

LAYOUT 1/105-1299 INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 12/29/04

APPROVAL DATE: 1/4/05

PERMIT
INDEXED
 23342166

P 521633

A 513567-H

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

K & K Excavating IS PERMITTED TO INSTALL ALTER

ADDRESS: 15882 Frederick Road PHONE NUMBER: 410-442-1336

SUBDIVISION: Fox Meadow LOT NUMBER: 10

ADDRESS: 13623 Fox Stream Way PROPERTY OWNER: Northridge Development

SEPTIC TANK CAPACITY (GALLONS): 1500 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 160 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved building permit plan. Run three trenches as shown 50'/50'/60'.
NOTES:	Recommend cleanout between house and septic tank to 65'. Basement service not proposed.

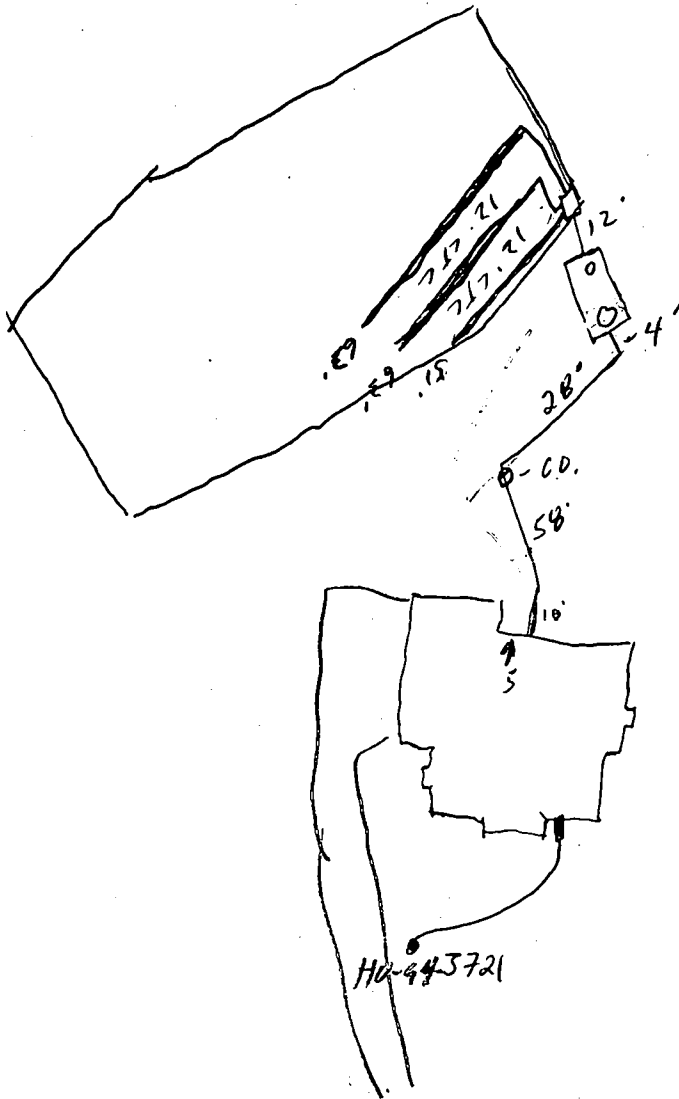
PLANS APPROVED: Kacie Noonan Reviewed by: _____ DATE: 9/28/04

NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
 RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
 PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
 BUILDING PERMIT SIGNED 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM
 AND RETURNED
 6-1505 B00 154438-DEUK**

A513567-H

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		177'
ABSORPTION AREA		531 sq
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input checked="" type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
Comp CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input checked="" type="checkbox"/>
MANHOLE LOC	Front
6" PORT LOC	Back
WATERTIGHT TEST	<input checked="" type="checkbox"/>
SEPTIC TANK 2 LEVEL	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	N/A
BAFFLES	N/A
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 1/4/05 - SRA staked, contours accurate. Contr. already has tank & trench dug to right side of SRA & wants to put in

INSTALLATION 240' of trench (50'/60'/60'/70') per specs (S)

1/4/05 - Tank set, 3 trenches installed. OK to cover (S)

