



HOWARD COUNTY HEALTH DEPARTMENT

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

July 29, 1992

Reply to:

Mr. Raymond Smith
7030 Sanner Road
Clarksville, Maryland 21029

RE: Kenneth Carlson Property - Lot 15
Pindell School at Sanner Road

Dear Mr. Smith:

This is to confirm that the above referenced property passed the percolation test in August, 1973. It is considered a buildable lot utilizing well and septic. Copies of the test notes and the signed plat are enclosed.

Prior to issuance of a well permit or building permit, confirming percolation testing would be requested. For any lot with test results more than 25 years old, a fresher look at soil conditions could be beneficial in determining the most appropriate septic system design. On this lot there is some recent topographic information which suggests the currently planned drainfield location might require some minor adjustment.

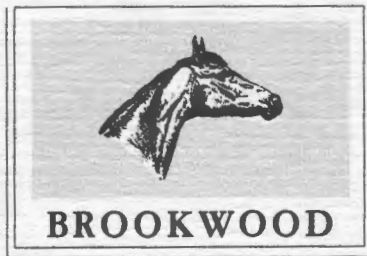
If you have any questions relative to this matter, please call me at 313-2640.

Very truly yours,

Craig Williams, Program Director
Water and Sewerage Program

CW:jr

Enclosures



Dedicated to the Development of Finer Thoroughbred Lines

Mrs. Smoot -

DECEMBER 5, 1983

Please place on file in my name the attached two (2) plot plans with sewer (septic field) approval.

Thank you very much -

KENNETH W. CARLSON

730-6696 /

792-8006

Kenneth W. Carlson property

A 18284

SUBDIVISION: (Phase One)

LOT NUMBER: 16

DRY WELL OR DRY WELL AND TRENCH

120 sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total square Feet</u>
3 bedroom	1000 gallon	
4 bedroom	1250 gallon	<u>480</u>
5 bedroom	1500 gallon	

Inlet 3 1/2 feet below original grade.

? Bottom maximum depth 10 feet below original grade.

Effective area begins at 3 1/2 feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with 6 1/2 feet of stone below distribution pipe.

TRENCHES

 sq. ft./bedroom

Trench to be wide.

Inlet feet below original grade.

Bottom maximum depth feet below original grade.

Effective area begins at feet below original grade.

 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: Dig hole 180 ft. from the 412.58 ft. long lot line and 50 ft.

From the 380.53 ft. long lot line. If soil is acceptable drywell may be installed at this location. Call for inspection when hole is dug.

Septic System to be installed before building permit is released

4/12/84 J.S.

APPLICATION

A 21293

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 5

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 3/31/75

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 Phase One, Ltd.

ADDRESS 1000 Century Plaza PHONE 997-2290

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 16

ROAD AND DESCRIPTION Pindell School & Sanner Roads

SIZE OF LOT 8.176 acres TYPE BLDG. 3 or 4

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____ (Single Fmly. Dwllg.)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ John B. Gary

APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 4/2/75 Hold possible to have another appointment if find good ground.
CRS.

THIS IS NOT A PERMIT

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
	1		:	:	:	:	
	2		:	:	:	:	
	3		:	:	:	:	
	4		:	:	:	:	
	5		:	:	:	:	
	6		:	:	:	:	
	7		Veneer				

Mica below clay

REMARKS 4/1/75 No perc - hit clay on 1 hole
+ water on other; Hold
 TYPE OF SOIL _____ for another experiment
 TESTED BY CBS ALSO PRESENT: C. Spangler

PRELIMINARY

APPLICATION

A 18284

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

8/23/73
9:30

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

DISTRICT 5

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 338

DATE 4-6-73

The septic tank should have a minimum capacity of 1250 gal.
The dry well should have ^{a minimum} absorbent sidewall area of 110 square feet per bedroom (440 sq ft for four bedroom house).

The dry well should be located as follows: Following the boundary ~~on the North~~ on the East end from Sanner Road, go Northeast 580.42 ft to the first corner marker. Follow the property line 90 feet past this post, then make a left turn (90°) into the property. The dry well will be placed 10 feet off the property line in this direction.

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 PHASE ONE, LTD. Kenneth W. Carlson

ADDRESS ~~1000 Century Plaza~~ PHONE ~~997-2290~~
730-6696 or 792-8006

PROPERTY LOCATION:

SUBDIVISION at Pindell School & Sanner Roads LOT NO. 16

ROAD AND DESCRIPTION off P. School left on Sanner - bottom of hill right turn thru fence. Dry well to be at edge of road.

SIZE OF LOT 8.176 ac. TYPE BLDG. 4 bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT J. Michael Colman
for ALAN C. BORG, PRESIDENT

APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

PRELIMINARY

APPLICATION

A 18284

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 485-5000, EXT. 358

DISTRICT 5

DATE 4-6-73

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 PHASE ONE, LTD.

