

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Folly Quarter Rd

SEPTIC TANK LEVEL OK CLEANOUTS 1 at house, 1 on tank
 DISTRIBUTION BOX LEVEL OK
 DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4.5 FT.
 EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 60 x 4 FT. → 240
 NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.
 DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
 ABSORBENT AREA SQ. FT.

REMARKS: 11/30/98 has house connection, OK to cover all work

DATE SYSTEM APPROVED 11.30.98 INSPECTOR Kimberly Maute

10:00 am
8-23-90
(tent)
8/28/90
CONF PARL 676

APPLICATION

Cleavelly
Crested

PERCOLATION TESTING

A 46205
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

8-7-90
Preview ok. it
locate neighboring
wells & septic. DEN

DISTRICT _____
DATE 8/7/90

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER James D. Dement Harry Fisher

ADDRESS 14405 Perrywood Dr. B 20866 PHONE 1-301-384-3766

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Timberleigh LOT NO. 4 (Parcel 125)

ROAD AND DESCRIPTION 3900 ³⁸⁵⁰ Btte Folly Quarter Rd.

TAX MAP 23 PARCEL # 125

~~BLDG. PERMIT~~ ~~ISSUED~~
~~AND RETURNED~~ 9-15-90
Serial # 670 114107

SIZE OF LOT 206' x 436' = 2.000 Acres TYPE BLDG. Single family - 4 Brn
(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.

James D. Dement
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

14

SOIL PROFILE

hard org sandy clay loam
 dk. org brn sand loam
 +o hard sand loam w/10% shale frags

4 1/2

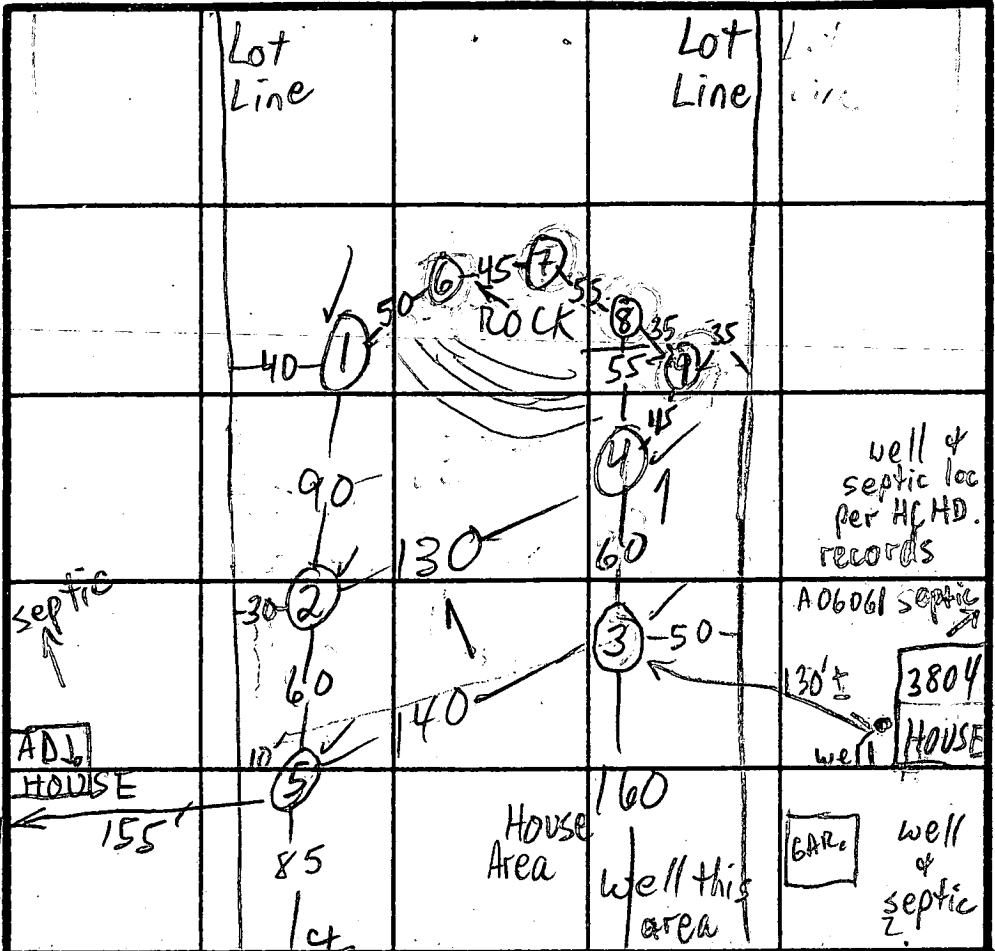
10 shale frags well

3

hard org sandy clay loam
 dk. org brn sand loam
 w/20-25% shale frags

3 1/2 - 4

10



org sandy clay loam 4 1/2 - 5

sandy clay loam to hard shale bottom 25% frags 10'

