

LAYOUT ~~4/23/02~~ ^{CANC} ~~NOON~~ INSP 4 5/6/02 F/4 2p.m.
 LAYOUT ~~4/24/02~~ 11:00 INSP 5 5/7/02 LATE
 INSP 3 5/3/02 AM INSP 6 _____

ISSUE DATE: 4/17/2002

APPROVAL DATE: 5/7/02

P 516935

~~A 514687-C~~

**PERMIT
INDEXED**

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

RPS#
435153

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER
 ADDRESS: 580 Obrecht Road, Sykesville PHONE NUMBER: 410-795-5670
 SUBDIVISION: Pindell Woods LOT NUMBER: 8
 ADDRESS: 7221 Preservation Court PROPERTY OWNER: Dale Thompson Builders
 SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED
 PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED
 NUMBER OF BEDROOMS: 5
 SQUARE FEET PER BEDROOM: 210
 LINEAR FEET OF TRENCH REQUIRED: 263

TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Place three 87' trenches on contour. Place the distribution box 25' from the right lot line and 115' from the front lot line.
NOTES:	Gravity basement service not proposed. Maintain a 20' separation from the house to the septic system. Maintain a 10' distance from house to septic tank. Maintain 18" cover on septic tank.

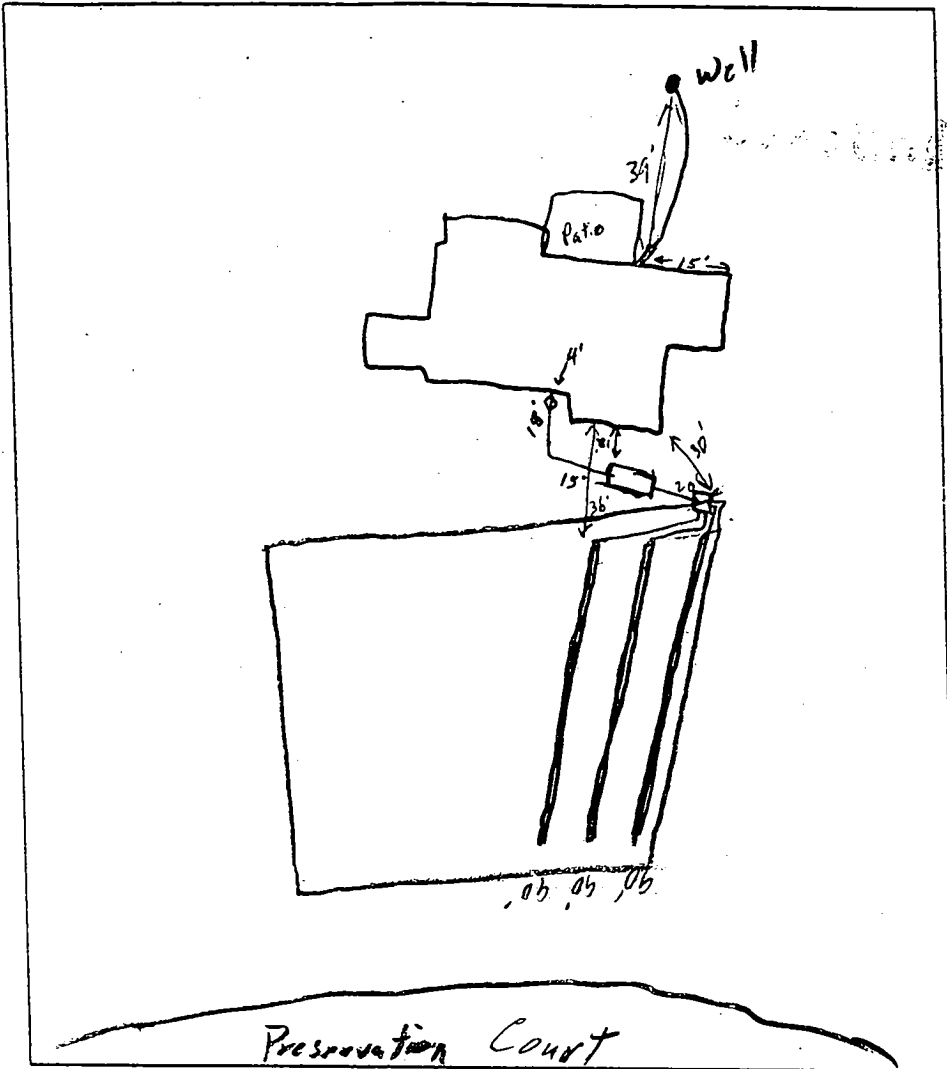
PLANS APPROVED: KG OK/MR DATE: 1/4/02

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

A5140872

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 2'

TRENCH INLET DEPTH 4'

TRENCH BOTTOM DEPTH 8'

DEPTH OF STONE 4'

NUMBER OF TRENCHES 3

TOTAL TRENCH LENGTH 270

ABSORBENT AREA 810~~4~~

DISTRIBUTION BOX LEVEL

BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA 2' cover

SEPTIC TANK 1500 TS GALLONS

MANHOLE RISER Center

6 INCH INSPECTION PORT Front

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS N/A

MANHOLE RISER N/A

ALARM

PUMP PERFORMANCE TEST

PRE-CONSTRUCTION INSPECTION: 4/24/02 No one here, call Fogles, said they didn't make app't

