

6/27/01

PERMIT

P 515305-B

A REPAIR

INDEXED

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

410-313-2640

ISSUE DATE 6/27/01

APPROVAL DATE 8/21/01

Proposed Bldg Addn - change 3 Bdrm to 5 Bdrm
old dw is Full - old system to be abandoned + removed (site of future Bldg addn - pool)

IS PERMITTED TO INSTALL ☐ ALTER ☒

Jack Fyock Septic Service

PHONE 410-988-9270

ADDRESS P.O. Box 89, Glenelg, MD 21737

SUBDIVISION _____ LOT NUMBER _____ ADDRESS 4901 Ten Oaks Road

PROPERTY OWNER LISA SMITH

PROPERTY OWNER'S ADDRESS _____

SEPTIC TANK CAPACITY 1500 TS GALLONS

PUMP CHAMBER CAPACITY _____ GALLONS

NUMBER OF BEDROOMS 5

SQUARE FEET PER BEDROOM 180 (2 mps per room) $\div 6 = 30$

LINEAR FEET OF TRENCH REQUIRED 150

TRENCHES: Trenches to be 2 feet wide. Inlet $2\frac{1}{2}$ feet below original grade. Bottom maximum depth $8\frac{1}{2}$ feet below original grade. 6 feet of stone below distribution box.

LOCATION:

REPAIR - PURPOSE - Existing septic system has failed. is to be abandoned + removed (Future Bldg Addn site).
Call for inspection when ground is opened so sanitarian can recommend repair. 6/25/01
Install a new system to handle 5 Bdrm house. Set new trenches on contour in upper part of New SDA.
For conservation of repair area, it is OK to put in a 100 LF Trench followed by a 50 FT Trench
connected via a distribution box. Feedlines should pour higher trench (i.e. auto levelers in dist box, set on high)

PLANS APPROVED

DATE 6/27/01

PERMIT VOID AFTER 2 YEARS

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

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

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

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

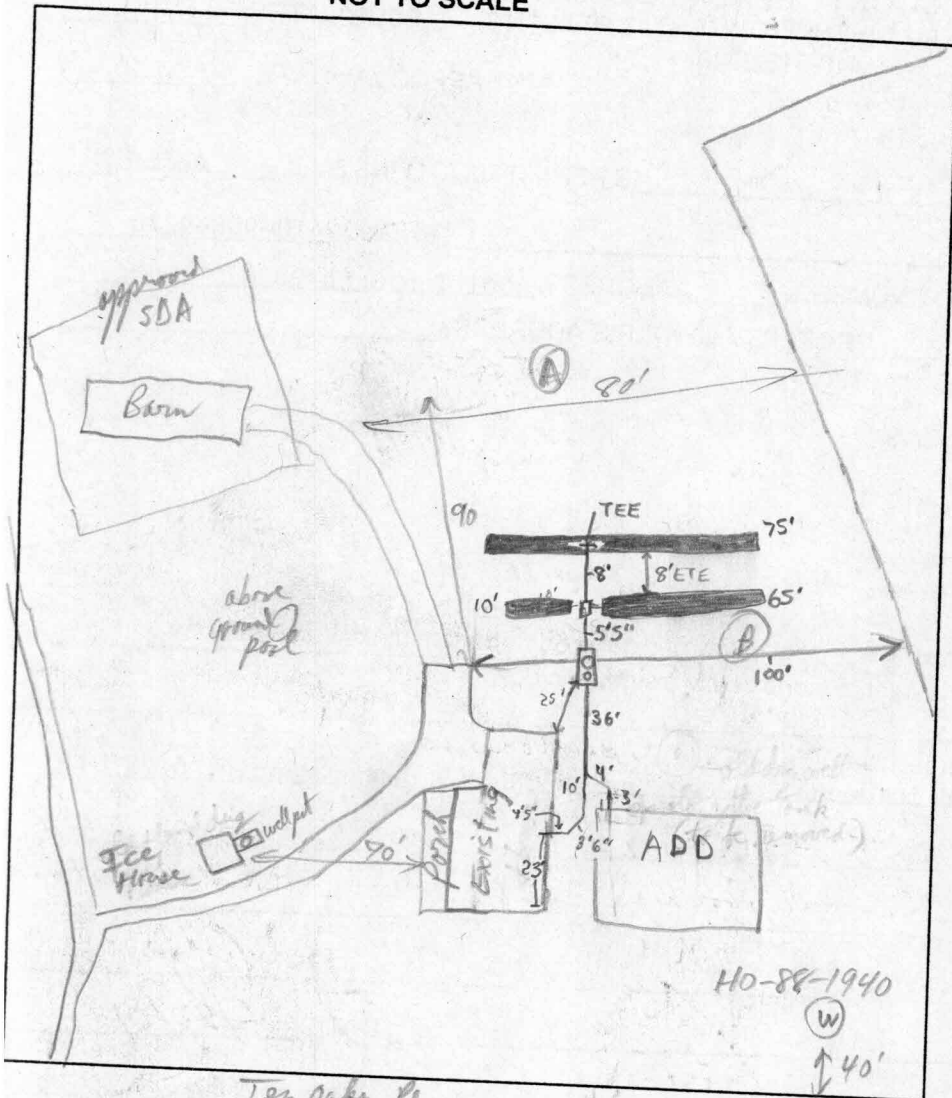
BLDG. PERMIT ☒
AND RETURNED 9/5/01
B00732251. pool

