

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

P 46797

A 39340

DISTRICT 4th

DATE 2/6/91

DATE SYSTEM APPROVED 2/13/91

INSPECTOR C. B. [Signature]

INDEXED

Arnold Backhoe & Septic Services, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS P. O. Box 15, Woodbine, Maryland 21797 PHONE 795/7873

SUBDIVISION Oak Forest ROAD 421 Twin Arch Road LOT 1

PROPERTY OWNER Harvest Homes

ADDRESS 3909 National Drive
Burtonsville, Maryland 20866

~~IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 12%~~

GARBAGE GRINDER YES NO

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 250 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4.5 feet below original grade. Effective area begins at 2.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Beginning from the rear right corner place the first trench 250 ft. across the rear (308') lot line and 80 ft. off the same lot line. Run trenches on contour toward the left lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. 3/30/90 [Signature]

PLANS APPROVED BY Sid Abel cm DATE 10/17/88

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS

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

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 TWO YEARS

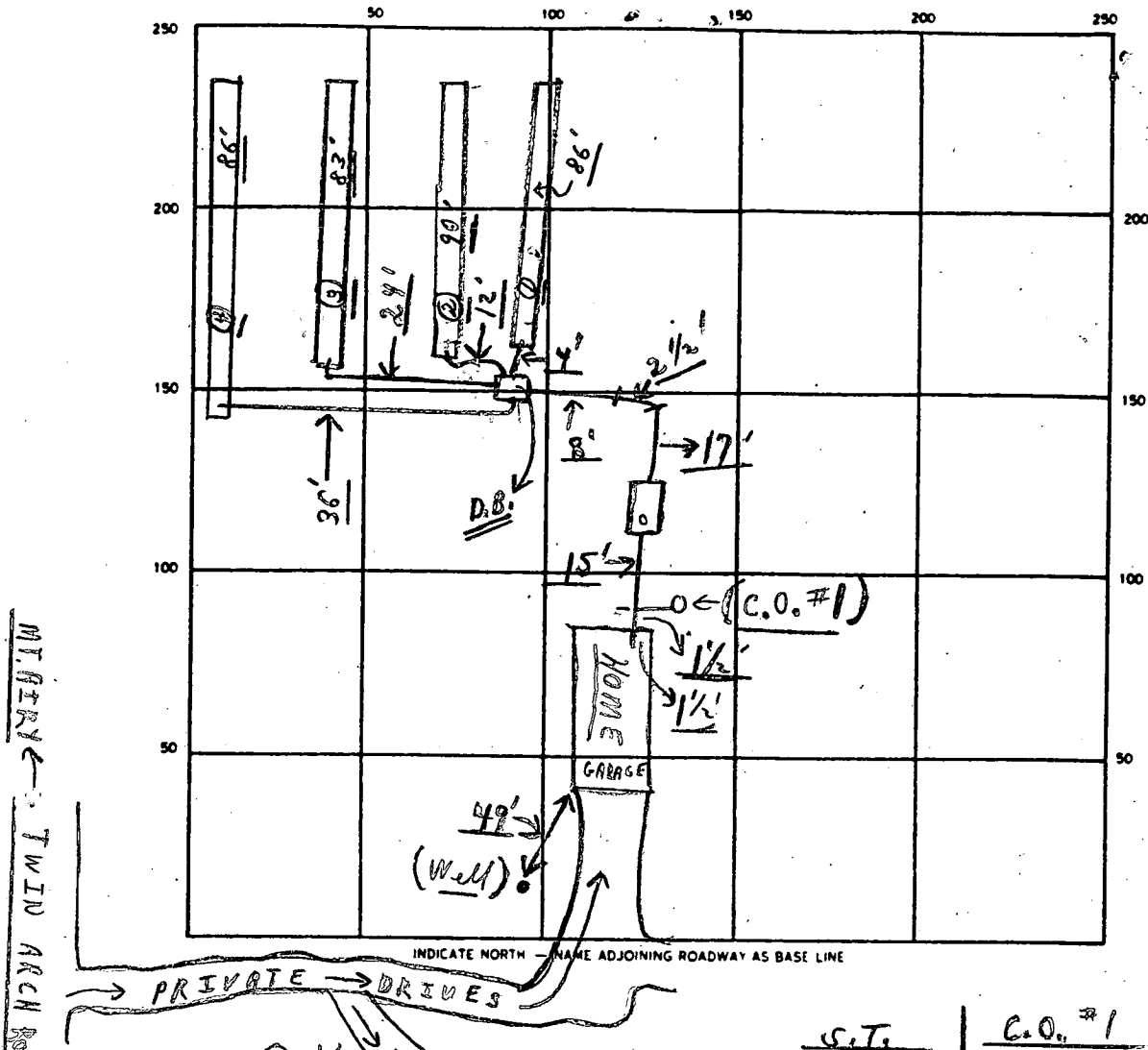
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A
32840



