

11/13/90
X 99

04-349172

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

04-351657

P 46485

A 43472

DISTRICT 4th

DATE 10/15/90

DATE SYSTEM APPROVED 11/13/90

INSPECTOR RH

INDEXED

Asbey Building Company/Mario Mannarelli & Sons IS PERMITTED TO INSTALL ALTER

ADDRESS 2929 Summit Circle, Ellicott City, Md. 21043 PHONE 465-6878

SUBDIVISION Ingles Property ROAD 14290 Old Frederick Rd LOT 2

PROPERTY OWNER Mr. Raymond Mannarelli

ADDRESS _____

~~EXCESSIVE GRINDERS USED IN HOUSE SEPTIC TANK CAPACITY BY LAW AND ABSORPTION AREA BY LAW~~

~~SARBAGE GRINDER XXXXX YES XXXXXXXXXXXXXXXXXXXX~~

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 1/2 feet below original grade. Bottom maximum depth 7 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - Place the distribution box 100 feet from the front lot line and 150 feet from the right side of the lot as seen when facing this lot from Old Frederick Road. Run the trenches toward this right side line away from the well. Maintain at least 100 feet distance between the septic system and well.

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 Raymond Hodges cm DATE 03/01/90

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

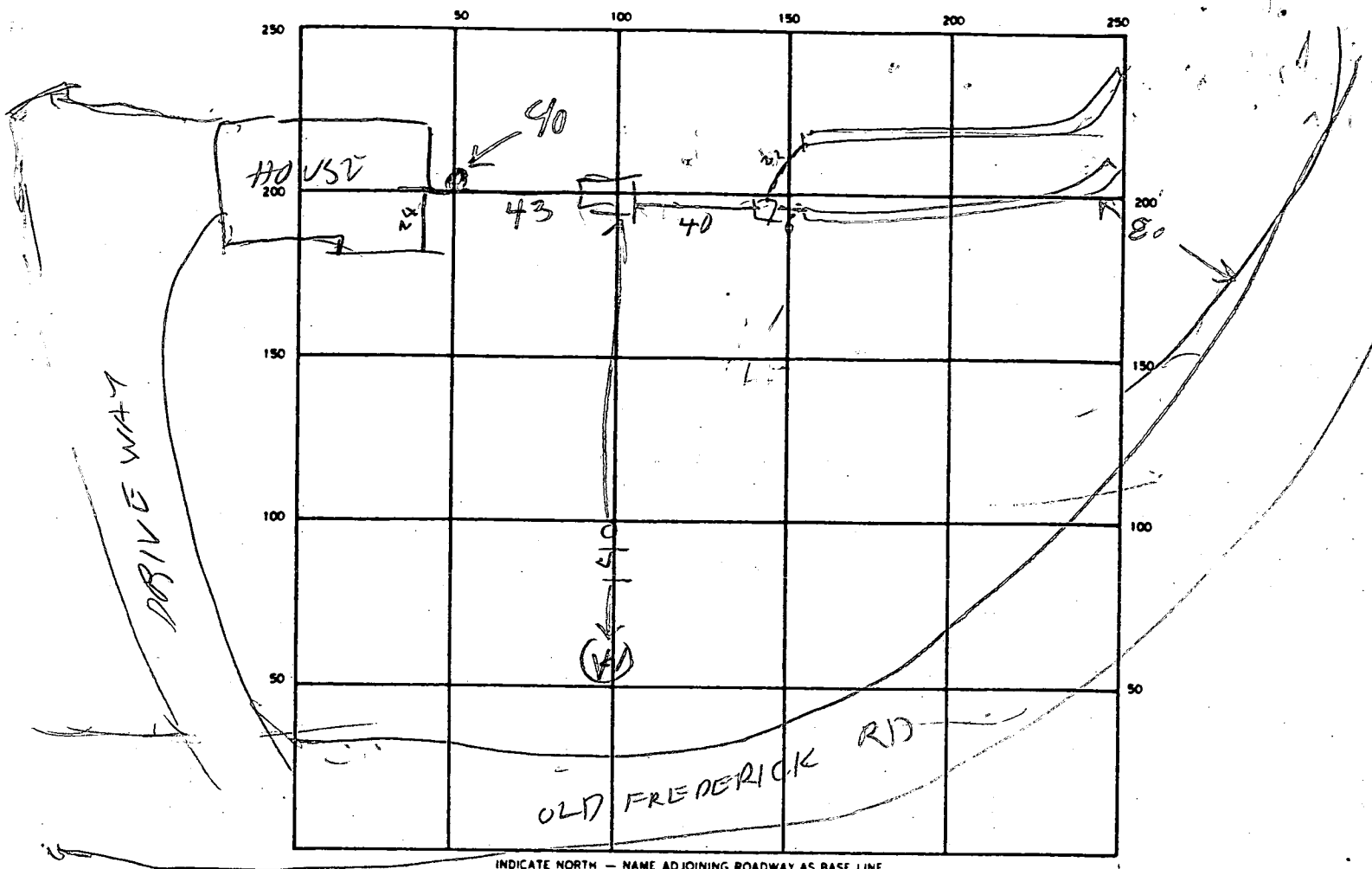
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

11/13/90



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1000 CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TILE FIELD DEPTH 7.5/7.5 FT. TRENCH WIDTH _____ FT. INLET DEPTH 4.5/4.5 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 92/91 FT. 183

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 549 SQ. FT.

