

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

P 46470

A 43564

DISTRICT 3rd

DATE 10/11/90

DATE SYSTEM APPROVED 12/6/90

INSPECTOR B. Hodges

INDEXED

Dave Hopkins

IS PERMITTED TO INSTALL ALTER

ADDRESS 17550 Old Frederick Road, Mt. Airy, Maryland 21771 PHONE 831-7257

SUBDIVISION Friendly Farms ROAD 10739 Old Frederick Road LOT 2

PROPERTY OWNER Mr. Benjamin K. Bassler

ADDRESS _____

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

~~GARBAGE GRINDER XXXX YES XXXXXXXX NO XXXXXXXX~~

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

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

LOCATION - Start the first trench 110 feet from the rear lot line (385') and 120' from the left lot line as seen when facing the lot from entrance off Route 99. Run trench on contour toward 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. 7-27-90 JEN

PLANS APPROVED BY Sid Abel cm DATE 06/02/89

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 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

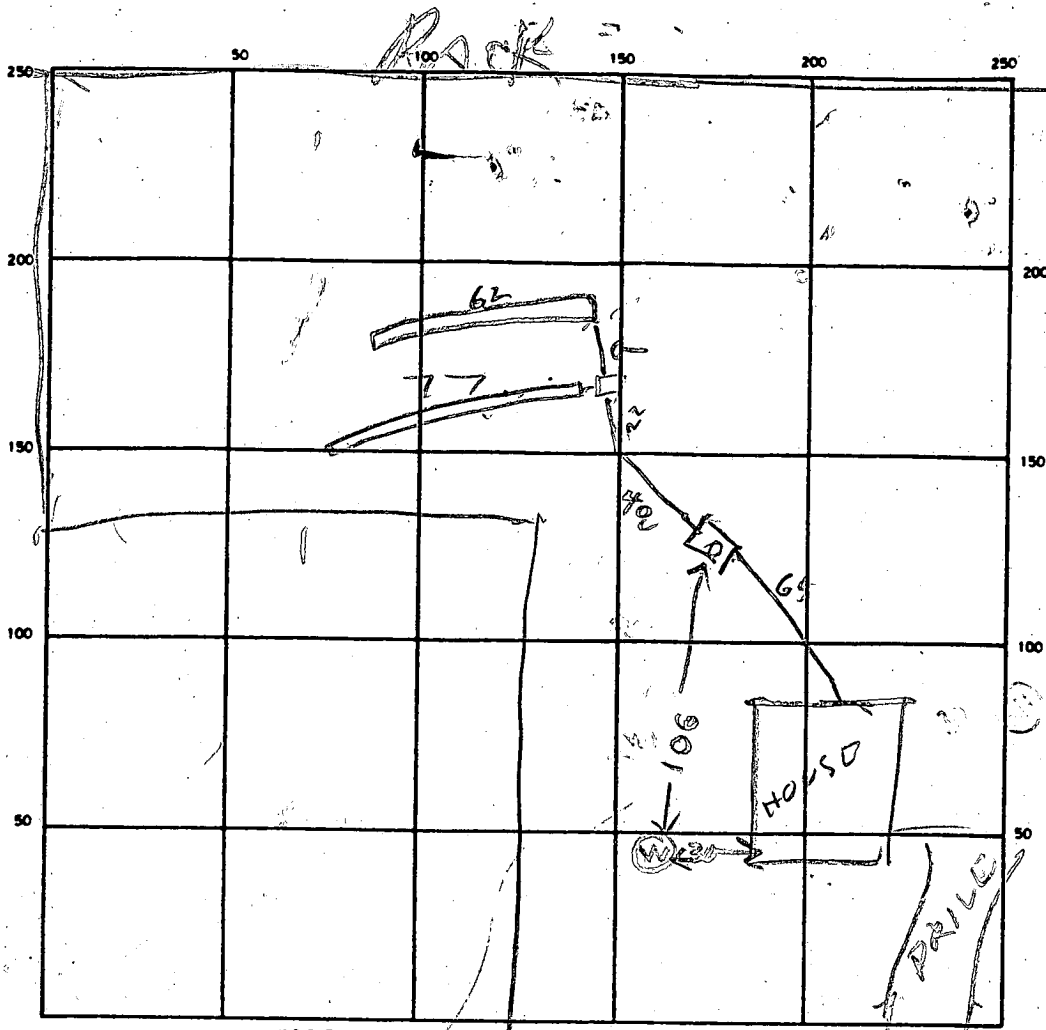
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A
43564



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 10000 CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TILE FIELD DEPTH 4 1/4 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 7 1/2 FT. TOTAL LENGTH 17 / 62 / 13.9 / TOTAL

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 308 / 228 / 50 / 58.6

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

ABSORBENT AREA _____ SQ. FT.