ADDRESS 1000 Century Plaza PHONE 997-2290

PROPERTY LOCATION:

SUBDIVISION at Pindell School & Sanner Roads LOT NO. 16

ROAD AND DESCRIPTION _____

SIZE OF LOT 8.176 ac. TYPE BLDG. 4 bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT _____

for Michael Colburn
for ALAN C. BORG, PRESIDENT

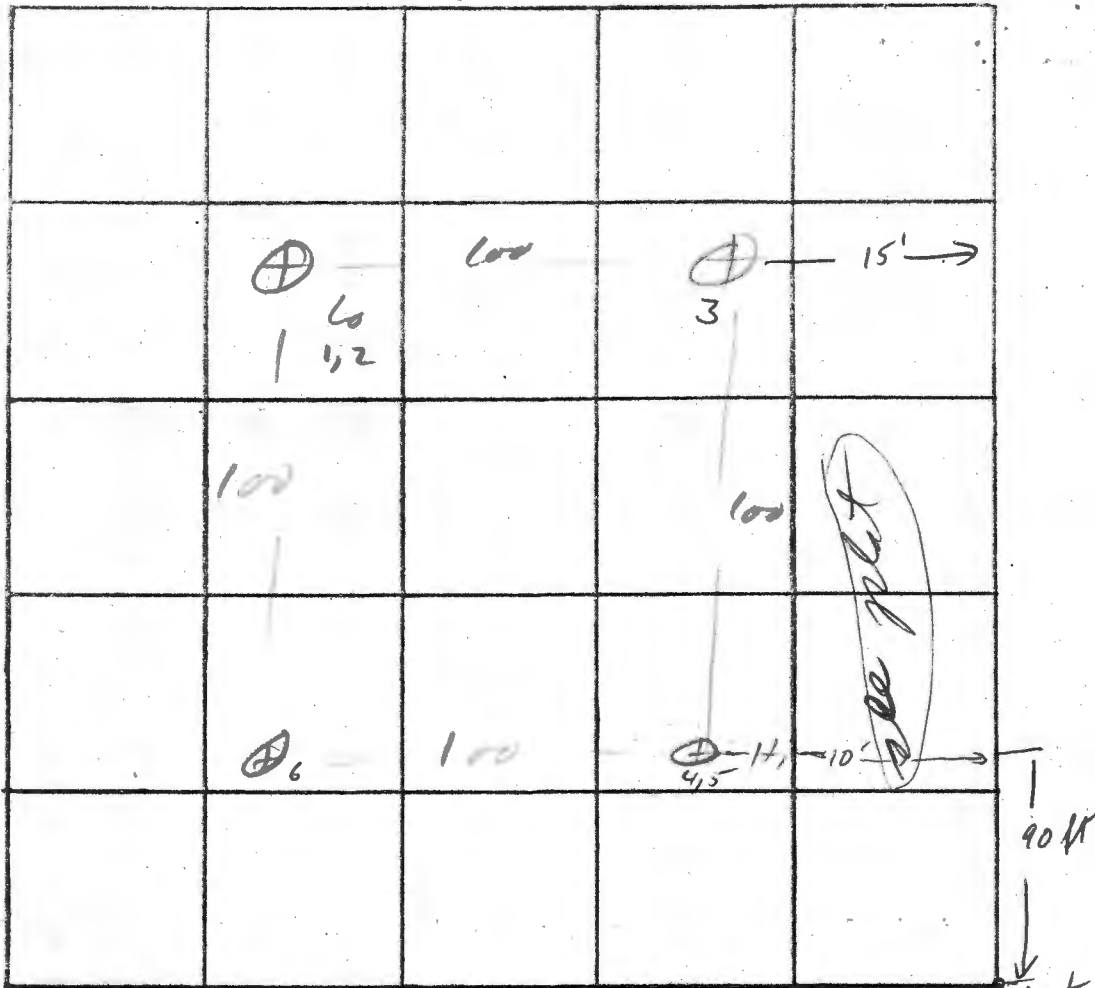
APPROVED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Sanner Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
8/23	1	3 1/2	9 ⁴⁶	9 ⁵⁰	9 ⁵⁰	9 ⁵⁵	6
	2	13	9 ⁴⁷	9 ⁵¹	9 ⁵¹	9 ⁵⁸	6
	3	11	V15				
	4	12 1/2	10 ⁰³	10 ¹²	10 ¹²	10 ²³	11
	5	3	10 ⁰³	10 ⁰⁶	10 ⁰⁶	10 ⁰⁹	3
	6	12 1/2	V15				

REMARKS _____

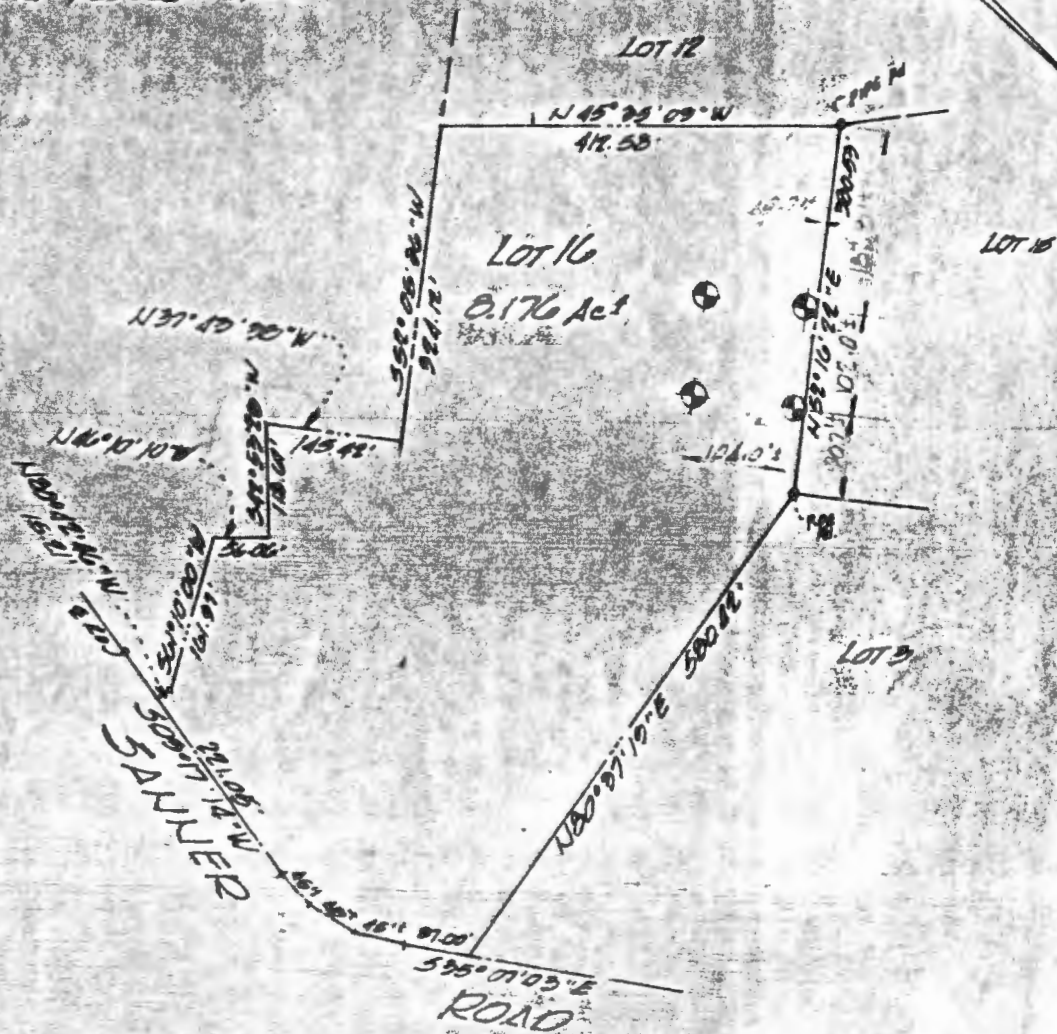
TYPE OF SOIL sandy, (hole # 3 had clay)

