

Lex ID - 05-415578

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50304A

A 42222

DISTRICT 5th

DATE 9/29/94

DATE SYSTEM APPROVED 9/2/94

INSPECTOR [Signature]

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

INDEXED

Jack Fyock Septic Service

IS PERMITTED TO INSTALL X ALTER

ADDRESS 13775 Triadelphia Road, Glenelg, Maryland 21737 PHONE 988-9270

SUBDIVISION Adams Reach II LOT 21 ROAD 5525 Adam's Ridge Road

PROPERTY OWNER Michael & Cecelia ~~Bahle~~ Battle

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 320

TRENCHES - Trench to be 3 feet wide. Inlet 5.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 5.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 210 feet from the front lot line (Cul-de-Sac of Adam's Ridge Road) and 110 feet from the left (402.94') lot line as viewed from Adam's Ridge Road. Install trenches on contour toward the left lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 8/3/94 DKS

PLANS APPROVED BY Ronald J. Pinkley

DATE 5/24/94

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, 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 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 PVA 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 APPROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

HD-260(6-90)

Add-on Deck
BLDG. PERMIT SIGNED
AND RETURNED 7-1-96
Serial # B00100892

A
42222

GENERAL NOTES

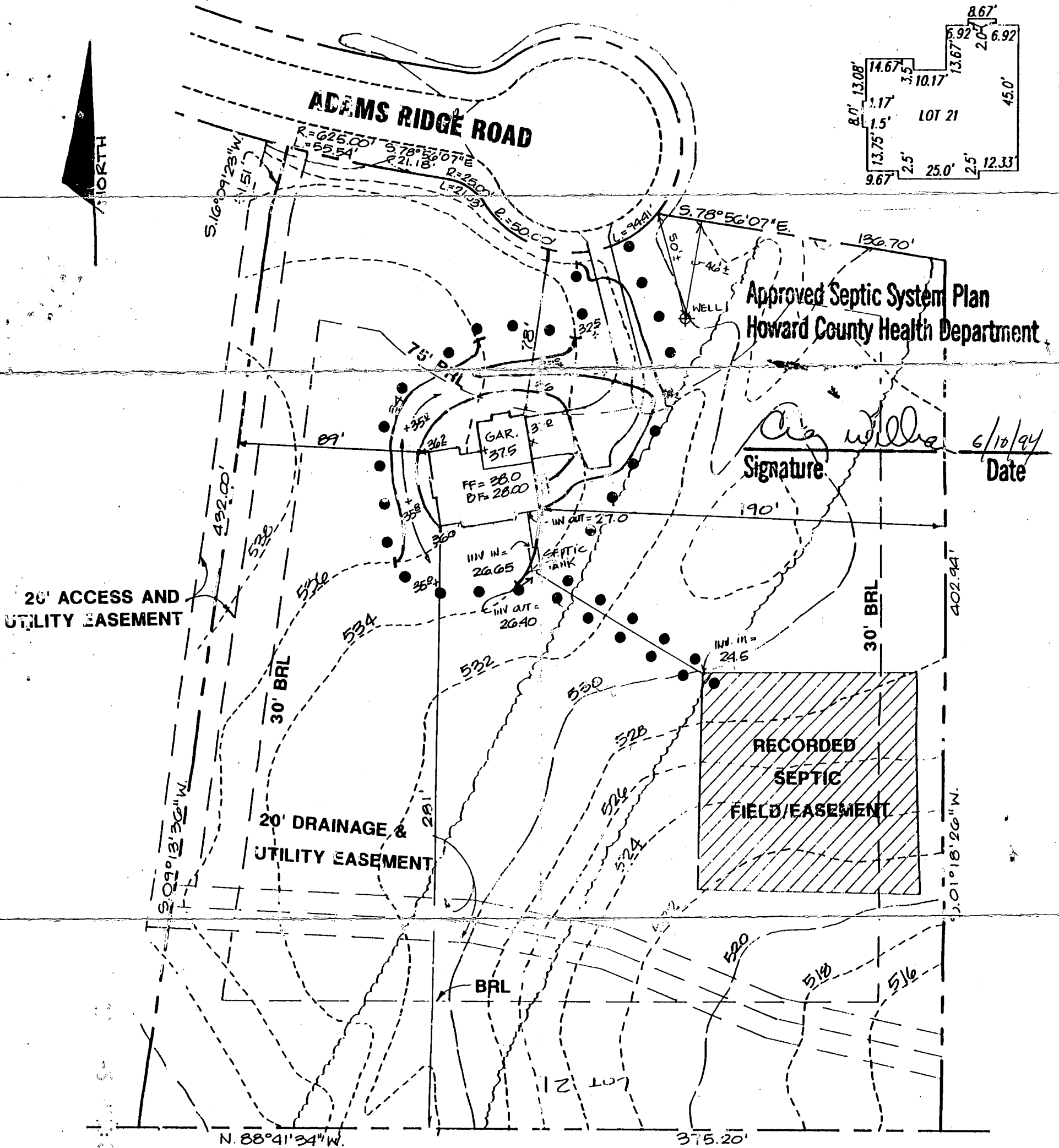
1. Property shown contains 3.372 acres of land and recorded as plat # 10575, Howard County, Maryland.
2. Prepared by Gutschick, Little, & Weber, P.A.
3. Total disturbed area for this site is 15,500 s.f.
4. Grading shown around houses may vary due to field conditions.
5. No construction stockpiling, refuse or excess material shall be buried in septic easement.
6. Silt fence or straw bale dikes as required by site inspector. Pile excavated material on high side of trench when installing septic fields prior to disposal of excess material.

