

Record Detail \* (This section is required.)

Approved RFE  
5/18/2026

Permit Type Building/Residential/Misc/Deck	Permit Number B26001395	Opened Date 04/30/2026
Description of Work SFD/ CONSTRUCT 22' X 31' DECK WITH STEPS TO GRADE		

Online BP.  
g/l 4/30/26

[check spelling](#)

Address \* (This section is required.)

Search Reset Clear Get Parcel & Owner

Street # 1737	Street Name CATTAIL WOODS	Street Type LN
Unit Type -Select-	Unit #	X Coordinate -77.07335
		Y Coordinate 39.3273
City WOODBINE	State MD	Zip Code 21797
		Primary Yes

Parcel \* (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
916648	519	1.15	297700	773100	475400	RURAL
Legal Description IMPSLOT 44 1.15 A[ ]1737 CATTAIL WOODS LN[ ]CATTAIL WOODS S2 RS PA 6						

[check spelling](#)

Block 44	Lot 44	Census Tract 604001	Council Dist 5	Inspection Dist	Supervisor Dist	Map #	DAP Zone
Plan Area	State Tax Id 1404359526	Subdivision Name CATTAIL WOODS					
Section	Area	Tax Map 7					
Grid 7-18	Zoning District RC-DEO	ADC Map 4691-J8					
SDP No.	Final Plan No. F-95-107	WP File No.					
Record Plat No. 12504	WS Contract No.	FDP No.		Primary Yes			
Owner Occupied <input type="radio"/> Yes <input type="radio"/> No	Year Built 1998	Historic District <input type="radio"/> Yes <input checked="" type="radio"/> No					
Historic District Registry No.	Stat Area 4-05	Flood Plain <input type="radio"/> Yes <input checked="" type="radio"/> No					
Building No							

Owner \* (This section is required.)

Search Reset Clear

Name \*  
Michae  
Address Line 1  
1737 Cattail Woods Lane  
Address Line 2  
Address Line 3

**Mail City**

Woodbine

**Mail State**

MD

**Mail Zip Code**

21797

**Phone**

443-745-4661

**Primary**

Yes

**E-mail**

merc.m@me.com

**Cell Number**

**Fax Number**

**Professionals** (This section is not required.)

**License # \***

0

**Business Name**

PROPERTY OWNER TO ACT AS CONTRACTOR

**License Type \***

Property Owner

**First Name**

MICHAEL

**Middle Name**

**Last Name**

MERCER

**Primary**

Yes

**Address Line 1**

**Address Line 2**

**City**

**State**

**ZIP Code**

**Phone 1**

**Phone 2**

**Fax**

**E-mail**

**Applicant** (This section is not required.)

**Search**

**As Owner**

**As Lic. Prof**

**As Contact**

**Type \***

Applicant

**First Name**

MICHAEL

**MI**

**Last Name**

MERCER

**Relationship**

Applicant

**Full Name**

MICHAEL MERCER

**Primary**

Yes

**Organization Name**

M2 CONTRACTING LLC

**Street Address**

11420 ELLINGTON STREET

**Address Line 2**

**City**

FULTON

**State**

MD

**Zip Code**

20759

**Phone**

443-745-4661

**Cell**

**Fax**

**E-mail \***

merc.m@me.com

**Addtl Info**

**Est Construction Cost \***

20000

**Housing Units \***

0

**Number of Buildings \***

0

**Public Owned**

No

**Construction Type**

434 - Additions, Alterations and Conversions - Residential

**MISC PERMIT INFO**

**MISCELLANEOUS PERMIT INFORMATION**

**Capital Project-No Fee \***

Yes  No

**Capital Project Number**

(Text)

**Fee Exempt \***

Yes  No

**Roadside Tree Project Permit \***

Yes  No

**Roadside Tree Project Permit #**

(Text)

**Existing Use \***

SFD

**Water**

Private

**Sewage**

Private

**Expiration Date**

10/27/2026

S 75° 26' 28" E

156.01'

PLAT NORTH



LOT 44  
50,298 S.F.  
1.15 AC.

