

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE 992-2330

A 31739

P \_\_\_\_\_

DISTRICT 5th

DATE 11/24/81

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 ~~S. Turner Nichols and James S. Nichols~~ Chester Phillips

ADDRESS 13270 Triadelphia Mill Road PHONE 286-2993  
Clarksville, Md. 21029

PROPERTY LOCATION:

SUBDIVISION Dunfretten Estates LOT NO. #26

ROAD AND DESCRIPTION Triadelphia Mill Road (Macadam) new 26  
13645

SIZE OF LOT 3 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. S. Turner Nichols - James S. Nichols

(SIGNATURE OF APPLICANT)

APPROVED BY Raymond Hodges FOR Raywell DATE 6/2/83

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 6/2/83 Specs written P.H.

8.8.81. 66839  
RECEIVED  
9-15-81

# THIS IS NOT A PERMIT

# APPLICATION

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TELEPHONE. 992-2330

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5th

11/24/81

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ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER E. Turner Nichols and James S. Nichols

ADDRESS 13270 Triadelphia Mill Road PHONE 286-2993  
Clarksville, Md. 21029

PROPERTY LOCATION:

SUBDIVISION Dunfretton Estates LOT NO. 426  
Triadelphia Mill Road (Macadam)

ROAD AND DESCRIPTION \_\_\_\_\_

SIZE OF LOT 3 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.

ST Turner Nichols - James S. Nichols  
(SIGNATURE OF APPLICANT)

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REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

#26

See plat

Hole Elev

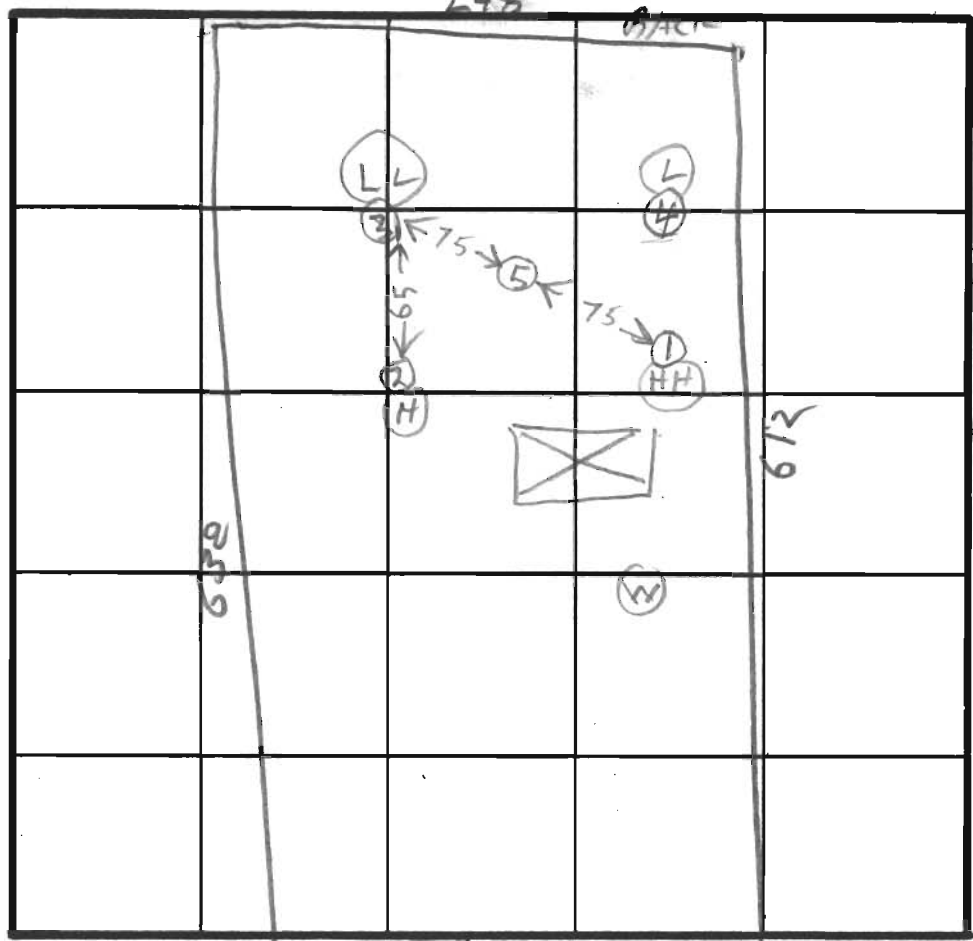
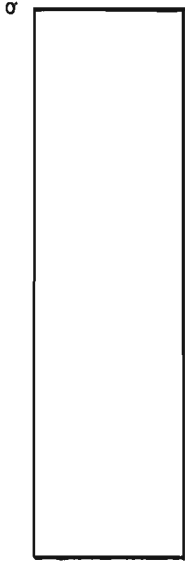
HH = Highest

