

10/14/99
open trench to 10:00
10/15/99 w/I after 10:00

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 5/2711

A 56618-C

INDEXED

DISTRICT _____

DATE 9/17/99

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXXXX~~ 410-313-2640

04-362160

DATE SYSTEM APPROVED 10/14/99

INSPECTOR BA

SK Backhoe & Septic Services IS PERMITTED TO INSTALL ALTER

ADDRESS 1220 FSK Highway, Keymar, MD 21757 PHONE 301-898-0955

SUBDIVISION Laniado Property LOT 3 ROAD 17125 Frederick Road

PROPERTY OWNER Mike & Kaylen Marsden

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS TOP SEAMED TANK

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 3.5 feet below original grade. Effective area begins at 2 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 120 feet off the left (250.67') lot line and 105 feet off the rear (238.00') lot line as seen from the existing driveway. Run trenches along contour towards the rear lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.
- Open Trench Inspection Required - call H.D. to discuss details 10/6/99 OK HP 6/21/99

PLANS APPROVED BY Donna K. Soe DATE 6-10-1999

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. 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 PVC OR ABS

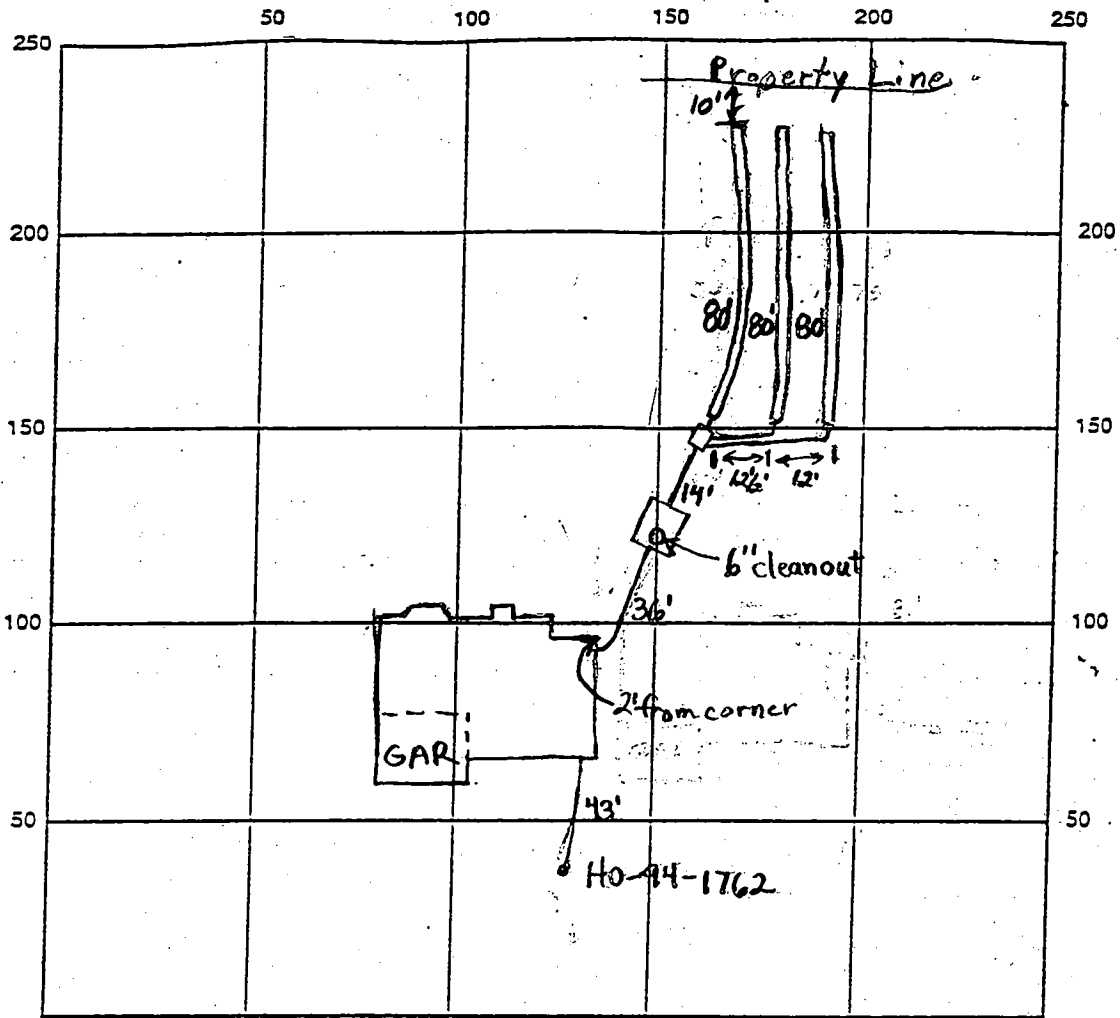
PERMIT VOID AFTER TWO YEARS

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 PVA 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**

15 06/1/99



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Frederick Rd.