8' typical L
 2' typical
 2' typical
 13'5"

Same
 5th Area Bottom
 12 1/2'

10:49:00 Top Mail
 10:51:00 2nd Mail
 10:53:30 3rd Mail
 2 mps OK

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 2'
 TRENCH INLET DEPTH 2'5"
 TRENCH BOTTOM DEPTH 8'5"
 DEPTH OF STONE 6'
 NUMBER OF TRENCHES 3
 TOTAL TRENCH LENGTH 150'
 ABSORBENT AREA 900 ft²
 DISTRIBUTION BOX LEVEL ✓
 BAFFLE IN DISTRIBUTION BOX ✓

SEPTIC TANK DATA

SEPTIC TANK 1500 T.S. GALLONS
 MANHOLE RISER on center
 6 INCH INSPECTION PORT on front

PUMP CHAMBER DATA

PUMP CHAMBER
 GALLONS NA
 MANHOLE RISER NA
 ALARM NA
 PUMP PERFORMANCE TEST NA

PRE-CONSTRUCTION INSPECTION: Per for based SDA OK, repair Septic System (for BP addition) will be installed
later RPP 6/27/01

INSPECTION COMMENTS: 8/21/01 - OK TO COVER ALL WORK, EX. ST. & DRYWELL ABANDONED PROPERLY
 (SPK)

INSPECTOR Steven R. Krueg DATE SYSTEM APPROVED 8/21/01

Mac

Paving

ROAD

THE LOT SHOWN HEREON IS IN FLOOD
ZONE C PER F.E.M.A. FLOOD INSURANCE
RATE MAP PANEL # 240044-0026-B

Note: Possible Front BRL
Violation

The plat is of benefit to consumer only insofar as it is
required by a lender or a title insurance company or its
agent in connection with contemplated transfer,
financing, or refinancing. The plat is not to be relied
upon for the establishment or location of fences,
garages, buildings, or other existing or future
improvements. The plat does not provide for the accurate
identification of property boundary lines, but such
identification may not be required for the transfer of title
or securing financing or refinancing. The plat contains a
tolerance of accuracy of two feet, more or less.



<p>Ertel Associates, Inc. 3109 Moreland Avenue Baltimore, Maryland 21234 Phone: 410-882-0989 • Fax: 410-882-0842</p>	<p>LOCATION DRAWING # 4901 TEN OAKS ROAD; LOT 4 "ORNDORFF PROPERTY, LOTS 1-4 HOWARD CO., MD. Plat CWP# 8871</p> <table border="1"><tr><td data-bbox="860 777 1104 901">DATE: 11/6/00</td><td data-bbox="1104 777 1323 901">SCALE: 1"=60'</td><td data-bbox="1323 777 1542 901">FILE: 008253 1379</td></tr></table>	DATE: 11/6/00	SCALE: 1"=60'	FILE: 008253 1379
DATE: 11/6/00	SCALE: 1"=60'	FILE: 008253 1379		

ISSUE DATE:

6/27/01

APPROVAL DATE:

7/6/01

PERMIT

P 515306

A 514701

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

Barnard Brothers Constr.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 1612 Brittle Branch Way PHONE NUMBER: (410) 489-7621

SUBDIVISION: Sutton Property LOT NUMBER: Parcel B

ADDRESS: 15745 Old Frederick Road PROPERTY OWNER: David Harrison

SEPTIC TANK CAPACITY (GALLONS): 1250

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Starting from the right front lot corner, place the distribution box 90' down the right lot line and 120' off this same lot line. Run (3) trenches on contour to front side of lot.
NOTES:	