H = High

L = Low

LL = Lowest

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/8/81	1S	4	139	140	140	143	3
	1V	1 1/2	ALL	SANDY		DRY	
	2S	4 1/2	144	145	145	147	2
	2V	12	TOP BOT	2 FT 10 FT	CLAY SANDY		DRY
	3S	4 1/2	148	152	152	204	12
	3V	12 1/2	TOP BOT	4 FT 8 1/2 FT	CLAY SANDY		DRY
	4S	13	151	155	155	206	11
	4V	5	TOP BOT	4 FT 9 FT	CLAY SANDY		DRY
	5V	12	ALL	SANDY		DRY	

at time 7  
max depth H

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY B HODGES ALSO PRESENT

T. MICHAELS  
J. MICHAELS  
ORNBORE  
JERRY

EH-12-1079

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES

P O BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE 992-2330

A 31740

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DISTRICT 5th

DATE 11/24/81

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 S. Turner Nichols and James S. Nichols

ADDRESS 13270 Triadelphia Mill Road PHONE 286-2993  
Clarksville, Md. 21029

PROPERTY LOCATION:

SUBDIVISION Dunfretten Estates LOT NO. #27 new 26

ROAD AND DESCRIPTION Triadelphia Mill Road (Macadam)

SIZE OF LOT 3 Acres TYPE BLDG. \_\_\_\_\_

(NUMBER OF BEDROOMS)

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S. Turner Nichols - James S. Nichols  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 12/9/81 - Unsatisfactory Underground Water RH

# THIS IS NOT A PERMIT

# APPLICATION

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HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICES  
P. O. BOX 473 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE 992-2330

A \_\_\_\_\_  
P \_\_\_\_\_  
DISTRICT 5th  
DATE 11/24/87

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

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S. Turner Nichols - James S. Nichols  
(SIGNATURE OF APPLICANT)

APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

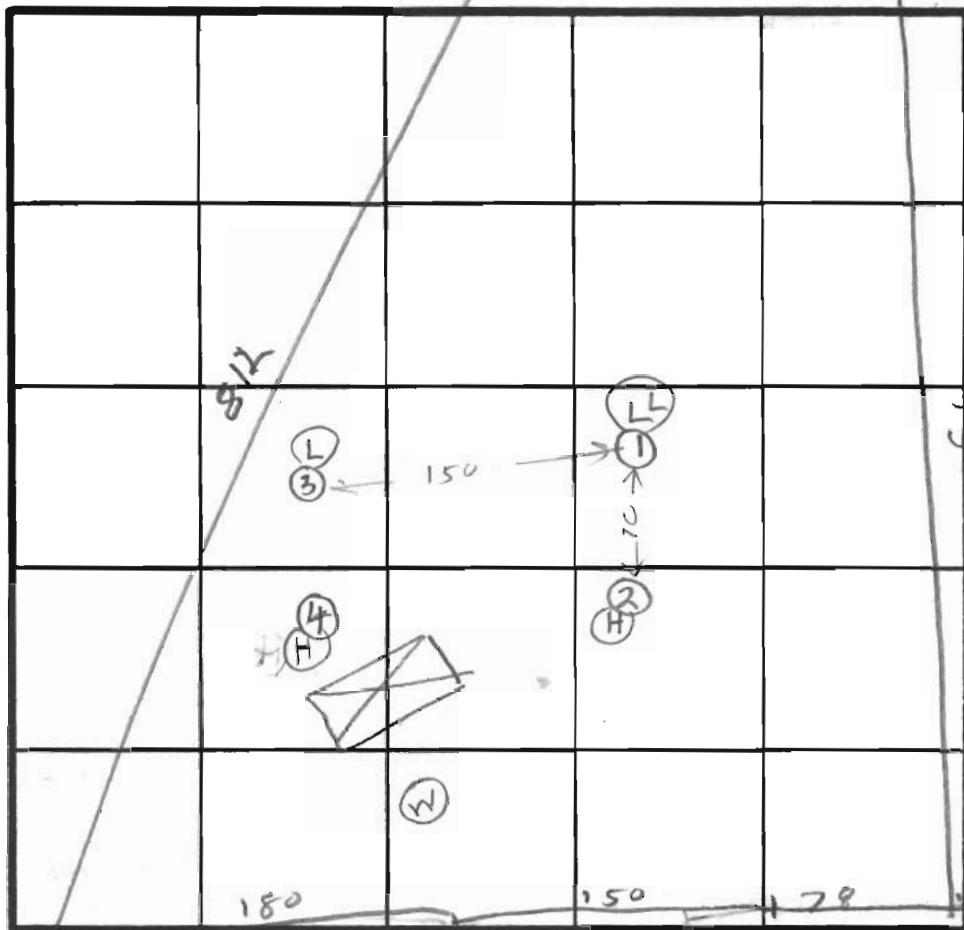
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