5/3/02 Lot staked, house conn. will need fill to cover, layout per BP (SO) 5/3/02 Tank

INSPECTION COMMENTS: set, house conn. made (SO) 5/6/02 OK to cover
work comp. noted (SO) 5/7/02 OK to cover all work (SO)

INSPECTOR

DATE SYSTEM APPROVED

5/17/02

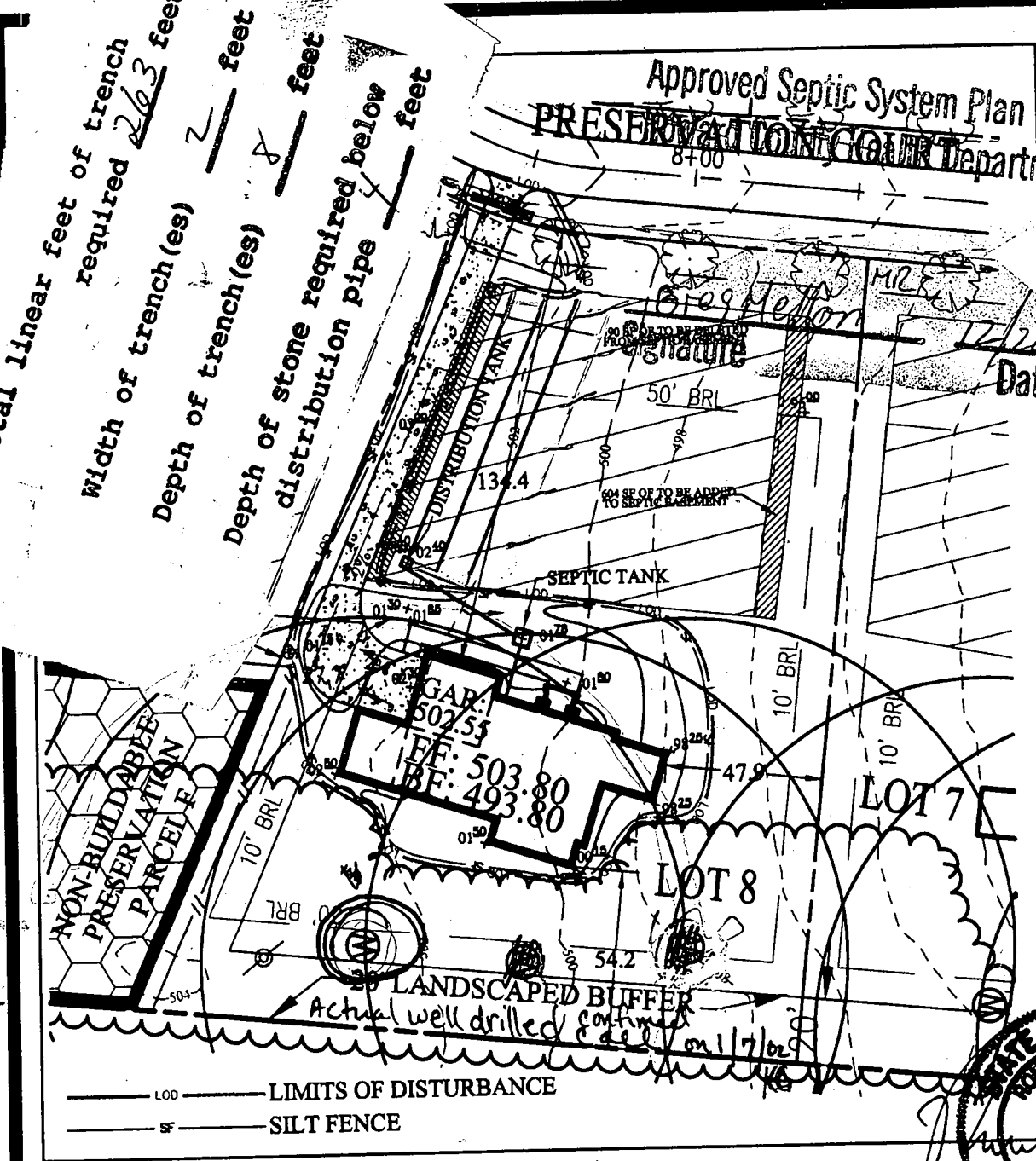
11/5/02 PER MARK'S REQUEST CALLED TO VERIFY WHICH WELL ACTUALLY DRILLED (KG)

Total linear feet of trench required 263 feet
 Width of trench(es) 2 feet
 Depth of trench(es) 8 feet
 Depth of stone required below distribution pipe 4 feet

Approved Septic System Plan
 PRESERVATION DISTRICT Department

Engineers
 Planners
 Surveyors
 Landscape Architects
Dewberry & Davis LLC
 10001 Derelwood Lane, Suite 100
 Lanham, MD 20706
 (301) 731-5551 Fax: (301) 731-0188

A Dewberry Company
 804 West Diamond Avenue, Suite 200
 Gaithersburg, MD 20878-1414
 (301) 948-8300 Fax: (301) 258-7607



ELEVATIONS
 EXISTING:

PROPOSED:
 FIRST FLOOR: 503.80
 BASEMENT: 493.80
 INVERT OUT OF HOUSE: 500.10
 INVERT INTO SEPTIC TANK: 499.78
 INVERT INTO DIST. BOX: 498.40
 INVERT INTO TRENCHES: 498.40

