

11/24/99
1:00

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-346831

P 513142

A REPAIR

DISTRICT _____

DATE 11-22-1999

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXXXX~~ 410-313-2640

DATE SYSTEM APPROVED 11/24/99

INSPECTOR [Signature]

INDEXED

Marc's Plumbing IS PERMITTED TO INSTALL _____ ALTER

ADDRESS _____ PHONE 301-831-7949

SUBDIVISION Glenwood Springs LOT 38 ROAD 2830 Glenwood Springs Drive

PROPERTY OWNER Mark D. McFall

ADDRESS _____

SEPTIC TANK CAPACITY _____ GALLONS

NUMBER OF BEDROOMS _____

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - PURPOSE - IN SUPPORT OF BUILDING PERMIT SERIAL NUMBER: B00119963 TO CONNECT A
DETACHED GARAGE TO EXISTING SEPTIC SYSTEM..

Call for inspection when ground is opened so that a sanitarian can approve site and
the connection to the existing septic system.

PLANS APPROVED BY Mark Rifkin DATE 11-22-1999

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

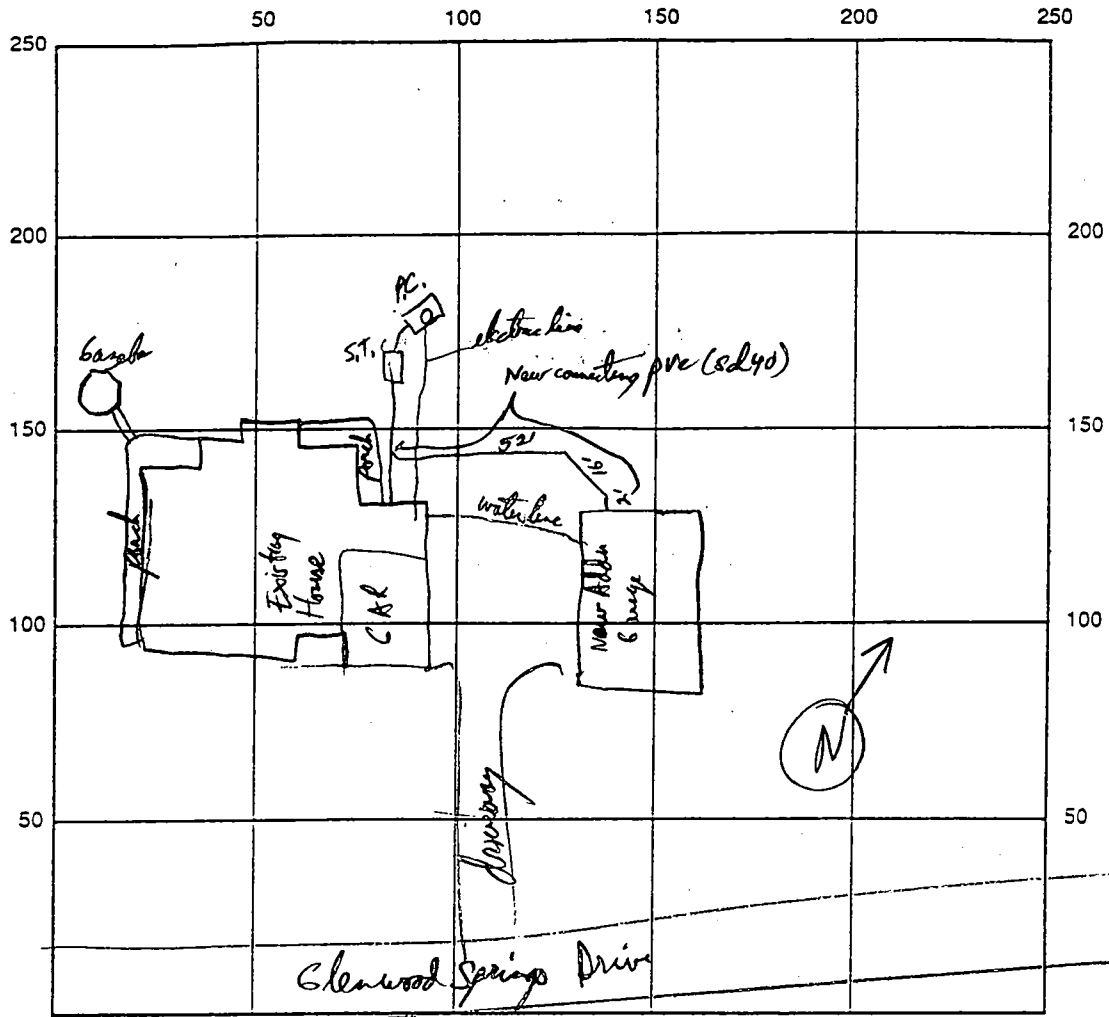
PERMIT VOID AFTER TWO YEARS

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**

11/24/99



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

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: Septic line extension is ok to care APR 11/24/99

DATE SYSTEM APPROVED 11/24/99 INSPECTOR APR

McFALL AND BERRY

Landscape Mgt., Inc.

November 18, 1999

Howard County Department
of Health

Attn: Craig Williams

Re: Detached Garage - 2830 Glenwood Springs Drive
Glenwood, Maryland 21738

Dear Mr. Williams:

This is to verify that the above mentioned detached garage is being constructed for personal office space only for myself. I have business office locations in Maryland and Virginia and all employees use those office locations.

Sincerely,



Mark D. McFall
President

11/22/99

PROPOSAL ACCEPTED ↗

W/ADDED INFO

MR

P513142

~~located~~ Existing deck ~~is~~ impending access to septic clean-out to be removed.

Keith Abbott

Abbott & Assoc.

Contractor

MHC # 65319

Plumbing Contractor

Marc's Plumbing

301 831 7949



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

November 16, 1999

Keith Abbott
c/o Abbott and Associates
8696 Veterans Highway
Box 2B STE 103
Millersville, Md 21108

Re: Building Permit Application
B00119963 - Proposed garage
Lot 38 - Glenwood Springs
2830 Glenwood Springs Drive

Dear Mr. Abbott,

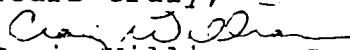