REMARKS 10/21/90 LOCATION PER PLAT OK TRENCH #1 DUG TANK SET R/R
10/22/90 TRENCH #1 STONED & P. INSIDE TRENCH
#2 FINISH BO. CALL FOR INSPECTION OF TANK
HOOK UP WHEN READY R/R
12/190 TANK HOOK UP OK (TOILET FLUSH TEST)

DATE SYSTEM APPROVED 12/6/90 INSPECTOR Raymond Hodges

2/28/89
11:30
Preliminary

APPLICATION

PERCOLATION TESTING

A 43564

P _____

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

DISTRICT 3

DATE 1/24/89

Date given to Cathy Dymek
2/8/89

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.

CONTRACT PURCHASER Joseph J. & Cathy E. Dymek Benjamin K. Bassler
PROPERTY OWNER

ADDRESS 10735 Old Frederick Rd, Woodstock, MD 21163 PHONE 301-461-7449

PROSPECTIVE BUYER Benjamin K. & Elsie Mae Bassler

ADDRESS 4996 Sheppard Lane, Ellicott City, MD 21043 PHONE 301-531-3339

PROPERTY LOCATION:

SUBDIVISION Friendly Farms LOT NO. 82

ROAD AND DESCRIPTION South side of MD Route 99 immediately west of Woodstock Road (10739 Woodstock Old Frederick Rd)

TAX MAP 10 & 16 PARCEL # 19

SIZE OF LOT 3.509 Acre TYPE BLDG. Single family, 3BR, 2 1/2 Bath
(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.

Joseph J. Dymek Cathy E. Dymek
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

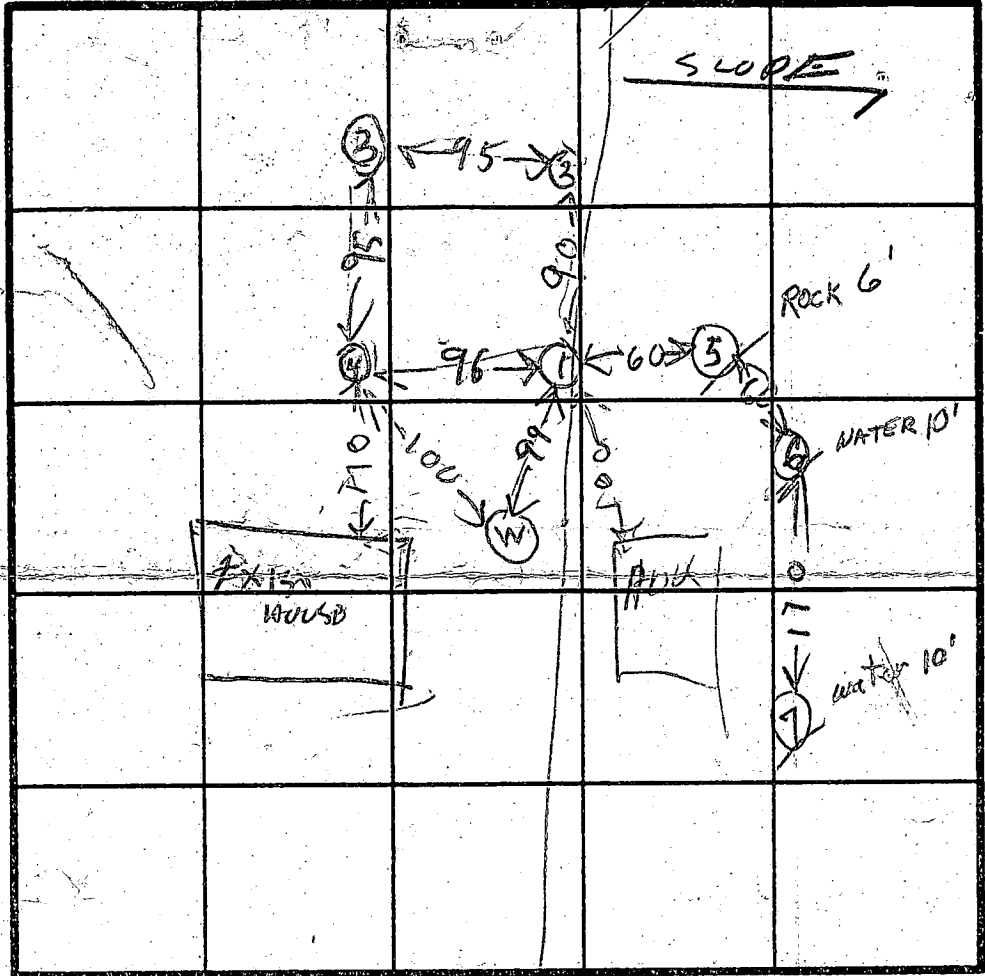
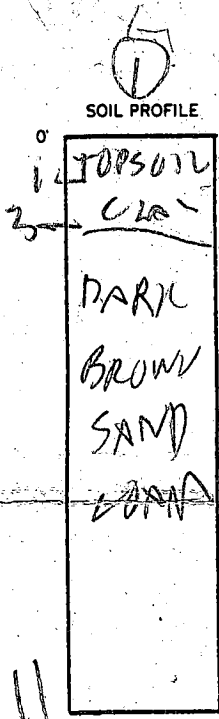
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 2/28/89 - PERC OK HOLD FOR PER CERT PLAT

