

12/5/01 Final  
11:00

ISSUE DATE: 10/5/2001

APPROVAL DATE: 12/5/01

# PERMIT INDEXED

P 516058-A

A 59276-E

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

04-365119

SK Backhoe & Septic Service IS PERMITTED TO INSTALL  ALTER

ADDRESS: 1220 Francis Scott Key Hwy, 21757 PHONE NUMBER: 410-775-0562  
301-898-0955

SUBDIVISION: Peacefields at Cattail Creek LOT NUMBER: 5

ADDRESS: 15536 Cattail Oaks PROPERTY OWNER: Trinity Quality Homes

SEPTIC TANK CAPACITY (GALLONS): 1250 (TOPSEAM)

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 240

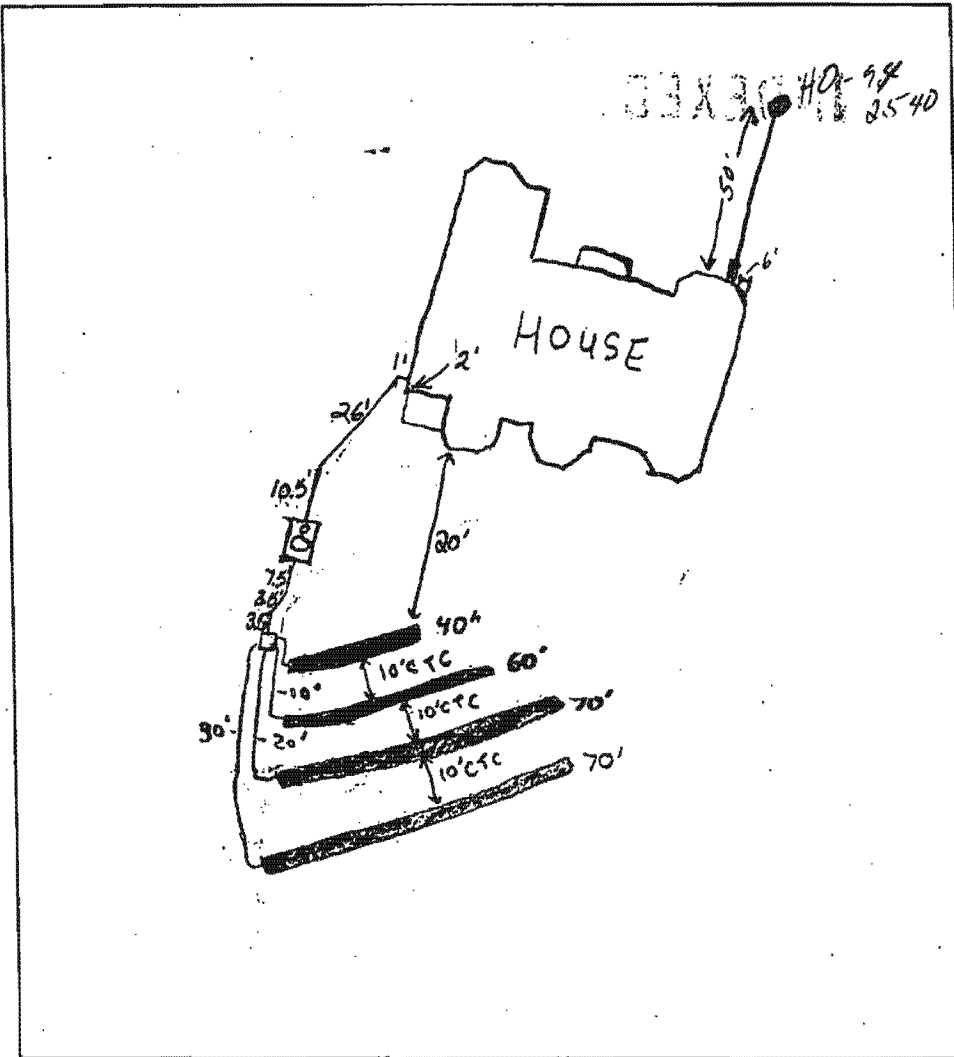
TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth <u>5.0</u> feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Starting at the right front lot corner, place the distribution box 235' down the right lot line and 10' off this same lot line. Run (4) trenches on contour to front of lot as shown on plan.
NOTES:	

PLANS APPROVED: MER OK SRK 10/5/01 DATE: 8/15/01

- 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**

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 3'  
 TRENCH INLET DEPTH 3'  
 TRENCH BOTTOM DEPTH 5'  
 DEPTH OF STONE 2'  
 NUMBER OF TRENCHES 4'  
 TOTAL TRENCH LENGTH 240'  
 ABSORBENT AREA 720ft<sup>2</sup>  
 DISTRIBUTION BOX LEVEL   
 BAFFLE IN DISTRIBUTION BOX