225 / 3.33
 x 7
 675 lin ft of trench 12/21/01

PAVING SPECIFICATION:
 APPROVED ASPHALT FOR 40M
 2.5" ASPHALT 1.5" OVERLAY

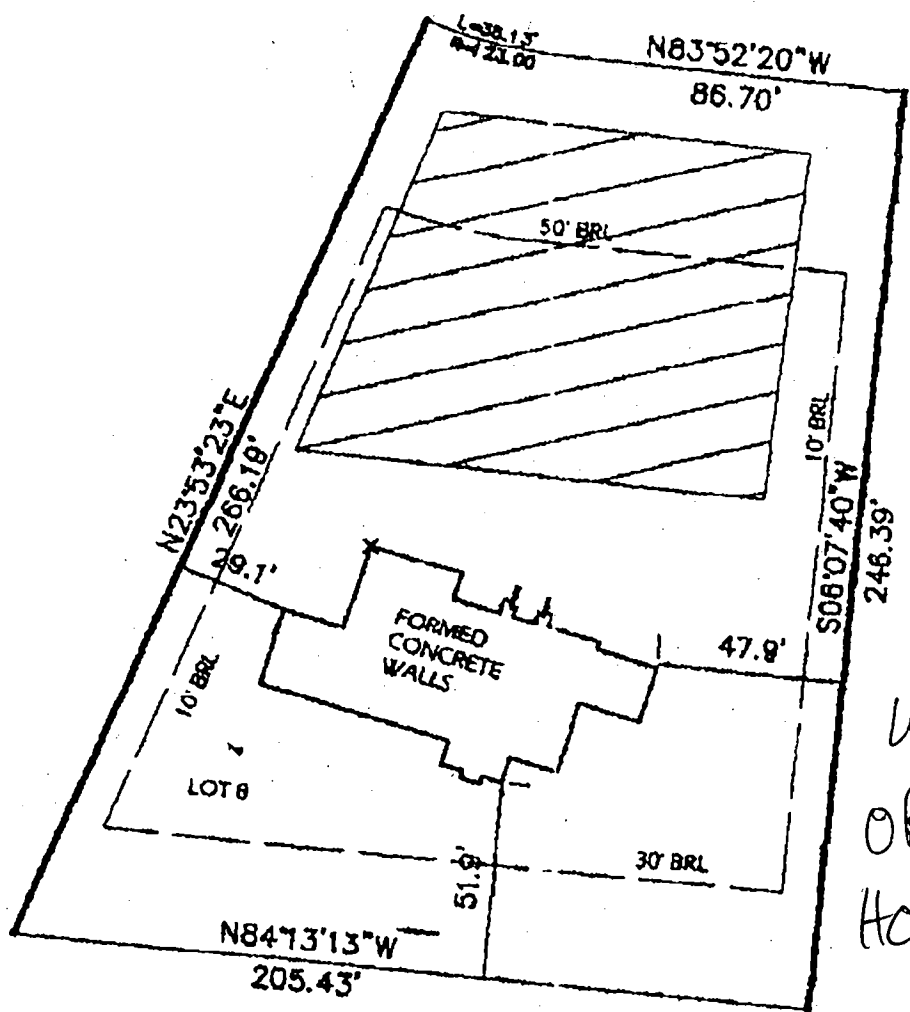
HOUSE MODEL
 KIM CUSTOM trench(es)
 DATE: NOVEMBER 19, 2001
 SCALE: 1" = 30'
 PLAT REFERENCES
 LIBER/FOLIO:
 PLAT BOOK:
 PLAT NO. FOLIO:

LOT 8, PINDELL WOODS LOTS 1 THRU 47
 AND PRESERVATION PARCELS A THRU F
 OWNER/BUILDER:
 DALE THOMPSON BUILDERS
 6300 WOODSIDE COURT
 COLUMBIA, MD 21045
 (410) 381-8747

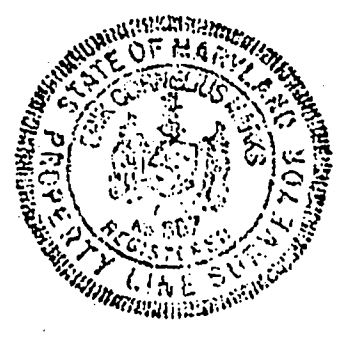
HOWARD COUNTY HEALTH DEPARTMENT
PLOT PLAN
SINGLE FAMILY
DWELLING
 7221 PRESERVATION COURT
 LOT 8 PINDELL WOODS
 HOWARD COUNTY, MARYLAND

MD. STATE GRID MERIDIAN

PRESERVATION COURT



MR 4/17/02
 WALL CHECK
 OK
 HOUSE RAISED 1'



TOP OF WALL ELEVATION- 503.8'

RECORD REFERENCES	WALL CHECK	MARKS & ASSOCIATES L.L.C. SURVEYORS—LAND PLANNING CONSULTANTS
LIBER/FOLIO PLAT BOOK/FOLIO PLAT NO.	LOT 8	4531 COLLEGE AVENUE ELICOTT CITY, MARYLAND TELEPHONE (410)747-8738 FAX (410)747-8737
SCALE: 1"=50' DATE: JAN. 16, 2002	PINDELL WOODS HOWARD COUNTY, MARYLAND	I HEREBY CERTIFY THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN HEREON AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN. <i>Erik C. Marks</i> ERIK C. MARKS R.P.L.S. NO. 607

