

9/17/84
11/12
9/19/84
[Signature]

APPROVED
9/17/84
P 34354
RH A 28373

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
992-2330

INDEX

ELLICOTT CITY
DISTRICT 4th
DATE 9/13/84

47
68

04-341066

William T. Cumberland, III IS PERMITTED TO INSTALL ALTER
ADDRESS 1920 Gillis Falls Road, Woodbine, MD 21797 PHONE 489-4457
SUBDIVISION Farmington ROAD 844 Bennett Road, LOT 3
PROPERTY OWNER Don Katzenberger *Coff Penn Shop Rd*
ADDRESS 3185 Jennings Chapel Road
Woodbine, Maryland

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES to be 2 feet wide. Inlet to be 4 feet below original grade and effective absorbant area from 4 feet to 7 feet only. Maximum depth of trenches to be 7 feet below original grade. A minimum of 158 sq. ft. effective absorbant sidewall area per bedroom needed. Trenches can not exceed 100 feet in length. Distribution box to be used if more than 1 trench used. Two inspections of trenches required - before and after stone installed. If more than 1 trench used - need to have 15 feet distance between trenches, center to center. Run trenches on contour. LOCATION: Start trenches at a point 30 feet from line S77°53'56E (438.43' in length) and 140 feet down from corner point of S77°53'65E and front line being 215' in length when facing lot from Bennett Road.

PLANS APPROVED BY C. B. Streaker DATE 11/18/80

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

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

PERMIT VOID AFTER THREE YEARS.

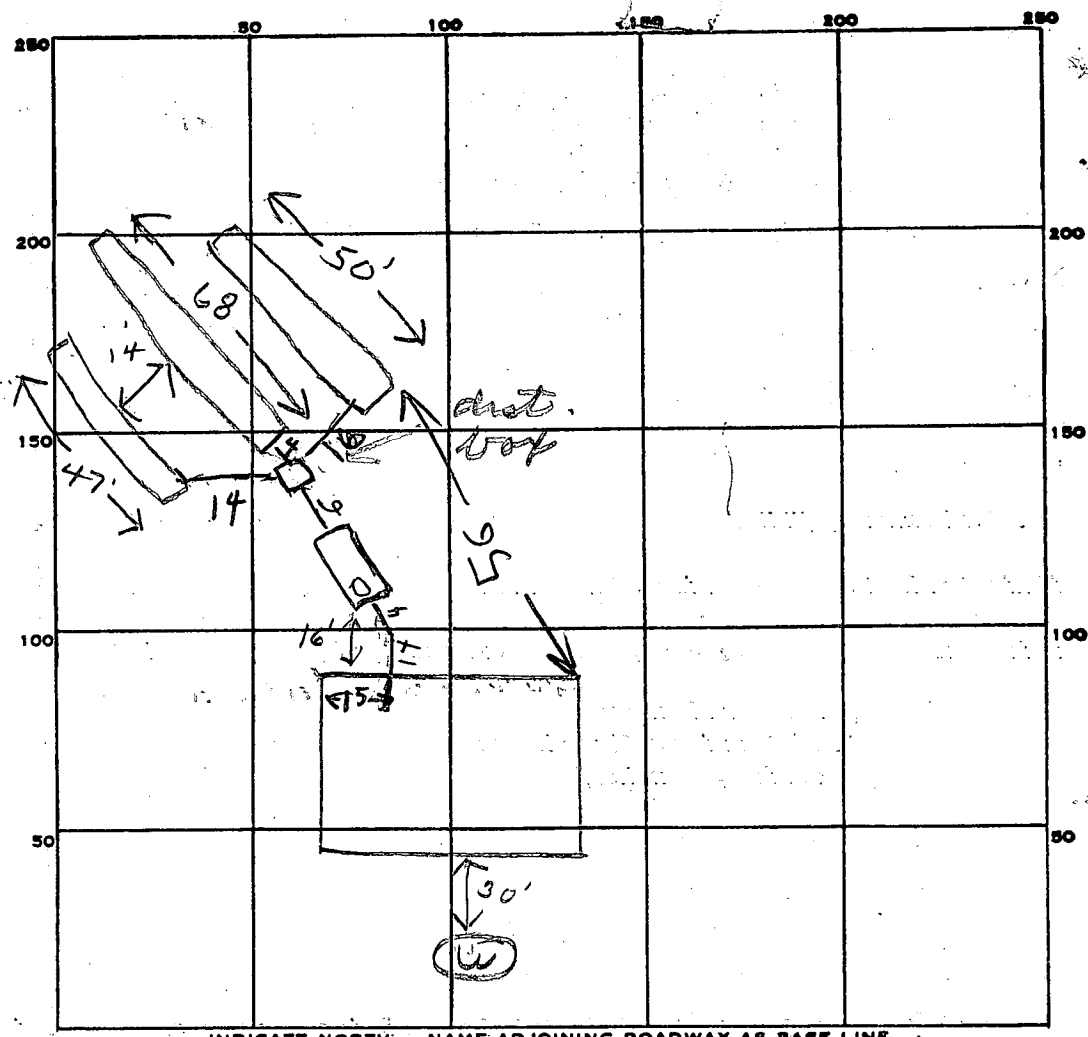
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