#27  
See Plat

SOIL PROFILE



Hole Elev  
 (H) = High  
 (L) = Low  
 (LL) = Lowest

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

TRIDELPHIA MILL RD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
12/9/01	1 V	7	WATER 7 FT				
	2 V	12	TOP 3 FT CLAY		130 9 FT SANDY		
	3 V	12	TOP 4 FT CLAY		BOT 9 FT SANDY		
	4 V	13	TOP 9 FT CLAY		BOT 14 FT SANDY DRY		

REMARKS \_\_\_\_\_

TYPE OF SOIL \_\_\_\_\_

TESTED BY B. HODGES ALSO PRESENT ORNDORF  
NICHOLS  
NICHOLS  
JERRY

EH-12-1079

HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
 DIVISION OF LAND DEVELOPMENT  
 COUNTY OFFICE BUILDING  
 3450 COURT HOUSE DRIVE  
 ELLICOTT CITY, MARYLAND 21043

32

DATE: 5/1/81

P & Z File No. 5-81-~~3~~

Agencies

Office of Planning and Zoning

- Director, Department of Public Works
- Bureau of Engineering
- Bureau of Inspections and Permits
- Fire Administrator
- Police Department
- State Highway Administration
- 1  Division of Environmental Health
- 2  Howard County Public School System
- 1  Recreation and Parks
- 1  Soil Conservation Service
- County Assessment

- Director
- Chief, Division of Land Development
- Transportation Planning
- File
- Division of Comprehensive Planning
- Division of Zoning
- Planning Board Members

RE: NICHOLS PROP

FOR PLAN REVIEW MEETING OF \_\_\_\_\_ (Date) \_\_\_\_\_ (Time) \_\_\_\_\_ (Place)

ENCLOSED FOR YOUR:  Signature Approval  Review & Comments  Files

THE ENCLOSED:  Original  Copy

	<u>No. of Sheets</u>		<u>No. of Sheets</u>
<input type="checkbox"/> Preliminary Plan	_____	<input type="checkbox"/> Final Road and/or Storm Drainage Plan	_____
<input type="checkbox"/> Preliminary Road Profile	_____	<input type="checkbox"/> Final Storm Drainage Computations	_____
<input type="checkbox"/> Preliminary Drainage Study and/or Computations	_____	<input type="checkbox"/> Site Development Plan	_____
<input type="checkbox"/> Final Development Criteria	_____	<input checked="" type="checkbox"/> Sketch Plan	_____
<input type="checkbox"/> Final Development Plan	_____		_____
<input type="checkbox"/> Final Plat	_____		_____

WAS:  Received  Tentatively Approved  Recorded  
 Received & Revised  Approved On 5/1/81

COMMENTS: DUE 5/26/81

Check box and return to Office of Planning and Zoning if plan is approved with no comments. 5/1/81