5/13/02 AM

FROM : HoCo EnvHealth

FAX NO. : 4103132648

Jun. 12 2001 01:42PM P1

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: WILLOUGHBY PLUMB Telephone #: 410-781-7051
Address: 1403 PATRICK DR
SUREBUILT, 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): WILL WILLOUGHBY License # 16992

*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: Walt Norman Address: 410-995-6736
Subdivision: WINDY WOODS Lot #: 8 Well Tag #: HO-94-2934 (2934)
Site Address: 1221 PINE ELEVATION
FULTON MD

Submersible Pump Data Pitless Adapter Well Cap and Electric Conduit
Make: JACOZZI Make: HOWARD Two piece watertight cap:
Model #: _____ Model #: _____ Screened, vented well cap:
Pump Capacity: _____ GPM Depth: 4" (36" min) Cap secured to casing:
Well Yield: 4 GPM NSF approved: _____ Conduit min 1 1/2" B.G.:
Depth of well encountered at time of pump installation: 360 (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: CESLINE House Connection
PSI: 1" (160 psi min) PVC sleeved to undisturbed soil at wall penetration:
Depth of supply line: 36" min Approximate length of sleeve: 6'
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.

Chris Willoughby 3-20-02
Signature of company representative responsible for installation date

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

Date Insp. Requested: _____ Date Insp. Approved: 5/13/02 (SD)
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 ground observed below pitless adapter _____

HD-213 (Rev. 8/00)

C1 0254 SEQUENCE NO. (MDE USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
 WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY
 PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
 COUNTY NUMBER 13 OK KG 15102

ST/CO USE ONLY
 DATE RECEIVED
 MM DD YY
 8 13

DATE WELL COMPLETED
 08-25-01
 Depth of Well
 300
 (TO NEAREST FOOT)

PERMIT NO.
 FROM "PERMIT TO DRILL WELL"
 HO-94-2934

OWNER Dale Thompson Builders
 STREET OR RFD Preservation Court TOWN Fulton
 SUBDIVISION Pradell Woods SECTION LOT 8

WELL LOG
 Not required for driven wells

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

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
red clay	0	40'	
brown sandy silt	40	60'	
med. hard grey rock	60	300'	✓
water at 250'			

GROUTING RECORD YES NO
 Y N
 WELL HAS BEEN GROUTED (Circle Appropriate Box)
 TYPE OF GROUTING MATERIAL (Circle one)
 CEMENT CM BENTONITE CLAY BC
 NO. OF BAGS 117 NO. OF POUNDS 1598
 GALLONS OF WATER 102
 DEPTH OF GROUT SEAL (to nearest foot)
 from 0 ft. to 64' ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
 ST STEEL CO CONCRETE
 PL PLASTIC OT OTHER
 MAIN CASING TYPE PL Nominal diameter top (main) casing (nearest inch) 6" Total depth of main casing (nearest foot) 64'
 60 61 63 64 66 70

OTHER CASING (if used)
 diameter inch depth (feet) from to
 PL 4.5 60' 135'

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

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED YES NO
 Y N

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

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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. 1 M 60355
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 JWD350
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.)
 HO 64' 300'
 8 9 11 15 17 21
 23 24 26 30 32 36
 38 39 41 45 47 51
 SLOT SIZE 1 2 3
 DIAMETER OF SCREEN (NEAREST INCH)
 56 60
 from to

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

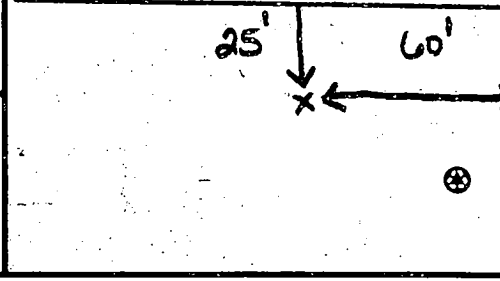
MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) W Q
 70 72 74 75 76

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST
 HOURS PUMPED (nearest hour) 3
 PUMPING RATE (gal. per min.) 4
 METHOD USED TO MEASURE PUMPING RATE WATER BUCKETS
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING 39 ft.
 WHEN PUMPING 200 ft.
 TYPE OF PUMP USED (for test)
 A air P piston T turbine
 C centrifugal R rotary O other (describe below)
 J jet S submersible

PUMP INSTALLED
 DRILLER INSTALLED PUMP YES NO
 (CIRCLE) (YES OR NO)
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
 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
 PUMP HORSE POWER 37 41
 PUMP COLUMN LENGTH (nearest ft.) 43 47
 CASING HEIGHT (circle appropriate box and enter casing height)
 (+) above } LAND SURFACE: 2' (nearest foot)
 (-) below }

LOCATION OF WELL ON LOT
 SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENT TO WELL)



B 1 03175

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

10-94-2934

W514687 please print or type

fill in this form completely

Date Received (APA)

12/21/00

OWNER INFORMATION

8 MM DD YY 13

Dale Thompson Builders

6300 Woodside Ct

Columbia MD 21045

57 Town 70 State 72 Zip 76

LOCATION OF WELL

Howard

Pindell Woods

SECTION 44 46 LOT 8 48 50

Simesonville

MILES FROM TOWN (enter 0 if in town)