org sandy clay loam 2

org sand loam 5

30-40' shale frags 9

180' BR

Inlet 4 1/2'

Bottom 6'

FOLLY QUARTER RD C
 INDICATE NORTH. NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/28/10	2 S	5 1/2	10:08	10:17	10:17	10:32	15 EST
	2 M	7 1/2	10:08	10:09	10:09	10:11	2
	2 V	10	see profile				
	1 S	4 1/2	10:16	10:20	10:20	10:27	7
	1 V	10 1/2	sim to 2 see profile				
	3 S	9 1/2	10:39	11:15	1" SLOW PERC		
	3 M	8	10:40	10:41	10:41	10:43	2
	3 S	5 1/2	11:21	11:23	11:23	11:26	3
	3 V	10	see profile				
	4	6	12:24	12:26	12:26	12:29	3
	4	10	see profile				
	5	3	1:09	1:11	1:11	1:15	4
	5	9	See profile				

REMARKS SHALLOW ONLY; HOLES NOT PER PLAT

TYPE OF SOIL USE HOLES 2-3-4-5

TESTED BY M. Riskin ALSO PRESENT owner, Parlette & son

APPLICATION

PERCOLATION TESTING

A _____
P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 461-9933

DISTRICT _____
DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER James D. Demerut

ADDRESS 14405 Perrywood Dr. PHONE 1-301-384-3766

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION Timberleigh LOT NO. 4 (Parcel 125)

ROAD AND DESCRIPTION 3900 Blk Folly Quarter Rd

TAX MAP 23 PARCEL # 125

SIZE OF LOT 200' x 436' = 2.02 Acres TYPE BLDG. Single Family
(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.

James D. Demerut
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

HD-216

THIS IS NOT A PERMIT

⑥-⑨
SOIL PROFILE

0
3-4 0.19 sandy clay loam
4-7 0.19 sand loam
Hard Solid Shale

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
8/28/90	⑥	SHALLOW	SHALE	ROCK			FAIL	
	⑦		↓				FAIL	
	⑧							FAIL
	⑨							FAIL