This is in response to your letter received in this office October 25, 1999, requesting comment on the potential for adding plumbing to the existing garage. That letter and a follow-up telephone call clarified several critical points in regard to the proposal:

- the intent is for personal office space; and
- it is practical to plumb from the garage to the existing septic tank provided that the deck currently impeding access to the tank is eliminated.

Submittal of a letter from the owner acknowledging these points and requesting a septic repair permit (\$25 permit fee) would be sufficient for this office to recommend approval of the above referenced building permit amendment.

Please contact me at this office (410-313-2640) if you have any additional questions regarding this matter.

Yours truly,


Craig Williams, Sanitarian

(I am scheduled to be out of the office for most of the remaining month. In the event that I am unavailable at your next contact, any other program Sanitarian should be able to continue the discussion.)

cc: Mark McFall - property owner

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 48302

A 38386

DISTRICT 4th

DATE 6/30/92

DATE SYSTEM APPROVED 9/3/92

INSPECTOR M. Rifkin

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

8/31/92
9/3/92
12 noon

K & K Excavating, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 14960 Route 144, Woodbine, Maryland 21797 PHONE 442-1336

SUBDIVISION Glenwood Springs LOT 38 ROAD 2830 Glenwood Springs Drive

PROPERTY OWNER Mark & Cynthia McFall 489-7303

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS used 2000 gal ST, 1000 gal pump chamber

PUMP SYSTEM:

NUMBER OF BEDROOMS 3

INSTALL: A 1000 GALLON SEPTIC TANK AND A 1000 PUMP TANK AND 2 PUMPS WITH ALARM DEVICES REQUIRED - SEE PLANS.

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 139

TRENCHES - 210 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Start the first trench 65 feet from the rear lot line and 150 feet from the right lot line as seen when facing the lot from Glenwood Springs Drive. Run trenches on contour toward the left rear of lot.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout cap to grade or above on septic tank. OK 3/11/92 R/H

PLANS APPROVED BY Raymond Hodges DATE 3/02/92

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.

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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.