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 11/13/90 LOCATION OK ADD STONE TO TRENCHES RIT
11/13/90 PM - STONE ADDED RIT

DATE SYSTEM APPROVED 11/13/90 INSPECTOR Raymond Hodger

11/13/90 AM

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 Replacement

Receipt # 46591
Date 11/19/90

Name of Installer DUNAVAN P.H. SERVICES INC. Telephone 531-0244

License Number 6297
Certified Well Pump Installer Well Driller Registered Plumber

Name of Property Owner RAYMOND MANNARELLI Telephone 465-6878
Subdivision TINGLES PROPERTY Lot # 2 Well Tag # #10-88-1095
Site Address 14290 OLD FREDRICK RD

Pump

1. Type
a. Deep well jet
b. Shallow well jet
c. Submersible

2. Make _____

3. Model # _____

4. Capacity 5 GPM

5. Pump exceeds well capacity Yes _____ No

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 NO

Motor

1. Horsepower 3/4
2. RPM _____
3. Voltage _____
a. 110 _____
b. 220

Pitless Adapter

1. Make LANCA
2. Model # B-10
3. Depth 48"

Tank

1. Capacity 356GZ
2. Pressure relief valve? 751b

Piping

1. Type BLK 160lb
2. Size 1"
3. NSF and/or BOCA Code approved
4. Depth of supply line 180'

Well data

1. Depth 200 ft.
2. Yield 40 GPM
3. Static water level 60 ft.
4. Will water supply be disinfected by installer? NO

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: Steve D'ware
Date: 11-8-90

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

HD-215 11/13/90 OK TO COVER OUTSIDE WORK RM
PRESSURE TANK NOT INSTALLED

APPLICATION

1-18-89
11:30 PM

PERCOLATION TESTING

A 43472

P _____

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

SUBDIVISION OF 1 LOT

DISTRICT 477L

EXISTING HOUSE ON RESIDUE

DATE 1-12-89

\$100 TEST FEE FOR NEW LOT

NO FEE FOR EXISTING HOUSE

TEST RECORDS AVAILABLE.

William

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 EVERNETT INGLES - Alfonso Mannarelli - 526-7231

ADDRESS FONSYTHE RD. PHONE 854-6386

PROSPECTIVE BUYER MARIO MANNARELLI

ADDRESS 2929 SUMMIT CIRCLE PHONE 465-6878

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 2

ROAD AND DESCRIPTION 14290 Old Frederick Road

TAX MAP _____ PARCEL # _____

SIZE OF LOT 6 1/2 ACRES TO BECOME 3.5 EXISTING + 3.0 ON NEW, TYPE BLDG. RESIDENCE
(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.

