

10.7.99
10.00

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 512749

A 45760-A

DISTRICT

DATE 10/4/99

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XXXXXX 410-313-2640

DATE SYSTEM APPROVED 2/25/00

INSPECTOR BB

Old Town Construction

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 8000 Main Street, Ellicott City, MD 21043 PHONE 410-977-1323

SUBDIVISION Cashmark LOT 1 ROAD 7598 Sanner Road

PROPERTY OWNER Mauck Property, LLC

ADDRESS

TOP SEAMED TANK REQUIRED

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

PUMPED SEPTIC SYSTEM PROPOSED

- INSTALL: - 1-1250 Gallon Top Seamed Pump Chamber (Manhole Cleanout Required on Pump Chamber)
- NOTES: - Septic pump detail to be provided by installer prior to issuance of septic permit
- Pump performance test is necessary prior to Health Department approval of pumped septic system.

TRENCHES - Trench to be 3 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.

LOCATION - Place the distribution box 115 feet down the 157.77' lot line and 10 feet off this same lot line as seen from Sanner Road. Run trenches along contour towards Sanner Road.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *at 7/29/99 DS*

PLANS APPROVED BY Donna K. Soe

DATE 7-12-1999

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

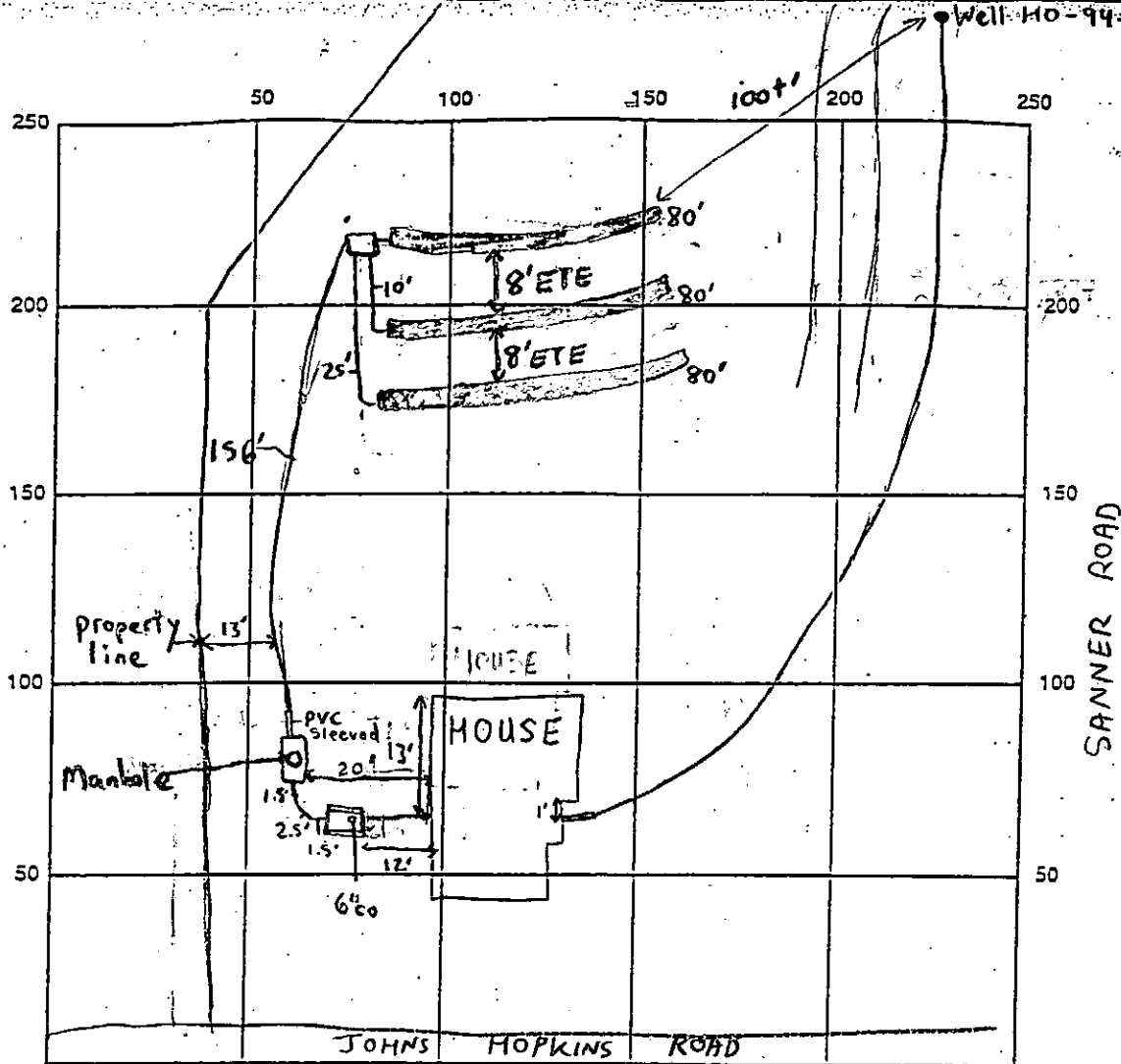
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

BLOG PERMIT DATED
AND RETURNED 5/2/01
B00129982-deck

45760-A



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1250 gallon Top Seam Septic Tank
1250 gallon Top Seam Pump Tank CLEANOUTS 6" @ S.T., Manhole on P.T.