TESTED BY RM ALSO PRESENT: RT

8/23/73

I HEREBY CERTIFY THAT THE PERCOLATION HOLES AS SHOWN HEREON HAVE BEEN FIELD LOCATED.

Carl H. Uhrig 2253 5/31/74
CARL H. UHRIG PLSD 2207 DATE



NOTE: THE LOT SHOWN HEREON COMPLY WITH THE MINIMUM DIMENSIONS AND WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH REGULATIONS.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS

G. J. GAZAR MD 5/31/74
HOWARD COUNTY HEALTH OFFICER

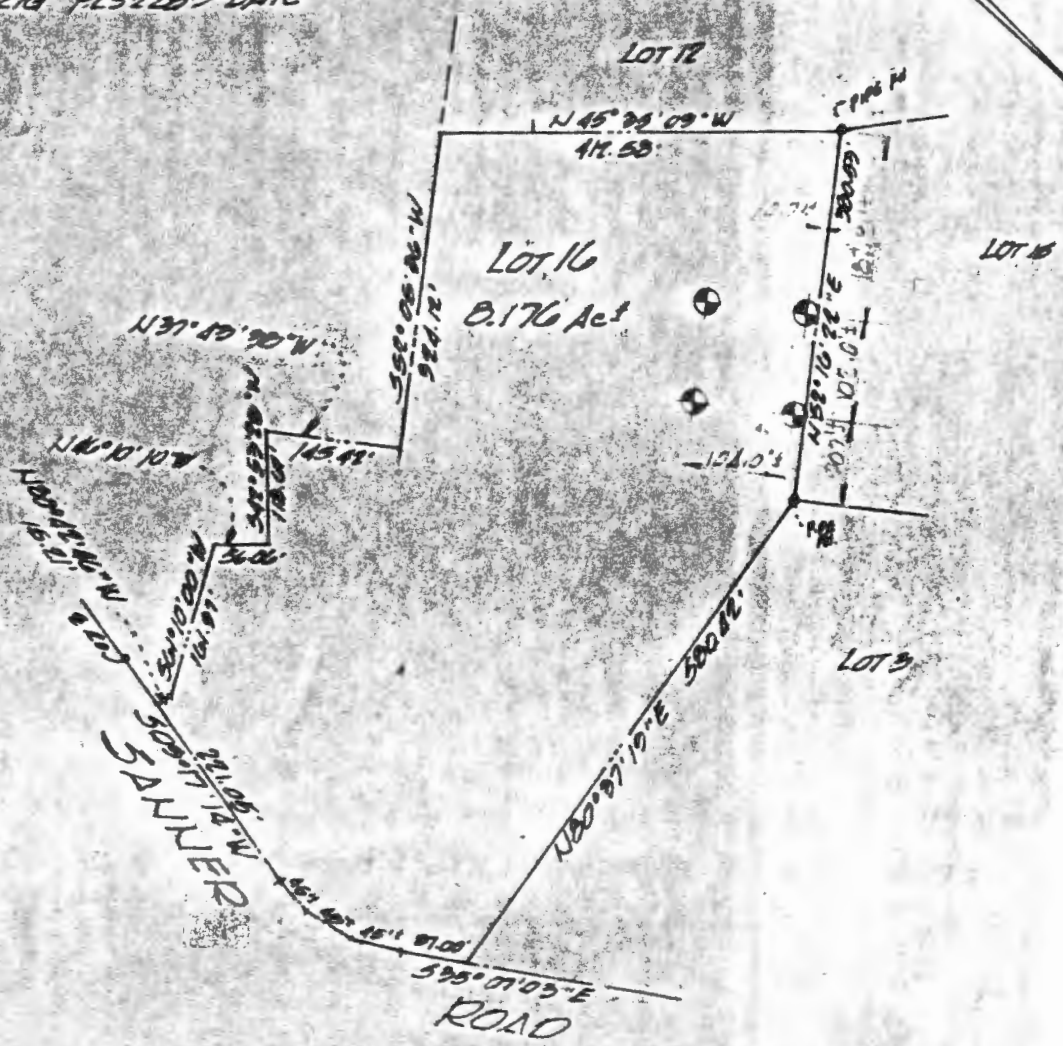
ENGINEERING, PLANNING, SURVEYING BY
GARY AND ASSOCIATES INC.
523 ACADEMY ROAD
CATONSVILLE MD. 21228
301-798-2618

PERCOLATION HOLE PLAT
LOT 16 - SALKNER ROAD
HOWARD COUNTY MD.
SCALE: 1" = 200' 5-31-74

C.F.S. INC.
5819 BANKERS ROAD
COLUMBIA MD. 21044

I HEREBY CERTIFY THAT THE PERCOLATION HOLES AS SHOWN HEREON HAVE BEEN FIELD LOCATED.