Alfonso Mannarelli
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

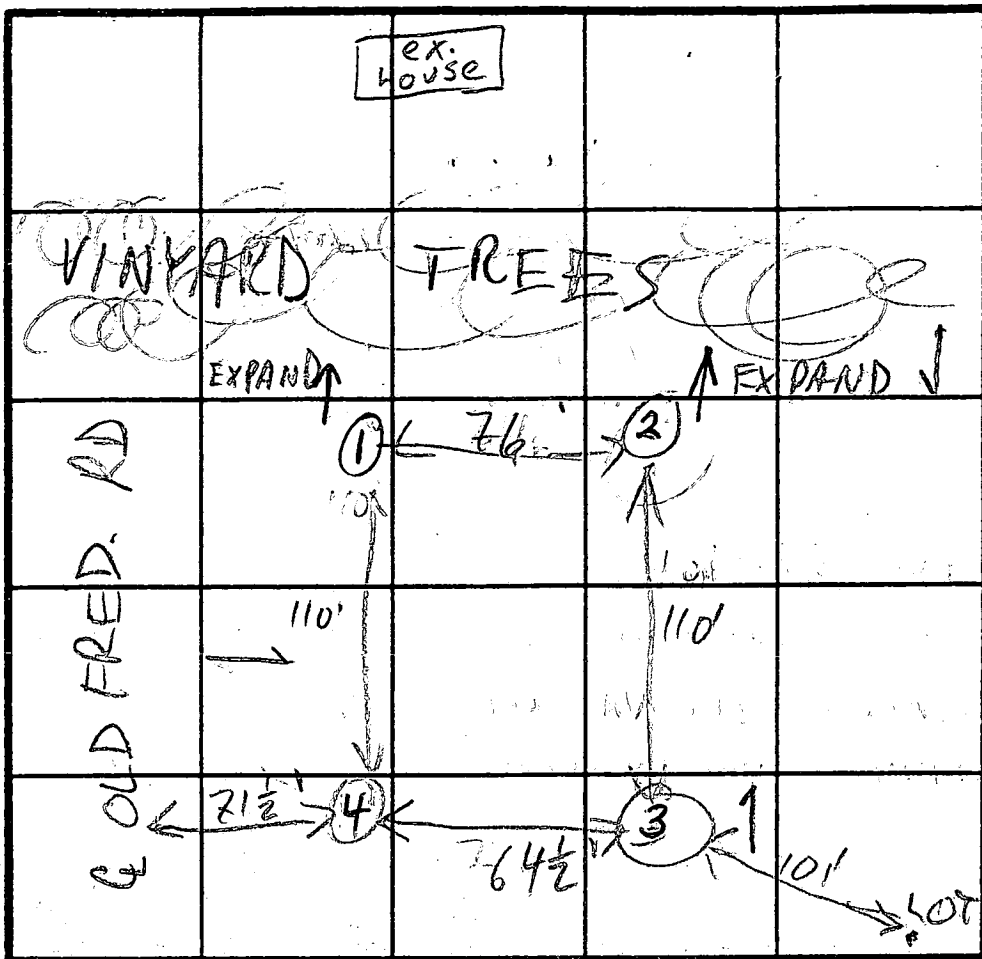
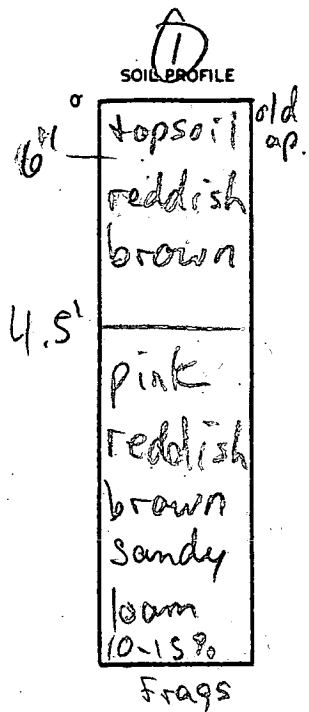
REASONS FOR REJECTION OR HOLDING HOLD PENDING PLAT MR. 1/18/89

BLDG. PERMIT SIGNED
AND RETURNED 3/2/90
Serial # 31270 5 Bedroom

HD-216

THIS IS NOT A PERMIT

A 43472



④ HI
 ①③ MED
 ② LO

$\bar{x} = 7.5$
 Inlet = 4.5'
 Bottom = 7.5'
 180 $\frac{1}{130}$

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1/18	1 M	5'	1:59	2:14	2:14	2:37	15
		8'	1:54	1:55	1:55	1:59	4
	1 visual	12'	see profile				
	2 M	5'	2:01	2:05	2:05	2:10	5
			similar to shallower				
	2 visual	11 1/2'	3 1/2' clay sim to ①				
	3 M	5 1/2'	2:11	2:42	2:42	2:49	7
		8'	2:38	2:42	2:42	2:49	7
	3 visual	10 1/2'	quartzite deeper red, Mn. schist				
	4 M	5'	2:21	2:35	2:35	2:42	7
			2:35				
	4 visual	11'	4 1/2' clay darker brn some deep red				

REMARKS WILL EXPAND PERC FIELD TOWARD VINYARD
 6" \pm SOIL \Rightarrow SANDY LOAM; LOWER TEST HOLE ON ③ TO 8'

TYPE OF SOIL Chester gravelly loam

TESTED BY M. Rifkin

ALSO PRESENT S. Abel Diggers seller

C14 5602

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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 A43472

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

Grid for date received

01/28/90

22 030 26 (TO NEAREST FOOT)

40-88-1095

OWNER MADAMELLI, RMI last name OLD FREDERICK RD first name TOWN COOKSVILLE SUBDIVISION JONES PROPERTY SECTION LOT 2

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Top Soil, Red Clay, Red Mica, Green Mica, Blue Mica.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT, BENTONITE CLAY, NO. OF BAGS 19, NO. OF POUNDS 1900.

CASING RECORD: casing types insert appropriate code below. Includes ST (STEEL), CO (CONCRETE), PL (PLASTIC), OT (OTHER).

