

LAYOUT 8/11/03 1:30 INSP 4 8/19/03 FR/KN  
 INSP 2 8/13/03 12:00 INSP 5 8/20/03 9:30  
 INSP 3 8/19/03 10:30 INSP 6 \_\_\_\_\_

ISSUE DATE: Flu 7/10/2003  
 APPROVAL DATE: 8/20/03

# PERMIT INDEXED

P 519045  
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## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

**05-433770**

Awkard Septic Service IS PERMITTED TO INSTALL  ALTER

ADDRESS: 17403 Old Baltimore Rd, Olney PHONE NUMBER: 301-774-3869

SUBDIVISION: Thaler Estates LOT NUMBER: 6

ADDRESS: 14065 Highland Road PROPERTY OWNER: Mario Thomas

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 280 HOUSE SERVED BY PUBLIC WATER

*8/19/03, require only 229' 1' sidewalk given using 18 specs.*

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:	Place the distribution box 88' from the west property line and 160' from the south property line.
NOTES:	Install a 50/75/75/ & 80' long trench with 10' center to center with contour.

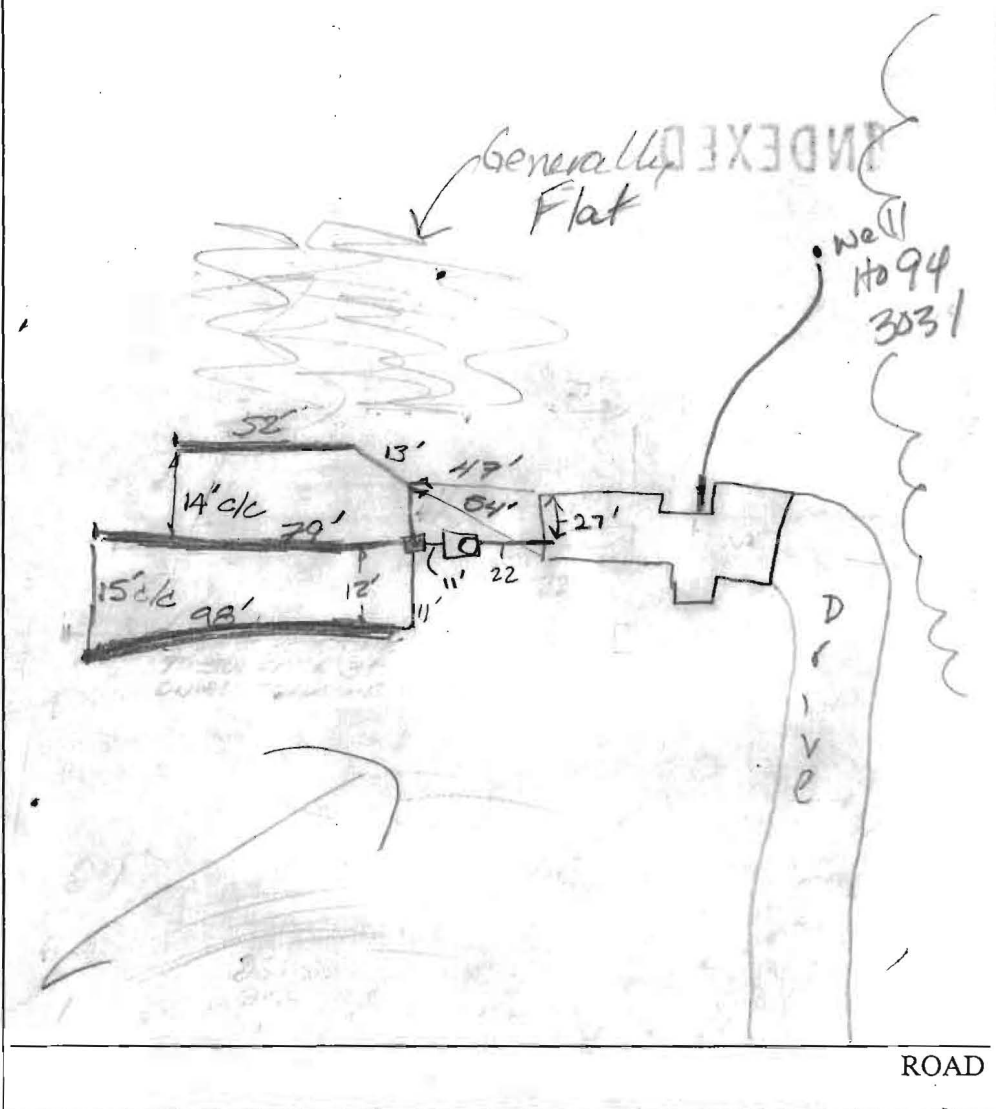
PLANS APPROVED: John Boris 8/4/03 J.K. (BB) DATE: 8/09/2002

NOTES: PERMIT VOID AFTER 2 YEARS  
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
 WATERTIGHT SEPTIC TANKS REQUIRED  
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS 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 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

P519045

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		3
TOTAL LENGTH		229
ABSORPTION AREA		687A
DISTRIBUTION BOX LEVEL		OK
DISTRIBUTION BOX BAFFLE		
DISTRIBUTION BOX PORT		N/A

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	YES
CAPACITY	1500 GAL
SEAM LOC	TOP
TANK LID DEPTH	3'
BAFFLES	YES
BAFFLE FILTER	N/A
MANHOLE LOC	FRONT
6" PORT LOC	
WATERTIGHT TEST	N/A
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION 8/11/03 Monsoon - Connected (SO)

8/13/03 Area staked. Septic line connected to house.

