

LAYOUT 12/18/02 2:30 PM INSP 4 _____

INSP 2 _____ INSP 5 _____

INSP 3 _____ INSP 6 _____

ISSUE DATE: 12/10/2002

P 518021

APPROVAL DATE: 3/20/03

A 59907-K

PERMIT

**SHARED HOUSE CONNECTION
+ GRINDER PUMP INSTALLATION**

~~ON-SITE SEWAGE DISPOSAL SYSTEM~~

**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

INDEXED 03-337448

Hatfields Equipment _____ IS PERMITTED TO INSTALL ALTER

ADDRESS: 13785 Burntwoods Road PHONE NUMBER: 301-854-6172

SUBDIVISION: Friendship Lakes LOT NUMBER: 13

ADDRESS: 2939 New Rover Road PROPERTY OWNER: Williamsburg Group

SEPTIC TANK CAPACITY (GALLONS): _____ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: _____

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	Install 4" house connection sewer line per approved plan.
NOTES:	This permit is limited to the installation of the individual house connection sewer line and installation of the grinder pump. The Howard County Bureau of Utilities must be contacted prior to scheduling and inspection of these items.

PLANS APPROVED: Steven Krieg OK SRK 12/10/02 DATE: 9/10/2002

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

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 CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

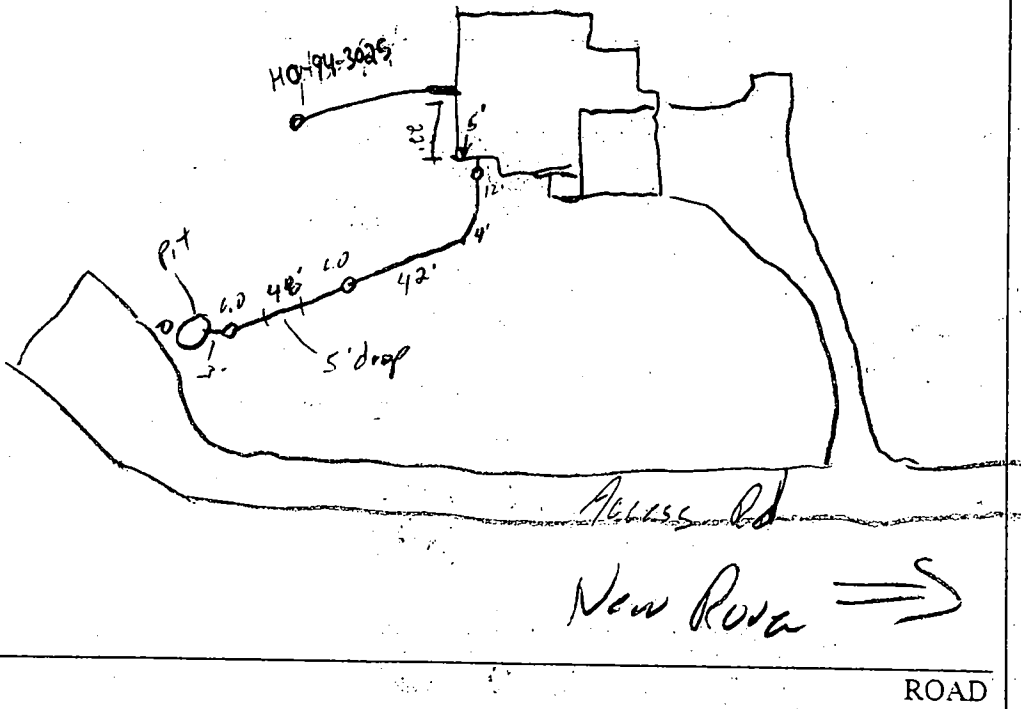
BUILDING PERMIT SIGNED AND RETURNED

2/26/03 800140431 UG. PROPANE TANK
3/21/03 800143715 - SCREWED ROOM

A59907-K

NOT TO SCALE

Adj Well



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
NA	NA	NA
NUMBER OF TRENCHES	↑	
TOTAL LENGTH		
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		
DISTRIBUTION BOX BAFFLE		
DISTRIBUTION BOX PORT	↓	

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	NA
CAPACITY	↑ GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SEPTIC TANK 2 LEVEL	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	↓

PRE-CONSTRUCTION 12/18/02 House conn. to grinder pump line installed (S)

INSTALLATION 3/20/03 Grinder pump set. Pump & Alarm tests completed (S) 3/20/03 - RECEIVED FAX FROM MATT TUOER (BUREAU OF UTILITIES) SYSTEM OK - (SRD)

BUILDING PERMIT SIGNED

FINAL INSPECTOR APPROVING Stewart Oster (SRD)

DATE OF APPROVAL 3/20/03

FAX
cover sheet



Bureau of Utilities
8270 Old Montgomery Rd.
Columbia, Md. 21045
Tel. : 410 313 4900
Fax : 410 313 4989