DISTRIBUTION BOX LEVEL ☒

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER N/A FT. EFFECTIVE DEPTH BELOW INLET N/A FT.

ABSORBENT AREA N/A SQ. FT.

REMARKS: 10/7/99-OK TO COVER ALL WORK, HOUSE CONNECTION & PUMP TEST
STILL REQUIRED FOR FINAL APPROVAL, UPID OK, GAVE FORM TO PLUMBER
TO SUBMIT, GROUT OBSERVED BELOW PITLESS ADAPTER IS QUESTIONABLE, FURTHER
EVALUATION IS REQUIRED (SRK)

2/25/00 Pump and alarm working (BB)

DATE SYSTEM APPROVED 2/25/00 INSPECTOR Brian Baker

1 percent Nitrogen, 1.5 percent Phosphorus, and 0.2 percent B.O. If compost does not meet these requirements, it must be amended to meet the requirements prior to use.

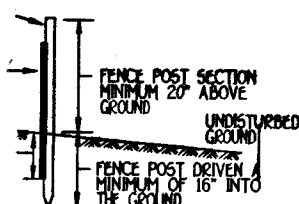
Rate of 1 ton/1,000 Sq. Ft.

Essential Fertilizer applied at the rate of 4 lb./1,000 Sq. Ft.

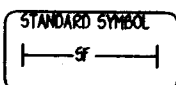


MINIMUM LENGTH FENCE POST.
' A MINIMUM OF 16" INTO

- 16" MINIMUM HEIGHT OF GEOTEXTILE CLASS F
- 8" MINIMUM DEPTH IN GROUND



55 SECTION



6" minimum into the
m) cut, or 13/4" diameter
d. Steel posts will be
and per linear foot.

lost with wire ties
following requirements

```
est: MSMT 509
st: MSMT 509
st: MSMT 322
st: MSMT 322
```

he overlapped.

maintained when
fabric height.

EX. 24' INGRESS/EGRESS EASEMENT TO
PRESERVATION PARCEL 'A' AND 24'
USE-IN-COMMON INGRESS/EGRESS EASEMENT
TO LOTS 12 & 3.

GENERAL NOTES

1. SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT No.
2. PROPOSED 1500 GALLON SEPTIC TANK. 430.2
3. A. FIRST FLOOR ELEVATION: 421.2
B. BASEMENT ELEVATION:
C. INVERT OF SEPTIC SYSTEM AT HOUSE: 423.5
D. INVERT IN AT SEPTIC TANK: 423.1
E. INVERT OUT AT SEPTIC TANK: 422.0
F. PROPOSED GRADE OVER SEPTIC TANK: 426.5
G. INVERT AT DISTRIBUTION BOX: 432.0
H. EXISTING GROUND OVER DISTRIBUTION BOX: 425.0
4. DEPTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
5. CONTRACTOR / BUILDER TO VERIFY ELEVATIONS IN FIELD BEFORE BEGINNING ANY CONSTRUCTION.
6. THERE IS NO BASEMENT SERVICE TO SEPTIC SYSTEM.
7. 1250 GALLON PUMP TANK
INVERT IN AT P.T. 422.5

Approved Sent: 5/1/68
Howard County, Md.

Signature 2511A-4800 Date 7/1/99

**Total linear feet of trench
required 240 feet**

Width of trench (cs) 3 feet

Depth of trench (2: 5 feet

Depth of stone required below
distribution pipe 2 feet

GP. 99-230

PLAN TO ACCOMPANY APPLICATION FOR BUILDING PERMIT

LOT 1

CASHMARK PROPERTY

LOTS 1 THRU 3 & PRESERVATION PARCEL 'A'

TAX MAP 41 PART OF PARCEL 121

5TH ELECTION DISTRICT

HOWARD COUNTY, MARYLAND

SCALE: 1"=50'

DATE: MAY, 1999

DAVID W. PATTON

DATE 5/6/96

BRIAN KNAUFF

DATE 9-5-96

PROPERTY OF
JOHN E. LORENZ
1199/120
P.130
ZONED-RR

PROPERTY OF
BERNARD L. MAUCK & WIFE
180/251
P.119
ZONED-RR

PROPERTY OF
ARTHUR J. ADKINS & WIFE
479/184
P.335
ZONED-RR

Copy of approved
F-96/78

24' INGRESS/EGRESS EASEMENT
TO PRESERVATION PARCEL "A"
24' USE IN COMMON INGRESS/EGRESS
EASEMENT TO LOTS 1, 2 & 3

VEHICULAR INGRESS
AND EGRESS IS
RESTRICTED

INTER-VEHICULAR INGRESS AND EGRESS IS RESTRICTED
SANNER RO,
Jr

PRESERVATION PARCEL "A"
(BUILDABLE)
582,244.27 S.F.
13.366 ACRES

60

ROAD

RR-MXD-3