REMARKS _____

TYPE OF SOIL _____

TESTED BY M. Riffin ALSO PRESENT _____

CO
N 5220

Lot-4

400

37
5 3
185

NOT DUG

A25

septic

NOT DUG

NOT DUG

232
x 3
111

well
SS

could
not
locate

well
of
septic

3804

well
elevation
448

FOLLY
QUARTER RD

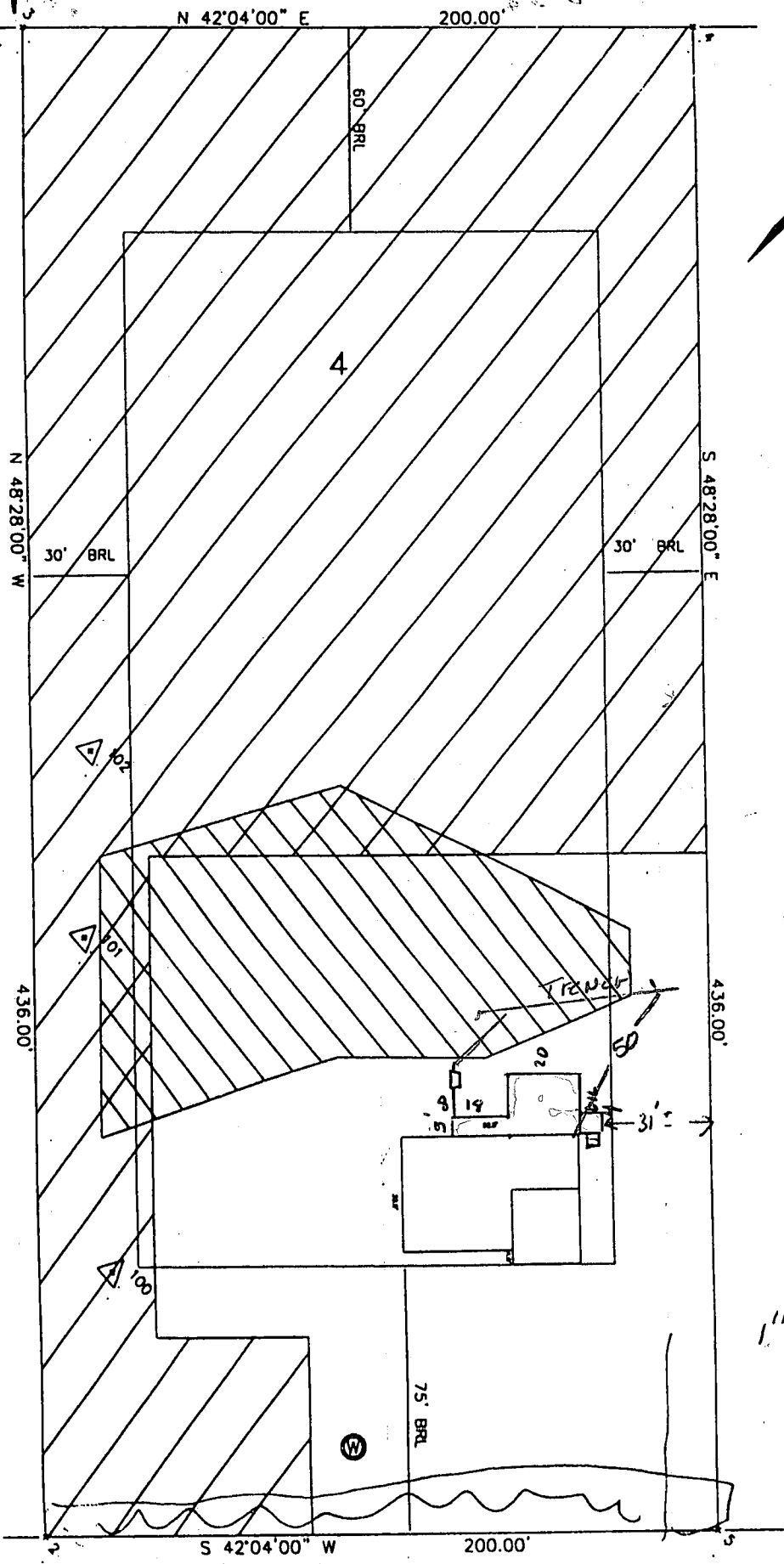
450

200 ft

Scale 1" = 37.5'

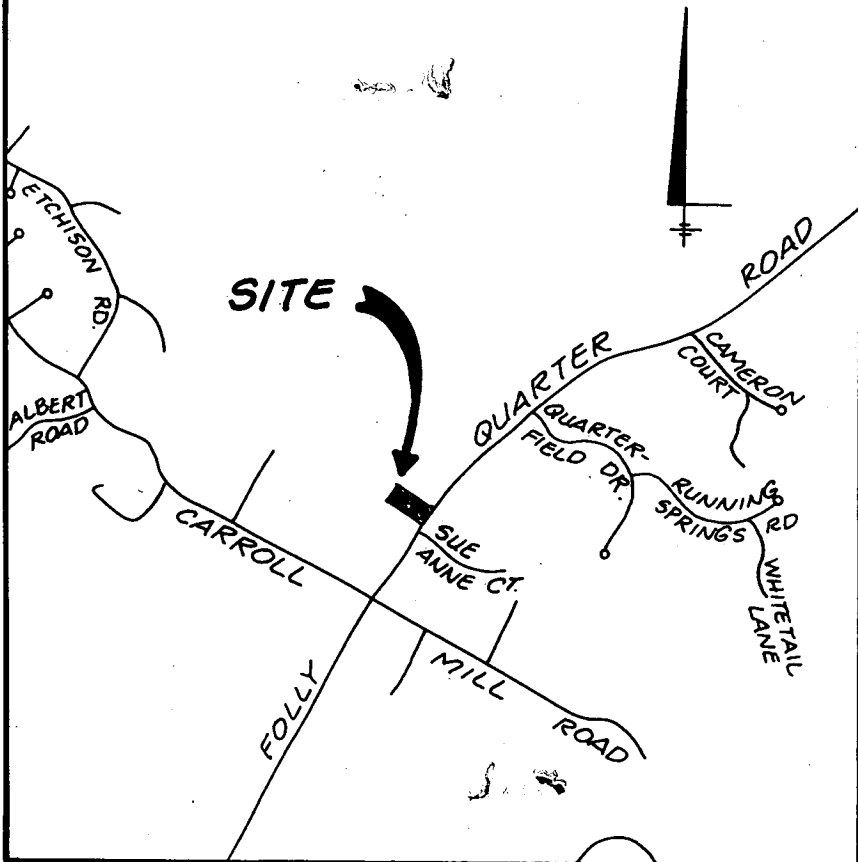
Ex A Proposed Forest Conservation Easement

