

2/1/80
afternoon

2/1/80 FILE-
approved C.B.S.

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 1/18/80

05-357543

INDEXED

Tom Harris

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS Monkton, Maryland

PHONE

SUBDIVISION Coleman-Lerch property ROAD 14620 Triadelphia Mill Rd LOT 22

PROPERTY OWNER Bruce Anderson

ADDRESS

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 200 SQ. FT. per bedroom.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 65 FT. FROM right LOT LINE AND 137 FT. FROM

~~the point where the two right side lines intersect. That is the sideline which is 990.67 ft. long and the sideline which is 1310.00 ft. long.~~

Okay to have a deep ditch, 12 ft. deep filled with 7 ft. of stone off the dry well to make up needed sidewall area. Run the ditch along the level ground away from the 990.67 ft. sideline.

PLANS APPROVED BY Raymond Hodges

DATE 8/30/79

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.

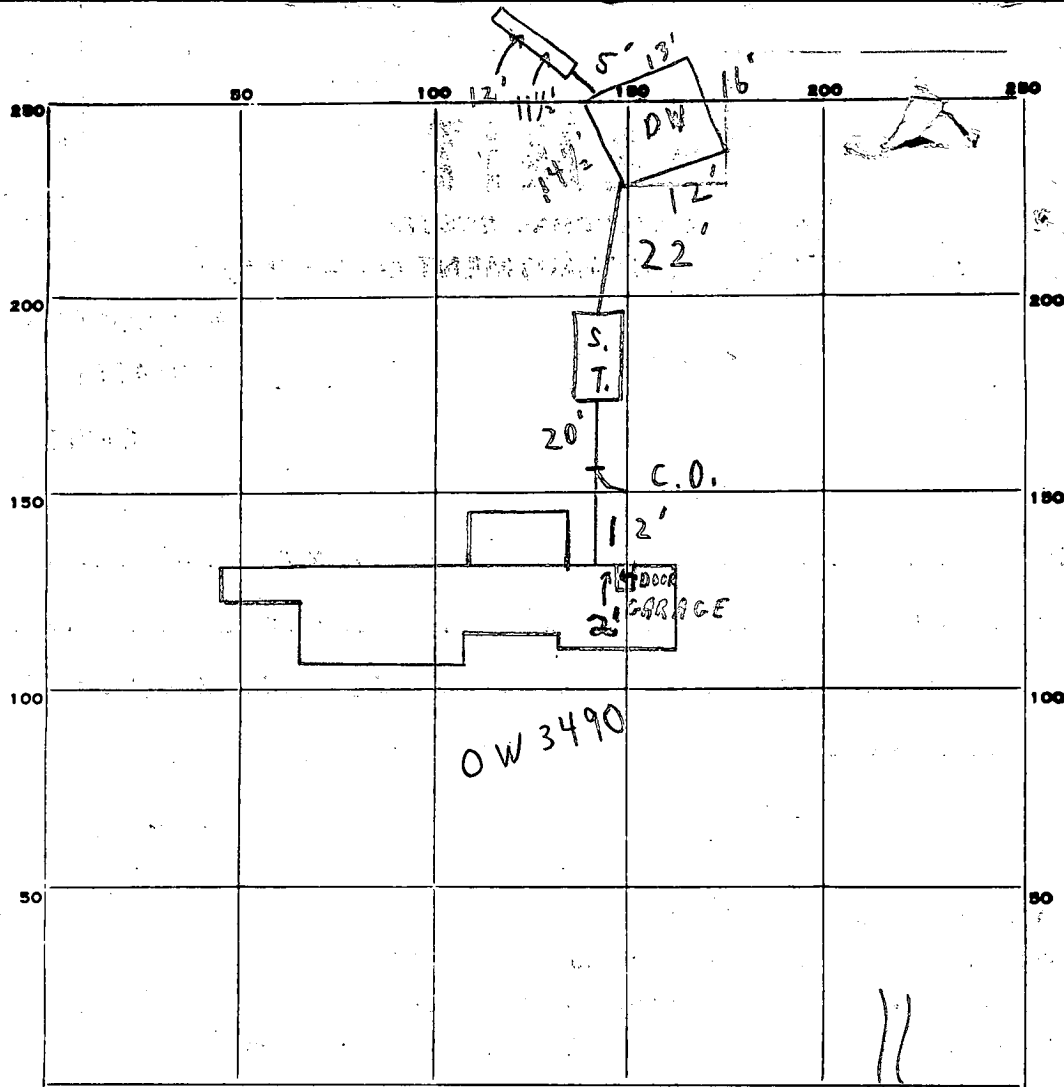
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 TERRA COTTA ACCEPTED.

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

A 3011



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

TRIADOLPHIA MILL RD.

PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS ☒

DISTRIBUTION BOX, LEVEL ☐

TILE FIELD, DEPTH 11 1/2' - 12' FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 + 1 IN. TOTAL LENGTH 55 FT.

385'

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA

SEEPAGE PITS, INSIDE DIAMETER 55 1/2 FT. DEPTH BELOW INLET 8 FT.

444

ABSORBENT AREA 829 + SQ. FT.

REMARKS 2/1/80 CHECKED FOUND - 38' OF TRENCH READY - NEED 13'

MORE OF TRENCH, OK TO COVER FROM HOUSE TO DRYWELL ONLY.

2/1/80 CHECKED LAST 17' OF TRENCH - OK FOR STONE, 2/1/80 C.B.S.

SYSTEM COMPLETE.

C.B.S.

DATE SYSTEM APPROVED 2/1/80

INSPECTOR C.B. S. Trecker

APPLICATION

8/30/79
9:30

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND · DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

A 3011

P

DISTRICT 5TH

DATE 8-16-79

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 Egidio Rosanova, et aux

ADDRESS 2563 Welworth Way, Friendship, MD 21794 PHONE 301-854-6138

PROPERTY LOCATION

SUBDIVISION Coleman & Lerch S.P. - P.96

Parcel 22

ROAD AND DESCRIPTION North side of Triadelphia Mill Road

3000' east of Triadelphia Road

SIZE OF LOT 12.19 AC

TYPE BLDG. 5 Bedroom House

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.