**SEPTIC TANK DATA**

SEPTIC TANK 1250TS GALLONS  
 MANHOLE RISER Yes  
 6 INCH INSPECTION PORT Yes

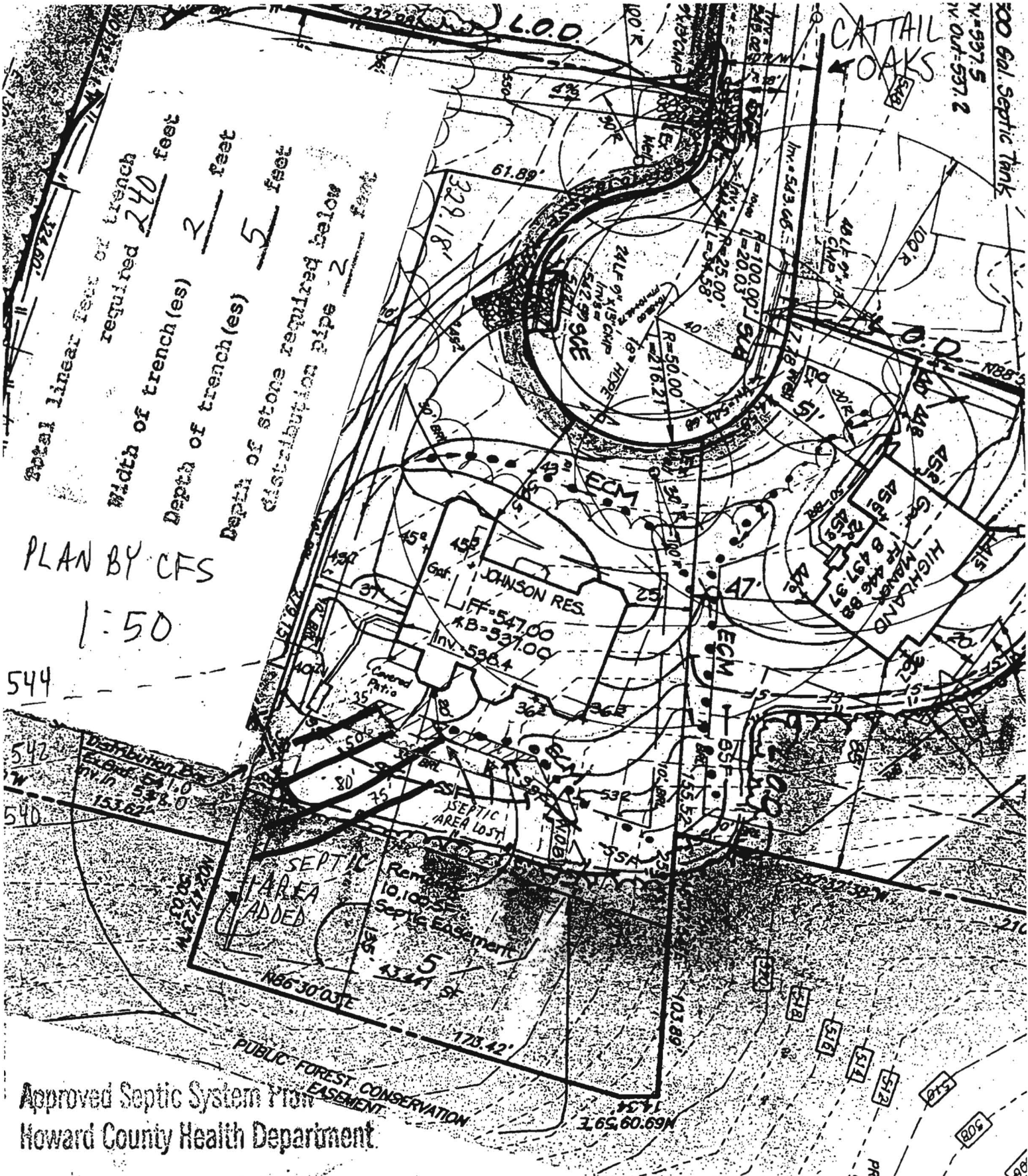
**PUMP CHAMBER DATA N/A**

~~PUMP CHAMBER GALLONS \_\_\_\_\_  
 MANHOLE RISER \_\_\_\_\_  
 ALARM \_\_\_\_\_  
 PUMP PERFORMANCE TEST \_\_\_\_\_~~

PRE-CONSTRUCTION INSPECTION: 12/4/01 Tank set. To install similar to B.P plan but trench lengths will be different. (BR)

INSPECTION COMMENTS: 12/5/01 - OK TO COVER ALL WORK - (SRK)