SEPTIC TANK LEVEL OK CLEANOUTS C.T. OK | C.O. #1 OK

DISTRIBUTION BOX LEVEL OK (Baffles is in)

DRAIN FIELD/TILE FIELD. DEPTH 4.5 FT. ^{per contractor} TRENCH WIDTH 3 FT. INLET DEPTH 2.5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. ^{average} TOTAL LENGTH 86' 90' 86' } FT 345

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 1,035 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 1,035 SQ. FT.

REMARKS P.M. 2/13/91 System completed & ready for inspection;
Final - OK to cover all work; C.B.D
(System in tree area)

2/13/91 W.P. I. -> done previously.

DATE SYSTEM APPROVED 2/13/91 INSPECTOR Charles Bryan, Wheeler

MAY 26
& MAY 27
1:30 PM

APPLICATION

PERCOLATION TESTING

A 39340

P _____

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

DISTRICT _____

DATE 5/8/87

*DATES CALL TO RAY NAIMIE
wife, 5/15/87*

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 Annette Symonds Harvest Homes

ADDRESS 10414 Hubbing Pl. SS, MD PHONE 933-8110
223-0750

PROSPECTIVE BUYER Ray Naimie

ADDRESS 20813 Brooke Knolls Gaithersburg PHONE 258-8459

PROPERTY LOCATION: OAK FOREST ESTATES

SUBDIVISION Naimie Acres LOT NO. ~~176~~ 1

ROAD AND DESCRIPTION 421 Twin Arch Rd

BUDG. PERMIT SIGNED
AND RETURNED 3/21/80
Serial # 31788 - SFD - Beck

L. 570 F. 154
TAX MAP PARCEL # 16

BUDG. PERMIT SIGNED
AND RETURNED 9/9/89
Serial # 290421 - SFD - Beck

SIZE OF LOT App. 4.5 TYPE BLDG _____
(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]
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS PLAT & WELL REQ'D CW DATE 7/14/87

REASONS FOR REJECTION OR HOLDING 5-26-87 PERC SATISFACTORY - HOLD FOR PLAT AND FIELD VERIFICATION.

J. Awe WELL TO BE DRILLED PRIOR TO LOT APPROVAL DUE TO DIFFICULTY
IN OBTAINING WATER ON ADJACENT PROPERTIES. 7/14/87 *[Signature]*

