

PUB. SEWER STATUS VERIFIED BY \_\_\_\_\_

ISSUE DATE: \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

**PERMIT**  
**INDEXED**

P Re-indexed

A 519063-C

**ON-SITE SEWAGE DISPOSAL SYSTEM**  
**HOWARD COUNTY HEALTH DEPARTMENT**  
**BUREAU OF ENVIRONMENTAL HEALTH**

**05-373689**

\_\_\_\_\_ IS PERMITTED TO    INSTALL ☐    ALTER ☒

ADDRESS: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_

SUBDIVISION: The Heritage LOT NUMBER: 2

ADDRESS: 4149 Sharp Road PROPERTY OWNER: Wendy Dahlett

SEPTIC TANK CAPACITY (GALLONS): \_\_\_\_\_

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_

NUMBER OF BEDROOMS: \_\_\_\_\_

SQUARE FEET PER BEDROOM: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: \_\_\_\_\_

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	
PURPOSE:	File re-indexed

PLANS APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS**  
**RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM**  
**PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**  
**BUILDING PERMIT SIGNED 313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

**AND RETURNED**

3/26/06 BOD 147063-DECK  
4/20/06 BOD 159140-1 STORY ADD.-OFFICE SPACE

519063-C

5/31/85  
A.M.

53183  
approved  
SMH

# PERMIT

P 35590

A 2286

Shallow  
System

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY  
BUREAU OF ENVIRONMENTAL HEALTH  
992-2330

INDEXED

ELLCOTT CITY

DISTRICT 518

DATE 5/31/85

Arnold Septic Tank Service

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS Jacobus Road, Mt. Airy, Maryland 21771

PHONE 785-3828

SUBDIVISION The Heritage

ROAD 4109 Sharp Road

LOT 2, Section 1, Area 2

PROPERTY OWNER

Knacht Enterprises

3045 Ellicott Mills Drive

ADDRESS

Ellicott City, Maryland

IF G-RBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPAC BY 60% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

The sewage disposal field will begin at a point 20 feet from the 182 ft. property line and 110 feet from the left property line as seen from Sharp Road. The invert will enter the field at 2 feet below original gr. ls and the maximum trench depth will not exceed 4 feet. The trenches will have a total combined length of 150 ft. for a 3 bedroom house and 210 feet for a 4 bedroom house, with no trench exceeding 100 feet in length. Each trench will be 4 feet wide, contain 12" of stone and run parallel to each other, spaced 10 feet apart, center-to-center and the trenches will be connected in series. The trenches are to follow the contour of the land, 150 sq. ft. bottom area per bedroom required. NOTE: No trench to exceed 100 feet in length. If more than one trench used, a distribution box is required. Provide 8" - 8" diameter cleanout and way to grade or above on septic tank. Call for inspection of trench(es) before gravel is installed.

PLANS APPROVED BY Fred Farnault

DATE 3/25/85

COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSION 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 FEET 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.

