

U+O issued

P.C.O. 4/4/78 MB
app 4-6-78 LUMW
P 27594

7-1-78
Approved

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

05-379628

ELLICOTT CITY

DISTRICT 5th

INDEXED

DATE 2/24/78

Donald Parlette

IS PERMITTED TO INSTALL ALTER

ADDRESS 6575 Route 32, Clarksville, Md. 21029

PHONE 286-2140

SUBDIVISION Chris Mar Estates

ROAD 13446 Chris Mar Court LOT 5

PROPERTY OWNER Roland Pearson

R-216 East side between Wink Hollow & Brighton Ave

ADDRESS 5020 Castle Moor Drive, Columbia, Md.

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

DRY WELL AND/OR TRENCH SYSTEM - To have 135 sq. ft. effective sidewall absorption area per bedroom to begin below the first 3 ft. of non-porous soil. Maximum depth permitted for dry well or trench is 10 ft. below original grade. Place the dry well 70 ft. from the left side line and 150 ft. from the rear lot line, as seen when facing the property from Chris Mar Ct.

NOTE: If trenches only are used, they must contain at least 200 sq. ft. of absorbent sidewall area (one side only) per ~~bedroom~~ bedroom, placed on level ground, near perc hole #4. No trench may exceed 100 ft. in length, if more than one trench used, space them 16 ft. apart center to center. Trenches must be connected in series.

PLANS APPROVED BY Frank Skinner

DATE 8/30/77

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

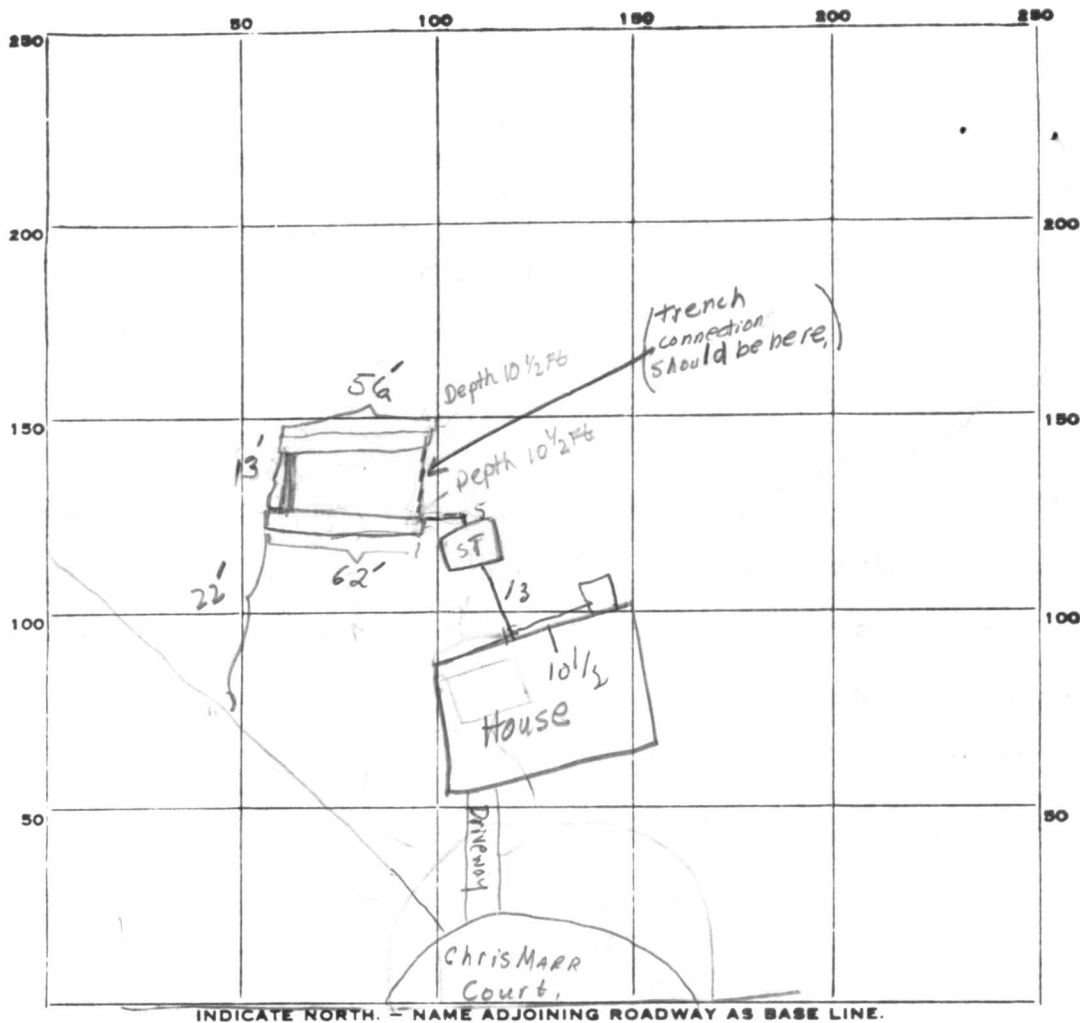
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRAZO ACCEPTED.