To: Water & Sewer Program

Date: 3/20/03 Number of pages including this one one

Fax Number: 7648

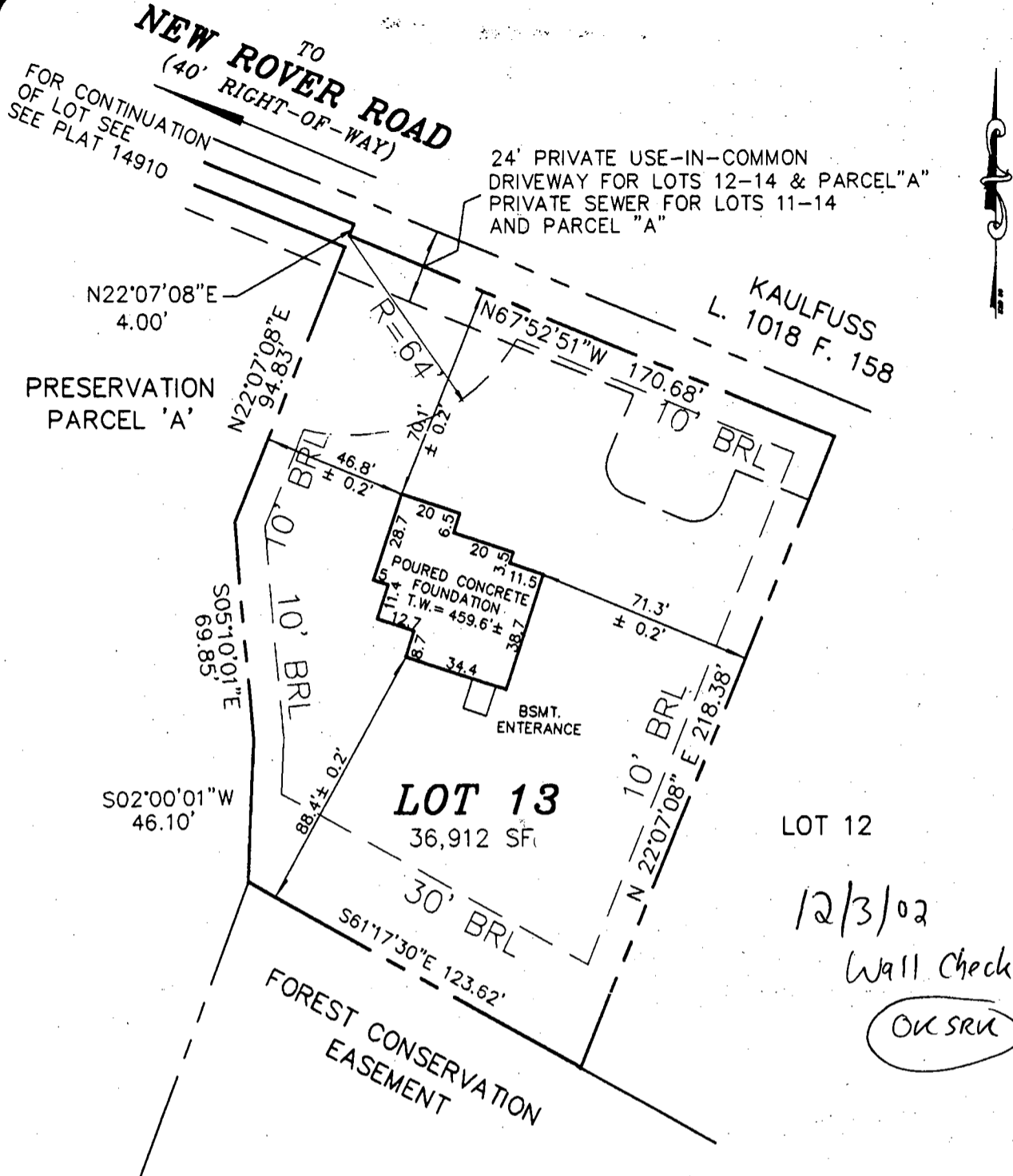
From: Matt Tudor

Comments: Friendship Lakes Shared Septic

Williamsburg Group Lots 13 and 14
7739 and 7740 New River Rd

Freemire Associates has successfully set and tested
the sewage grinder pumps for both of the above
listed properties. The Bureau of Utilities
releases both properties for U&O with the under-
standing that final grading adjustments and
stabilization will be addressed by the builder as
soon as weather conditions permit.

DO NOT DISCARD



LOT 13
FRIENDSHIP LAKES
LOTS 5 THRU 15
& PRES. PARCELS A&B
A RESUBDIVISION OF FRIENDSHIP LAKES
LOTS 1, 2, & 4
TAX MAP 15, PARCEL NO. 175

- LEGEND**
- O/H = OVERHANG
 - A/C = HEAT PUMP/AIR COND.
 - G/M = GAS METER
 - E/M = ELECTRIC METER
 - C = CHIMNEY
 - B/W = BAY WINDOW
 - D/W = DRIVEWAY
 - CONC = CONCRETE
 - S = CONC STOOP

ADDRESS: 2939 NEW ROVER ROAD
B00138320

THE INFORMATION SHOWN HAS BEEN ESTABLISHED BY CURRENT ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD INFORMATION. THIS DRAWING IS TO BE USED FOR TITLE TRANSFER FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR THE ESTABLISHMENT OF PROPERTY LINES, LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS.