TABLE	EAST
0000.0000	
0673.6234	
0807.6224	
0133.9990	
0085.9608	
0959.5889	
0884.0912	
0845.9923	



FOLLY QUARTER ROAD

3
 Sam S. Fisher
 Dwight Egan
 James Clark
 000128007
 1/12/07
 Deck is 20'
 10' off trench
 10' off septic
 tank
 OK to proceed
 J



VICINITY MAP

Scale: 1" = 2000'

SEPTIC SYSTEM DESIGN DATA

Approved Septic System Plan
Howard County Health Department

BDD114007

[Signature]
Signature

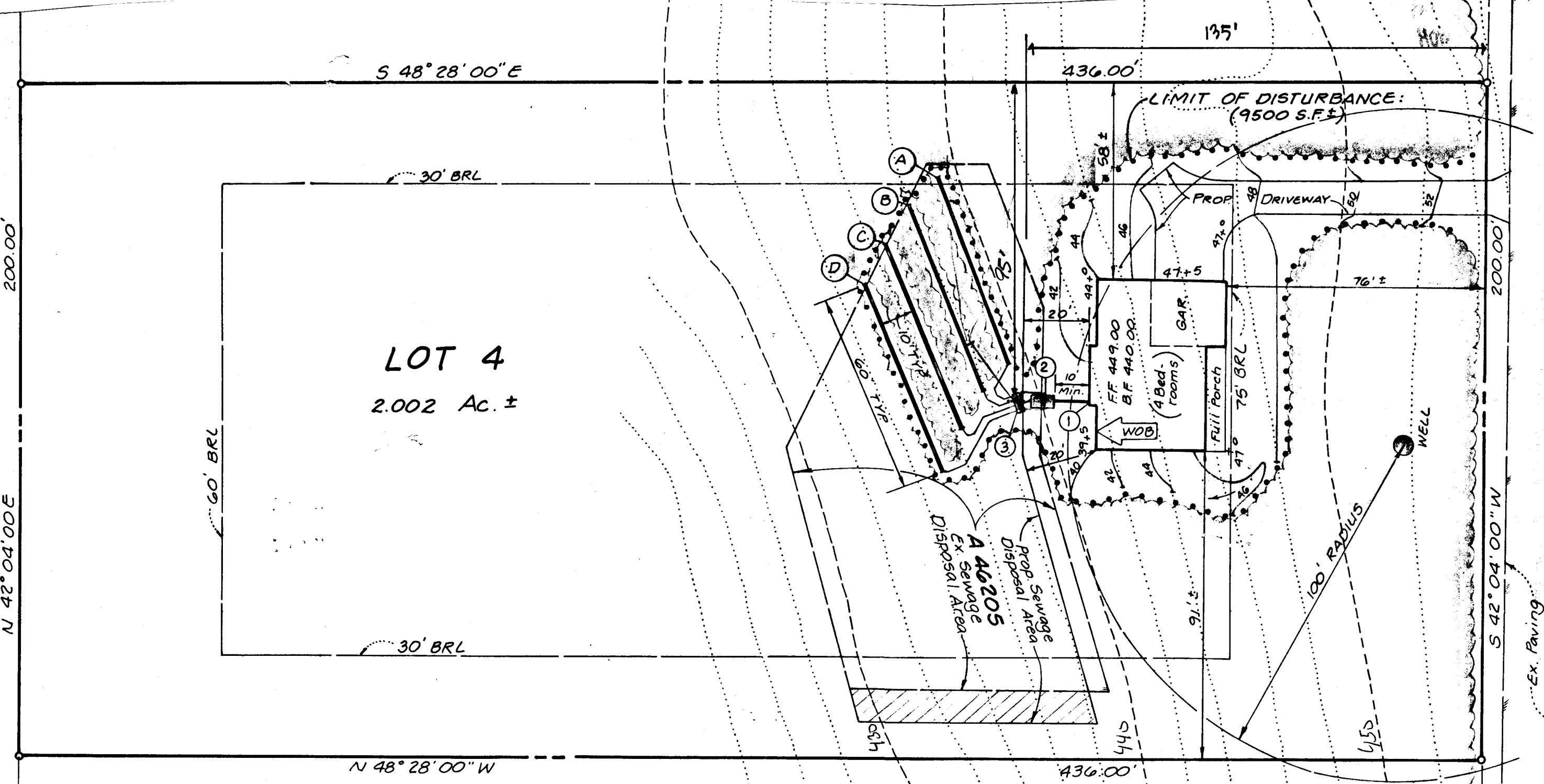
9.15.98
Date

- ① INV. @ WALL : 437.50
- ② 1250 GALLON SEPTIC TANK (PROVIDE MANHOLE TO FIN. GRADE)