TRENCH LENGTH TO BE
DETERMINED AT SEPTIC
PERMIT APPLICATION.

[Handwritten Signature] 6/10

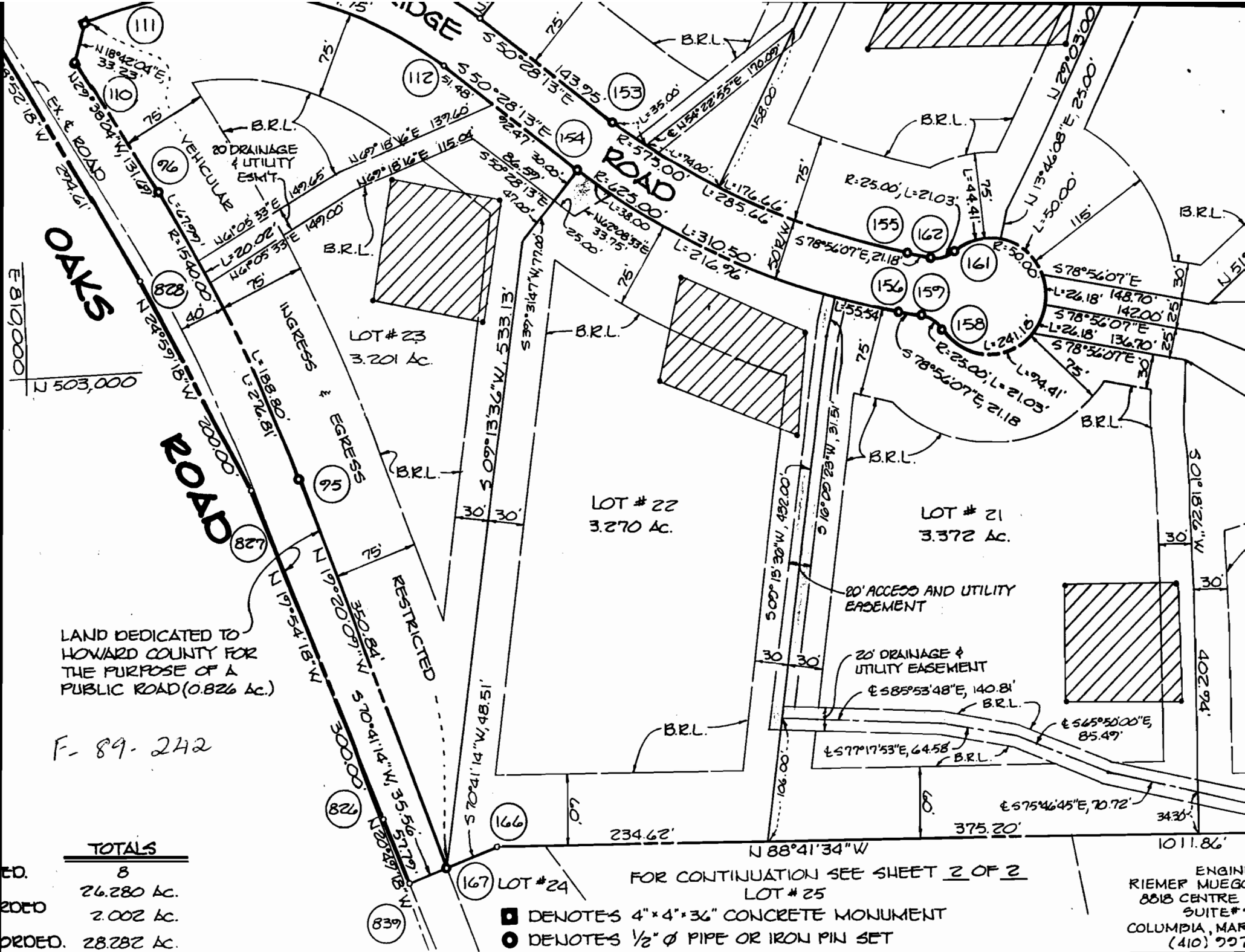
LEGEND

- ● ● LIMIT OF DISTURBANCE
- SILT FENCE



**LOT 21
ADAMS REACH SUBDIVISION
HOWARD COUNTY, MARYLAND**

SCALE: 1" = 30'



LAND DEDICATED TO HOWARD COUNTY FOR THE PURPOSE OF A PUBLIC ROAD (0.826 Ac.)

F- 89- 242

TOTALS	
ED.	8
ED.	26.280 Ac.
ED.	2.002 Ac.
ED.	28.282 Ac.

