

10/7/03 WELL LINE INSPECTION (A)

LAYOUT 12/1/03 12:30pm INSP 4 12/19/03 A.M.
INSP 2 12/4/03 3:30pm INSP 5 12/22/03 - Aug
INSP 3 12/9/03 - 1:30 INSP 6 _____

ISSUE DATE: 10/6/2003

P 519601

APPROVAL DATE: 12/22/03

A 511517-R

PERMIT INDEXED

ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH 63-339343

Van Sant Plumbing & Heating IS PERMITTED TO INSTALL ALTER
ADDRESS: 3 North Main Street, Mount Airy PHONE NUMBER: 800-682-6726
SUBDIVISION: Fox Creek LOT NUMBER: 9
ADDRESS: 12305 Fox Hollow Court PROPERTY OWNER: NVR., Inc.
SEPTIC TANK CAPACITY (GALLONS): 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: 240 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 site plan. Run trenches on contour.
NOTES:	No basement service by gravity proposed.

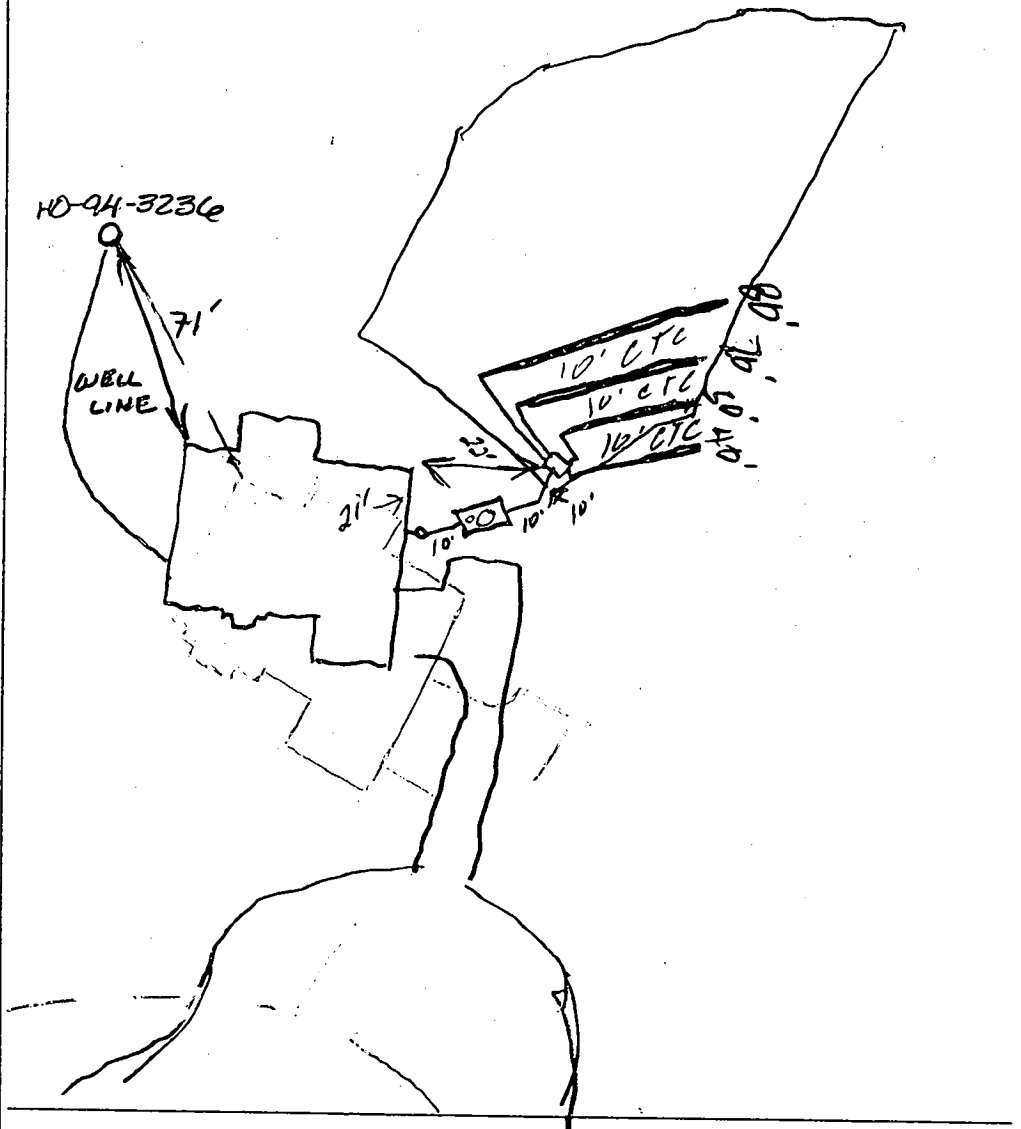
PLANS APPROVED: Steven R. Krieg OK SRK 10/6/03 DATE: 1/31/2003
Revised → 8/7/03

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
ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A 511517-R

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		4
TOTAL LENGTH		240'
ABSORPTION AREA		720 sq ft
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		✓

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	5'6"
BAFFLES	✓
BAFFLE FILTER	✓
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	✓
SEPTIC TANK 2 LEVEL	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	N/A
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