PERMIT SIGNED
AND RETURNED 3-20-82
B00134926
ENCLOSURE POACH
28373

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

50'
118
47
165



INDICATE NORTH: - NAME ADJOINING ROADWAY AS BASE LINE.

Bennett Rd.

PERMIT CARD _____

SEPTIC TANK, LEVEL 1000 gal CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 7 FT. TRENCH WIDTH 3 FT.

GRAVEL DEPTH 3 1/2 IN. TOTAL LENGTH 165 FT.

NUMBER OF TRENCHES 3 ONE SIDE WALL TOTAL BOTTOM AREA 495 EFFECTIVE BELOW TOP

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 9/14/84 OK to add stone in trenches
9/17/84 3 BEDROOM 3x150 = 475 SQ FT
NEEDED. STONE ADDED

DATE SYSTEM APPROVED 9/17/84 INSPECTOR Raymond Hodger

APPLICATION

A 28373

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

Septic Tank { 1-3 Bedrooms 1000 gallons
DISTRICT 4th
4 Bedrooms 1250 gallons
DATE 6/29/78

{ See attached sheet for specs }

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 Fairway Industries, Inc./Harold Baumgartner

ADDRESS P.O. Box 364, Mt. Airy, Md. PHONE 854-6739
Final 3

PROPERTY LOCATION: Don Katzenberger
3185 JENNINGS Chapel Road
Woodbine, Md 21797 New #2
10/3/79

SUBDIVISION Farmington LOT NO. 11, Sec.1

ROAD AND DESCRIPTION East side of Penn Shop Road

844 Bennett Road.

SIZE OF LOT 3.34 acres TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Harold Baumgartner

APPROVED BY C. B. Steakin FOR Trenches only DATE 11/18/80
(KIND OF SYSTEM) written

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM) C.B.S.