ELECTION DISTRICT No. 3
HOWARD COUNTY, MARYLAND

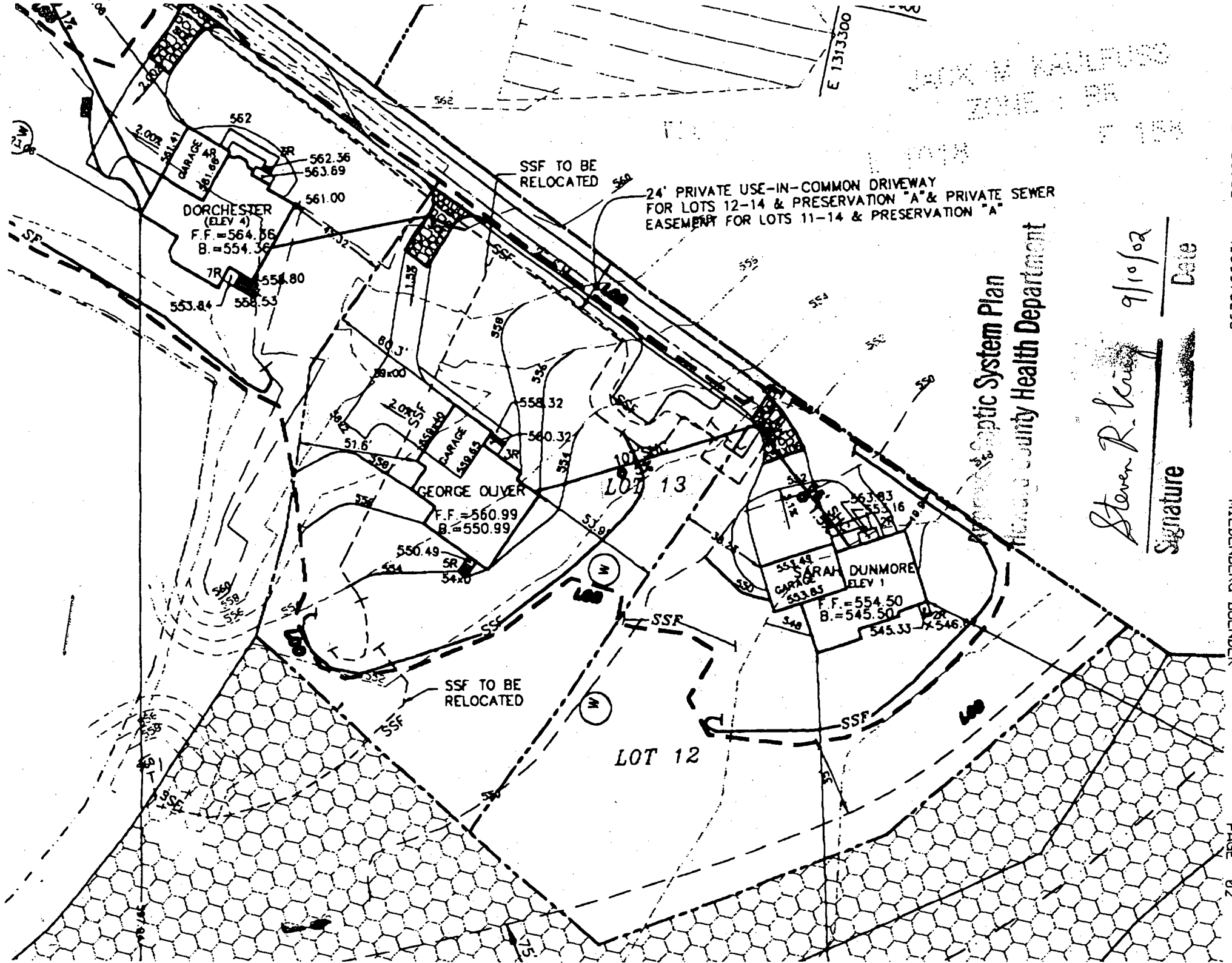
**MILDENBERG
BOENDER, & ASSOC., INC.**

Engineers Planners Surveyors
5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
(410) 997-0296 Balt. (301) 621-5521 Wash. (410) 997-0298 Fax.



JOHN B. MILDENBERG
PROF. LAND SURVEYOR
MARYLAND No. 10718

FOUNDATION	DATE: 10/21/02	FINAL LOCATION	DATE:
DRAWN BY: D.FOGEL	SCALE: 1" = 50'		
PROJECT NO.:	99010	LOCATION DRAWING	



Onsite Wastewater Treatment System Plan
 Planning & Design Department
 Hamilton County Health Department

Signature: *Steven R. King*
 Date: 9/10/02

Rev 2/27/02
 Howard County Health Department
 Approved

LOT #13
 36,814 SF

LOT #12
 38,976 SF

4" HOUSE CONNECTION
 @ 2% SLOPE

4" HOUSE CONNECTION
 @ 2% SLOPE

DUPLEX GRINDER
 N529464.65
 E800877.33

ELEC. PANEL

ELEC. PANEL

UTILITY
 ESMT

2" F.M. 11" O.D.

24' PUBLIC USE-IN-COMMON E
 & PUBLIC SEWER AND UTILITY

VALVE BOX W/
 CONDUITING
 ROD

1 1/2" BAL. VALVE W/
 VALVE BOX

STA. 12+20 TERMINAL
 FLUSHING CONNECTION

Approved Septic System Plan
 Howard County Health Department

Approved Shared
 System plan

Steven R. King
 Signature 9/10/02
 Date

FOR SOIL CONSERVATION DISTRICT
 REQUIREMENTS

gcs
 CONSERVATION SERVICE 2/5/01
 DATE

FOR SOIL EROSION AND SEDIMENT
 CONTROL SOIL CONSERVATION DISTRICT.

[Signature]
 DATE 2/5/01
 DATE

SHEET IN	
NO.	DES
1	SHARED SEPTIC S
2	SHARED SEPTIC S
3	PROFILES
4	DETAILS

WLB010778

1/2/02 Anytime

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 26.84.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Charles A Klein & Sons, Inc Telephone #: (410) 542-6960
Address: 5220 KLEIN'S MILL ROAD
SPYGLASSVILLE, MD 21784

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:
Name (Print): CHARLES A. KLEIN, JR. License #: 6521

*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: William & Mary Telephone #: (410) 997-8800
Subdivision: FRIENDSHIP LAKES Lot #: 13 Well Tag #: HO-74-3035
Site Address: 407 NEW ROVER ROAD
West Friendship MD 21794

Submersible Pump Data: Make: JACUZZI Pitless Adapter: Make: HARWARD Well Cap and Electric Conduit: Two piece watertight cap:
Model #: 5345-13P-52 Model #: PF-800 Screened, vented well cap:
Pump Capacity: 3 GPM Depth: 48" (36" min) Cap secured to casing:
Well Yield: 10 GPM NSF approved: Conduit min 18" R.G.:
Depth of well encountered at time of pump installation: 20 (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: Type: POLYETHYLENE House Connection: PVC sleeved to undisturbed soil at wall penetration: Yes
PSI: 1" (160 psi min) Approximate length of sleeve: _____
Depth of supply line: (36" min) Sleeve caulked and sealed properly:

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: Charles A Klein, Jr. date: _____
CHARLES A. KLEIN, JR.

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

Date Insp. Requested: 1-2-03 Anytime Date Insp. Approved: 3/25/03 (508SRK) SRK

- 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

1/2/02

Pitless under water (50)

3/25/03
discussion w/ Contractor
pitless still under water (SRK)
KN

1/3/02 called contractor (50)
3/19/03 Pitless not uncovered, unable to inspect FA/50
3/20/03 spoke to builder, dug up wrong well (50)

C 1 8

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 A 59907-K

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 05 31 01

Depth of Well 220 (TO NEAREST FOOT)

OK SRK 6/9/01 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-3005

OWNER River Mill LLC STREET OR RFD New River Road TOWN Glenelg SUBDIVISION Friendship Lakes SECTION LOT 13

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Top Soil, Sandstone, MICKA, Flint Rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS 29, NO. OF POUNDS 2900, GALLONS OF WATER 174, DEPTH OF GROUT SEAL 30 Jetted.

CASING RECORD: MAIN CASING TYPE PL, Nominal diameter 6, Total depth of main casing 75.

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

SCREEN RECORD: screen type or open hole (HO), SLOT SIZE 1, 2, 3, DIAMETER OF SCREEN 56, 60.

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 10, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL 10 ft before, 75 ft when pumping.

PUMP INSTALLED: DRILLER INSTALLED PUMP (NO), TYPE OF PUMP INSTALLED (S), CAPACITY: GALLONS PER MINUTE 31, PUMP HORSE POWER 37, PUMP COLUMN LENGTH 43.

NUMBER OF UNSUCCESSFUL WELLS: 0, WELL HYDROFRACTURED (N)

CIRCLE APPROPRIATE LETTER: A, E, P

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...

