

PERMIT

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 513385

A 57577-G

ISSUE DATE 04-19-2000

TAXID # 05-427975 APPROVAL DATE 6/14/00

INDEXED

Jack Fyock Septic Service

IS PERMITTED TO INSTALL X ALTER

ADDRESS P.O. Box 89, Glenelg, MD 21737

PHONE 410-988-9270

SUBDIVISION Small Ridge LOT NUMBER 3 ADDRESS 14610 Triadelphia Mill Road

PROPERTY OWNER David Gruppo/S. Schwartz PROPERTY OWNER'S ADDRESS 1814 Mayfield Avenue

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

BUILDING PERMIT SIGNED

AND RETURNED

9/30/04 800150572-FINISHED BASEMENT

TRENCHES: Trenches to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. 2 feet of stone below distribution box.

LOCATION: From the junction of the 475.39 feet and 406.36 feet lot lines, place the distribution box 240 feet down the 475.39' lot line and 60' off that same lot line. Run trenches along contour in both directions. OK/MR

PLANS APPROVED Donna K. Soe

DATE 04-11-2000

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

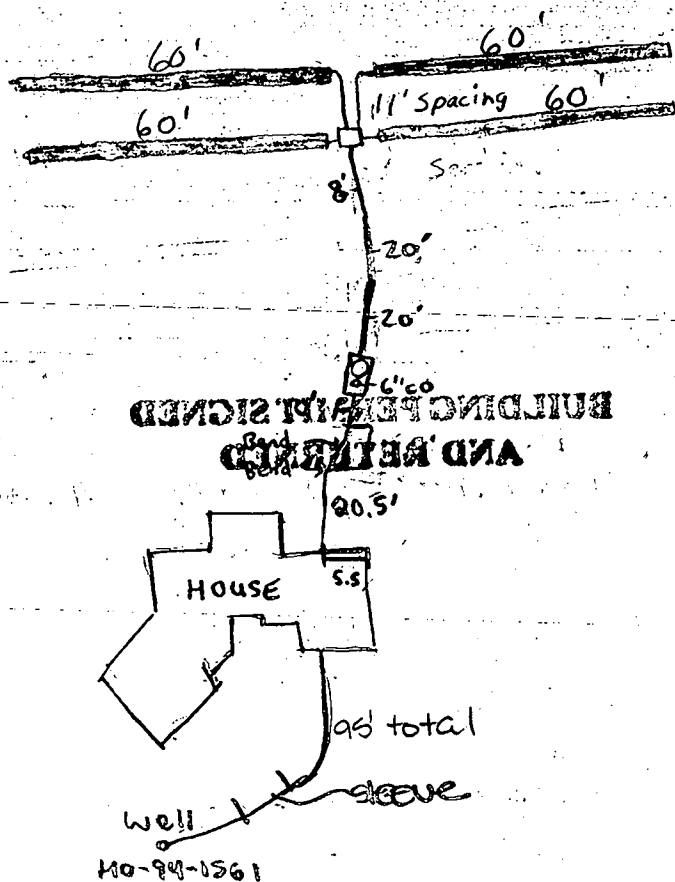
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

57577-G

95 US
to be used
under
pav

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3.0'
TRENCH INLET DEPTH 3.0'-4.0'
TRENCH BOTTOM DEPTH 5.0'-6.0'
DEPTH OF STONE 2.0'
NUMBER OF TRENCHES 4x60'
TOTAL TRENCH LENGTH 240'
ABSORBENT AREA 720 sq. ft.
DISTRIBUTION BOX LEVEL ☒
BAFFLE IN DISTRIBUTION BOX ☒

SEPTIC TANK DATA

SEPTIC TANK 1250 ms GALLONS
MANHOLE RISER Buried 1' below grade
6 INCH INSPECTION PORT ☒

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS N/A
MANHOLE RISER N/A
ALARM N/A
PUMP PERFORMANCE TEST N/A

Paved Common Access
PRE-CONSTRUCTION INSPECTION: _____

INSPECTION COMMENTS: 5/2/00 O.K. to cover trenches. No baffle in distribution box. Left note on permit for installer (BR)

5/9/00 - INSTRUCTED INSTALLER TO PUT BAFFLE IN D BOX AND MANHOLE ON TANK.

PIPE FROM TANK TO HOUSE (HOUSE CONNECTION) NEEDED (SRK)

6/13/00 House connection made - Need to correct pipe 10' prior to s.t. (NOT 1-25/0) Notified installer - call for reinspection OK

6/14/00 - PIPE 10' PRIOR TO SEPTIC TANK IS OK (SLOPE CORRECTED) - (SRK)

