

7/25/89 YATE

File

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

44923

A 23421

DISTRICT 2nd

DATE 8/5/89

DATE SYSTEM APPROVED 7/25/89

INSPECTOR C.R.M.

Jack Fyock

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS PHONE 988-9270

SUBDIVISION Collins Property ROAD 2253 Daniels Rd LOT 1

PROPERTY OWNER Bruce Penn

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 25%.

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

TRENCHES - 200 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 170 feet from the back (193.82') lot line and 90 feet off the left (434.75') lot line as seen when facing the property from Daniels Road. Run trenches on contour toward the front of lot.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. (u)

PLANS APPROVED BY Sid Abel UPDATED DATE 12/01/88

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC 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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

HD-260

A 23421

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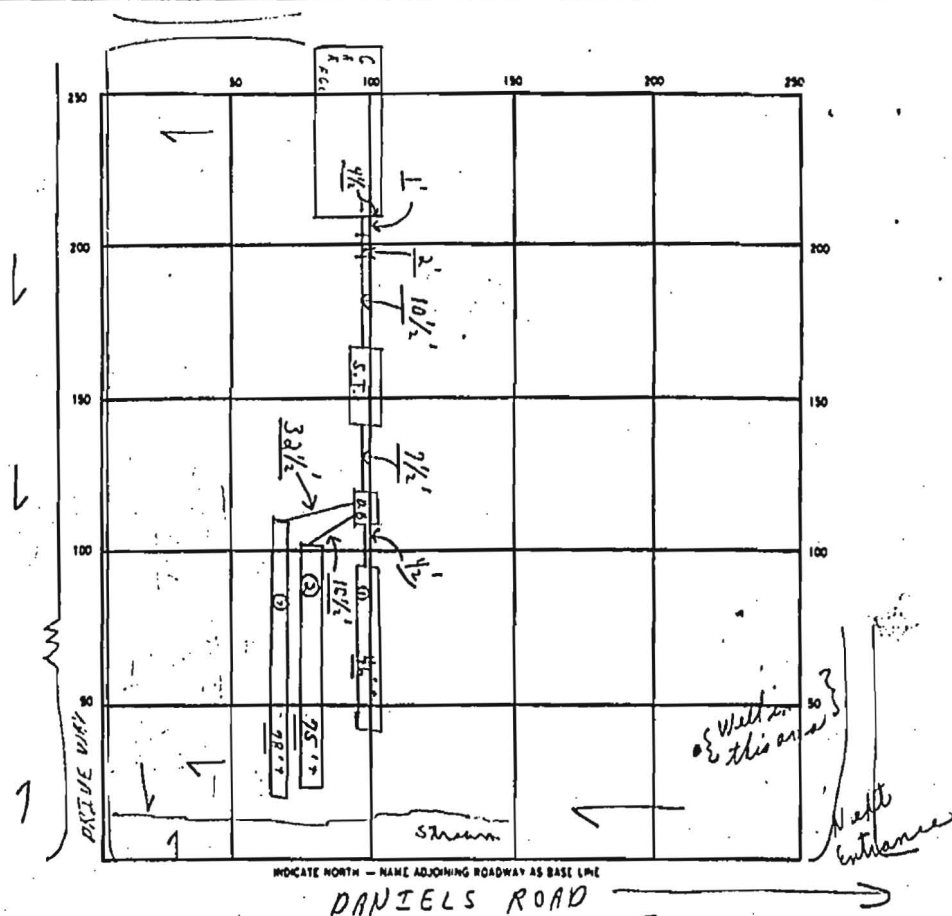
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HD-260