SEPTIC TANK LEVEL 1250 gal fiberglass

CLEANOUTS 1-6" tank cleanout

DISTRIBUTION BOX LEVEL O.K.

DRAIN FIELD/TITLE DEPTH 5 FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT.

TOTAL LENGTH 3x80' FT. (240 total)

NUMBER OF TRENCHES 3

~~ONE SIDEWALL~~ BOTTOM AREA 720 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 10/14/99 Soil characteristics look reasonably uniform throughout trench. House connection made. System looks O.K. O.K. to cover everything (BB)

DATE SYSTEM APPROVED 10/14/99

INSPECTOR B. Baber

APPLICATION

PERCOLATION TESTING

A 56618 E

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT 4

DATE 5/12/96

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 GEORGE & THERESA C. LANIADO MIKE & Kaylen MARSDEN
ADDRESS 18035 FREDERICK ROAD MT. AIRY, MD 21771
PHONE _____

AGENT OR PROSPECTIVE BUYER C & M PARTNER SHIP
ADDRESS 1750 DAISY RD. WOODBINE, MD 21797
PHONE (410) 442-1045

PROPERTY LOCATION:

SUBDIVISION LANIADO PROPERTY LOT NO. 5 (3)

ROAD AND DESCRIPTION SOUTH SIDE 17125 FREDERICK RD (MD, RTE. 144 OPPOSITE INTERSECTION WITH BEETZ ROAD.

TAX MAP 7 PARCEL # 8

SIZE OF LOT 1 AC. + TYPE BLDG. SINGLE FAMILY RESIDENTIAL-4B2
(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.
Ronald J. Carter
(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

56618E

COUNTY #

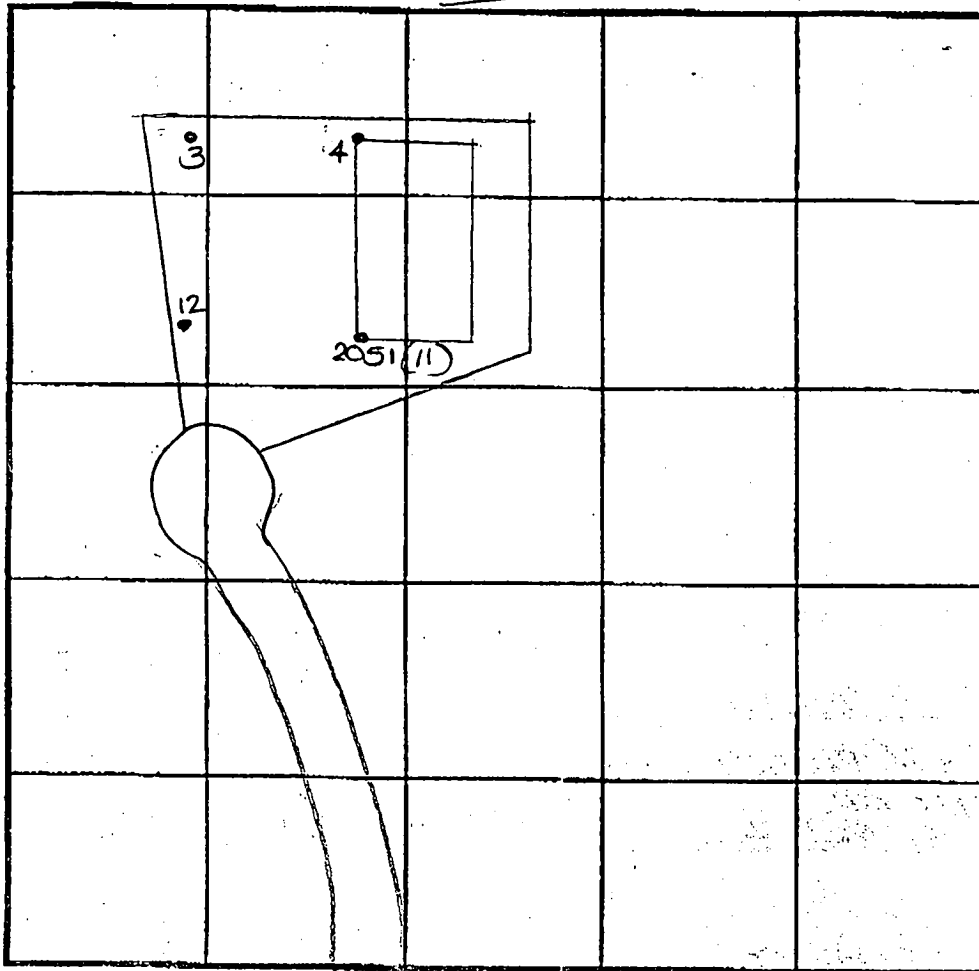
SOIL PROFILE

2051 (11)