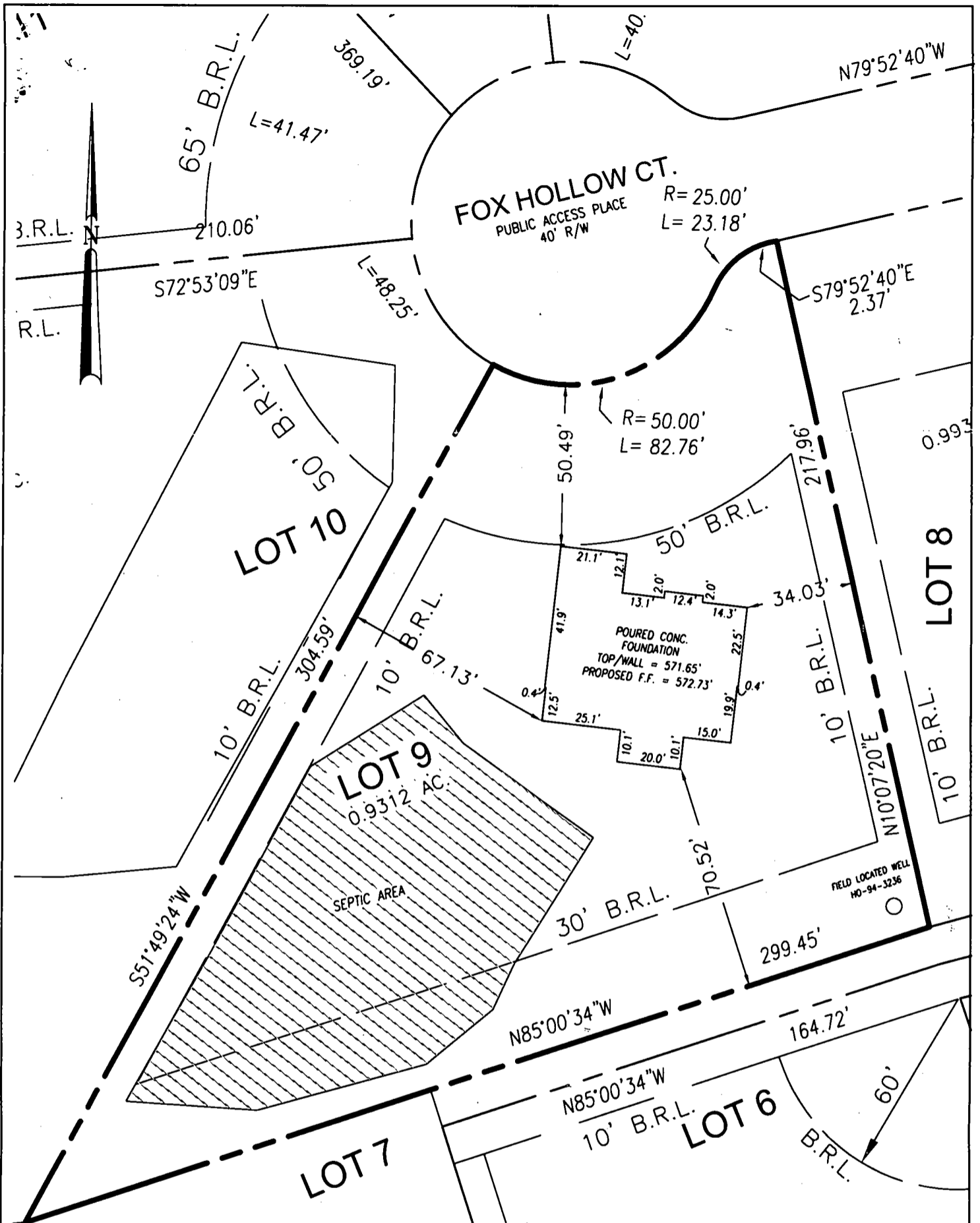
FOX HOLLOW CT

ROAD

PRE-CONSTRUCTION 12/8/03 - SRA staked location accurate. Install 40' 50' 70' 80' trenches House conn changed (SD)

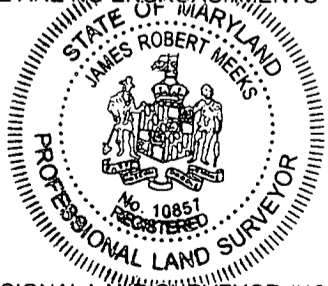
INSTALLATION 12/15/03 - Condo called, said tank will be 5'6" in the ground based on builder coming out under the footer. Told them to get a load bearing lid. 12/19/03 - Tank set, trenches installed, waiting on new lid. OK to cover trenches (SD) 12/22/03 - Load bearing lid installed. OK to cover (SD)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 12/22/03



I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN AND THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.