INSPECTOR Steven R. King

DATE SYSTEM APPROVED 6/14/00

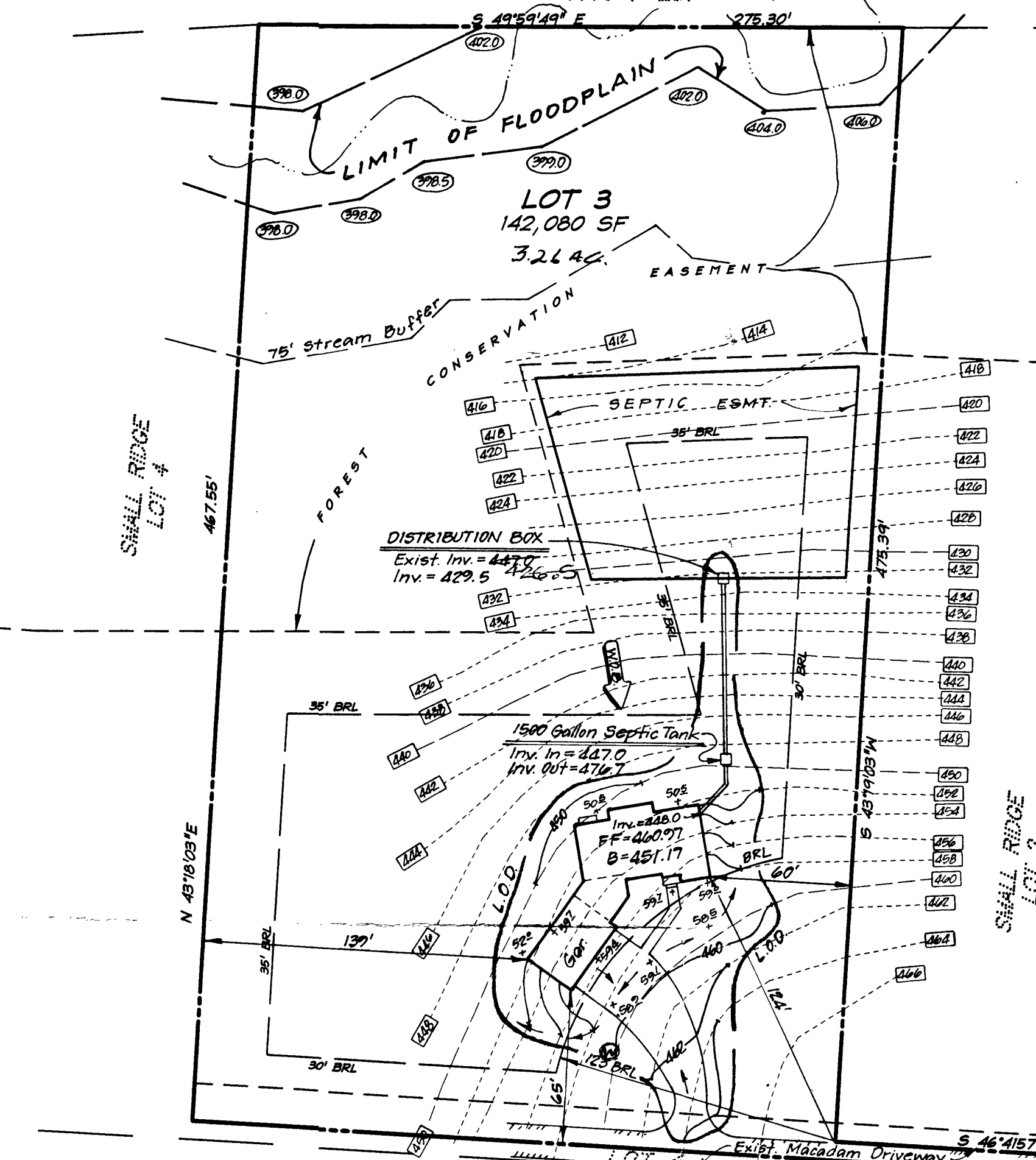
CHARLES A. & DENISE D. SHARP
4136 / 257

Approved Septic System Plan
Howard County Health Department

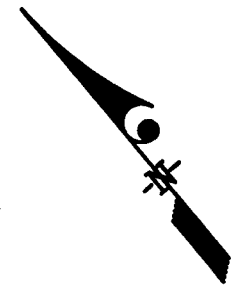
[Signature]
Signature Date

LEGEND

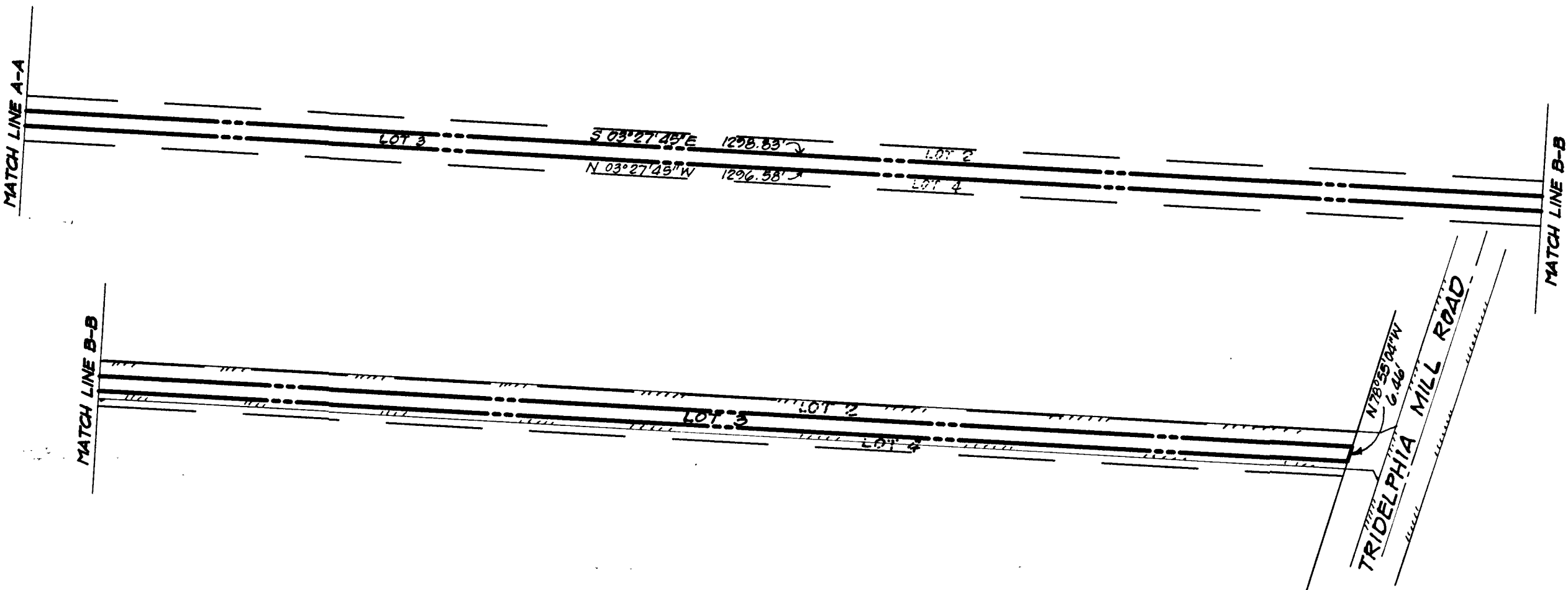
Contour
Existing
Proposed
Direction
Walk on
Spot El.
Limit of



Total linear feet of trench required 240 feet
Width of trench(es) 3 feet
Depth of trench(es) 5 feet
Depth of stone required below distribution pipe 2 feet



JOHN R. & ELIZABETH
1139 / 165



HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3625-N Ellicott Mills Drive
Ellicott City, MD 21043
461-0033

APPLICATION FOR FITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
 Replacement ☐

Receipt # _____
 Date _____

Name of Installer Willoughby PLUMB. Ser.

Telephone 410-781-7051

License Number 16992

Certified Well Pump Installer ☐

Well Driller ☐

Registered Plumber ☒

Name of Property Owner DAVID GRUPPO

Telephone 410-536-0539

Subdivision SMALL RIDGE

Lot # 3

Well Tag # 410-44-1561

Site Address 14110 TRIADEL PHIA

DAYTON, MD. 21036

Pump

1. Type

a. Deep well jet ☐

b. Shallow well jet ☐

c. Submersible ☒

2. Make LAUREL

3. Model # _____

4. Capacity 1 GPM

5. Pump exceeds well capacity Yes ☐ No ☒

6. If Yes, is low pressure cutoff switch installed? Yes ☐ No ☐

7. What methods are used to protect the pump and electrical wiring from

vibrations? Torque arrestors ☒

Cable guards ☒

Other TAPE

Motor

1. Horsepower 1/2 HP

2. RPM _____

3. Voltage _____

