

3:00 Layout
1-APP

PERMIT

SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 515202-A

A 514741

ISSUE DATE 4/18/2001

APPROVAL DATE 5/10/01

04-364473

INDEXED

K & K Excavating

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 14960 Frederick Road, Woodbine, MD 21797 PHONE 410-442-1336

SUBDIVISION Cattail Ridge LOT NUMBER 25 ADDRESS 3521 Winding Path Court

PROPERTY OWNER James H Selfridge Builder PROPERTY OWNER'S ADDRESS 14045 Gared Drive

SEPTIC TANK CAPACITY 1250 GALLONS

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 210

LINEAR FEET OF TRENCH REQUIRED 280

TRENCHES: Trenches to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. 2 feet of stone below distribution box.

LOCATION: Place the distribution box 125' down the right lot line and 115' off this same lot line. Run (3) 93' trenches on contour to right side of lot.

5/4/01 DESIGN MODIFIED DUE TO BLDG/TOPO ERROR HIGH TRENCH INV 4' BOTS 1/2
W/OK-JR (MR) MID -- INV 3 1/2 BOTS 1/2
LO -- INV 3 BOTS

PLANS APPROVED Mark Rifkin, R.S.

DATE 3/27/2001

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

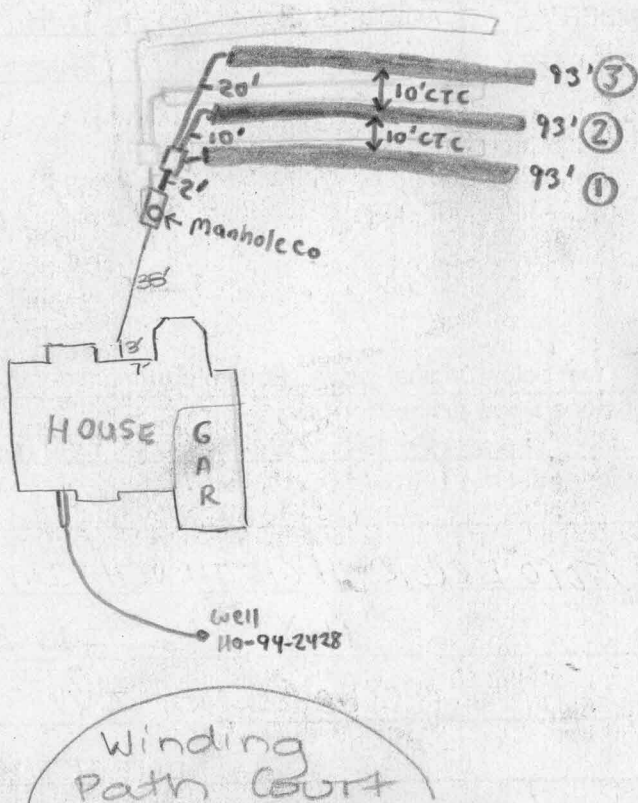
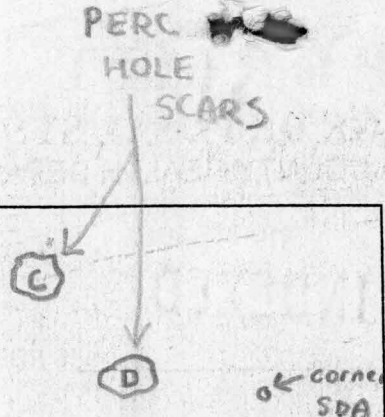
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

P515202A

NOT TO SCALE



TRENCH DATA

TRENCH WIDTH 3'
TRENCH INLET DEPTH

4'	3'	3'
----	----	----

TRENCH BOTTOM DEPTH

5 1/2'	5 1/2'	5'
--------	--------	----

DEPTH OF STONE

1 1/2'	2'	2'
--------	----	----

NUMBER OF TRENCHES 3
TOTAL TRENCH LENGTH 280'
ABSORBENT AREA 840 ft²
DISTRIBUTION BOX LEVEL ☒
BAFFLE IN DISTRIBUTION BOX ☒

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS
MANHOLE RISER on front
6 INCH INSPECTION PORT No