James R. Meeks
10/07/03



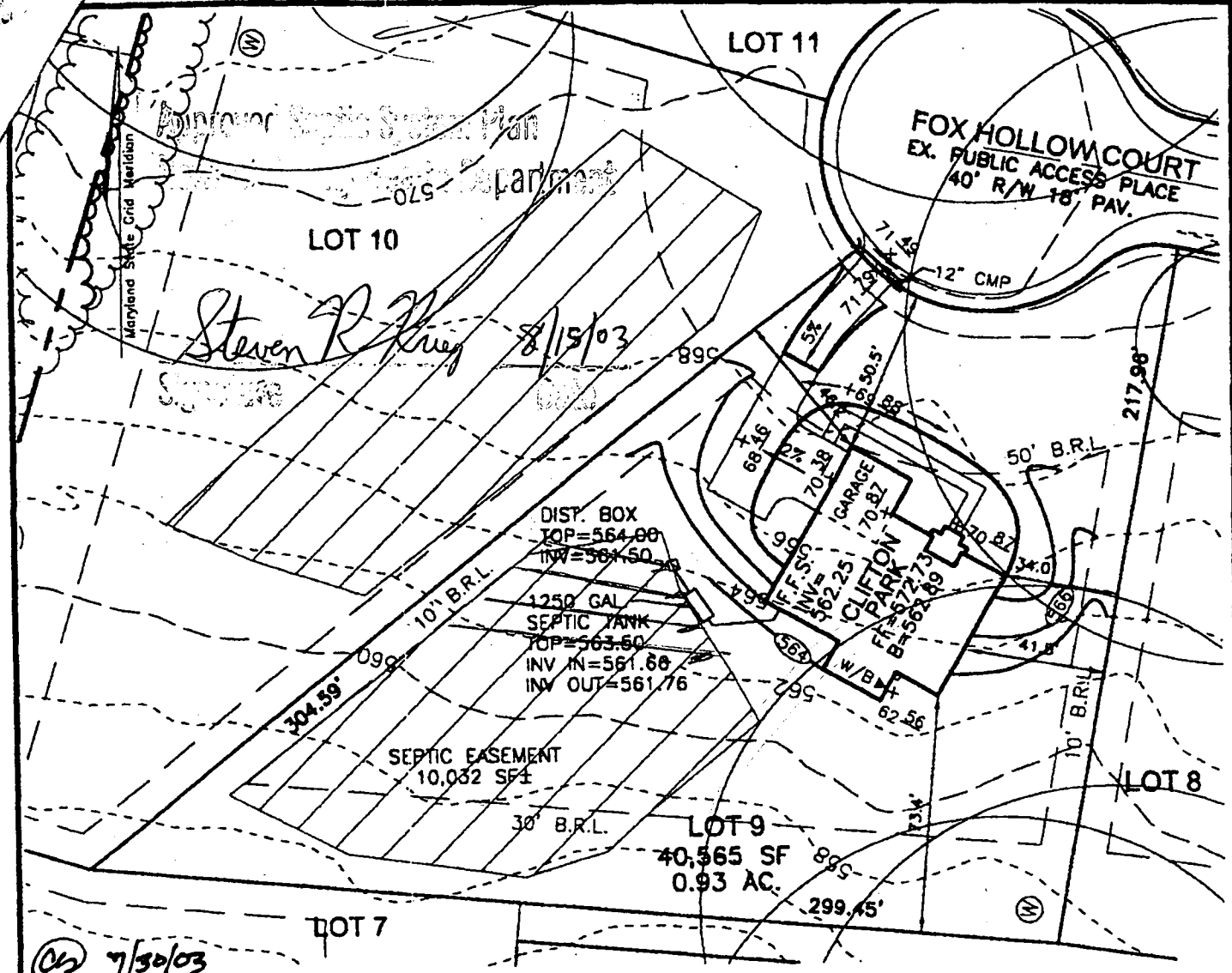
10/29/03 -
Wall Check OK
SRK

JAMES ROBERT MEEKS, PROFESSIONAL LAND SURVEYOR #10857 DATE

SCALE 1" = 40'	DATE 09/30/03	FREDERICK WARD ASSOCIATES www.frederickward.com <small>REGIONAL OFFICES Columbia, Maryland and Warrenton, Virginia</small>	7125 Riverwood Drive Columbia, Maryland 21046-2354 410-720-6900 410-720-6226 fax	WALL CHECK LOT 9 FOX CREEK SUBDIVISION
DRAWN BY S.HECK	CHECKED BY JRM			
PLAT NUMBER 15647	FWA JOB NUMBER 2024059	ARCHITECTS ENGINEERS PLANNERS SURVEYORS		

40 | 50 | 70 | 80

RECEIVED JUL 29 2003

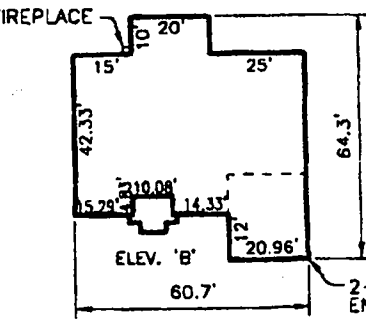


Steven R. King 8/15/03

DIST. BOX
 TOP=564.00
 INV=561.50

1250 GAL
 SEPTIC TANK
 TOP=563.50
 INV IN=561.60
 INV OUT=561.76

SEPTIC EASEMENT 10,032 SF



2-CAR SIDE ENTRY GARAGE

CLIFTON PARK
ELEV. 'B'
1"=50'

NOTE
 THE EXISTING WELL SHOWN ON THIS PLAN (HO-94-3236) HAS BEEN FIELD LOCATED BY FREDERICK WARD ASSOCIATES, INC., PROFESSIONAL LAND SURVEYORS, AND IS ACCURATELY SHOWN.



FREDERICK WARD ASSOCIATES, INC.
 7125 Riverwood Drive Columbia, Maryland 21048-2354
 Phone: 410-290-9550 Fax: 410-720-6226
 Bel Air, Maryland Columbia, Maryland Warrenton, Virginia

ENGINEERS
 ARCHITECTS
 SURVEYORS

SCALE 1"=50'
 DRAWN BY CMH
 CHECKED BY JCO
 DATE JULY 2003
 W. O. # 2024059.0
 SHEET # 1 OF 1

Amendment OK (SRK) 8/15/03

NVHomes
FOX CREEK SUBDIVISION
 Date: 8/7/03
LOT 9

REVISIED

Comments: Home relocated

TAX MAP 15 BLOCKS 12 & 18
 TAX MAP BLOCKS 7 & 13
 3RD ELECTION DISTRICT

PARCEL '183'
 HOWARD COUNTY, MARYLAND

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Vansant Plumbing Telephone #: 301 829 0144
Address: 5 N Main St
MT Airy, MD 21771

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:
Name (Print): Larry Vansant License# 16936
*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: W. Adams Telephone #: 410-379-5956
Subdivision: Fox Creek Lot #: 9 Well Tag #: HO-94-3224
Site Address: 2305 Fox Hollow Ct
Ellicott City, MD 21043

Submersible Pump Data **Pitless Adapter** **Well Cap and Electric Conduit**
Make: Grundfos Make: 610X Two piece watertight cap:
Model #: 7G310452 Model #: Campbell Screened, vented well cap:
Pump Capacity _____ GPM Depth: 42 (36" min) Cap secured to casing:
Well Yield: _____ GPM NSF approved: _____ Conduit min 18" B.G.:
Depth of well encountered at time of pump installation: 500 (feet) Conduit secured to well cap:
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque arrestors or Cable guards are required - Must circle one
Safety rope, if used, attached to inside of well casing with eye bolt _____

Piping to house **House Connection**
Type: Polyethylene PVC sleeved to undisturbed soil at wall penetration: 15
PSI: 100 (100 psi min) Approximate length of sleeve: 15
Depth of supply line: 36 (36" min) Sleeve caulked and sealed properly: yes

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation _____ date 12.23.03

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 10/7/03 3:30pm Date Insp. Approved: 10/7/03 (FA) SP
Inspection Data: Pitless adapter and water supply line at least 36" below grade _____
Two piece cap installed and attached to casing securely _____
Elec. conduit extends at least 18" below grade/attached to cap properly _____
Safety rope installed inside of well casing _____
Correct well tag attached properly and casing 8" above finished grade _____
Water supply line sleeved adequately at house connection _____
Adequate grout observed below pitless adapter _____

C1 12136

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER 13

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 5 9 02

Depth of Well 550 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" MD 94-3286

OWNER I/O TENANT DEV. STREET OR RFD FOX HOLLOW CT. TOWN WEST FRIENDSHIP MD. SUBDIVISION FOX CREEK SECTION LOT 9

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes handwritten entries: BROWN SHALE 0-43, BLUE SLATE 43-300, BLUE SLATE 300-550.

THIS WELL WAS DEEPENED FROM 300' TO 550' AFTER IT WAS TEST PUMPED

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 15, NO. OF POUNDS 1410, DEPTH OF GROUT SEAL 51 ft.

CASING RECORD: MAIN CASING TYPE ST (STEEL), Nominal diameter 6, Total depth of main casing 52.

OTHER CASING (if used) table with columns: diameter, depth.

SCREEN RECORD: screen type or open hole ST (STEEL), insert appropriate code below.

NUMBER OF UNSUCCESSFUL WELLS: 1. WELL HYDROFRACTURED (Y). CIRCLE APPROPRIATE LETTER: A, E, P.