a. 110 _____

b. 220 ☒

Fitness Adapter

1. Make HARVARD

2. Model # _____

3. Depth 1 FT.

Tank

1. Capacity 40 gal

2. Pressure relief valve? yes

Piping

1. Type CRESTLINE

2. Size 1 1/4"

3. NSF and/or BOCA

Code approved yes

4. Depth of supply

line 4 FT.

Well data

1. Depth 280 ft.

2. Yield 45 GPM

3. Static water level 61 ft.

4. Will water supply

be disinfected by

installer? ☐

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Chris Willoughby

Date: 6/12/00

Notes: A notation indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

40-215

A 57577G

SUBDIVISION: SMALL RIDGE

LOT NUMBER: 3

DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>
3 bedroom	1000 gallon
4 bedroom	1250 gallon
5 bedroom	1500 gallon

Minimum Total Square Feet

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHESTrench to be 3' wide.Inlet 3 feet below original grade.Bottom maximum depth 5 feet below original grade.Effective area begins at 5 feet below original grade.2 feet of stone below distribution pipe.180 sq. ft./bedroom

÷ 3 ft

60 ft/bdr

x 4 bdr

240 linear feet

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: FROM THE JUNCTION OF THE 475.39' AND 406.36'LOT LINES, PLACE THE DISTRIBUTION BOX 240' FEETDOWN THE 475.39' LOT LINES AND 100 FEET OFF THATSAME LOT LINE. RUN TRENCHES ALONG CONTOURTHE BOTH DIRECTIONS. LOT LINE4-17-97REVISED 4/11/00 DCS

APPLICATION

PERCOLATION TESTING

A 575776

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

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 C.M.C. CONSTRUCTION, INC.