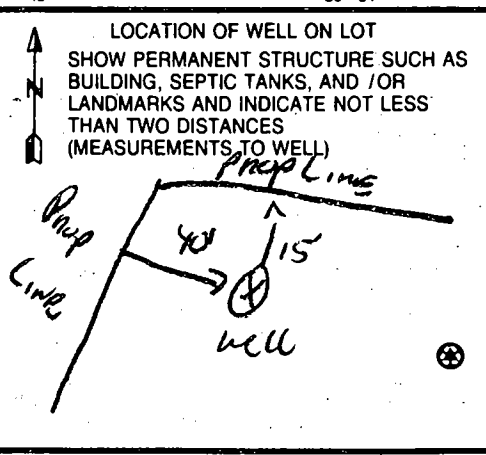
DRILLERS LIC NO. 1 M SD 111, DRILLERS SIGNATURE (John S. ...), LIC. NO. 1 M D

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

DEPTH (nearest ft.) HO 73 220, E A C H S C R E E N

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q, TELESCOPE CASING, LOG INDICATOR, OTHER DATA



B 1 04786

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

40-94-3025

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

1514954 please print or type

fill in this form completely

Date Received (APA)

3/30/01

OWNER INFORMATION

ROVER MILL LLC

8508 CENTRE PARK DR

COLUMBIA MD 21045

B 3

LOCATION OF WELL

HOWARD

FRIENDSHIP LAKES

SECTION 44 LOT 13

SLEWELG

MILES FROM TOWN 9 MI

DRILLER INFORMATION

RALPH E. MAYNE MSD 1117

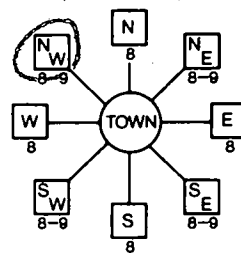
Ralph Mayne Well Drilling

17024 Hardy Rd Mt Airy MD

Ralph E. Mayne 02-25-01

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



new river rd

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 75

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard Co 1159407K

DATE ISSUED 030501

CO SIGNATURE [Signature] EXP. DATE 3/5/02

NORTH GRID 530000 EAST GRID 770000

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

METHOD OF DRILLING (circle one)

- BORED (or Augered)
JETTED
Jetted & DRIVEN
AIR-ROTARY
AIR-PERCussion
ROTARY (Hydraulic Rotary)
CABLE
REVerse-ROTary
Drive-POINT

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
THIS WELL WILL DEEPEM AN EXISTING WELL

Not to be filled in by driller (OEP USE ONLY)

APPROX. PERMIT NUMBER 1000GAP0000-1

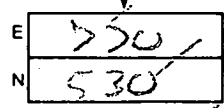
FORCE 1177 PERMIT No. 40-94-3025

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

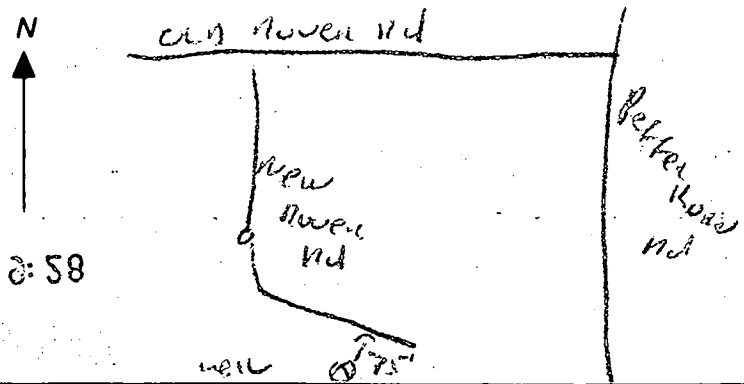
SOURCES OF DRILLING WATER

- 1 well
2
3

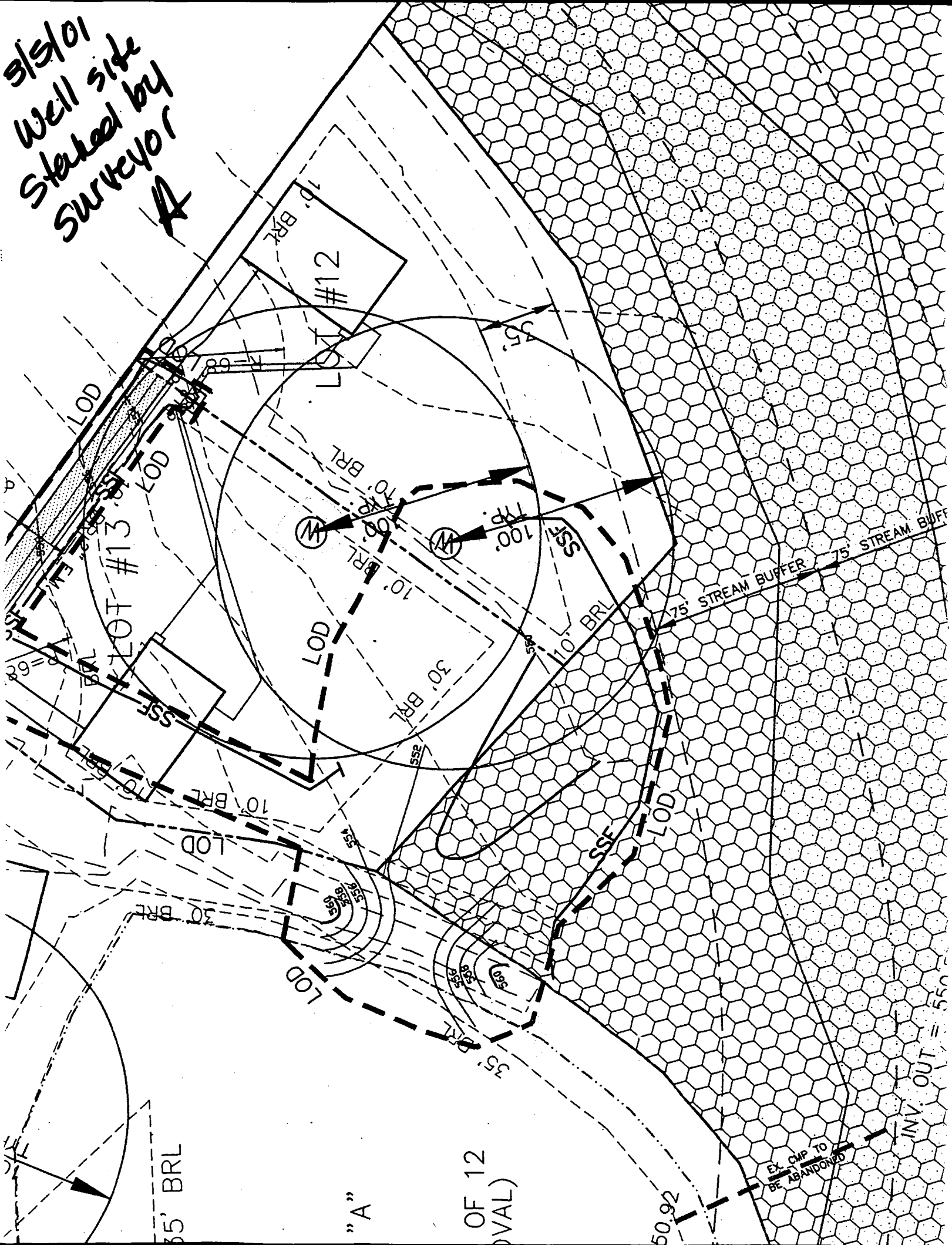
WRITE THE BOX NUMBER FROM THE MAP HERE



DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



9/15/01
Well site
Staked by
Surveyor
A



35' BRL

"A"