SIGNATURE OF APPLICANT

M. L. Sutherland

M. L. SUTHERLAND

APPROVED BY

FOR

DATE

REJECTED BY

FOR

DATE

HOLD PENDING FURTHER TESTS

DATE

REASONS FOR REJECTION OR HOLDING

Noted OK

Copy given to Bill Harder

THIS IS NOT A PERMIT

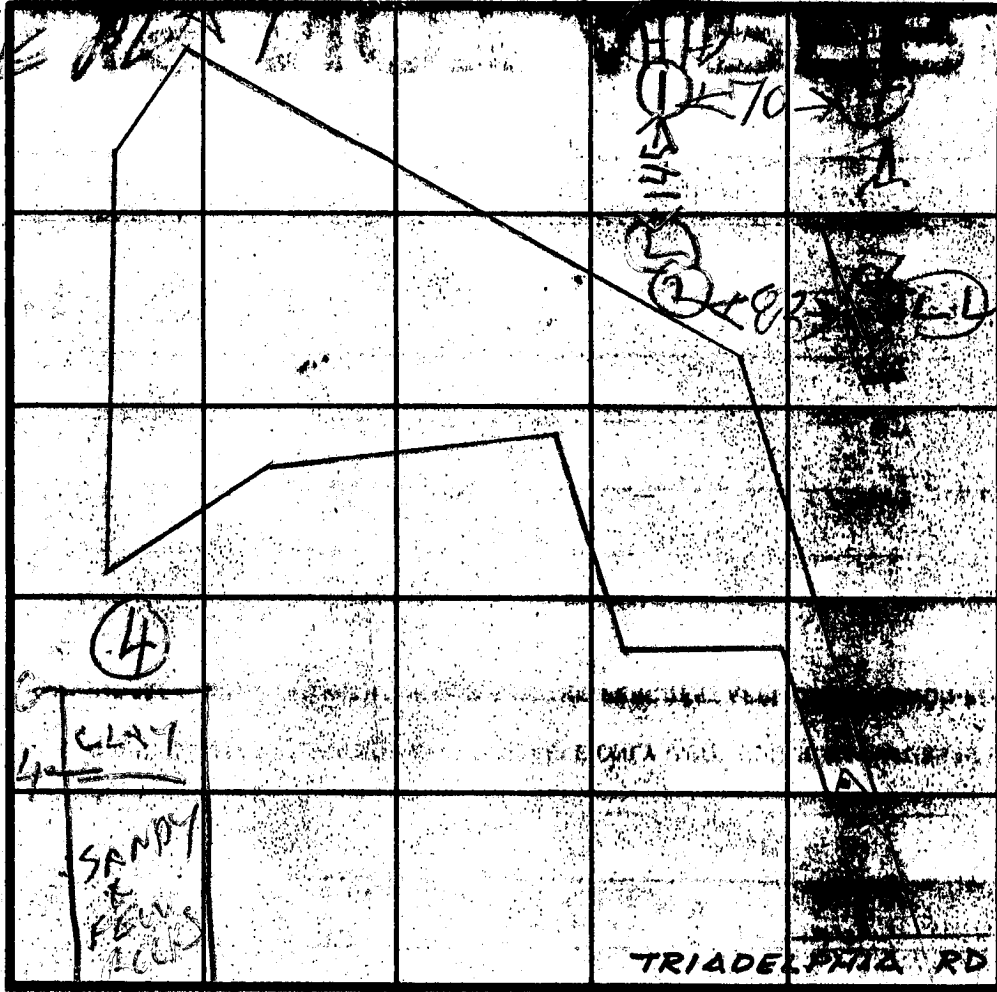
SOIL PROFILE

4 CLAY
SANDY
FEW
SMALL
ROCKS

17 1/2

0 2
3 CLAY
PINK
SAND

0 3
4 1/2 CLAY
YELLOW
SAND



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - DROP		TIME
			START	STOP	START	STOP	
8/30/74	1 D	1 1/2	1027	1036	1043	1057	21
	1 S	4 1/2	1038	1044	1049	1104	20
	2 D	12	1039	1053	1055	1106	11
	2 S	4	1041			1054	3
	3 D	13	1112	1117	1117	1125	8
	3 S	5	1113	1114	1114	1116	2
8/31/74	4 V	12	SEE SOIL PROFILE				

REMARKS

TYPE OF SOIL

TESTED BY

BH

OKED BY

ALSO PRESENT

SURVEYOR BILL HARDEN

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

DATE 9-24-72

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER Donald Lerch, Jr. 40 Mrs. Best

ADDRESS 10412 Montrose Avenue PHONE 493-5790
Bethesda, Md. 20014

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Philadelphia Mill Road, Dayton, Md. 21036

OCCUPANT Undeveloped land PHONE _____

PERSON TO CONSTRUCT SYSTEM To be determined

ADDRESS _____ PHONE _____

SIZE OF LOT 12.187 acres (#22) TYPE BLDG. Four (4)
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT Donald Lerch, Jr.