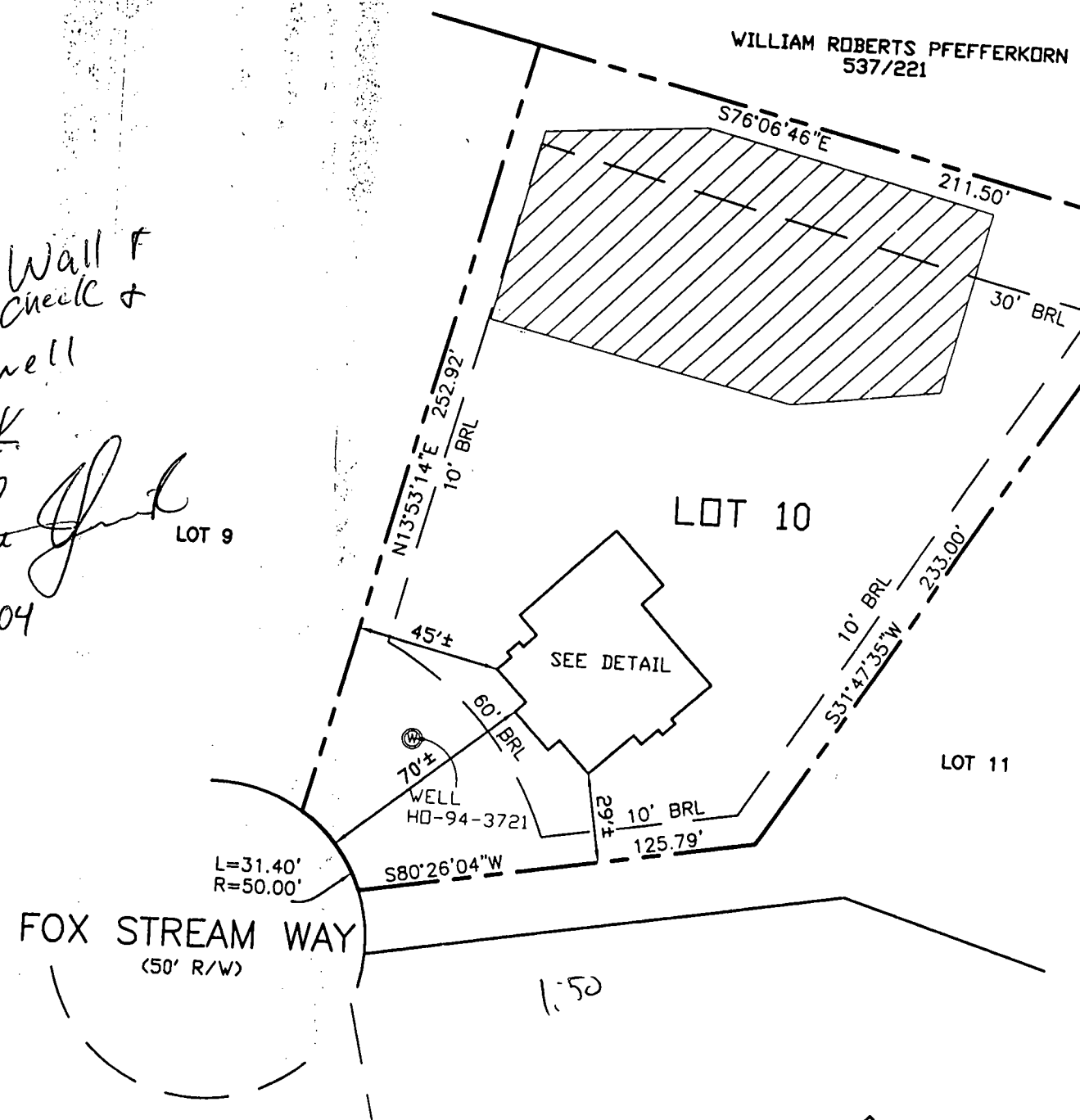
BUILDING PERMIT SIGNED AND RETURNED

FINAL INSPECTOR [Signature]

DATE OF APPROVAL 1/4/05

Wall & check & well
 O.K.
 Pete [Signature]
 12-29-04

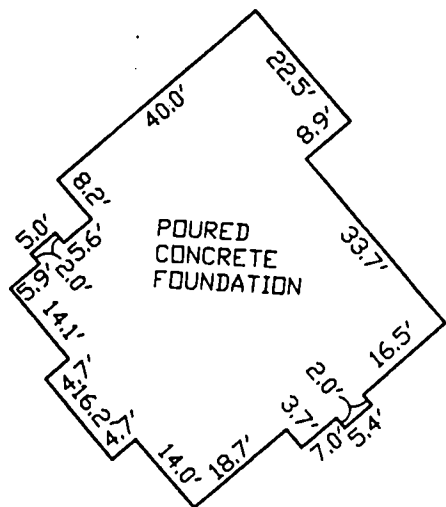
WILLIAM ROBERTS PFEFFERKORN
 537/221



TOP OF FOUNDATION WALL ELEVATION = 541.0'
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

SURVEYOR'S CERTIFICATE

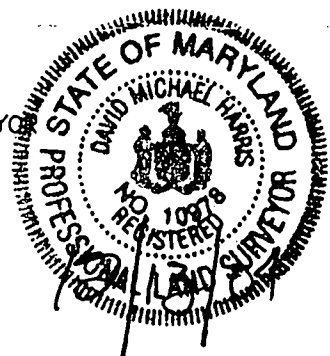
I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 12/10/04; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY DAFT, McCUNE, WALKER, INC. ENTITLED "FOX MEADOW LOTS 1 THROUGH 12", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 16865



~FOUNDATION DETAIL~
 SCALE: 1" = 30'

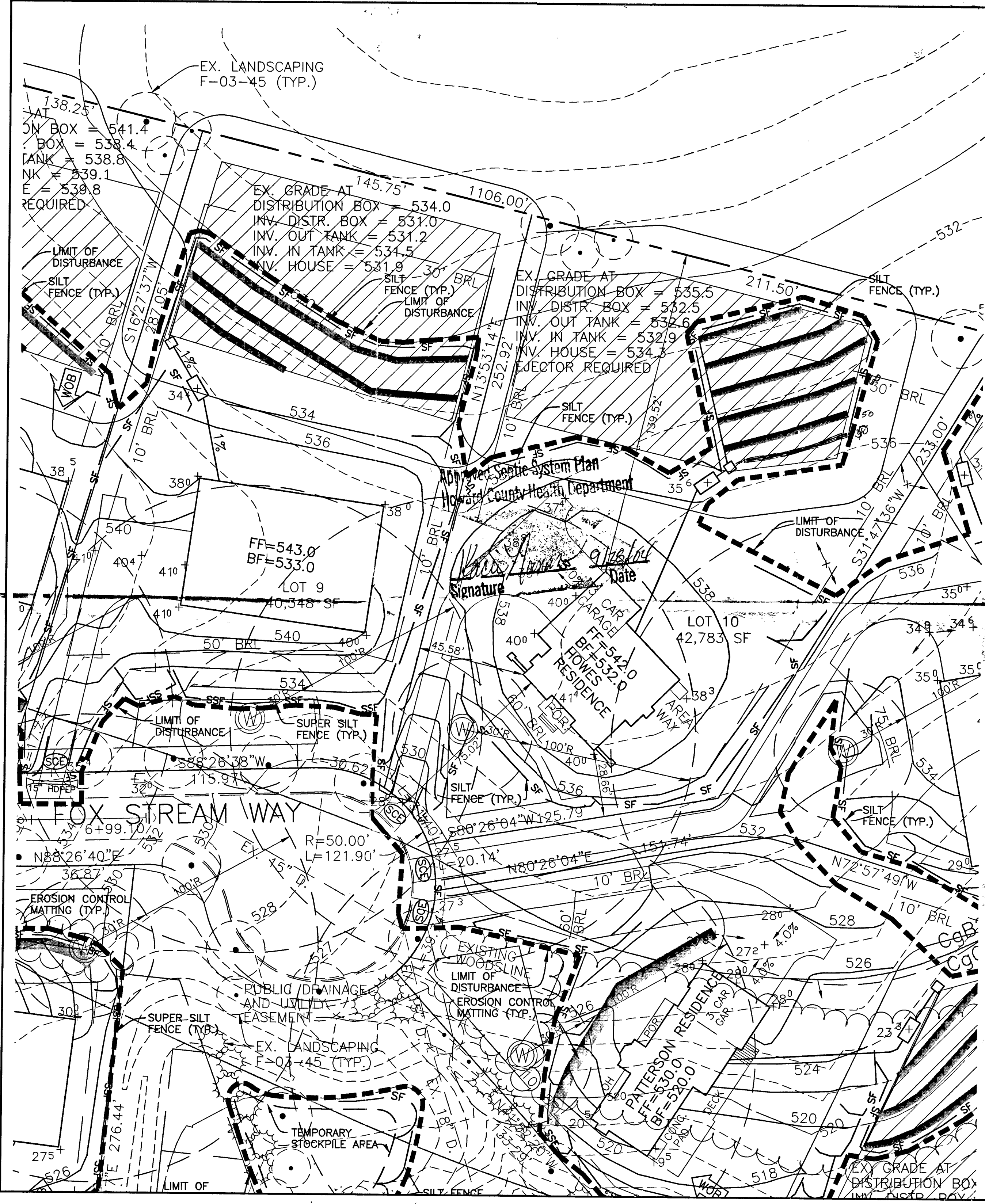
[Signature]

DAVID M. HARRIS
 REGISTERED PROFESSIONAL LAND SURVEYOR
 MD. REG. No. 10978
 FOR BENCHMARK ENGINEERING, INC.
 MD. REG. No. 351
 RECORD PLAT No. 16865
 FEMA FIRM No. 240044 0015 B
 ZONE: C
 DATED: 12/04/86