EX. GRADE @ TANK : 440.00
FIN. GRADE @ TANK : 440.00
INV. IN : 437.00
INV. OUT : 436.30
- ③ DISTRIBUTION BOX (4 OUTLETS MIN.)
EX. GRADE @ BOX : 439.00
FIN. GRADE @ BOX : 439.00
INV. @ BOX : 434.50
- ④ TRENCH DESIGN : 60 LF/BR
4 BEDROOMS x 60 LF = 240 LF

	(A)	(B)	(C)	(D)
EX. GROUND @ TRENCH	438.90	437.60	436.00	434.90
INV. TRENCH	434.40	433.10	431.50	430.40
BOTTOM TRENCH	432.90	431.60	430.00	428.90
LENGTH	60 ft.	60 ft.	60 ft.	60 ft.

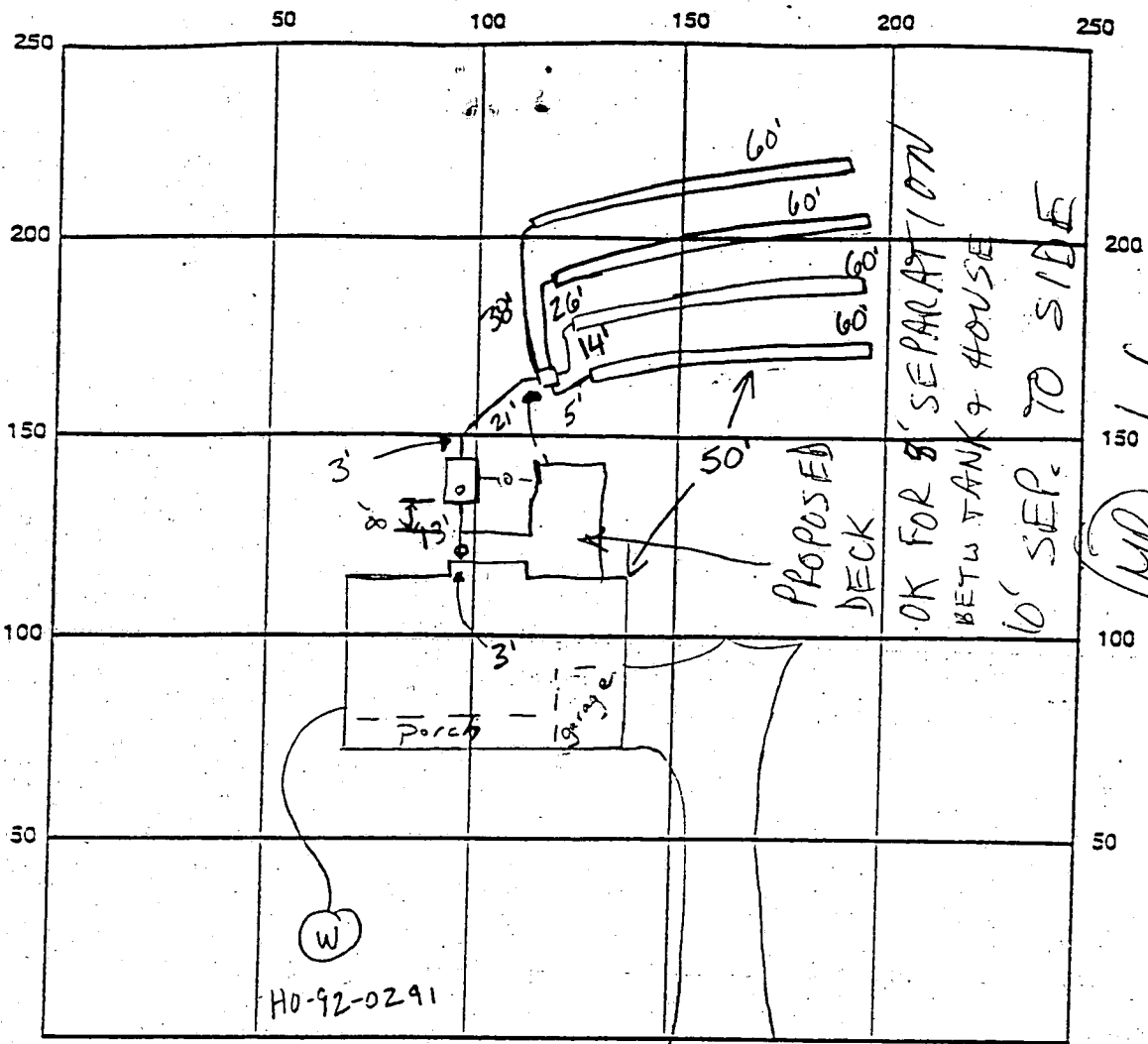
NOTE: ALL TRENCHES TO BE 3 FT. WIDE.