APPROVED BY By Mary Louise Biento 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

APPLICATION

PERCOLATION TESTING

A 510658

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

9/8/98
STD-main Intent
Adequate records
of ex. house

DISTRICT _____

DATE 9-1-98

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER John Kreider

ADDRESS 14620 TIDELPHIA MILLS ROAD PHONE 410 469-5988

DARTON, MD 21036

AGENT OR PROSPECTIVE BUYER Nick Lippert

ADDRESS PO BOX 2695 ELLICOTT CITY, MD PHONE 410 465-6613

21001

PROPERTY LOCATION:

SUBDIVISION KREIDER LOT NO. 1 (EXISTING HOUSE)

ROAD AND DESCRIPTION TIDELPHIA MILLS ROAD

TAX MAP 27 PARCEL # 22

SIZE OF LOT 1 ac (approx) TYPE BLDG. SINGLE FAMILY DWELLING
(SINGLE FAMILY DWELLING OR COMMERCIAL)

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 _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

510658

COUNTY #

SOIL PROFILE

0'

(21)

topsoil

org brn
clm3'-
3.5'pale org
tan
salm15-20%
shale
frags

12'

(19/20)

0'

1'

topsoil

org brn
clm3'-
3.5'pale pk
tan
salm

11.5'

15%
shale
frags

0'

(22)

1'

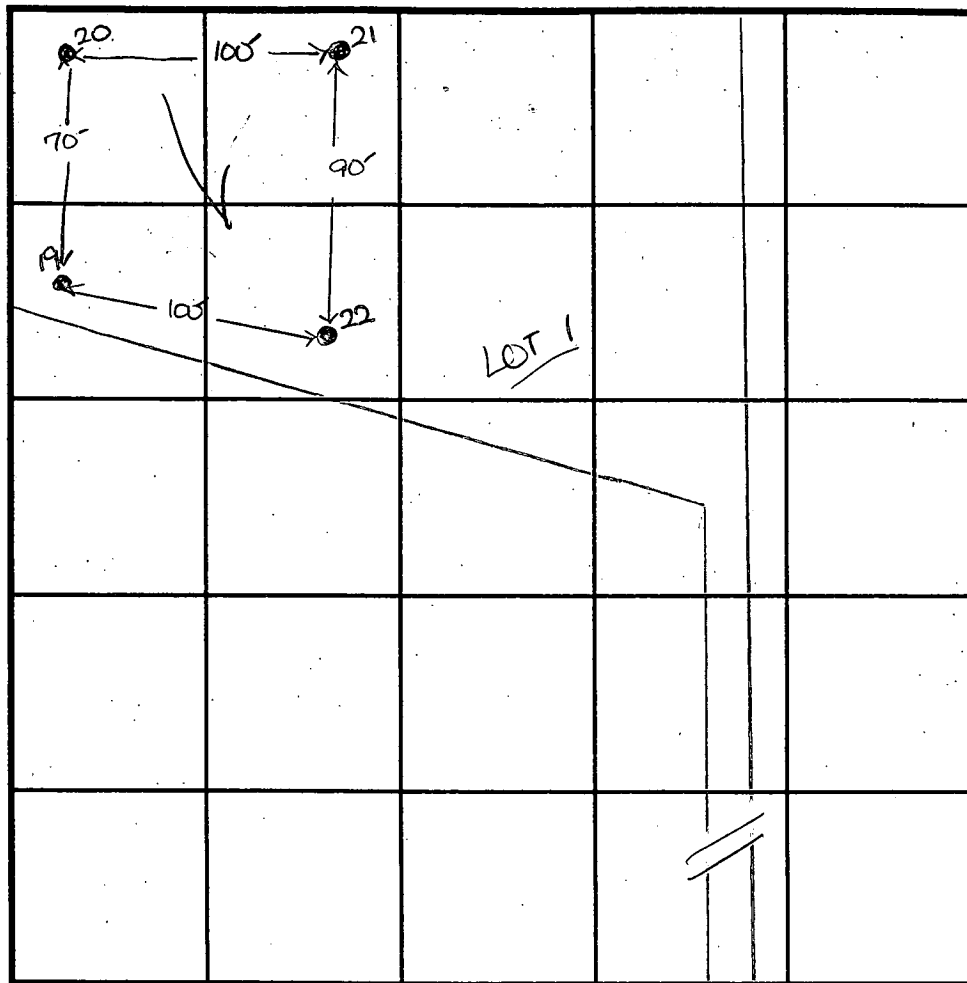
topsoil

org red
brn
clm

4'

pale pk
tan
salm30%+
shale
frags

11'



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Triadelphia Mill Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-24-98	21	4.0'S	12:09	12:11	12:11	12:13 ₃	3
		12.0'D	visual	-see	profile		OK
	19	3.5'S	12:19 ₃	12:21 ₃	12:28	12:38	17
		11.5'D	visual	-see	profile		OK
	20	3.5'S	12:42 ₃	12:46 ₃	12:46 ₃	12:53	7
		11.5'D	visual	-see	profile		OK
	22	11.0'D	visual	-see	profile		OK