DRILLER INFORMATION

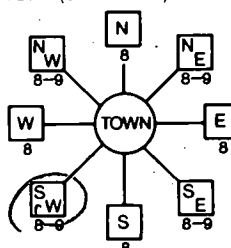
Michael Barlow MW 0355

Michael Barlow Well Drilling

522 Underwood Lane Bel Air MD

Signature Date 12/12/00 21014

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Preservation

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 215 37

DISTANCE FROM ROAD ENTER FT OR MI 38 39

WELL INFORMATION

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

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

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

DATE ISSUED 01/21/02

CO SIGNATURE EXP. DATE

NORTH GRID 488 000 EAST GRID 0823 000

APPROXIMATE DEPTH OF WELL 260 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH 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

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 DEEPEM AN EXISTING WELL

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

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

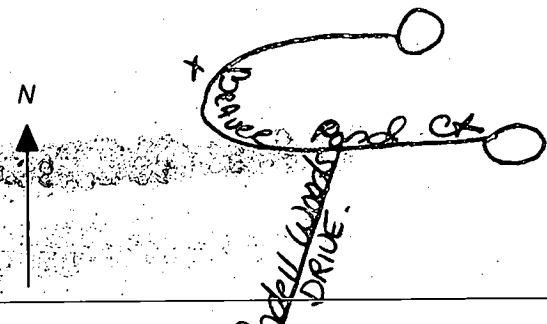
SOURCES OF DRILLING WATER

- 1.
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 8203
N 49088

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



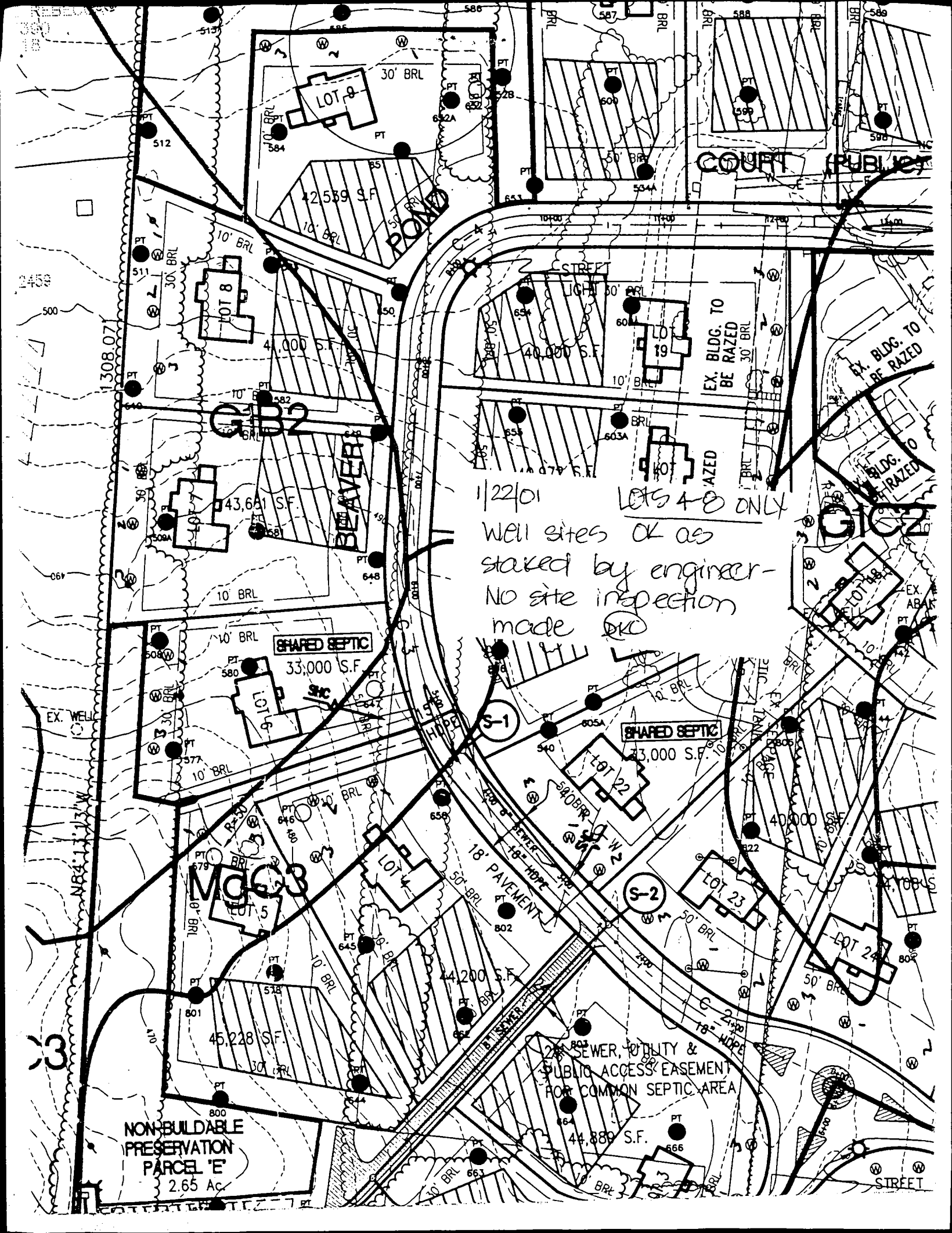
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER 10 000 GAP 012(01)

PERMIT No. 10-94-2934

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED



MSB2

MSB3

1/22/01
Lots 4-8 ONLY
Well sites OK as
staked by engineer -
No site inspection
made **DKO**

SHARED SEPTIC
33,000 S.F.