Carl H. Uhrig 2283 5/31/74
CARL H. UHRIG PLSD 2283 DATE



NOTE: THE LOT SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP AND WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPT. OF HEALTH REGULATIONS.

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS

J. J. Jagan MD 5/31/74
HOWARD COUNTY HEALTH OFFICER

ENGINEERING, PLANNING, SURVEYING BY
GARY AND ASSOCIATES INC.
523 ACADEMY ROAD
CATONSVILLE MD. 21228
701-788-2618

PERCOLATION HOLE PLAT
LOT 16 - SAILNER ROAD
HOWARD COUNTY MD.
SCALE: 1" = 200' 5-31-74

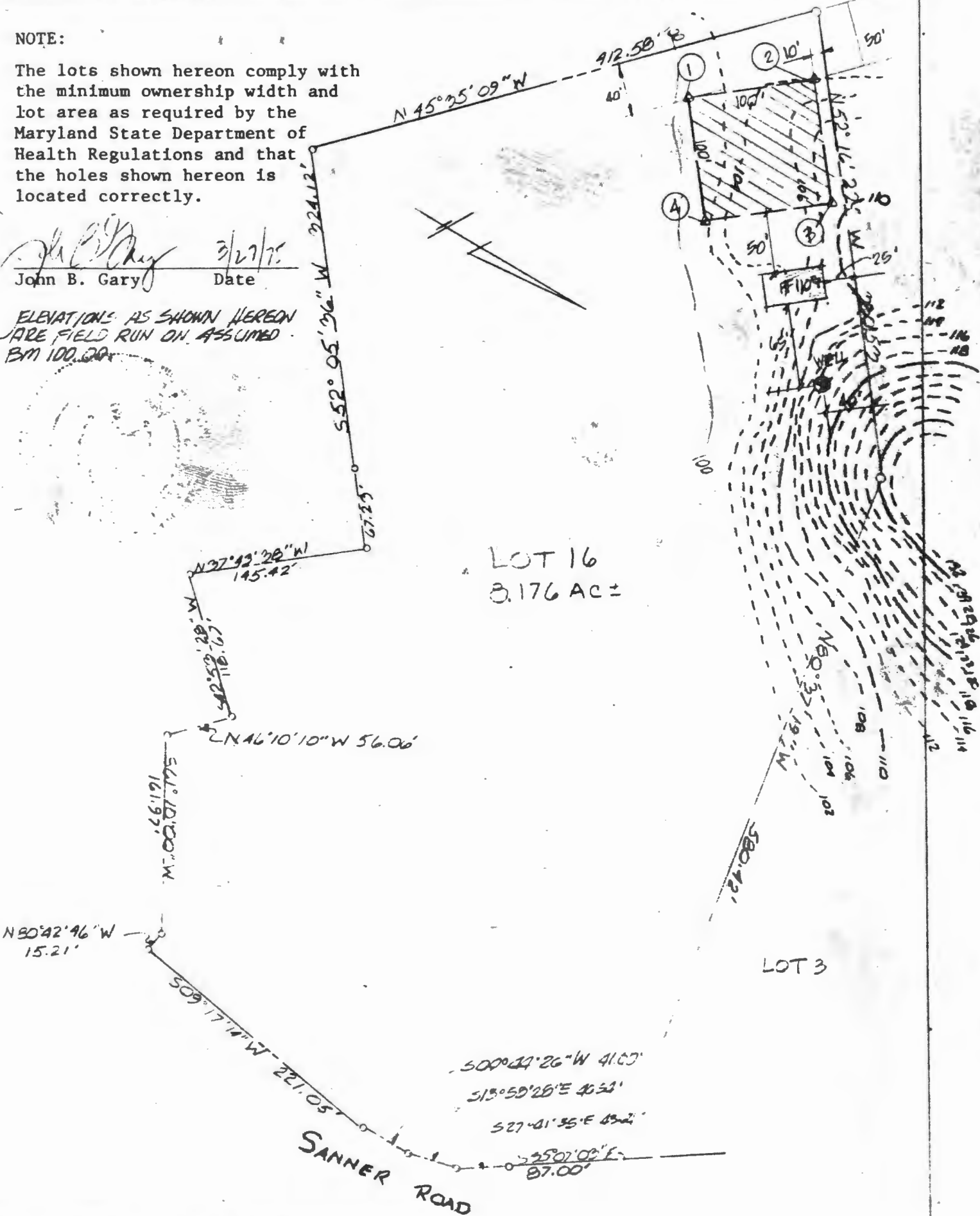
C.F.S. INC.
5829 BANNEKER ROAD
COLUMBIA MD. 21044

NOTE:

The lots shown hereon comply with the minimum ownership width and lot area as required by the Maryland State Department of Health Regulations and that the holes shown hereon is located correctly.