INSTALLATION Well radius not a concern w/ SDA. OK TO

START TRENCHES. WPI - OK to cover line. (KN) Baffles installed

on tank. Allowed to cover trenches; Baffle to be installed in

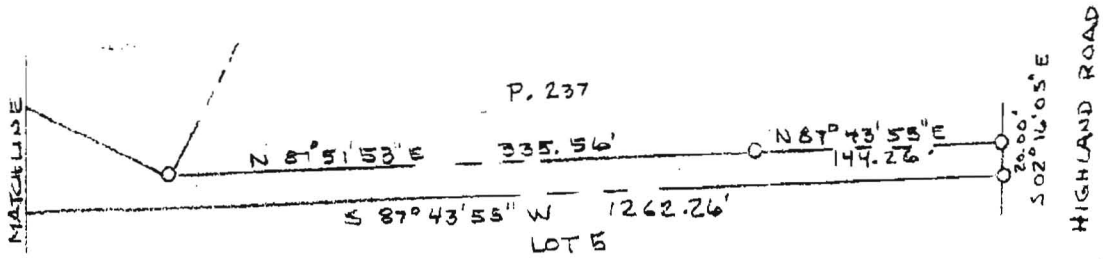
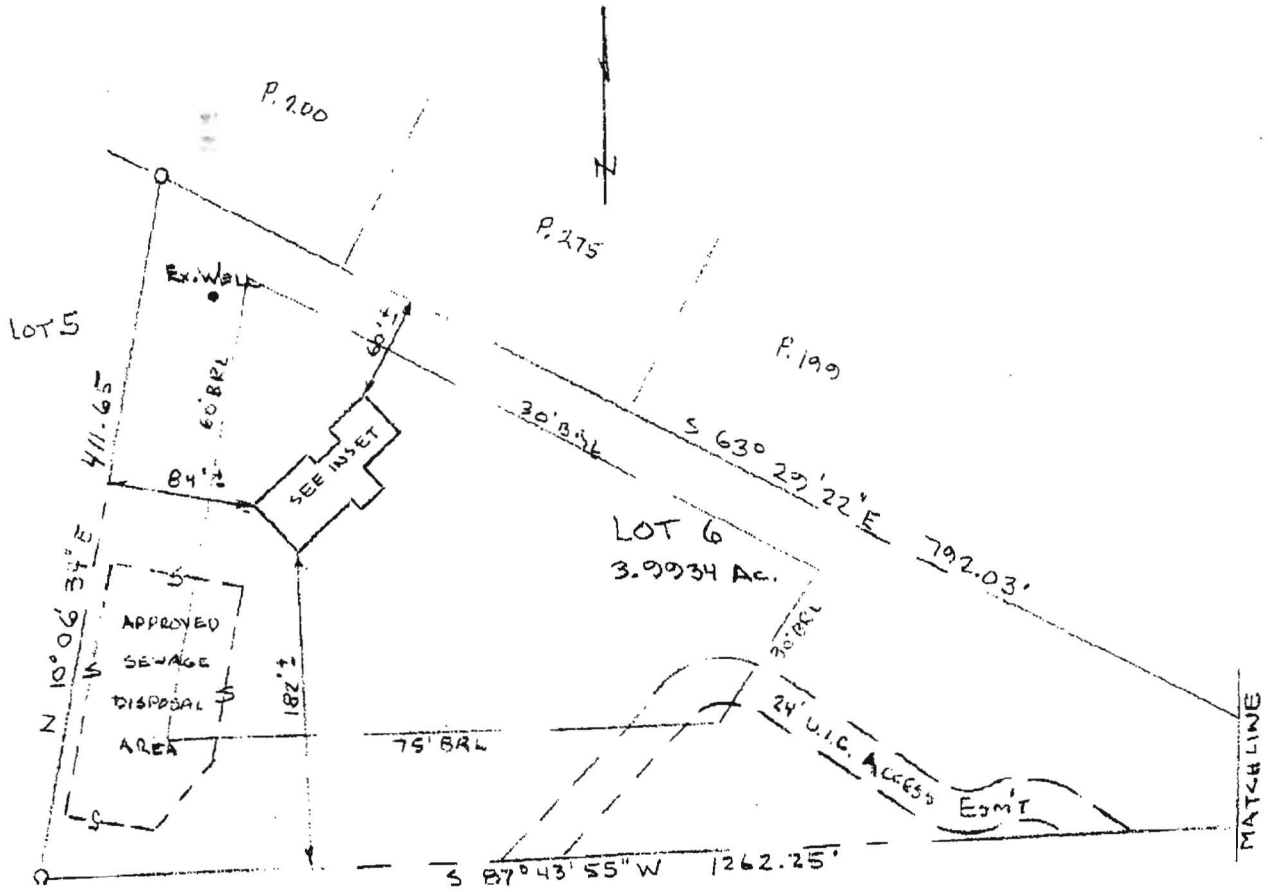
7B. Depth of stone to surface on all trenches 3'. FA/KN 8/20/03 Verified