HOWARD COUNTY HEALTH DEPARTMENT  
Division of Environmental Health  
3450 Court House Drive  
Ellicott City, Maryland  
Tel: 465-5000, Ext. 356

DATE: 5/4/81

- TO:  MD. STATE DEPT. OF HEALTH  BOARD OF EDUCATION  
 COUNTY EXECUTIVE  OFFICE OF PLANNING & ZONING  
 DEPT. OF PUBLIC WORKS  DIVISION OF LAND DEVELOPMENT  
 BUREAU OF WATER & SEWERS  BUILDING ENGINEER  
 OTHERS:  BUREAU OF LICENSES, INSPECTION & PERMITS

RE: Nichols Property Sketch Plan

- Final Plat  Building Plans  
The above referenced:  Preliminary Plat  Other:  
 Site Development Plan

- IS:  Approved  Approved, if public water and sewerage are provided.  
 Disapproved  Approved, provided State Health Department notifies the Health Officer that he can sign the plat or bldg. permit.  
 May the Health Officer sign the above referenced plat?  
 Others: \_\_\_\_\_

COMMENTS:

- Preliminary plat needs revising.  Percolation tests not performed.  
 Final plat needs revising.  State Subdivision Regulations not complied with.  
 Request that Engineer come to this office for conference.  Submit complete plans and specifications.  
 Submit completed Food Establishment check list.  See attached Regulations or literature.

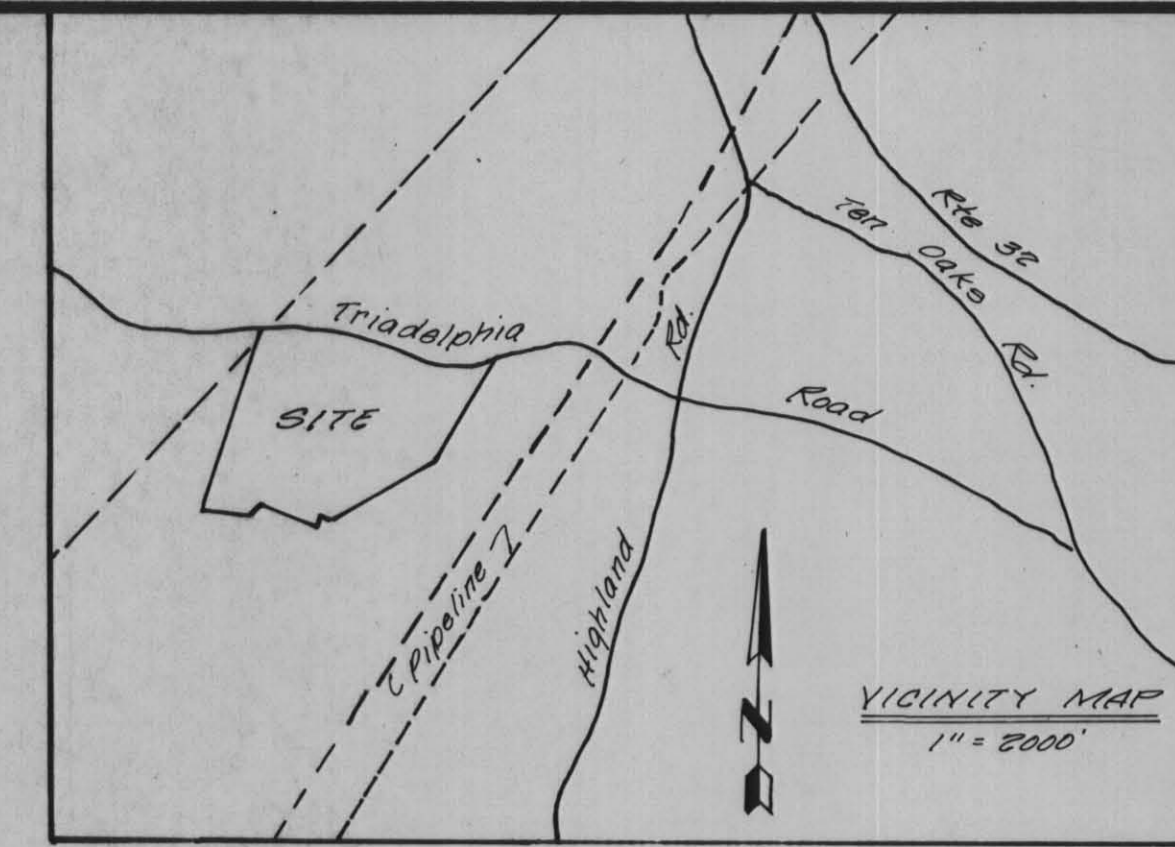
OTHER COMMENTS: Prior to our review & comments a sketch plan with 2 foot contours is required; no percolation test application can be accepted without it.