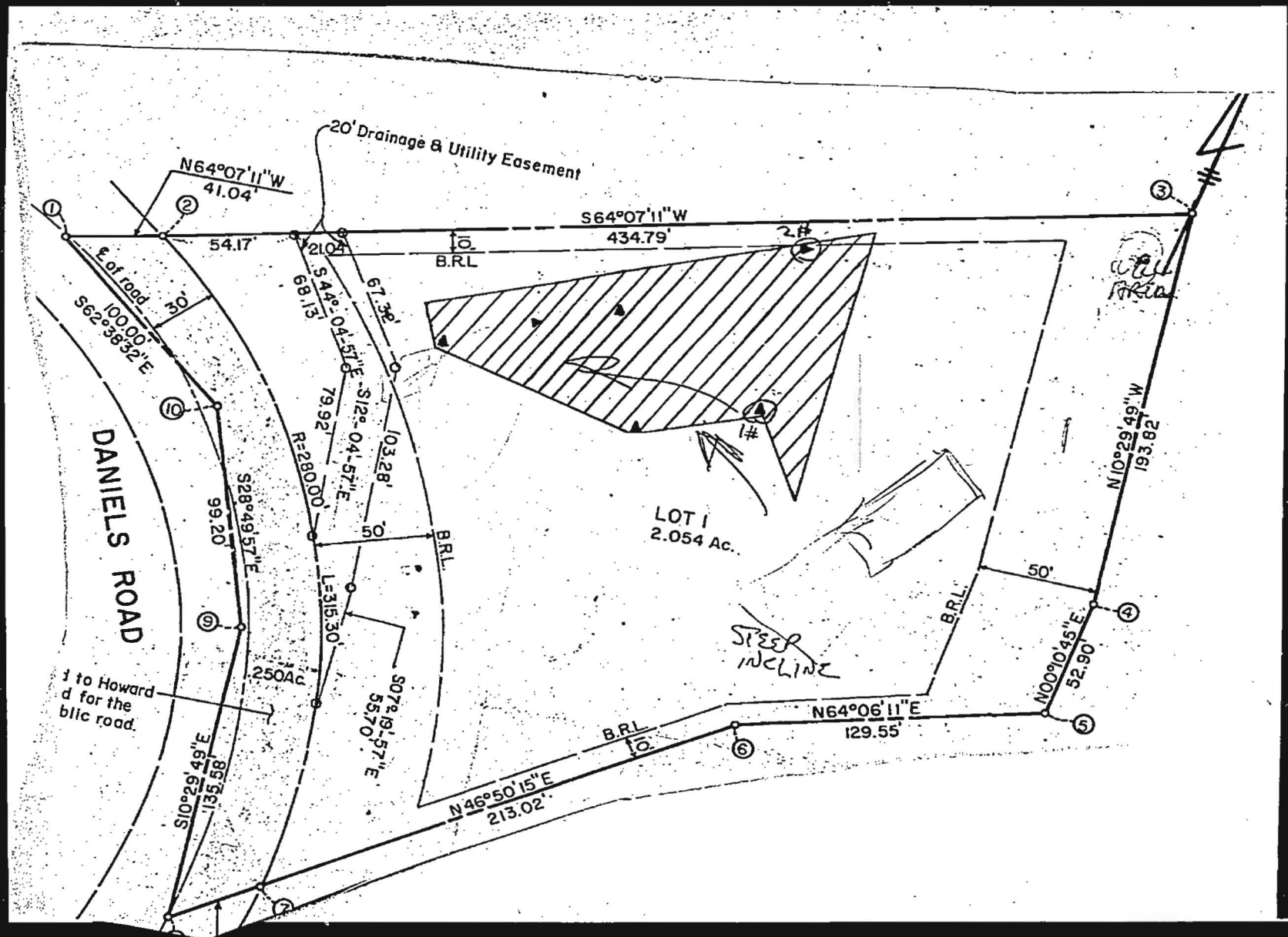
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SEPTIC TANK. LEVEL OK CLEANOUTS OK S.T.
 DISTRIBUTION BOX. LEVEL OK (Baffle in)
 DRAIN FIELD/TILE FIELD. DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.
 EFFECTIVE GRAVEL DEPTH 2' avg. FT. TOTAL LENGTH 45' + 25' = 70' (+ some carving) FT.
 NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 597 SQ. FT.
 DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.
 ABSORBENT AREA 597 SQ. FT.

REMARKS P.M. 7/25/89 @ F.C.O. - System on slope & between trees;
FINAL - OK TO COVER TO 3rd trench; 3rd trench after completing
the stone can be covered & C.R.D.

DATE SYSTEM APPROVED 7/25/89 INSPECTOR Charles Bryan Shesker





HOWARD COUNTY HEALTH DEPARTMENT

Joyce M. Boyd, M.D., County Health Officer

April 16, 1990

Reply to:

Charles Streaker, Sanitarian
461-9933 or 461-9934

Mr. Bruce Penn
2253 Daniels Road
Ellicott City, Maryland 21043

Re: Collins Property - Lot 1
2253 Daniels Road
Well Permit No. HO-88-0038

Dear Mr. Penn:

This is to advise you that the septic system was installed, inspected and approved on July 25, 1989.