TIMBERCREEK LOT 4



FOLLY QUARTER ROAD

Talked with Wank



HOWARD COUNTY BUREAU P.O. BOX TEL

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Folly Quarter Rd

SEPTIC TANK LEVEL OK CLEANOUTS 1 at house, 1 on tank

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 60 x 4 FT. → 240

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

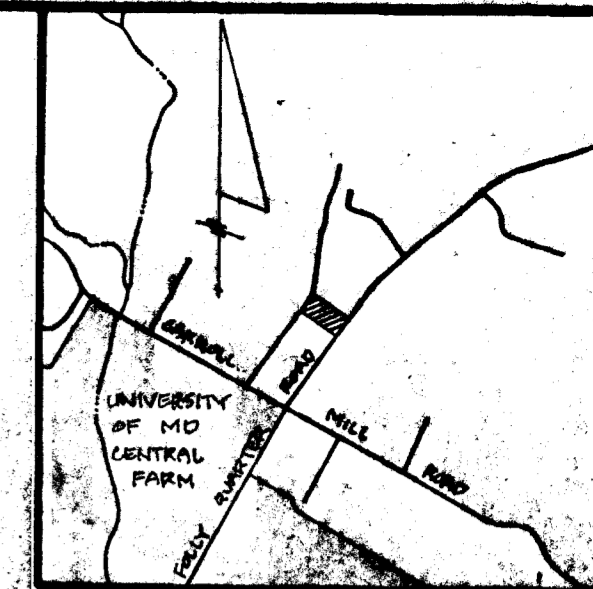
ABSORBENT AREA — SQ. FT.