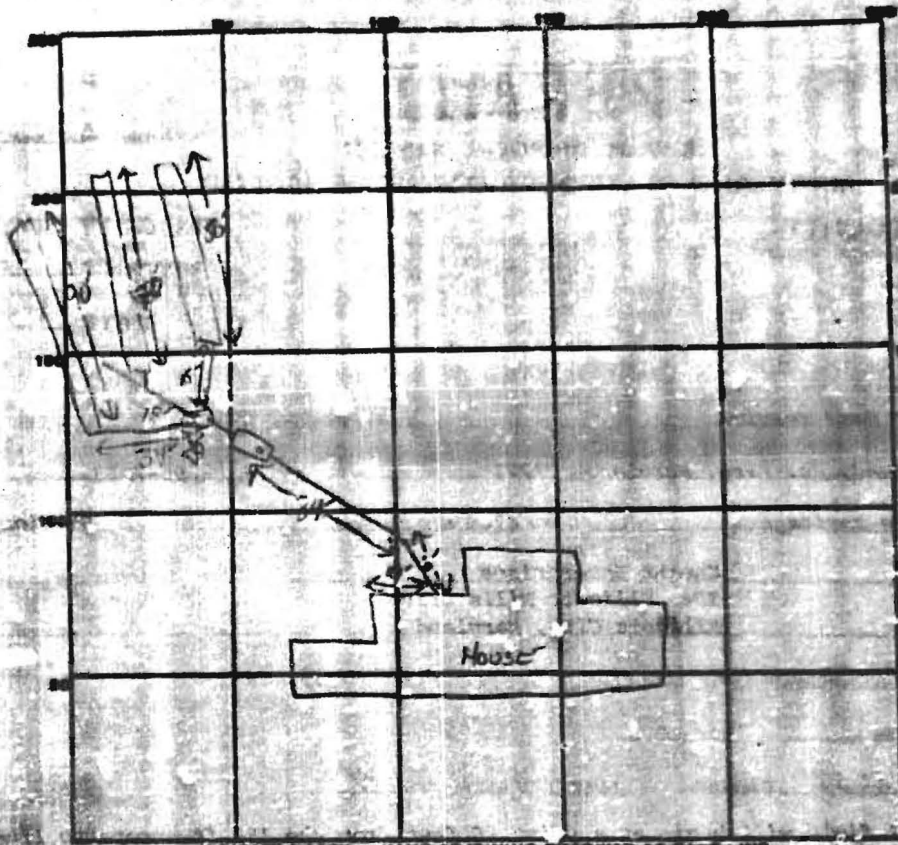
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

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

\*CALL 992-2330 FOR INSPECTION OF SEPTIC SYSTEMS.

EN - 5-1062





INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ✓

SEPTIC TANK LEVEL 1506

CLEANOUT 151

DISTRIBUTION BOX LEVEL ✓

TILE FIELD DEPTH 4 FT. TRENCH WIDTH 3 FT.

INLET AT 2 FT

6 2 3 20 FT. TRENCH

GRAVEL DEPTH 2 FT TOTAL LENGTH 30 30 30 FT.

NUMBER OF TRENCHES 3 TOTAL BOTTOM AREA 630 sq ft

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

ABSORBENT AREA 630 SQ. FT.