OF 12
(DVAL)

50.92

EX. CMP TO
BE ABANDONED

INV. OUT = 55.00

75' STREAM BUFFER

LOT #12

LOT #13

APPLICATION

PERCOLATION TESTING

A 59907

P _____

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

DISTRICT _____

DATE 4/1/98

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 LOUIS AUXIER, et al

ADDRESS 18612 MEADOWLAND TERRACE, OLNEY MD 20832 PHONE (301) 570-6083

AGENT OR PROSPECTIVE BUYER SAM ECKER

ADDRESS P.O. BOX 187 WEST FRIENDSHIP, MD 21794 PHONE (410) 992-8486

PROPERTY LOCATION:

SUBDIVISION RE-SUB OF FRIENDSHIP LAKE LOT NO. NEW LOT # 4

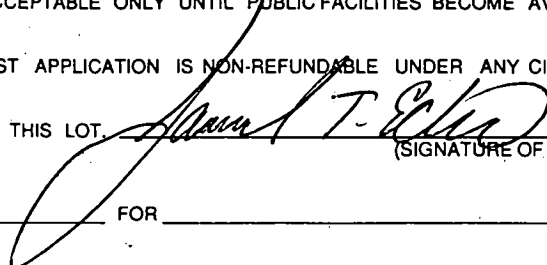
ROAD AND DESCRIPTION 13721 OLD COVER ROAD, W. FRIENDSHIP, MD 21794

LOTS 1, 2, 4

TAX MAP 15 PARCEL # 175

SIZE OF LOT 41,191 sq ft 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.



(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 _____

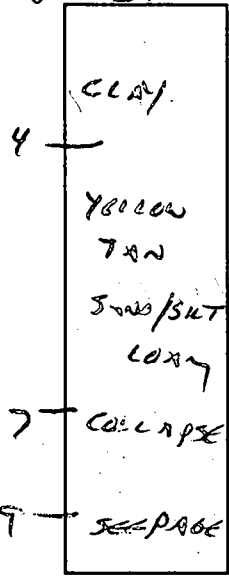
SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

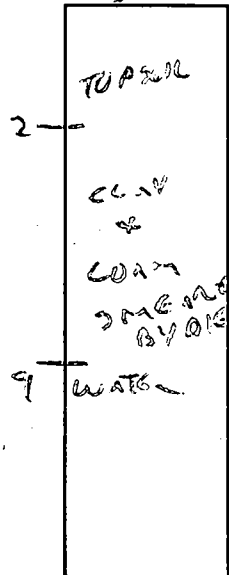
COUNTY #

SOIL PROFILE

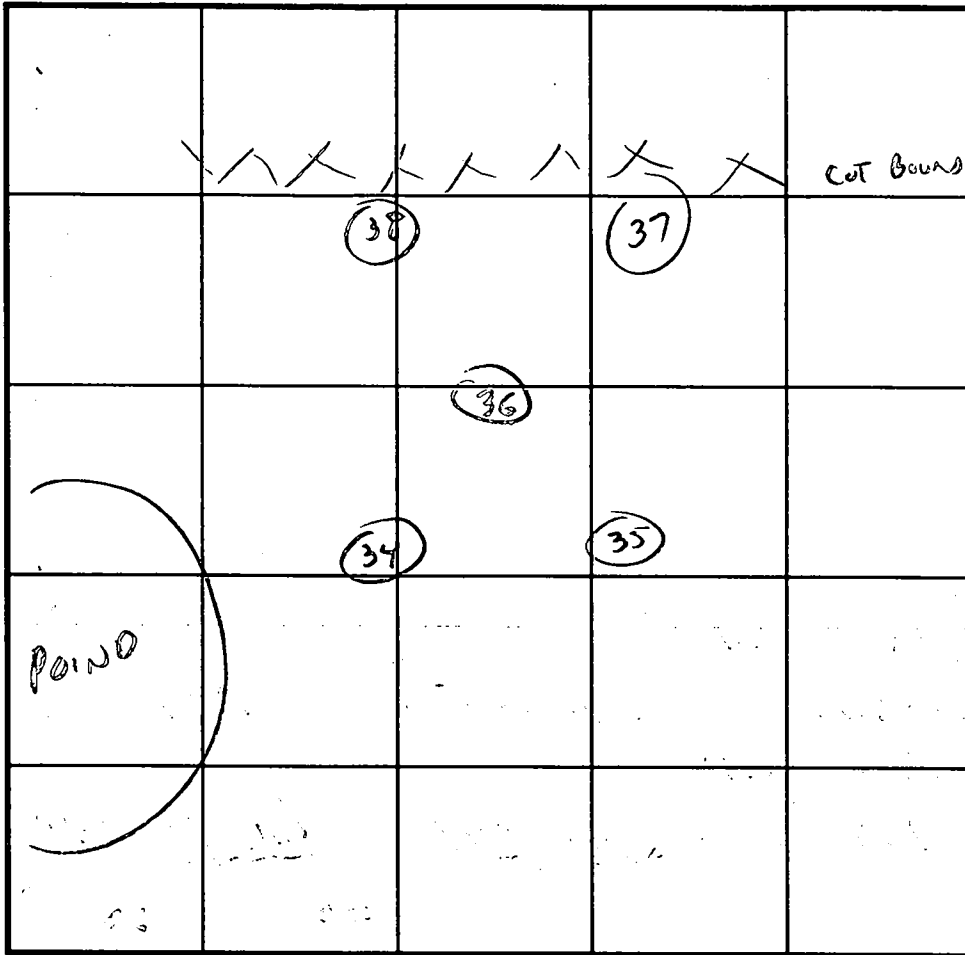
34



35



36



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

37+38

NOT EXECUTED
APPLICANT
DISCONTINUED
TESTING

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
4-13-98	34	4'	6:45	6:50	6:50	2 inches	7:00
	35		NO TEST - HIGH WATER TABLE				
	36		NO TEST - HIGH WATER TABLE (8')				
	37	4'	6:50	6:56	6:56	PERC. IN - PULLED	
	38		WATER AT 1 1/2'				
			CONTRACTOR ABANDONING				
			TESTING THIS AREA				