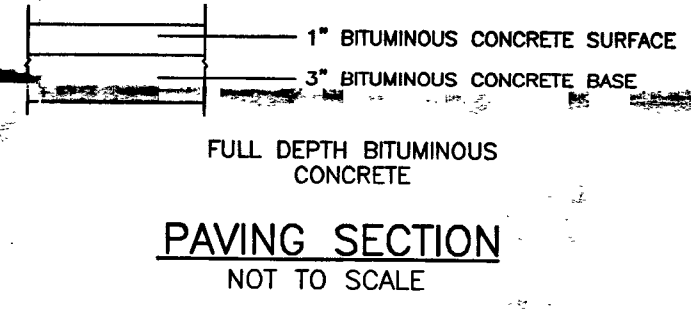
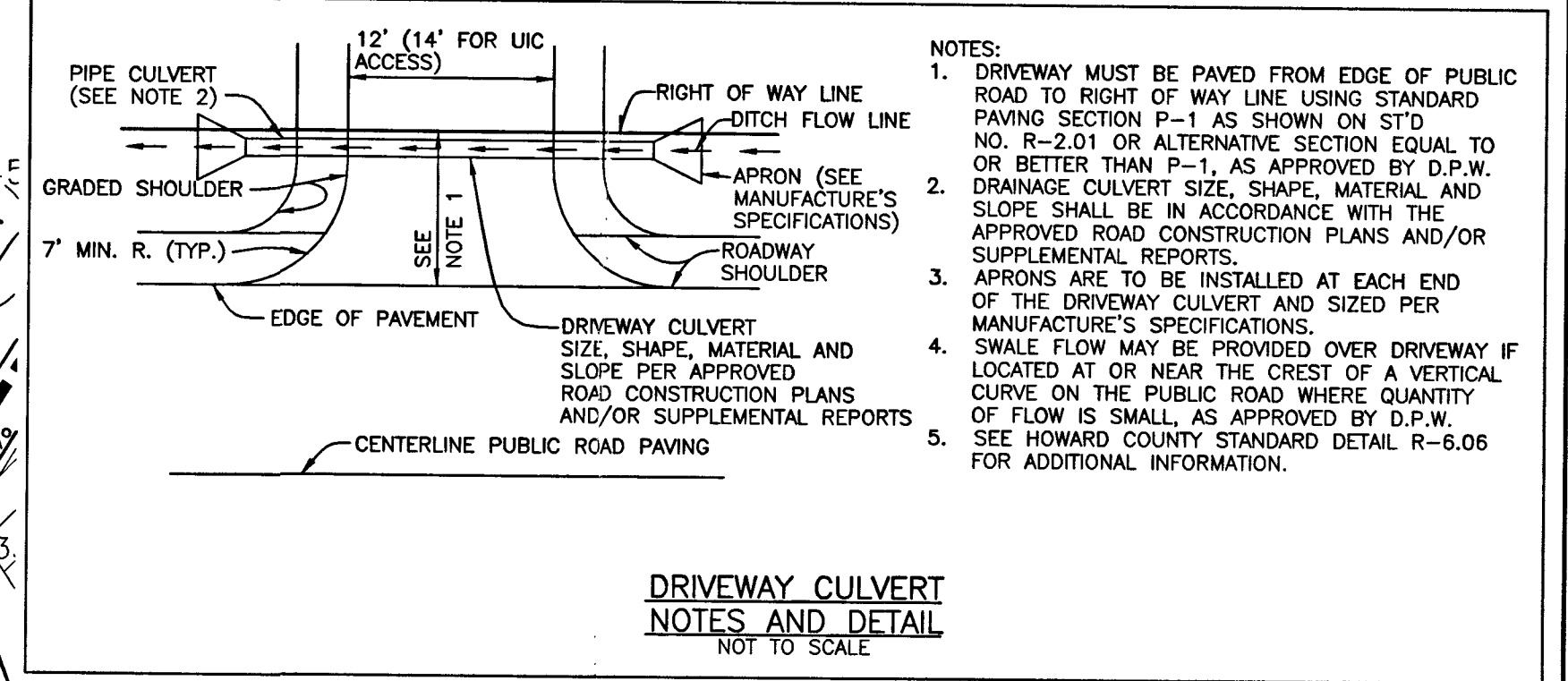


BENCHMARK ENGINEERING, INC.
 ENGINEERS • LAND SURVEYORS • PLANNERS
 8480 BALTIMORE NATIONAL PIKE • SUITE 418
 ELLICOTT CITY, MARYLAND 21043
 phone: 410-465-8106 • fax: 410-465-8844
 email: Benchmark@bcei.com

WALL CHECK
 FOX MEADOW
 LOTS 1 THROUGH 12
 LOT No. 10
 13627 FOX STREAM WAY
 3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50' DATE: 12/10/04



- NOTES:**
1. THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR FOX MEADOW, PLAT No. 16865. REFER TO THE PLAT FOR LOT DIMENSIONS, LOT AREAS AND ALL EASEMENTS.
 2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWER DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
 3. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER GP-04-98 AND MODIFIED FOR THIS SPECIFIC HOUSE.
 4. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF TRENCH LAYOUT AND INSPECTION.
 5. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
 6. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 7. ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS.
 8. SEPTIC TANK FOR THIS LOT TO BE 1,500 GALLONS.
 9. THE EXISTING WELL SHOWN ON THIS PLAN, HO-94-3721, HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. AND IS ACCURATELY SHOWN.



NO.	DATE	REVISION
BENCHMARK ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS ENGINEERING, INC. 8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418 ELLICOTT CITY, MARYLAND 21043 PHONE: 410-465-6105 ▲ FAX: 410-465-6644 EMAIL: benchmark@cais.com		
OWNER/BUILDER:		PROJECT:
JAMES H. SELFRIDGE BUILDERS, INC. 14045 GARED DRIVE GLENWOOD, MD 21738 PHONE: 410-531-8930 FAX: 410-531-8939		FOX MEADOW LOT 10
LOCATION:		TITLE:
13623 FOX STREAM WAY WEST FRIENDSHIP, MD 21794 TAX MAP No. 15 - BLOCK Nos. 13, 19 & 20 - PARCEL No. 167 3rd ELECTION DISTRICT, HOWARD COUNTY, MARYLAND		PERMIT PLAN
HOUSE TYPE:		DATE:
HOWES RESIDENCE		SEPTEMBER, 2004
DESIGN:	DRAWN:	PROJECT NO.
JMC	JMC	1743
SCALE:		DRAWING
1" = 30'		1 OF 1

B 1	9153	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL	STATE PERMIT NUMBER HO 94 3721
518603 please print or type			fill in this form completely	

OWNER INFORMATION

Date Received (APA) 04/02/03

NORTH RIDGE Development LLC
 15 Last Name Owner First Name 34
14045 FAREO DR.
 36 Street or RFD 55
GLENWOOD MN. 21738
 57 Town 70 State 72 Zip 76