0' topsoil
 1' red or br cl lm
 11' or br si lm
 30%+ major shale frags

③
 0' topsoil
 1' or red br cl lm
 11' or br si lm
 7' All heavy frags
 9'

④
 0' topsoil
 1' or red br cl lm
 25' 11' or br to tan si lm
 9' shale frag- Refused



SOIL PROFILE

(12)

0' topsoil
 1' or red br cl lm
 35' 11' or br si lm
 10' heavy frags- refusal

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Frederick Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6-26-96	3	3.5'S	11:47	12:00	12:00	12:36	36 F
		9.0'D	Refusal				
	4	3.5'S	11:41	11:43	11:43	11:45	2
		9.0'D	Refusal				
	(2051) 11	2.5'S	12:05 ₃₀	12:10	12:10	12:20	10
		11.0'D	Visual - see profile				
	12	10.0'D	Visual - see profile				OK

REMARKS holes tested as staked

TYPE OF SOIL _____

TESTED BY D. See ALSO PRESENT Mr. Carter Mr. Marston

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6 TRENCH WIDTH 3

INLET DEPTH 2 MAXIMUM BOTTOM DEPTH 4 SQ. FT./BEDROOM 180

C1 4117

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED. COUNTY NUMBER A 56618

ST/CO USE ONLY DATE Received 11 12 98

DATE WELL COMPLETED 10 30 98

Depth of Well 360' (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO 94-1762

OWNER C&M Partnership STREET OR RFD Frederick Road TOWN Mt. Airy SUBDIVISION Laniado Property SECTION LOT 3

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Brown Shale and Blue Rock.

GROUTING RECORD. WELL HAS BEEN GROUTED (Y). TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC). NO. OF BAGS 13, NO. OF POUNDS 1222.

CASING RECORD. MAIN CASING TYPE: PL (PLASTIC). Nominal diameter top (main) casing: 6 inches. Total depth of main casing: 36 feet.

SCREEN RECORD. SCREEN TYPE: ST (STEEL). SLOT SIZE 1, 2, 3. DIAMETER OF SCREEN: 56 to 60 inches.

NUMBER OF UNSUCCESSFUL WELLS: 0. WELL HYDROFRACTURED: Y.

CIRCLE APPROPRIATE LETTER: A (A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED).

DRILLERS LIC. NO. 1 MSD024. DRILLERS SIGNATURE: Joseph E. Mayne. LIC. NO. 1 D.

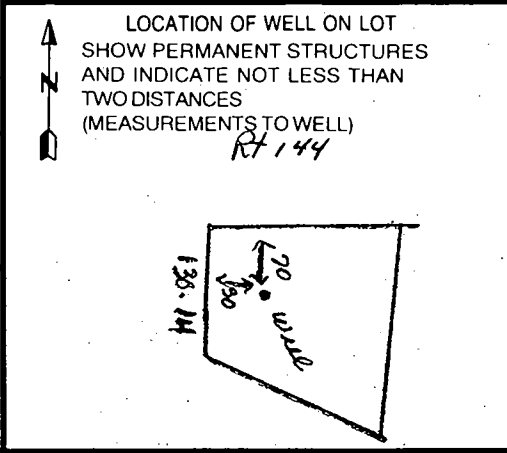
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee).

DEPTH (nearest ft.) table with columns 1-21. Values: 34, 360.

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER). TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST. PUMPING TEST C3. HOURS PUMPED (nearest hour) 3. PUMPING RATE (gal. per min.) 4. METHOD USED TO MEASURE PUMPING RATE: Buckets.

PUMP INSTALLED. DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) NO. TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29: S (submersible).