HD-216

THIS IS NOT A PERMIT

Health Dept

SITE PLAN

LOT 1, OAK FOREST ESTATES

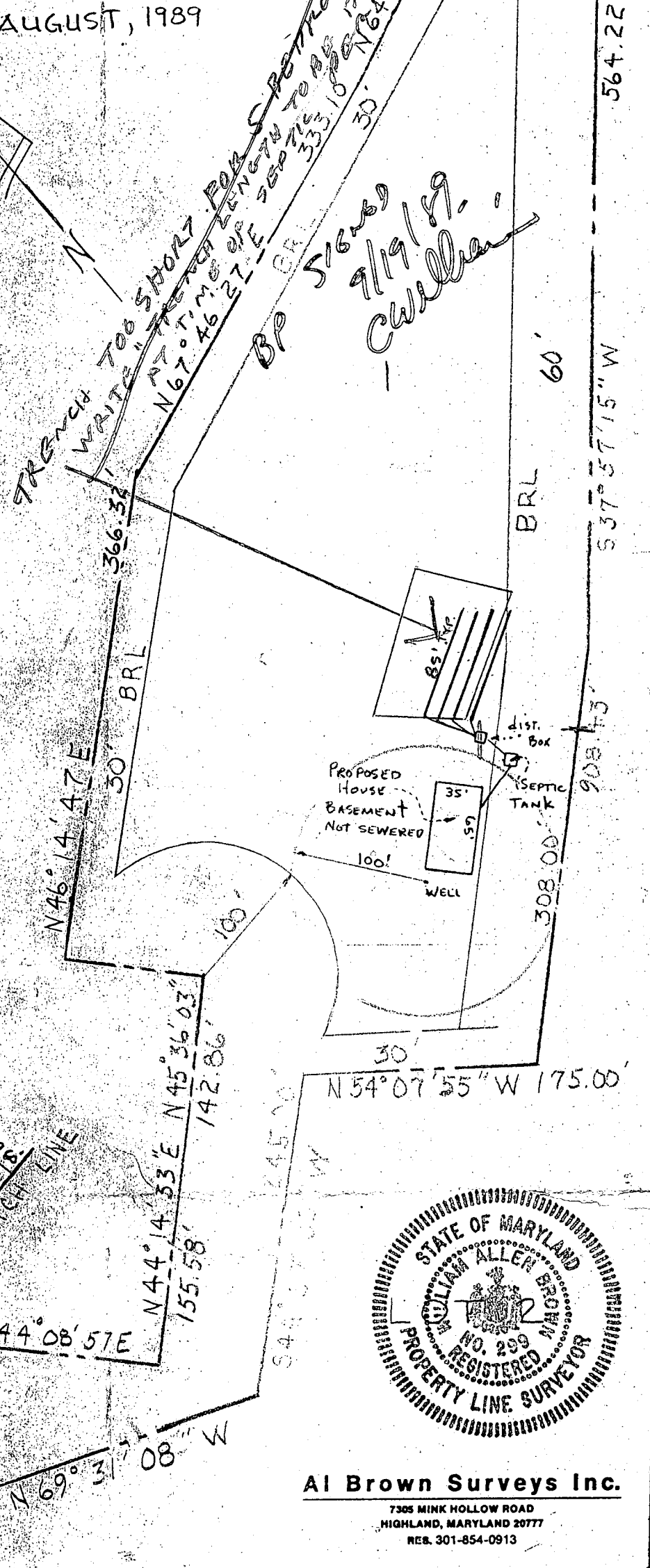
LISBON (4th) ELECTION DISTRICT

HOWARD COUNTY, MARYLAND

SCALE: 1" = 100' AUGUST, 1989

0.20
0.10
0.10
0.96

House	
F.F. EL.	86.0
BSMT. EL.	77.0
INV. IN.	84.7
SEPTIC TANK	
EX. GRD. EL.	91.0
INV. IN.	84.3
INV. OUT.	84.1
DIST. BOX	
EX. GRD.	87.5
INV. IN.	83.9
INV. OUT.	83.7
TRENCH 1	
EX. GRD.	86.0
INV. IN.	83.5
TRENCH 2	
EX. GRD.	83.0
INV. IN.	80.5
TRENCH 3	
EX. GRD.	81.5
INV. IN.	79.0
TRENCH 4	
EX. GRD.	79.5
INV. IN.	77.0



TWIN ARCH ROAD

I CERTIFY TO MY BEST KNOWLEDGE AND BELIEF THAT THE PLAN SHOWN HEREON IS CORRECT.

W. Allen Brown 8/2/89
W. Allen Brown Md. #299



Al Brown Surveys Inc.
7305 MINK HOLLOW ROAD
HIGHLAND, MARYLAND 20777
REG. 301-854-0913