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER CHARLES A. SHARP

ADDRESS 3779 SHARP ROAD PHONE 410-989-4630

PROPERTY LOCATION:

SUBDIVISION C.M.C. CONSTRUCTION PROPERTY LOT NO. 25

ROAD AND DESCRIPTION HOWARD ROAD 3,000'± FROM INTERSECTION
TRIDELPHIA ROAD (SOUTH)

TAX MAP 27 PARCEL # 142

SIZE OF LOT 40,000 - 50,000 SQ. FT. 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. Charles A. Sharp
(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 _____

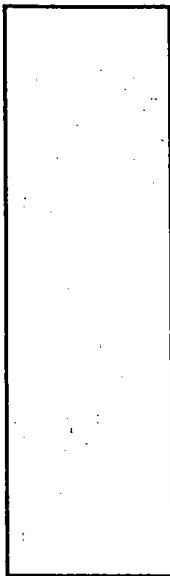
THIS IS NOT A PERMIT

A57577 G

COUNTY #

SOIL PROFILE

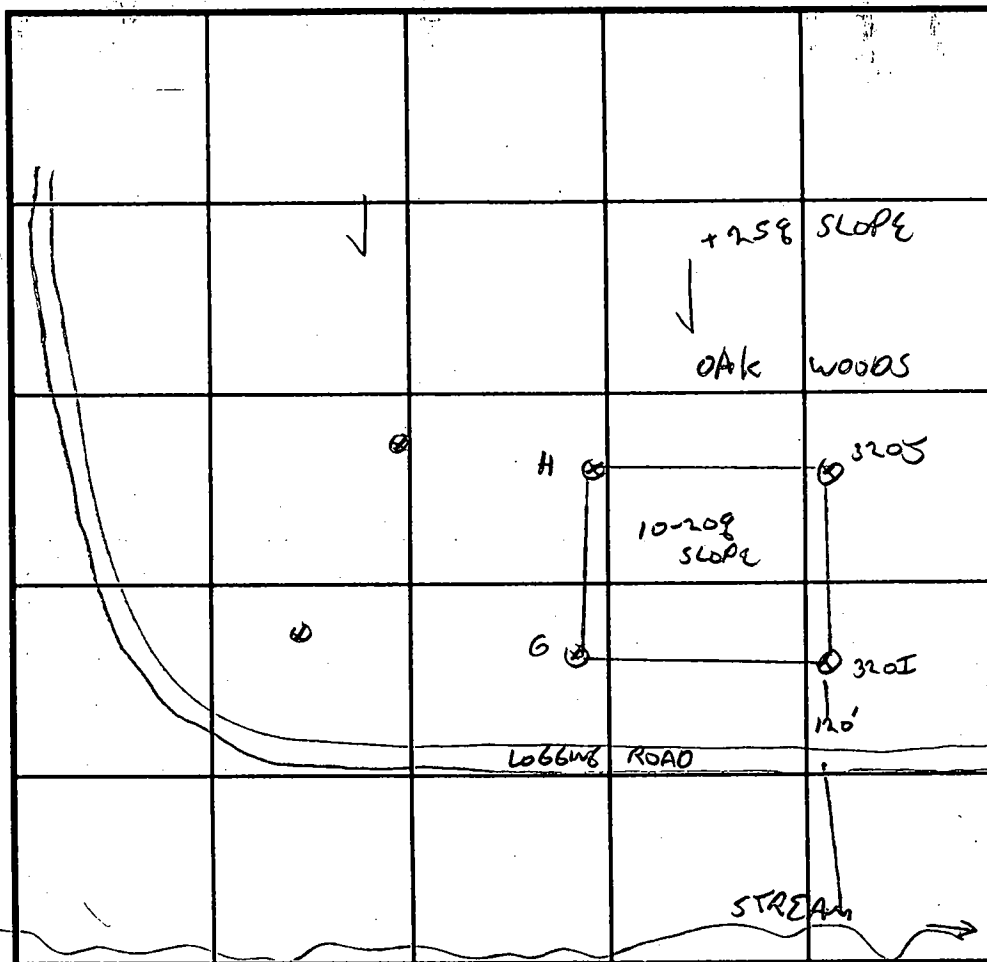
0'



320J

C.I.
TAN
S.S.C.