B 1 6769

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HK-94-1762 fill in this form completely

OWNER INFORMATION: Date Received (APA) 8/13/98, C.M. Partnership, 1750 Daisy Rd., Woodbine Md. 21797

LOCATION OF WELL: Howard, 8 COUNTY, 23 SUBDIVISION, SECTION 44-46, LOT 3, 52 NEAREST TOWN, 3 MILES FROM TOWN

DRILLER INFORMATION: Joseph L. Mayne, MS DO 24, Joseph P. Mayne Well Drilling, 5512 Ridge Rd. Mt. Airy 21771, Signature: Joseph L. Mayne, Date: 9/14/98

1 2 11 30 34 37 38 39: Md 144 Baltimore National Pk., ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX), DISTANCE FROM ROAD 718 FT, TAX MAP: BLK: PARCEL:

WELL INFORMATION: APPROX. PUMPING RATE (GAL. PER MIN.) 5, AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL: COUNTY NAME: HOWARD, COUNTY NO.: A-06618, STATE SIGNATURE, DATE ISSUED, CO SIGNATURE, NORTH GRID 558 000, EAST GRID 0766 000

USE FOR WATER (CIRCLE APPROPRIATE BOX): D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION, F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION), I INDUSTRIAL, COMMERCIAL, DEWATERING, P PUBLIC WATER SUPPLY WELL, T TEST, OBSERVATION, MONITORING, G GEO-THERMAL

APPROXIMATE DEPTH OF WELL 200 FEET, APPROXIMATE DIAMETER OF WELL 6 INCH

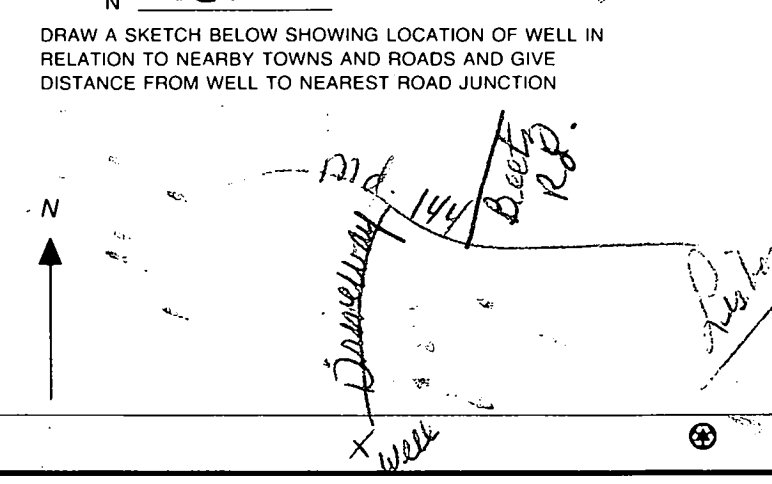
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X, SOURCES OF DRILLING WATER: 1. Well, WRITE THE BOX NUMBER FROM THE MAP HERE: E 7686, N 5588

METHOD OF DRILLING (circle one): BORED (or Augered), JETTED, Jetted & DRIVEN, AIR-ROTary, AIR-PERCussion, ROTARY (Hydraulic Rotary), CABLE, REVerse-ROTary, DRive-POINT

