

APPROVED
12/15/86
RD

PERMIT

P 37679

A 30466

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

03-309797

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXXXX~~
461-9933

ELLICOTT CITY
DISTRICT 3rd
DATE 9/22/86

INDEXED

Paul Schissler IS PERMITTED TO INSTALL X ALTER

ADDRESS 4410 Salembottom Road, Westminster, MD 21157 PHONE 875-4197

SUBDIVISION Wynfield ROAD 2734 Woodridge Court LOT 10, Section 3

PROPERTY OWNER Sheldon Pelovitz

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 158 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 3 feet below original grade. 6 feet of stone below distribution pipe.

LOCATION - Start the first trench 115 feet from the front (405'0 lot line and 185 feet from the right (550') lot line. Run trench(s) along level ground toward left side of lot.

NOTE - No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Call for inspection of trench(s) before and after gravel is installed. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK(CW)

PLANS APPROVED BY C. Williams DATE 1/03/85

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH.

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 THREE 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.

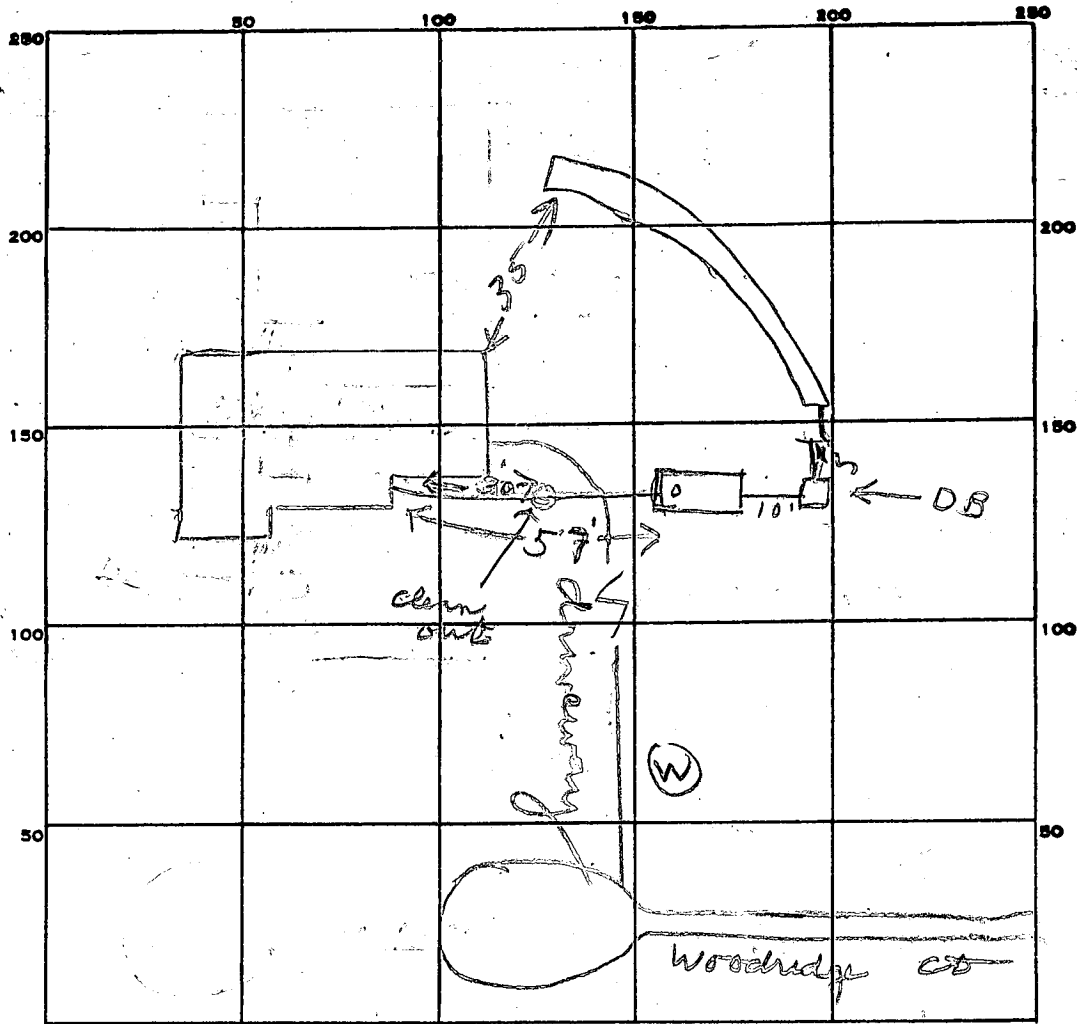
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1082

