8/15/89 NOON
8-16-89
ASAP AM

03-3160469

PERMIT

P 44453

A 34926

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 3rd

DATE 8/11/89

DATE SYSTEM APPROVED 8/16/89

INSPECTOR CWells

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

Dennis Feaga IS PERMITTED TO INSTALL X ALTER ____

ADDRESS 1625 Henryton Road, Marriottsville, Maryland 21104 PHONE 442-5623

SUBDIVISION Bracciale Property ROAD 1830 Woodstock Road LOT 3

PROPERTY OWNER Joseph Rocco ~~Vincent Bracciale~~ PHONE: 465-5687

ADDRESS ____

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

4 bed
6 1500
150 ft trench

GARBAGE GRINDER? YES ____ NO X

SEPTIC TANK CAPACITY 1500 GALLONS NUMBER OF BEDROOMS 5

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 2½ feet below original grade. Bottom maximum depth 8½ feet below original grade. Effective area begins at 2½ feet below original grade. 6 feet of stone below distribution pipe.

LOCATION - Place distribution box 255 feet off the front lot line and 25 feet off the left lot line as seen when facing the lot from Woodstock Road. Run trenches on contour toward the left and rear lot lines.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

OK/CW

PLANS APPROVED BY Sid Abel DATE 4/06/89

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 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 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

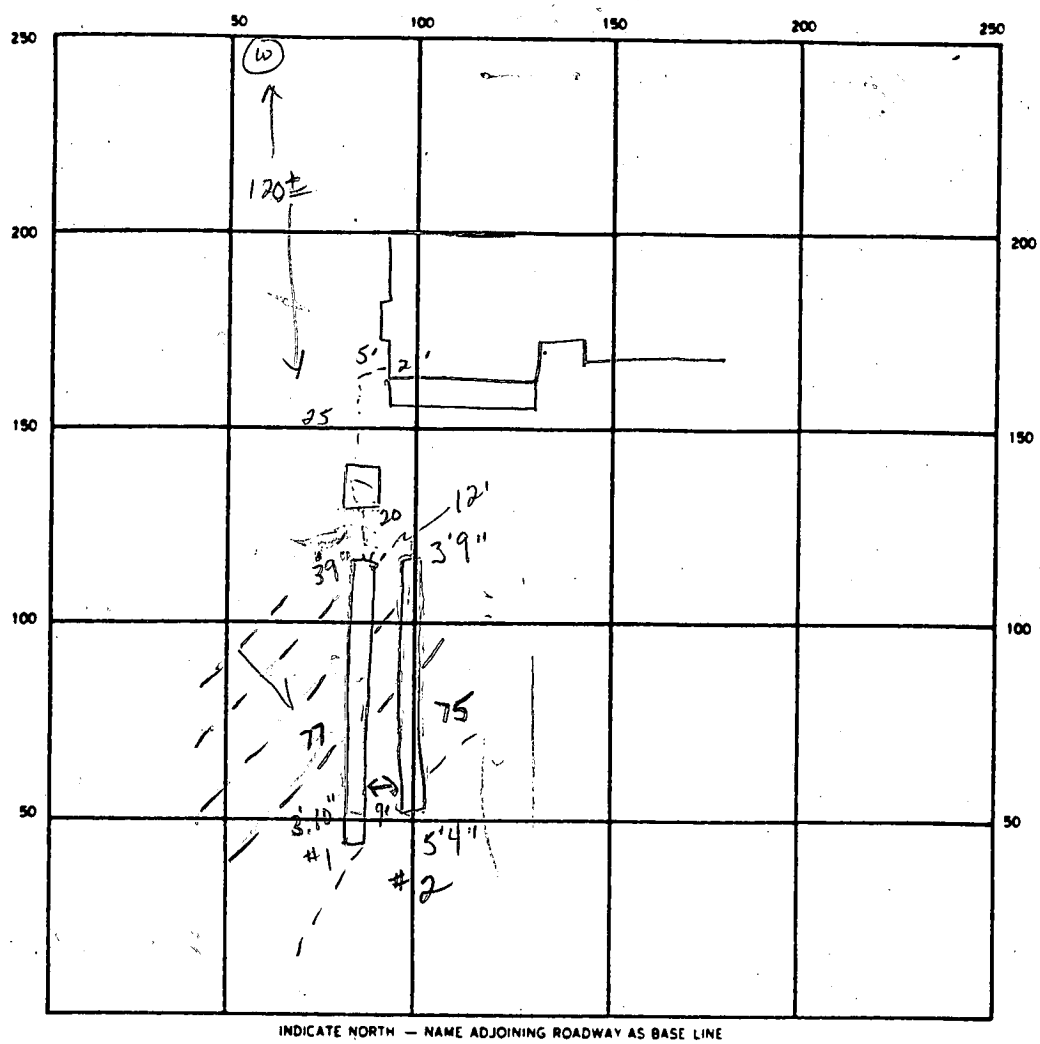
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

A 34926

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

HD-260



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK. LEVEL 1500 gal CLEANOUTS

DISTRIBUTION BOX. LEVEL #1 #2

DRAIN FIELD/TILE FIELD. DEPTH 9.9 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH (1) 77 (2) 75 = 152 FT

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 912 SQ FT.