PLANS APPROVED: MER 6/27/01 OK (BB) DATE: 5/21/01

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

CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

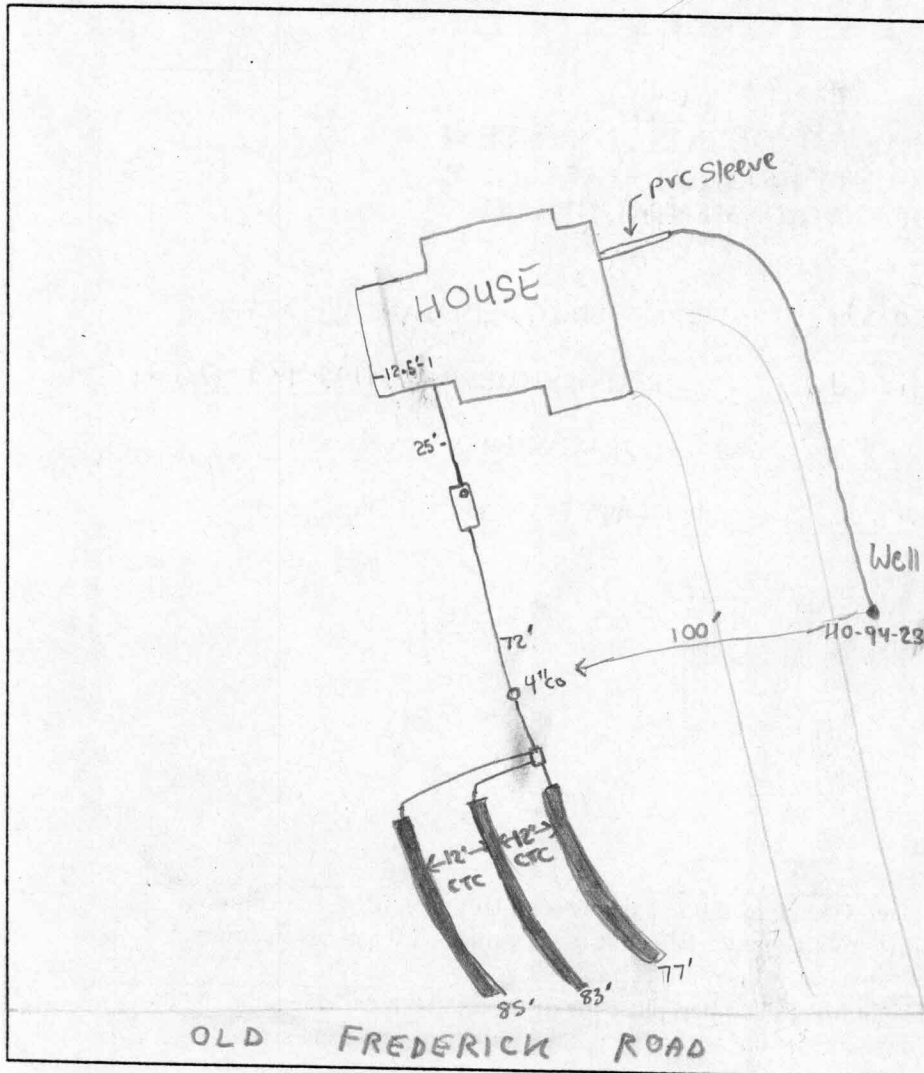
BUILDING PERMIT SIGNED

AND RETURNED

5-605 800153353-26 POU

515306

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3'
TRENCH INLET DEPTH 4'
TRENCH BOTTOM DEPTH 6'
DEPTH OF STONE 2'
NUMBER OF TRENCHES 3
TOTAL TRENCH LENGTH 245'
ABSORBENT AREA 735 ft²
DISTRIBUTION BOX LEVEL ☒
BAFFLE IN DISTRIBUTION BOX ☒