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

SCREEN RECORD: screen type or open hole insert appropriate code below. Includes ST (STEEL), BR (BRASS), HO (OPEN HOLE), PL (PLASTIC), OT (OTHER).

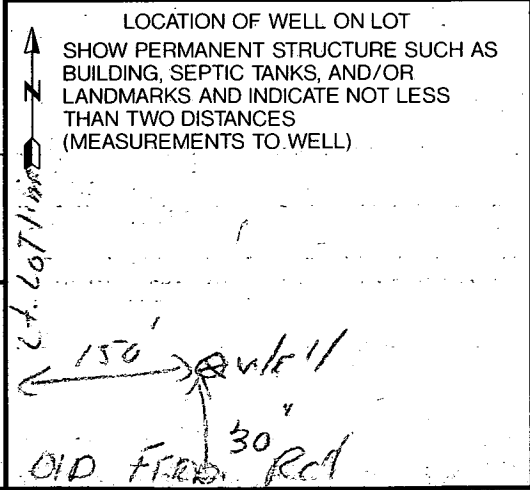
DEPTH (nearest ft.) table with rows for each casing and screen. Includes slot size and diameter of screen.

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 (74, 75, 76), TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 10, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL, BEFORE PUMPING, WHEN PUMPING, TYPE OF PUMP USED (S - submersible).

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE. PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE.



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 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. 40 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

B 1 2201

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT-TO DRILL WELL

STATE PERMIT NUMBER

40-88-1095

fill in this form completely

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

please print or type

Date Received (APA)

1/20/89

OWNER INFORMATION

MANNARELI RAY

POB 664

REISTERSTOWN MD 21136

DRILLER INFORMATION

George P. Easterday

Driller's Name 40 License No. 80

L. Franklin Easterday, Inc.

9265 Brown Church Rd., MT. Airy, Md. 21771

Signature George P. Easterday Date 10/18/89

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)

APPROXIMATE DEPTH OF WELL 200 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
other

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 deepen an existing well

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

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

APPROX. PERMIT NUMBER GAP

FORCE MA PERMIT No. 40-88-1095

SPECIAL CONDITIONS 465-6878/461-2278

B 3

LOCATION OF WELL

HOWARD

IMBLES PROPERTY

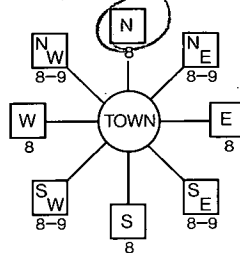
SECTION LOT #2

COOKSVILLE

MILES FROM TOWN (enter 0 if in town) 2 MI

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



OLD FREDERICK RD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



DISTANCE FROM ROAD 400

ENTER FT OR MI FT

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard COUNTY NAME A43472 COUNTY NO.

STATE SIGNATURE DATE ISSUED 1110889 Mark E. Allen 5/8/90

NORTH GRID 547000 EAST GRID 0797000

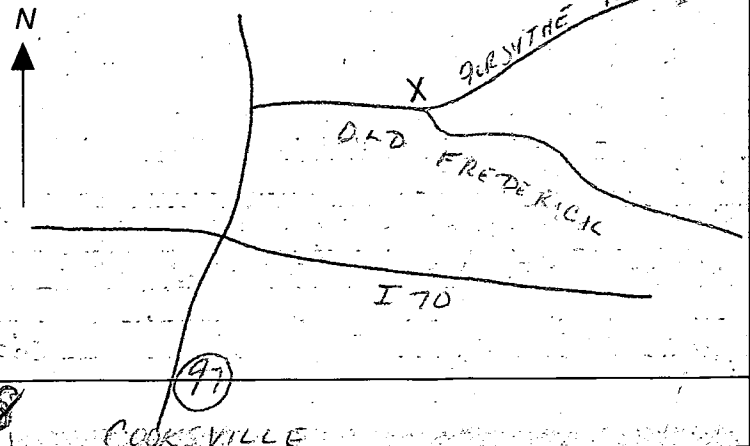
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- SOURCES OF DRILLING WATER
1. well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

79X7
34X7

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



COUNTY

HOWARD COUNTY HEALTH DEPARTMENT

Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Water & Sewerage, Permits - 461-9933

DATE: 12-9-88

- TO:
- MD. STATE DEPT. OF HEALTH
 - COUNTY EXECUTIVE
 - DEPT. OF PUBLIC WORKS
 - BUREAU OF WATER & SEWERS
 - OTHERS:
 - BOARD OF EDUCATION
 - OFFICE OF PLANNING & ZONING
 - DIVISION OF LAND DEVELOPMENT
 - BUILDING ENGINEER
 - BUREAU OF LICENSES, INSPECTION & PERMITS

RE: F-89-86 JUNGLES PROP. LOTS 1&2

- The above referenced:
- Final Plat
 - Preliminary Plat
 - Site Development Plan
 - Building Plans
 - Other:

- IS:
- Approved
 - Disapproved
 - Approved, if public water and sewerage are provided.
 - Approved, provided State Health Department notifies the Health Officer that he can sign the plat or bldg. permit.
 - May the Health Officer sign the above referenced plat?
 - Others:

COMMENTS:

- Preliminary plat needs revising.
- Final plat needs revising.
- Request that Engineer ^{CONTACT} ~~come to~~ this office for conference.
- Submit completed Food Establishment check list.
- Percolation tests not performed
- State Subdivision Regulations not complied with.
- Submit complete plans and specifications.
- See attached Regulations or literature.