12-13



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

SOIL PROFILE

320 I

TOP SOIL

MED BR.
c.l.BROWN FINE
SANDY
CLAYBLACK
BANDS @
8'DARK TAN/
YELLOW
FINE SILTY
SAND
IRON
Oxidation

DAMP

12.5

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/2/97	320I	3.5/12V	11:34	11:38	11:38	11:45	7 MIN
		7.5V OK					
	320J	2.5/12V	11:35	11:45	11:45	11:54	9 MIN
		8V OK					
	320H						3 MIN
	G						4 MIN

REMARKS

LOT 3

TYPE OF SOIL

TESTED BY G. SAVAGE

ALSO PRESENT C. SHARP

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

7 MIN

TRENCH WIDTH

13

INLET DEPTH

3

MAXIMUM BOTTOM DEPTH

5

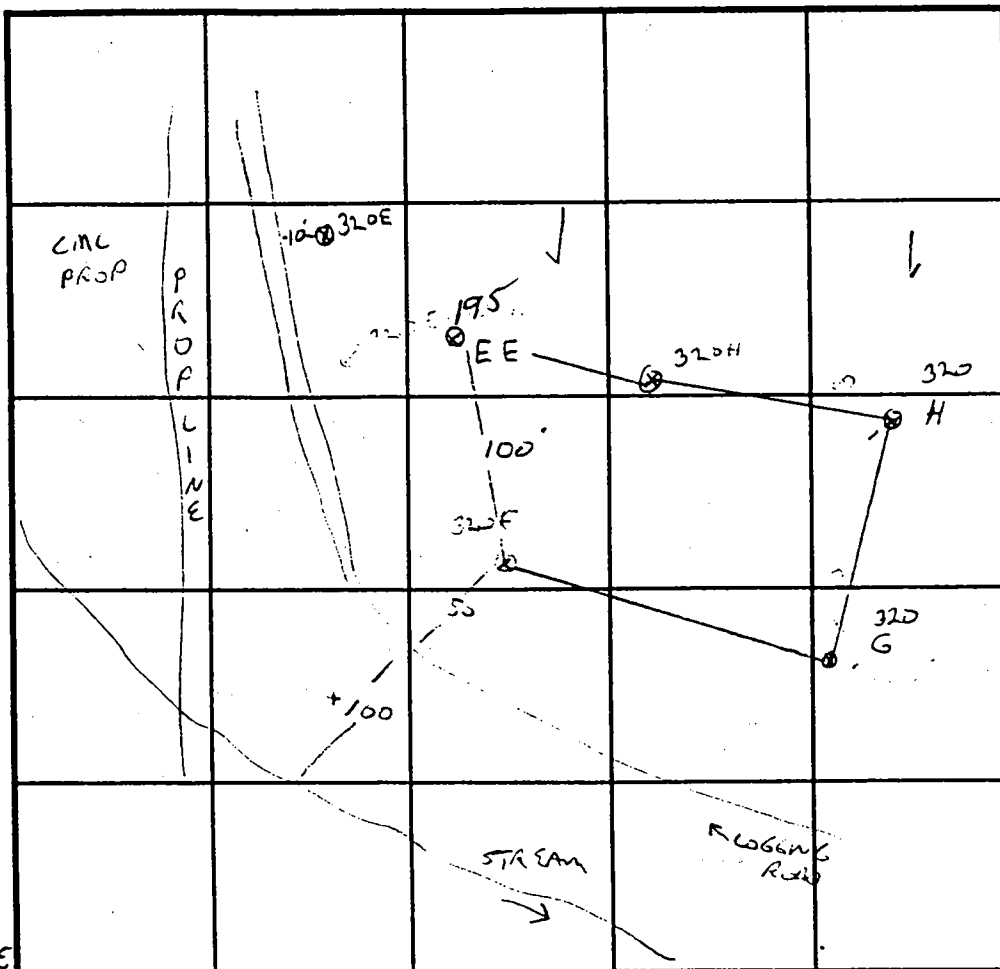
SQ. FT./BEDROOM

180

A57577 **SG**
COUNTY.#

SOIL PROFILE

0'



SOIL PROFILE

0'

3'

6'

9'

12'

TOP SOIL
LIGHT BROWN S.C.L.
ORANGE SANDY SILT LOAN
TAN SANDY SILT LOAN
DARK GREENISH GR SANDY LOAN
30% PLATY SANDY LOAN

TOP SOIL
ORANGE SANDY C.L.
TAN S.S.L.

4
E
J
I
3.5
EE

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

N

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/20/97	320F	3.5/12V	10:57	11:05	11:05	11:19	14 MIN
	320G	3/11V	11:05	11:08	11:08	11:12	4 MIN
		7	11:06	11:08	11:08	11:12	4 MIN
	320H	4/11V	11:13	11:15	11:15	11:18	3 MIN
		8V OK					
	320E	3.5/11V	11:21	11:24	11:24	11:31	7 MIN
	320J	3.5/11V	11:34				
	320K	3.5/11V	11:35				
	EE	12V dc					

REMARKS POKE PROPER LOT 3

TYPE OF SOIL _____

TESTED BY G. SAVAGE

ALSO PRESENT C. SHARP

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____

TRENCH WIDTH _____

INLET DEPTH _____

MAXIMUM BOTTOM DEPTH _____

SQ. FT/BEDROOM _____

Highland Development Corp.
3956 / 574

Limit of Wetlands
25' Wetlands Buffer

N 97°50'
E 130°25'

Washington Suburban Sanitary Commission

Iron pipe found

5

N49°08'57"E

446.37'

6

S53°32'59"E

264.14'

7

S49°59'49"E

546.21'