John B. Gary
 John B. Gary Date 3/27/75

ELEVATIONS AS SHOWN HEREON ARE FIELD RUN ON ASSUMED B.M. 100.00



LOT 16
 3.176 AC ±

LOT 3

GARY AND ASSOCIATES INC.
 BUILDERS-ENGINEERS-SURVEYORS
 HOLZ BUILDING 618 Old Edmondson Ave.
 Catonsville Maryland 21228
 301-788-2618

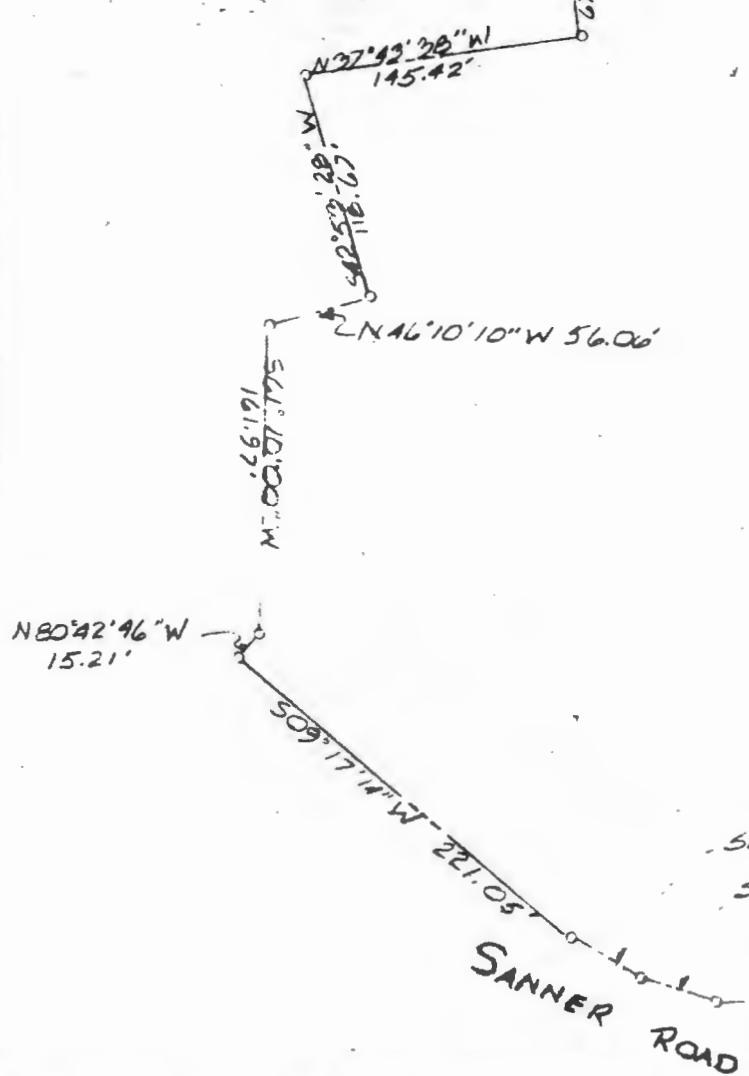
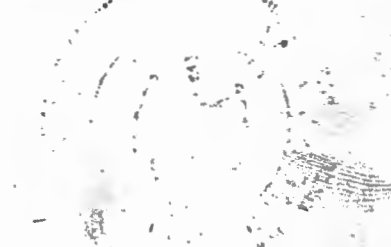
PERC TEST PLAT
 LOT 16 - PHASE ONE LTD
 SANNER ROAD
 5TH ELECTION DIST. HO. CO. MD
 SCALE: 1" = 100' 3-27-75
 OWNER: C.F.S. INC.
 SUITE 206
 1025 24 SQUARE COLUMBIA MD.

NOTE:

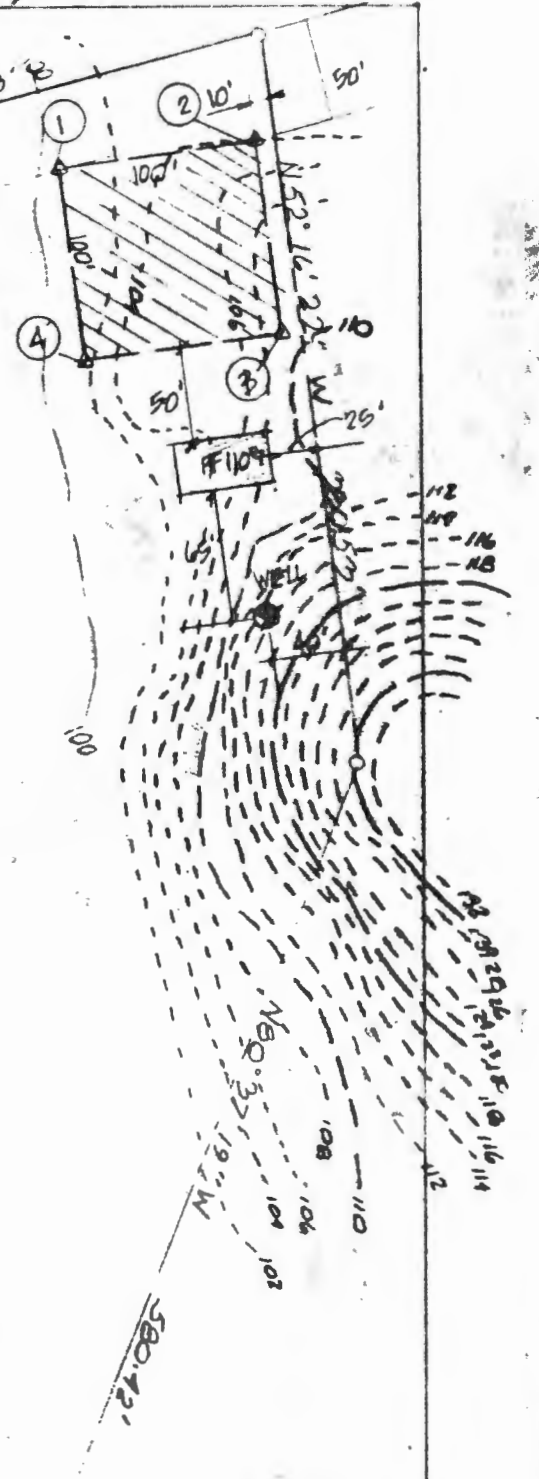
The lots shown hereon comply with the minimum ownership width and lot area as required by the Maryland State Department of Health Regulations and that the holes shown hereon is located correctly.