OTHER COMMENTS: INSUFFICIENT PERCOLATION TESTS CONDUCTED

PLAT REJECTED, LETTER OF APPROVAL (MARCH 4, 1988) AS
 EXISTING LOT NOT WITHSTANDING. TESTS OK FOR EXISTING LOT OF RECORD,
 BUT INSUFFICIENT FOR SUBDIVISION PURPOSES.
 Signed: *J. L. ...*
 12/12/88 CW

HOWARD COUNTY OFFICE OF PLANNING AND ZONING
DIVISION OF COMMUNITY PLANNING AND LAND DEVELOPMENT

DATE: 11/21/88

P & Z File No. F89-86

Agencies

Office of Planning and Zoning

- 5 Bureau of Engineering, DPW
- Bureau of Inspections & Permits
- 2 Fire Administrator
- 4 State Highway Administration
- Finance
- 1 Division of Environmental Health
- Public School System
- Recreation and Parks
- Soil Conservation Service
- County Assessment
- C & P
- B. G. & E.

- Dept. of Natural Resources
- Chief, Community Planning and Land Development
- Address Coordinator
- Comprehensive Planning
- Zoning Admin. & Enforcement
- Data Management
- Cable TV
- Agricultural Preservation
- 2 File

RE: Ingles Prog., lots 1+2

FOR SRC MEETING OF _____ (Date) _____ (Time) _____ (Place)

ENCLOSED FOR YOUR: _____ Signature Approval Review & Comments _____ Files

THE ENCLOSED: _____ Original Copy

	<u>No. of Sheets</u>		<u>No. of Sheets</u>
<u> </u> Sketch Plan	<u> </u>	<u>1</u> Final Construction Plans	<u> </u>
<u> </u> Preliminary Plan	<u> </u>	<u> </u> Final Storm Drainage Computations	<u> </u>
<u> </u> Preliminary Road Profile	<u> </u>	<u> </u> Soils Map	<u> </u>
<u> </u> Preliminary Drainage and/or Computations	<u> </u>	<u> </u> Traffic Study	<u> </u>
<u> </u> Final Development Plan	<u> </u>	<u> </u> Storm Water Management	<u> </u>
<input checked="" type="checkbox"/> Final Plat	<u> </u>	<u> </u> Site Development Plan	<u> </u>
		<u> </u> Waiver Petition	<u> </u>

WAS: Received _____ Tentatively Approved _____ Recorded

 Received & Revised _____ Approved _____ 11/21

COMMENTS: _____ DUE BY: 12/15/88

Check, initial and return to Office of Planning and Zoning if plan is approved with no comments.

RECEIVED
HOWARD COUNTY
HEALTH DEPT

NOV 23 9 02 AM '88

DEPARTMENT OF
ENVIRONMENTAL
HEALTH

12-9-88,
disapp ret'd. to Planning
inuff. perc. tests for 5/0.
f.f.

205°18'33" E

740.14'

B.R.L.

B.R.L.

3.0511 ACRES

EXIST. SEPTIC AREA

65°18'33" E

247.00'

B.R.L.

PROP. WELL

SEPTIC TANK

3.5055 ACRES

INGRIND POOL

PROP. DWLG.

PROP. WELL

GRASS

EXIST. DWLG.

148.57'

362.39'

R=299.40'

564.00'

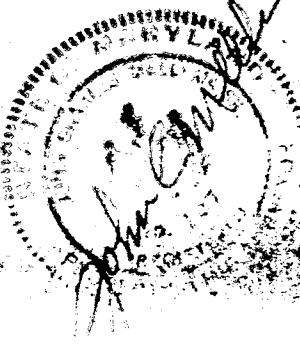
41255.88'

