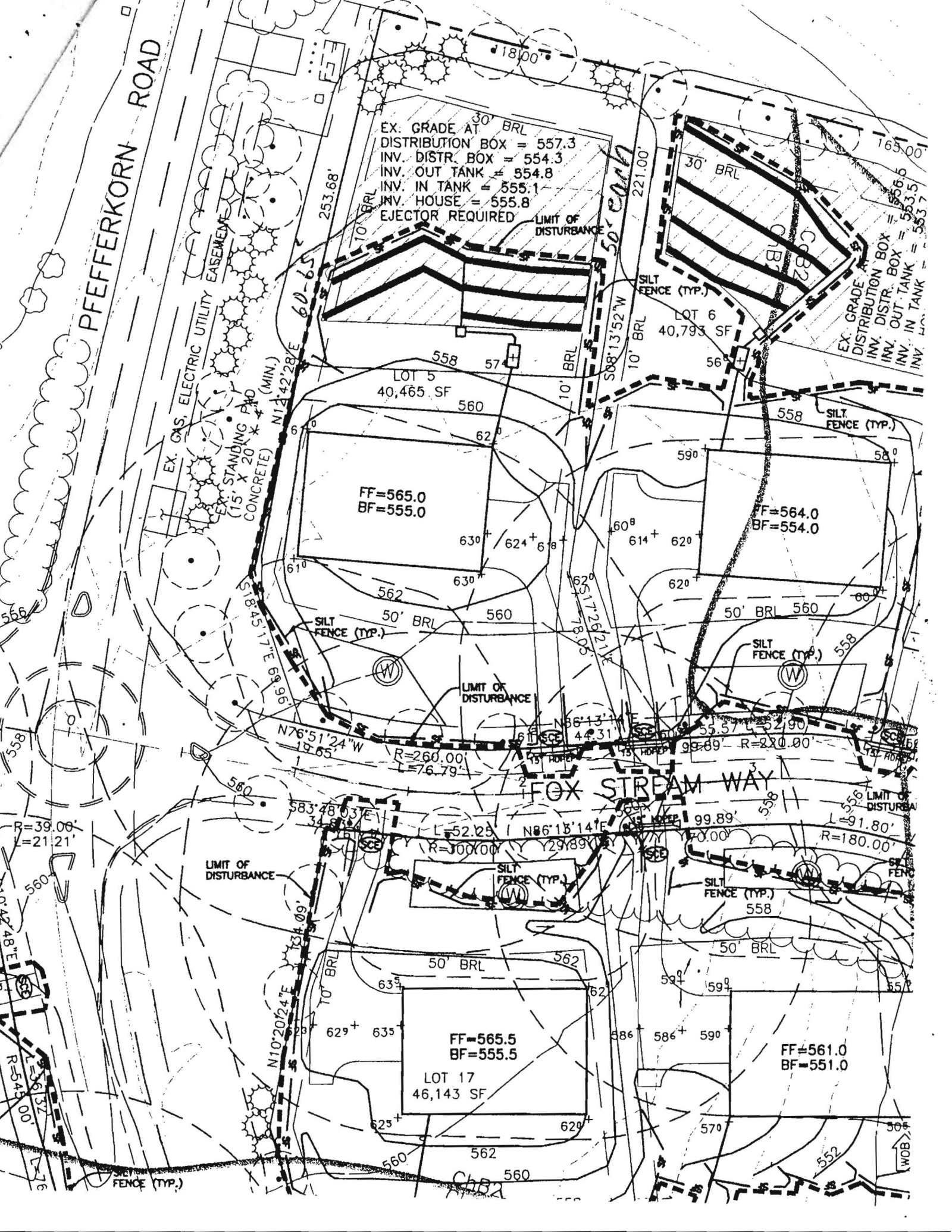
LOT 6
40,793 SF

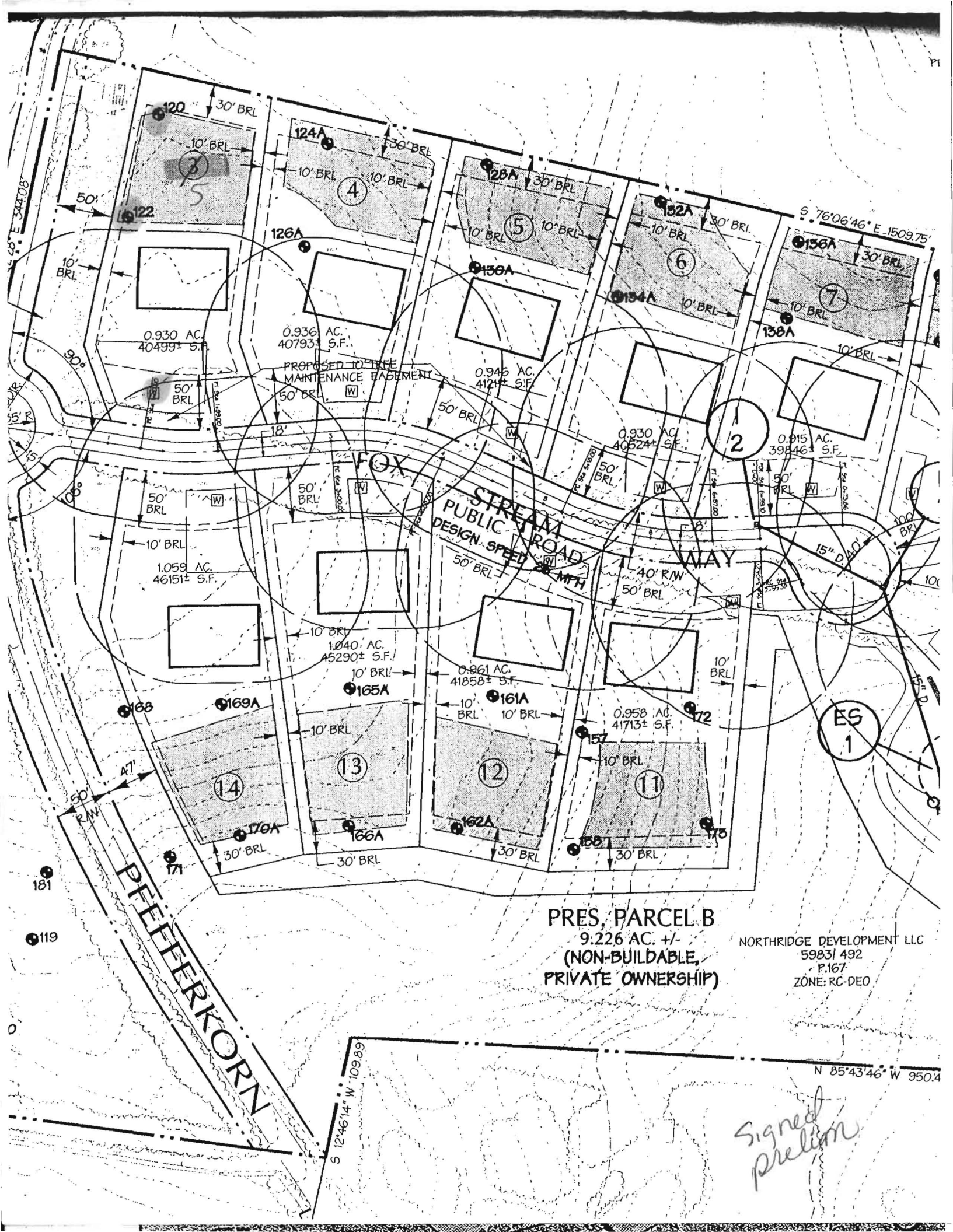
FF=564.0
BF=554.0

LOT 17
46,143 SF
FF=565.5
BF=555.5

FF=561.0
BF=551.0

FOX STREAM WAY





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

NORTHRIDGE DEVELOPMENT LLC
 5983/ 492
 P.167
 ZONE: RC-DEO

Signed Prelim

N 85°43'46" W 950.4