A 30466

12/15/86
RD



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL ✓ 1000 gal

CLEANOUTS 5T

TANK SEWER
OK

3.1

DISTRIBUTION BOX, LEVEL ✓

TILE FIELD, DEPTH 9.5 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6.5 IN. TOTAL LENGTH 80 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 540 ^{ONE SIDE} 474 REQUIRED

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 12-12-86 - OK to cover work to dist box. JS

12/15/86 7:55 PM - TRENCH DUG 80 FT LONG 9 1/2 FT DEEP

1/2 PART OF SIDING ADDED. FINISH ADDING STONE R/H

12/15/86 2:53 PM - STONE ADDED

DATE SYSTEM APPROVED 12/15/86

INSPECTOR Raymond J. Hodge

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

Howard County Health Department
 Bureau of Environmental Health
 3525-H Ellicott Mills Drive
 Court House Square
 Ellicott City, Md. 21043
 461-9933

New Installation Replacement Receipt # 38182
 Date 11/25/86
 Name of Installer Charles A Klein & Sons Inc Telephone 922-4660
 License number 1643
 Certified Well Pump Installer Well Driller Registered Plumber
 Name of Property Owner Bardon Homes / Pelowitz Res Telephone 988-9633
 Subdivision Wynfield Lot # 10 Well tag # - - -
 Site Address 2734 Woodridge Avenue

Pump Motor Pitless Adapter
 1. Type 1. Horsepower 1/2 1. Make Harvard
 a. Deep well jet 2. RPM 1050 2. Model # B-10
 b. Shallow well jet 3. Voltage 3. Depth Approx 8'
 c. Submersible a. 110
 2. Make Myers 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 effective 42 1. Type Plastic 1. Depth 240 ft.
 2. Pressure relief valve? yes 2. Size 1" 2. Yield 8 GPM
 3. NSF and/or BOCA Code approved yes 3. Static water level 75 ft.
 4. Depth of supply line 4' 4. 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: Charles A Klein Jr
 Date: 11/25/86

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

B 1 **3171** SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

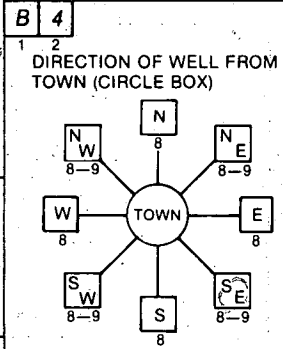
STATE OF MARYLAND
 PERMIT TO DRILL WELL
 please print or type

OEP PERMIT NUMBER
40-81-0880
 fill in this form completely

Date Received **4/19/85 11:00 AM**
 OWNER INFORMATION
DELIVITZ Owner **SHELDON** First Name
9801 Gwynn Park Dr. Street or RFD
ELLSGOTT Town **0021045** Zip

B 3 LOCATION OF WELL
HOWARD COUNTY
WYVFIELD SUBDIVISION
 SECTION **II** LOT **10**
WESTERMINISHIP NEAREST TOWN
 MILES FROM TOWN (enter 0 if in town) **1 1/2** MI

DRILLER INFORMATION
Joseph L. Magee Driller's Name **235** License No. 80
Joseph L. Magee Well Drilling Firm Name
5512 Rillee Rd. Mt Airy, MD 21271 Address
Joseph L. Magee Signature **4/24/85** Date



Woodbridge NEAR WHAT ROAD
Woodbridge Ct.
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

 DISTANCE FROM ROAD **550** FT
 ENTER FT or MI **FT**

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
HOWARD COUNTY NAME **A 30466** COUNTY NO.
 OEP SIGNATURE **J. Stamen** STATE HEALTH INSERT S 41
 DATE ISSUED **02/1/85** EXP. DATE **8/1/85**
 NORTH GRID **530000** EAST GRID **0815000**

