

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 35330
P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT _____

DATE April 22, 1985

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER George Karras

ADDRESS 200 Evans Street, Rockville, Md. PHONE 424-2017

PROPERTY LOCATION:

SUBDIVISION Karras Property LOT NO. 2

ROAD AND DESCRIPTION South side of Old Frederick Road, west of Route 94

SIZE OF LOT 4-6 acres TYPE BLDG. _____
(NUMBER OF BEDROOMS)

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.

(SIGNATURE OF APPLICANT)

APPROVED BY Sidney Abel FOR Deep Trucks DATE 10/27/85

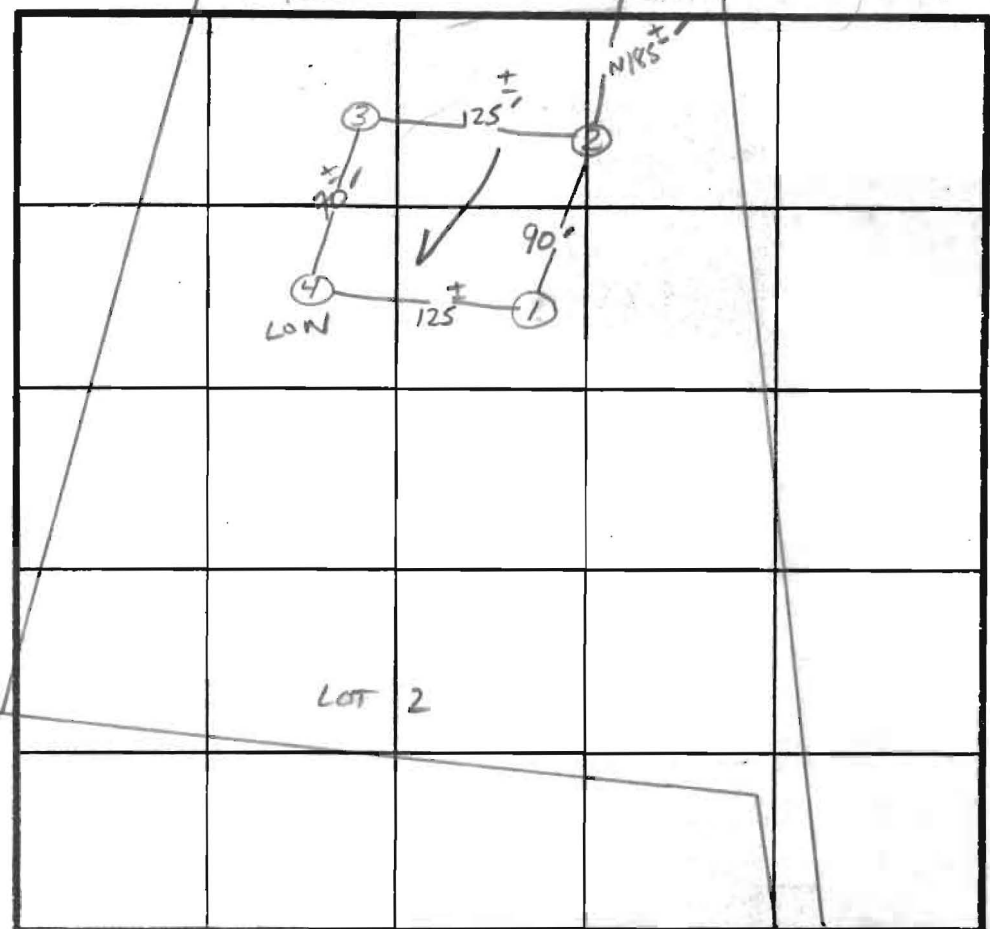
REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 6-28-85 Hold For Certified hole Location; Perc. Results Satisfactory; No Perc. Stakes Located on Lot. Same.

THIS IS NOT A PERMIT

TO I-70
HOUSE + WELL SITE



①
SOIL PROFILE

6" A1-3
Yellow Br.
CLAY LOAM
10-20%
SAPROLITE
2.5'
Yellow Br.
SAND LOAM
20-30%
SAPROLITE
12'

② ③

6" A1-3
Yellow Brown
CLAY LOAM
10-20%
SAPROLITE
3.5'
Yellow Br.
SAND LOAM
20-30%
SAPROLITE
E Large
STONE
QUARTZITE
12'

④

6" A1-3
Red Brown
CLAY LOAM
10-20%
SAPROLITE
3'
Red Yellow
SAND LOAM
20-30%
SAPROLITE
12'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
OLD FREDERICK Rd.