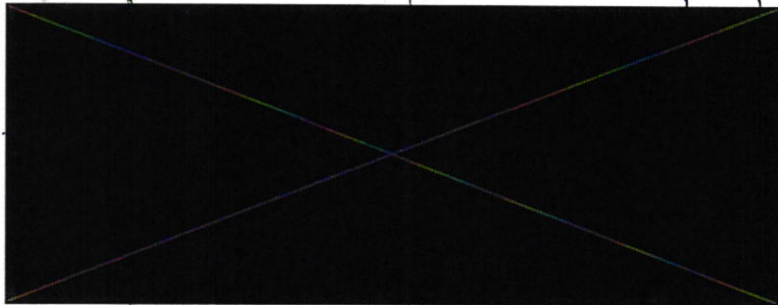
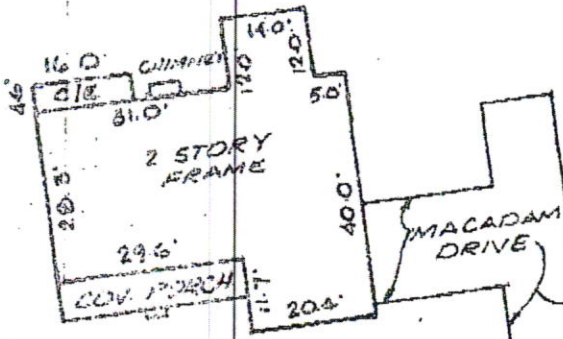
3500' PRIVATE  
SEWERAGE  
EASEMENT

PROPOSED  
DECK

EXISTING WELL

27' 6" dia

2 STY  
FRAME



APPROVED BY THE HOWARD  
COUNTY HEALTH DEPARTMENT,  
NOVEMBER, 1997

TOP OF FOUNDATION  
WALL ELEV. = 554.9'

10' TREE MAINT.  
EASEMENT  
(PUBLIC)

INSTALLED  
SEPTIC

8625' PRIVATE  
SEWERAGE  
EASEMENT

CATTAIL WOODS  
LANE

**SURVEYOR'S CERTIFICATE**

I HEREBY CERTIFY THAT THE LOCATION DRAWING SHOWN HEREON IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF; THAT THE IMPROVEMENTS HAVE BEEN LOCATED AS THE RESULT OF A FIELD SURVEY; AND THAT THERE ARE NO VISIBLE ENCROACHMENTS UNLESS SHOWN. THE PROPERTY DOES NOT LIE WITHIN A FLOOD HAZARD AREA BY THE FEMA FIRM IDENTIFIED BELOW. AT THE WRITTEN REQUEST OF THE PURCHASER, NO PROPERTY CORNER MARKERS HAVE BEEN SET.

*Peter J. Dare* 1-8-98  
FINAL  
PETER J. DARE  
MD. PROPERTY LINE SURVEYOR #224

RECORD PLAT No. 12504  
FEMA FIRM No. 240044 0007 B  
DATED DECEMBER 4, 1986

**TSA GROUP, INC.**  
planning • architecture • engineering • surveying

LOCATION DRAWING  
CATTAIL WOODS  
SECTION 2

LOT 44

1737 CATTAIL WOODS LA.

4<sup>TH</sup> ELECTION DISTRICT

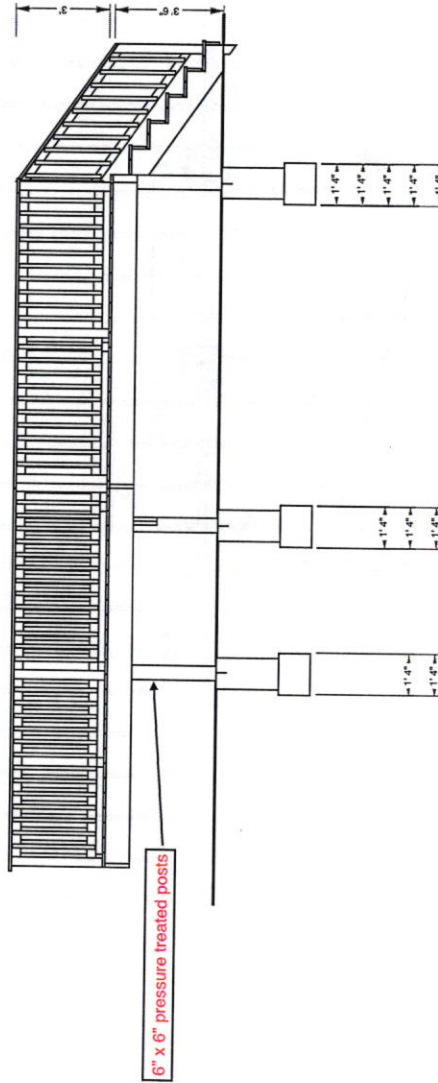


SCALE: 1/4" = 1' WHEN PRINTED ON 11X17 PAPER

DISCLAIMER: THIS PLAN IS NOT CONSIDERED COMPLETE UNLESS APPROVED BY YOUR BUILDING INSPECTOR OR STRUCTURAL ENGINEER. BUILDER ACCEPTS ALL RESPONSIBILITY AND LIABILITY. DECKS.COM LLC AND ASSOCIATED SPONSORS ACCEPT NO LIABILITY FOR THE USE OF THIS PLAN.