8

Limit of Floodplain
FP37
FP36
FP35
FP34
FP33
FP32
FP31
FP30
FP29
FP28
FP27
FP26
FP25
FP24
FP23
FP22
FP21
FP20
FP19
FP18
FP17
FP16
FP15
FP14
FP13
FP12
FP11
FP10
FP9
FP8
FP7
FP6
FP5
FP4
FP3
FP2
FP1

75' Stream Buffer
SB84
SB85
SB86
SB87
SB88
SB89
SB90
SB91
SB92
SB93
SB94
SB95
SB96
SB97
SB98
SB99
SB100

Lot 4
144,233 sq.ft.
3.3111 acres

N43°78'03"E

467.55'

30' BRL

Lot 3
142,080 sq.ft.
3.2617 acres

N43°78'03"E

475.39'

30' BRL

Lot 2
139,963 sq.ft.
3.2131 acres

N43°78'03"E

482.97'

30' BRL

N46°41'57"W

F-97-179

John R. & Elizabeth A. Kreider
1139 / 165

S46°41'57"E

680.59'

S46°41'57"E

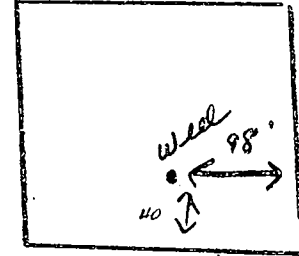
406.36'

S46°41'57"E 136

987.71'

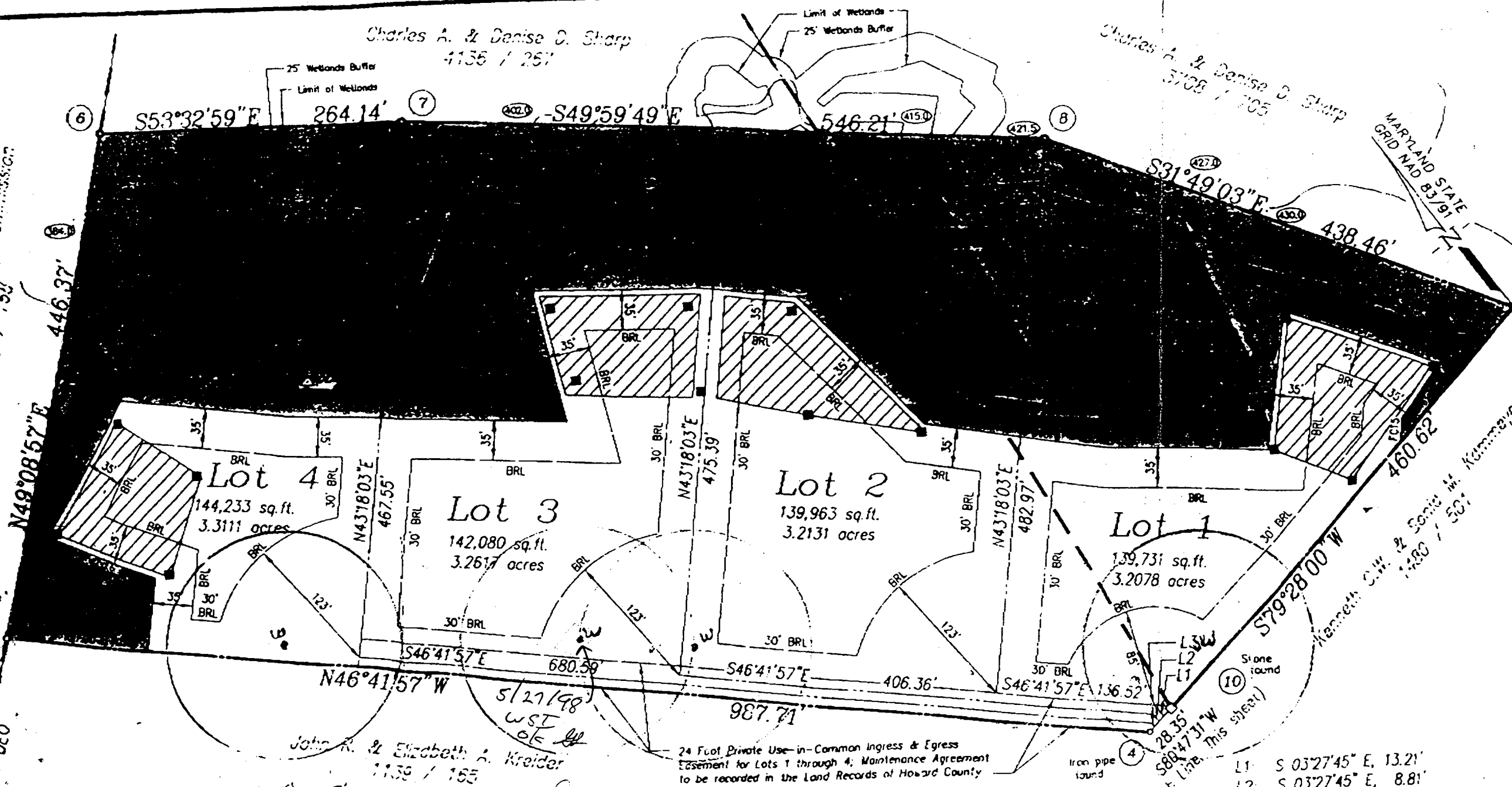
24 Foot Private Use-in-Common Ingress & Egress
Easement for Lots 1 through 4; Maintenance Agreement
to be recorded in the Land Records of Howard County