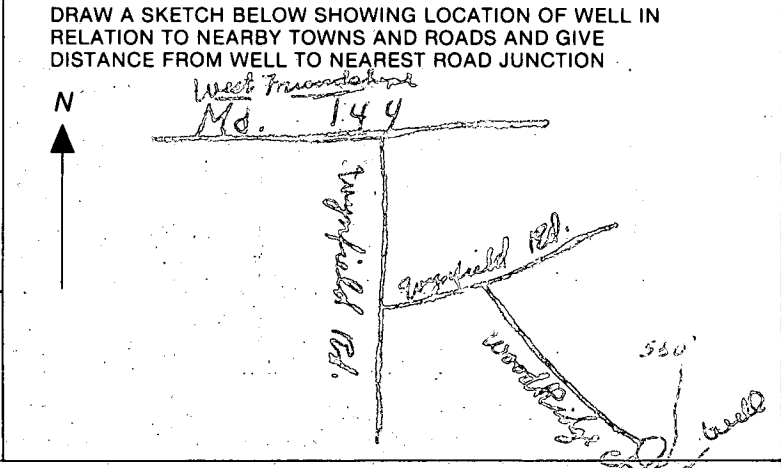
APPROXIMATE DEPTH OF WELL **300** FEET

APPROXIMATE DIAMETER OF WELL **6** INCH NEAREST

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. **Mixed 9' open**
 2. **Cement left**
 3. **before grout 11:00 AM** - bags cement
 WRITE THE BOX NUMBER FROM THE MAP HERE
 E **810 5**
 N **530**
 000
 000
Location OK
40'-casing
36'-open
filled 2 dry holes
4/19/85 JS

REPLACEMENT OR DEEPEINED 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 DEEPEIN AN EXISTING WELL
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) _____



Not to be filled in by driller (OEP USE ONLY)
 APPROP. PERMIT NUMBER **40-81-0880**
 FORCE **JS** INITIALS IN BOX PERMIT No. **40-81-0880**

SPECIAL CONDITIONS

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-0880
 Location of property (road) Woodridge Rd.
 Subdivision Weymouth Lot 10 Block Plat Sec. 3
 Well Driller Joseph Mayne Owner Sheldon Pelovitz

Depth of well 325'
 Distance of measuring point (M.P.) above ground 1'
 Static water level (S.W.L.) below M.P. 24'

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 9 gpm.
 Total time 45 min. to reach pumping water level 185' 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 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:15	98	6 sec.		10
8:30	150	7		9
8:45	185	7		9
9:00	185	24		2 1/2
9:15	185	24		2 1/2
9:30	185	24		2 1/2
9:45	185	24		2 1/2
10:00	185	24		2 1/2
10:15	185	24		2 1/2
10:30	185	24		2 1/2
10:45	185	24		2 1/2
11:00	185	24		2 1/2
11:15	185	24		2 1/2
11:30	185	24		2 1/2
11:45	185	24		2 1/2
12:00	185	24		2 1/2
12:15	185	24		2 1/2
12:30	185	24		2 1/2
12:45	185	24		2 1/2
1:00	185	24		2 1/2
1:15	185	24		2 1/2
1:30	185	24		2 1/2
1:45	185	24		2 1/2
2:00	185	24		2 1/2
2:15	185	24		2 1/2
2:30	185	24		2 1/2

PRELIMINARY

APPLICATION

SEWAGE DISPOSAL TESTING

A 30466

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

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

DISTRICT 3rd

DATE 1/9/80

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 Land Associates Sheldon Pelovitz
ADDRESS 3450 Fort Meade Road, Laurel, Md. 20810 PHONE Tom Munz - 792-2242
Ted Snovell - 265-6543

PROPERTY LOCATION: Wynfield Hoffman property
SUBDIVISION Sec. 3 LOT NO. SECT 3
10
ROAD AND DESCRIPTION ~~Route 144~~ 2734 Woodridge Ct.

SIZE OF LOT 3 acres TYPE BLDG. 3 or 4 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.