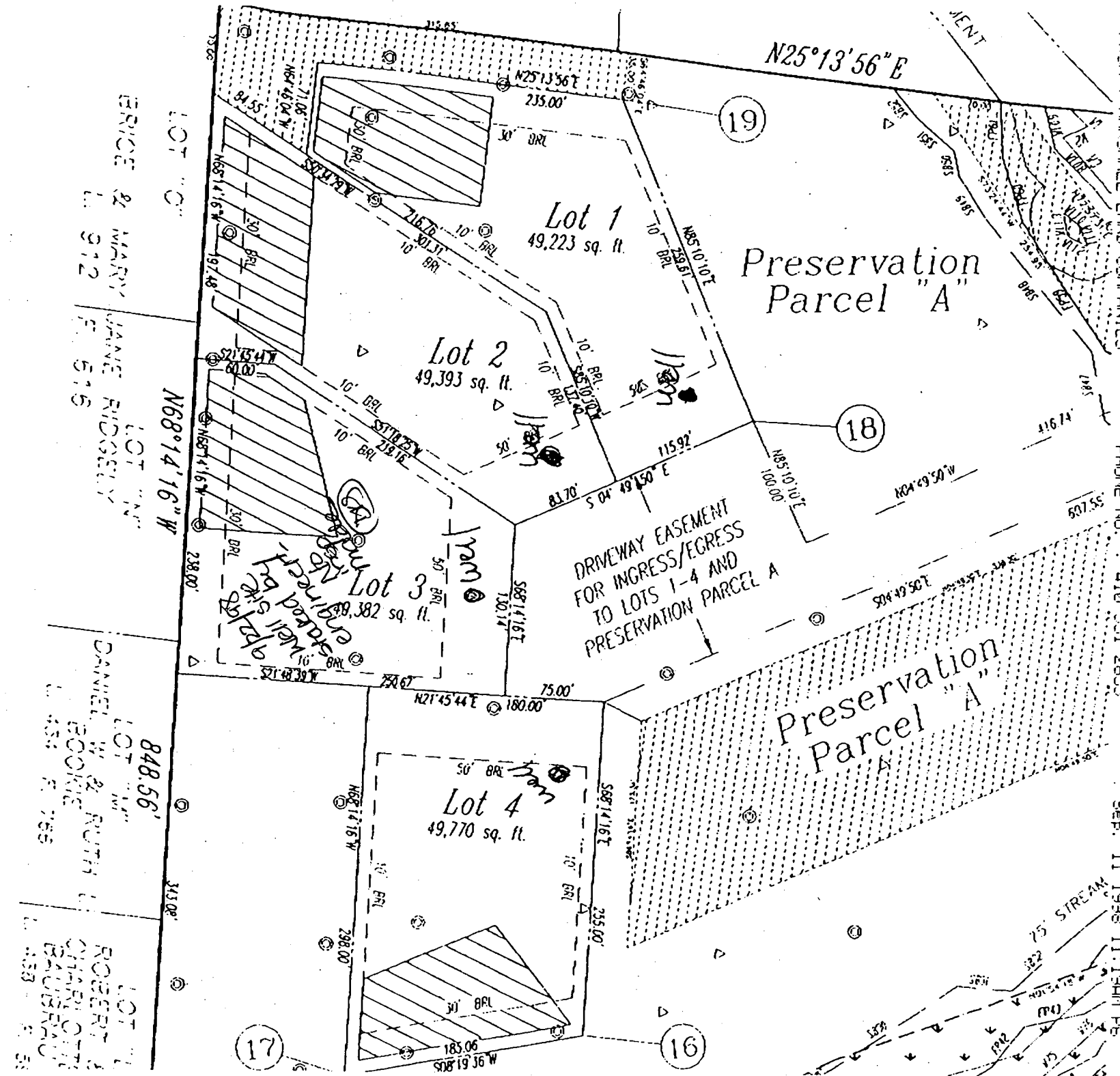
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX): N THIS WELL WILL NOT REPLACE AN EXISTING WELL, Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED, S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS, D THIS WELL WILL DEEPEAN AN EXISTING WELL, PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41

Not to be filled in by driller (MDE OR COUNTY USE ONLY): APPROP. PERMIT NUMBER 54 G A P 63, PERMIT No. HK-94-1762