REMARKS: 11/30/98 has house connection, OK to cover all work

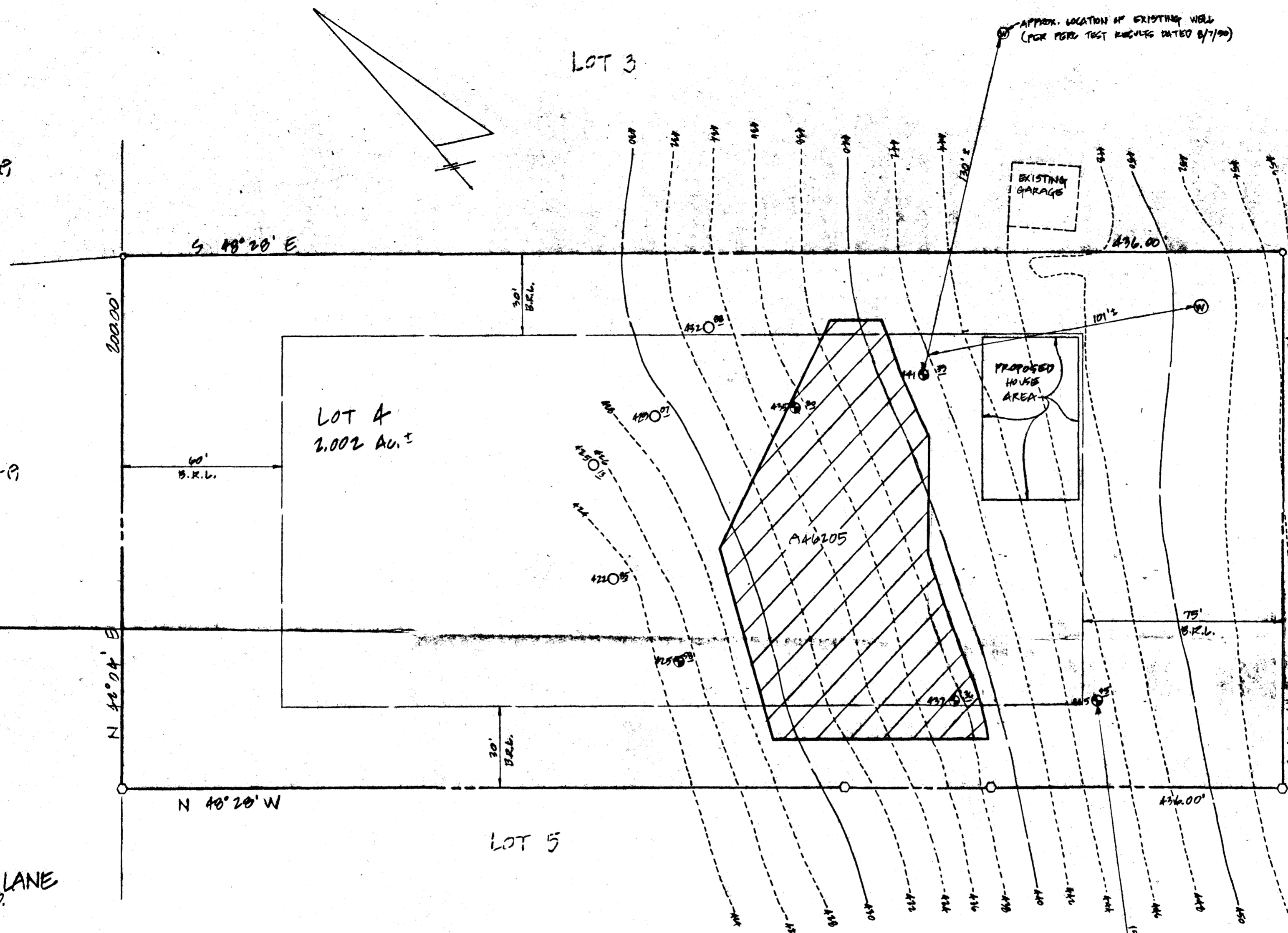
DATE SYSTEM APPROVED 11-30-98 INSPECTOR Kimberly Maisto

LLOYD
700/852
PARCEL 3-B

LLOYD
700/857
PARCEL 4-B



VICINITY MAP
SCALE: 1" = 2000'



FOLLY QUARTER ROAD

SHANABERGER & LANE
8726 DAWN & COUNTRY BLVD.
SUITES 106 & 107
ELLICOTT CITY, MD 21043
(410) 461-9563



Scott Shanaberger
SCOTT SHANABERGER
PROFESSIONAL LAND SURVEYOR #20849

APPROVED:
FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPT.

James M. ...
COUNTY HEALTH OFFICER
DATE 6/17/92

NOTES:

- THIS AREA DESIGNATES A 10,000 # (MINIMUM) PRIVATE SEWAGE EASEMENT AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL & VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
- B.R.L. DESIGNATES BUILDING RESTRICTION LINE.
- DESIGNATES PROPOSED HOUSE LOCATION.
- DESIGNATES PROPOSED WELL LOCATION.
- DESIGNATES SUCCESSFUL PERC HOLE WITH ELEVATION.
- DESIGNATES UNSUCCESSFUL PERC HOLE WITH ELEVATION.