LOCATION OF WELL

Howard
 8 COUNTY 21
FOX MEADOW
 23 SUBDIVISION 42
 SECTION 8 10
 44 46 LOT 48 50
GLENELG
 52 NEAREST TOWN 71
 MILES FROM TOWN (enter 0 if in town) 1 M I
 73 76 77 78

DRILLER INFORMATION

RALPH E. MAYNE MS D 117
 76 Driller's Name 81 License No.
SLASH E. MAYNE WELL DRILLING
 Firm Name
17024 HARDY RD MT AIRY MD. 21771
 Address
R. S. Mayne 3-24-03
 Signature Date

WELL INFORMATION

5
 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500
 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, DEWATERING
 PUBLIC WATER SUPPLY WELL
 TEST, OBSERVATION, MONITORING
 GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD A513567-~~AAAA~~
 COUNTY NAME COUNTY NO.
 STATE SIGNATURE INSERT S
 DATE ISSUED 07/01/03 Steven R. King 7/01/04
 41 43 MM DD YY 48 CO SIGNATURE EXP. DATE
 NORTH GRID 530 000 EAST GRID 803 000
 50 55 57 63

11 NEAR WHAT ROAD FOX STREAM WAY 30
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
 34 50 37 DISTANCE FROM ROAD 1/4 38 39
 ENTER FT OR MI
 TAX MAP: 15 BLK: 19 PARCEL 167

WELL INFORMATION

5
 1 2 APPROX. PUMPING RATE (GAL. PER MIN.) 8 12
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500
 14 20

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVERSE-ROTary DRIVE-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL DEEPEMED AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

APPROXIMATE DEPTH OF WELL 150 FEET
 24 28

APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

1. well
 2.
 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 803
 N 530

000 000

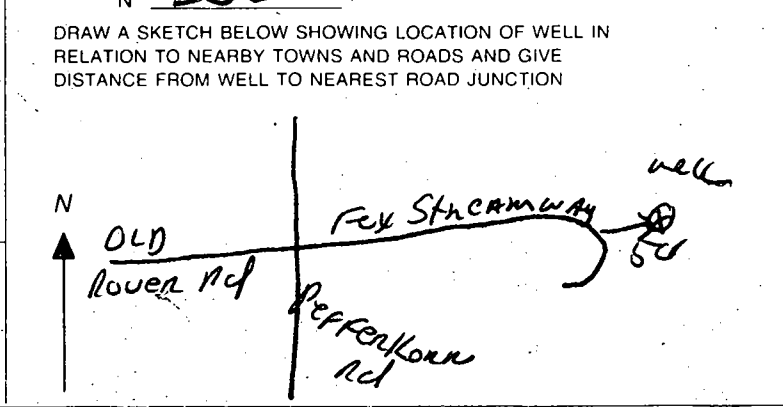
8/29/03 - Grout 8am
 17 bags 16 grout
 (FA)

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
 CABLE REVERSE-ROTary DRIVE-POINT
 other _____

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

THIS WELL WILL NOT REPLACE AN EXISTING WELL
 THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
 THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
 THIS WELL WILL DEEPEMED AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52



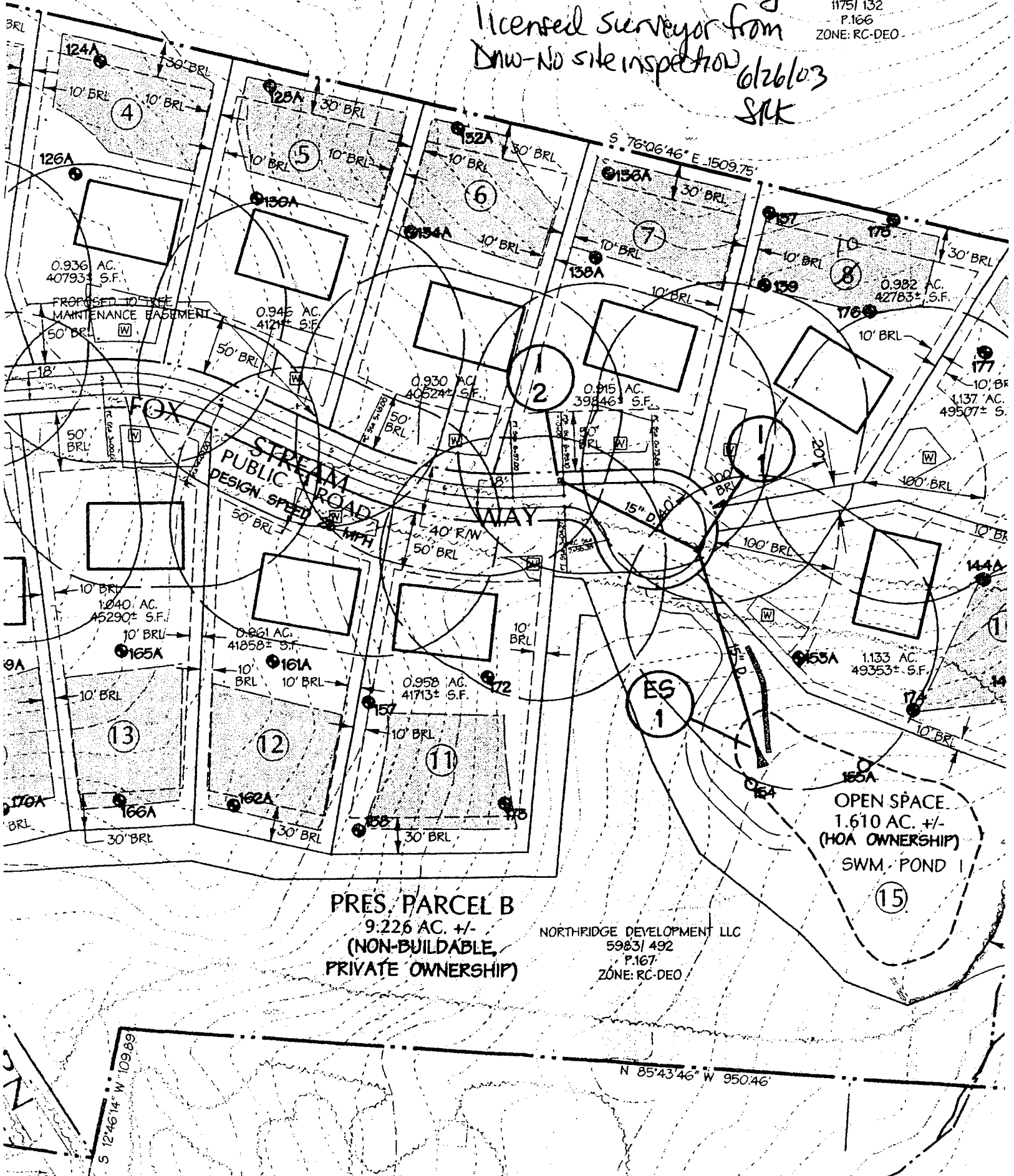
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

-APPROP. PERMIT NUMBER _____

PERMIT No. HO-94 3721
 70 71 72 73 74 75 76 77 78 79

Well Site Staked by
 Licensed Surveyor from
 Dnw-No site inspection 01/26/03
 SKK

JEFFERKÖRN WILLIAM ROBERTS
 5371 221
 11751 132
 P.166
 ZONE: RC-DEO

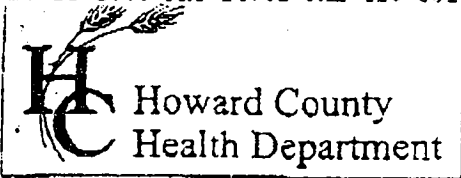


PRES. PARCEL B
 9.226 AC. +/-
 (NON-BUILDABLE,
 PRIVATE OWNERSHIP)

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

S 12°46'14" W 109.89'

N 85°43'46" W 950.46'



3525 H Ellicott Mills Drive • Ellicott City, MD 21043
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

ATTENTION WELL DRILLERS!!!