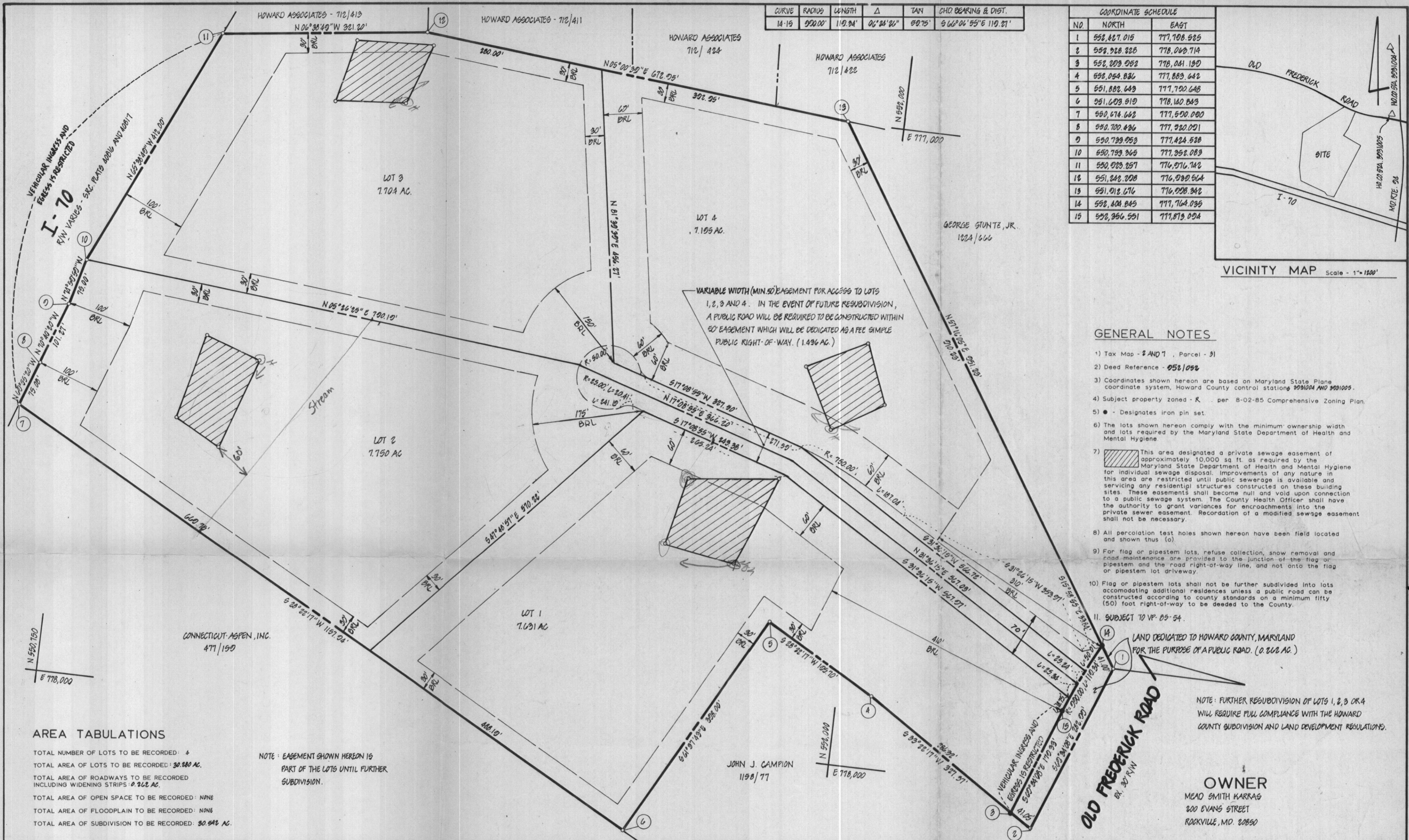
| DATE | TEST NO. | DEPTH | PRE-WET | | TEST - 1" DROP | | TIME |
|---------|----------|----------------------------|----------------------|-------|----------------|-------|-------|
| | | | START | STOP | START | STOP | |
| 6/29/85 | 1 S V | 2.5" 12" | 12:53 see profile | 12:55 | 12:55 | 12:59 | 4min |
| | 2 S V | 4" 12" | 1:02 | 1:04 | 1:04 | 1:07 | 3min |
| | 3 S V | 12" see profile | | | | | |
| | 4 S V | 3.5" 12" see profile | 1:11 | 1:19 | 1:19 | 1:35 | 16min |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