7. SUBJECT PROPERTY ZONED 'R' PER 8-2-85 COMPREHENSIVE ZONING PLAN.

APPROX. LOCATION OF EXISTING WELL (PER PERC TEST RESULTS DATED 8/1/90)

FIELD LOCATED PERC TEST PLAT
TIMBERLEIGH
LOT 4
BLOCK 'B'
PLAT BOOK 4, FOLIO 40
PARCEL 125
3RD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 30'
DATE: 4/13/92
REV: 5/11/92

B 1 7344

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

STATE PERMIT NUMBER

HD-92-0291 fill in this form completely

Date Received (APA)

011292

OWNER INFORMATION

NEWBURN DEVELOPMENT

5570 STERRET PLACE

COLUMBIA MD 21044

B 3

LOCATION OF WELL

HOWARD

TIMBERLEIGH

SECTION LOT 4

SHARPEWELL ELLICOTT CITY

4 MILES FROM TOWN

DRILLER INFORMATION

Joseph L. Wayne 238

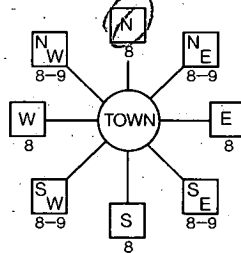
Joseph L. Wayne Well Drilling

5512 Ridge Rd. Mt. Airy, Md. 21771

Joseph L. Wayne 1/12/93

B 4

DIRECTION OF WELL FROM TOWN



Folly & Quarter Road

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

30 DISTANCE FROM ROAD ENTER FT or MI FT

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 A46205 COUNTY NAME COUNTY NO.

DATE ISSUED 011493 Mark E. Rilkim 7/14/93

NORTH GRID 522000 EAST GRID 0822000

APPROXIMATE DEPTH OF WELL 280 FEET

APPROXIMATE DIAMETER OF WELL 6 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

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

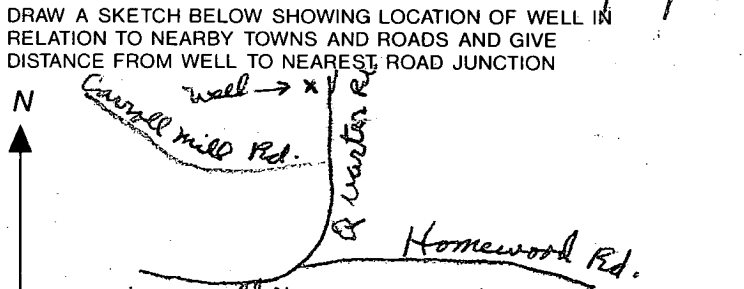
Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

FORCE MR PERMIT No. 40-92-0291

SPECIAL CONDITIONS

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
82x2
52x2
DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION



C1 7652

SEQUENCE NO. (DENV 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.

COUNTY NUMBER A.46205

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

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

DATE RECEIVED grid

DATE WELL COMPLETED grid: 012593

Depth of Well grid: 365 (TO NEAREST FOOT)

PERMIT NO. grid: HO-92-0291

OWNER: Newburn Development last name: Newburn first name: Folly Quarter TOWN: Ellicott City SUBDIVISION: TIMBERLEIGH SECTION: LOT: 4

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND stone 0-38, GRAY MICR Rock 38-365.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC

NO. OF BAGS NO. OF POUNDS DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 33 ft.

CASING RECORD casing types insert appropriate code below ST CO PL OT

MAIN CASING TYPE Nominal diameter top (main) casing Total depth of main casing

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

SCREEN RECORD screen type or open hole insert appropriate code below ST BR HO PL OT

DEPTH (nearest ft.) grid: HO 41 365

CIRCLE APPROPRIATE LETTER 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 IDENT. NO. 938

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

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

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to

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

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

PUMPING TEST HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 44 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 50

WHEN PUMPING 196 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 WILL INSTALL PUMP (CIRCLE) YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: 29

CAPACITY: GALLONS PER MINUTE (to nearest-gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)

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)