SEPTIC TANK DATA

SEPTIC TANK 1250 TS GALLONS
MANHOLE RISER NA
6 INCH INSPECTION PORT on front

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS NA
MANHOLE RISER NA
ALARM NA
PUMP PERFORMANCE TEST NA

PRE-CONSTRUCTION INSPECTION: 7/5/01 - OK TO PROCEED, RYN 3-80' TRENCHES TOWARDS OLD FREDERICK RD -SRK

INSPECTION COMMENTS: 7/6/01 - OK TO COVER ALL WORK -SRK

BUILDING PERMIT SIGNED
AND RETURNED

INSPECTOR Steven R. Krieg DATE SYSTEM APPROVED 7/6/01

Date: 4/9/01

RESIDENTIAL DISTRICT VARIANCE PETITION
TO THE HOWARD COUNTY BOARD OF APPEALS

01 MAR -7 PM 2:47

For DPZ office use only:
CASE NO. BA 01-144
DATE FILED _____
DATE ACCEPTED _____
FOR SCHEDULING _____

1. PETITIONER'S NAME CURTIS & LISA SMITH
TRADING AS (IF APPLICABLE) OWNER
ADDRESS 4901 TEN OAKS RD. - DAYTON, MD, 21036
PHONE NO. (W) (301) 440-1913 (H) (410) 531-5078

2. COUNSEL FOR PETITIONER NONE
COUNSEL'S ADDRESS _____
COUNSEL'S PHONE NO. _____

3. PROPERTY IDENTIFICATION:
ADDRESS OF SUBJECT PROPERTY 4901 TEN OAK RD
DAYTON, MD, 21036
TOTAL ACREAGE OF PROPERTY 3.55
PROPERTY LOCATION:
ELECTION DISTRICT: 5 ZONING DISTRICT: RR-DEO
TAX MAP # 28 BLOCK # 8 PARCEL/LOT # 42/4
SUBDIVISION NAME (if applicable): ORNDORFF PROPERTY

4. PETITIONER'S INTEREST IN SUBJECT PROPERTY:
☒ OWNER (including joint ownership) ☐ OTHER (describe and
give name and address of owner)

If the Petitioner is not the owner of the subject property,
documentation from the owner authorizing the petition must
accompany this petition.

NOTE: Completed petition forms must be submitted before the
first day of the month in order to be heard on the last Tuesday
of the Month. Incomplete petitions may result in postponement.

The Board of Appeals may, at its discretion, refer a
variance petition in a residential district to the Planning Board
for review and a recommendation.

Go to page 2.

6. OTHER DATA TO ACCOMPANY PETITION.

The Petitioner must also submit with the petition an area location map (tax map) of the subject property, indicating the street address of the site, the zoning district of the site and the zoning district of all adjacent properties.

7. VARIANCE REQUEST.

The undersigned hereby petition the Board of Appeals for a variance from the requirement(s) of section 105.E.4.a(1) of the Zoning Regulations to: (describe) reduce the 75' set back from a collector or arterial public street right of way to 47' for an addition.

A) Describe why the Zoning Regulations in question would result in practical difficulties or unnecessary hardships in complying strictly with the bulk requirements:

☐ narrowness, ☐ shallowness, ☐ shape, ☐ topography,
☒ other; explain: FOUNDATION WOULD BE TOO CLOSE TO EXISTING SEPTIC SYSTEM

B) If exceptional narrowness, shallowness or shape of the property is claimed, give the date of the recording of the plat of present subdivision, if any: _____; or if property is not subdivided, give the date on which a deed conveying the identically bounded tract was first recorded:

C) The intended use of the property, in the event the petition is granted: For single family dwelling.

D) Any other factors which the Petitioner desires to have considered: existing house is located approx. 47 feet from the right of way.

Go to page 4.

E) Explain why the requested variance is the minimum necessary to afford relief: the addition would not be any closer to the road than the existing house.

F) Is the property connected to: public water?: Y___ N ☒
public sewer?: Y___ N ☒

G) If the requested variance is granted, would it impact the water and/or septic/sewer on the site? Y___ N ☒

H) If the requested variance is granted, would it increase the intensity of uses on the site? Y___ N ☒; if yes, explain: _

I) If the requested variance is granted, would it increase traffic to or from the site? Y___ N ☒; if yes, explain: _

J) Describe in detail (i.e. width, type of paving, etc.) all means of vehicular access onto the site: were proposing a new driveway that would be paved.

K) Describe the topography of the site: Flat / level

L) Will the existing or proposed structure be visible from adjacent properties? Y___ N ☒; if yes, describe any proposed buffering or landscaping: _

Go to Page 5

[illegible]

The plat is of benefit to consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing, or refinancing. The plat is not to be relied upon for the establishment or location of fences, garages, buildings, or other existing or future

 $1'' = 60'$ 