

8/27/96
1100 46 276

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 57016 G

A 49005

DISTRICT 5th

DATE 7-8-96

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

DATE SYSTEM APPROVED 8/2/96

INSPECTOR [Signature]

INDEXED

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 875-4197

SUBDIVISION Deer Track LOT 10 ROAD 6757 Cortina Drive

PROPERTY OWNER Jacobsen Homes, LLC

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 300

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 4 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - Place distribution box 220 feet up the right (403.18') lot line and 5.0 feet off the right lot line as Viewed from Cortina Drive. Install trenches on contour toward right rear lot corner.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 7/1/96 DKS

PLANS APPROVED BY Ronald J. Pinkley DATE 5/17/96

COVER NO WORK UNTIL INSPECTED AND APPROVED

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

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

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

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

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

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

A 49005

APPLICATION

PERCOLATION TESTING

A 49175

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT 5

DATE 3/3/1993

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER BUSHROD W. HOPKINS, ET AL *Jacobson Homes, LLC*
6761 HAVILAND MILL ROAD
ADDRESS CLARKSVILLE, MARYLAND 21029 PHONE (410) 596-9168

AGENT OR PROSPECTIVE BUYER CARMAN ASSOCIATES
P.O. BOX 122
ADDRESS ELLICOTT CITY, MARYLAND 21041 PHONE (410) 442-1045

PROPERTY LOCATION:

SUBDIVISION ~~XXXA~~ DEER TRACK LOT NO. 12¹⁰ ~~XXXA~~

ROAD AND DESCRIPTION ~~Extension of Cortina Drive off Villa D'est Drive~~
6757 Cobble Drive

TAX MAP 34 PARCEL # 161

BLDG. PERMIT SIGNED
END RETURNED 5-17-96
serial # 64993

SIZE OF LOT 1 Acre, more or less TYPE BLDG. Single Family Res. - 5 BRMS
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. *Zachanna Y. Fisch (agent)*
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

C1 4542

SEQUENCE NO. (DENY USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER

A 49005

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well 325 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-0186

OWNER Carman Associates last name Cortina Dr first name TOWN Highland SUBDIVISION DeepTrack SECTION LOT 10

WELL LOG table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND 0-82, GRAY mica Rock 82-325.

Dry wells 520', 400' filled in with cement + drilling materials

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY, NO. OF BAGS 15, NO. OF POUNDS 1410, GALLONS OF WATER 90, DEPTH OF GROUT SEAL 0-65 ft.

CASING RECORD: casing types insert appropriate code below, MAIN CASING TYPE ST, Nominal diameter 6, Total depth 86.

OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole, insert appropriate code below, ST, BR, HO, PL, OT.

DEPTH (nearest ft.) table with columns 1-51, rows 1-3, and SLOT SIZE, DIAMETER OF SCREEN.

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER), T, LOG INDICATOR, W Q, OTHER DATA.

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 7 1/2, METHOD USED TO MEASURE PUMPING RATE Bucket, WATER LEVEL 39, WHEN PUMPING 156, TYPE OF PUMP USED S.

PUMP INSTALLED: DRILLER WILL INSTALL PUMP YES (NO), TYPE OF PUMP INSTALLED, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT, LAND SURFACE.

LOCATION OF WELL ON LOT: SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). See Attached Well locations