BLDG. PERMIT SIGNED
AND RETURNED 3-4-98
Serial # 200110264
Screen print

A
38386

APPLICATION

PERCOLATION TESTING

A 38386

P _____

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

*1/30/87
see OK'd
pending approval
plans*

DISTRICT _____

DATE 10-14-86

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 Council Service Corp. Mark & Cynthia McFall

ADDRESS _____ PHONE _____

PROSPECTIVE BUYER Ronald Carter

ADDRESS 8388 Court Ave., Ellicott City, Md 21043 PHONE 461-2855

PROPERTY LOCATION:

SUBDIVISION Hakes Property LOT NO Thirty Eight

ROAD AND DESCRIPTION Hobbs Road 2830 Glenwood Springs Dr. Rubin on 4/29/87

TAX MAP 14 PARCEL # 87,83,202

SIZE OF LOT 3+ ACRES TYPE BLDG SFD
(SINGLE FAMILY DWELLING OR COMMERCIAL)

*BLDG. PERMIT SIGNED
AND RETURNED 4-7-89
Serial # B10119963
Attached garage*

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.

Ronald B. Carter
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for certified holes (good + bad)

BLDG. PERMIT SIGNED
AND RETURNED 7/10/92
Serial # 41139 - SFD - 3 Bedroom

BLDG. PERMIT SIGNED
AND RETURNED 6-1-89

BP 26346

THIS IS NOT A PERMIT

2/10/92

TO:

MS. AVIS L. CORBIN
DEPARTMENT OF INSPECTIONS
3430 COURT HOUSE DR.
ELLICOTT CITY, MD. 21043

RECEIVED

FEB 11 1992

LICENSES & PERMITS
DIVISION

FROM: ESCOBAR CONSTRUCTION (ROD ESCOBAR)
12220 STONEY CREEK RD.
POTOMAC, MD. 20854
(301-540-1185)

REF: LOT 38
GLENWOOD SPRINGS
4TH ELECTION DISTRICT HOWARD COUNTY, MD.

DEAR MS. CORBIN

PLEASE FIND A REVISED SITE PLAN FOR
PERMIT NO. 41139 SHOWING AN ADDITIONAL
PROJECTION IN REAR OF HOUSE 21'-8" X 3'-4".
THIS PROJECTION HAS ALREADY BEEN NOTED ON
THE ARCHITECTURAL PLANS AND REVIEWED BY
MR. DANIEL SWINDER, PLAN EXAMINER.

SINCERELY

Rod Escobar

cc: DPZ

2/18/92

~~Health Dept~~
THIS PLAN REVISION IS OK IT HAS
NO IMPACT ON THE WELL OR SEPTIC SYSTEM. RY

~~XXXXXXXXXX~~

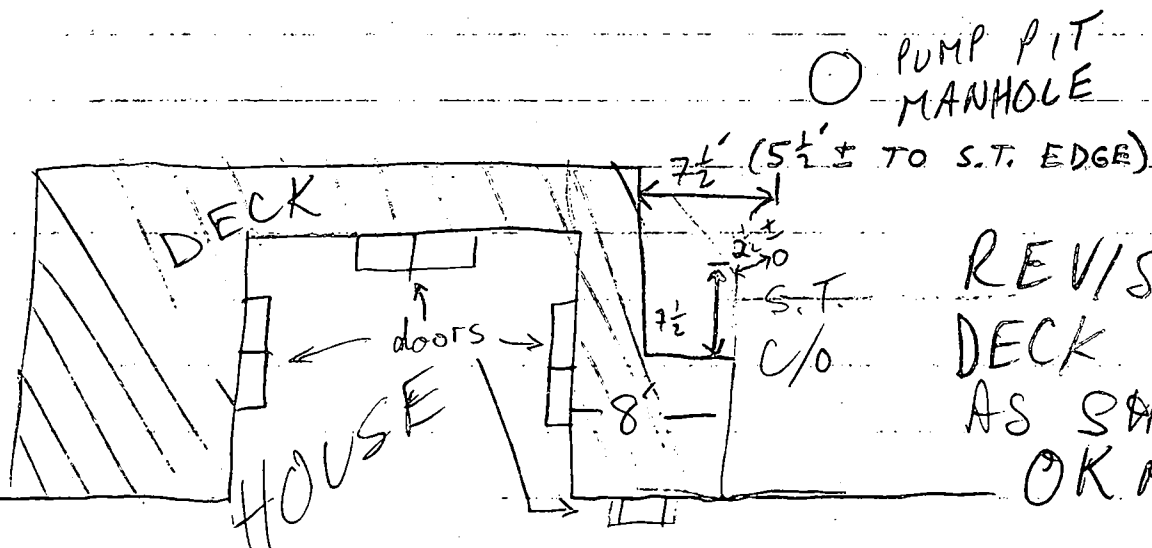
A

TO: CW

FROM: MR

RE: Glenwood Springs Lot 38

At the septic pump test insp, I noticed the deck under construction was very close to the septic tank cleanout. The deck as constructed was not properly shown on BP plan. Site appears as such:



REVISED
DECK LAYOUT
AS SHOWN MR 9/3/92
OK MR/CW 9/4/92



HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

August 28, 1992

Reply to:

Mr. and Mrs. Mark McPhail
3208 St. Augustine Ct.
Olney, MD 20832

RE: Glenwood Springs - Lot 38
2830 Glenwood Springs Drive
Deck Location

Dear Mr. and Mrs. McPhail:

On August 26, 1992, during the operational inspection for the sewage effluent pumps, our inspector, Mark Rifkin observed the new deck construction to be approximately 1.5 feet from the septic tank cleanout cap. The building permit drawing which was submitted for this property did not depict the deck as it has been constructed. There was no recommendation for approval by this department for the deck and septic tank to be this close.

During the first septic system inspection on July 6, 1992, the distance between the septic tank and the nearest house wall was measured to be eight feet. This separated distance is less than the normal minimum setback of ten feet between a septic tank and any adjacent structure.

We are concerned about the severely limited access to the septic tank for pumping and repair. Because the deck location/layout or the tank location should be changed, please contact this office to schedule a conference so this matter can be resolved.

Very Truly Yours,

Craig Williams, Program Director
Water and Sewerage Program

CW:jr

cc: Escobar Construction Company, Inc.
Mark Rifkin, R. S.
File ✓

Bureau of Environmental Health
3525-H Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Water and Sewerage, Permits 313-2640 Community Environmental Health 313-2642
Technical Services 313-2644 Director 313-2645 TDD 313-2323

B 1 5619

SEQUENCE NO. (DP USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

please print or type

STATE PERMIT NUMBER

40-81-2732

fill in this form completely

Date Received (APA)

8 13

OWNER INFORMATION

15 Last Name: ALMAN, Owner: ASSOCIATES, First Name: S

36 Street or RFD: P.O. BOX 177

57 Town: FALLS, 70 State: VA, Zip: 22043

DRILLER INFORMATION

Driller's Name: Joseph L. Mayne, 77 License No. 80: 238

Firm Name: Joseph L. Mayne Well Drilling

Address: 5111 Falls Church Rd, Falls Church, VA 22041

Signature: Joseph L. Mayne, Date: 4/26/88

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.): 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
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: 300 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)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
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 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)

APPROX. PERMIT NUMBER: GAP

FORCE: CW, INITIALS IN BOX: CW, PERMIT NO.: 40-81-2732

SPECIAL CONDITIONS

B 3

LOCATION OF WELL

8 COUNTY: HOWARD

23 SUBDIVISION: GLENWOOD SPRINGS

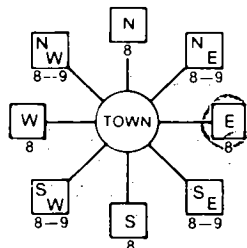
SECTION: 44 46, LOT: 38 50

52 NEAREST TOWN: GLENWOOD

MILES FROM TOWN (enter 0 if in town): 6 MI

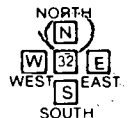
B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



11 NEAR WHAT ROAD: GLENWOOD SPRINGS DR. 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 300 37 DISTANCE FROM ROAD: 300 FT

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

County Name: Howard, County No.: A38386

STATE SIGNATURE: [Signature], DATE ISSUED: 1/12/88

CO SIGNATURE: [Signature], EXP DATE: 1/12/88

NORTH GRID: 531000, EAST GRID: 0796000

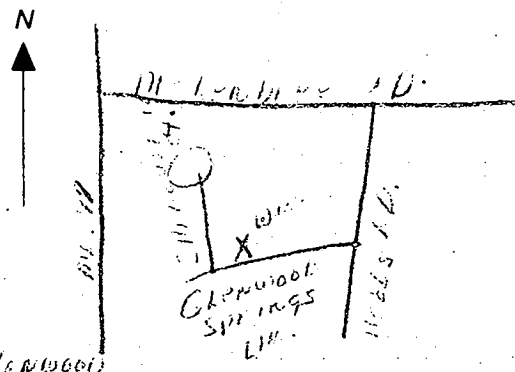
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- SOURCES OF DRILLING WATER: 1. W: 11, 2., 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