SPECIAL CONDITIONS: NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED



41°55'E	57.84'	V01	S87°56'57"W	37.59'
30°15'E	26.18'	V42	N75°10'07"W	15.57'
30°43'V	24.96'	V43	N35°30'53'V	15.05'
31°12'E	163.75'	V44	N76°53'20'E	5.69'
34°40'V	34.91'	V45	S82°01'55'E	21.28'
45°47'E	37.69'	V46	N50°05'58'V	39.63'
51°16'V	43.92'	V47	N43°00'19'E	5.92'
13°25'V	25.94'	V48	S57°57'30'E	27.37'
05°19'V	27.15'	V49	S63°30'02'E	24.13'
1°05'36'V	76.16'	V50	S80°50'33'E	16.25'
1°17'10'E	52.62'	V51	N30°18'58'E	18.30'
1°36'13'E	117.53'	V52	N63°54'24'E	11.17'
1°32'15'V	65.98'	V53	N07°04'22'E	17.89'
1°50'48'E	57.41'	V54	S16°24'39'V	43.35'
1°18'14'V	57.27'	V55	S29°30'37'V	58.59'
1°30'28'E	41.75'	V56	S08°09'40'V	47.15'
1°16'29'E	47.36'	V57	S52°07'56'V	43.06'
2°29'20'E	14.55'	V58	S27°09'50'E	33.07'
2°32'16'V	54.55'	V59	S08°47'02'E	33.14'
4°31'35'E	35.46'	V60	S11°08'15'E	37.11'
5°56'08'V	140.68'	V61	S37°05'37'E	41.92'
1°45'44'E	43.57'	V62	S01°32'30'E	72.72'
3°16'29'V	73.87'	V63	S12°35'49'E	41.46'
4°30'28'V	79.94'	V64	S24°25'35'V	27.35'
1°18'14'E	69.66'	V65	S14°25'10'E	56.49'
1°58'48'V	48.08'	V66	S20°17'02'V	47.43'
0°32'15'E	33.31'	V67	S14°11'51'E	59.22'
1°16'13'V	73.88'	V68	S08°57'42'E	47.08'
3°44'55'V	55.73'	V69	S42°24'58'E	34.14'
45°41'38'E	4.76'	V70	S11°19'56'E	53.82'
34°22'57'V	27.78'	V71	S01°24'13'V	66.47'
59°46'17'V	48.15'	V72	S13°17'11'E	22.12'
76°51'01'V	48.64'	V73	N02°52'06'V	26.17'
65°14'16'V	17.51'	V74	N08°05'10'E	77.17'
54°56'12'V	57.52'	V75	N24°33'30'V	42.08'
25°27'14'V	30.05'	V76	N25°04'08'V	35.58'
62°15'20'V	57.95'	V77	N08°19'39'V	47.38'
82°24'11'V	52.00'	V78	N14°56'05'V	61.92'
69°14'26'V	129.33'	V79	N21°13'59'E	46.29'
174°08'09'V	36.15'	V80	N2°09'52'V	54.68'
04°27'40'V	19.87'	V81	N21°57'51'E	28.38'
59°19'47'V	37.46'	V82	N13°43'26'V	38.93'
169°39'12'V	29.22'	V83	N21°07'42'V	73.82'
162°43'09'E	18.97'	V84	N37°58'40'V	42.53'
59°58'63'E	12.98'	V85	N13°11'12'V	38.49'
167°45'55'E	47.18'	V86	N07°11'48'V	30.94'
1174°32'15'E	33.62'	V87	S65°14'26'V	22.72'
165°55'37'E	41.94'	V88	N86°25'45'V	16.11'
174°10'35'E	50.57'	V89	S56°36'34'V	11.91'
182°26'58'E	22.46'	V90	S19°51'38'V	23.45'
143°49'22'E	24.19'	V91	S47°05'43'V	38.44'
162°36'26'E	37.27'	V92	S70°33'49'V	27.17'
158°12'47'E	18.16'	V93	S59°45'28'V	29.28'
164°46'53'E	22.18'	V94	S59°20'32'V	26.99'
119°09'47'E	22.52'	V95	S50°41'48'V	35.87'
180°26'26'E	31.67'	V96	N86°02'49'V	22.72'
563°58'23'E	25.01'	V97	S82°38'10'V	23.32'
107°23'34'V	23.83'	V98	S45°57'27'V	8.75'
161°05'20'E	21.70'	V99	S58°15'48'V	17.07'
169°11'52'E	18.79'	V100	S68°15'29'V	17.44'
156°12'45'E	20.67'	V101	S52°12'18'V	34.74'
572°01'49'E	1.88'	V102	S31°26'16'V	29.17'
165°09'58'E	31.47'	V103	S36°16'05'V	21.66'
161°19'29'E	36.25'	V104	N48°17'23'V	25.96'



ERICE & MARY JANE RIDGELY LOT "C" LOT "N" LOT "W" DANIEL W. & RUTH E. BOORIE LOT "M" LOT "W" ROBERT J. QUARRY LOT "O" LOT "W" LOT "E" LOT "S"

FROM : MARSHALL LAND COMPANIES
 PHONE NO. : 410 531 2635
 SEP. 11 1998 11:19AM PE

10/15/99
WPI.

FAX #

410 313 267

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3523-H Ellicott Hills Drive
Ellicott City, MD 21043

~~410-313-3644~~ 313-3644

APPLICATION FOR FITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation Replacement Parcel # _____ Date _____

Name of Installer Cavalier Plumbing Inc. Telephone 301-725-1715

License Number MD 22765
Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner Mrs. DORIS MARSDEN Telephone 301-680-8023
Subdivision LAURELWOOD Lot # 2 Well Tag # HC-95-1192
Site Address 17225 Frederick Rd.