The water sample recently submitted for testing was free of coliform and fecal coliform bacteria at the time of sampling and bacteriologically safe for drinking.

FINAL CERTIFICATION OF POTABILITY

This certifies that all sampling requirements of COMAR 26.04.04 "Well Regulations" have been met for the water supply system installed under permit(s) HO-88-0038.

April 5, 1990
Date of Final Sampling

April 16, 1990
Date of Acceptance

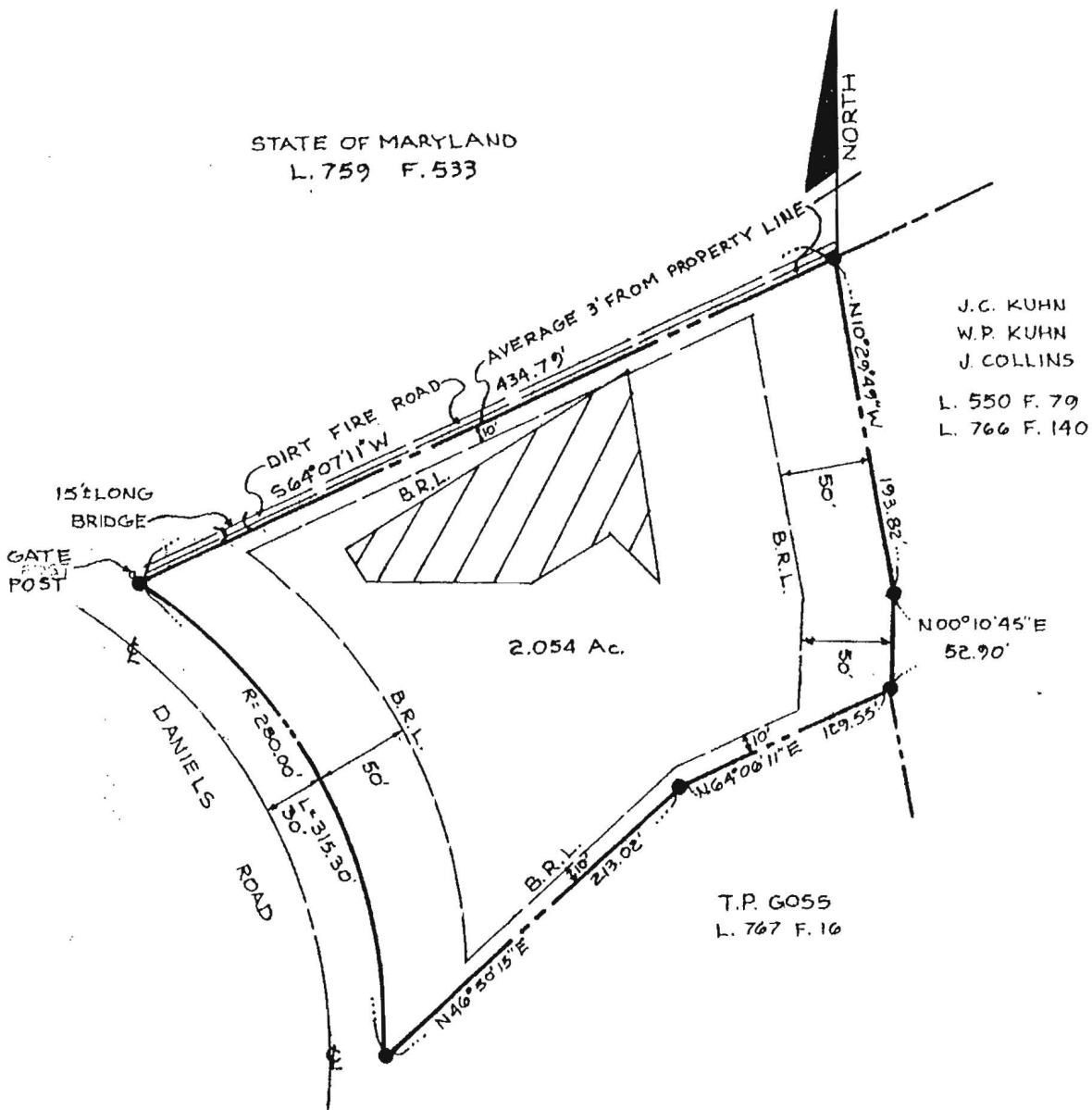
Charles Streaker
Charles Streaker, Sanitarian
Water and Sewerage Program