DRYWELL INSIDE DIAMETER FT EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 912 SQ. FT.

REMARKS 8-15-89 Leave trenches as they are. Must make sure, that leachate pipe is level w/in 1/8". Must measure pipe before any cover is placed. OK to stone both trenches dEN

DATE SYSTEM APPROVED 8/16/89 INSPECTOR CWellman

Permit Application Request Canceled

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 49923

A REPAIR

DISTRICT 3rd

DATE 03/14/94

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~461-9933~~ 313-2640

DATE SYSTEM APPROVED _____

INSPECTOR _____

Duane Canter IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 698 Tuscauvilla Hills, Charlestown, West Virginia PHONE 410-465-8605

SUBDIVISION Bracciale Property LOT 3 ROAD 1810 Woodstock Road

PROPERTY OWNER Joseph Rocco

ADDRESS _____

SEPTIC TANK CAPACITY existing 1500 GALLONS second 1000gal Septic Tank optional

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 300 if 3' wide Trench, 225' if 4' stone fill

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.
Call for inspection when ground is opened so sanitarian can recommend repair. 03/14/94
Install 3 Trenchs 100 Lft each, Inlet @ 3' bottom @ 5' for 3' wide, or bottom @ 6' for 2' wide Trenchs. (If 2' Inlet is possible use 4ft stone fill with bottom at 6' for Total of 225 Lin. Ft. of Trench.) Use a new dist. box, connected to existing Septic Tank via a Ball Run Valve favoring new Trench system. Old Sb. + S.T. should be pumped Free of Solids. Optional Second S.T. or Septic for wash water Only may be elected - call to confirm Sacha Change -

PLANS APROVED BY K Powell Install Trenchs on Contour DATE 3/15/94

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.

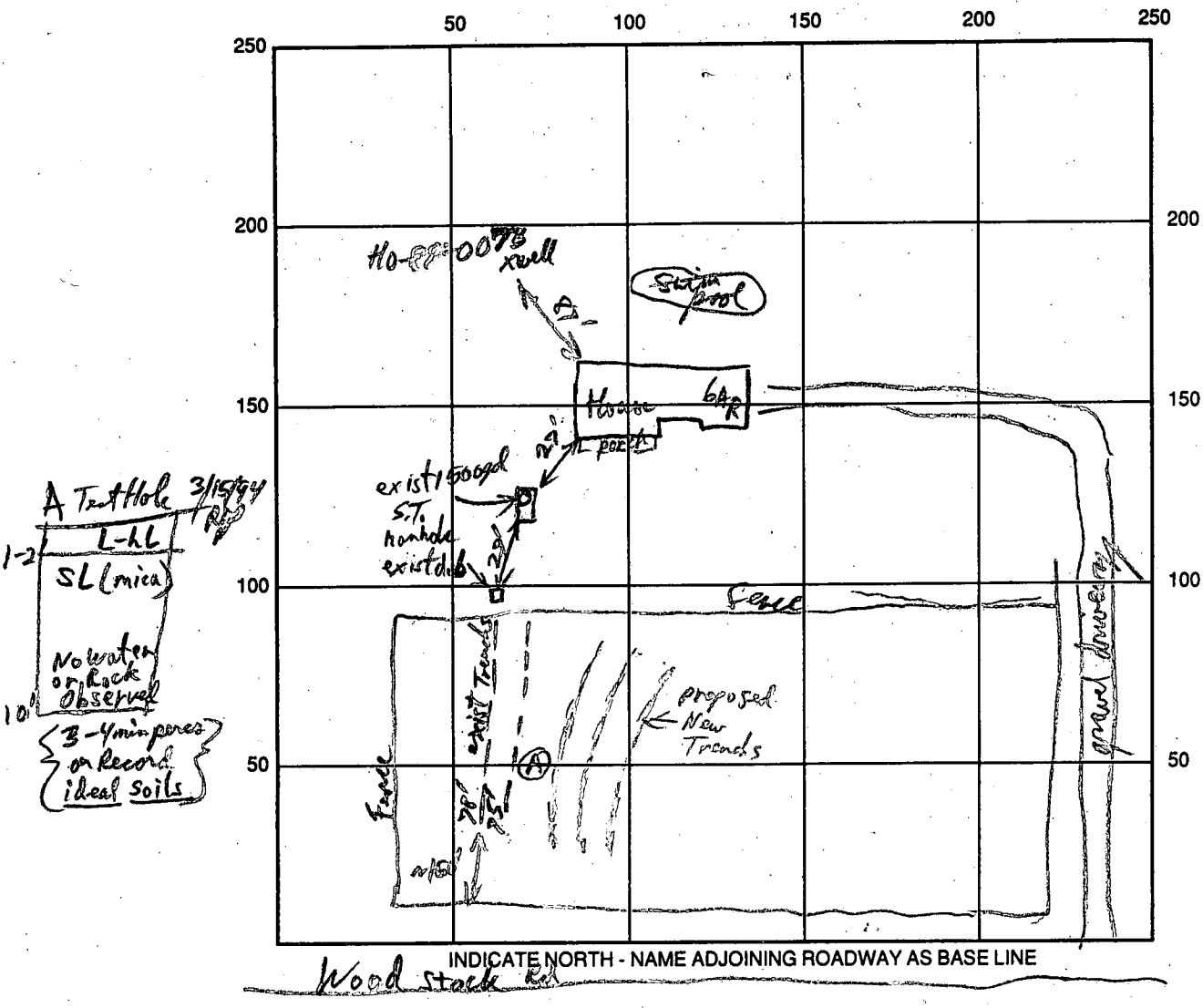
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