Signed: F. J. [Signature]

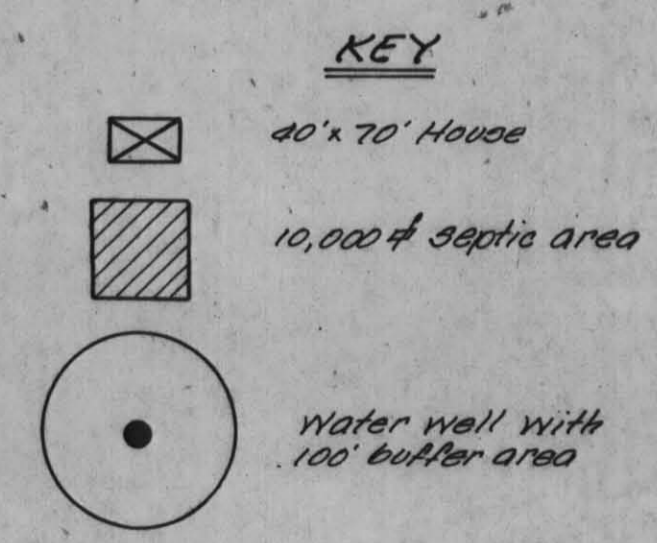
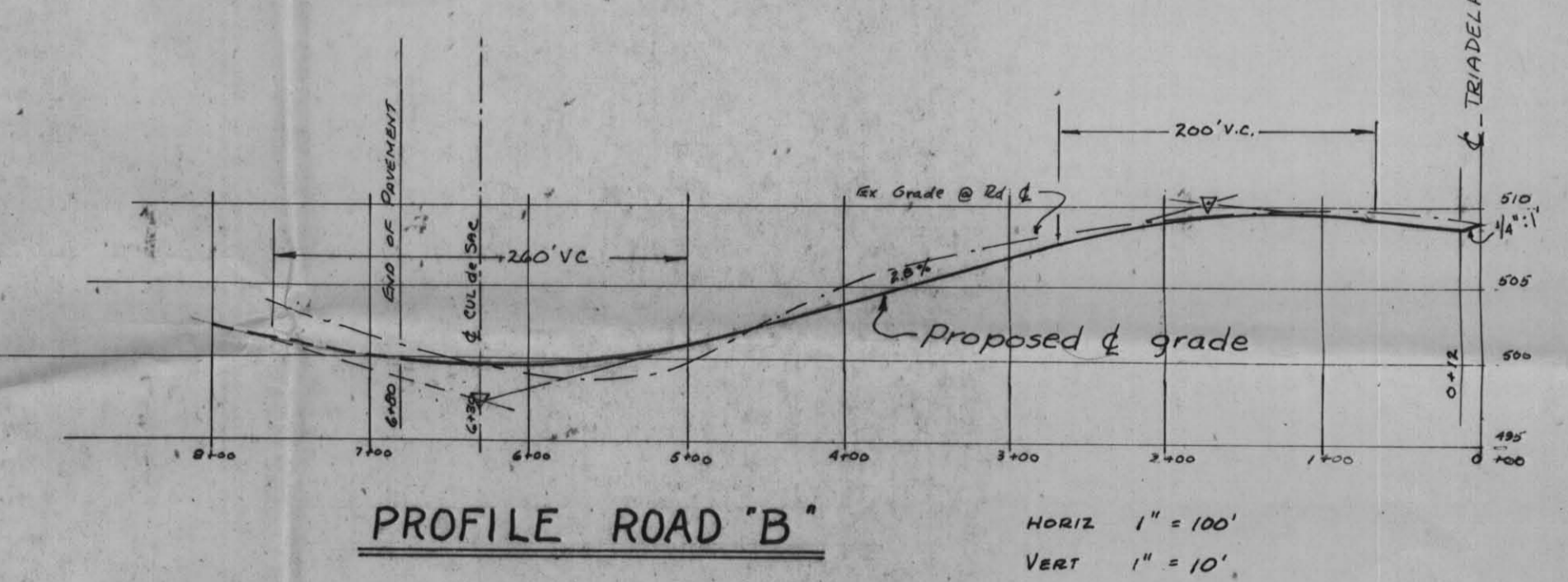
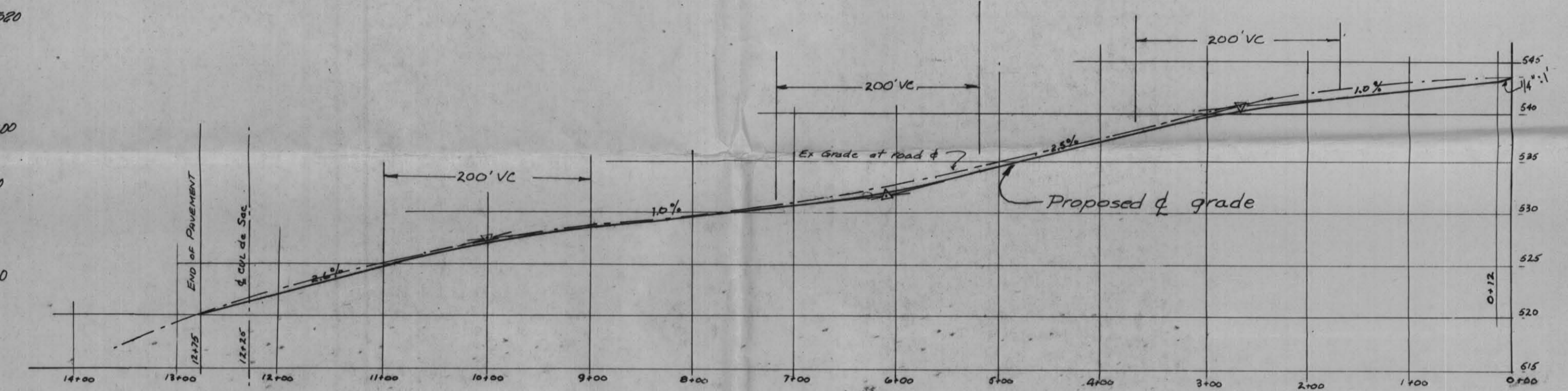


