

LAYOUT 9/13/04 INSP 4 _____
INSP 2 7/12/06 INSP 5 _____
INSP 3 9/27/06 INSP 6 _____

ISSUE DATE: 8/12/2004

APPROVAL DATE: 9/27/06

PERMIT

INDEXED

TAX ID # 05-409357

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

P 520822

A 38876

Casey Properties and Appraisal Services IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 10307 Winners Circle Way-20723 PHONE NUMBER: 301-725-3307

SUBDIVISION: Ridgewood LOT NUMBER: 18

ADDRESS: 13345 Ridgewood Drive PROPERTY OWNER: Nancy Casey

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

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED ☐

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 185'

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place distribution box per plan, 3 septic trenches 65 feet each, 12 foot CTC, extending out of SDA. MUST BE STAKED!
NOTES:	Basement service is proposed. Insure no more than 3 foot cover over septic tanks. May need to relocate septic tanks during layout inspection.

PLANS APPROVED: Kacie Noonan DATE: 8/12/2004

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 UNLESS SPECIFICALLY AUTHORIZED

**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

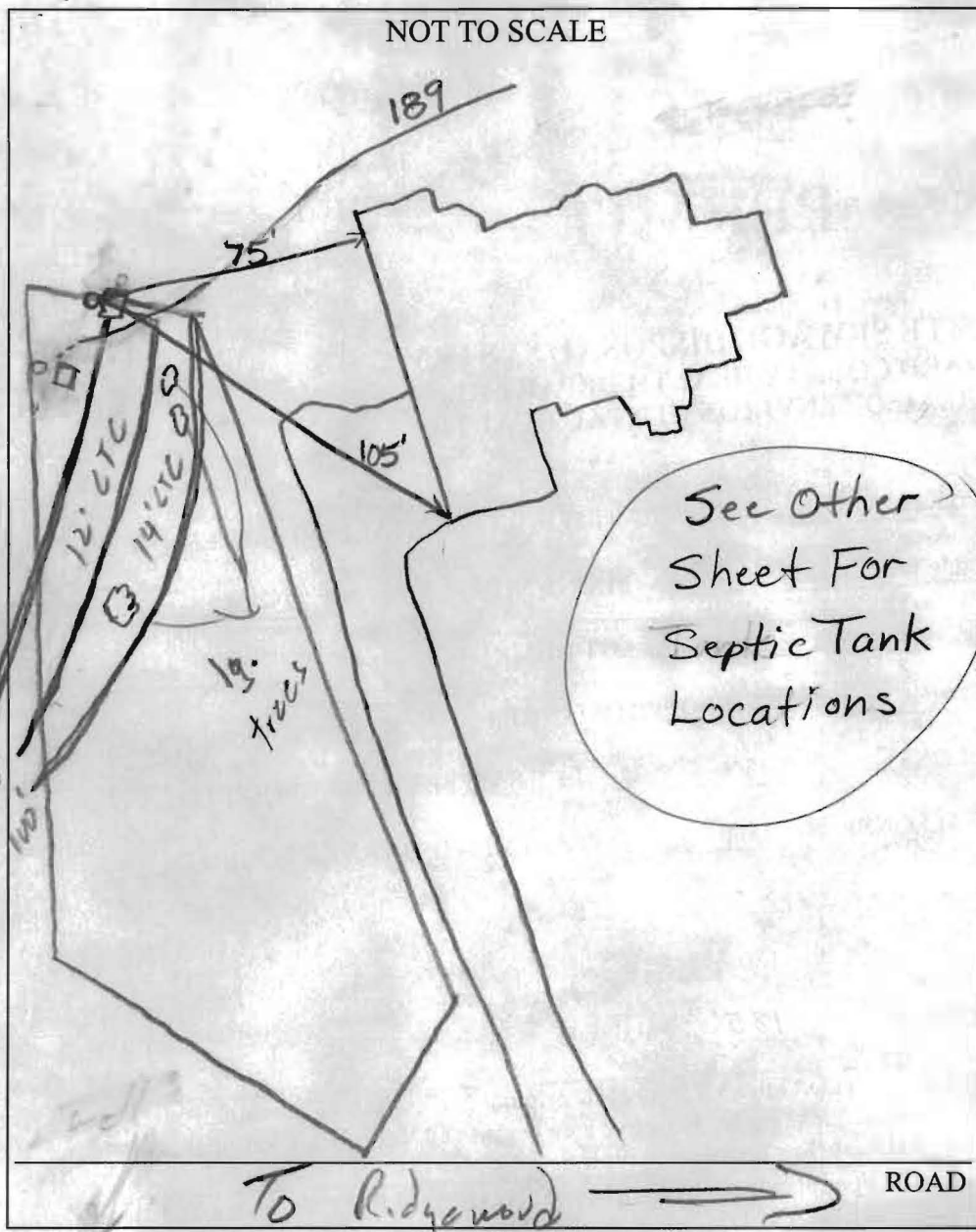
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