Iron pipe found

C 1 05015		SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE		THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.	
1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				COUNTY NUMBER A 5757NG		
ST/CO USE ONLY DATE Received MM DD YY 8 13		DATE WELL COMPLETED MM DD YY 10 27 98 15 20		Depth of Well 22 280 26 (TO NEAREST FOOT)		
				PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-99-1561 28 29 30 31 32 33 34 35 36 37		
OWNER HIGHLAND DEV. CORP STREET OR RFD TRIADOLPHIA MILL RD TOWN DAYTON SUBDIVISION SMALL RIDGE SECTION 3 LOT 3						
WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING		GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N TYPE OF GROUTING MATERIAL (Circle one) CEMENT CM BENTONITE CLAY BC NO. OF BAGS 18 NO. OF POUNDS 1692 GALLONS OF WATER 108 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 56 ft. (enter 0 if from surface)		C 3 1 2 PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 7.5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 61 ft. WHEN PUMPING 142 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		
DESCRIPTION (Use additional sheets if needed)		FEET FROM TO Sand 0 55 Gray Micaceous 55 280		CASING RECORD casing types insert appropriate code below ST STEEL CO CONCRETE PL PLASTIC OT OTHER MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 60 60 61 63 64 66 70		
		OTHER CASING (if used) diameter depth (feet) inch from to		PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES 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 - below } 2 (nearest foot) 49 50 51		
NUMBER OF UNSUCCESSFUL WELLS: 0		C 2 DEPTH (nearest ft.) HO 58 280 1 2 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				
WELL HYDROFRACTURED Y N		SCREEN RECORD screen type or open hole (insert appropriate code below) ST STEEL BR BRASS HO OPEN HOLE PL PLASTIC OT OTHER				
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. MSD024 DRILLERS SIGNATURE Frank L. Mayne (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. M D		GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 68				
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)		MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76 TELESCOPE LOG OTHER DATA CASING INDICATOR		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) 		

B 1	6704	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER <u>HO-94-1561</u> fill in this form completely
Date Received (APA)		OWNER INFORMATION 8 MM DD YY 13 <u>Highland Development Corp.</u> 15 Last Name Owner First Name 34 <u>P.O. Box 228</u> 36 Street or RFD 55 <u>Clarksville Md. 21029</u> 57 Town 70 State 72 Zip 76 LOCATION OF WELL 8 COUNTY <u>Howard</u> 21 <u>Smallwood Ridge</u> 23 SUBDIVISION 42 SECTION <u>44</u> 46 LOT <u>3</u> 48 50 <u>Dayton</u> 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) <u>4</u> 73 M 76 77 78		
DRILLER INFORMATION <u>Joseph L. Mayne</u> MS D 024 Driller's Name 76 License No. 81 <u>Joseph L. Mayne Well Drilling</u> Firm Name <u>5512 Ridge Rd. Mt. Airy 21711</u> Address <u>Joseph L. Mayne</u> 5/13/98 Signature Date		DIRECTION OF WELL FROM TOWN (CIRCLE BOX) ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 34 <u>615</u> 37 DISTANCE FROM ROAD FT ENTER FT OR MI 38 39 TAX MAP: <u>6</u> BLK: <u>11</u> PARCEL <u>142</u>		
WELL INFORMATION <u>5</u> APPROX. PUMPING RATE (GAL. PER MIN.) 8 12 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <u>500</u> 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		
APPROXIMATE DEPTH OF WELL <u>260</u> FEET 24 28 APPROXIMATE DIAMETER OF WELL <u>6</u> INCH NEAREST INCH		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL <u>HOWARD</u> A-57571G COUNTY NAME COUNTY NO. STATE SIGNATURE _____ INSERT S → DATE ISSUED <u>5 29 98</u> <u>Blk. Perry</u> <u>5/29/99</u> 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID <u>510 000</u> EAST GRID <u>794 000</u> 50 55 57 63		
METHOD OF DRILLING (circle one) ☒ BORED (or Augered) JETTED Jetted & DRIVEN ☐ AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary) ☐ CABLE REVERSE-ROTARY Drive-POINT other _____		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. <u>well</u> 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E <u>794</u> N <u>540</u> 10/27/98 Groot no up.		
REPLACEMENT OR DEEPENED 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 DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEENED (IF AVAILABLE) 41 _____ 52		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION <u>Dayton</u>		
Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROX. PERMIT NUMBER _____ PERMIT No. <u>HO-94-1561</u>				
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -				

RC-DEO
RR-DEO
Suburban Sanitary Commission
145 / 150



1 on R. Jan

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-1561
Location of property (road) TRIADOLPHIA Mill Road
Subdivision SMALL RIDGE Lot 3 Block Plat Sec.
Well Driller JOSEPH MAYNOR Owner HIGHLAND DEV. CORP. - Dene Druggo

Depth of well 280'
Distance of measuring point (M.P.) above ground 2'
Static water level (S.W.L.) below M.P. 61'

I. High rate pumping -- reservoir drawdown

Time pump started 6:30 Pumping rate 33 gpm
Total time 15 min to reach pumping water level 142 ft below M.P.