REMARKS All holes tested as stated

TYPE OF SOIL

TESTED BY D. See

ALSO PRESENT N. Liparini

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 9

TRENCH WIDTH 3

INLET DEPTH 4

MAXIMUM BOTTOM DEPTH 6

SQ. FT./BEDROOM 210

LOT 3

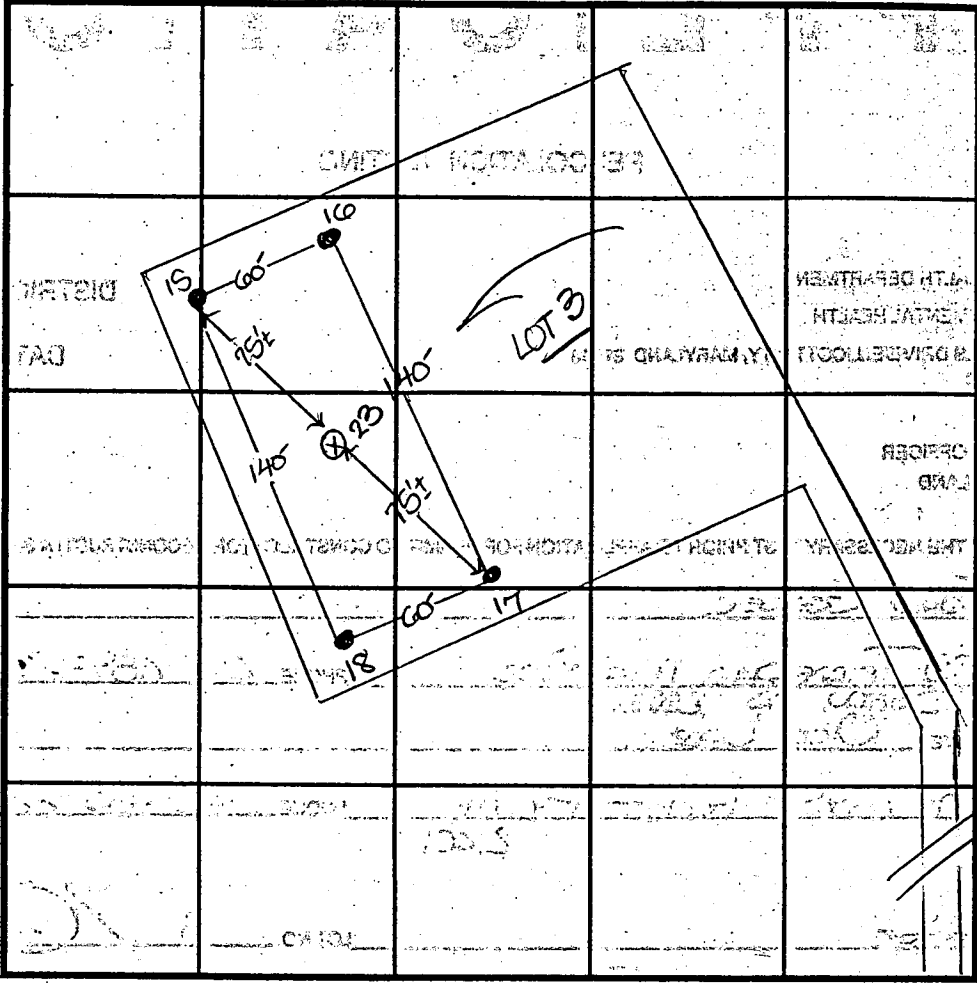
510658

COUNTY #

SOIL PROFILE

(15/16)

0' topsoil
org brn
cl m
2.5' pale pk
tan
sa m
10-15%
Rx
frags



SOIL PROFILE

0' topsoil
org brn
cl m
3.5' pale
org
tan
sa m
to
pale pk
tan
sa m
15%+
Rx
frags

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Triadelphia Mill Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9-24-98	15	4.0' S	10:28	10:29	10:29	10:31	2
	16	11.5' D	visual	- see	profile		OK
	16	4.0' S	10:35	10:36	10:36	10:38	2
		12.0' D	visual	- see	profile		OK
	18	4.0' S	10:42	10:44	10:44	10:46	3
		11.5' D	visual	- see	profile		OK
	17	4.0' S	10:49	10:50	10:50	10:51	2
		12.0' D	visual	- see	profile		OK
	23	12.0' D	visual	- see	profile		OK