PUMP CHAMBER DATA

PUMP CHAMBER GALLONS NA
MANHOLE RISER NA
ALARM NA
PUMP PERFORMANCE TEST NA

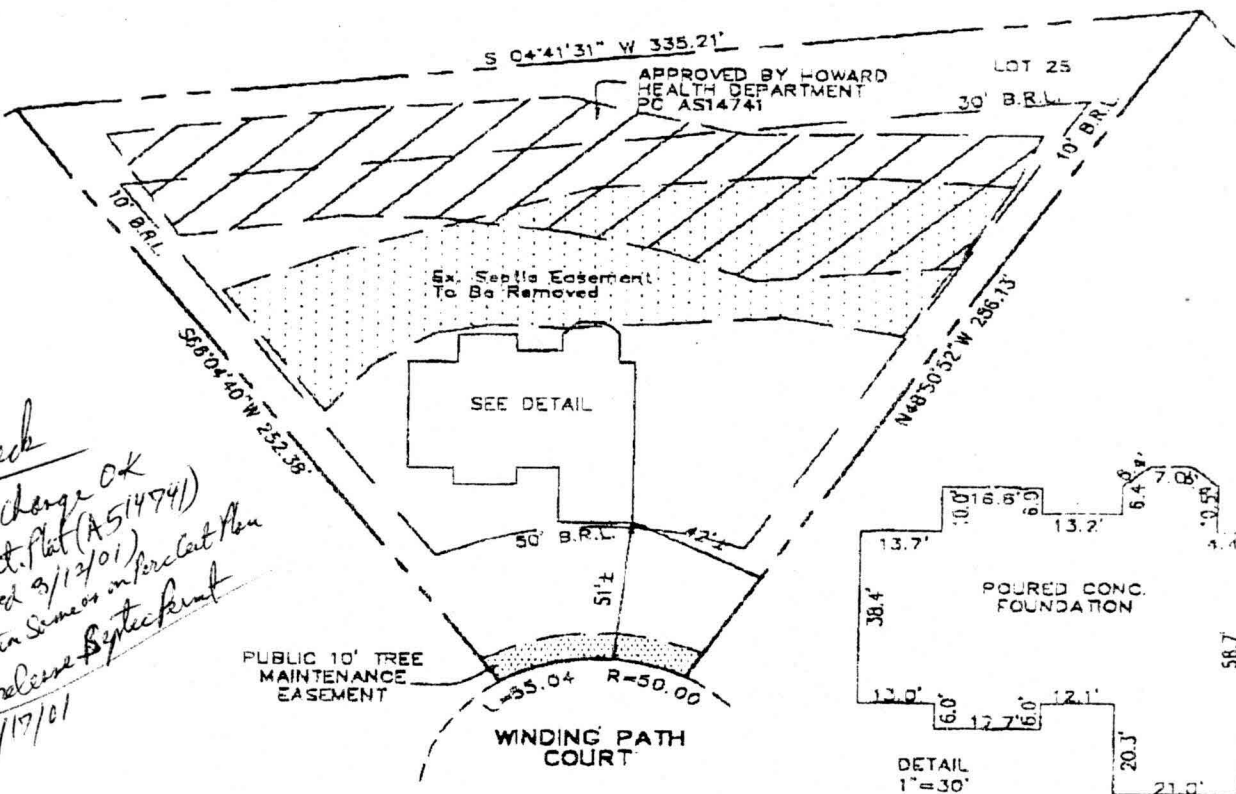
PRE-CONSTRUCTION INSPECTION: 5/8/01 Am layout confirmed - SDA staked - OK to install system as specified. DCC

INSPECTION COMMENTS: 5/10/01 - OK TO COVER ALL WORK - (SRK)

INSPECTOR Steven R. Krieg DATE SYSTEM APPROVED 5/10/01

GENERAL NOTES:

- 1) THIS PLAT IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR RE-FINANCING. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS PLAT IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS PLAT DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINE, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE S ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND. COMMUNITY PANEL No. 24044 0020 B, EFFECTIVE DATE: DEC. 4, 1986
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF 1' PLUS OR MINUS (\pm).
- 4) NO TITLE REPORT FURNISHED, SUBJECT TO ALL EASEMENTS AND CONDITIONS OF RECORD



Walt check
Septecolora large OK
(see Perc Cont. Plat (A514741)
as approved 9/12/01)
House location same as in Perc Cont. Plat
OK release Septecolora
APR 4/17/01

B.R.L. = BUILDING RESTRICTION LINE
TOP OF FOUNDATION ELEV. 512.2'±

LOT 25
CATTAIL RIDGE
LOTS 4 THRU 37 AND PARCELS 'A' THRU 'C'
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PLAT REF. 1415B

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELICOTT CITY, MARYLAND 21042
(410) 481 - 2855



PROFESSIONAL LAND SURVEYOR
REG. 1681

11/3/01
DATE

HOUSE LOCATION
DRAWING

FOUNDATION LOCATION: 4/12/0
FINAL LOCATION: _____
BOUNDARY SURVEY: _____

SCALE: 1"=50'
DATE: 1/13/01
DRAWN BY: T.P.F.
CHECKED BY: S.R.P.
PROJECT No.: 51614

TOTAL FUEL