Pump
1. Type
a. Deep well jet _____
b. Shallow well jet _____
c. Submersible
2. Make Hayward
3. Model # _____
4. Capacity 5 GPM
5. Pump exceeds well capacity Yes _____ No
6. If Yes, is low pressure cutoff switch installed? Yes _____ No
7. What methods are used to protect the pump and electrical wiring from vibrations?
Torque arrestors Cable guards Other None

Motor
1. Horsepower 3/4
2. RPM _____
3. Voltage _____
a. 110 _____
b. 220

Fitless Adapter
1. Make Hayward
2. Model # 4221 2160
3. Depth 4 ft

Tank
1. Capacity 20
2. Pressure relief valve? Yes

Piping
1. Type Yellow
2. Size 1/2"
3. NSF and/or BSCA Code approved NSF
4. Depth of supply line 1 ft

Well data
1. Depth 3 1/2 ft
2. Yield 4 GPM
3. Static water level 90 ft
4. Will water supply be disinfected by installer? Yes

10/15/99 - WPI OK TO COVER
Well line, P.A. 3.5' below grade
Well casing 1' above grade
PVC conduit pipe OK
2pc screen vented well cap OK - (DKS) (SLW)

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void)

All information given above is true to the best of my knowledge.

Signature of Applicant: [Signature]
Date: 10/15/99

Note: A marker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

E-98-150

COPY of Signed Final

LOT "A"

ROBERT &

848.56'

LOT "B"

0.35 AC

N68°14'16" W

197.48'

238.00'

343.08'

115.15'

1424.53'

1515.65'

235.00'

180.00'

290.00'

115.15'

1414.05'

216.76'

219.16'

230.67'

200.00'

115.15'

119.48'

197.48'

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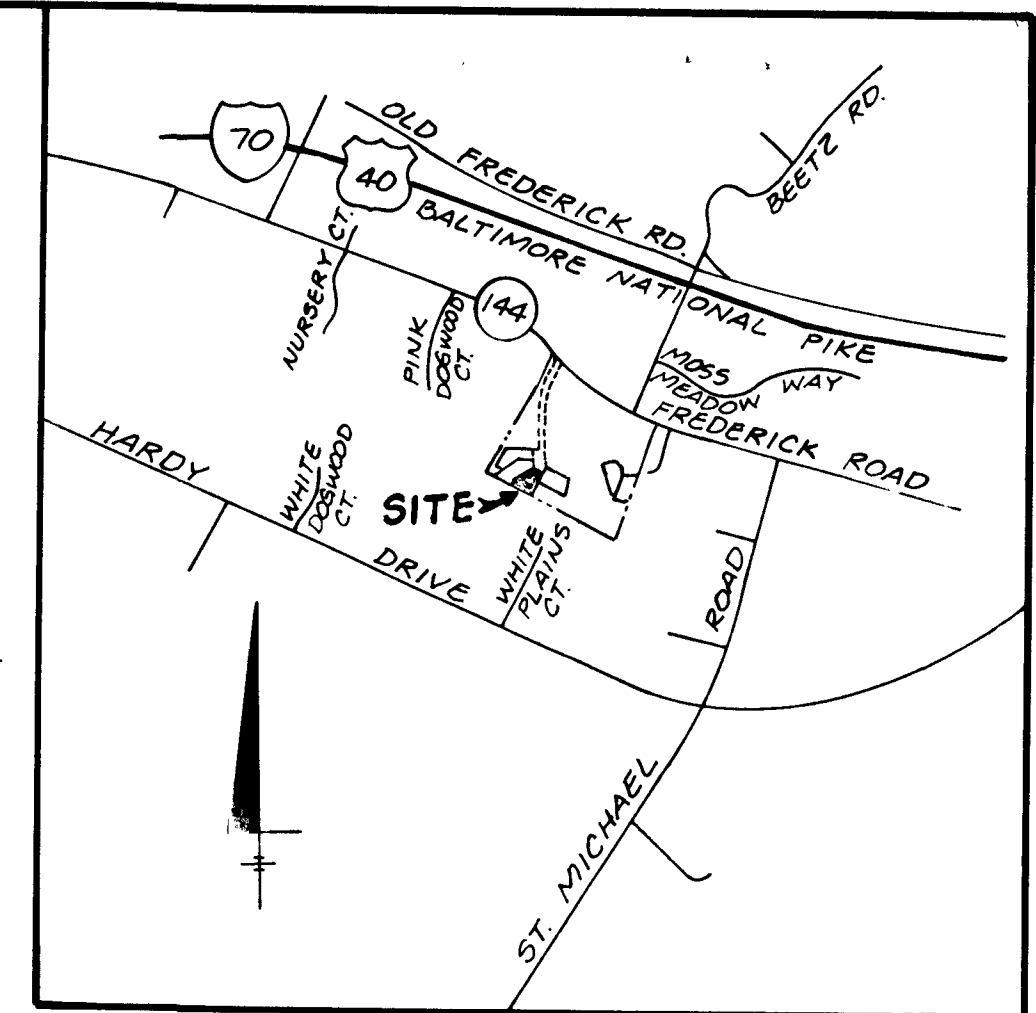
119.48'