Map grid boxes: E 791, N 530

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



Handwritten notes: 5/31/88 grouted (no water), 80' casing (2' above), 45 open, 9 bags cement, No sample taken

C1 9500

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 A38386

DATE RECEIVED

DATE WELL COMPLETED 06/01/89

DEPTH OF WELL 265 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-81-2732

OWNER CARMA ASSOCIATES STREET OR RFD last name GLENWOOD SPRINGS DR first name TOWN GLENWOOD SUBDIVISION GLENWOOD SPRINGS SECTION LOT 38

WELL LOG

Not required for driven wells

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

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SANDSTONE, GRAY MICH ROCK, 0 73, 73 265.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 9 NO. OF POUNDS 846 GALLONS OF WATER 54 DEPTH OF GROUT SEAL (to nearest foot) from 1 ft. to 45 ft.

CASING RECORD

MAIN CASING TYPE (S) Nominal diameter top (main) casing (nearest inch) 4 Total depth of main casing (nearest foot) 80 OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORD

screen type or open hole (H) (O) DEPTH (nearest ft.) 1 H0 2 93 3 265

CIRCLE APPROPRIATE LETTER 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. 938 DRILLERS SIGNATURE (Must match signature on application)

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

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) from to 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.) WQ 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA

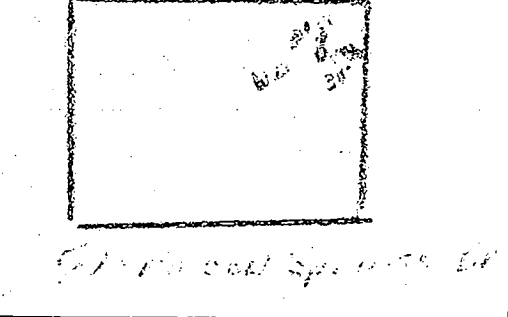
PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min. to nearest gal.) 5 1/2 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 73 WHEN PUMPING 181 TYPE OF PUMP USED (for test) C centrifugal 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 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) (+) above LAND SURFACE (-) below (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

2/11/92
MH Inspection

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 # _____ Date _____

Name of Installer E.J.T. Plumbing Telephone 253-1166

License Number _____ Certified Well Pump Installer Well Driller Registered Plumber

Name of Property Owner Mark + Cynthia McFall Telephone _____

Subdivision Glenwood Springs Lot # 38 Well Tag # HO-81-2932

Site Address 2830 Glenwood Springs Dr

Pump Motor Pitless Adapter

1. Type 1. Horsepower _____ 1. Make _____

a. Deep well jet _____ 2. RPM _____ 2. Model # _____

b. Shallow well jet _____ 3. Voltage _____ 3. Depth _____

c. Submersible _____ a. 110 _____

2. Make _____ b. 220 _____

3. Model # _____

4. Capacity _____ 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 _____

Tank Piping Well data

1. Capacity _____ 1. Type _____ 1. Depth _____ ft.

2. Pressure relief valve? _____ 2. Size _____ 2. Yield _____ GPM

3. NSF and/or BOCA Code approved _____ 3. Static water level _____ ft.

4. Depth of supply line _____ 4. Will water supply be disinfected by installer? _____

*interline already covered
pitless adapter OK
35 ft below grade RPP 8/11/92*

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: _____

Date: _____

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

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 # 48450
 Date 8-29-92

Name of Installer Ed Tall

Telephone 301-253-1166

License Number 3109

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner Mark McFall Telephone _____

Subdivision Glenwood Springs Lot # 38 Well Tag # _____

Site Address 2830 Glenwood Springs

Pump

- Type
 - Deep well jet _____
 - Shallow well jet _____
 - Submersible
- Make Mycom
- Model # _____
- Capacity 8 GPM
- Pump exceeds well capacity Yes _____ No