REMARKS holes 15-18 tested as stalked

TYPE OF SOIL

TESTED BY D. See

ALSO PRESENT N. Liparini

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

2+

TRENCH WIDTH

3

INLET DEPTH 3.5

MAXIMUM BOTTOM DEPTH 5.5

50 FT PER ROOM

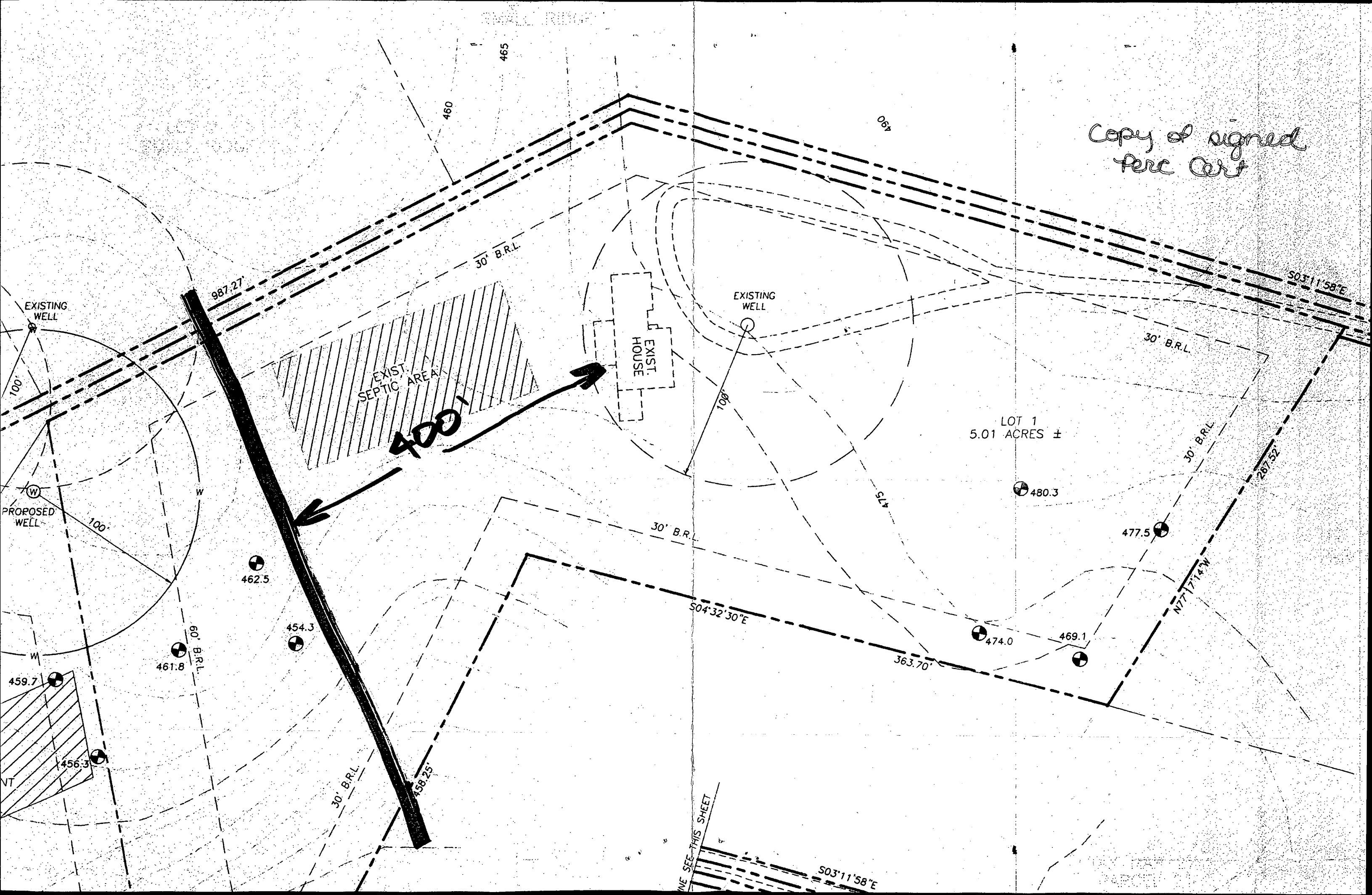
180

0' (18/17)
topsoil
org brn
cl m
3.5' pale
org
tan
sa m
to
pale pk
tan
sa m
15%+
Rx
frags