SIGNATURE OF APPLICANT /s/ Ted Snovell for Land Associates

APPROVED BY [Signature] FOR _____ DATE _____

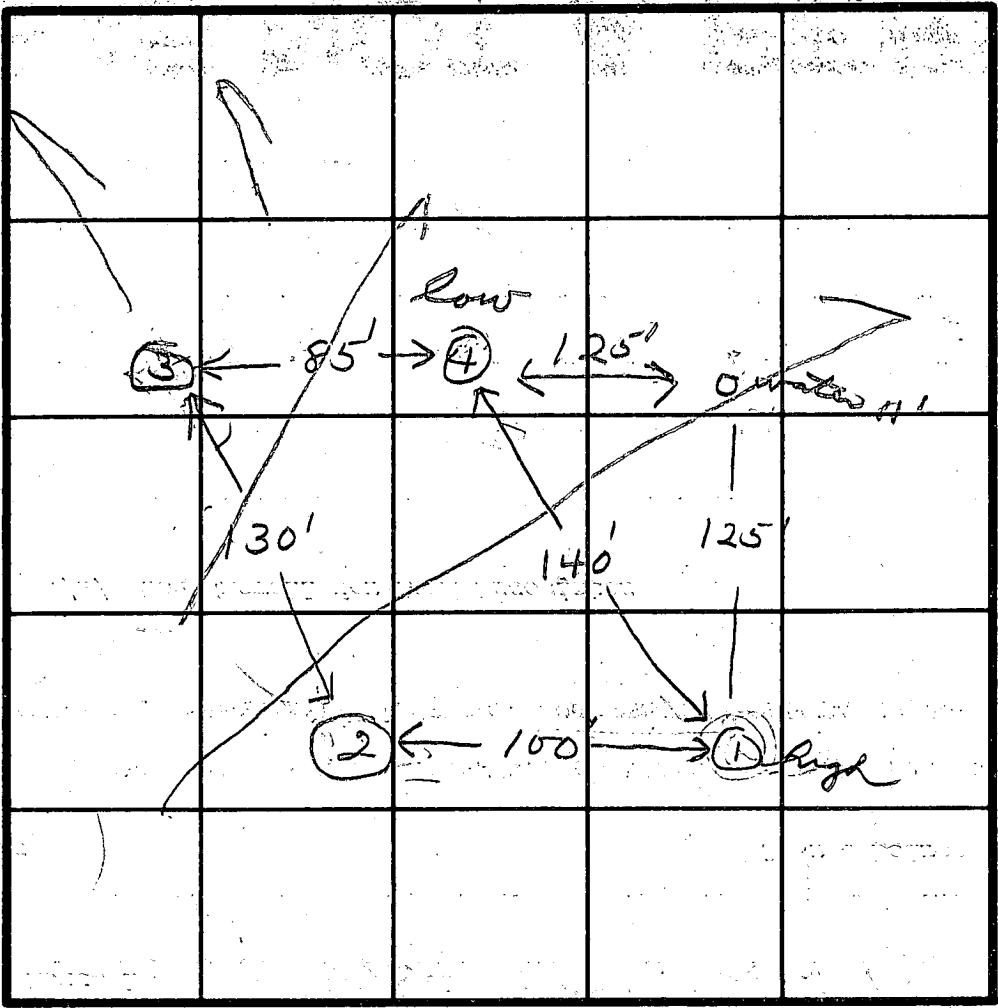
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____ BP# 67644

THIS IS NOT A PERMIT

LOT 42



SOIL PROFILE
 0-3' Clay, sand
 3-13' sand clay
 shaly at 10'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

air time
 7
 Max Depth
 3

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
11/30/80	1S	3 1/2	9:53	9:56	9:56	10:02	6	
	1D	13	9:53	10:00	10:00	10:09	9	
	2S	3 1/2	10:00	10:02	10:02	10:05	3	
	2D	13	10:00	10:02	10:02	10:07	5	
	3S	3	10:12	10:21	10:21	10:32	11	
	3D	12	10:12	10:23	10:23	10:30	7	
	4S	4	10:15	10:16	10:16	10:18	2	
	4D	13	10:18	10:25	10:25	10:35	10	
	5	13 - water at 11'						
		hole 4 elevation 6' higher						

REMARKS _____

TYPE OF SOIL _____

TESTED BY *[Signature]* ALSO PRESENT *[Signature]*

HEALTH DEPT. REQ. - SEE
BUILDING PERMIT AND AGENCY
AS NECESSARY

LOT # 10

10,000 SQ. FT.
SEPTIC RESERVOIR

VERIFY ACTUAL SEPTIC
SYSTEM REQUIREMENTS
BY HOWARD CO. HEALTH DEPT.

10" C.I. HOUSE
1500 G.L. SEPT. TANK
DIST. BOX
10" C.I. HOUSE

PROPOSED WELL LOCATION
BY LAND DEVELOPER
PROVIDE PUMP, PIPING
& CONTROLS AS REQ.

