

5/11/01 - LAYOUT 1pm
5/21/01 - WPT/CO Noon

PERMIT

P 515050

SEWAGE DISPOSAL SYSTEM

A 59276-G

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

ISSUE DATE 4/17/01

410-313-2640

INDEXED

APPROVAL DATE 5/21/01

SK Backhoe

04-365127

IS PERMITTED TO INSTALL ALTER

410 775-0562

ADDRESS 1220 Francis Scott Key Hwy, Keymar, MD 21757

PHONE ~~301-898-0955~~

SUBDIVISION Peacefields at Cattail LOT NUMBER 6 ADDRESS 15541 Cattail Oaks

PROPERTY OWNER Trinity Quality Homes ^{Creek} PROPERTY OWNER'S ADDRESS 7320 Grace Drive

SEPTIC TANK CAPACITY 1250 GALLONS

BUILDING PERMIT SIGNED

PUMP CHAMBER CAPACITY N/A GALLONS

AND RETURNED

NUMBER OF BEDROOMS 4

12-10-01 B00151581-DECK

SQUARE FEET PER BEDROOM 180

1-6-05 B00151792-FINISH BASEMENT w/BDRM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth

57 feet below original grade. 14 feet of stone below distribution pipe.

LOCATION: Begin trenches 125 feet down the left lot line and 45 feet off that same lot

line as seen when facing the lot from Cattail Oaks. Run trenches on contour as shown on approved building permit plans. 1/22/01 OK (BB)

KEEP TANK & D BOX OUT OF 100' WELL RADIUS

TANK SHOWN ON PLAN IS NOT 100' FROM WELL & NOT CORRECT

PLANS APPROVED Amy McMillen, R.S.

DATE 1/19/2001

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

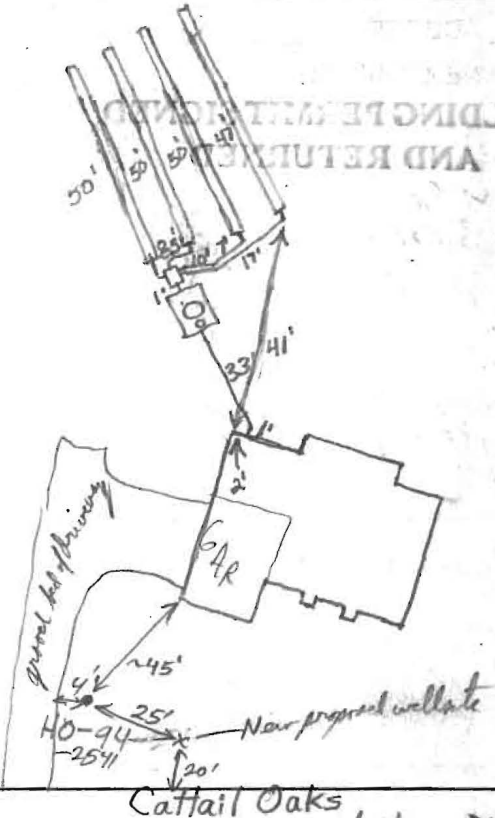
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

P 515050

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 2'
 TRENCH INLET DEPTH 3'
 TRENCH BOTTOM DEPTH 7'
 DEPTH OF STONE 4'
 NUMBER OF TRENCHES 4
 TOTAL TRENCH LENGTH 197'
 ABSORBENT AREA 788 sq. ft.
 DISTRIBUTION BOX LEVEL Yes
 BAFFLE IN DISTRIBUTION BOX Yes

SEPTIC TANK DATA

SEPTIC TANK 1250 TS 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: 5/11/01 Due to contour problems and loss of area, to install 4-50' trenches, two foot wide, four feet of stone, 7' spacing, to maximize use of area. (BB) 5/21/01 System satisfactory. O.K. to cover. (BB)

Parts of Easement Unusable - See BP Plan

2/17/01 Near WSI - also OK on stable AP if exist well is retained Needs a protective barrier 11/9/17/01

INSPECTOR B. Baker

DATE SYSTEM APPROVED 5/21/01