Motor

- Horsepower _____
- RPM 1
- Voltage 220
 - 110 _____
 - 220

Pitless Adapter

- Make _____
- Model # _____
- Depth 5'

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 Tape every 20"

Tank

- Capacity 80
- Pressure relief valve? Yes

Piping

- Type 160 pps
- Size 1"
- NSF and/or BOCA Code approved
- Depth of supply line 250'

Well data

- Depth 250 ft.
- Yield 8 GPM
- Static water level 200' 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: Ed Tall

Date: 8-23-92

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

SEWAGE EASEMENT

632 N 65° 21' 53" E 469.36'

R=100 EX WELL

LOT 38

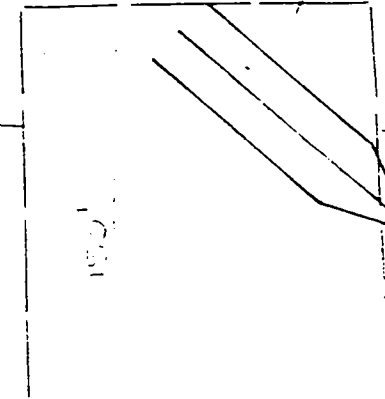
3.039 AC. ±

PLAT 7655

DISTRIBUTION BOX

1000 GALLON SEPTIC TANK

1000 GALLON PUMP TANK



EX 20 DRAINAGE / UTILITY EASEMENT

N 70° 50' 25" W, 34.25' R=2149.58'