BEING ALL UNDER GROUND
UTILITIES AS REQ.
TO HOUSE & CONNET

TYP. PAVING, 6" CRUSHER
2 1/2" BASE, SUITABLE FOR
COUNTY STANDARD. MAINTAIN
POSITIVE DRAINAGE

REMOVE EXIST. CURB
AS REQ. PROVIDE
COUNTY APPROVED
ENTRANCE

BUILDING RESTRICTION LINE

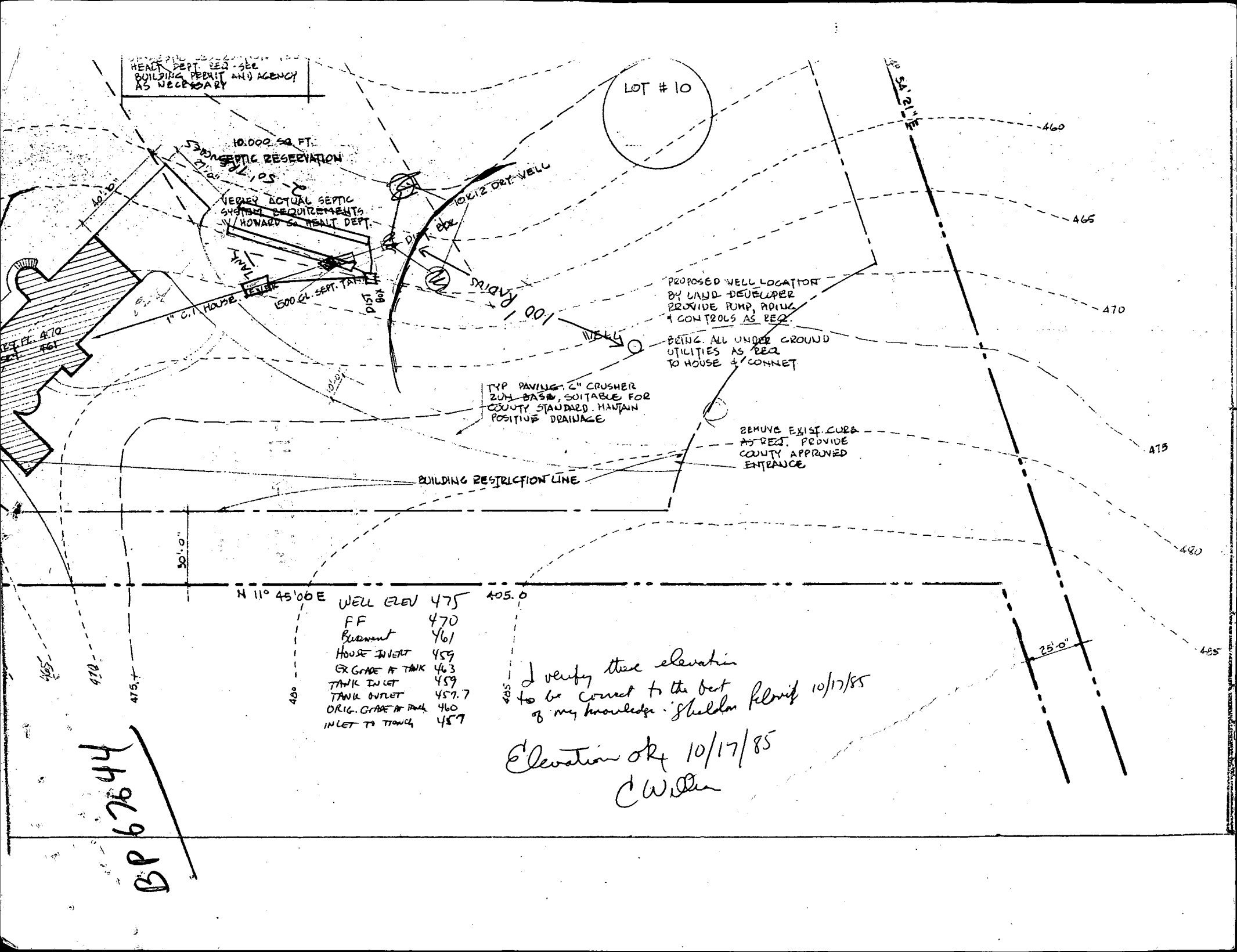
N 11° 45' 06" E 405.0

WELL ELEV	475
FF	470
Basement	461
HOUSE INLET	459
GR. GRADE AT TANK	463
TANK INLET	459
TANK OUTLET	457.7
ORIG. GRADE AT TANK	460
INLET TO TRENCH	457