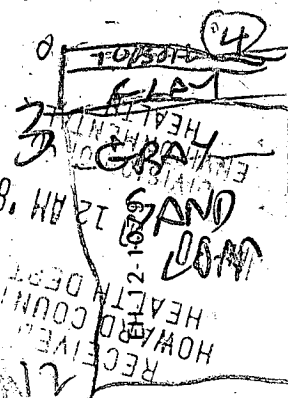
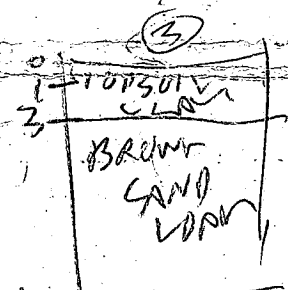
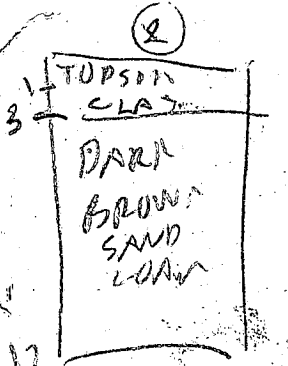
BLDG. PERMIT SIGNED AND RETURNED 6/4/90
Serial # 33057
SFD - 3 bedroom

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

ROUTE 99



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
2/28/99	1S	4	151	154	154	202	8	
	1V	11	OK					
	2S	4	153	201	201	217	13	
	2V	12	OK					
	3S	3.5	203	207	207	217	10	
	3V	11	OK					
	4S	4	208	208	209	211	2	
	4V	12.5	OK					
	5V	6	ROCK UNSAT					
	6V	10	WATER 1 FT UNSAT					
	7V	10	WATER 1 FT UNSAT					

RECEIVED
 HOWARD COUNTY
 HEALTH DEPT
 69 AM 8 12 JAN 99

REMARKS

TYPE OF SOIL

TESTED BY

R. J. Hodges

ALSO PRESENT

Jack P. [Signature]
 Jack [Signature]

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 # 46574
Date 10/22/90

Name of Installer Mr. David Doan

Telephone _____

License Number 3259

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner Benjamin Bassler Telephone 531-3339

Subdivision Friendly Farms Lot # 2 Well Tag # HO-88-0661

Site Address 10739 Old Frederick Rd. Woodstock

Pump

- Type
 - Deep well jet _____
 - Shallow well jet _____
 - Submersible
- Make Gould
- Model # 5ES Series
- Capacity 5 gal/min GPM
- Pump exceeds well capacity Yes No
- If Yes, is low pressure cutoff switch installed? Yes _____ No _____
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards Other _____