John B. Gary
 John B. Gary Date 3/27/75

ELEVATIONS AS SHOWN HEREON ARE FIELD RUN ON ASSUMED B.M. 100.00



LOT 16
 3.176 AC ±

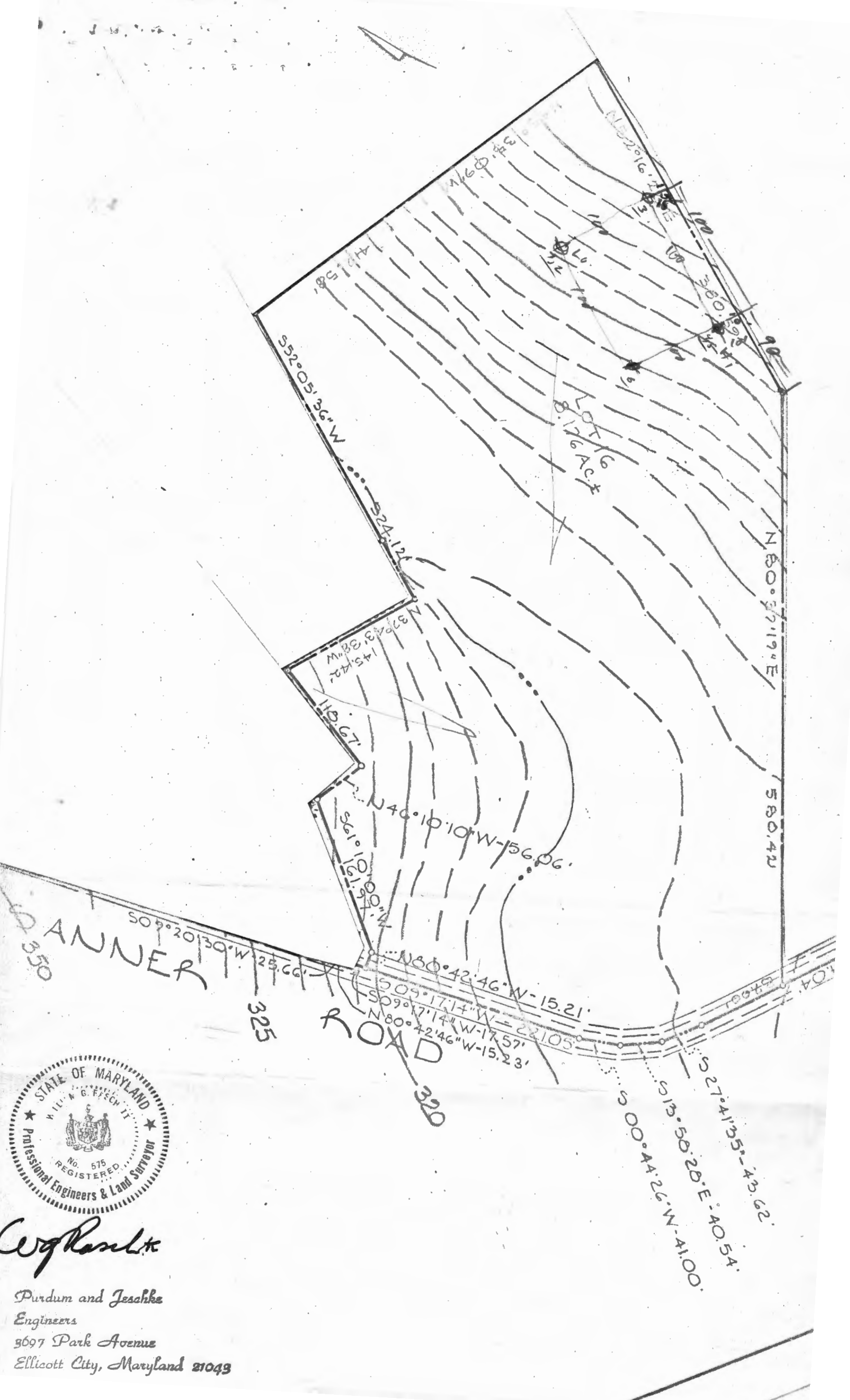


LOT 3

500° 41' 26\"/>

GARY AND ASSOCIATES INC.
 BUILDERS-ENGINEERS-SURVEYORS
 HOLZ BUILDING 618 Old Edmondson Ave.
 Catonsville Maryland 21228
 301-788-2618

PERC TEST PLAT
 LOT 16 - PHASE ONE LTD
 SANNER ROAD
 5TH ELECTION DIST. HD. CO. MD.
 SCALE: 1" = 100' 3-27-75
 OWNER: C.F.S. INC.
 SUITE 205
 1025 1/2 SQUARE COLUMBIA MD.