BASED ON THE INTERNATIONAL RESIDENTIAL CODE

STAIRWAY ILLUMINATION: ALL EXTERIOR STAIRWAYS SHALL BE ILLUMINATED AT THE TOP LANDING TO THE STAIRWAY. ILLUMINATION SHALL BE CONTROLLED FROM INSIDE THE DWELLING OR AUTOMATICALLY ACTIVATED.



2x10 Ledger Board to be flashed and bolted (2) 1/2" bolts with washers or equivalent every 16" on center. (See ledger detail in deck construction guide)  
Joists to be 2x10 pressure treated southern yellow pine installed 16" on center.  
Beams to be 2-2x10 pressure treated southern yellow pine nailed.  
Guard Rails to be 36" high with less than 4" openings per IRC code. (See rail detail in deck construction guide)  
Stairs to be built max rise 7-3/4" min rise 4" in run 10" per IRC code. (See stair detail in deck construction guide)  
Decking to be 5/4x6 Pressure Treated Pine. (Follow manufacturers' installation instructions)  
All hardware to be corrosion resistant and installed per manufacturers' instructions.



DISCLAIMER: ONLY USE #2 OR BETTER PRESSURE TREATED SOUTHERN PINE 2X10 FOR FRAMING MATERIALS. NEVER SUBSTITUTE SOFTWOODS OR COMPOSITE FOR FRAMING MATERIALS.