Motor

- Horsepower 1/2
- RPM 1350
- Voltage _____
 - 110 _____
 - 220

Pitless Adapter

- Make Marsden
- Model # B10X
- Depth 6'

Tank

- Capacity 40 Gal.
- Pressure relief valve? Yes

Piping

- Type 1" plastic
- Size 1"
- NSF and/or BOCA Code approved
- Depth of supply line 135'

Well data

- Depth 145' ft.
- Yield 9 GPM
- Static water level 120' ft.
- Will water supply be disinfected by installer? Yes

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: David M. Doan

Date: Oct 13, 1990

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

10/22/90 OK TO COVER OUT SIDE WORK SRH

624
248

10/22/90
PM

B 1 **5948** SEQUENCE NO. (DP USE ONLY)
 (THIS NUMBER 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-88-0661
 fill in this form completely

Date Received (APA) **051989**
 OWNER INFORMATION:
 DYMERK JOSEPH
 16735 Old Frederick Rd
 Woodstock MD 21163

B 3 LOCATION OF WELL
 HOWARD COUNTY
 FRIENDLY FARMS
 SECTION 44 46 LOT 2 48 50
 WOODSTOCK
 MILES FROM TOWN (enter 0 if in town) 3 MI

DRILLER INFORMATION
 FRANK-Delph License No. 453
 FRANK-Delph Well Drillers INC
 16234 Penn Shop Rd Mt Airy Md
 Frank Delph 5/17/89

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
 NEAR WHAT ROAD: Old Frederick
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): S
 DISTANCE FROM ROAD: 500 FT
 ENTER FT or MI: 500

B 2 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)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
 COUNTY NAME: Howard COUNTY NO. A-43564
 STATE SIGNATURE: DATE ISSUED: 060189
 CO SIGNATURE: EXP. DATE: 12-01-89
 NORTH GRID: 000 EAST GRID: 000

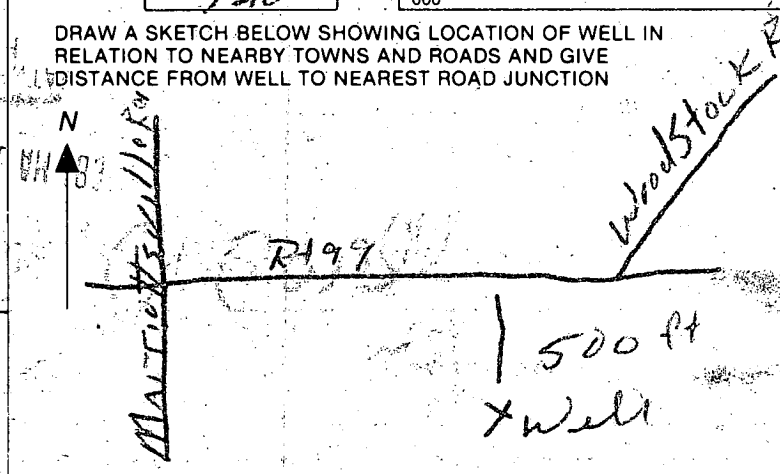
APPROXIMATE DEPTH OF WELL: 200 FEET

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

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
 SOURCES OF DRILLING WATER:
 1. Well
 WRITE THE BOX NUMBER FROM THE MAP HERE:
 85032
 55039
 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

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 DEEPEM AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE):



Not to be filled in by driller (OEP USE ONLY)
 APPROP. PERMIT NUMBER: GAP
 FORCE SA PERMIT No. HO-88-0661

SPECIAL CONDITIONS: 301-461-7449

615189

- ① Location OK
- ② 30R7 canopy
- ③ 26 F-76 per
- ④ 10 Boqz
- ⑤ Well already Crowned Col

Information from Frank Pelph

RECEIVED
 HOWARD COUNTY
 HEALTH DEPT.
 MAY 18 11 51 AM '88

[Signature]

C1 2499

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 A-43564

DATE Received

DATE WELL COMPLETED 11/16/59

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H-88-0661

OWNER last name first name T. Joseph T. Joseph STREET OR RFD TOWN WOODSTOCK SUBDIVISION Friendly Farms SECTION LOT 2

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), Check if water bearing. Includes entries for Top Soil, Shale, Granite, Sandstone, and Granite.