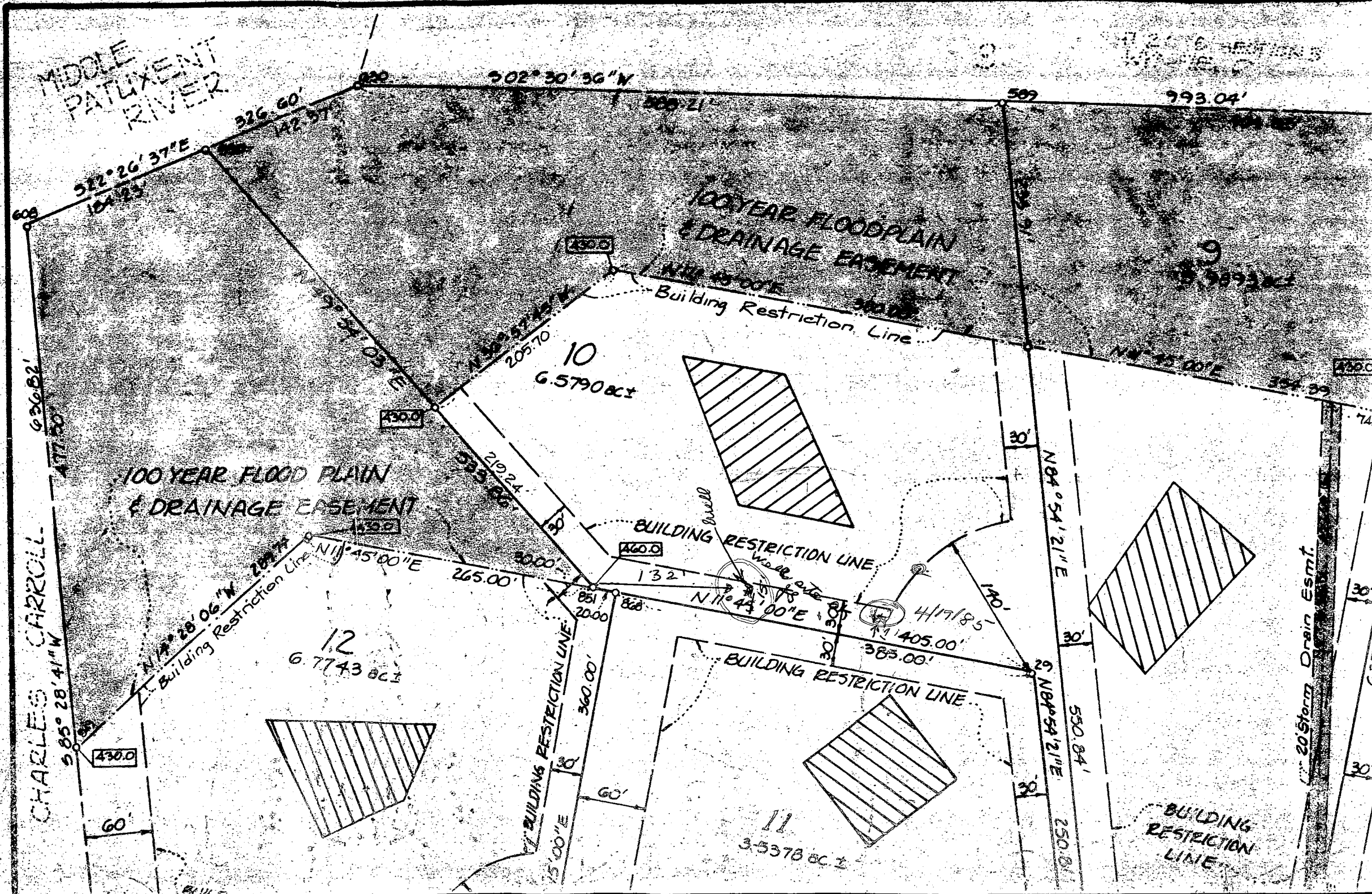
I verify these elevation
to be correct to the best
of my knowledge. Sheldon Rowland 10/17/85

Elevation OK 10/17/85
C. W. Miller

BP 67644



10 - Schultz



MIDDLE PATUXENT RIVER

CHARLES CARROLL

100 YEAR FLOOD PLAIN & DRAINAGE EASEMENT

100 YEAR FLOOD PLAIN & DRAINAGE EASEMENT

12
6.7743 ac ±

10
6.5790 ac ±

11
3.5378 ac ±

BUILDING RESTRICTION LINE

BUILDING RESTRICTION LINE

BUILDING RESTRICTION LINE

20.5 Storm Drain Esmt.

4/17/85

512° 26' 37" E
154.23

326.60'

502° 30' 56" N

508.21

589

993.04'

636.82'

477.50'

585° 28' 41" W

430.0

60'

Building Restriction Line
N 77° 28' 06" W 208.74'

N 11° 45' 00" E

219.24'

533.66'

265.00'

75' BUILDING RESTRICTION LINE
15' 00" E

60'

360.00'

20.00'

851'

868'

132'

N 11° 45' 00" E

30'

30'

1405.00'

383.00'

140'

N 84° 54' 21" E

N 84° 54' 21" E

530.84'

250.81'

324.39'