HD-260(6-90)

***CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.**

A



SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH _____ FT. TRENCH WIDTH _____ FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH _____ FT. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS: Failure due to solids/soapsuds (excessive washer use) filling distribution Trenches.
May Consider Separate Septic System for kitchen water only RJP 3/15/94
T.C. Installer ran water into d.b. for ½ hr - water going into trench with no backups.
Says pipe between S.T. + d.b. was cut by Power company installing electric line and not repaired properly so rainwater was flooding out Septic System. We'll withdraw repair permit application until further requested. RJP 3/15/94

DATE SYSTEM APPROVED _____ INSPECTOR _____

APPLICATION

A 34926

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE 2/04/85

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 Glenelg Manor Assoicates

ADDRESS 12533 Folly Quarter Road
Ellicott City, Maryland 21043 PHONE 531-6455 Don Reuwer

PROPERTY LOCATION:

SUBDIVISION Bracciale Property LOT NO. 3

ROAD AND DESCRIPTION Woodstock Road

SIZE OF LOT 3.09 Acres TYPE BLDG. 3 or 4 Bedrooms
(NUMBER OF BEDROOMS)

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. /s/ Donald R. Reuwer, Jr.
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

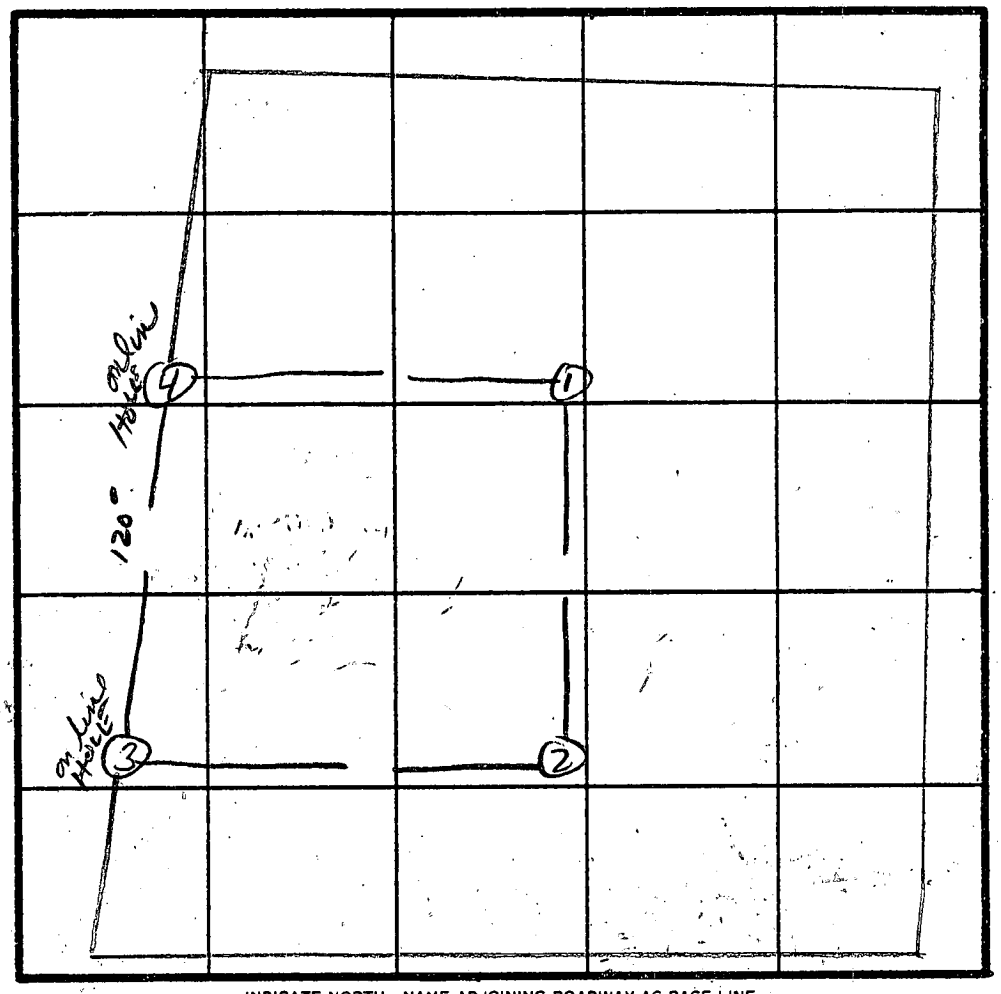
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