X Perc
6min
180 A/HR
INLET 3"
BOTTOM 8"
5" STONE

WELL DIFF FROM PERC, NO PERC MARKS ON LOT

S Abel

SKIP, Jeff, JACK,



VICINITY MAP Scale = 1" = 1200'

GENERAL NOTES

- 1) Tax Map - 2 AND 7, Parcel - 31
- 2) Deed Reference - 052/052
- 3) Coordinates shown hereon are based on Maryland State Plane coordinate system, Howard County control stations 2091004 AND 2091005.
- 4) Subject property zoned - R per 8-02-85 Comprehensive Zoning Plan
- 5) ● - Designates iron pin set.
- 6) The lots shown hereon comply with the minimum ownership width and lots required by the Maryland State Department of Health and Mental Hygiene.
- 7) This area designated a private sewerage easement of approximately 10,000 sq ft as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewerage is available and servicing any residential structures constructed on these building sites. These easements shall become null and void upon connection to a public sewerage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewer easement. Recordation of a modified sewer easement shall not be necessary.
- 8) All percolation test holes shown hereon have been field located and shown thus (a).
- 9) For flag or pipestem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipestem and the road right-of-way line, and not onto the flag or pipestem lot driveway.
- 10) Flag or pipestem lots shall not be further subdivided into lots accommodating additional residences unless a public road can be constructed according to county standards on a minimum fifty (50) foot right-of-way to be deeded to the County.
11. SUBJECT TO VP-03-54.

LAND DEDICATED TO HOWARD COUNTY, MARYLAND FOR THE PURPOSE OF A PUBLIC ROAD. (0.202 AC.)

NOTE: FURTHER RESUBDIVISION OF LOTS 1, 2, 3 OR 4 WILL REQUIRE FULL COMPLIANCE WITH THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS.

OWNER
MEAD SMITH KARRAS
200 EVANS STREET
ROCKVILLE, MD. 20850

AREA TABULATIONS

- TOTAL NUMBER OF LOTS TO BE RECORDED: 4
- TOTAL AREA OF LOTS TO BE RECORDED: 30.280 AC.
- TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: 2.262 AC.
- TOTAL AREA OF OPEN SPACE TO BE RECORDED: NONE
- TOTAL AREA OF FLOODPLAIN TO BE RECORDED: NONE
- TOTAL AREA OF SUBDIVISION TO BE RECORDED: 30.542 AC.

NOTE: EASEMENT SHOWN HEREON IS PART OF THE LOTS UNTIL FURTHER SUBDIVISION.

OWNER'S STATEMENT

I, MEAD SMITH KARRAS, owner of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this final plat by the Office of Planning and Zoning, establish the minimum building restriction lines and grant unto Howard County, Maryland, its successors and assigns, 1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights-of-way and the specific easement areas shown hereon, 2) the right to require dedication for public use, the beds of the streets and/or roads and floodplains and open space where applicable, and for good and other valuable consideration, hereby grant the right and option to Howard County to acquire the fee simple title to the beds of the streets and/or roads and floodplains, storm drainage facilities and open space where applicable, 3) the right to require dedication of waterway and drainage easements for the specific purpose of their construction, repair and maintenance, and 4) that no building or similar structure of any kind shall be erected on or over the said easements and rights-of-way.

Witness my/our hands this 15th day of Oct., 1985

Mead Smith Karras
WITNESS

SURVEYOR'S CERTIFICATE

I hereby certify that the final plat shown hereon is correct, that it is a SUBDIVISION OF THE RESIDUE of the lands conveyed by GEORGE T. KARRAS TO MEAD SMITH KARRAS by deed dated JULY 13, 1970 and recorded in the Land Records of Howard County, Maryland in Liber 052 at Folio 58 and that all monuments are in place as shown in accordance with the Annotated Code of Maryland, as amended.