SHARED SEPTIC
33,000 S.F.

**NON-BUILDABLE
PRESERVATION
PARCEL 'E'**
2.65 Ac

**SEWER, UTILITY &
PUBLIC ACCESS EASEMENT
FOR COMMON SEPTIC AREA**

S-1

S-2

3

1308.07

N64.13°W

COURT (PUBLIC)

STREET

ROAD

BEAVER

18' PAVEMENT

44,200 S.F.

44,889 S.F.

42,539 S.F.

4,000 S.F.

43,681 S.F.

33,000 S.F.

33,000 S.F.

45,228 S.F.

44,889 S.F.

40,000 S.F.

**EX. BLDG. TO
BE RAZED**

**EX. BLDG. TO
BE RAZED**

**EX. BLDG. TO
BE RAZED**

EX. ABANDONED

EX. WELL

EX. SPACE

EX. TANGENT

EX. CURVE

EX. CURVE

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EX. CURVE

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10' BRL

APPLICATION

PERCOLATION TESTING

A 514687

P _____

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

DISTRICT 5th

DATE _____

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 H Y Real Estate Joint Venture, c/o Robert B. Canter, Esquire

ADDRESS 11921 Rockville Pike, Suite 300 PHONE (301) 230-5220
Rockville, MD. 20852-2737

AGENT OR PROSPECTIVE BUYER Mount View, LLC. Attention: Paul M. Revelle

ADDRESS 6258 Cardinal La, Columbia Md. 21044 PHONE (410) 992 5805

PROPERTY LOCATION:

SUBDIVISION Pindell Woods LOT NO. 8

ROAD AND DESCRIPTION "B"

TAX MAP 41 PARCEL # 274 & 275

SIZE OF LOT 1-Acre Lot TYPE BLDG. Single Family Dwelling
(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

511/512

0' topsoil

1' red org brn cilm

3.5' med red brn sa mica lm

12'8" 15-20% sapr sh

0' 510

1' topsoil

3' org brn cilm

3.5' pale org tan sa mica lm

12'8" 20% sapr sh

(582)

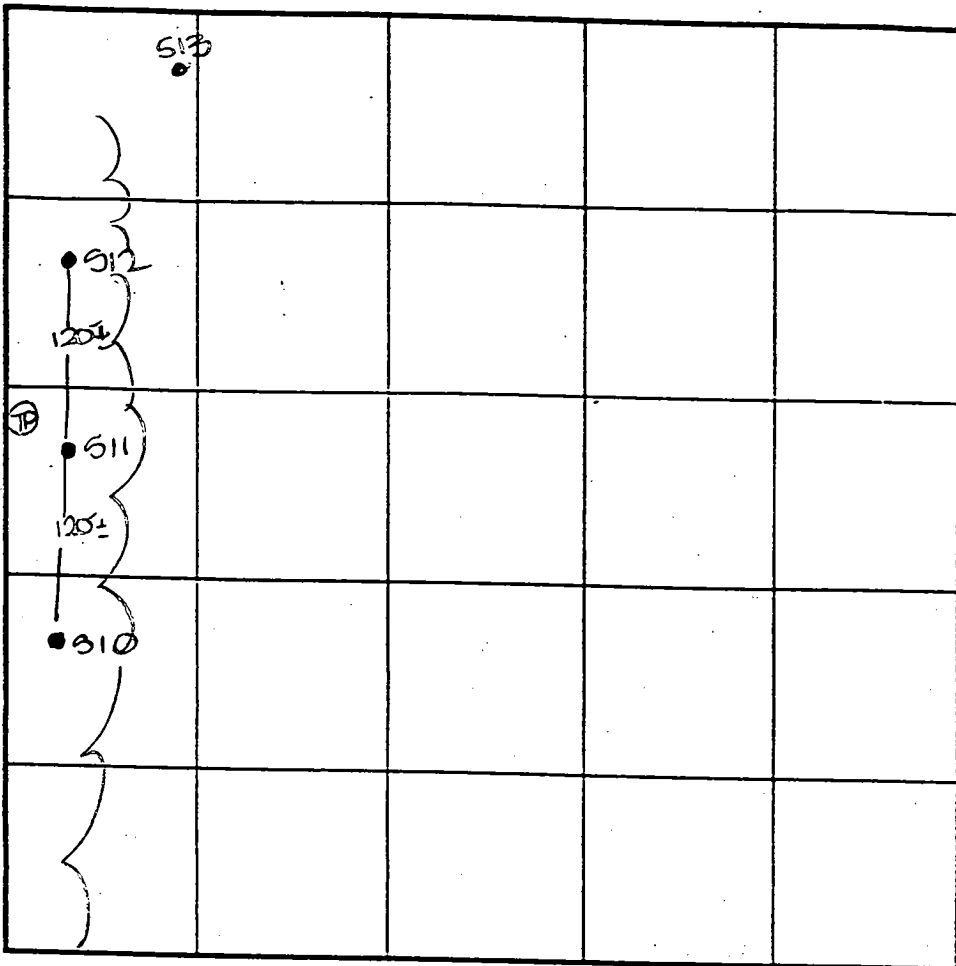
Topsoil

org brn rd cilm

4 1/2-5' med rd brn SLM micaceous

15% shale

Bottom



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

(649)