BUILDING PERMIT SIGNED

AND RETURNED

8/9/06 806001982 Pump Tank (1000 g. - 4G)

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

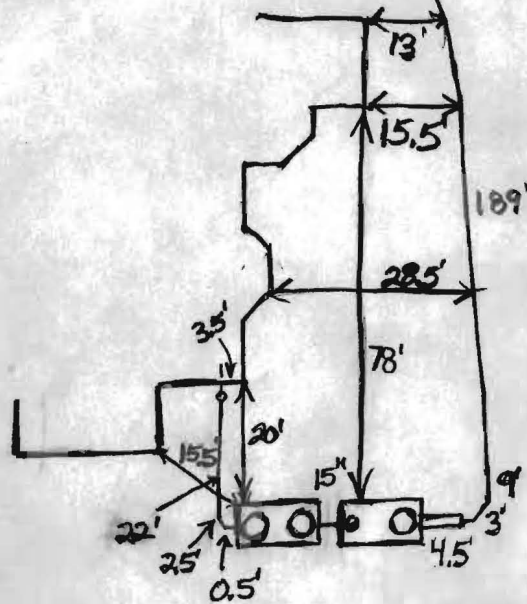
SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL <u>Yes</u>		
CAPACITY	<u>2000</u>	GAL
SEAM LOC	<u>Top</u>	
TANK LID DEPTH	<u>0.5'-2'</u>	
2-Comp. BAFFLES	<u>Yes</u>	
BAFFLE FILTER	<u>No</u>	
MANHOLE LOC	<u>Front+Rear</u>	
6" PORT LOC	<u>None</u>	
WATERTIGHT TEST	<u>No</u>	
SEPTIC TANK 2 LEVEL <u>Yes</u>		
CAPACITY	<u>1500</u>	GAL
SEAM LOC	<u>Top</u>	
TANK LID DEPTH	<u>0.5'-2'</u>	
BAFFLES	<u>Front</u>	
BAFFLE FILTER	<u>No</u>	
MANHOLE LOC	<u>Rear</u>	
6" PORT LOC	<u>Front</u>	
WATERTIGHT TEST	<u>No</u>	

PRE-CONSTRUCTION 9/13/04 Septic easement staked. To install 3-100' trenches starting where the distribution box is located on INSTALLATION the B.P. plan. Part of the top 2 trenches will run out of the easement area. O.K. to install septic tanks and pump line later. Need revised B.P. plan showing septic tanks with 3' or less cover. (BB)