When submitting a well application for a new or replacement well, please indicate one of the following:

- The well site has been staked by DAFT - McCUNE-WALKER on 8/27/03 and is ready for site inspection.
- _____ will call the Health Department for a time to meet in the field to verify a well location.
- Site plan for new well is attached to well permit application.

Please attach this sheet when submitting your green application. This should help improve communication allowing a more timely service for our citizens.

LOFT6
KN

~~628~~
~~1111~~

APPLICATION

PERCOLATION TESTING

A 513567 ~~H~~

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 De Zoppo

ADDRESS 14045 Gared Drive PHONE 410-730-1074

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION NA LOT NO. H 10 ^{predominately lot} 9 10

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)

on signed permit

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 De Zoppo
(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 _____

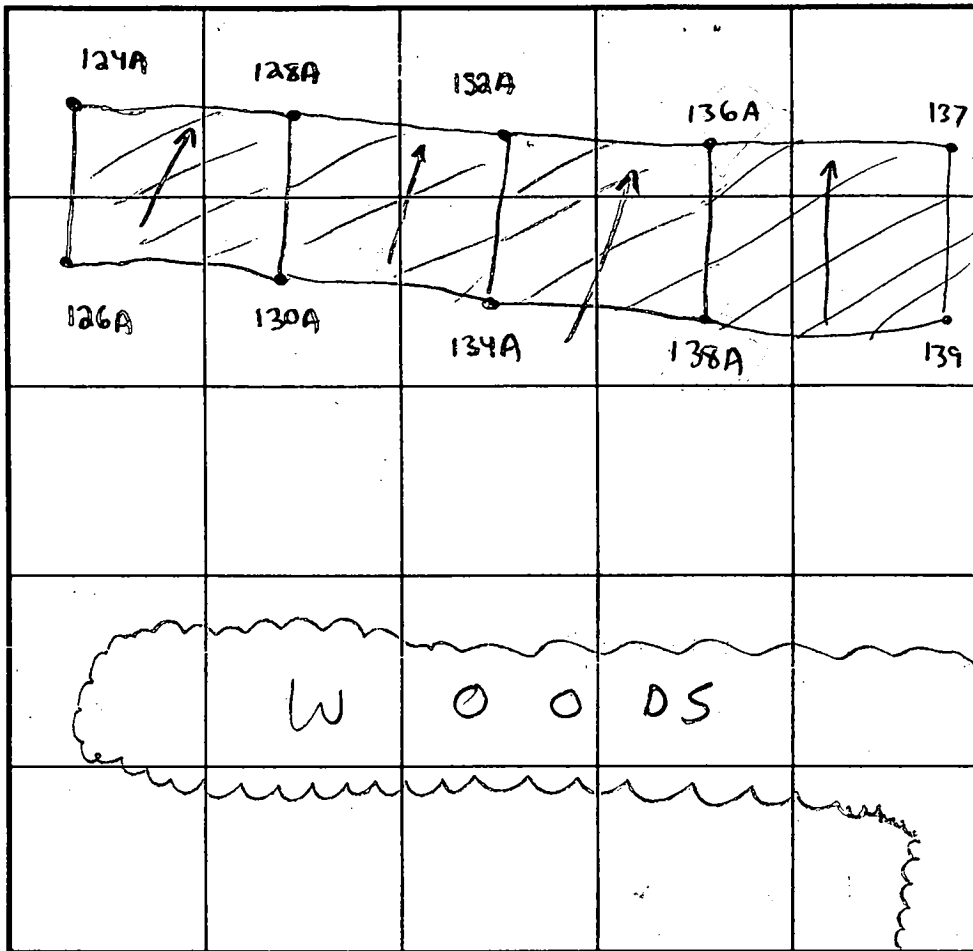
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

513567-II

NOT TO SCALE

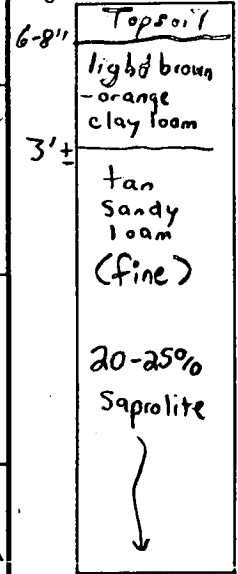
COUNTY #



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

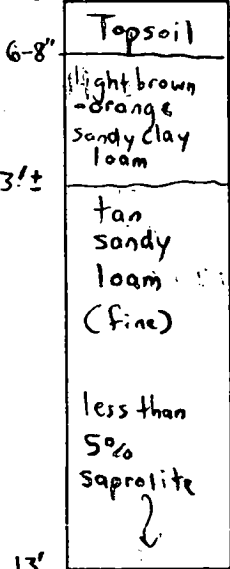
SOIL PROFILE

137

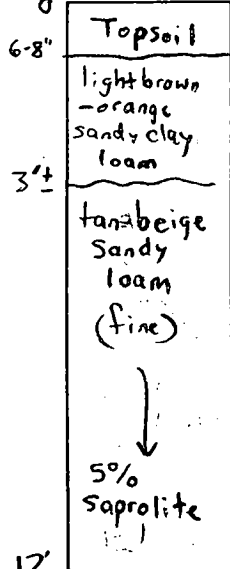


SOIL PROFILE

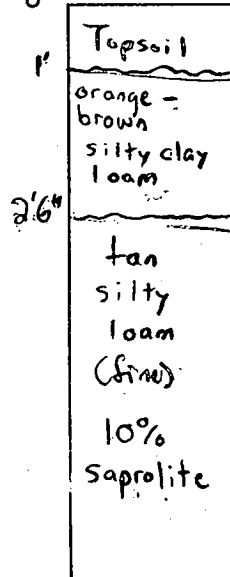
175



176



177



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
6-26-00	175	13' V	(SEE	SOIL	PROFILE)		NA	OK
	176	12' V	(SEE	SOIL	PROFILE)		NA	OK
	177	12' V	(SEE	SOIL	PROFILE)		NA	OK
	137	3.5' J	1:24pm	1:26pm	1:26pm	1:29pm	3 min	OK
		12' V	(SEE	SOIL	PRO-FILE)		NA	OK