HOLD PENDING FURTHER TESTS _____ DATE _____

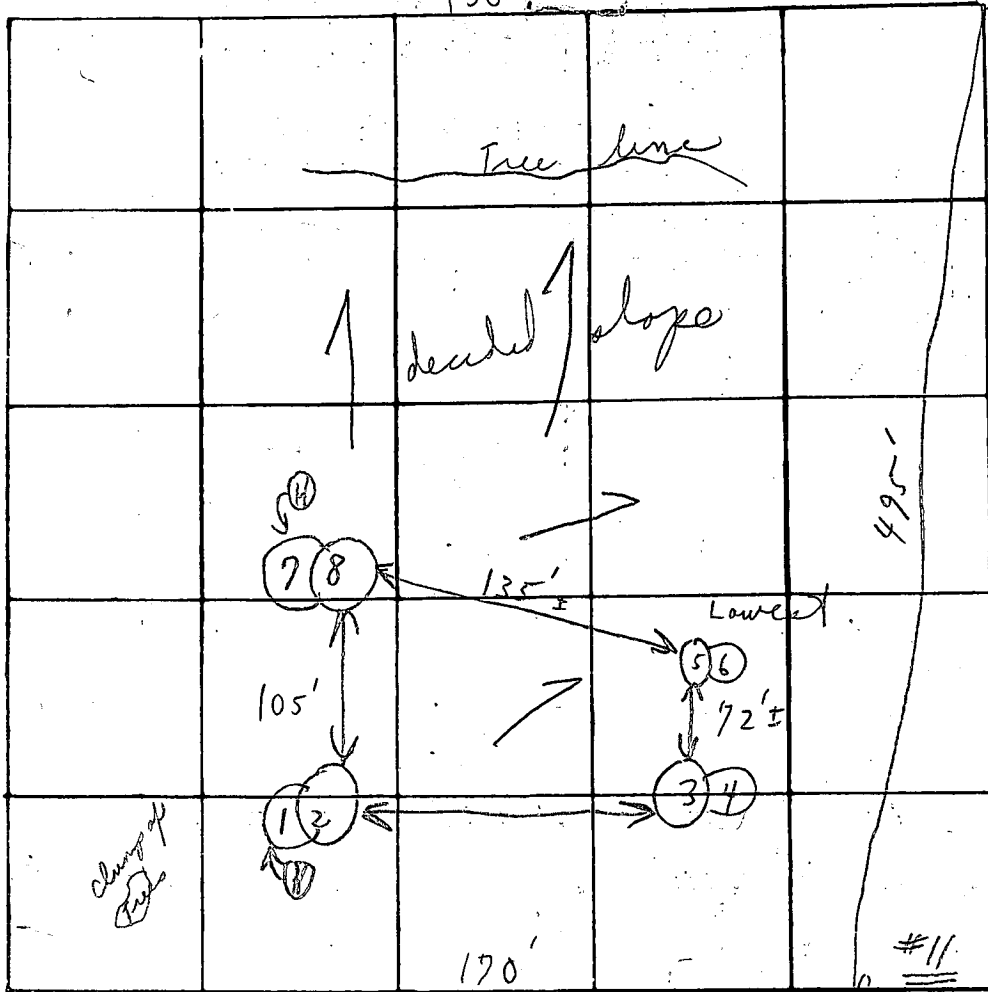
REASONS FOR REJECTION OR HOLDING _____

BLDG. PERMIT SIGNED
AND RETURNED 7/9/84
Serial #59931 SFLR

THIS IS NOT A PERMIT

Lab #11
 How #2
 Final #3

430'



Field sheet

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Bennett Road

to Penn Shop

Soil Profile

	DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
				START	STOP	START	STOP	
Below clay weathered shale	8/12/78	1	4 1/2'	8:53	8:55	8:55	8:57	2m
		(H) 2	11'	8:54	8:58	8:58	9:03	5m
		3	4'	9:34	9:38	9:38	9:44	6m
		4	10'	9:35	9:37	9:37	9:40	3m
		5	3'	9:24	9:28	9:28	9:30	2m
		6	9'	9:25	9:26	9:26	9:28	2m
		7	4'	9:05	9:08	9:08	9:19	11m
		8	13' pt.	9:06	9:08	9:08	9:10	2m
		5.B	3'	11:15	11:18	11:18	11:27	9m

5 minutes per depth of soil
 Test per stake

Broke out sides 9:30
 to top
 Mud at 9:32

Mud at 9:13

REMARKS

Test in open field

TYPE OF SOIL

TESTED BY

C. B. S.

ALSO PRESENT:

Mr. Turner

Ken Schuler

C1 3267

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILE IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

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 28373

DATE Received

DATE WELL COMPLETED 062984

Depth of Well 89 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-81-0553

OWNER KATZENBERGER DON last name first name STREET OR RFD BENNETT BRANCH RD TOWN SUBDIVISION FARMINGTON EST SECTION LOT 3

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. Rows include Top soil, Clay, Shale, Brown slate, blue slate, brown slate, brown slate & Quartz.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT CM BENTONITE CLAY BC NO. OF BAGS 7 NO. OF POUNDS 700 GALLONS OF WATER 38 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 25 ft.

CASING RECORD casing types insert appropriate code below MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 Total depth of main casing (nearest foot) 89

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

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

DEPTH (nearest ft.) HO 89

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 10.17.13 "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. 40 DRILLERS SIGNATURE Michael J. Easton 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.) WQ TELESCOPE CASING LOG INDICATOR OTHER DATA