w/ JB, there must be a baffle in the d. box. (KN)

8/20/03 - Baffle in D.B (SO)

FINAL INSPECTOR *[Signature]*

DATE OF APPROVAL 8/20/03

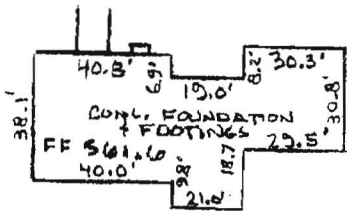


8/4/03

House located as shown on B.P. plan House raised ~1.5' O.K.

Robert W. Thaler

7-24-03



INSET 1" = 50'

WALL CHECK LOT 6 THALER EST. TM 2B - GRID 20 5TH ELECTION DISTRICT HOWARD COUNTY, MD. SCALE: 1" = 100' JULY, 2003

THE EXISTING WELL SHOWN ON THIS PLAN (HO-94-3031) HAS BEEN FIELD LOCATED BY NASSAUX-HEMSLEY, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

I CERTIFY THIS PLAT TO BE CORRECT; IT IS THE RESULT OF AN ACTUAL FIELD SURVEY BASED ON DATA FOUND AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, AS REFERENCED HEREON.

NH NASSAUX-HEMSLEY, INC.

204 S. MAIN STREET MOUNT AIRY, MARYLAND 21771 (301) 829-2296

REFERENCE	JOB NO.
PLATS 14436 & 14437	07.04 6201

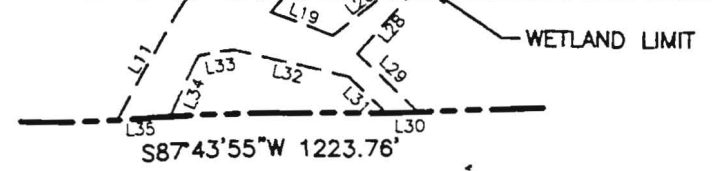




JANE HAYES  
ZONED RR-DEO

LOTS 5 AND 6 AND LOTS  
2 AND 4 OF THALER ESTATES  
PLAT NO. 14436, 14437

DETAIL SCALE 1" = 50'



WETLAND DETAIL  
SCALE 1" = 50'

TAX MAP 28 PARCEL 200  
L 3774 F 519  
RONALD HIGGINS  
AMY HIGGINS  
ZONED RR-DEO

TAX MAP 28 PARCEL 275  
L 1497 F 116  
KYLE BECRAFT  
KATHLEEN BECRAFT  
ZONED RR-DEO

TAX MAP 28 PARCEL 199  
L 3369 F 274  
EDWARD BRYANT  
CANDITA BRYANT  
ZONED RR-DEO

**LOT 5**  
3.5840 ACRES

LOT 3  
THALER ESTATES  
PLAT NO. 14436, 14437

**LOT 6**  
3.9883 ACRES

EXISTING  
24' PRIVATE USE IN COMMON  
ACCESS EASEMENT  
FOR LOT 5 & 6 AND  
LOT 2 AND LOT 4 OF  
THALER ESTATES, SEE  
PLAT NO. 14436 &  
14437

TAX MAP 28 PARCEL 237  
L 1000 F 695  
DOUGLAS RYDER  
KAREN RYDER  
ZONED RR

TAX MAP 28 PARCEL  
L 3406 F 312  
PAUL WAERS  
JOHANNA WAERS  
ZONED RR

PRIVATE SEWAGE  
EASEMENT

PRIVATE SEWAGE  
EASEMENT

CENTERLINE  
STREAM

WETLAND LIMITS  
(SEE DETAIL)

TAX MAP 28 PARCEL 64  
LOT 2  
THALER ESTATES  
PLAT NO. 14437  
ZONED RR-DEO

LOT 4  
THALER  
ESTATES  
PLAT NO.  
14437

CEMETERY LOT  
DANIELA'S DREAM, LLC  
L 4870 F 159

TAX MAP 28 PARCEL 112  
L 3257 F 488  
BETTY LOHR BEEBE  
ZONED RR-DEO

SEE DETAIL

1319250  
565750