REMARKS _____

TYPE OF SOIL _____

TESTED BY CRAIG WILLIAMS ALSO PRESENT _____

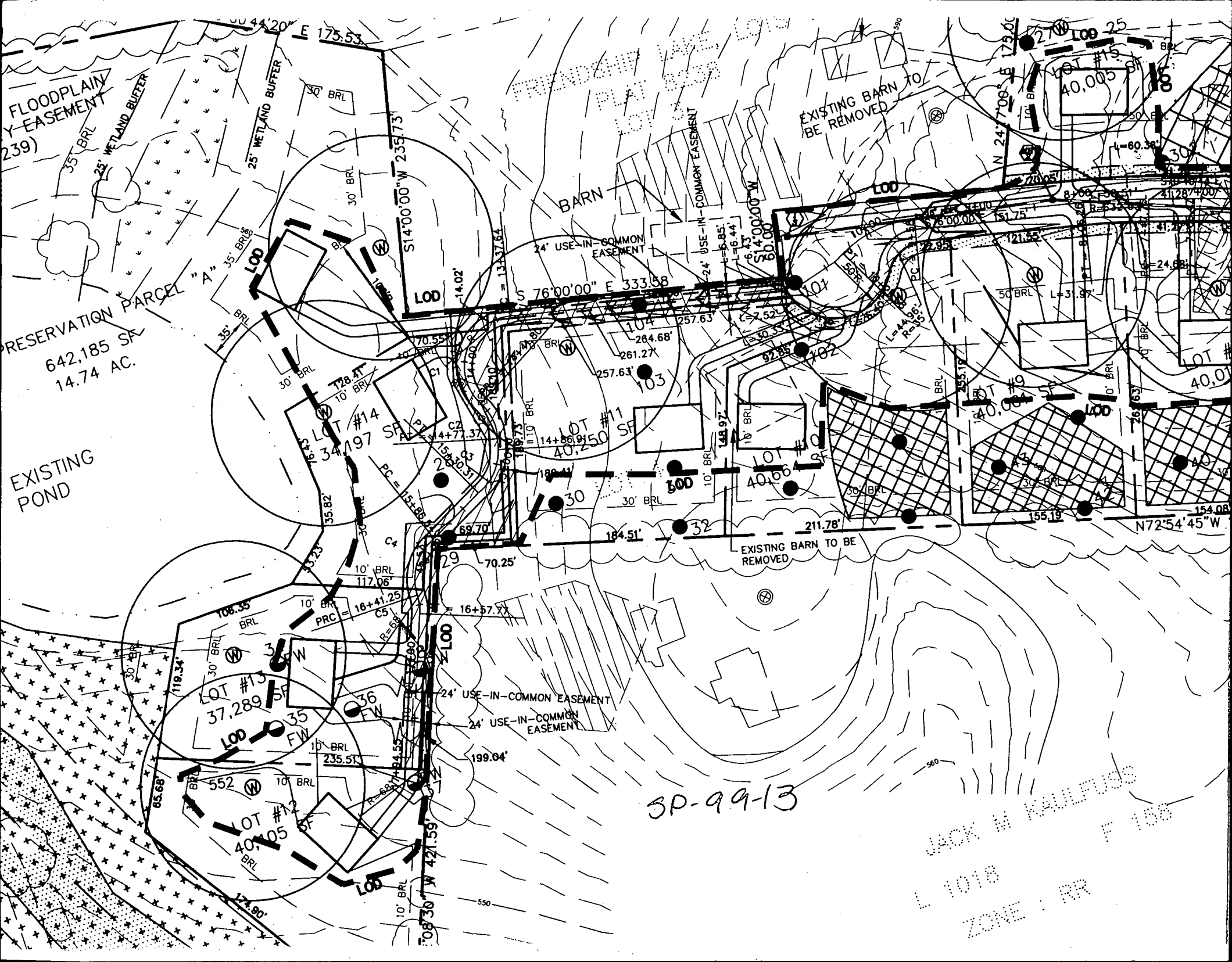
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

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

FLOODPLAIN
EASEMENT
(239)

RESERVATION PARCEL
642,185 SF
14.74 AC.

EXISTING
POND



3P-99-13

JACK W. KALLFUS
L 1018
ZONE: RR

STREAM
BUFFER

PRESERVATION PARCEL "A"

642,185 SF
14.74 AC.

EXISTING
POND

BARN

EXISTING BARN TO
BE REMOVED

LOT #14
34,197 SF

LOT #13
39,124 SF

LOT #12
35,818 SF

LOT #11
40,000 SF

LOT #10
40,000 SF

LOT #9
40,000 SF

34

35

36

38

28

29

30

31

32

EXISTING BARN TO BE
REMOVED

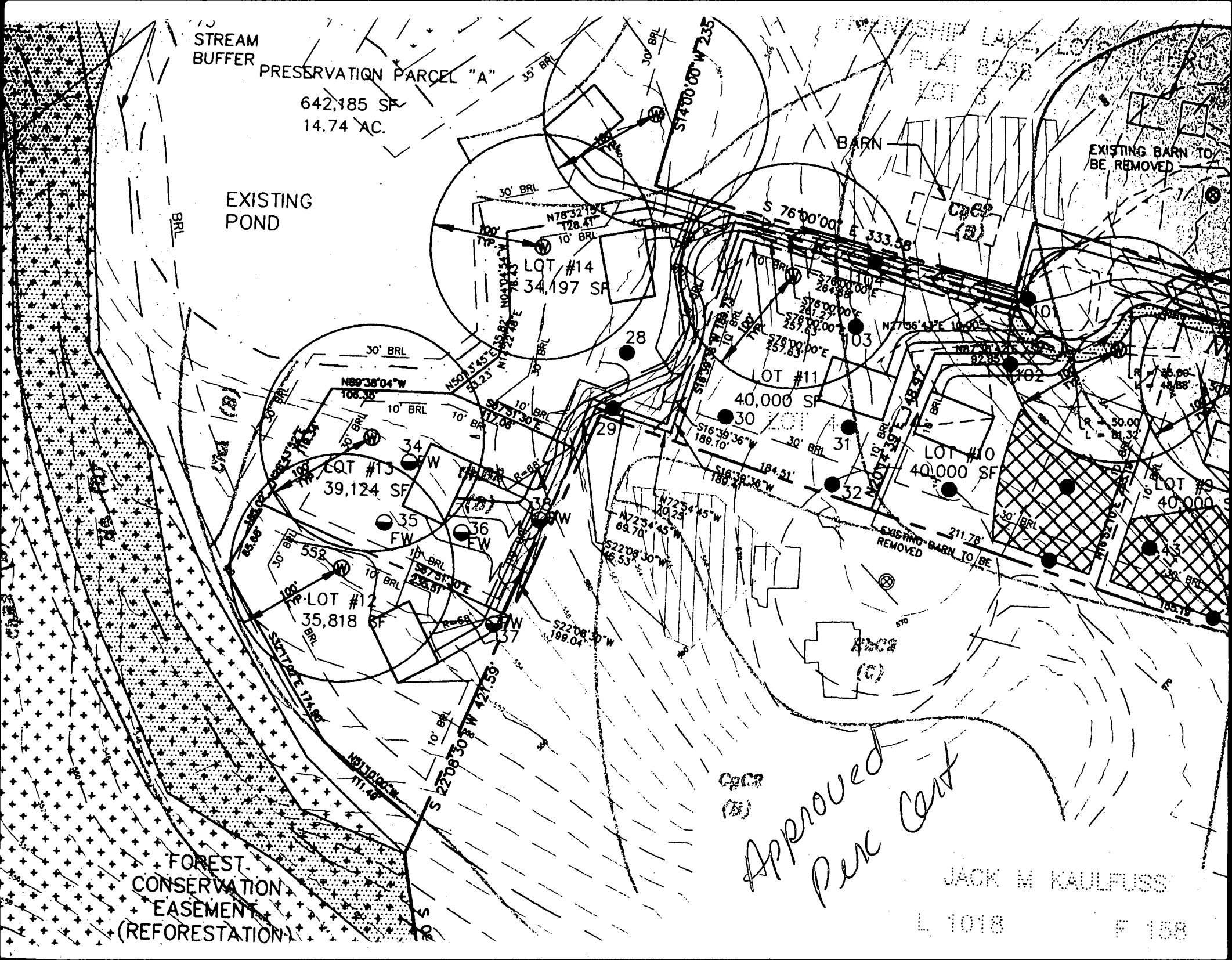
FOREST
CONSERVATION
EASEMENT
(REFORESTATION)