PROPOSED 24' LF 12" CMP

EX 15" BCCMP

EX 27" BCCMP

GLENWOOD SPRINGS

SHADOW ROLL COURTYARD

2.10.92

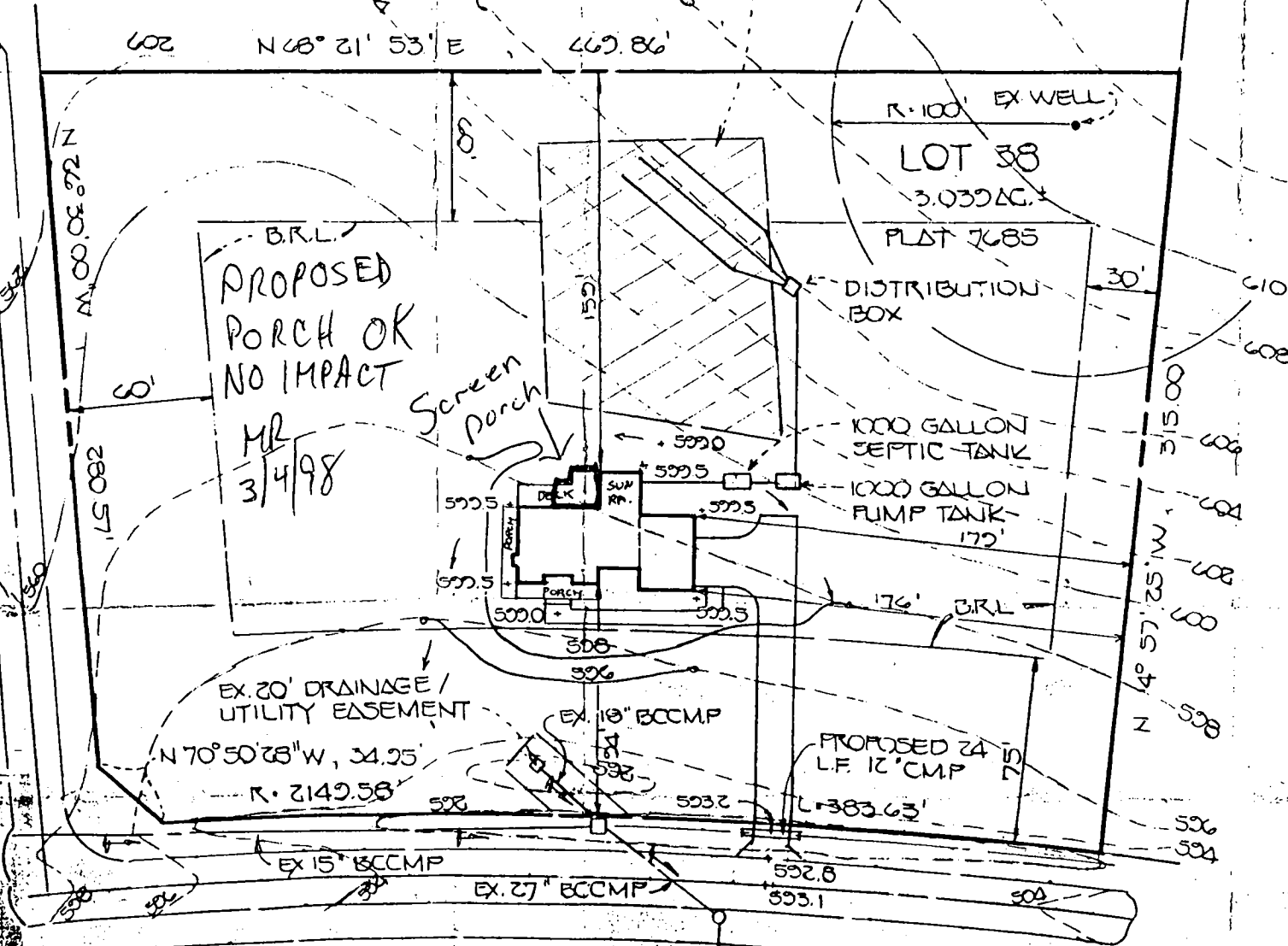
41139

Adelb Projection

- 1. PUMP
- 2. B.R.L.
- 3. 75'
- 4. FIVE
- 5. LENG

HEALTH DEPT. Δ 38386
 EX. 10,000 SQ FT PRIVATE
 SEWAGE EASEMENT.

SHADOW
 ROLL
 COURT



- NOTES:
1. PUMP DETAILS PRIOR TO THE PERMIT.
 2. B.R.L. DENOTE LINE.
 3. 75 L.F. FROM
 4. FIRST FLOOR INVERT AT HOUSE INVERT AT SEPT INVERT AT PUMP INVERT AT DIST.
 5. LENGTH OF TREE AT TIME OF SE

GLENWOOD SPRINGS DRIVE

PLAN VIEW
 SCALE 1"=50'

N 65° 21' 33" E. 469.86'

R 100 EX WELL

LOT 38
3.039 AC. =

PLAT 7685

DISTRIBUTION BOX

1000 GALLON SEPTIC TANK

1000 GALLON PUMP TANK

NEW GARAGE

Existing Well

EX 30 DRAINAGE UTILITY EASEMENT

N 70° 50' 35" W 34.35'
R 2149.58'

EX 18" BCCMP

EX 15" BCCMP

EX 27" BCCMP

PROPOSED 34" LF 12" CMP

L=283.42'

GLENWOOD

SPRINGS

DRIVE

PLAN VIEW LOT 38

SCALE 1"=50'

PLAN TO ACCOMPANY BUILDING PERMIT

GLENWOOD SPRINGS

B 00119963

2830 Glenwood Springs Rd
Glenwood Springs lot 38 (sect 1)

4TH ELECTION DISTRICT HOWARD COUNTY MD
JANUARY 31 1998

Note: True location of septic tank + pump chamber. Garage addition not in conflict with well or septic recommend approval. 9/9/99

PLUMBING ADDED TO GARAGE
OK - MR 11/22/99

Abbott & Assoc.
8696 veterans Hwy
Box 2B STE 103
Millersville, MD 21108

To: AVIS L. Corbin

RE. Permit # B00119963 A38386
2830 Glenwood Springs Rd

Two Story Detached Garage

The current building permit is
for a garage with NO finished
space. WE would like to inquiry
as to the septic requirements to
add (1) bath (toilet/sm~~k~~) approx.

512 sq ft of finish living space
768 sq ft garage area.

Abbott & Assoc.

Keith Abbott



240 508 2564

ABBOTT & ASSOCIATES
8696 VETERANS HWY.
BOX 2B STE. 103
MILLERSVILLE, MD 21108
301-912-2354 / 410-923-6924
MHIC# 65319
INVOICE

To:

Date:

Order # :

Phone #

qty	description	unit price	total price
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RECEIVED
OCT 25 1990

Total Invoice:

Please make check payable to A & A Contractors. Thank you.