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

[illegible]

11:00 - 12:00

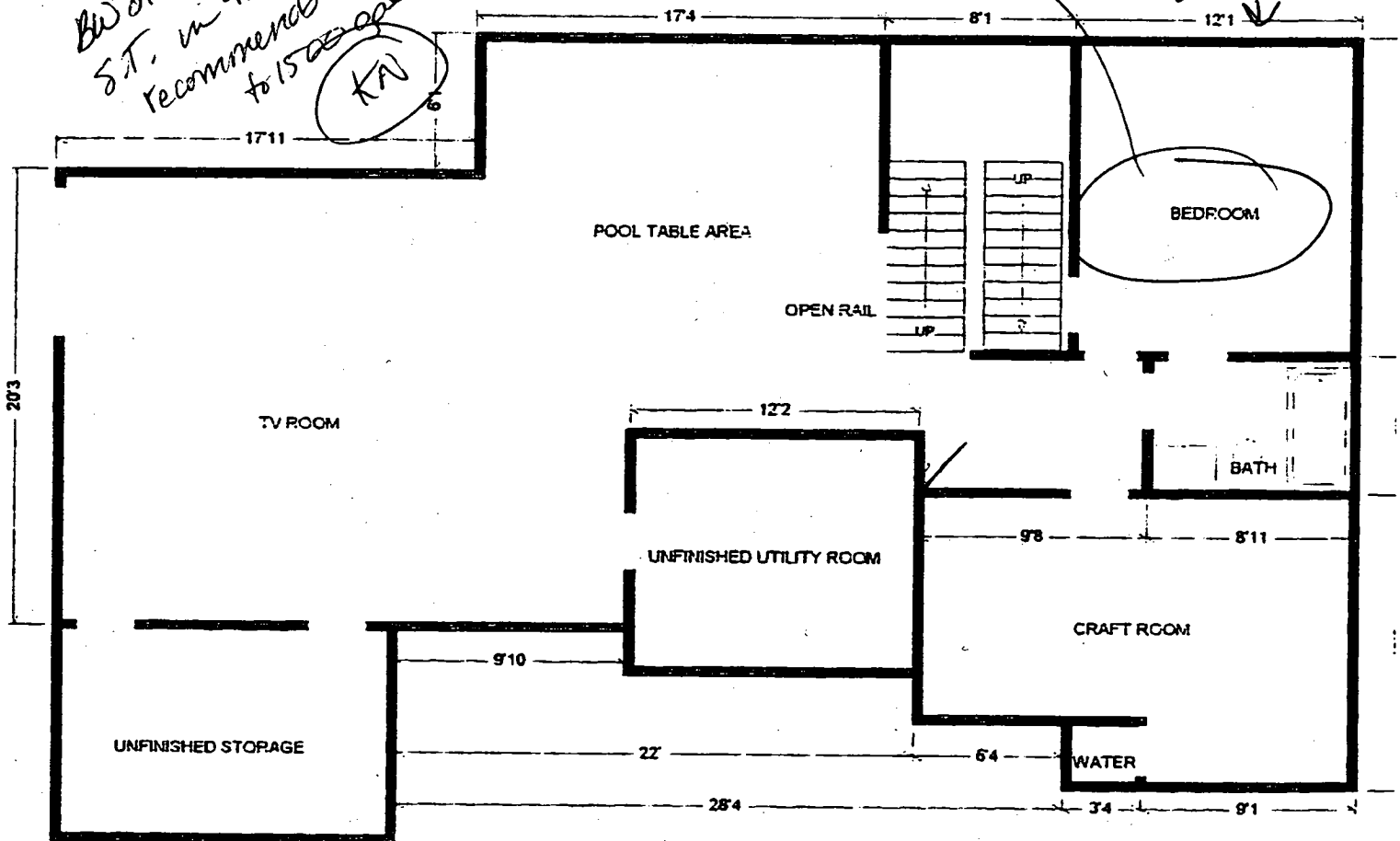
9/30/04
Current septic
trenches holds
5 bdrm capacity
BWO'd upgrading
S.T. in future, however
recommends upgrade
to 1500 gal on S.T.

Finishing
Basement
~~No 4th bedroom~~

TOTAL 5 BEDROOMS
NEED 1500 gal
S.TANK "Newish"
SYSTEM - UPGRADE
S.T.
IN/FOR
FUTURE
PERMITS

Total 5 bedrooms

Egress
window



LIVING AREA
1533 sq ft

1400 sq ft finished

APPROVED
WALKTHRU BUILDING
BP# 150572 A# 575726
APR SAN CN
DATE
DESC. OF WORK: Finish
Basement