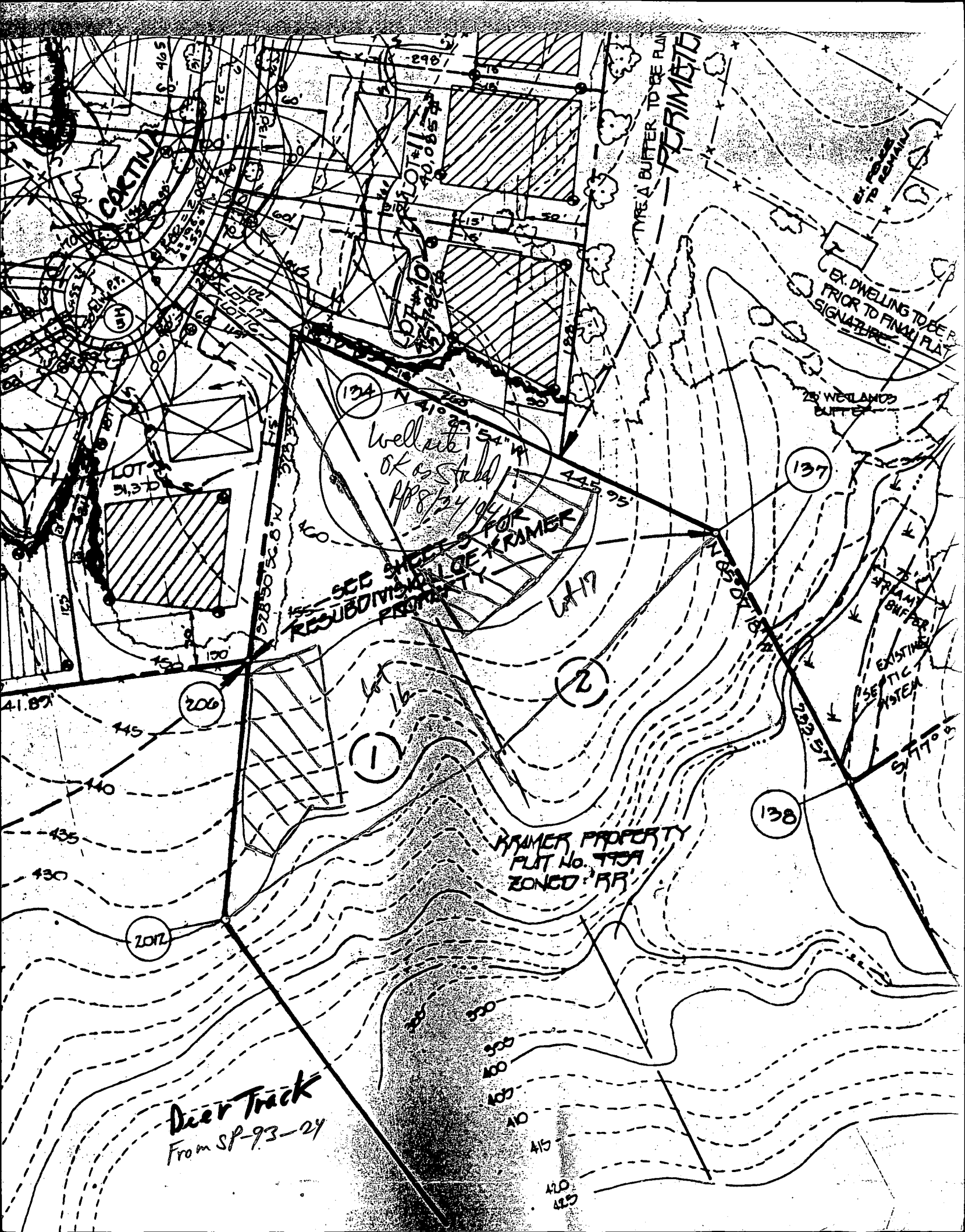
IN HARD ROCK AREAS, IDENTIFY SPECIFICALLY WHERE SATURATED FRACTURES WERE OBSERVED. WELL HYDROFRACTURED Y (N)

CIRCLE APPROPRIATE LETTER: A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, E ELECTRIC LOG OBTAINED, P TEST WELL CONVERTED TO PRODUCTION WELL.

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 24, DRILLERS SIGNATURE Joseph Mayne

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)



COASTLINE

PERIMETER

EX. DWELLING TO BE R. PRIOR TO FINAL PLAT SIGNATURE.

25' WETLANDS BUFFER

Well site
OK as field
8/8/24 FOR KRAMER

SEE SHEETS FOR RESUBDIVISION OF PROPERTY

KRAMER PROPERTY
FLAT No. 1999
ZONED RR

Deer Track
From SP-93-24

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206

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