William G. Hartel 10-18-85
William G. Hartel, Professional Land Surveyor, MD. No. 9438 Date



RECORDED AS PLAT #6785 ON 6/30/86 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

LOTS 1 THRU 4
KARRAS PROPERTY
F-86-64
SIGNED FILE COPY

boender associates inc.
consulting engineers
land surveyors
land planners

COURTHOUSE SQUARE
3565 ELLICOTT MILLS DRIVE
ELLICOTT CITY, MD. 21043
(301) 465-7777

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
HOWARD COUNTY HEALTH DEPARTMENT

John M. Brubaker 6-25-86
HOWARD COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING

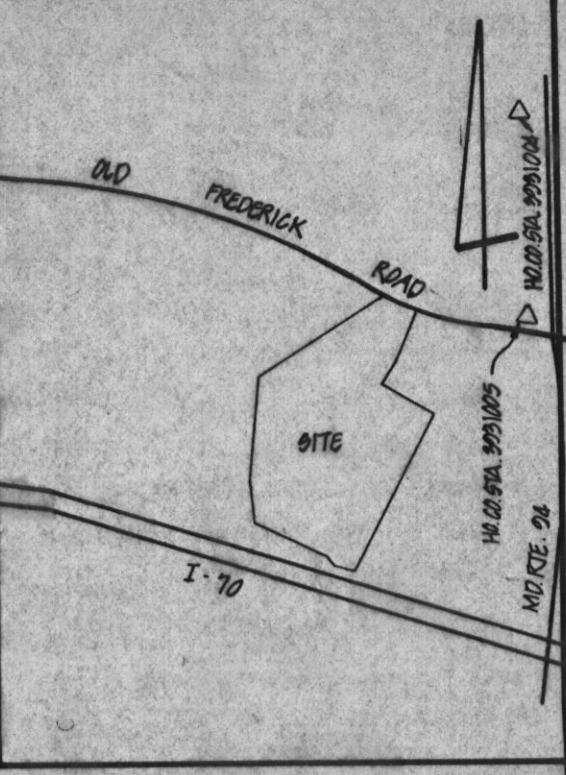
Thomas L. Harris 6-26-86
PLANNING DIRECTOR DATE

APPROVED: FOR STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

George C. Nemej 6-20-86
DIRECTOR DATE

| CURVE | RADIUS | LENGTH | Δ | TAN | CHORD BEARING & DIST. |
|-------|------------|---------|-----------|-------|-----------------------|
| 14-15 | 900.00' | 124.68' | 07°12'57" | 62.42 | S65°57'39"E 124.68' |
| 7-9 | 11,604.16' | 175.40' | 00°51'58" | 87.70 | N70°23'48"W 175.40' |

| COORDINATE SCHEDULE | | |
|---------------------|-------------|-------------|
| NO. | NORTH | EAST |
| 1 | 558,829.013 | 777,703.160 |
| 2 | 558,928.828 | 778,060.714 |
| 3 | 558,203.082 | 778,041.190 |
| 4 | 558,084.886 | 777,883.642 |
| 5 | 551,882.643 | 777,720.648 |
| 6 | 551,003.619 | 778,140.043 |
| 7 | 550,674.851 | 777,585.743 |
| 8 | 550,733.678 | 777,420.513 |
| 9 | 550,934.820 | 776,978.451 |
| 10 | 551,854.317 | 776,742.084 |
| 11 | 551,923.327 | 777,004.252 |
| 12 | 552,407.304 | 777,759.292 |
| 13 | 552,356.551 | 777,873.094 |