REMARKS Soil pits consistent
 TYPE OF SOIL Chester
 TESTED BY Steven R. Krieg ALSO PRESENT Chuck Zepp and Robert Colson
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

12'

NOT TO SCALE

513-567-J
COUNTY #

SOIL PROFILE
139

0' Topsoil
6"-1' light brown - orange
Sandy clay loam
3'+ tan
Sandy loam
(fine)
↓
20-25% Saprrolite

SOIL PROFILE
136A

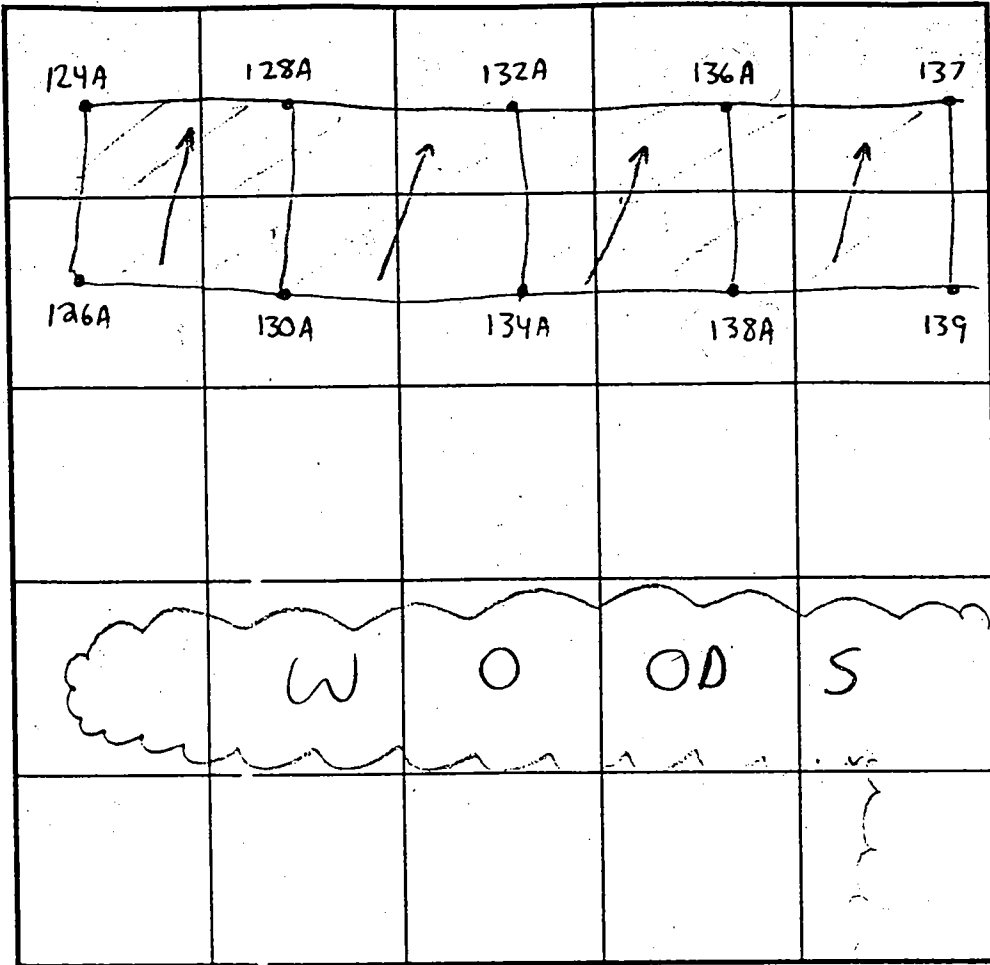
0' Topsoil
6"-1' light brown - orange
Sandy clay loam
3'+ tan
Sandy loam
(fine)
5% Saprrolite
↓

SOIL PROFILE
138A

0' Topsoil
1' light brown - orange
Sandy clay loam
3'+ tan
Sandy loam
(fine)
5% Saprrolite
↓

SOIL PROFILE
132A

0' Dark Brown
Topsoil
1'-1.5' red-brown
clay loam
5' red-brown
Sandy clay loam
6' tan
Sandy loam
15-25% Saprrolite
13'



INDICAT : NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TES. NO.	DEPTH	FRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-26-00	139	11'V	(SEE	SOIL	PROFILE)		OK
	136A	12'V	(SEE	SOIL	PROFILE)		OK
	138A	12'V	(SEE	SOIL	PROFILE)		OK
	132A	4.5'V	1:44pm	2:00pm	2:00pm	2:15pm	15min
		13'V	SEE	SOIL	PROFILE)		OK

REMARKS Soil pits consistent
 TYPE OF SOIL Chester
 TESTED BY Steven P. Krieg ALSO PRESENT Chuck Zepp and Robert Colson
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT/BEDROOM _____