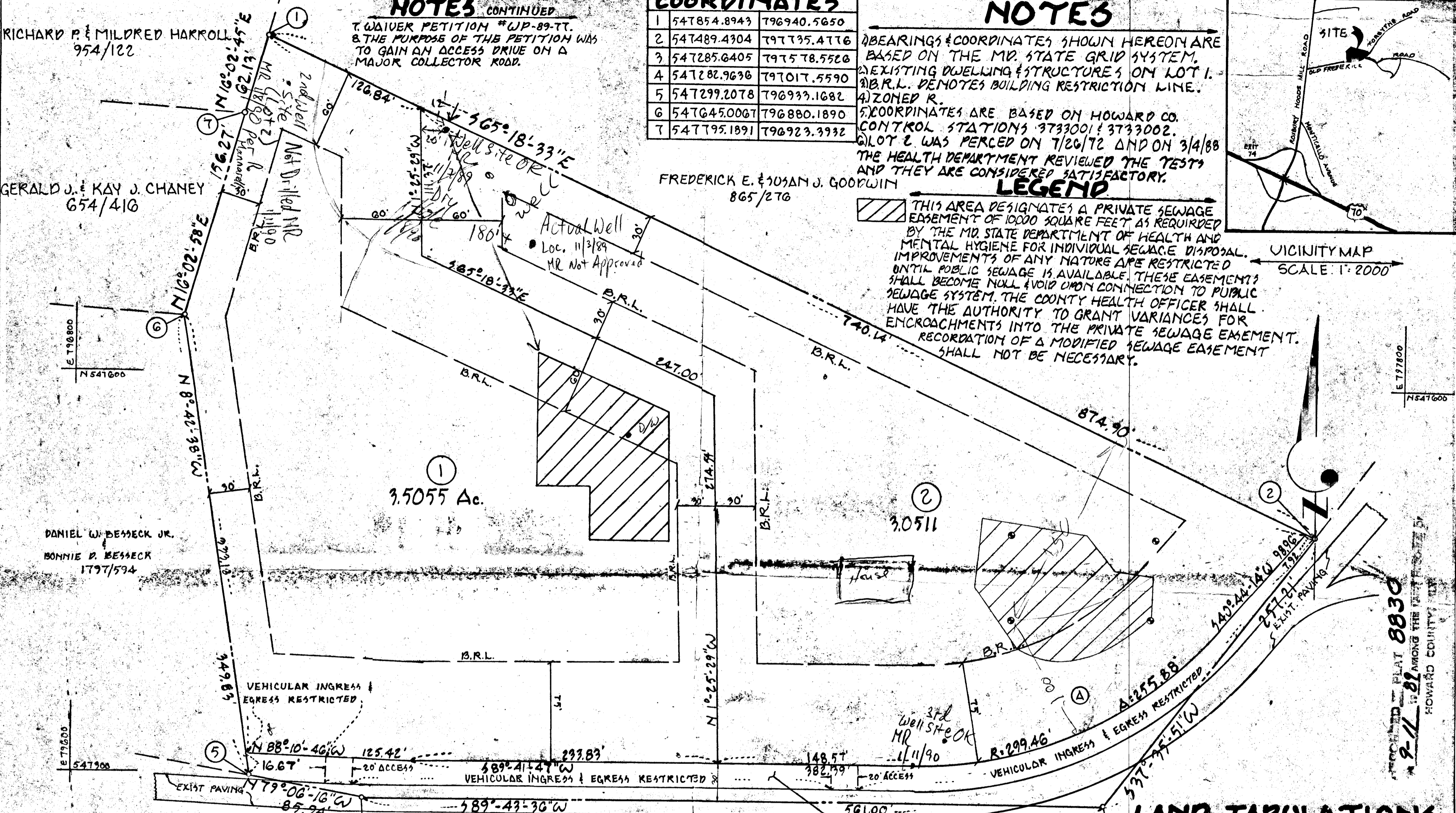
216255.22' N

ROAD

(015)

232.83
47.42

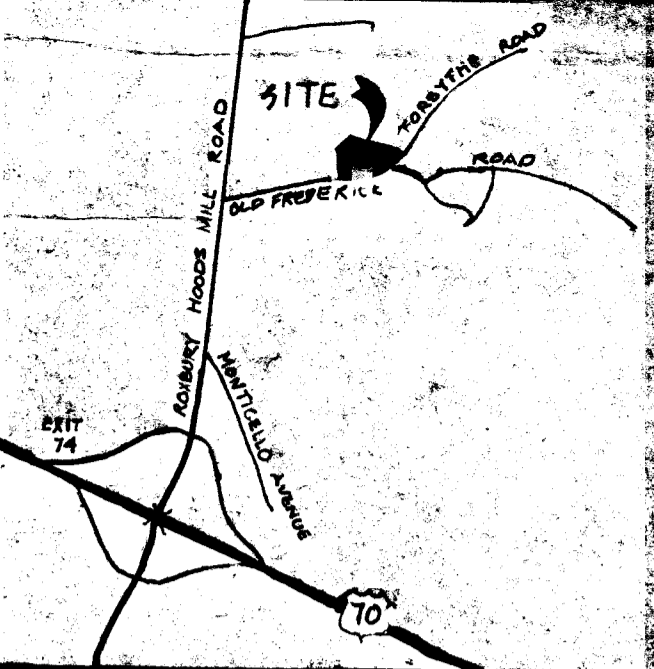




NOTES
 T. WAIVER PETITION #WP-89-TT.
 & THE PURPOSE OF THE PETITION WAS
 TO GAIN AN ACCESS DRIVE ON A
 MAJOR COLLECTOR ROAD.

