

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

(Entered into Past Due)

ISSUE DATE: 5/27/2009

PERMIT

P 531018

APPROVAL DATE: 6/3/09

Tax ID # 1404331885

A 530339

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

F.E. HARRISON & SONS IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 410-875-2311

SUBDIVISION: Middle Trail Property LOT NUMBER: 3A

ADDRESS: 16553 Old Frederick Rd. PROPERTY OWNER: John Sims

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

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

NUMBER OF BEDROOMS: N/A APPLICATION RATE: N/A

SQUARE FOOTAGE OF HOUSE: ~2500

LINEAR FEET OF TRENCH REQUIRED: N/A

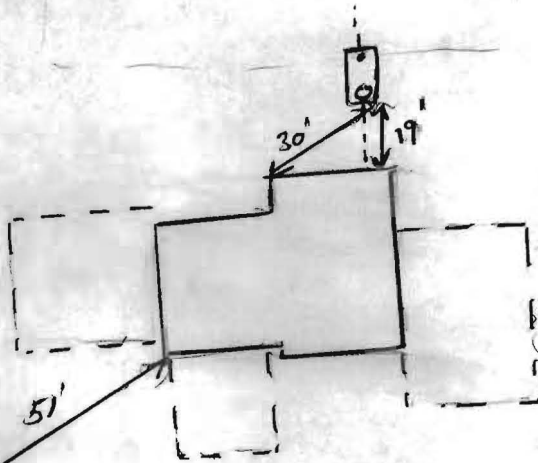
TRENCHES:	
LOCATION:	Install new 2 compartment 1,500 gallon tank. Abandon existing tank. Keep 20' from proposed addition(s)
NOTES:	Layout inspection required prior to installation.

PLANS APPROVED: Heidi Scott DATE: 4/24/2009

- 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 OR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE



HO-81-0213

TRENCH/DRAINFIELD DATA

WIDTH _____ INLET _____ BOTTOM _____

NUMBER OF TRENCHES _____

TOTAL LENGTH _____

ABSORPTION AREA _____

DISTRIBUTION BOX LEVEL _____

DISTRIBUTION BOX BAFFLE _____

DISTRIBUTION BOX PORT _____

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Babylon

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 3'

BAFFLES Yes

BAFFLE FILTER _____

MANHOLE LOC Front

6" PORT LOC Rear

WATERTIGHT TEST _____

SLOTTED Yes

DATE ON LID 5/09

PUMP/SEPTIC TANK LEVEL _____

MANUFACTURER _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SLOTTED _____

DATE ON LID _____

PRE-CONSTRUCTION:

INSTALLATION: 6/8/09 Ex. Tank pumped, and removed off site.
 New 2 compartment, 1500, tank set in same place as old tank.
 Everything tied in. OK to backfill (SM)

FINAL INSPECTOR

J. Wally

DATE OF APPROVAL

6/8/09

Mr. Mike Davis
 Bureau of Environmental Health
 7178 Columbia Gateway Drive
 Columbia, MD 21046

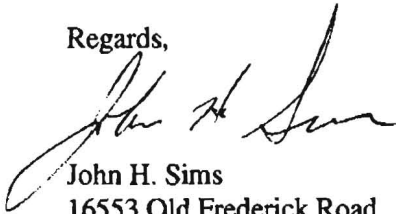
Variance

Mr. Davis,

I am contacting you in hopes of getting a variance for the property at 16553 Old Frederick Road, Mount Airy, MD 21771. I have lived at this property for 25 years and am in the process of trying to add on to the existing home. According to your departments estimates these additions will require the replacement of the existing single compartment 1500 gallon septic tank with at minimum, a dual chamber tank of the same size and an approximate additional 100 foot of trench. We are seeking an easement to the 200 foot setback from the well that is directly down gradient. At this time the well in question is just over 200 feet from the existing tank and trench and just over 100 feet from the existing closest point of the established 10,000 sq ft field.

Our departmental contact is Heidi Scott, she has the plot plan for the property in question and should be able to furnish you with any other information you may need. We have submitted the application to have the property perc tested as required and anticipate that this should be accomplished within the next 2 weeks. Please contact me with any questions or comments.