(1) (2)

SOIL PROFILE

0'
AP
1'
BROWN CLAY LOAM 10% SAPROLITE
2.5'
SAND SILTY MICACEOUS 10-20% SAPROLITE
12-13'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

70
31

Depth ~~9.5~~ 8.5'
INLET 2.5'
$\bar{X}$ = 3MIN

DATE	TEST NO.	DEPTH	PRE-WET START	PRE-WET STOP	TEST - 1" DROP START	TEST - 1" DROP STOP	TIME
2/6/95	1S 1V	2' 13'	12:32	12:34	12:34	12:37	3MIN
	2V	12'	Good Soil UNIFORM Structure Below 3'				
	3 Set times for LOT 2						3MIN
	4 Set times for LOT 2						2MIN

REMARKS

TYPE OF SOIL Glenelg - Loam - Micaceous

TESTED BY S. Abel / C. Williams ALSO PRESENT Ketterman, Keuwer

EH-12-1079

Page 1 of 1
Date November 14, 1988

Review OK 12/8/88 CW

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 88-0078
Location of property (road) Woodstock Road
Subdivision Bracciale Property Lot 3 Block ____ Plat ____ Sec. ____
Well Driller Westminster Rotary Owner Wimsatt Construction Co, T.E.

Depth of well 128 Ft.
Distance of measuring point (M.P.) above ground 2 Ft.
Static water level (S.W.L.) below M.P. 32

I. High rate pumping -- reservoir drawdown

Time pump started 7:55 Am Pumping rate 15
Total time _____ to reach pumping water level _____ ft. below M.P.

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

TIME (in 15 minute intervals	WATER LEVEL below M.P.	PUMPING RATE time to fill X 1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
7:55	32	4 Sec.		15
8:10	36	4 Sec.		15
8:25	36	4 Sec.		15
8:40	37	4 Sec.		15
8:55	37	4 Sec.		15
9:10	37	4 Sec.		15
9:25	37	4 Sec.		15
9:40	37	4 Sec.		15
9:55	37	4 Sec.		15
10:10	37	4 Sec.		15
10:25	37	4 Sec.		15
10:40	37	4 Sec.		15
10:55	37	4 Sec.		15
		PUMP SET AT 120 FEET		

HD-224

C 1 9611 SEQUENCE NO. (DENV USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

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 31 P6

DATE Received

DATE WELL COMPLETED 11 14 86

Depth of Well 128 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" 11-88-0079

OWNER [illegible] last name first name

STREET OR RFD [illegible] TOWN [illegible]

SUBDIVISION [illegible] SECTION LOT 3

WELL LOG
Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET FROM	FEET TO	Check if water bearing
Dirt	0	1	
Red Clay & Brown Sand	1	18	
Soft Brown & Blue Sandstone	18	29	
Hard Blue & Brown Sandstone	29	43	
Hard Brown Sandstone	43	44	X
Hard Black Sandstone	44	51	
Hard Brown Mica	51	53	X
Hard Black Sandstone laced /w/ Brown Sandstone	53	105	
Brown Sandstone	105	106	X
Hard Black Sandstone Laced /w/ Brown Sandstone	106	128	

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. 296
Ronald L. Kykor

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
Ronald L. Kykor

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

GROUTING RECORD
WELL HAS BEEN GROUTED (Circle Appropriate Box) yes Y (44) no N (44)

TYPE OF GROUTING MATERIAL
CEMENT CM (45 46) BENTONITE CLAY BC (45 46)

NO. OF BAGS 14 NO. OF POUNDS 1316

GALLONS OF WATER 94

DEPTH OF GROUT SEAL (to nearest foot)
from 0 (48 TOP 52) ft. to 39 (54 BOTTOM 58) ft.
(enter 0 if from surface)

CASING RECORD
casing types insert appropriate code below
ST STEEL CO CONCRETE PL PLASTIC OT OTHER

MAIN CASING TYPE	Nominal diameter top (main) casing (nearest inch)	Total depth of main casing (nearest foot)
ST (60 61)	6 (63 64)	41.3 (66 70)