0' Topsoil

1' org brn cilm

4' med red to pink brn sandy mica lm

20% saprolite shale

12' Bottom

(P) = telephone pole

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-12-00	511	4.0' S	10:16	10:17	10:17	10:18	2
		12'8" D	Visual	- see profile			OK
	510	12'8" D	Visual	- see profile			OK
	512	13.0' D	Visual	- see profile			OK
7-12-00	513	5.0' m	3:50	3:53	3:53	3:56	3
7-11-00	582	4'8" / 14 1/2	2:44	2:52	2:52	3:06	14
	649	12.0' Visual					

REMARKS notes tested as stated

TYPE OF SOIL

TESTED BY DJS ALSO PRESENT C. Zepp, R. Colson

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME TRENCH WIDTH

14-17 1/2 INLET DEPTH MAXIMUM BOTTOM DEPTH SQ. FT./BEDROOM

COUNTY #

SOIL PROFILE

585

topsoil
org brn
cl lm
4'
med org
brn
sa mica
lm
35%
sh

513

topsoil
br
red org
brn
cl lm
4.5'
med red
to
pale org
brn
sa mica
lm
15%+
sapr
sh

651

topsoil
br
red org
brn
cl lm
4.5'
med
red org
brn
sa mica
lm
12.5'
dk pk
brn cl lm

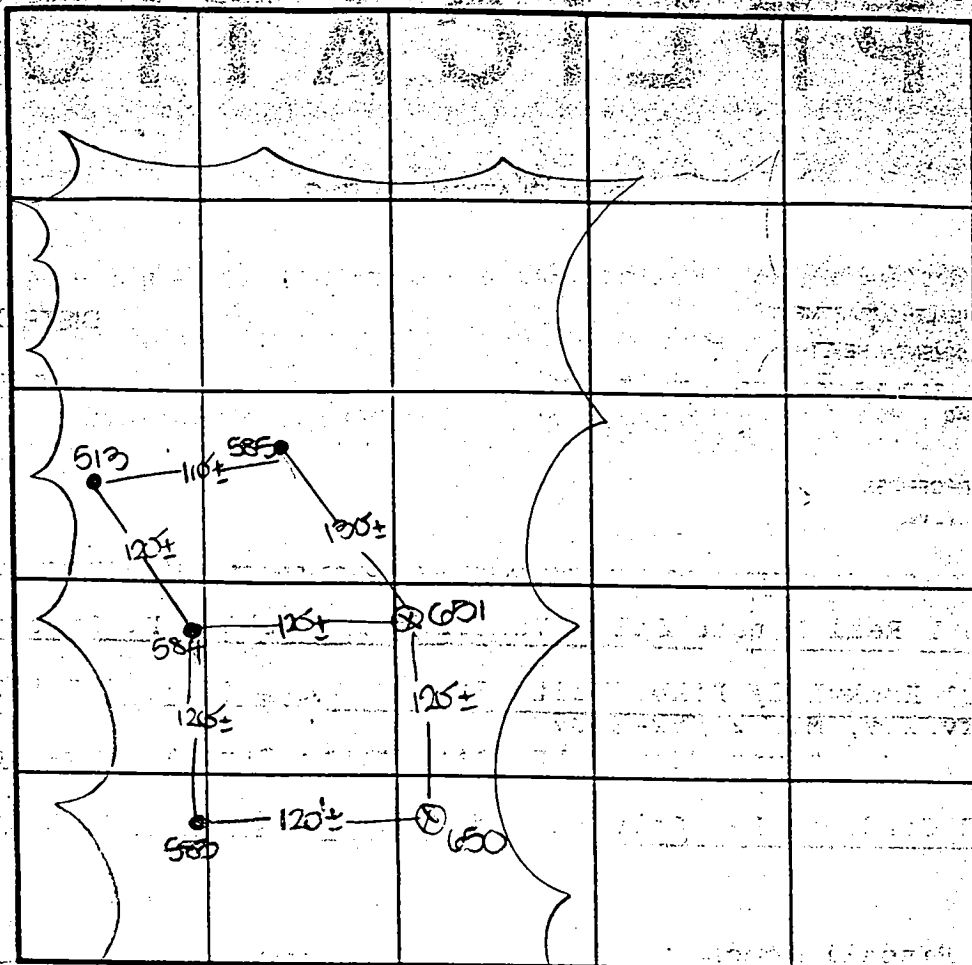
SOIL PROFILE

584/583

topsoil
org red
brn
cl lm
4'
med
red org
brn
sa mica
lm
15-20%
sapr
sh

650

topsoil
org red
brn
sa cl lm
4.5'
pale
org brn
sa mica
lm
10%
sh



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7-10-00	585	12.0' D	Visual	- see	profile		OK
7-11-00	513	4.0' S	2:07	slow	- test	stopped	-
		12.5' D	Visual	- see	profile		OK
	651	4.0' S	2:18 ₃	2:23 ₃	2:23 ₃	2:33	10
		12' 8" D	Visual	- see	profile		OK
	584	4.0' S	2:14	2:15 ₃	2:15 ₃	2:17	2
		13' 4" D	Visual	- see	profile		OK
	650	4' 8" S	2:50	2:52	2:52	2:54 ₃	3
		12.5' D	Visual	- see	profile		OK
	583	13.0' D	Visual	- see	profile		OK