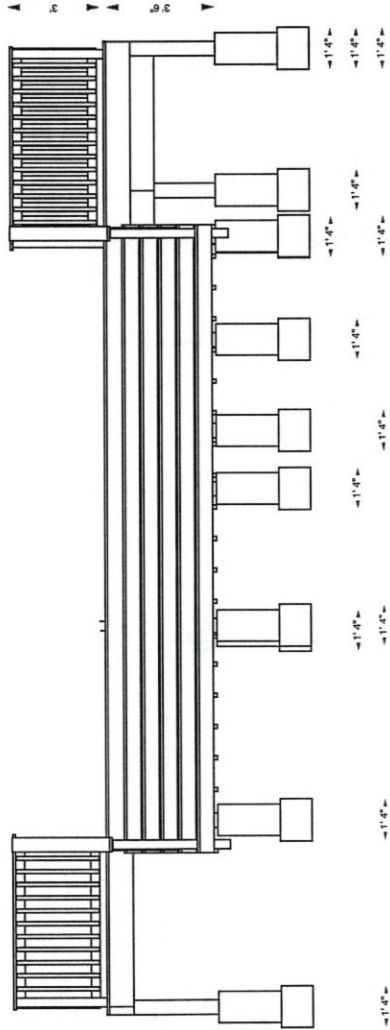
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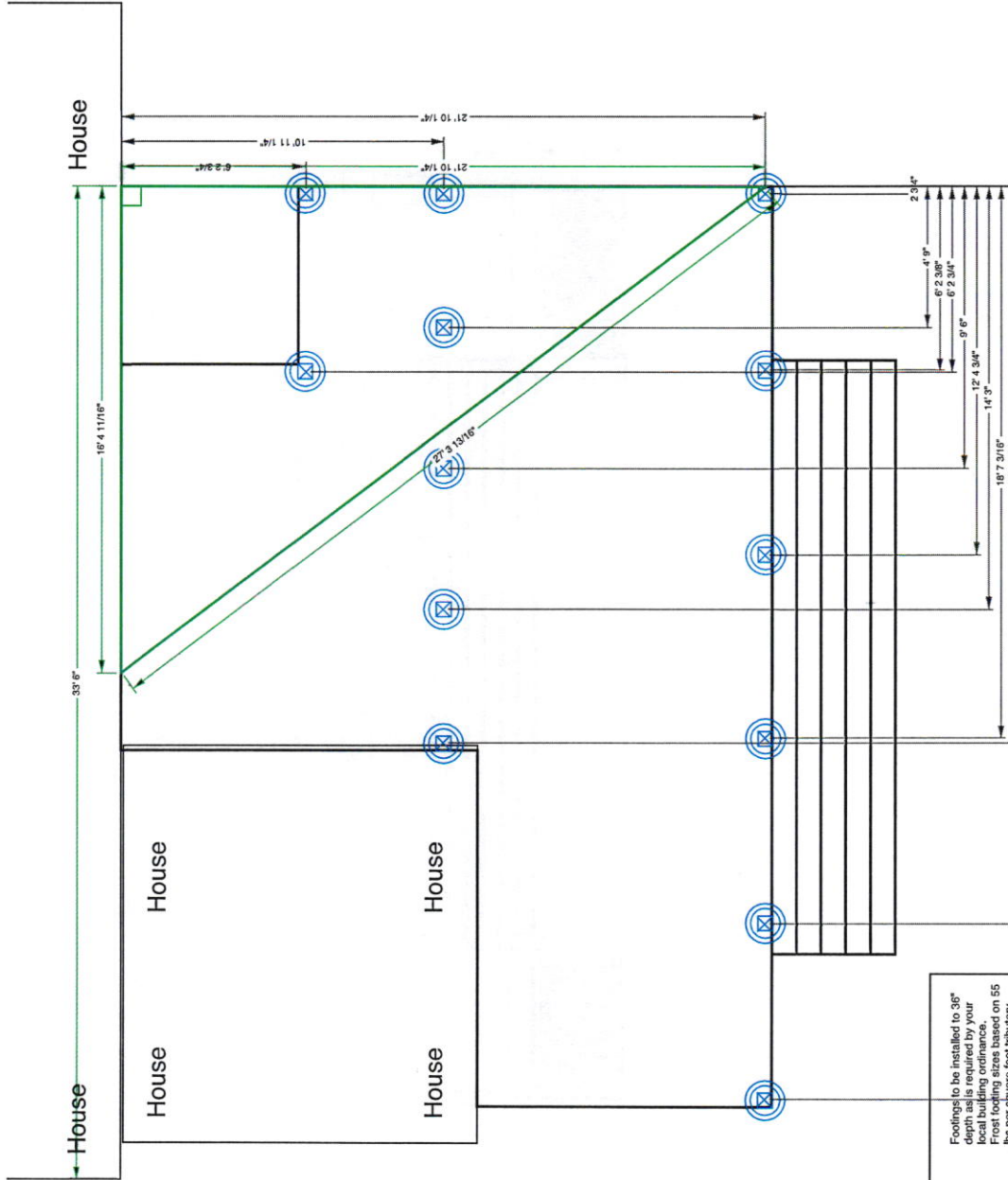
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SCALE: 1/4" = 1' WHEN PRINTED ON 11X17 PAPER

BASED ON THE INTERNATIONAL RESIDENTIAL CODE

STAIR FOOTING REQUIREMENTS  
WHERE THE STAIRWAY MEETS GRADE, ATTACH THE STAIR  
STRINGERS TO THE STAIR GUARD RAIL POSTS. POSTS SHALL  
BEAR ON FOOTINGS



Footings to be installed to 36" depth as required by your local building ordinance. Frost footing sizes based on 55 lbs per square foot tributary loads applied to 1500 psi soil compression capacity (assumed clay soil). See footing detail in deck construction guide.

Total Depth: 36"  
Base Diameter: 16"  
Pier Diameter: 12"

DISCLAIMER: USE ONLY 2,500 PSI CONCRETE FOR FROST FOOTING FOUNDATIONS.

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9/24/97 needs house conn (KM)

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 58973-D

A 49646-P

DISTRICT 4th

DATE 9-13-97

DATE SYSTEM APPROVED 11/26/97

INSPECTOR ALM

*04-359-526*

INDEXED

*9/24/97 10:00ish + 2:00  
open trench  
11/25/97  
a.m. CD.*

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 558 Obrecht Road Sykesville, Maryland 21784 PHONE (410) 795-5674

SUBDIVISION Cattail Woods LOT 44 ROAD 1737 Cattail Woods Lane

PROPERTY OWNER JOEL & KAREN G WIENER

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

*AND RETURNED 6-5-98  
Serial # B10 112200 - ded*

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place distribution box 115 feet up the left (396.30) lot line and 15 feet off that same lot line as seen when facing the lot from Cattail Woods Lane. Run trenches on contour toward the right lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6"-8" diameter cleanout and cap to grade or above on septic tank. *OK KM 9/9/97*