FINAL INSPECTOR _____ DATE OF APPROVAL _____

BUILDING PERMIT SIGNED
AND RETURNED

NOT TO SCALE



ROAD

DISTRIBUTION BOX PORT

WATERTIGHT TEST *No*

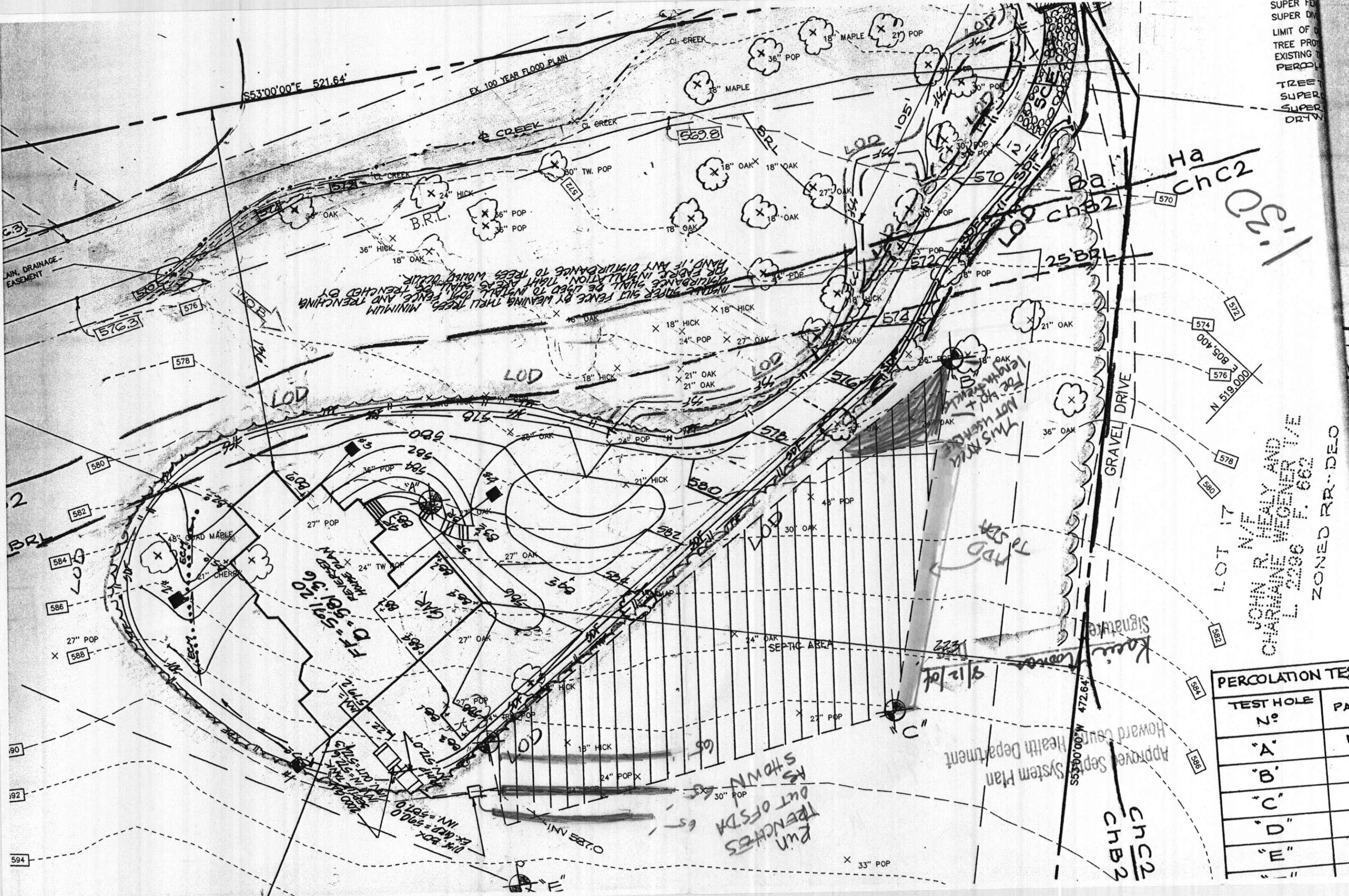
PRE-CONSTRUCTION

INSTALLATION 7/12/06 Tanks installed. Need pump and alarm test
for final approval (BB) 9/27/04 Pump and alarm
test O.K. System complete. (KW)

FINAL INSPECTOR

DATE OF APPROVAL

9/27/06



SUPER FE
SUPER DM
LIMIT OF
TREE PRO
EXISTING
PERCOL

TREE
SUPER
SUPER
DRTW

JOHN R. HEALY AND
CHARLAME WEGENER
L 2236
ZONED RR-DEO

PERCOLATION TEST	
TEST HOLE No	PAS
"A"	FA
"B"	P
"C"	P
"D"	P
"E"	P
"F"	P

Approved Septic System Plan
Howard County Health Department
9/12/04

CHC2
CHB2

Run
OUT OF SD
AS STOWN

INSTALL SUPER SILL FENCE BY LEAVING THREE FEET MINIMUM
DISTANCE FROM INSULATION, FENCE AND TRENCHING BY
HAND, IF ANY DISTURBANCE TO TREES WOULD OCCUR.

THIS AREA
NOT USABLE
FOR POT +
LENGTH