	COORDINATES	
1	547854.8943	796940.5650
2	547489.4304	797735.4776
3	547285.6405	797578.5526
4	547282.9636	797017.5590
5	547299.2078	796933.1682
6	547645.0067	796880.1890
7	547795.1891	796923.3932

NOTES
 1) BEARINGS & COORDINATES SHOWN HEREON ARE
 BASED ON THE MD. STATE GRID SYSTEM.
 2) EXISTING DWELLING & STRUCTURES ON LOT 1.
 3) B.R.L. DEMOTES BUILDING RESTRICTION LINE.
 4) ZONED R.
 5) COORDINATES ARE BASED ON HOWARD CO.
 CONTROL STATIONS 3733001 & 3733002.
 6) LOT 2 WAS PERCED ON 7/26/72 AND ON 3/4/88
 THE HEALTH DEPARTMENT REVIEWED THE TESTS
 AND THEY ARE CONSIDERED SATISFACTORY.



LEGEND
 THIS AREA DESIGNATES A PRIVATE SEWAGE
 EASEMENT OF 10000 SQUARE FEET AS REQUIRED
 BY THE MD. STATE DEPARTMENT OF HEALTH AND
 MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL.
 IMPROVEMENTS OF ANY NATURE ARE RESTRICTED
 UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS
 SHALL BECOME NULL & VOID UPON CONNECTION TO 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
 SHALL NOT BE NECESSARY.

RICHARD P. & MILDRED HARROLL
 954/122

GERALD J. & KAY J. CHANEY
 654/416

FREDERICK E. & SUSAN J. GOODWIN
 865/276

DANIEL W. BESSECK JR.
 BONNIE D. BESSECK
 1797/594

OLD FREDERICK ROAD

THIS AREA OF LAND DEDICATED TO
 HOWARD COUNTY, MD. FOR THE
 PURPOSES OF A PUBLIC ROAD
 0.5533 Ac.

LAND TABULATIONS

TOTAL No. LOTS TO BE RECORDED	2
TOTAL AREA OF LOTS	6.5566 Ac.
TOTAL AREA OF ROADWAYS	0.5533 Ac.
TOTAL AREA OF SUBDIVISION	7.1099 Ac.

CURVE INFORMATION					
C	RAD	ARC	TAN	DELTA	CHORD
A	299.46	225.88	130.34	48°57'-33"	305°-13'-01"W 248.17'

APPROVED: FOR PRIVATE WATER & PRIVATE SEWAGE
 THE HOWARD CO. HEALTH DEPARTMENT.

APPROVED: HOWARD CO. DEPT. OF PLANNING & ZONING.

APPROVED: FOR STORM DRAINAGE SYSTEMS & PUBLIC ROADS,
 HOWARD CO. DEPARTMENT OF PUBLIC WORKS.

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 THOMAS D.,
 MARGARET O., WILLIAM M., AND NANCY LEE CANBY TO EVERETT C.
 AND JEAN W. INGLES BY A DEED DATED MAY 21, 1964 AND RECORDED IN
 THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER
 418 FOLD 340 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN
 PLACE PRIOR TO THE ACCEPTANCE OF THE
 STREETS IN THE SUBDIVISION BY HOWARD
 COUNTY AS SHOWN, IN ACCORDANCE
 WITH THE ANNOTATE CODE OF MARY-
 LAND AMMENDED.



John C. Mellema
 PROPERTY LINE SURVEYOR #107
 11-8-88
 DATE

OWNERS CERTIFICATE

EVERETT C. INGLES ET UX. OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON,
 HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF
 THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM
 BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD CO., MARYLAND ITS SUCCESSORS AND
 ASSIGNS: (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS AND WATER PIPES
 AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREETS
 RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON, (2) THE RIGHT TO
 REQUIRE DEDICATION FOR THE PUBLIC USE THE BEDS OF THE STREETS AND/OR ROAD AND
 FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE, AND FOR GOOD AND OTHER VALUABLE
 CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD CO. TO ADHERE THE FEE SIMPLE
 TO THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES
 AND OPEN SPACE WHERE APPLICABLE, (3) THE RIGHT TO REQUIRE DEDICATION OF
 WATERWAYS AND DRAINAGE BASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CON-
 STRUCTURE, REPAIR AND MAINTENANCE, AND (4) THAT NO BUILDING OR SIMILAR
 STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS
 OR RIGHT-OF-WAYS.