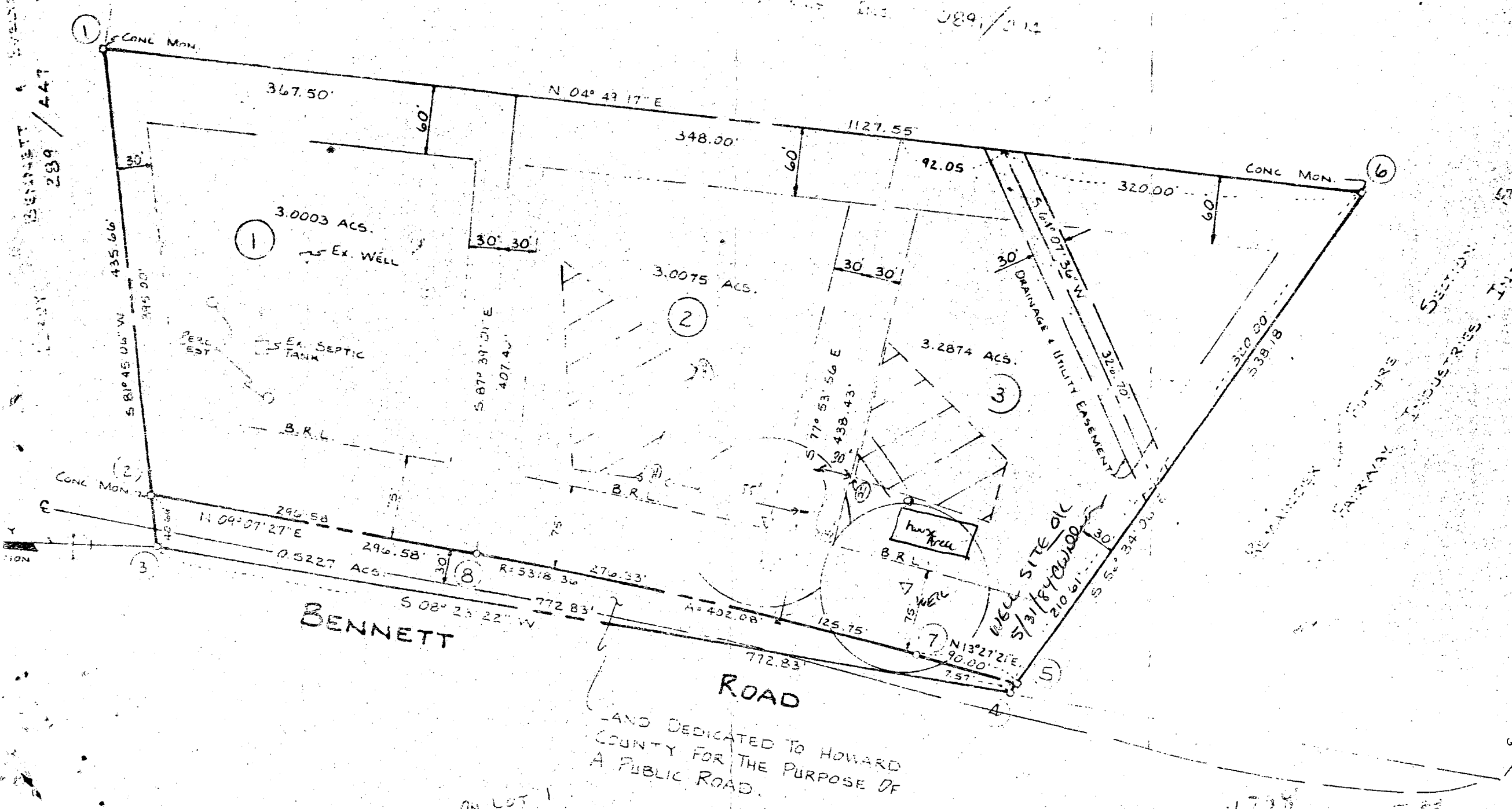
PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 10 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 48 WHEN PUMPING 49 TYPE OF PUMP USED (for test) S submersible

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: 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) Bennett branch Rd. Right lot line

089, 012

BENNETT / 447



3.0003 ACS.

1

EX. WELL

EX. SEPTIC TANK

3.0075 ACS.

2

3.2874 ACS.

3

BENNETT

ROAD

LAND DEDICATED TO HOWARD COUNTY FOR THE PURPOSE OF A PUBLIC ROAD.

EXISTING STRUCTURES ON LOT 1 OR EXTENSIONS OR ADDED ARE TO THE

CONC MON.

6

CONC MON.

3

CONC MON.

2

CONC MON.

1

CONC MON.

4

CONC MON.

5

CONC MON.

7

CONC MON.