GROUTING RECORD section including: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CEMENT CM, BENTONITE CLAY BC), NO. OF BAGS (10), NO. OF POUNDS (1000).

CASING RECORD section including: casing types (ST, CO, PL, OT), MAIN CASING TYPE (PL), Nominal diameter (6), Total depth of main casing (30).

OTHER CASING (if used) section with diameter and depth fields.

SCREEN RECORD section including: screen type (HO), diameter of screen (26), DEPTH (130).

SCREEN RECORD continuation with depth fields (1, 2, 3) and diameter of screen (56, 60).

GRAVEL PACK section: IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68.

OFF USE ONLY section: TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST section including: HOURS PUMPED (3), PUMPING RATE (9), MEASURE PUMPING RATE (Bucket), WATER LEVEL (24), TYPE OF PUMP USED (S submersible).

PUMP INSTALLED section including: DRILLER WILL INSTALL PUMP (NO), TYPE OF PUMP INSTALLED (S), CAPACITY (GALLONS PER MINUTE), PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT (2).

LOCATION OF WELL ON LOT section with a diagram showing well location and handwritten notes: 2499, 1300, Well 520, Woodstock Tr.

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

DRILLERS IDENT. NO. 453, DRILLERS SIGNATURE, SITE SUPERVISOR responsible for sitework if different from permittee.

N08°15'29"E 79.23'

S08°32'0"

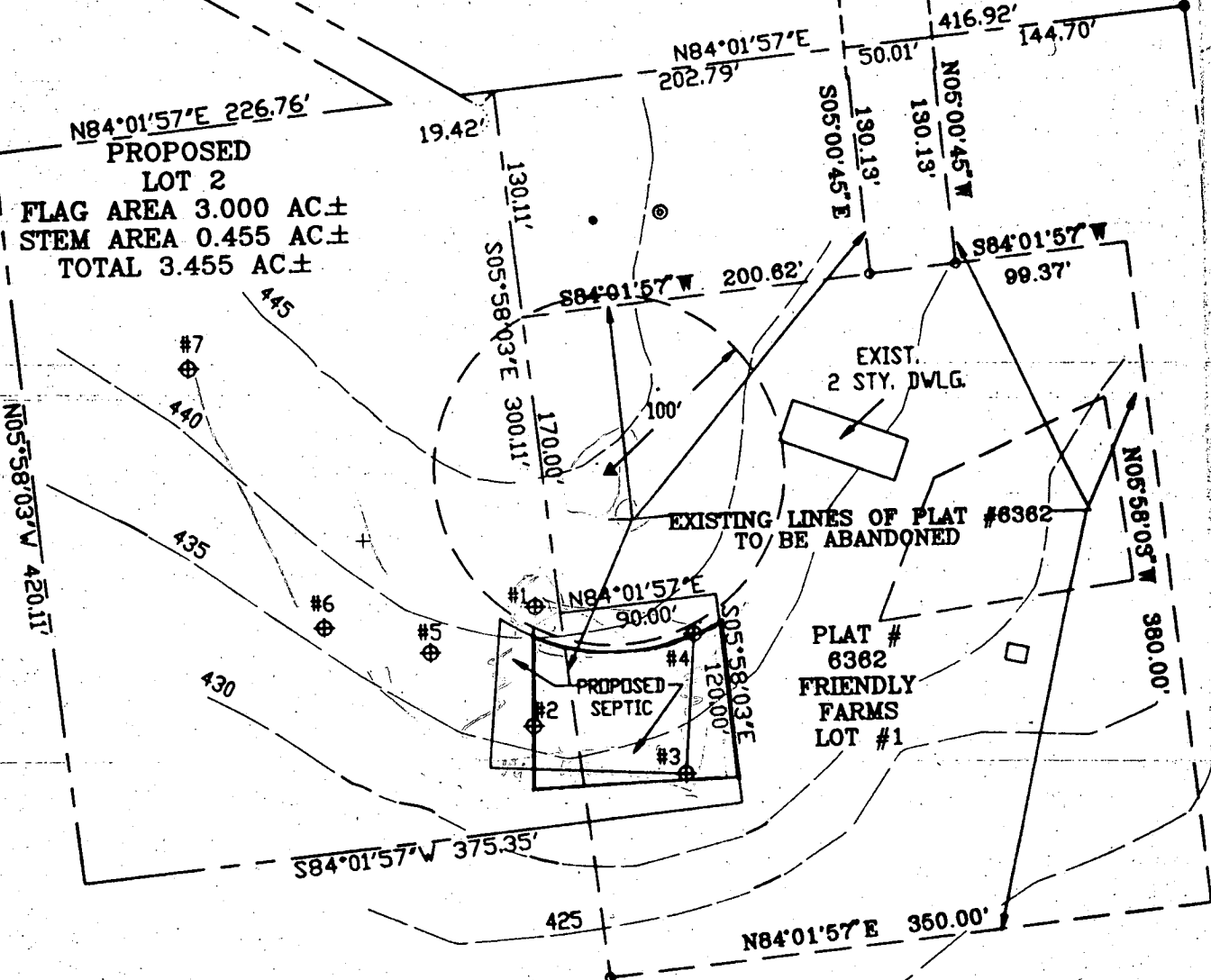
N05°00'45"W 227.68'