WITNESS MY/OUR HANDS THIS DAY OF 1988.
 11-10-88
 11-10-88

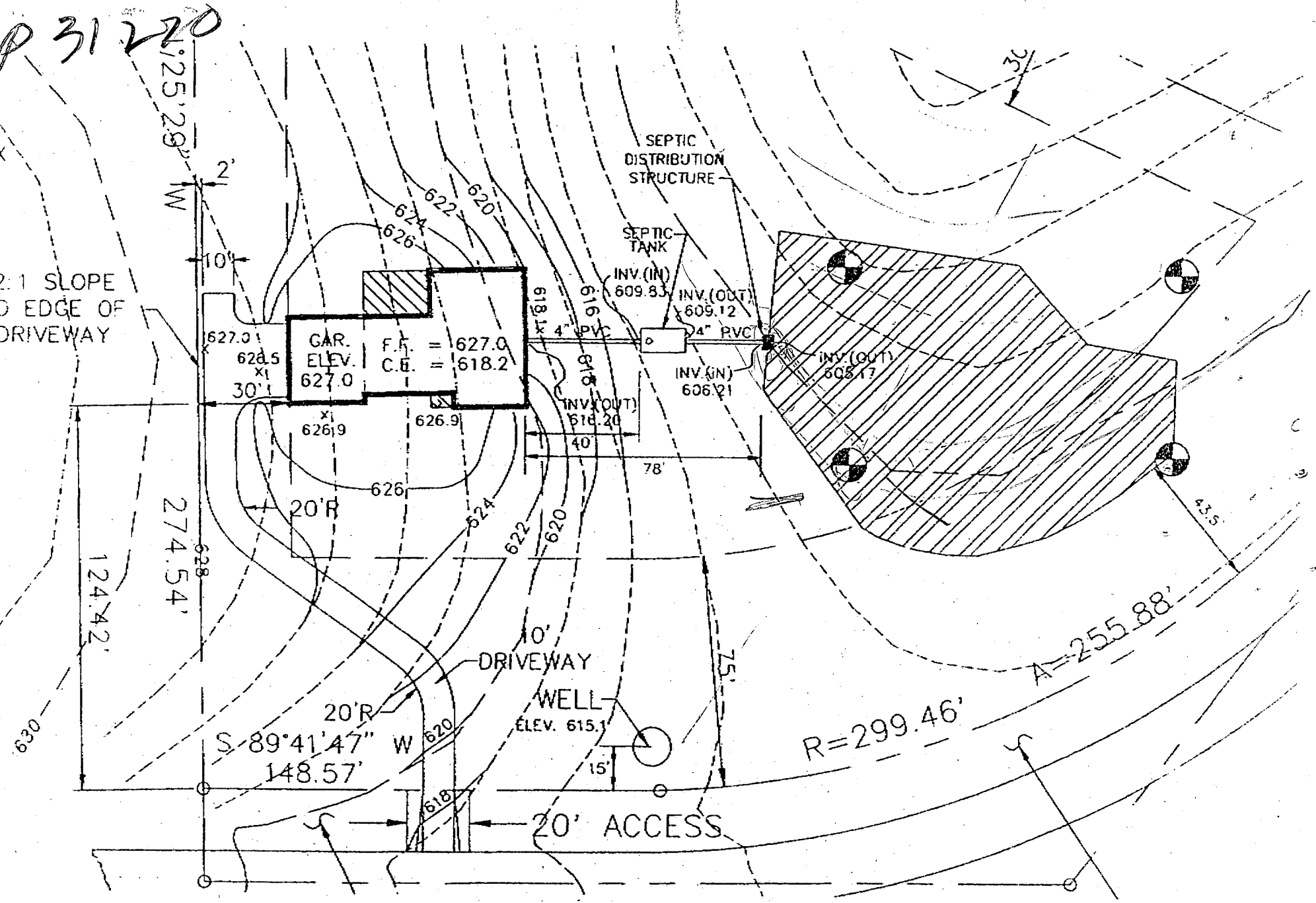
INGLES PROPERTY

4th ELEC. DIST. HOWARD CO., MD
 SCALE: 1"=50'
 NOVEMBER, 1988
 TAX MAP 8 PARCEL 182

JOHN C. MELLEMA SR, INC.
 LAND SURVEYORS
 6100 BALTO. NATL PIKE - BALTO, MD 21220 (301) 744-8880

BP 31220

UX
2:1 SLOPE
TO EDGE OF
DRIVEWAY



TRENCH LENGTH TO BE DETERMINED
AT PERMIT ISSUANCE

3/2/90
PLANSOK R/H