REMARKS: holes tested as staked except 650/651

TYPE OF SOIL

TESTED BY: DKS

ALSO PRESENT: C. ZEPP

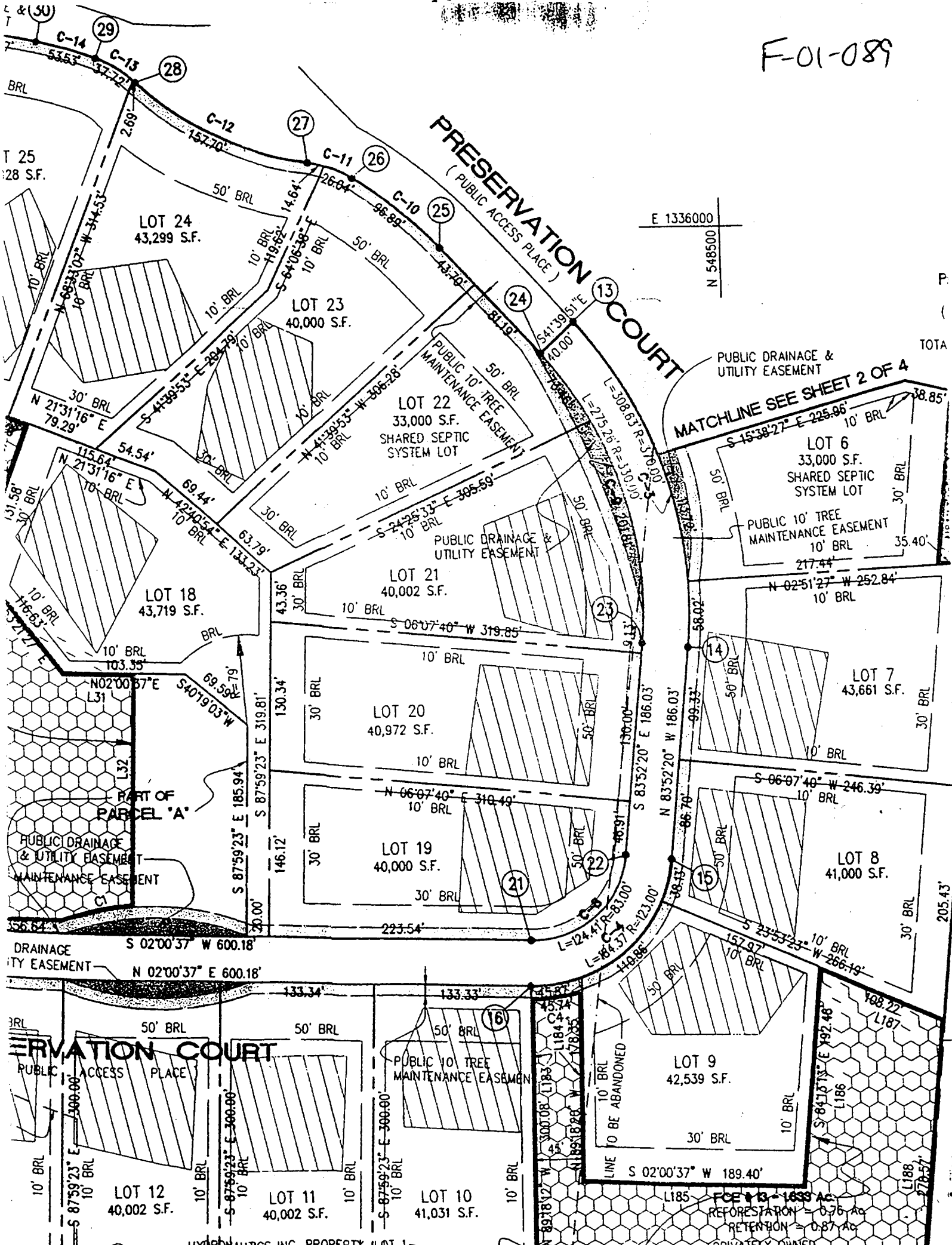
TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

INLET DEPTH

MAXIMUM BOTTOM DEPTH

SQ. FT./BEDROOM



PRESERVATION COURT
(PUBLIC ACCESS PLACE)

MATCHLINE SEE SHEET 2 OF 4

T 25
28 S.F.

E 1336000
N 548500

TOTAL

LOT 24
43,299 S.F.

LOT 23
40,000 S.F.

LOT 22
33,000 S.F.
SHARED SEPTIC SYSTEM LOT

LOT 6
33,000 S.F.
SHARED SEPTIC SYSTEM LOT

LOT 18
43,719 S.F.

LOT 21
40,002 S.F.

LOT 7
43,661 S.F.

LOT 20
40,972 S.F.

LOT 8
41,000 S.F.

LOT 19
40,000 S.F.

LOT 9
42,539 S.F.

LOT 12
40,002 S.F.

LOT 11
40,002 S.F.

LOT 10
41,031 S.F.

HYDRAUTICS INC. PROPERTY, LOT 1

REFORESTATION = 0.76 AC
RETENTION = 0.87 AC
PRIVATELY OWNED