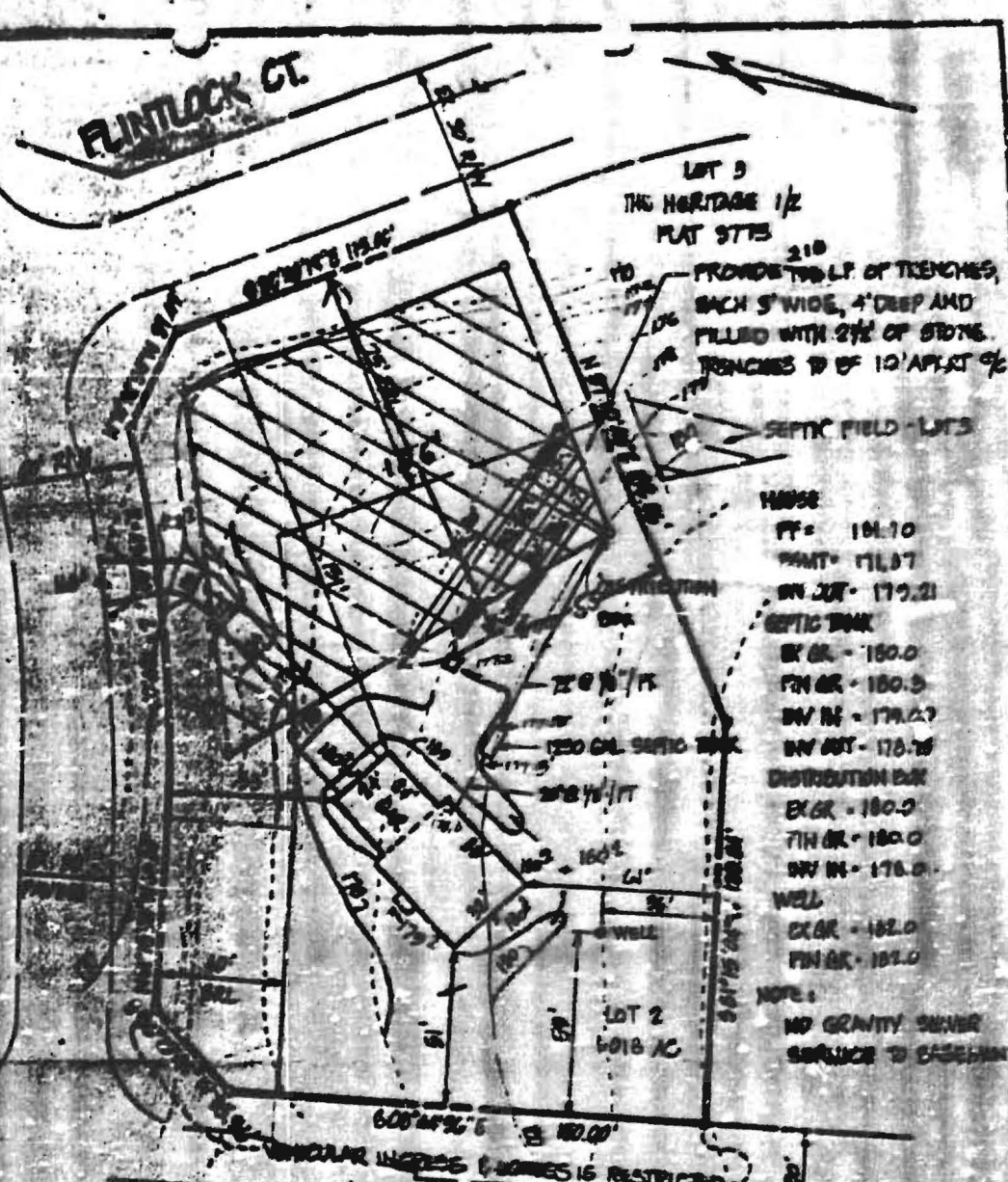
REMARKS 5-31 64 TO (from old) work

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

DATE WHEN APPROVED 5-31-85

INSPECTOR SMH

**FLINTLOCK CT.**



LOT 1  
THE HERITAGE 1/2  
PLAT 5775  
210  
PROVIDE TWO LF. OF TRENCHES,  
EACH 5' WIDE, 4' DEEP AND  
FILLED WITH 2 1/2' OF STONE.  
TRENCHES TO BE 10' APART @

SEPTIC FIELD - LOTS

HOUSE  
PT - 104.10  
FINIT - 114.07  
SW JET - 179.21  
SEPTIC TANK  
EX GR - 180.0  
FIN GR - 180.3  
SW IN - 179.27  
SW JET - 178.75  
DISTRIBUTION BAR  
EX GR - 180.0  
FIN GR - 180.0  
SW IN - 178.0  
WELL  
EX GR - 182.0  
FIN GR - 181.0

NOTE:  
NO GRAVITY SEWER  
SERVICE TO EASEMENT.

**LINTHICUM ROAD**

TRENCH ELEVATIONS - GR. IN  
#1 1770 - 179  
#2 1760 - 178  
#3 1760± - 178±  
SEE TRENCH ADDITIONS

*Septic tank location ok*  
*2/25/51 J.F.*

NOTES:  
1. TAX MAP 22  
2. HOUSE TO HAVE 4 BEDROOMS.

pg. 7 of 25

REFERENCES: THE HERITAGE, SECTION 1, AREA 2, RECORDED IN PLAT 5775

**GRADING STUDY**