430.0

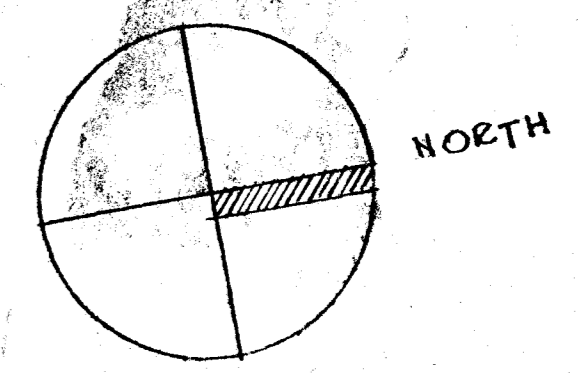
745'

30'

30'

30'

NOTES
1 EXISTING ZONING
2 LOT 10, AREA =
3 CURRENT USE = VACANT
PROPOSED USE = SINGLE FAMILY RESIDENCE
4 ALL SITE INFORMATION FROM
SEE FINAL RECORD PLAT BY
GRADING INFORMATION FROM
ALL GRADES + OTHER INFORMATION SHOWN HERE ARE NEITHER
GUARANTEED NOR WARRANTED AS TO ACCURACY
CONTRACTOR SHALL VERIFY ALL ITEMS!
CONTRACTOR IS NOTIFIED THAT EXTENSIVE REGRADING
MAY BE REQUIRED DO TO ACTUAL FIELD CONDITION,
BEYOND AS SHOWN HEREON