OTHER CASING (if used) — EACH CASING

	diameter inch	depth (feet) from	depth (feet) to
PL	4	0	40
PL	4	90	110

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

C 2

DEPTH (nearest ft.) — EACH SCREEN

		DEPTH (nearest ft.)	
1	PL (8 9)	40 (11 15)	50 (17 21)
2	PL (23 24)	80 (26 30)	90 (32 36)
3	PL (38 39)	110 (41 45)	120 (47 51)

SLOT SIZE 1 .020 2 3

DIAMETER OF SCREEN 4 (56 60) (NEAREST INCH)

GRAVEL PACK from 128 to 90

IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 (68)

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

T	(E.R.O.S.)	W Q
(70)	(72)	(74 75 76)
TELESCOPE CASING	LOG INDICATOR	OTHER DATA

C 3

PUMPING TEST
HOURS PUMPED (nearest hour) 3 (8 9)

PUMPING RATE (gal. per min. to nearest gal.) 15 (11 15)

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)
BEFORE PUMPING 32 (17 20)
WHEN PUMPING 37 (22 25)

TYPE OF PUMP USED (for test)
A (27) air; P (27) piston; T (27) turbine; C (27) centrifugal; R (27) rotary; O (27) other (describe below); J (27) jet; S (27) submersible

PUMP INSTALLED
DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) 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)

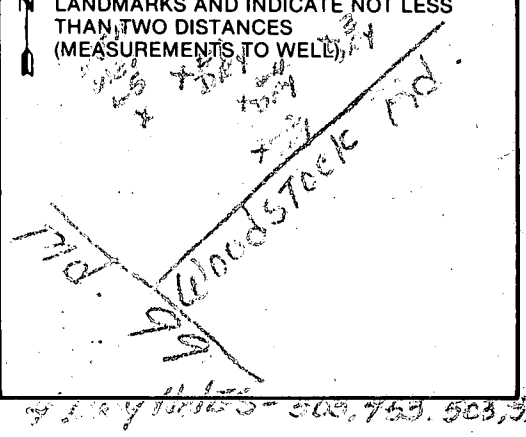
CAPACITY: GALLONS PER MINUTE (to nearest gallon) (31 35)

PUMP HORSE POWER (37 41)

PUMP COLUMN LENGTH (nearest ft.) (43 47)

CASING HEIGHT (circle appropriate box and enter casing height)
+ (49) above / − (49) below LAND SURFACE (50 .51) (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).



COUNTY

WESTMINSTER ROTARY WELL DRILLING, INC.
DANA KYKER & SONS
P. O. BOX 861
PH. #848-4170 OR 876-1911
COMMERCIAL & DOMESTIC

October, 1988

T. E. Wimsatt Construction Co.
8401 Murphy Road
Laurel, Maryland 20707

Bracciale Property
Lot 3
Woodstock Road

Howard County Health Dept. #A34926
State of Maryland #HO-88-0078

LOG OF DRY HOLE #1-503 FEET

Dirt	0	1		
Soft Brown Mica & Clay	1	9		
Soft Brown Mica	9	30	X	
Hard, Soft, Blue & Blk. Sandstone	30	53		
Hard Black & Blue Sandstone	53	389		5 Bags Cement to Backfill
Hard Black Sand-Stone & Opening	389	390		
Hard Black & Blue Sandstone	390	503		

LOG OF DRY HOLE #2-453 FEET

Dirt	0	1	
Soft Brown Clay & Sand	1	9	
Soft Brown Mica & Sand	9	36	5 Bags Cement to Backfill
Soft, Hard Brown Sandstone	36	50	
Hard Black Sand-Stone laced w/ Brown Sandstone	50	80	
Hard Black Sandstone	80	453	

LOG OF DRY HOLE #3-503 FEET

Dirt	0	1	
Soft Brown Clay & Sand	1	19	
Hard, Soft, Brown Black, Blue Sandstone	19	36	5 Bags Cement to Backfill
Hard Black & Blue Sandstone	36	503	

LOG OF DRY HOLE #4-330 Feet

Dirt	0	1	
Red Clay	1	5	
Soft Brown Schist & Sand	5	42	
Hard, Soft, Brown Sandstone	42	55	
Hard Blue Sandstone laced /w/ Brown Sandstone	55	76	5 Bags Cement to Backfill
Hard Black Sandstone laced /w/ Blue Schist	76	330	

9/7/89 (PM)

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation X
Replacement ____

Receipt # 44933
Date 09/07/89

Name of Installer FEAGA Plumbing & Heating Telephone 442-5729

License Number 6318
Certified Well Pump Installer ____ Well Driller ____ Registered Plumber X

Name of Property Owner Vincent Bracciali Telephone ____
Subdivision Breeze Wood Farms Lot # 3 Well Tag # HO -58 -0078
Site Address 1830 Woodstock Rd

Pump
1. Type
   a. Deep well jet ____
   b. Shallow well jet ____
   c. Submersible X
2. Make Goulds
3. Model # ____
4. Capacity 5 GPM
5. Pump exceeds well capacity Yes ____ No X
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 X