Approved
Per Cart

JACK M KAULFUSS

L 1018

F 188



CONVENTIONAL TRENCH SEPTIC SPECIFICATIONS WORKSHEET

PROPERTY ID: Friendship Lakes TAX MAP: 15 A 59907 K
STREET NAME: New Rover Rd PARCEL #: 175 LOT NUMBER 13

AVERAGE PERCOLATION RATE: _____ SQUARE FEET PER BEDROOM _____

NUMBER OF BEDROOMS: _____ LINEAR FEET OF TRENCH PER BEDROOM _____

TOTAL LINEAR FEET OF TRENCH _____ SEPTIC TANK CAPACITY: _____

TOP SEAMED TANK REQUIRED? YES NO

COMPARTMENTED TANK REQUIRED? YES NO

TRENCH DESIGN: Trench to be _____ feet wide, inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.

SHARED SEPTIC SYSTEM

PUMPED SYSTEM PROPOSED: YES NO

PUMPED SEPTIC SYSTEM DETAIL: _____ gallon pump chamber
YES NO top seamed pump chamber required?

LOCATION: _____

ADDITIONAL NOTES: _____

REVIEWER: _____ DATE: _____

Scale 1"=100'

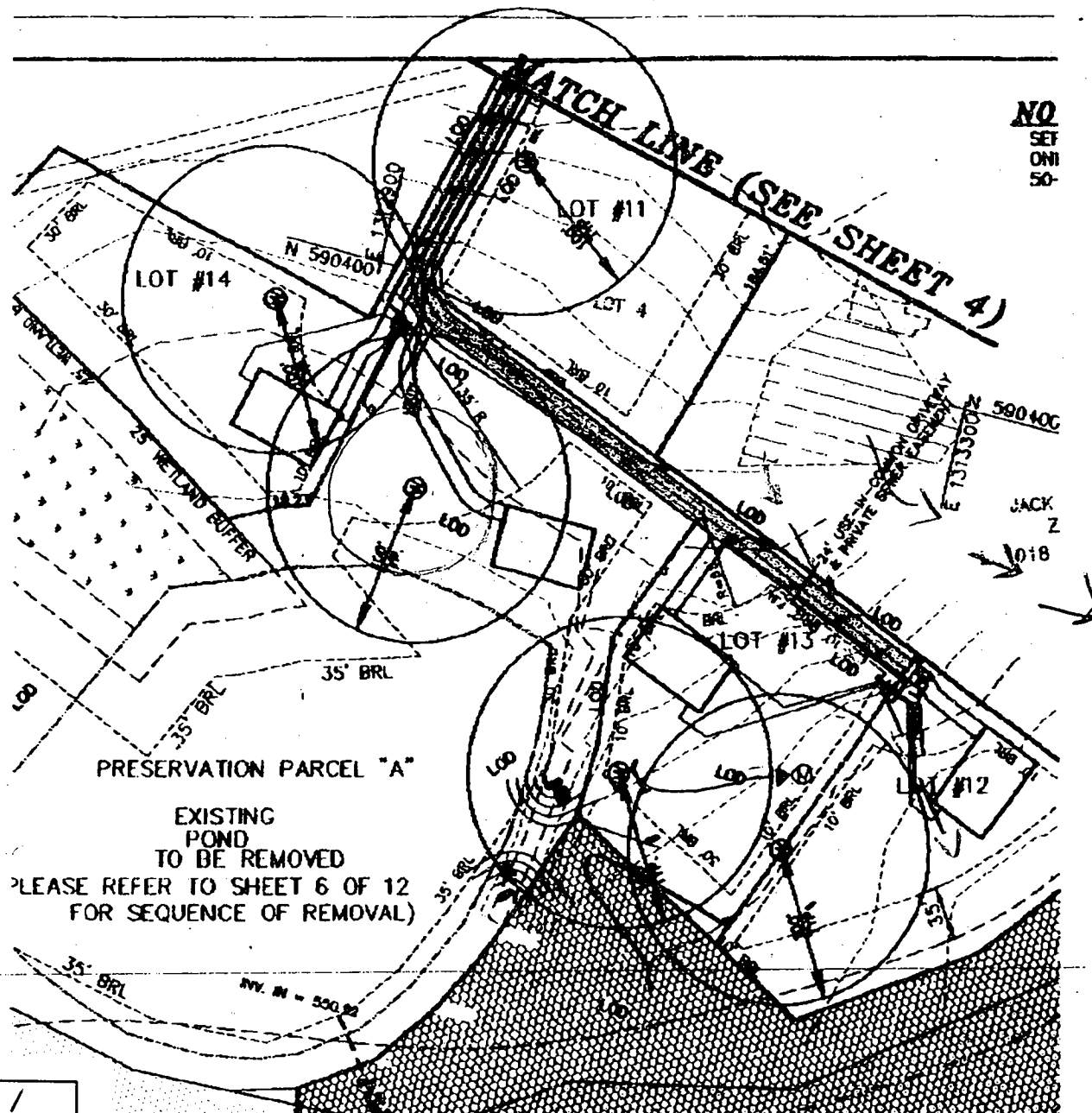
Proposed Well Locations

1-23-01

Well Locations

- Lot 12 - make sure staked well location is 10' off property boundary.
- Lot 13 - move well to shown location
- Pres. Parcel A - OK as shown