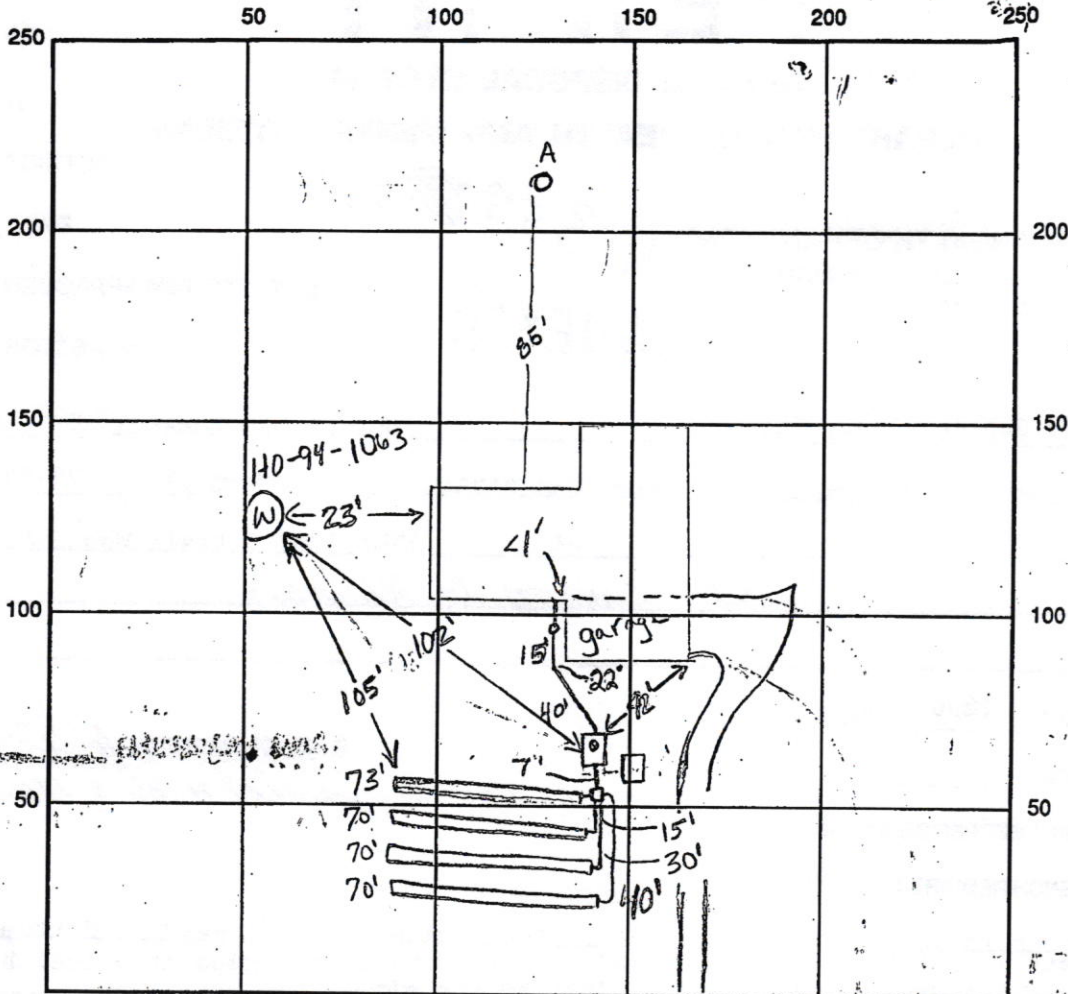
PLANS APPROVED BY Amy McMillen/ revised Glen Savage DATE 8/28/97

- 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

*LDG. PERMIT SIGNED  
AND RETURNED 1-13-99  
Serial # B10 115743  
Glen Savage*

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

*A 49046-F*



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE CATTAIL WOODS LN

SEPTIC TANK LEVEL OK CLEANOUTS 1 on tank, 1 at house  
 DISTRIBUTION BOX LEVEL OK, baffle in  
 DRAIN FIELD/TITLE DEPTH 7.0 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 3.0 FT.  
 EFFECTIVE GRAVEL DEPTH 4.0 FT. TOTAL LENGTH 70x4 FT. → 280  
 NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 1120 SQ. FT.  
 DRYWALL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.  
 ABSORBENT AREA      SQ. FT.