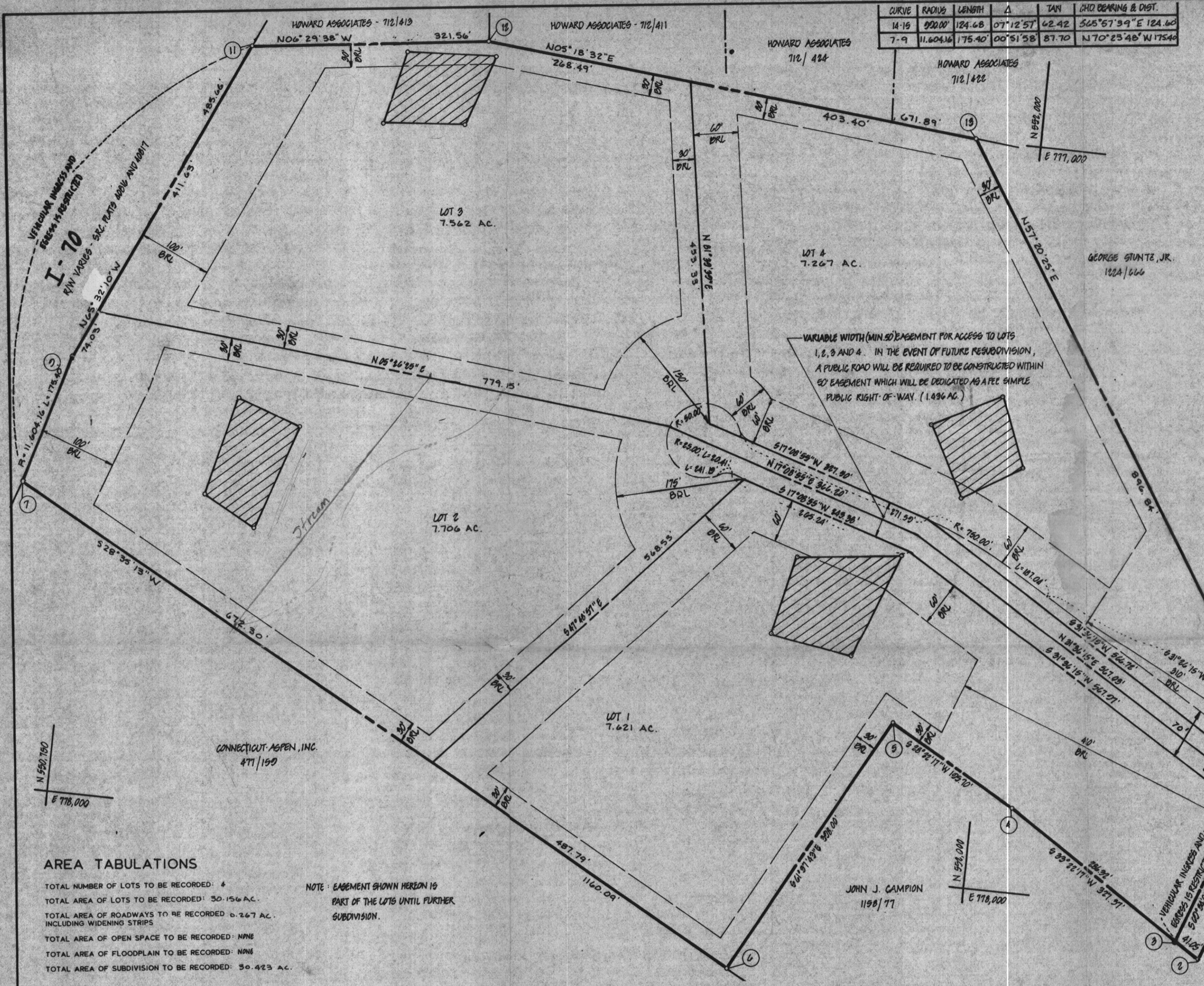


OWNER:
MEAD SMITH KARRAS
200 EVENS STREET
ROCKVILLE, MD. 20850

THE PURPOSE OF THIS PLAT IS TO CORRECT AN ERROR IN THE PERIMETER BOUNDARY.

GENERAL NOTES

- 1) Tax Map - 8 AND 7, Parcel - 31
- 2) Deed Reference - 052/098
- 3) Coordinates shown hereon are based on Maryland State Plane coordinate system, Howard County control stations 9901004 AND 9901005.
- 4) Subject property zoned - R per 8-02-85 Comprehensive Zoning Plan
- 5) ● - Designates iron pin set.
- 6) The lots shown hereon comply with the minimum ownership width and lots required by the Maryland State Department of Health and Mental Hygiene
- 7) This area designated a private sewage easement of approximately 10,000 sq ft as required by the Maryland State Department of Health and Mental Hygiene for individual sewage disposal. Improvements of any nature in this area are restricted until public sewerage is available and servicing any residential structures constructed on these building sites. These easements shall become null and void upon connection to a public sewer system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewer easement. Recordation of a modified sewage easement shall not be necessary.
- 8) All percolation test holes shown hereon have been field located and shown thus (o).
- 9) For flag or pipestem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipestem and the road right-of-way line, and not into the flag or pipestem lot driveway.
- 10) Flag or pipestem lots shall not be further subdivided into lots accommodating additional residences unless a public road can be constructed according to county standards on a minimum fifty (50) foot right-of-way to be dedicated to the County.
- 11) SUBJECT TO VP-85-54.