INSPECTOR Steven R. Krieg DATE SYSTEM APPROVED 12/5/01



PLAN BY CFS

1:50

544

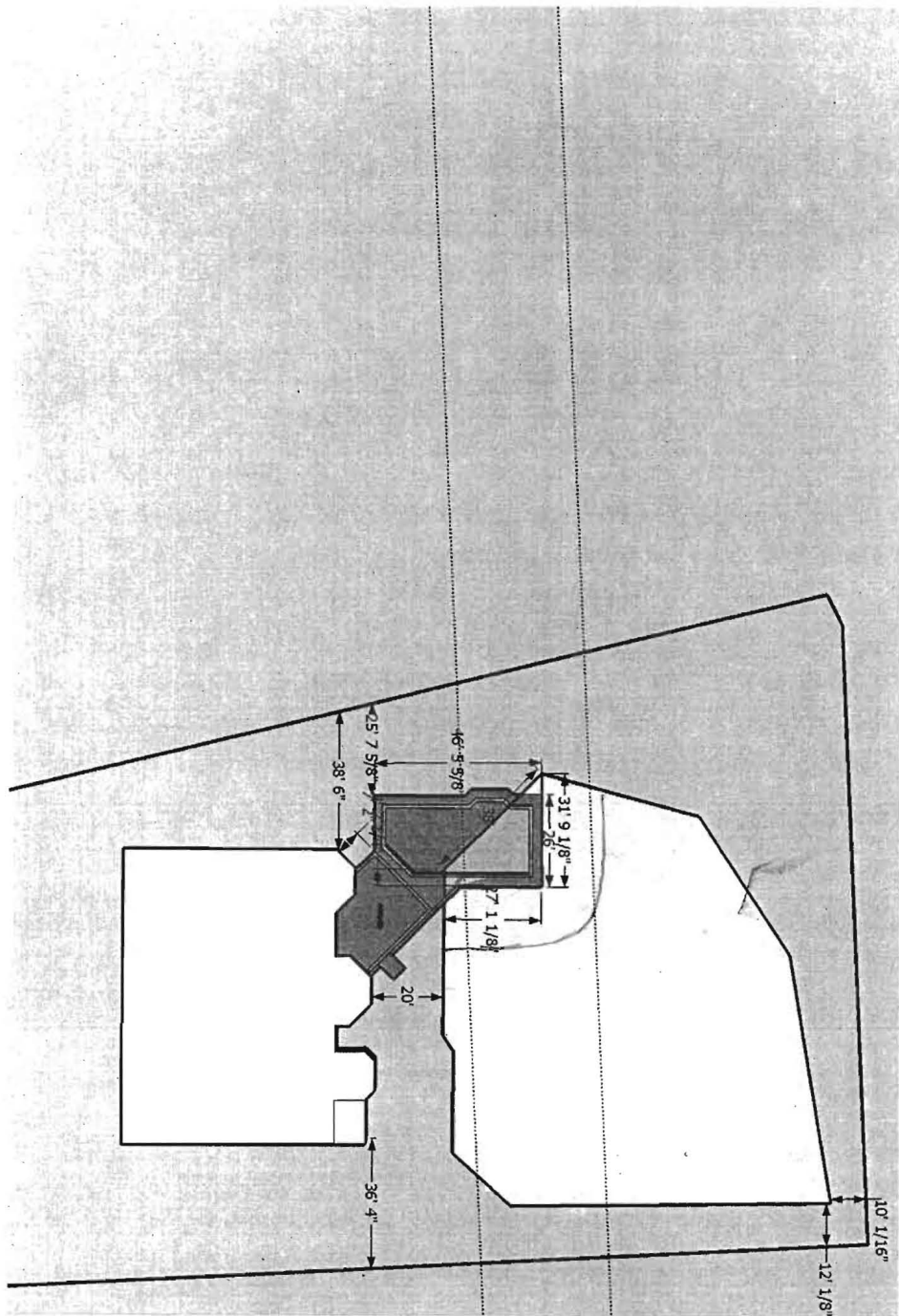
Distribution Box  
 Elev. 541.0  
 Inv. 538.0  
 153.6'

SEPTIC AREA ADDED  
 Rem. 10.100 SF  
 Septic Easement  
 5  
 43.441 SF  
 N66°30'03"E  
 173.42'

Approved Septic System Plan  
 Howard County Health Department

*Mark Ripkin* 8/15/07  
 Signature Date

BUILDABLE PRESERVATION  
 PARCEL B  
 PRESERVATION EASEMENT HC  
 PARCELS AT CATTAIL  
 HOA AND HO. CO. M



Septic  
area slightly  
off

1" = 50'

new pool

KAREN,  
He was working with  
Heidi Scott at the county  
and she has file already  
to get approval from county  
Due to Septic Reserve area.

Give Karen this name <sup>might</sup>  
Help