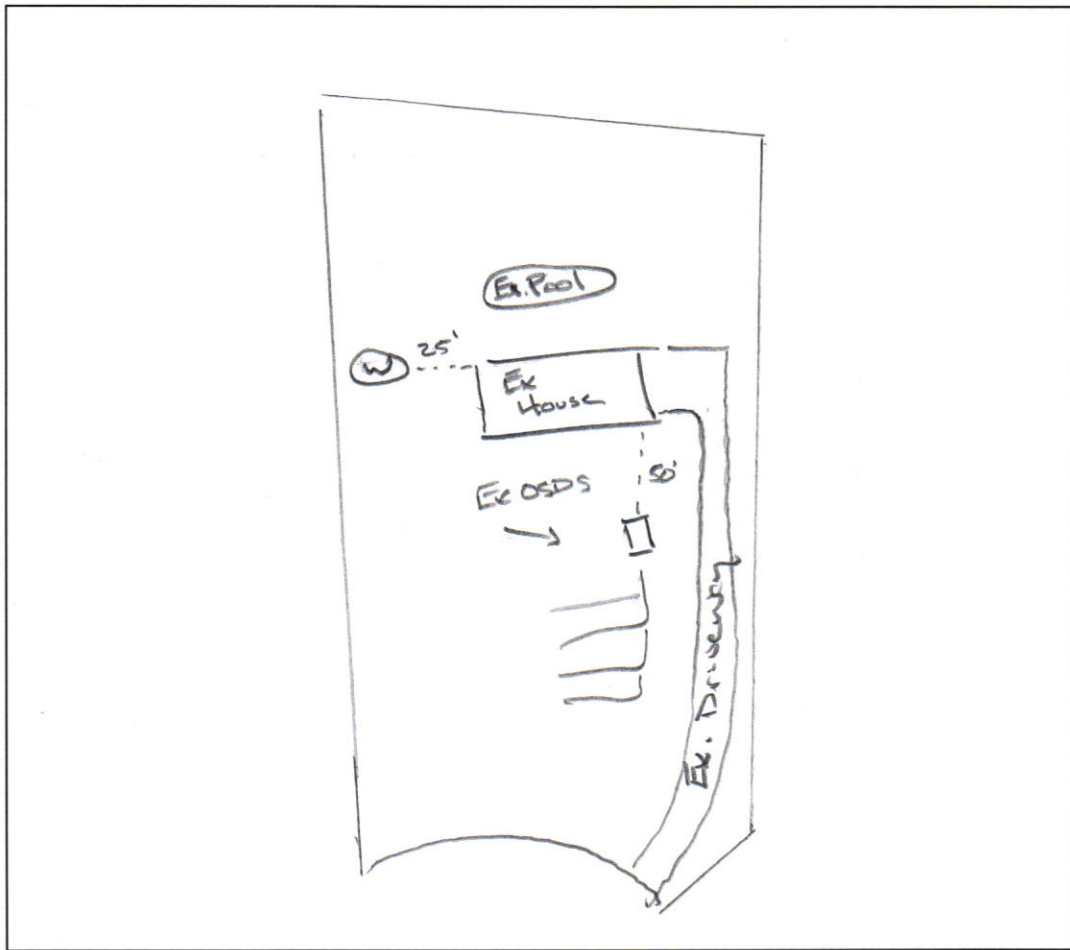
REMARKS: 9/24/97 needs house connection; ok to stone trench leaving ends  
open (KM)  
9/24/97 (pm) ok to cover all work (KM)  
11/4/97 HOUSE CONN OK TO COVER; HOLD FOR RESOLUTION  
OF SECOND S.T. ISSUE (MR) 11/20/97 Test hole dug @ rear of prop

to establish repair area there - test OK - set 2nd tank for future repair in  
this area. contractor to scrt diagram of 2nd tank installation of  
 DATE SYSTEM APPROVED 11/26/97 INSPECTOR A McMulle

SITE INSPECTION SHEET

OWNER: Michael & Staci Mercer PHONE #: \_\_\_\_\_  
ADDRESS: 1737 Cattail Woods CONTRACTOR: \_\_\_\_\_  
Woodbine, MD 21797 WELL TAG #: HO-94-1063  
SUBDIVISION: Cattail Woods LOT: 44 COUNTY #: Howard  
PROPOSAL: B26001395: Deck addition on back  
of house.

LOCATION DIAGRAM



COMMENTS: Well is in satisfactory condition w/ two  
piece secure cap. No signs of failure  
w/ septic system

DATE: 5/18/2026 INSPECTOR: PSF