8

SECTION FUTURE INDUSTRIES

RAILWAY

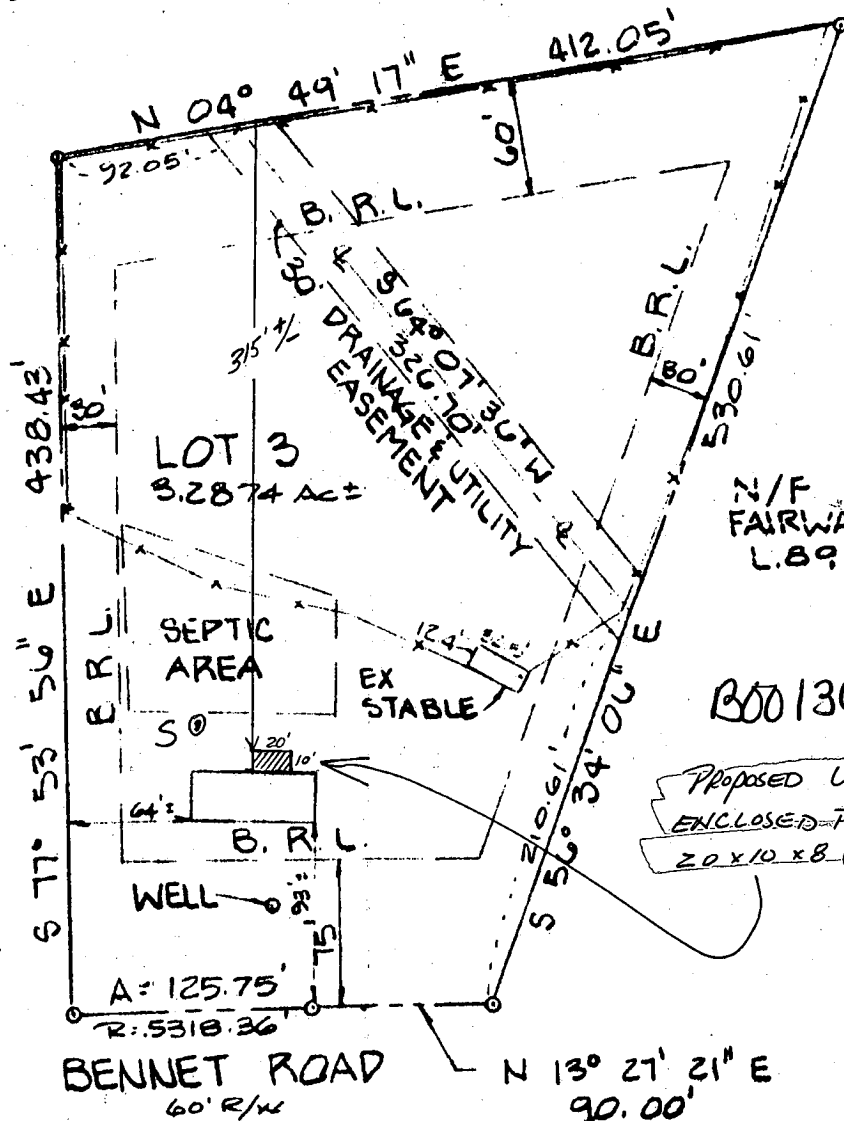
RAILWAY

RAILWAY

N/F
 FAIRWAY INDUSTRIES INC
 L.B.91 F.004

LOT 2
 FARMINGTON

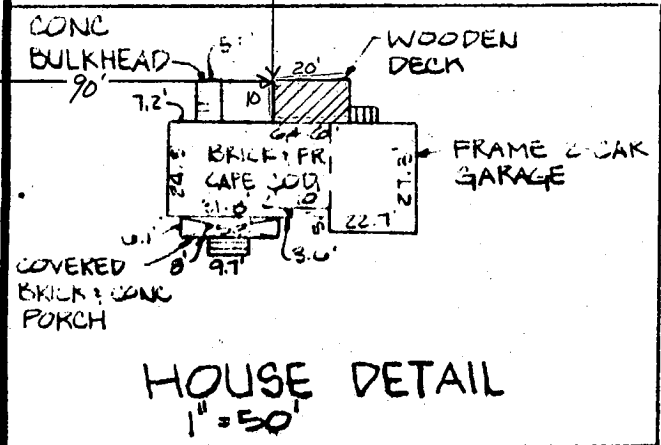
N/F
 FAIRWAY INDUSTRIES INC
 L.B.91 F.004



B00134926

PROPOSED UNHEATED
 ENCLOSED PORCH
 20 X 10 X 8 (2004)

15' from S.T.
 20' from
 easement
 OK
 TO PROP.
 LINE
 3/20/02
 (166)



HOUSE DETAIL
 1" = 50'

Note: Property is not located within a flood hazard area, according to National Flood Insurance Program, Flood Insurance Rate Map, Community Panel Number 240044 0006 B Revised December 4, 1986

McClure
 #9593

3/15/02