Water Sample Dates:
December 01, 1990
April 5, 1990

CS:cm

Bureau of Environmental Health
3525 Ellicott Mills Drive Ellicott City, Maryland 21043-4544
Director 461-9956 Water and Sewerage, Permits 461-9933 Community Environmental Health 461-9944
Technical Services 461-9955

STATE OF MARYLAND
L. 759 F. 533



LEGEND

- = IRON PIPE SET/FOUND
- = PROPERTY LINE
- /// = PRIVATE SEWAGE EASEMENT



LOT LOCATION
BRUCE PENN PROPERTY

SCALE: 1"=100' AUG, 1987

2ND ELECTION DISTRICT HOWARD COUNTY,
MARYLAND

DEWBERRY & DAVIS

ENGINEERS - ARCHITECTS - PLANNERS
SURVEYORS

3300 N. RIDGE ROAD ELLICOTT CITY, MD 21043

SURVEYORS CERTIFICATION

THIS DOES / ~~NOT~~ CONSTITUTE A LOT SURVEY.
THIS WILL CERTIFY THAT I HAVE LOCATED THE
IMPROVEMENTS ON THE ABOVE LOT AS INDICATED AND
FIND NO ENCROACHMENTS EXCEPT AS SHOWN.

Gary J. Thomas
REGISTERED LAND SURVEYOR DATE 10-AUG-87

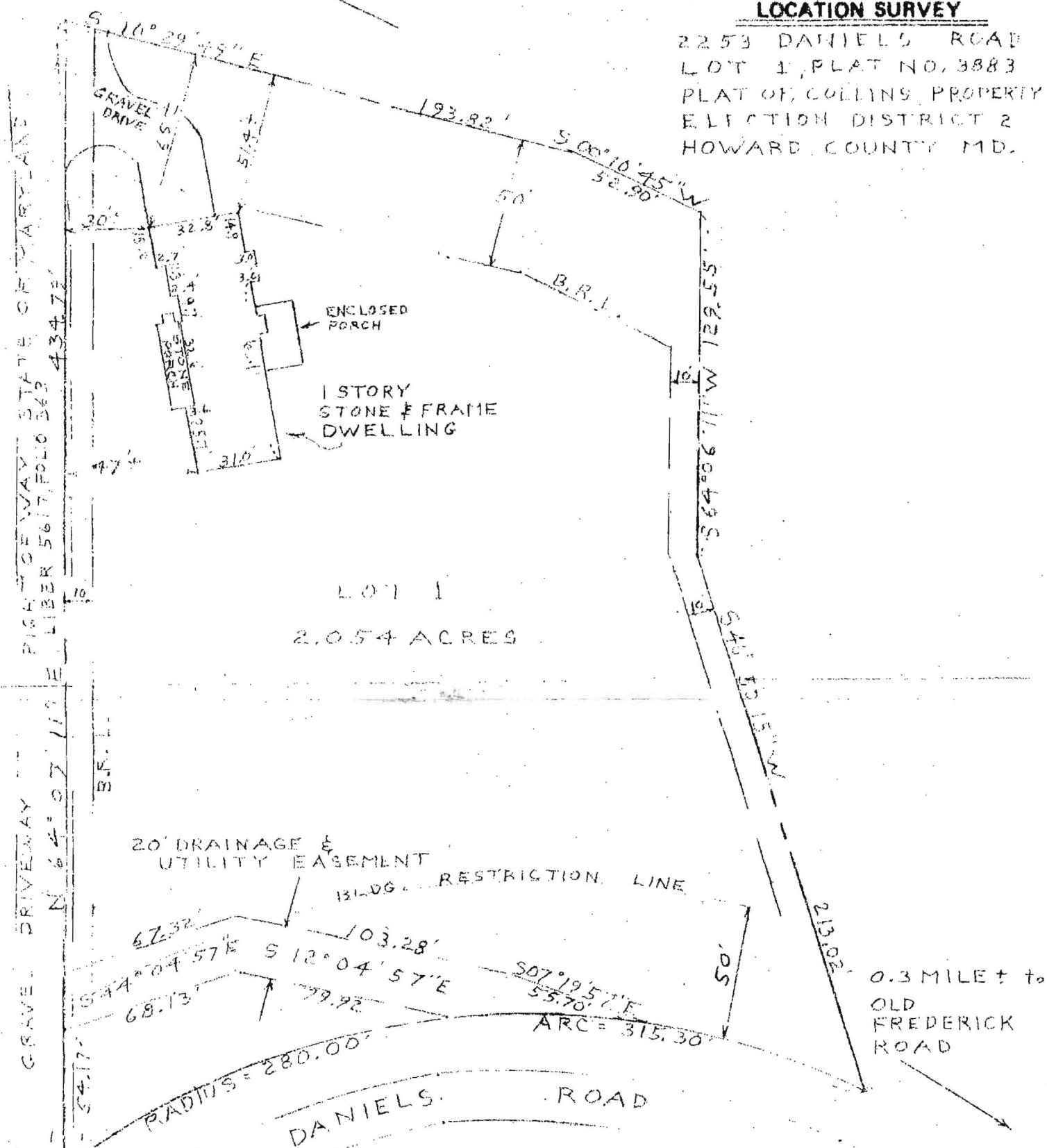
REFERENCE: DRAWN BY: M.M.S.