DEPTH (nearest ft.) table with columns: 1-21, 23-36, 38-51. Includes handwritten entries: HO 51, 300.

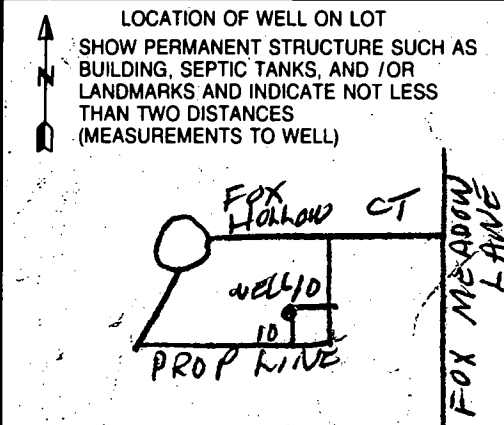
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO. 1 MWD 139, Robert Clime. DRILLERS SIGNATURE. LIC. NO. 1 MWD 536, Robert Clime Jr. SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER). TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST: HOURS PUMPED 1, PUMPING RATE 1.5, METHOD USED TO MEASURE PUMPING RATE TIME, WATER LEVEL 32 ft. BEFORE PUMPING, 550 ft. WHEN PUMPING. TYPE OF PUMP USED: C centrifugal.

PUMP INSTALLED: DRILLER INSTALLED PUMP YES (NO), TYPE OF PUMP INSTALLED: PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY: GALLONS PER MINUTE 31-35, PUMP HORSE POWER 37-41, PUMP COLUMN LENGTH 43-47, CASING HEIGHT (+) above, LAND SURFACE (1) (nearest foot).



C1 0500 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE TYPE

COUNTY NUMBER 13

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 10 24 01

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-3236

OWNER IKO Tennant Development STREET OR RFD Fox Hollow Court TOWN West Friendship SUBDIVISION Fox Creek SECTION LOT 9

WELL LOG Not required for driven wells

GROUTING RECORD WELL HAS BEEN GROUTED (Y) (N)

PUMPING TEST

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC)

HOURS PUMPED (nearest hour) 6

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows: BROWN SLATE 0-43, BLUE SLATE 43-300.

NO. OF BAGS 15 NO. OF POUNDS 1410 GALLONS OF WATER 90 DEPTH OF GROUT SEAL (to nearest foot) 51

PUMPING RATE (gal. per min.) 1.2

CASING RECORD casing types insert appropriate code below ST STEEL CO CONCRETE PL PLASTIC OT OTHER

METHOD USED TO MEASURE PUMPING RATE TIME

MAIN CASING TYPE ST Nominal diameter 6 Total depth of main casing 52

WATER LEVEL (distance from land surface) BEFORE PUMPING 32 ft.

OTHER CASING (if used) diameter inch depth (feet) from to

WHEN PUMPING 1446 ft.

SCREEN RECORD screen type or open hole insert appropriate code below ST STEEL BR BRASS HO OPEN HOLE PL PLASTIC OT OTHER

TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other J jet S submersible

NUMBER OF UNSUCCESSFUL WELLS: 1

DEPTH (nearest ft.) 110 51 300

PUMP INSTALLED

WELL HYDROFRACTURED (Y) (N)

DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) NO

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29. CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47

DRILLERS LIC. NO. MWD 139 Robert Elme

CASING HEIGHT (circle appropriate box and enter casing height) (+) above () below LAND SURFACE (nearest) foot 1

LIC. NO. MWD 636 Robert Elme Jr.

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL) Fox Hollow Ct. Dry Hole 200'

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING LOG INDICATOR OTHER DATA

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-3236
 Location of property (road) Fox Hollow Ct.
 Subdivision Fox Creek Lot 9 Block Plat Sec.
 Well Driller Cline and Duvall Owner Iko Tennant Development

Depth of well 300
 Distance of measuring point (M.P.) above ground 1
 Static water level (S.W.L.) below M.P. 32

I. High rate pumping -- reservoir drawdown

Time pump started 8:30 Pumping rate 12
 Total time 30 MIN to reach pumping water level 146 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:30	32	25 SECONDS		12
8:45	96	25 "		12
8:59	145	25 "		12
9:00	146	3 MIN 55 SEC		1.27
9:15	146	3 MIN 55 SEC		1.27
9:30	146	3 MIN 55 SEC		1.27
9:45	146	3 MIN 55 SEC		1.27
10:00	146	3 MIN 55 SEC		1.27
10:15	146	3 MIN 55 SEC		1.27
10:30	146	3 MIN 55 SEC		1.27
10:45	146	3 MIN 55 SEC		1.27
11:00	146	3 MIN 55 SEC		1.27
11:15	146	3 MIN 55 SEC		1.27
11:30	146	3 MIN 55 SEC		1.27
11:45	146	3 MIN 55 SEC		1.27
12:00	146	3 MIN 55 SEC		1.27
12:15	146	3 MIN 55 SEC		1.27
12:30	146	3 MIN 55 SEC		1.27
12:45	146	3 MIN 55 SEC		1.27
1:00	146	3 MIN 55 SEC		1.27
1:15	146	3 MIN 55 SEC		1.27
1:30	146	3 MIN 55 SEC		1.27
1:45	146	3 MIN 55 SEC		1.27
2:00	146	3 MIN 55 SEC		1.27

B 1	0656	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL	STATE PERMIT NUMBER
1 2 3 6			W514998 please print or type	HO-94-3236 <small>70 fill in this form completely 79</small>

OWNER INFORMATION

Date Received (APA) _____

8 .MM DD YY 13

IKO-Tennant Dev.

15 Last Name Owner First Name 34

3403 Olandwood Ct., Suite 101

36 Street or RFD 55

Olney, MD 20832

57 Town 70 State 72 Zip 76

LOCATION OF WELL

Howard

8 COUNTY 21

Fox Creek

23 SUBDIVISION 42

SECTION _____ LOT 9

44 46 48 50

West Friendship

52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 1 M I

73 76 77 78

DRILLER INFORMATION

Robert L. Cline M W D 139

76 Driller's Name License No. 81

Cline & Duvall, Inc.

Firm Name

8093 Hillmark Ct., Frederick, MD 21704

Address

Robert L. Cline 3/15/01

Signature Date

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)

1 2

13

Fox Hollow Ct.