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

A 24196



INDICATE NORTH. NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD _____

SEPTIC TANK, LEVEL _____

CLEANOUTS _____

ST DW
NA.

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH 10 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH 118 FT.

NUMBER OF TRENCHES 2 ^{1/2 Side} TOTAL BOTTOM AREA 826 Sq Ft.

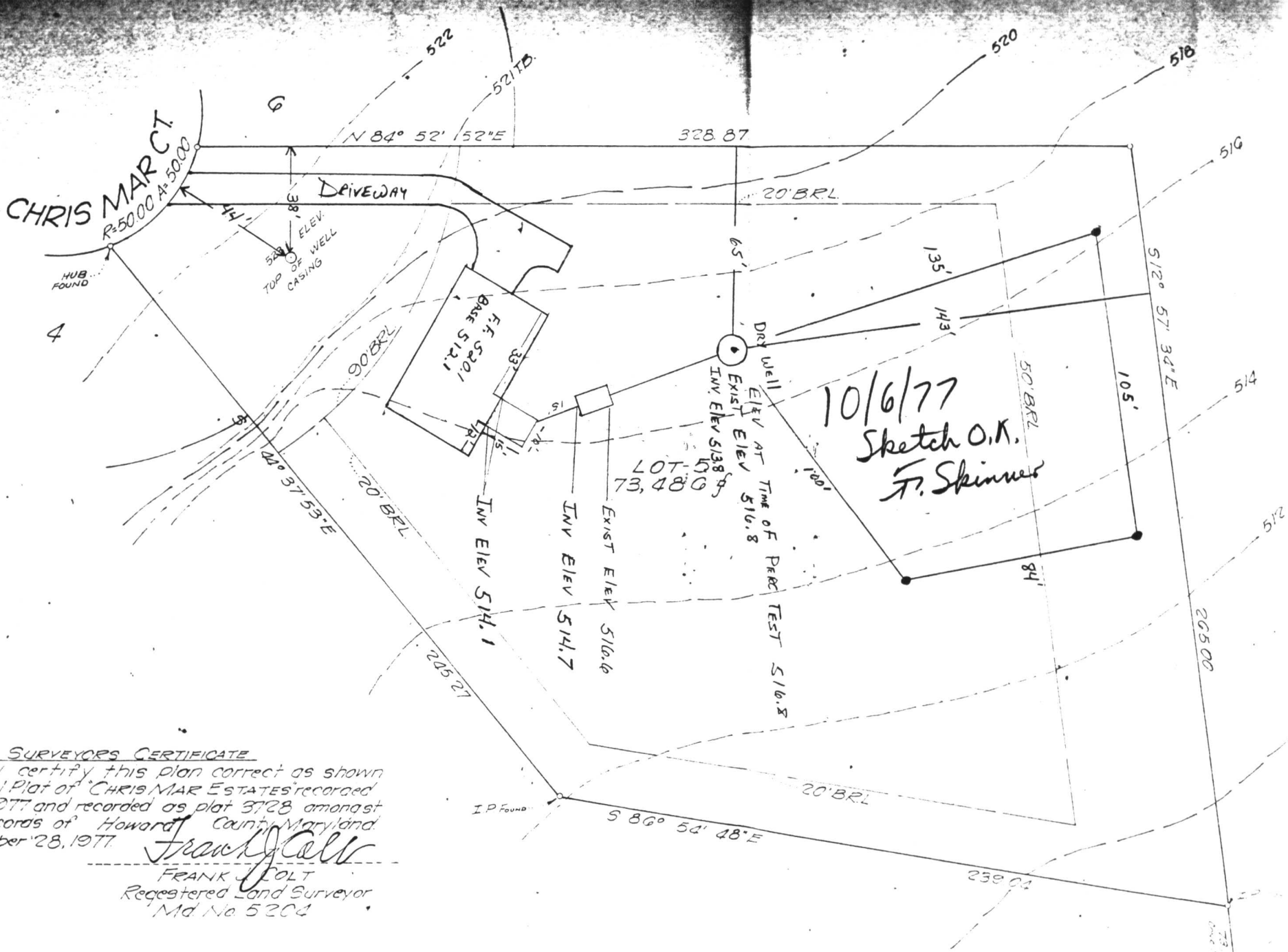
SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 73 SQ. FT.

REMARKS OK to put stone in stone, still need to connect house to septic tank and Septic Tank to drainfield. Need to install standpipe and cover on Septic. Call for reinspection. We also need the connection between the two trenches to be nearest the Septic tank. 4/4/78 GMB.

DATE SYSTEM APPROVED 4-6-78

INSPECTOR Steve Monaghan



SURVEYORS CERTIFICATE

I hereby certify this plan correct as shown in the final Plat of CHRIS MAR ESTATES recorded June 23, 1977 and recorded as plat 3728 amongst the land records of Howard County, Maryland, September 28, 1977.

Frank Jolt

FRANK JOLT
Registered Land Surveyor
Md No 5204