Motor
1. Horsepower 1/2
2. RPM 1740
3. Voltage ____
   a. 110 ____
   b. 220 X

Pitless Adapter
1. Make ____
2. Model # ____
3. Depth ____

Tank
1. Capacity 82
2. Pressure relief valve? YES

Piping
1. Type Plastic
2. Size 1in
3. NSF and/or BOCA Code approved ____
4. Depth of supply line ____

Well data
1. Depth 120 ft.
2. Yield ____ GPM
3. Static water level ____ ft.
4. Will water supply be disinfected by installer? YES

9/7/89 TRENCH TO 30" DEEP
HOLE CUT, LINE NO YET INSTALLED
OK TO FINISH & COVER. C. Wilhelm

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: Barry S. Feaga

Date: 9/7/89

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

HD-215

EMERGENCY/TEMP NO. IF ANY

B	1	6320	SEQUENCE NO. (DP USE ONLY)

(T[redacted]BER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER: HO-88-0078
fill in this form completely

Date Received (APA): 072088

OWNER INFORMATION

T E WIMSATT CONSTR CO
Last Name / Owner / First Name

8401 MURRAY RD
Street or RFD

LAUREL MD 20709
Town / State / Zip

DRILLER INFORMATION

Ronald L. Kyker — License No. 296
Driller's Name

Westminster Rotary WEll Drilling, Inc.
Firm Name

P.O. Box #861., Westminster, Md. 21157
Address

Signature: Ronald L. Kyker — Date: 07/15/88

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.): 6

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 550

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- **(D)** HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) — circled
- F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
- P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
- T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

APPROXIMATE DEPTH OF WELL: 200 FEET

APPROXIMATE DIAMETER OF WELL: 6" NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) | JETTED | Jetted & DRIVEN
AIR-ROTary (circled) | AIR-PERcussion | ROTARY (Hydraulic Rotary)
CABLE | REVerse-ROTary | DRive-POINT

other ______

REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX)

- **(N)** THIS WELL WILL NOT REPLACE AN EXISTING WELL — circled
- Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
- S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
- D THIS WELL WILL DEEPEN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE): ______

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

APPROP. PERMIT NUMBER: GAP

FORCE: CL (WRITE INITIALS IN BOX) — PERMIT NO.: HO-88-0078

B 3 LOCATION OF WELL

COUNTY: HOWARD

SUBDIVISION: TRACCIALE PROP

SECTION: ___ LOT: 5

NEAREST TOWN: WOODSTOCK

MILES FROM TOWN (enter 0 if in town): 1 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX): N, NE, E, SE, **S** (circled), SW, W, NW

NEAR WHAT ROAD: Woodstock Road

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): NORTH N / WEST W (circled) / EAST E / SOUTH S

DISTANCE FROM ROAD: 400

ENTER FT or MI: FT

NOT TO BE FILLED IN BY DRILLER — HEALTH DEPARTMENT APPROVAL

COUNTY NAME: Howard — COUNTY NO.: A 34926

STATE SIGNATURE ______ INSERT S

DATE ISSUED: 080488 — CO SIGNATURE: Craig W. Olsen — EXP. DATE: 2/4/89

NORTH GRID: 542000 — EAST GRID: 083000

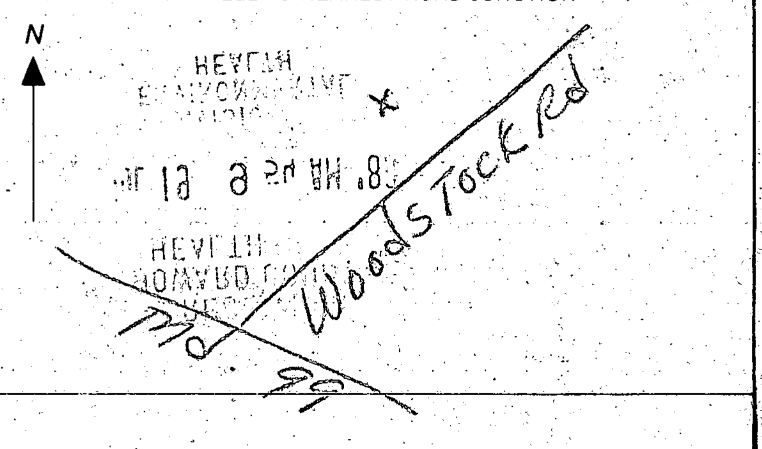
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER
1. City
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE
E: 830 3
N: 540 6

11/14/88 9:30 / Well Driller Not available → Bags of cement
41' Casing {Been grouted at
→ Casing open — temp
1½ casing above ground
Hold for above
000 000 OK ... Jon ... – C.K.