11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 50 37

DISTANCE FROM ROAD ENTER FT OR MI 38 39

TAX MAP: 15 BLK: 12 PARCEL 183

WELL INFORMATION

1 2

APPROX. PUMPING RATE 5

(GAL. PER MIN.) 8 12

AVERAGE DAILY QUANTITY NEEDED 300

(GAL. PER DAY) 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 13

COUNTY NAME COUNTY NO.

STATE SIGNATURE _____ INSERT S → 41

DATE ISSUED 9/26/2001 Brian Baker 9/26/2002

43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID 535 0 0 0 EAST GRID 817 0 0 0

50 55 57 63

APPROXIMATE DEPTH OF WELL 250 FEET

24 28

APPROXIMATE DIAMETER OF WELL 6 INCH

NEAREST

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN

30 AIR-ROTary AIR-PErussion ROTARY (Hydraulic Rotary)

37 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

39 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 DEEPEM AN EXISTING WELL

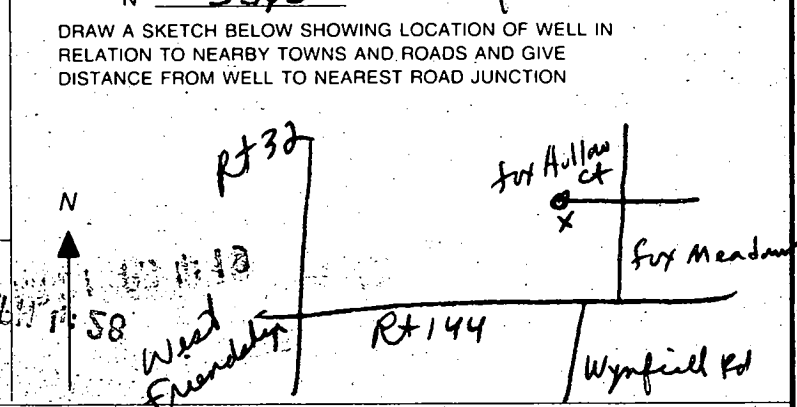
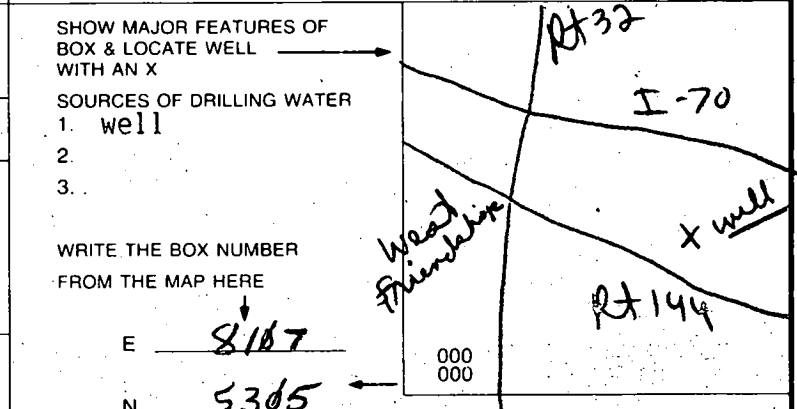
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52

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

APPROX. PERMIT NUMBER H0200L6001

PERMIT No. HO-94-3236

70 71 72 73 74 75 76 77 78 79



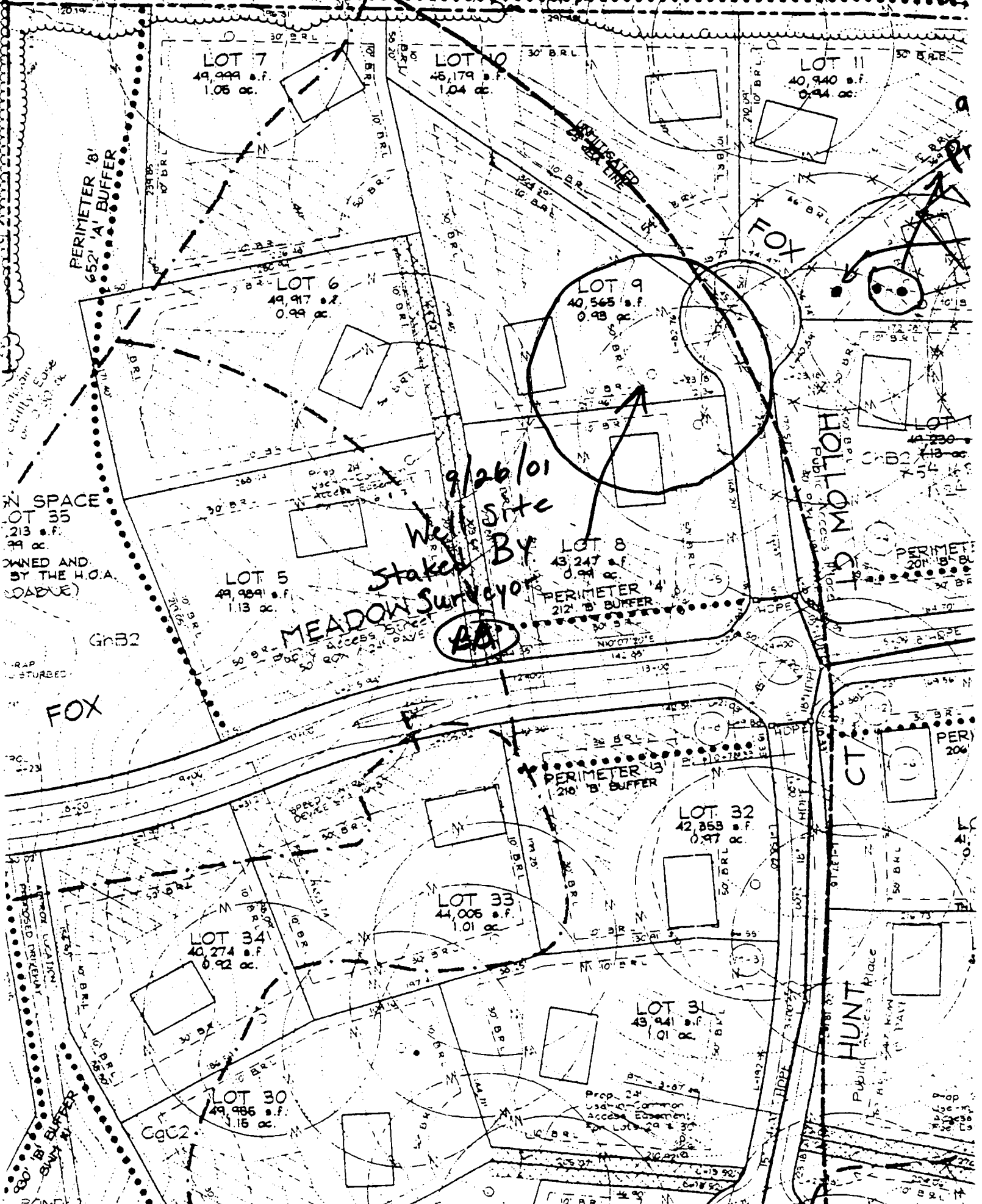
SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

SECTION
EASEMENT

PERIMETER
1050' 'A' BUFF

N 7° 07' 28" E



9/26/01
Well Site
Staked By
MEADOW Surveyor

AA

LOT 35
213 s.f.
8.8 R.
OWNED AND
BY THE H.O.A.
(ROADS)

LOT 5
49,984 s.f.
1.13 ac.