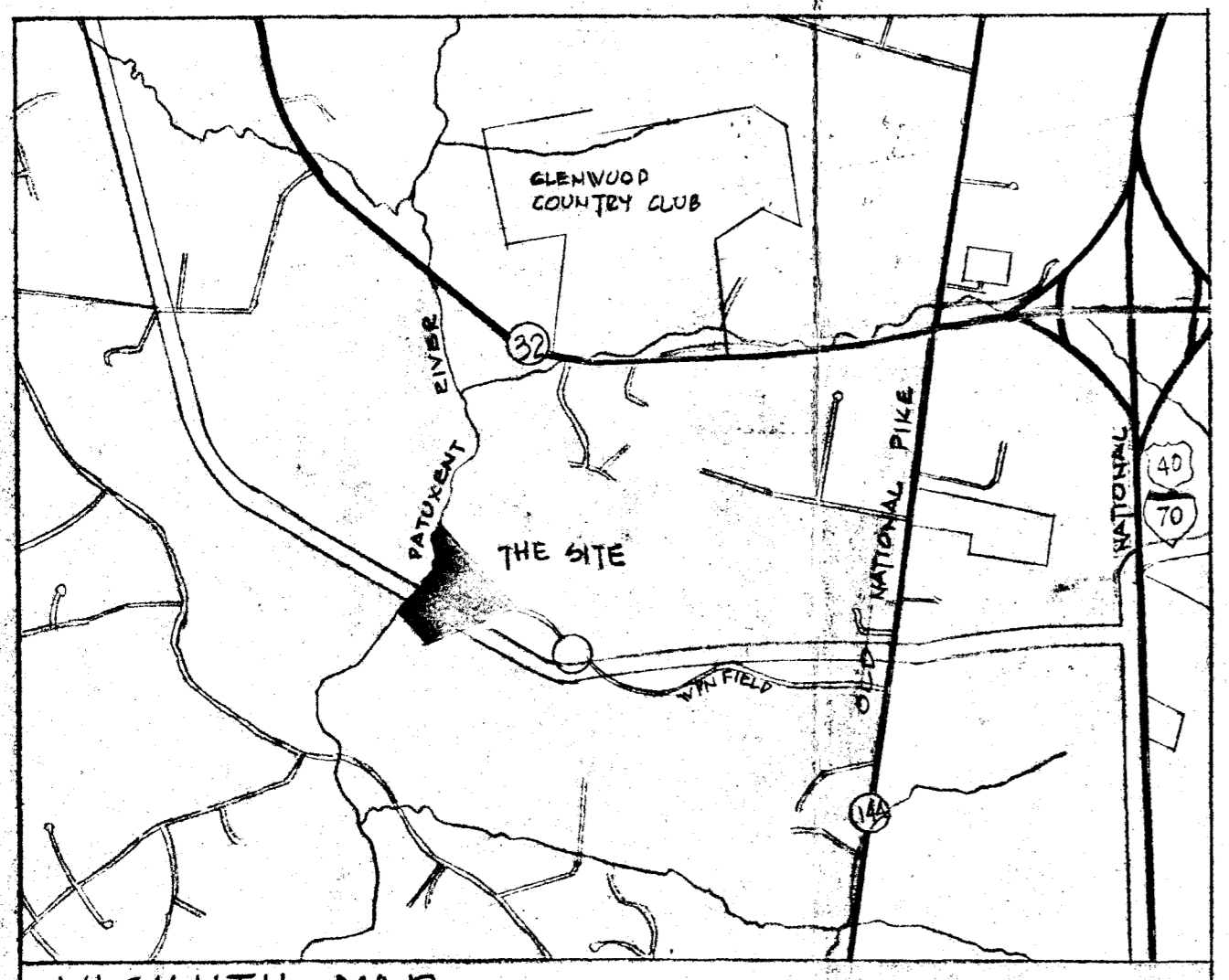
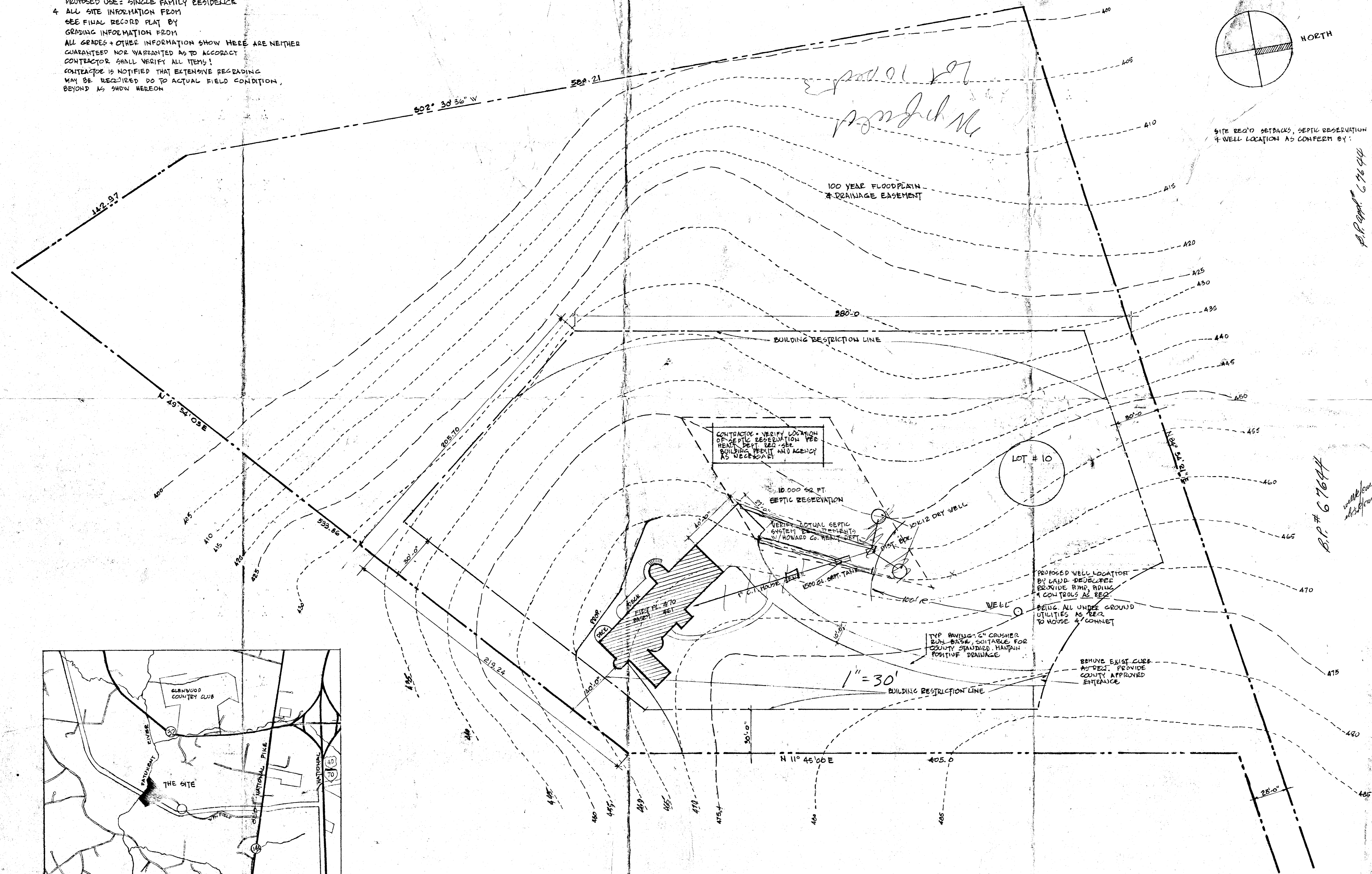


SITE REQ'D SETBACKS, SEPTIC RESERVATION
& WELL LOCATION AS CONFIRM BY:

B.P. # 67644

B.P. # 67644

see site plan



VICINITY MAP