PLAT C.M.P. No: 3803 CHECKED BY: GJT

LAND SURVEYOR 2400

5312 EMERALD DRIVE SYKESVILLE, MARYLAND 21784 PHONE (301) 795-2210

2253 DANIELS ROAD
LOT 1, PLAT NO. 3883
PLAT OF COLLINS PROPERTY
ELECTION DISTRICT 2
HOWARD COUNTY MD.



THIS IS TO CERTIFY THAT WE HAVE MADE A LOCATION SURVEY OF THE IMPROVEMENTS, AND THAT THEY ARE LOCATED ON THE LOT AS SHOWN HEREON.

Signed This 18th day NOVEMBER 1982

William E. Doyle

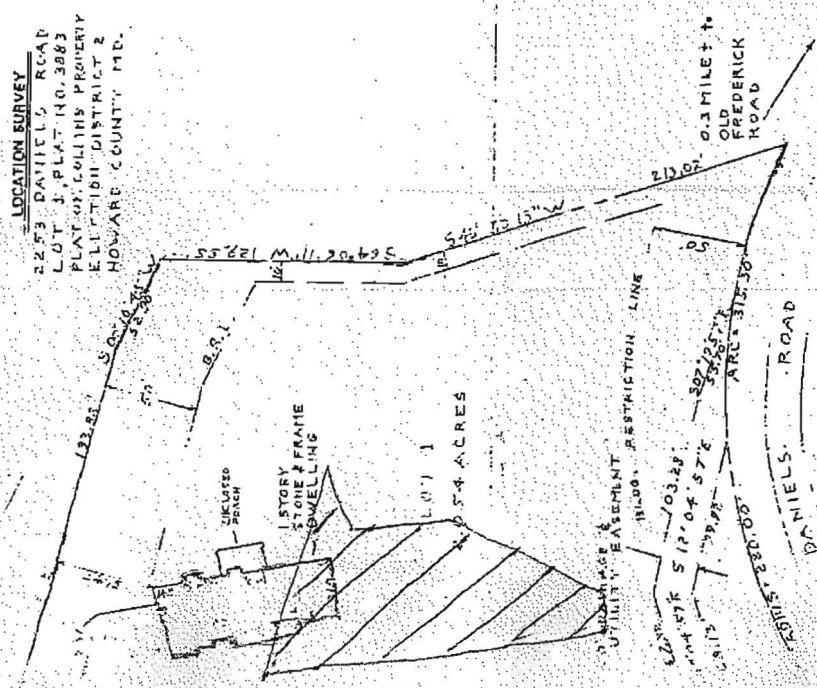
SCALE 50 ft. = 1 inch

File No. 473

NOTE: This plat cannot be used to establish

1000 OLD DRIVE SYKESTON, MARYLAND 21784 PHONE 1501 788-1210

LOCATION SURVEY
2253 DANIELLS ROAD
LOT J, PLAT 140,3883
PLAT 07, COLLINS PROPERTY
ELECTION DISTRICT 2
HOWARD COUNTY, MD.



THIS IS TO CERTIFY THAT WE HAVE MADE A LOCATION SURVEY OF THE IMPROVEMENTS, AND THAT THEY ARE LOCATED ON THE LOT AS SHOWN HEREON.

Signed This 18th day NOVEMBER 1922
William C. Davis

NOTE: This plan cannot be used to establish

13-00000