LOT 6
49,917 s.f.
0.8 R.

LOT 10
45,179 s.f.
1.04 ac.

LOT 7
49,999 s.f.
1.06 ac.

LOT 11
40,940 s.f.
0.94 ac.

LOT 9
40,565 s.f.
0.93 ac.

LOT 8
43,247 s.f.
0.99 ac.

LOT 32
42,353 s.f.
0.97 ac.

LOT 33
41,006 s.f.
1.01 ac.

LOT 34
40,274 s.f.
0.92 ac.

LOT 30
49,985 s.f.
1.15 ac.

LOT 31
43,941 s.f.
1.01 ac.

HUNT PLACE
Public Access Place

FOX

TOX

MOLLOH

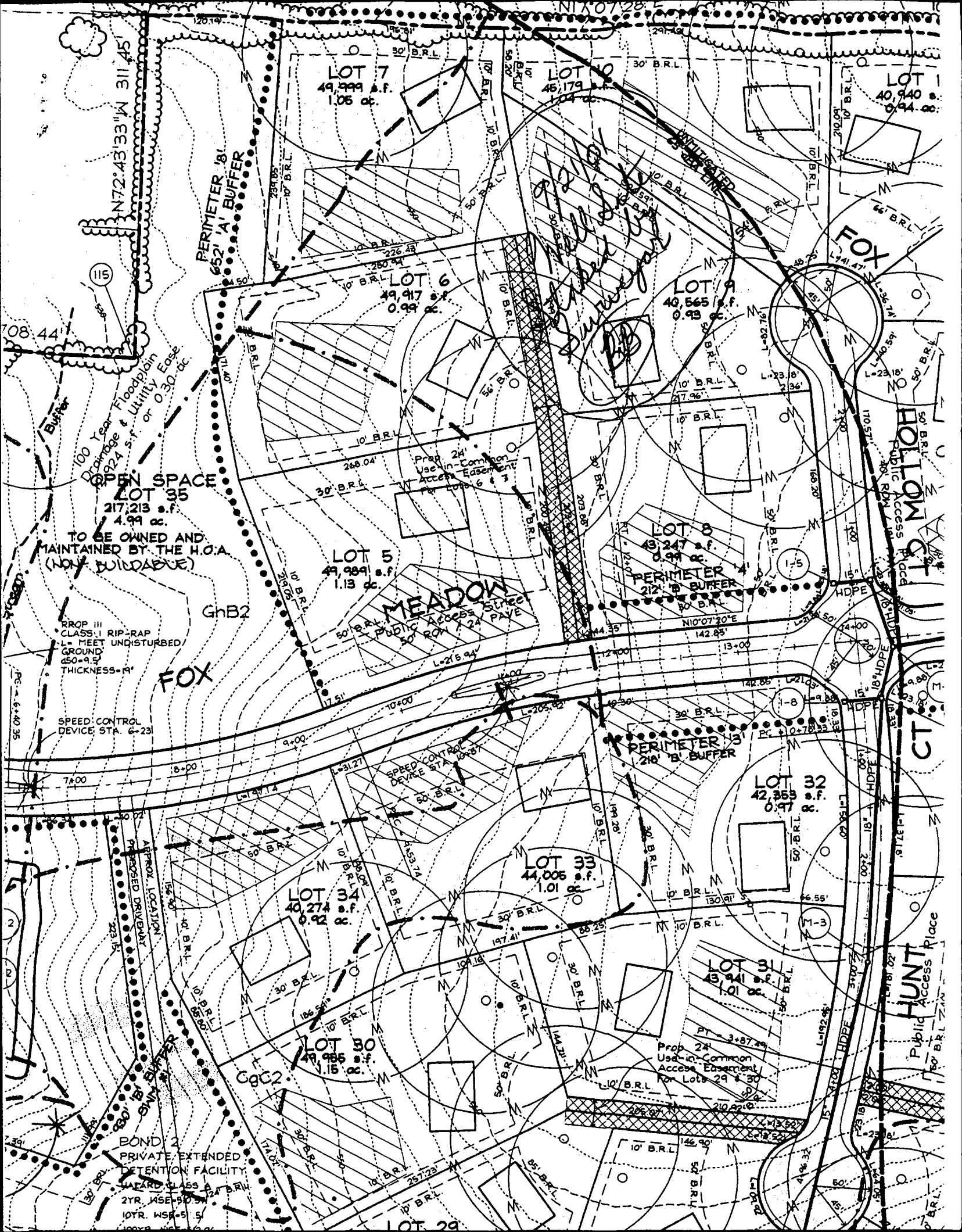
CT

BOND

Prop. 24
Use of Common
Access Easement:
For Lots 29 & 30

Prop. 24
Use of Common
Access Easement:
For Lots 29 & 30

Prop. 24
Use of Common
Access Easement:
For Lots 29 & 30



LOT 7
49,999 s.f.
1.05 ac.

LOT 9
40,565 s.f.
0.93 ac.

LOT 1
40,940 s.f.
0.94 ac.

LOT 6
49,917 s.f.
0.99 ac.

LOT 8
43,247 s.f.
0.99 ac.

LOT 5
49,989 s.f.
1.13 ac.

LOT 3
43,247 s.f.
0.99 ac.

LOT 32
42,353 s.f.
0.97 ac.

LOT 33
44,006 s.f.
1.01 ac.

LOT 34
40,274 s.f.
0.92 ac.

LOT 30
49,985 s.f.
1.15 ac.

LOT 31
43,941 s.f.
1.01 ac.

LOT 35
217,213 s.f.
4.99 ac.