FOR CONTINUATION SEE SHEET 2 OF 2
LOT # 25

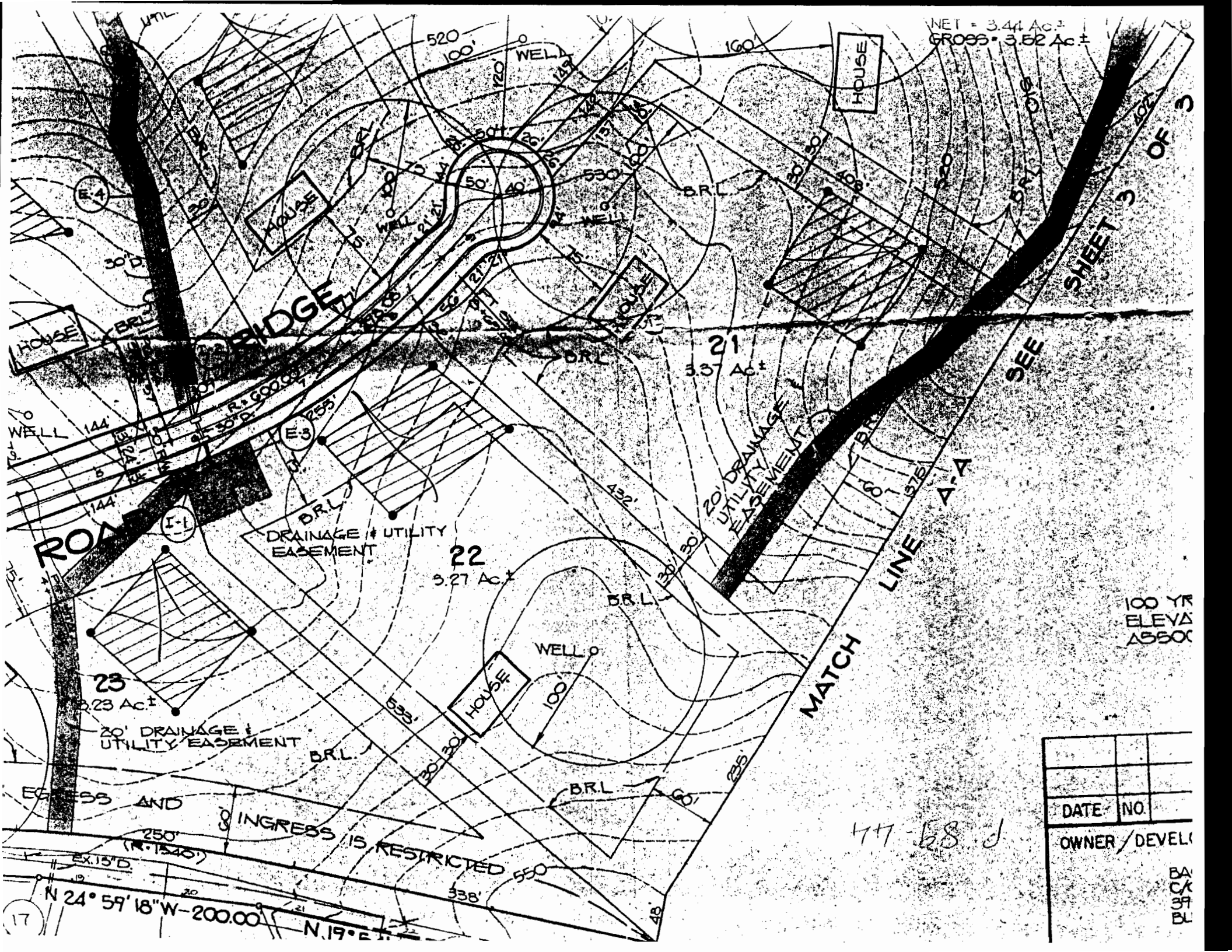
- DENOTES 4" x 4" x 36" CONCRETE MONUMENT
- DENOTES 1/2" Ø PIPE OR IRON PIN SET

ENGIN
RIEMER MUEGO
8818 CENTRE
SUITE #
COLUMBIA, MAR
(410) 727

SURVEYOR'S CERTIFICATE

OWNER'S CERTIFICATE

NET = 3.44 Ac ±
GROSS = 3.52 Ac ±



SHEET 3 OF 3

SEE

LINE A-A

MATCH LINE

100 YR
ELEV
ASSOC

DATE	NO.
OWNER / DEVELOPER	

47-68 d

BY
DATE

17

A 42222

SUBDIVISION: Adam's Reach

LOT NUMBER: 21

DRY WELL OR DRY WELL AND TRENCH

_____ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

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.

TRENCHES

240 sq. ft./bedroom

Trench to be 2.0' wide.

Inlet 4.5 feet below original grade.

Bottom maximum depth 8.0 feet below original grade.

Effective area begins at 4.5 feet below original grade.

3.5 feet of stone below distribution pipe.

- 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: Place the distribution box down the left (402.94') lot line and off this same lot line as seen when facing the lot from Adam's Ridge Road. Run trenches on contour towards the left lot line.

10/21/90 DKS