A. McMill



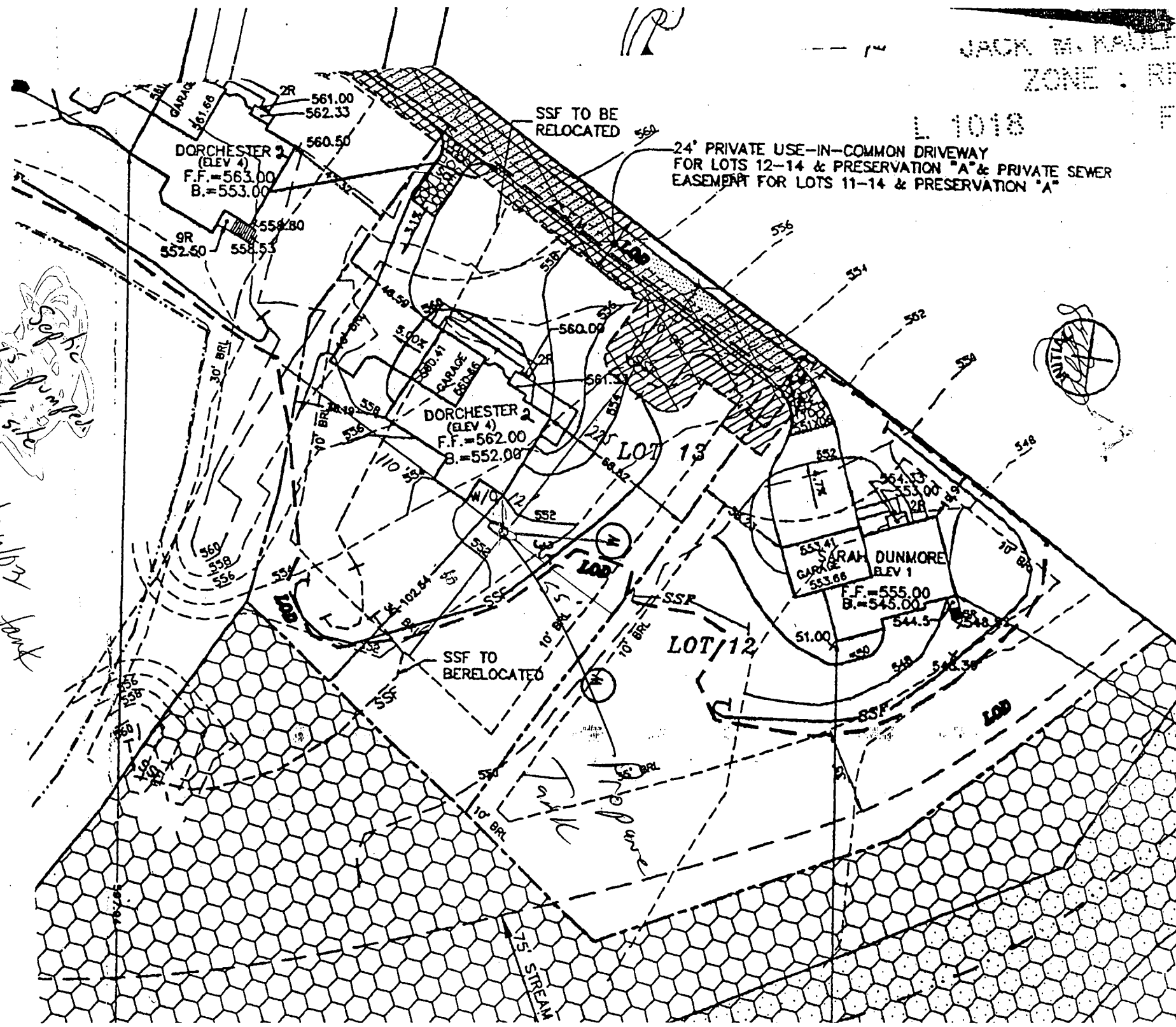
NO SET ON 50-

Post-it® Fax Note	7671	Date	1/23	# of pages	1
To	Sam	From	Amy		
Co./Dept.		Co.			
Phone #		Phone #			
Fax #		Fax #			

JACK M. KABLE
ZONE : RP

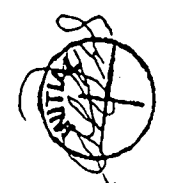
L 1018

24' PRIVATE USE-IN-COMMON DRIVEWAY
FOR LOTS 12-14 & PRESERVATION "A" & PRIVATE SEWER
EASEMENT FOR LOTS 11-14 & PRESERVATION "A"



*Site plan
OK site plan*

*9/26/03
Preparation
Location ok
(KN)*



TO
NEW ROVER ROAD
 (40' RIGHT-OF-WAY)

FOR CONTINUATION
 OF LOT SEE
 SEE PLAT 14910

24' PRIVATE USE-IN-COMMON
 DRIVEWAY FOR LOTS 12-14 & PARCEL "A"
 PRIVATE SEWER FOR LOTS 11-14
 AND PARCEL "A"

KAULFUSS
 L. 1018 F. 138

PRESERVATION
 PARCEL 'A'

N22°07'08"E
 4.00'

N22°07'08"E
 94.83'

N67°52'51"W
 170.68'

S02°00'01"W
 46.10'

S05°10'01"E
 69.85'

LOT 13
 36,912 SF

LOT 12

FOREST CONSERVATION
 EASEMENT

B00143715

*8/21/03 -
 proposed screen
 room OK*

SRK

LOT 13
FRIENDSHIP LAKES
 LOTS 5 THRU 15
 & PRES. PARCELS A&B

A RESUBDIVISION OF FRIENDSHIP LAKES

LOTS 1, 2, & 4
 TAX MAP 15, PARCEL NO. 175

LEGEND

- O/H = OVERHANG
- A/C = HEAT PUMP/AIR COND.
- G/M = GAS METER
- E/M = ELECTRIC METER
- C = CHIMNEY
- B/W = BAY WINDOW
- D/W = DRIVEWAY
- CONC = CONCRETE
- S = CONC. STOOP

ADDRESS: 2939 NEW ROVER ROAD

ELECTION DISTRICT No. 3
 HOWARD COUNTY, MARYLAND

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 ACCEPTABLE SURVEY PROCEDURES AND FROM AVAILABLE RECORD
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 FINANCING, OR REFINANCING ONLY AND IS NOT TO BE USED FOR
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