TO BE OWNED AND
MAINTAINED BY THE H.O.A.
(NON-BUILDABLE)

RR0P III
CLASS I RIP-RAP
L= MEET UNDISTURBED
GROUND
650-9.5'
THICKNESS=1'

SPEED CONTROL
DEVICE STA. 6+231

APPROX. LOCATION
PROPOSED DRIVEWAY

BOND 2
PRIVATE EXTENDED
DETENTION FACILITY
SAFARI CLASS 3A B.R.M.
2YR. WSE=30.5'
10YR. WSE=5.5'

MEADOW
PUBLIC ACCESS
SINCE
PAVE

PERIMETER 3'
210' B' BUFFER

SPEED CONTROL
DEVICE STA. 10+57

Prop. 24'
Use in-Common
Access Easement
For Lots 29 & 30

PERIMETER 181
652' A' BUFFER

100 Year Floodplain
Drainage & Utility Easement
1924 s.f. or 0.30 ac.

OPEN SPACE

GhB2

FOX

PERIMETER 181
652' A' BUFFER

PERIMETER 181
652' A' BUFFER

PERIMETER 181
652' A' BUFFER

PERIMETER 181
652' A' BUFFER

PERIMETER 181
652' A' BUFFER

PERIMETER 181
652' A' BUFFER

PERIMETER 181
652' A' BUFFER

Survey for [unclear]

FOX

HUNT
Access Place

HUNT
Access Place

HUNT
Access Place

HUNT
Access Place

TENNAINT PROPERTY

COUNTY #

SOIL PROFILE

•237	•238	•239	•240
•228	•229	•230	•231
•222	•223	•224	•225
•F 216	•F (as 217 to stream)	•F 218	•H 219

SOIL PROFILE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Frederick Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
see attached							

REMARKS _____

TYPE OF SOIL _____

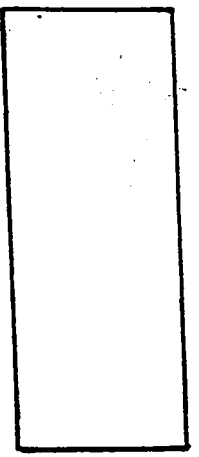
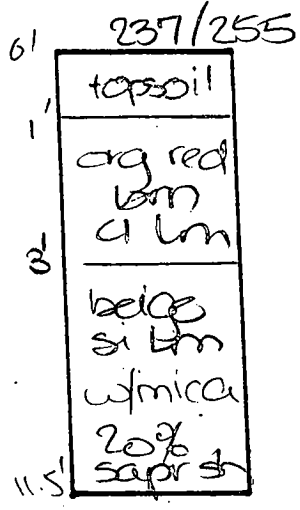
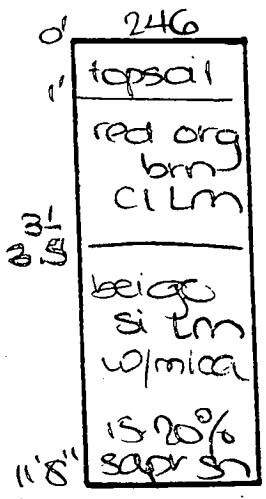
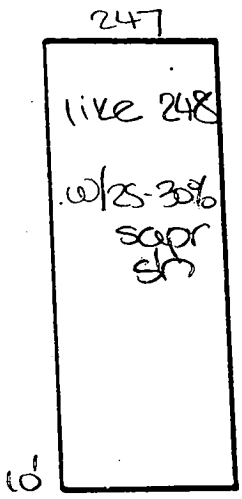
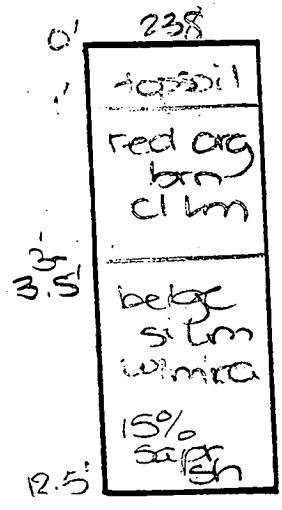
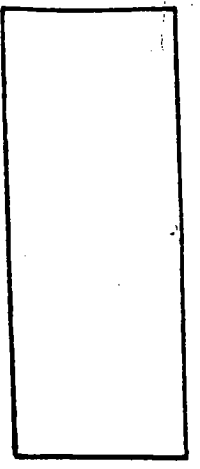
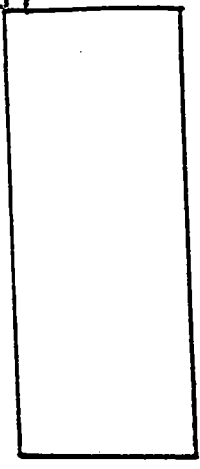
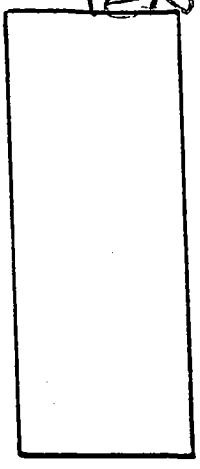
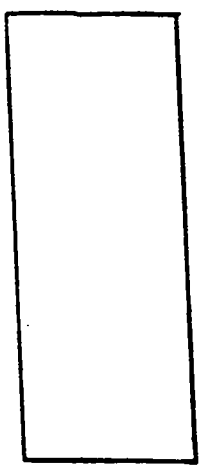
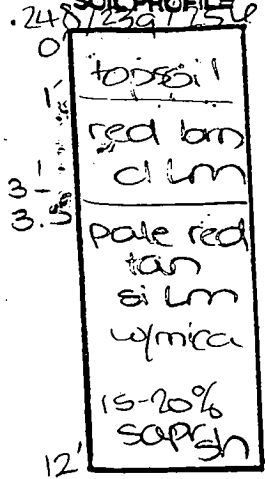
TESTED BY D. Soe ALSO PRESENT C. Lepp