DANNER

ROAD



W. B. Fesch II

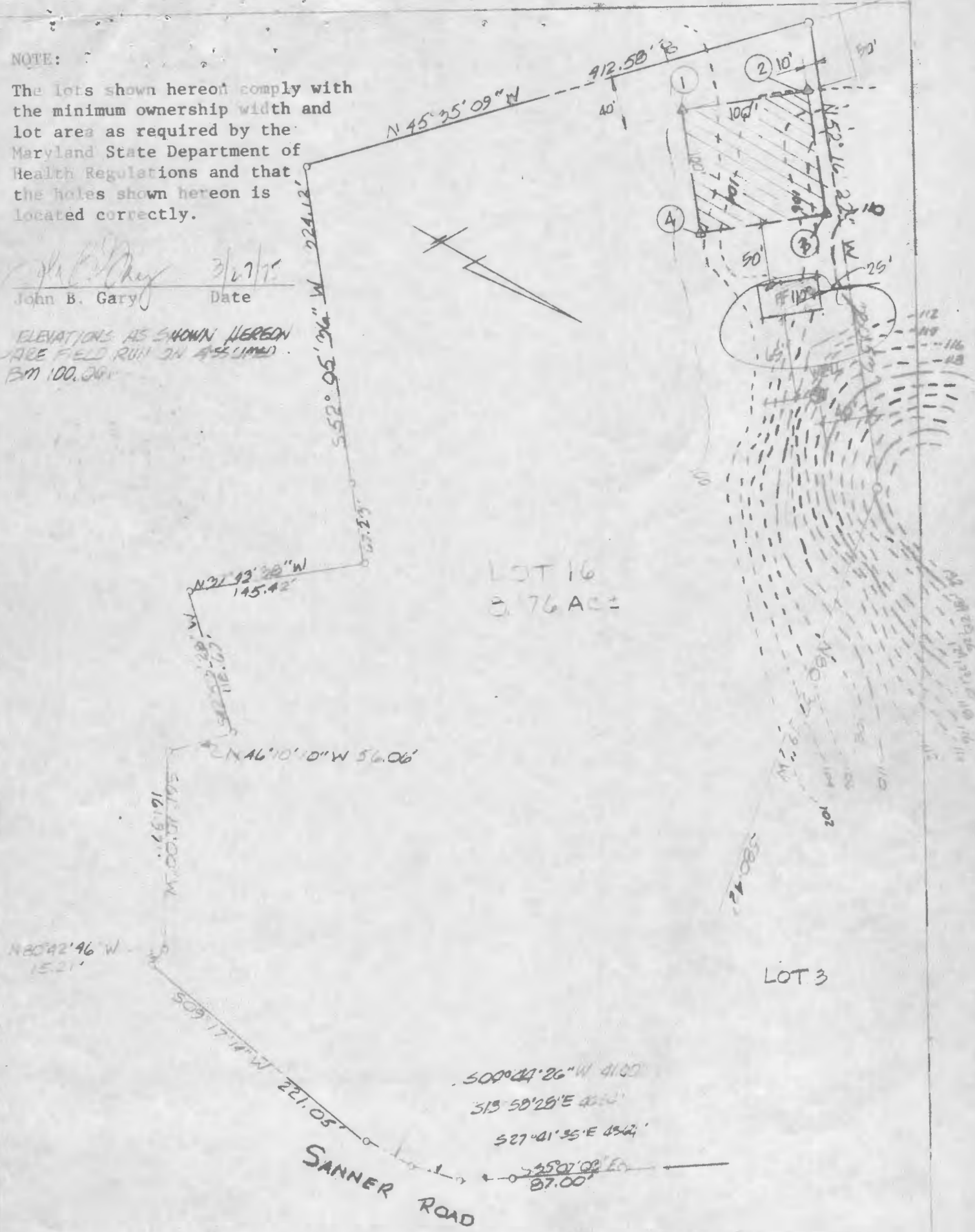
Purdum and Jeschke
 Engineers
 3697 Park Avenue
 Ellicott City, Maryland 21043

NOTE:

The lots shown hereon comply with the minimum ownership width and lot area as required by the Maryland State Department of Health Regulations and that the holes shown hereon is located correctly.

J.B. Gary
 John B. Gary 3/27/15
 Date

ELEVATIONS AS SHOWN HEREON ARE FIELD RUN IN ASSUMED B.M. 100.00'