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

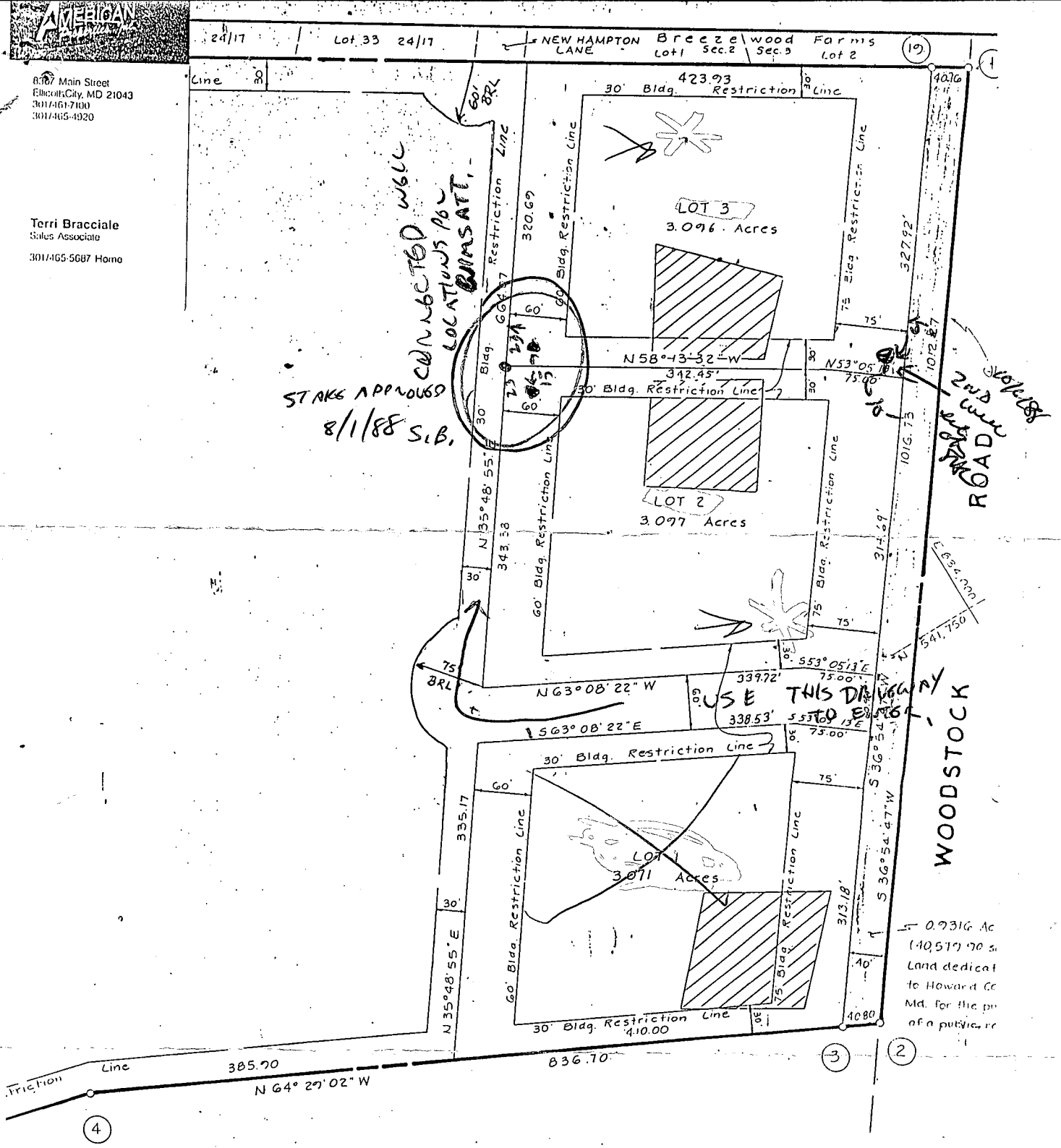


SPECIAL CONDITIONS

COUNTY

AMERICAN
8367 Main Street
Ellicott City, MD 21043
301/461-7100
301/465-4920

Terri Bracciale
Sales Associate
301/465-5687 Home



D.R Reuwer
1285/237

Owner:
Vincent A. and Teresa Bracciale
15828 Millbrooke Lane
Laural, MD 20707

RECORDED PLAT 6525
on 12-16- IN 85 AMONG THE LAND RECORDS OF
HOWARD COUNTY, MD.

ASSOCIATES, INC.
SURVEYING & LAND DEVELOPMENT
16205 Old Frederick Road
Mt. Airy, Maryland 21771
(301) 442-2031

SURVEYOR'S CERTIFICATE

I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of all the lands conveyed by Russell V. and Hazel L. Beckett & Frank F. and Emma E. Favazza to Vincent A. and Teresa Bracciale deed dated Sept. 13, 1984 and recorded in the Land Records of Howard County in Liber 1285 Folio 247, and that all monuments are in place, or will be in place prior to the acceptance of the streets in the subdivision by Howard Co. as shown, in accordance with the Annotated Code of Maryland, as amended.