S05°00'45"E 220.91'

50.0" EAST

S58°44'04"E 536.34'
S58°44'04"E 521.19'

N84°01'57"E 226.76'
**PROPOSED
LOT 2
FLAG AREA 3.000 AC±
STEM AREA 0.455 AC±
TOTAL 3.455 AC±**



EXIST.
2 STY. DWLG.

EXISTING LINES OF PLAT #6362
TO BE ABANDONED

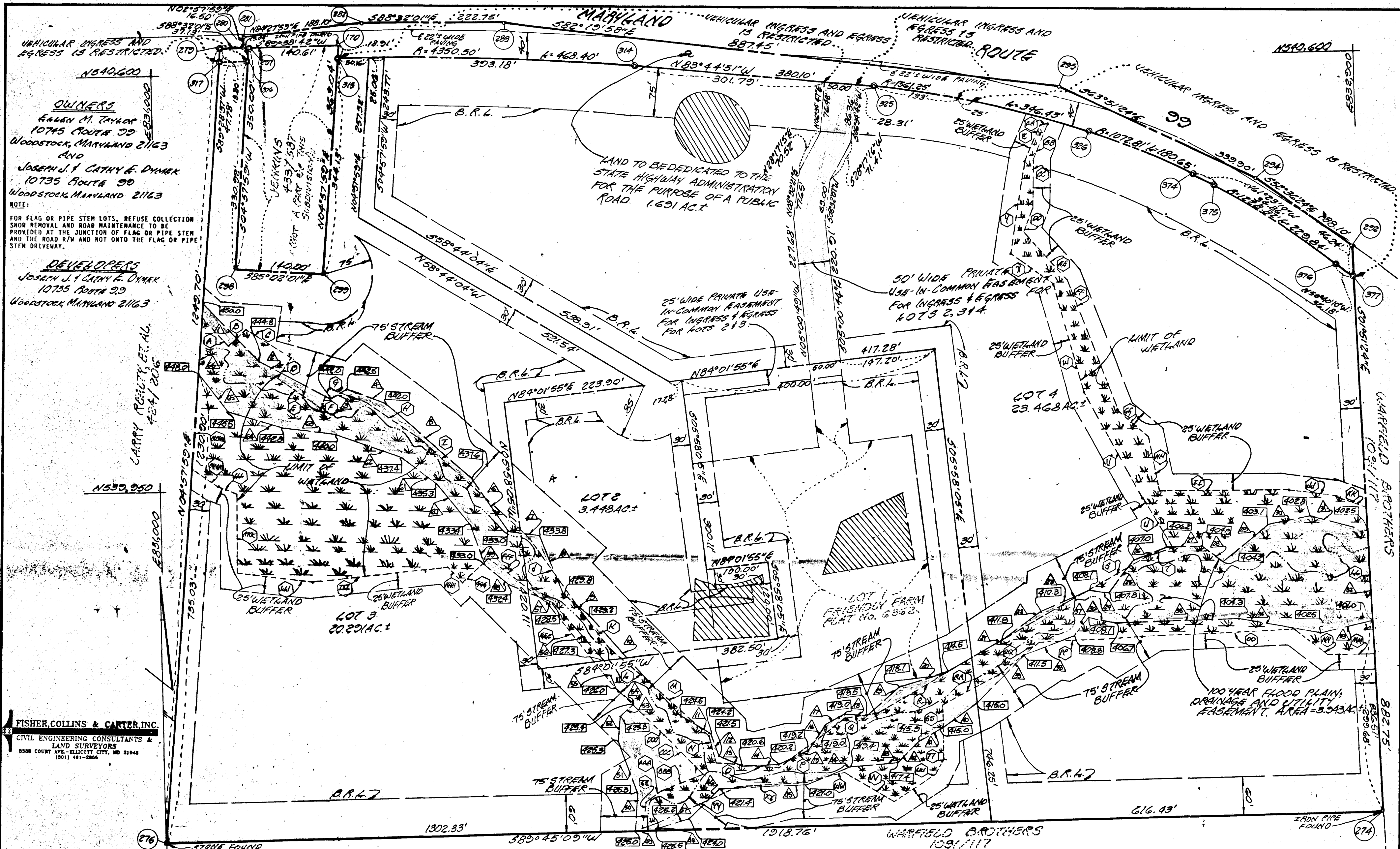
PLAT #
6362
FRIENDLY
FARMS
LOT #1

**PROPOSED
LOT 3
20.399 AC±**

S89°45'03"W 1299.81'

N89°45'03"E 1,918.81'

E 831,750'



OWNERS
 ELLEN M. TAYLOR
 10745 ROUTE 99
 WOODSTOCK, MARYLAND 21163
 AND
 JOSEPH J. & CATHY E. DYNEK
 10735 ROUTE 99
 WOODSTOCK, MARYLAND 21163

DEVELOPERS
 JOSEPH J. & CATHY E. DYNEK
 10735 ROUTE 99
 WOODSTOCK, MARYLAND 21163

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS &
 LAND SURVEYORS
 8388 COUNTY AVE. - ELICOTT CITY, MD 21143
 (301) 481-2888

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.
James M. Boyd 2-20-90
 HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY DEPT. OF PLANNING AND ZONING.
W.R. 3-7-90
 DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
 HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS
James M. Boyd 3/1/90
 DIRECTOR DATE

OWNER'S CERTIFICATE
 WE, ELLEN M. TAYLOR, JOSEPH J. DYNEK, AND CATHY E. DYNEK, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPT THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAN BY THE DEPT. OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES IN AND UNDER ALL ROADS AND STREET RIGHTS-OF-WAY AND THE SPECIFIC EASEMENT AREAS SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE 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 EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE SHALL BE ERRECTED ON OR OVER THE SAID EASEMENTS AND RIGHTS-OF-WAY. WITNESS OUR HANDS THIS 23 DAY OF January, 1990.

Ellen M. Taylor ELLEN M. TAYLOR
Joseph J. Dynek JOSEPH J. DYNEK
Cathy E. Dynek CATHY E. DYNEK

Benjamin K. Basch BENJAMIN K. BASCH
Benjamin K. Basch BENJAMIN K. BASCH
Benjamin K. Basch BENJAMIN K. BASCH

SURVEYOR'S CERTIFICATE
 I, HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF (1) PART OF THE LAND CONVEYED BY FRANK M. TAYLOR TO ELLEN M. TAYLOR BY DEED DATED APRIL 8, 1954 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER No. 255 AT FOLIO 270 AND (2) ALL OF THE LAND CONVEYED BY ELLEN M. TAYLOR TO JOSEPH J. DYNEK AND CATHY E. DYNEK BY DEED DATED SEPTEMBER 12, 1985 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY IN LIBER No. 1384 AT FOLIO 282 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 ANNOTATED CODE OF MARYLAND, AS AMENDED.

Terrell A. Fisher Terrell A. Fisher, L.S. # 10692
 January 24, 1990 DATE

Recorded as Plat No. 9221 on 3-12-90
 in the Land Records of Howard County,
 Maryland.

FRIENDLY FARMS
 (A RESUBDIVISION OF LOT 1 FRIENDLY FARM (PLAT #6362))
 LOTS 2, 3 AND 4

pl. Long
 Sign ZONING: 'R'
 TAX MAP 16 PARCELS 10 + 309

THIRD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SHEET 2 OF 2
 SCALE: 1"=100' DATE: DECEMBER, 1989
 E89-235

F-89-235