Regards,



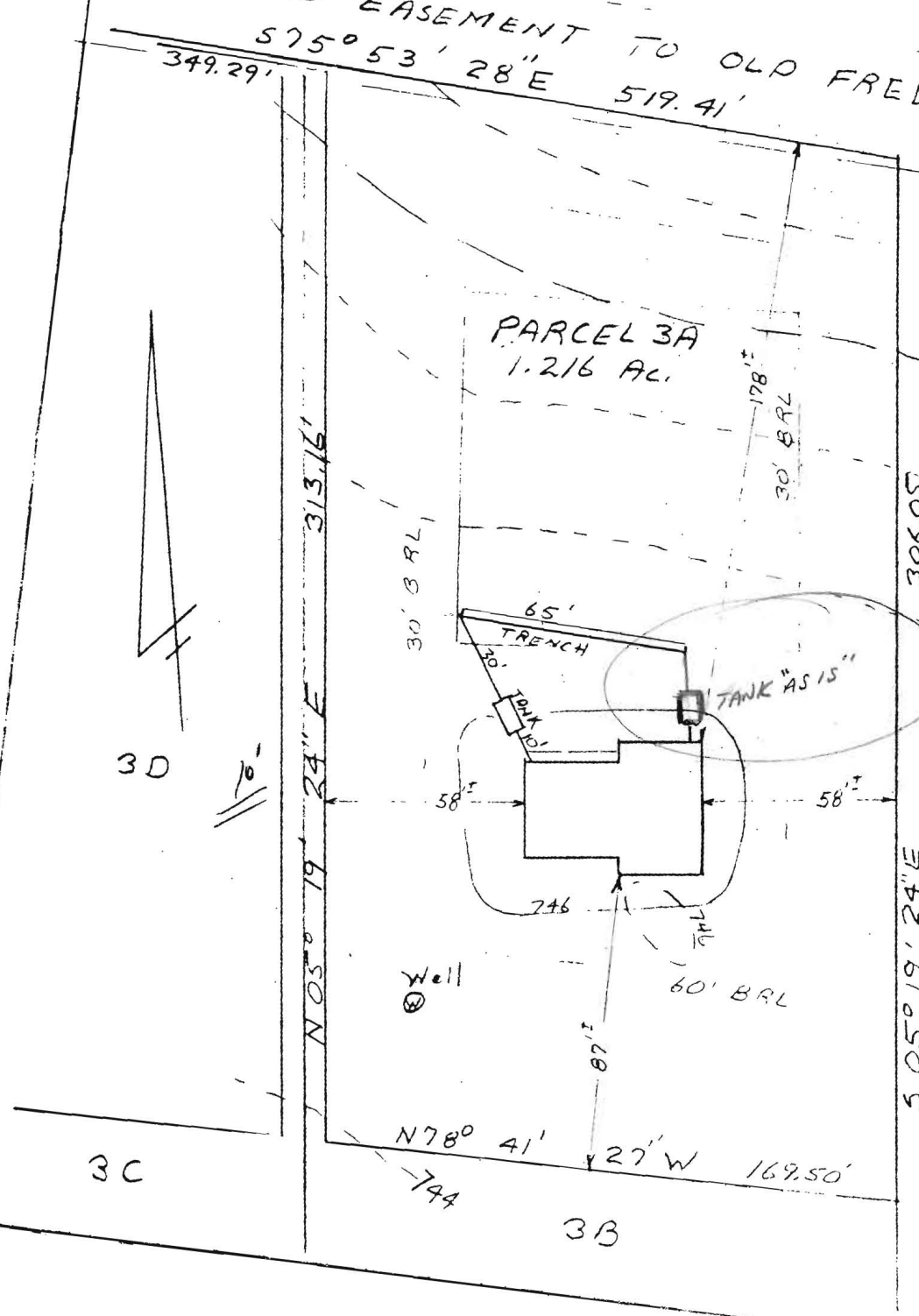
John H. Sims
 16553 Old Frederick Road
 Mount Airy, MD 21771

410-489-5218
 410-349-7002

A# 21471

- Need new tank
- need perc cert
- do not need perc test = let owner know app for refusal.
 - include receipt # in letter
- He will be submitting a perc cert.

ROAD EASEMENT TO OLD FREDERICK RD
 575° 53' 28" E 519.41'



<u>HOUSE:</u>	
FIRST FLOOR	748.0
BASEMENT	739.0
INVERT	741.77
<u>SEPTIC TANK:</u>	
EXISTING GRADE	745.0
PROPOSED GRADE	746.0
INVERT IN	741.56
INVERT OUT	741.31
<u>TRENCH:</u>	
LENGTH	65'
WIDTH	2'
STONE	6.5'
INVERT	741.0
BOTTOM	734.5

PLOT PLAN
 PARCEL 3 A
 MIDDLE TRAIL PROPERTY
 TAX MAP #7 PARCEL #436
 4th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 SCALE 1"=50' DATE 7/25/83

I certify the above measurements
 and elevations are true and actual
 for this property.

J. Carl Hudgins
 J. Carl Hudgins