AREA TABULATIONS

| | |
|--|------------|
| TOTAL NUMBER OF LOTS TO BE RECORDED: | 4 |
| TOTAL AREA OF LOTS TO BE RECORDED: | 30.156 AC. |
| TOTAL AREA OF ROADWAYS TO BE RECORDED INCLUDING WIDENING STRIPS: | 0.267 AC. |
| TOTAL AREA OF OPEN SPACE TO BE RECORDED: | NONE |
| TOTAL AREA OF FLOODPLAIN TO BE RECORDED: | NONE |
| TOTAL AREA OF SUBDIVISION TO BE RECORDED: | 30.423 AC. |

NOTE: EASEMENT SHOWN HEREON IS PART OF THE LOTS UNTIL FURTHER SUBDIVISION.

APPROVED: FOR PRIVATE WATER and PRIVATE SEWERAGE SYSTEMS, IN CONFORMANCE WITH THE MASTER PLAN OF WATER AND SEWERAGE FOR HOWARD CO., HOWARD CO. DEPT. OF HEALTH AND MENTAL HYGIENE
Cory M. Boyd, M.D., p.c. 10-14-86
County Health Officer Date

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.
Thomas L. Hamish 10-17-86
Director Date

APPROVED: FOR STORM DRAINAGE SYSTEMS, PUBLIC WATER and PUBLIC SEWER, and PUBLIC ROADS, HOWARD CO. DEPT. OF PUBLIC WORKS.
Amy F. Nemy 10-16-86
Director Date

OWNER'S DEDICATION
I, (We) MEAD SMITH KARRAS owner(s) of the property shown and described hereon, hereby adopt this plan of subdivision and in consideration of the approval of this Final Plat by the Office of Planning and Zoning, establish the min. Bldg. Restriction Lines and grant unto Howard Co., Md., its successors and assigns, (1) the right to lay, construct and maintain sewers, drains, water pipes and other municipal utilities and services, in and under all roads and street rights-of-way and the specific easement areas shown hereon; (2) the right to require dedication for public use the beds of the streets and/or roads and floodplains and open space where applicable, and for good and other valuable consideration, hereby grant the right and option to Howard County, Md., to acquire the fee simple title to the beds of the streets and/or roads and floodplains, storm drainage facilities and open space where applicable; (3) the right to require dedication of waterways and drainage easements for the specific purpose of their construction, repair and maintenance; and (4) that no bldg. or similar structure of any kind shall be erected on or over the said easements and rights-of-way
Owner MEAD SMITH KARRAS Date 10/14/86
Witness Charles W. Hudgins Date 10/13/86

SURVEYOR'S CERTIFICATE
I hereby certify that the Final Plat shown hereon is correct, that it is a subdivision of the residue of the lands conveyed by GEORGE T. KARRAS to MEAD SMITH KARRAS deed dated JULY 13, 1979 and recorded in the Land Records of Howard County in Liber 952 Folio 52, and that all monuments are in place, or will be in place prior to the acceptance of the streets in the subdivision by Howard Co. as shown, in accordance with the Annotated Code of Maryland, as amended.
Carl Hudgins PLS # 96
Surveyor Date 10-12-86



NOTE: FURTHER RESUBDIVISION OF LOTS 1, 2, 3 OR 4 WILL REQUIRE FULL COMPLIANCE WITH THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS.

ASSOCIATES, INC.
SURVEYING & LAND DEVELOPMENT
16205 Old Frederick Road
Mt. Airy, Maryland 21111
(301) 442-2031

LOTS 1 THRU 4
KARRAS PROPERTY
AMENDED PLAT

TAX MAP 2
PARCEL 31
ZONED - R
O.P. & Z. FILE # VP-85-54
RECORDED PLAT 6953
ON 10/22 1986 AMONG THE LAND RECORDS OF HOWARD COUNTY MD.
4th Election District, Howard County, Md.
Scale: 1"=100' Date: OCT 13, 1986

F-87-67