0' (23)
topsoil
org brn
cl m
2' sm veins
shale
4' pale or
tan
sa m

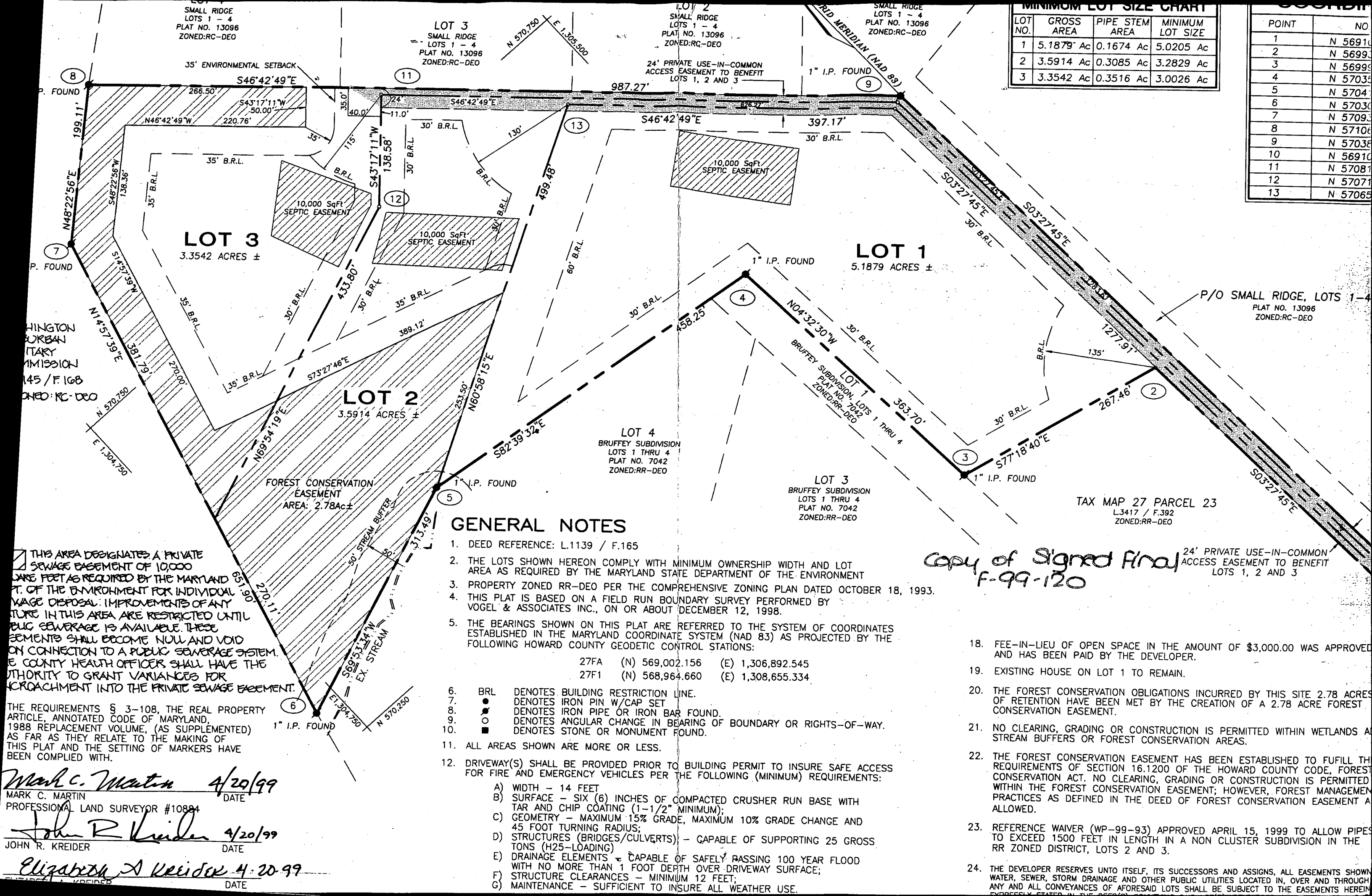
25%
Rx
frag

B 1		4833	SEQUENCE NO. (WRA USE ONLY)	STATE OF MARYLAND WATER RESOURCES ADMINISTRATION TAWES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 APPLICATION FOR PERMIT TO DRILL WELL				WRA PERMIT NUMBER HO-73-3443	
DATE RECEIVED (WRA USE ONLY)		OWNER <u>Devola Carabante Group Inc</u> COL 15 LAST NAME		OWNER <u>Bruce Anderson</u> FIRST NAME		COL. 34			
STREET OR RFD <u>Route 231</u> COL 36		POST OFFICE <u>Columbia Md.</u> COL 57		COL. 55		COL. 76			
B 1 CONTINUED		DRILLER INFORMATION		B 3 LOCATION OF WELL		B 4 DIRECTION FROM TOWN			
DATE <u>9/11/79</u>		LICENSE NUMBER <u>40</u> 77 80		COUNTY <u>Howard</u> (DO NOT ABBREVIATE COUNTY NAME)		SUBDIVISION <u>Columbia</u>			
FIRST NAME <u>W. F. Carabante</u>		DRILLER LAST NAME <u>Anderson</u>		SECTION <u>44</u>		LOT <u>22</u>			
SIGNATURE <u>W. F. Carabante</u>		NEAREST TOWN <u>Dorton</u>		MILES FROM TOWN (ENTER 0 IF IN TOWN) <u>3</u>		M I			
B 2 WELL INFORMATION		MAXIMUM PUMPING RATE (GALLONS PER MINUTE) <u>5</u>		AVERAGE DAILY QUANTITY NEEDED (GALLONS PER DAY) <u>500</u>		DIRECTION FROM TOWN (CIRCLE APPROPRIATE BOX)			
USE FOR WATER (CIRCLE APPROPRIATE BOX)		D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)		F FARMING, AGRICULTURE, IRRIGATION		I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOVERNMENT.			
M MUNICIPAL WATER SUPPLY		P PRIVATE WATER COMPANY		T TEST		N NORTH E EAST NE NORTHEAST SE SOUTHEAST			
S SOUTH W WEST NW NORTHWEST SW SOUTHWEST		NEAR WHAT ROAD <u>Trishelshes rd.</u>		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)		DISTANCE FROM ROAD (ENTER DISTANCE AND CIRCLE APPROPRIATE BOX)			
APPROXIMATE DEPTH OF WELL <u>150</u> FEET		APPROXIMATE DIAMETER OF WELL <u>6</u> (NEAREST INCH)		METHOD OF DRILLING USED (CIRCLE APPROPRIATE METHOD)		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS, ROADS AND STREAMS WITH NORTH IN THE DIRECTION OF THE ARROW, AND GIVE DIS- TANCE FROM WELL TO NEAREST ROAD JUNCTION OR STREAM CROSSING SHOWN ON THE SKETCH. ALSO SHOW, BY MEANS OF AN "X", THE WELL LOCATION IN THE BOX BELOW AND THE BOX NUMBER FROM THE WELL LOCATION MAP.			
BORED (OR AUGERED) JETTED DRIVEN		AIR-ROTARY AIR-PERCUSSION ROTARY (HYDRAULIC ROTARY)		CABLE REVERSE-ROTARY DRIVE-POINT		91'-CASING 3'-ABOVE GR. 72'-OPEN 22-BAGS CEMENT			
OTHER (DESCRIBE)		REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)		N THIS WELL WILL NOT REPLACE AN EXISTING WELL		Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED			
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY		D THIS WELL WILL DEEPEMED AN EXISTING WELL		PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		11/1/79			
NOT TO BE FILLED IN BY DRILLER (WRA USE ONLY)		APPROPRIATION PERMIT NUMBER		ENGINEER REVIEW DISTRICT NO.		BOX NUMBER			
FORCE		WRITE INITIALS IN BOX		CONDITIONS		E 790 N 500			
B 4 CONTINUED		HEALTH DEPARTMENT APPROVAL		NORTH COORDINATE		EAST COORDINATE			
DATE <u>09/14/79</u>		APPROVED BY <u>Donald W. Monaghan, Sanitarian</u>		ELEVATION AT WELL HEAD (FEET)		O/O			
B 5 SPECIAL CONDITIONS 8-63		WRA USE ONLY		HEALTH		83			



MINIMUM LOT SIZE CHART			
LOT NO.	GROSS AREA	PIPE STEM AREA	MINIMUM LOT SIZE
1	5.1879 Ac	0.1674 Ac	5.0205 Ac
2	3.5914 Ac	0.3085 Ac	3.2829 Ac
3	3.3542 Ac	0.3516 Ac	3.0026 Ac

POINT	NO.
1	N 56910
2	N 5699
3	N 5699
4	N 5703
5	N 5704
6	N 5703
7	N 5709
8	N 5710
9	N 5703
10	N 56910
11	N 5708
12	N 5707
13	N 5706



GENERAL NOTES

- DEED REFERENCE: L.1139 / F.165
- THE LOTS SHOWN HEREON COMPLY WITH MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT
- PROPERTY ZONED RR-DEO PER THE COMPREHENSIVE ZONING PLAN DATED OCTOBER 18, 1993.
- THIS PLAT IS BASED ON A FIELD RUN BOUNDARY SURVEY PERFORMED BY VOGEL & ASSOCIATES INC., ON OR ABOUT DECEMBER 12, 1998.
- THE BEARINGS SHOWN ON THIS PLAT ARE REFERRED TO THE SYSTEM OF COORDINATES ESTABLISHED IN THE MARYLAND COORDINATE SYSTEM (NAD 83) AS PROJECTED BY THE FOLLOWING HOWARD COUNTY GEODETIC CONTROL STATIONS:

27FA (N) 569,002.156 (E) 1,306,892.545
27F1 (N) 568,964.660 (E) 1,308,655.334

- BRL DENOTES BUILDING RESTRICTION LINE.
- DENOTES IRON PIN W/CAP SET
- DENOTES IRON PIPE OR IRON BAR FOUND.
- DENOTES ANGULAR CHANGE IN BEARING OF BOUNDARY OR RIGHTS-OF-WAY.
- DENOTES STONE OR MONUMENT FOUND.

- ALL AREAS SHOWN ARE MORE OR LESS.
- DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO BUILDING PERMIT TO INSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING (MINIMUM) REQUIREMENTS:

- WIDTH - 14 FEET
- SURFACE - SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MINIMUM)
- GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND 45 FOOT TURNING RADIUS;
- STRUCTURES (BRIDGES/CULVERTS) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25-LOADING)
- DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE;
- STRUCTURE CLEARANCES - MINIMUM 12 FEET;
- MAINTENANCE - SUFFICIENT TO INSURE ALL WEATHER USE.