**SOIL DATA**

Soils Types	Septic Problems
G102 Glenora Loam	Slight
G102 "	Moderate
G102 Glenville Silty Loam	Severe
G103 "	Moderate
M102 Manor Loam	Slight
M103 "	Moderate
M103 "	Severe
M102 "	Moderate



- GENERAL NOTES**
1. Area of property = 85 acres ±
  2. Property zoned = R (300 min)
  3. Property found on tax maps 28 & 34, parcel 1.
  4. Property found on Howard Soil Map 22.
  5. Deed reference 307/410
  6. Number of lots shown = 26
  7. Length of roads = 1210' - (2.4 AC)
  8. Length of roads per lot = 73.5'
  9. Density 0.3 Lots / Acre
  10. Setbacks: Front = 75'  
Side a) Street = 60'  
b) Lot = 30'  
Rear = 60'



PLAN  
SCALE 1" = 200'

RECEIVED  
MAY 1 1981  
DIVISION OF LAND DEVELOPMENT  
OF HOWARD COUNTY

Owner:  
S. Turner & James Nichols  
96 K.E. Strimel Real Estate  
3688 Street Dr.  
Baltimore City, Md. 21215

NO.	REVISIONS	DATE



**DEVELOPMENT CONSULTANTS GROUP, INC.**

12408 ROUTE 108  
CLARKSVILLE, MD. 21029  
301-596-9080 301-988-9830

SKETCH PLAN  
**NICHOLS PROPERTY**  
TAX MAPS 28 & 34 PARCEL 1  
8th Election District  
Howard County, Maryland

DATE	Sheet
Apr. 1981	1 /
DRAWN JDN/ELR	of /
CHECKED MLC	PROJECT NO.
SCALE As Shown	50-01