PFEFFERKORN WILLIAM ROBERTS

537/ 221

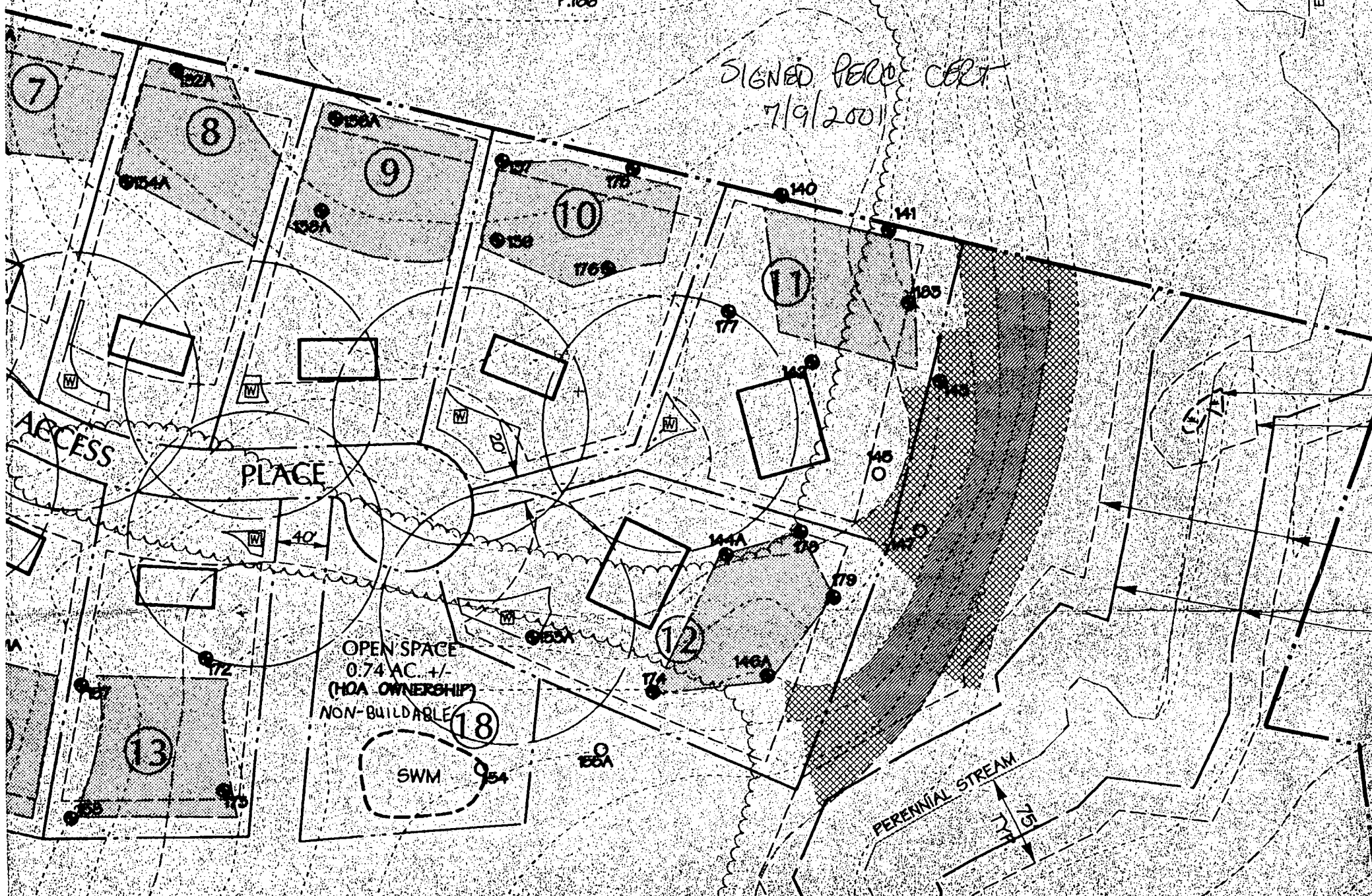
1175/ 132

P.166

N 531750

E 1316000

SIGNED PERC. CERT
7/9/2001

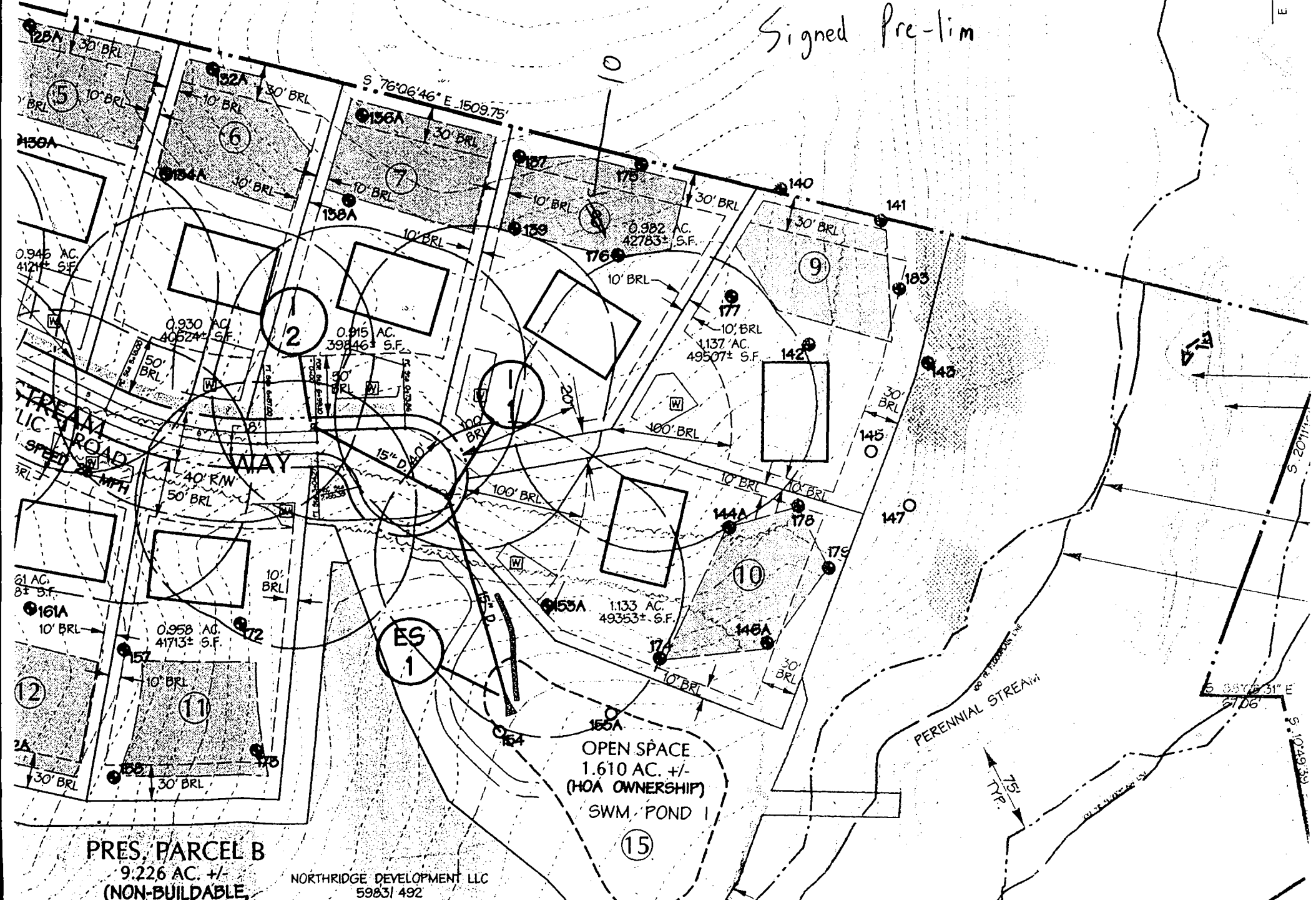


PFEFFERKORN WILLIAM ROBERTS
5371 221
11751 132
P.166
ZONE: RC-DEO

N 591750

E 1316000

Signed Pre-lim



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

NORTHRIDGE DEVELOPMENT LLC
59831 492

OPEN SPACE
1.610 AC. +/-
(HOA OWNERSHIP)
SWM POND

CASSELL TESTING, INC.