STATE OF MARYLAND — JAMES C. HUDSON — PROFESSIONAL SURVEYOR

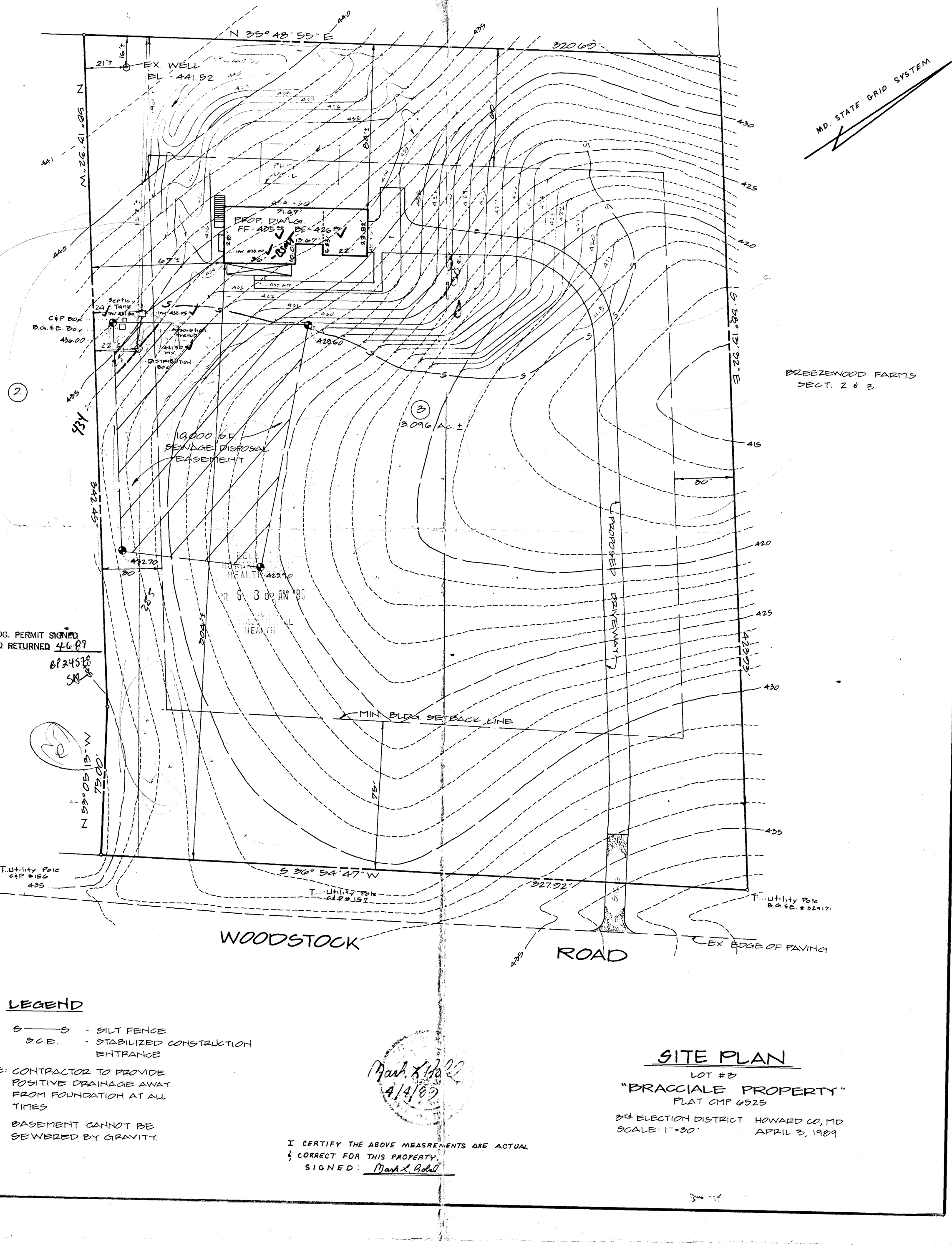
BRACCIALE PROPERT

LOTS 1, 2, 3 and 4

Parcel 36

Tax Map 1

SHEET 2 OF 3



LEGEND

S——S - SILT FENCE

S.C.E. - STABILIZED CONSTRUCTION ENTRANCE

NOTE: CONTRACTOR TO PROVIDE POSITIVE DRAINAGE AWAY FROM FOUNDATION AT ALL TIMES.

BASEMENT CANNOT BE SEWERED BY GRAVITY.

Mark L. Robel 4/4/89

I CERTIFY THE ABOVE MEASREMENTS ARE ACTUAL & CORRECT FOR THIS PROPERTY.

SIGNED: Mark L. Robel

SITE PLAN

LOT #3

"BRACCIALE PROPERTY"

PLAT CMP 6525

3rd ELECTION DISTRICT HOWARD CO, MD.

SCALE: 1"=30' APRIL 3, 1989