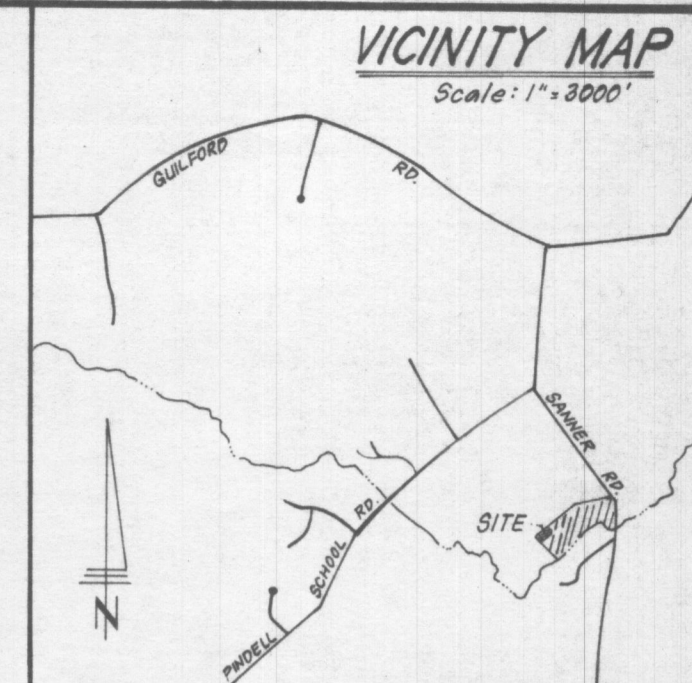
LOT 16
 0.76 AC±

LOT 3

SANNER ROAD

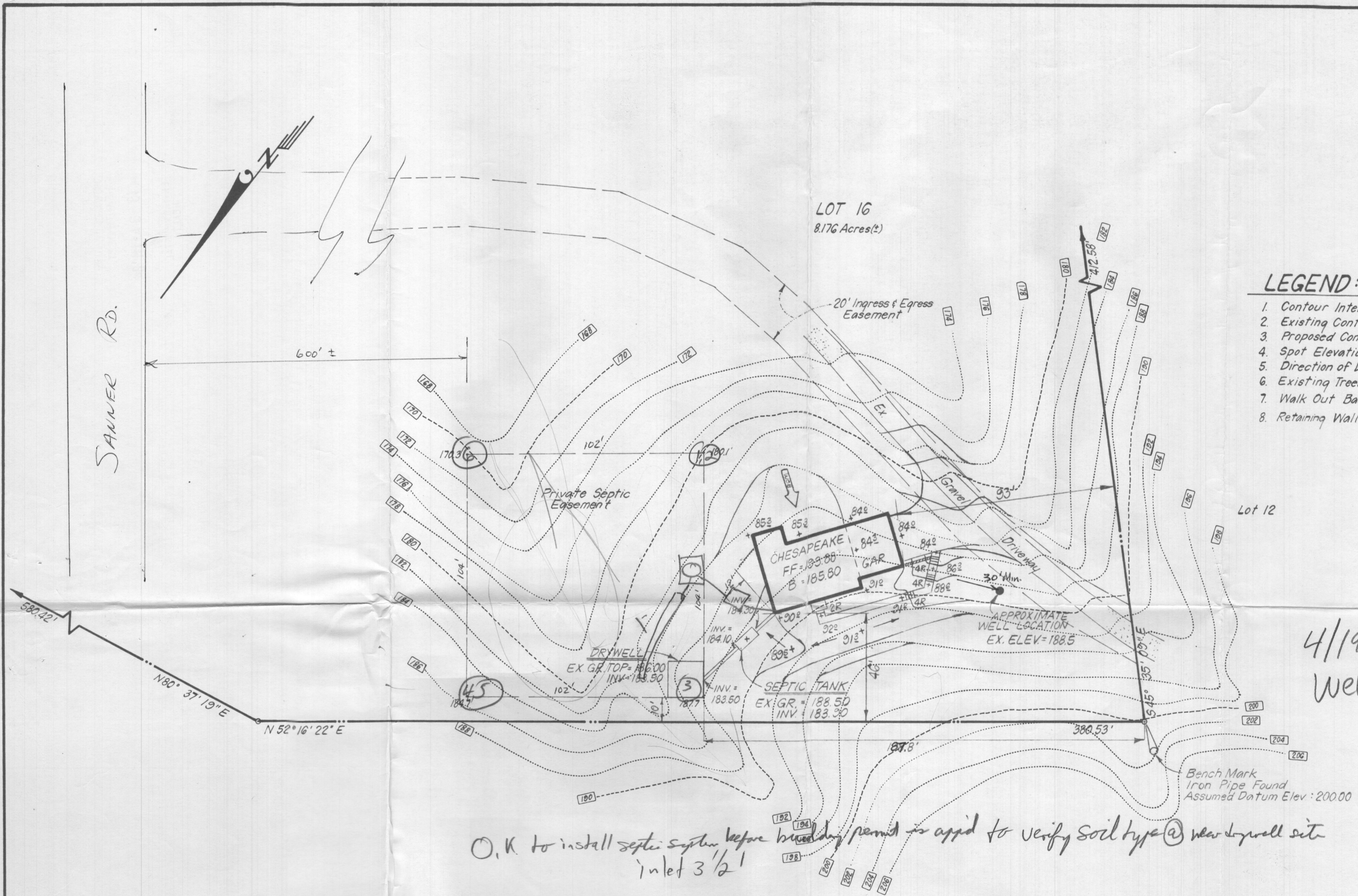
GARY AND ASSOCIATES INC.
 BUILDERS-ENGINEERS-SURVEYORS
 HOLZ BUILDING 616 Old Edmonston Ave.
 Catonsville Maryland 21228
 301-788-2618

PERC TEST PLAT
 LOT 16 - PHASE ONE LTD
 SANNER ROAD
 STA ELECTION DIST. HO. CO. MD
 SCALE 1"=100' 3-27-15
 OWNER: C.F.S. INC.
 SLITE 206
 10254 SQUARE COLUMBIA MD



LEGEND:

- 1. Contour Interval: 2 ft.
- 2. Existing Contour: - - - - - 200
- 3. Proposed Contour: ————— 200
- 4. Spot Elevation: + 98 ±
- 5. Direction of Drainage: →
- 6. Existing Trees to be Retained: (Tree symbol)
- 7. Walk Out Basement: (Arrow symbol)
- 8. Retaining Wall: (Dashed line symbol)



60
6.5
300
360
390 0

4 B.R.
480

13-4
6.5 90.0
65
250

3 1/2 → 10

CLARK • FINEFROCK & SACKETT ENGINEERS • PLANNERS • SURVEYORS		
11315 LOCKWOOD DRIVE • SILVER SPRING, MARYLAND 20904 • (301) 593-3400		
DESIGNED J.M.E.	SITE DEVELOPMENT PLAN LOT 16	SCALE 1" = 30'
DRAWN B.A.F.	K.W. CARLSON PROPERTY	DRAWING 1 of 1
CHECKED J.M.E.	5TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO. 84-029
DATE 4-17-84	FOR: K.W. Carlson c/o Diversified Hang Corp. #200 American City Bldg. Columbia, MD	FILE NO. 84-029-X