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

SOIL PROFILE

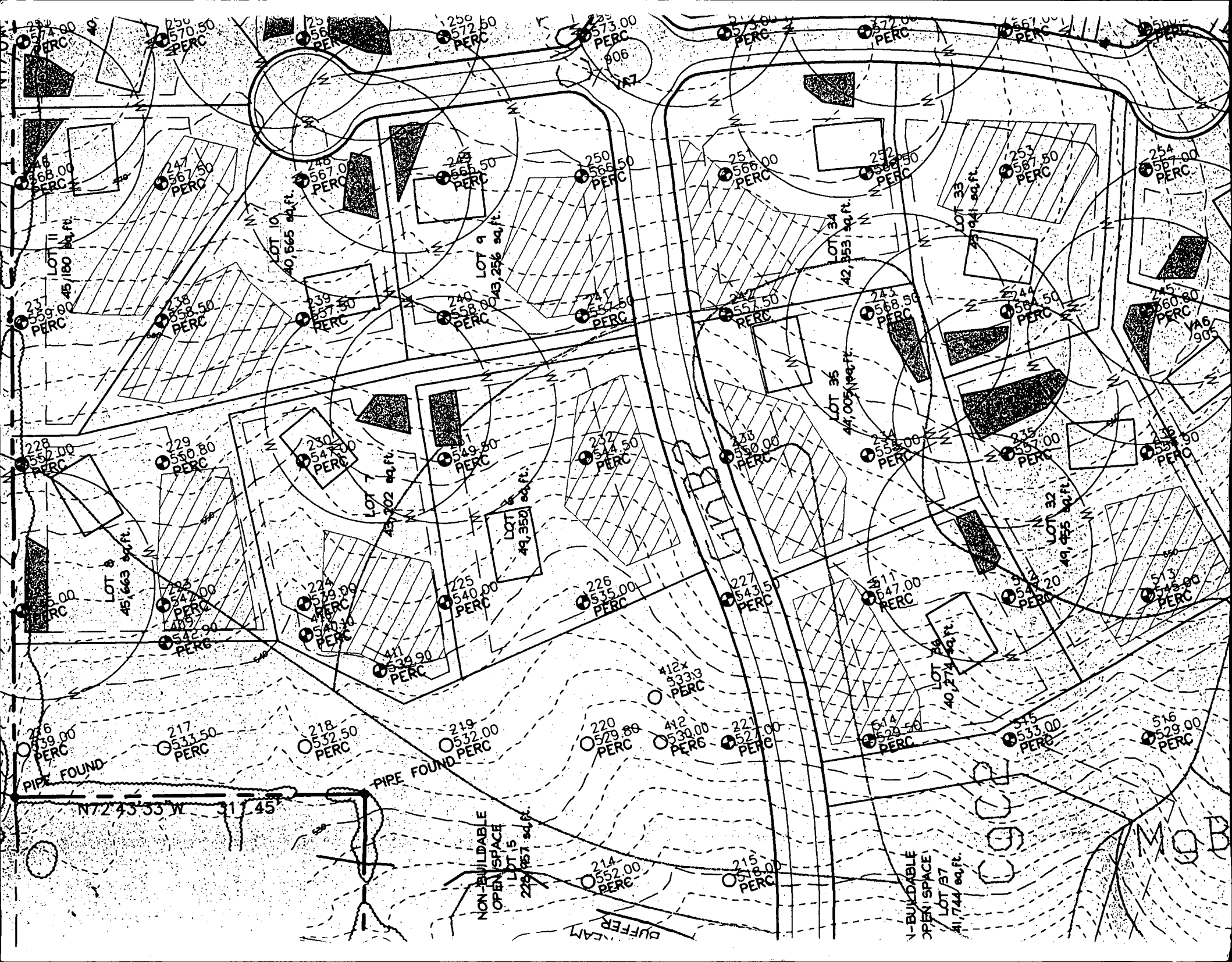
TENNANT



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-2-99	248	3.5' S	1:37	1:38	1:38	1:40	2
		12.0' D	Visual	- see	profile		OK
	239	12.5' D	Visual	- see	profile		OK
	238	3.5' S	1:44	1:45 ₂	1:45 ₂	1:49 ₃	4
		12.5' D	Visual	- see	profile		OK
	247	10.0' D	Visual	- see	profile		OK
	246	3.5' S	1:53	1:56	1:56	2:02	6
		11'8" D	Visual	- see	profile		OK
	237	11.5' D	Visual	- see	profile		OK
	250	11.0' D	Visual	- see	profile		OK
	255	3.0' S	2:08 ₃	2:11	2:11	2:15	4
		11.0' D	Visual	- see	profile		OK

TESTED BY D. Soe

ALSO PRESENT A Zepo



237 577.00 PERC
 250 570.50 PERC
 256 567.0 PERC
 250 572.50 PERC
 257 573.00 PERC
 251 573.00 PERC
 272 577.00 PERC
 256 577.00 PERC
 253 587.50 PERC
 254 587.00 PERC
 248 568.00 PERC
 247 567.50 PERC
 245 567.0 PERC
 245 566.50 PERC
 250 566.50 PERC
 251 566.00 PERC
 252 566.50 PERC
 239 558.50 PERC
 239 557.50 PERC
 240 558.00 PERC
 241 557.50 PERC
 242 557.50 PERC
 243 568.50 PERC
 244 568.50 PERC
 245 560.00 PERC
 246 560.00 PERC
 228 552.00 PERC
 229 550.80 PERC
 230 547.00 PERC
 231 549.80 PERC
 237 544.50 PERC
 233 550.00 PERC
 234 552.00 PERC
 235 553.00 PERC
 236 552.90 PERC
 224 547.00 PERC
 224 540.00 PERC
 225 540.00 PERC
 226 535.00 PERC
 227 543.50 PERC
 211 547.00 PERC
 212 548.20 PERC
 213 548.80 PERC
 220 529.89 PERC
 412 530.00 PERC
 221 527.00 PERC
 214 552.00 PERC
 215 518.00 PERC
 216 539.00 PERC
 217 533.50 PERC
 218 532.50 PERC
 219 532.00 PERC
 412x 5333 PERC
 514 529.50 PERC
 515 533.00 PERC
 516 529.00 PERC

LOT 10 40,565 sq.ft.
 LOT 9 43,256 sq.ft.
 LOT 34 42,353 sq.ft.
 LOT 33 35,041 sq.ft.
 LOT 35 44,005 sq.ft.
 LOT 36 49,445 sq.ft.
 LOT 32 49,445 sq.ft.
 LOT 31 49,352 sq.ft.
 LOT 30 49,352 sq.ft.
 LOT 29 45,663 sq.ft.
 LOT 28 45,663 sq.ft.
 LOT 15 229,757 sq.ft.
 LOT 14 41,744 sq.ft.

PIPE FOUND
 N72 43 53 W 317.45
 NON-BUILDABLE OPEN SPACE
 BUILT-DABLE OPEN SPACE
 BUFFER ZONE

CO