- FEE-IN-LIEU OF OPEN SPACE IN THE AMOUNT OF \$3,000.00 WAS APPROVED AND HAS BEEN PAID BY THE DEVELOPER.
- EXISTING HOUSE ON LOT 1 TO REMAIN.
- THE FOREST CONSERVATION OBLIGATIONS INCURRED BY THIS SITE 2.78 ACRES OF RETENTION HAVE BEEN MET BY THE CREATION OF A 2.78 ACRE FOREST CONSERVATION EASEMENT.
- NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN WETLANDS AND STREAM BUFFERS OR FOREST CONSERVATION AREAS.
- THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FUFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE, FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT; HOWEVER, FOREST MANAGEMENT PRACTICES AS DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED.
- REFERENCE WAIVER (WP-99-93) APPROVED APRIL 15, 1999 TO ALLOW PIPES TO EXCEED 1500 FEET IN LENGTH IN A NON CLUSTER SUBDIVISION IN THE RR ZONED DISTRICT, LOTS 2 AND 3.
- THE DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN WATER, SEWER, STORM DRAINAGE AND OTHER PUBLIC UTILITIES LOCATED IN, OVER AND THROUGH ANY AND ALL CONVEYANCES OF AFORESAID LOTS SHALL BE SUBJECT TO THE EASEMENTS HEREIN EXPRESSLY STATED IN THE DEED.

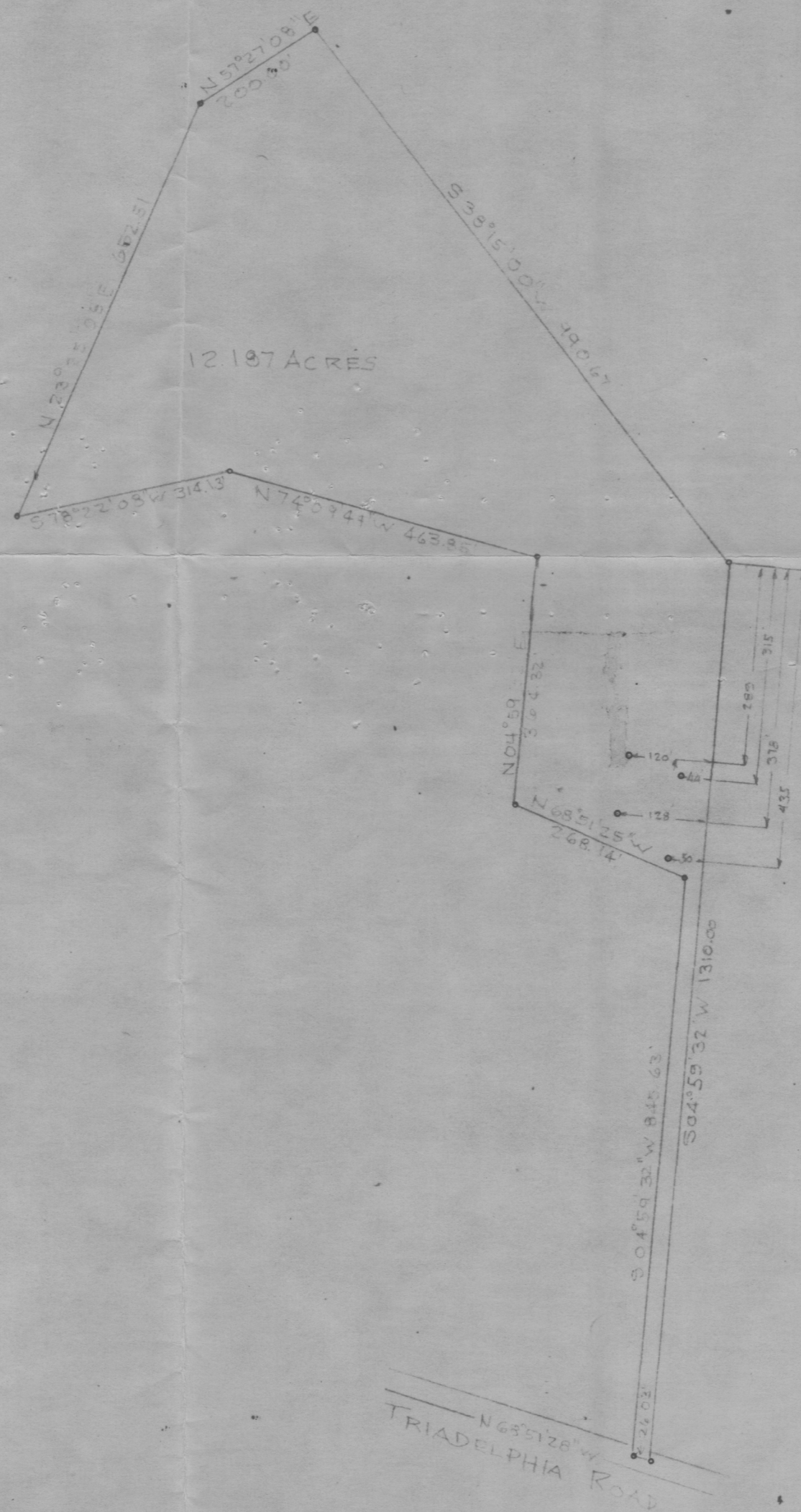
THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL WASTE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID ON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENT INTO THE PRIVATE SEWAGE EASEMENT.