ENVIRONMENTAL SAMPLING AND TESTING
10940 BEAVER DAM ROAD, HUNT VALLEY, MD 21030-2211
(410) 252-7742

REPORT DATE: May 13, 2005

County: Howard

Lab Number: 05-2352

Sample iced: Yes

Residual Cl₂ <0.1 mg/L: Yes

cc: County Health Dept.: Yes

CERTIFICATE OF ANALYSIS

Maryland State Certified Water Quality
Laboratory No. 115

REQUESTER: Selfridge Builders
Attn: Doug
14045 Gared Drive
Glenwood, Maryland 21738

Property Sampled: U&O: 13623 Fox Stream Way

Station Sampled: Pressure tank tap

Tax Map #: 15

Date/Time Sampled: May 12, 2005 1:40 pm

Parcel #: 167

Owner, Telephone No.: Howes

Sampler: 6724GP

Subdivision Name: Fox Meadow

Lot Number: 10

Building Permit No.: B00150295

Well Number: HO-94-3721

Observation: 2-Piece Cap
Satisfactory**RESULTS OF ANALYSIS:**

PARAMETER	RESULT	METHOD	*MCL/**SMCL	
Nitrate	8.2 mg/L as N	SM 4500D	*10 mg/L as N	Pass
Turbidity	<1.0 NTU	EPA 180.1	*10 NTU	Pass
pH	6.0 Units	EPA 150.1	**6.5-8.5 Units	***
Sand	Negative		Negative	
Total Coliform	Absent	SM 9223B	*Absent	SAFE
E. coli (18 Hour Test)	Absent	SM 9223B	*Absent	SAFE

Treatment/Conditioning: None

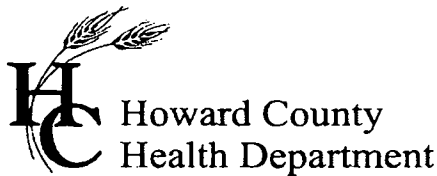
***A non-enforceable parameter that may cause cosmetic effects or aesthetic effects (such as taste, odor, or color) in drinking water.



Heather R. Beam

*MCL = Maximum Contamination Level

**SMCL = Secondary Maximum Contamination Level



3525 H Ellicott Mills Drive, Ellicott City, MD 21043
(410) 313-1771 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

May 13, 2005

Selfridge Builders
14045 Gared Drive
Glenwood, MD 21738

RE: Fox Meadow, Lot 10
13623 Fox Stream Way
West Friendship, MD 21794
BP #: B00150295
Well Permit # HO-94-3721

Dear Sirs:

This is to advise you that the septic system for the above referenced property has been installed and inspected. **Final approval of the septic system was granted on 05/13/2005. Final approval of the well line connection to the dwelling was approved on 02/24/2005.**

The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking. The water sample results were found to be in compliance with COMAR water quality standards.

INTERIM CERTIFICATE OF POTABILITY

This certifies that the initial sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under well permit #HO-94-3721. Although the submitted sample results are in compliance with COMAR standards, the Health Department does not guarantee water supplies. Based upon satisfactory investigation and evaluation, the Howard County Health Department as authorized by the Maryland Department of the Environment accepts this well system as required by COMAR 26.04.04.

This certificate may become final upon completion of the second bacteriological test, which is to be taken by the county health department within six months of receipt of this letter. **Please contact (410) 313-1773 to schedule a final water sample appointment. Currently, there is no charge for this final sampling.**

Date of Water Sample(s): 05/12/2005
Date of Well Completion: 08/29/2003

Approving Authority,

Stuart Oster, R. S.
Well & Septic Program

cc: Building Inspector's Office
Community Health Services
File

APPROVED

WALK-THRU BUILDING PERMIT
BP# B00154438 A# 513567-H
APP. SAN K523 DATE: 6/15/05
DESC. OF WORK: B3 x 16 Deck

WILLIAM ROBERTS PFEFFERKOR
537/221

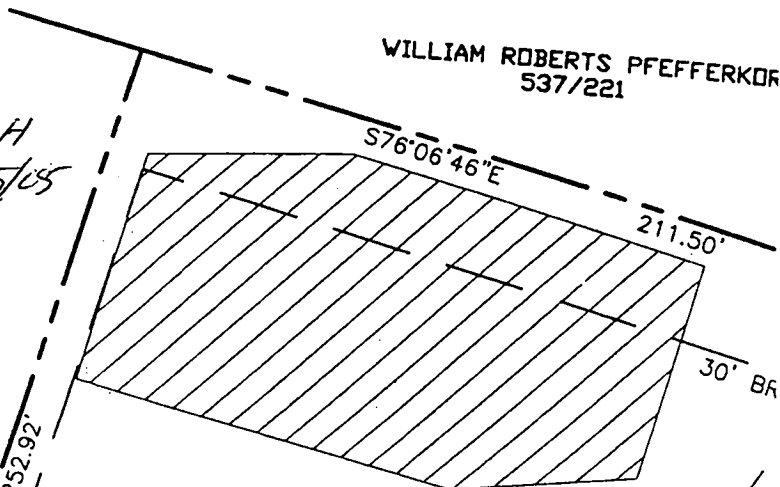
Wall
check &
well

OK

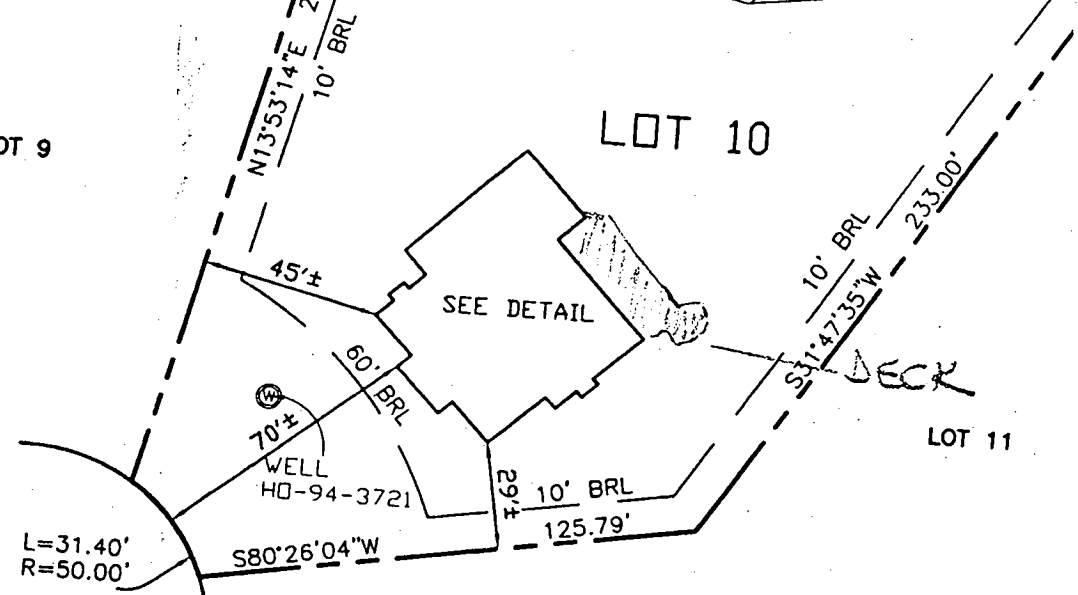
Pete [Signature]

LOT 9

12-29-04



LOT 10



LOT 11

FOX STREAM WAY
(50' R/W)

TOP OF FOUNDATION WALL ELEVATION = 541.0'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 12/10/04; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY DAFT, McCUNE, WALKER, INC. ENTITLED "FOX MEADOW LOTS 1 THROUGH 12", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No. 16865