THE REQUIREMENTS § 3-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Mark C. Martin 4/20/99
MARK C. MARTIN
PROFESSIONAL LAND SURVEYOR #10894
DATE

John R. Kreider 4/20/99
JOHN R. KREIDER
DATE

Elizabeth A. Kreider 4-20-99
ELIZABETH A. KREIDER
DATE



PLAT OF SURVEY
FOR
DONALD G. LERCH, JR.
FIFTH ELECTION DISTRICT OF HOWARD COUNTY
DAYTON, MARYLAND
SCALE 1 IN. = 200 FT. JUNE 23, 1972

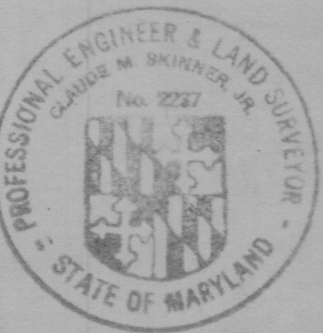
Charles M. Skinner, Jr.
Charles M. Skinner, Jr.
Reg. Professional Engineer &
Land Surveyor No. 22247

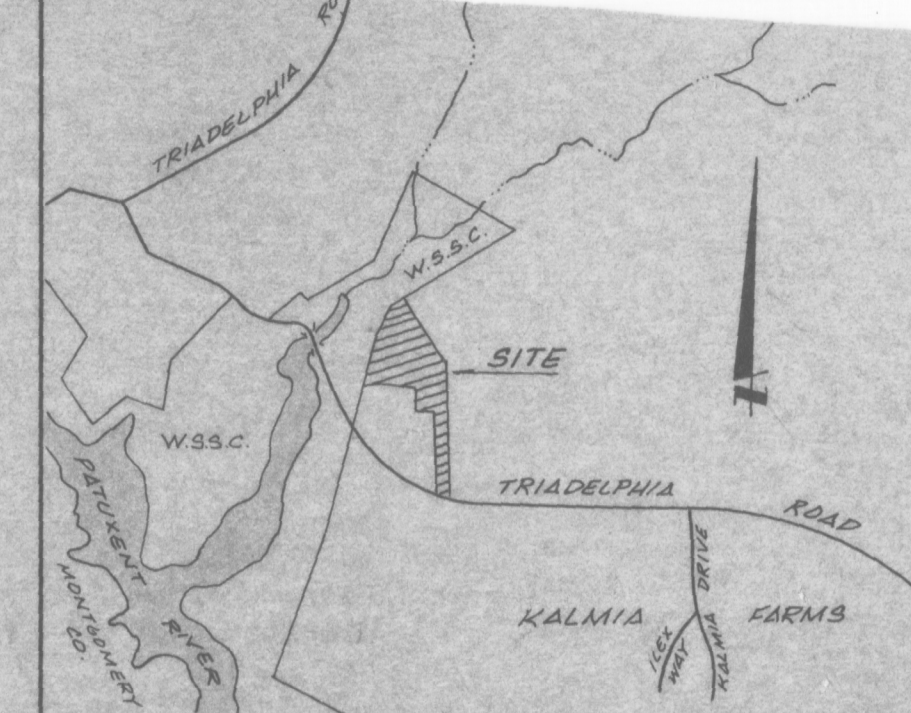
Note: Percolation test holes shown thus
were located and plotted April 19, 1973
Charles M. Skinner, Jr.

Note: The lot shown hereon complies with the
minimum ownership and lot area as required
by the Maryland State Health Department

Approved: Private Water & Private Sewer

Howard County Health Officer 10/1/74
Howard County Health Officer Date





VICINITY MAP
SCALE: 1" = 2000'

SEPTIC SYSTEM DATA

1. Four (4) bedroom dwelling
2. 1250 gallon septic tank.
3. 800 square feet of sidewall req'd.
4. Dry well data: 12'-0" dia.
 a) depth of inlet = 4'-0" below original ground
 b) elevation of original ground = 279.50
 (at test time)
 c) inlet elevation = 275.50
 d) elevation of bottom of dry well = 267.50
 (8' of effective side wall)
 area = 8' x π 12' = 301 SF
5. Septic tank data: 1250 gallon
 a) Existing ground elev = 280.5
 b) Invert in = 276.5
 c) Invert out = 276.2 277
 d) Invert 4" drain @ house = 278.5

MATCH LINE
SEE THIS SHEET

Inverts	
Basement	= 279.5
4" drain @ house	= 278.5
4" drain into septic	= 276.5
4" drain into dry well	= 275.5
4" drain out of dry well	= 275.5
End 4" tile in trench drain	= 274.5

TRENCH DRAIN
2' x 15' x 2'3" WIDE TRENCH
12' DEEP TO BOTTOM 276.5
7' STONE FILL - TOP 275.5
5' BACKFILL - EX-GRD 270.5

GENERAL NOTES

1. TAX MAP 27, BLOCKS 10 & 16
2. PARCEL 22
3. AREA OF PARCEL - 12.19 AC
4. DEED REFERENCE - 706/1502
5. TOPOGRAPHY FROM FIELD SURVEY
6. MINIMUM GRADED SLOPE = 2%
7. MAXIMUM GRADED SLOPE = 3:1
8. CLEAR LOT AREA NECESSARY TO INSTALL HOUSE, DRIVE, WELL & SEPTIC SYSTEM ONLY.

DM SAID PLANS OK BUT WELL NOT drilled
 TRIADELPHIA ROAD 9/28/79
 9/27/79 Revised Plans OK R.H.

I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL AND CORRECT FOR THIS PROPERTY.

Jefferson D. Lawrence
 M.D. P.R.S. # 5216
 9-26-79
 DATE

MATCH LINE
SEE THIS SHEET

SITE PLAN

PARCEL "22" - COLEMAN & LERCH - P. 96

ANDERSON PROPERTY

TAX MAP 27 PARCEL 22 5th ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

DEVELOPMENT
 CONSULTANTS
 GROUP, INC.

LONG REACH VILLAGE CENTER
 SUITE 235
 COLUMBIA MD. 21045
 301-596-3811

DATE
 AUGUST 1979
 DRAWN
 TENER
 CHECKED
 M.L.S.
 SCALE
 1" = 50'

SHEET
 1
 OF 6
 PROJECT NO.
 21-51