197.48'

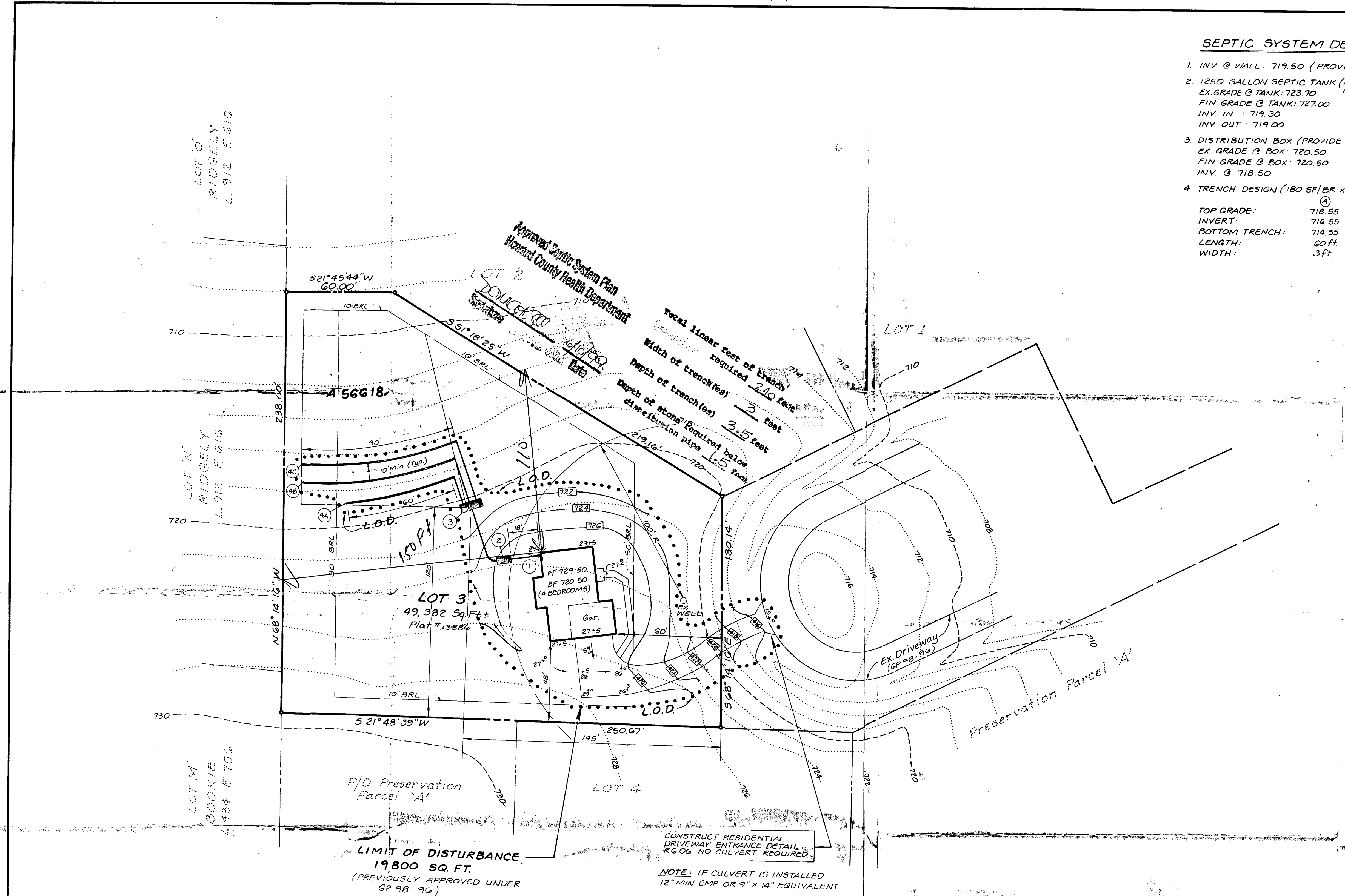
238.00'

SEPTIC SYSTEM DESIGN DATA: (4 BEDROOMS)

1. INV. @ WALL: 719.50 (PROVIDE SLEEVE THROUGH FOOTER)
 2. 1250 GALLON SEPTIC TANK (PROVIDE MANHOLE TO FINISHED GRADE)
EX. GRADE @ TANK: 723.70
FIN. GRADE @ TANK: 727.00
INV. IN.: 719.30
INV. OUT.: 719.00
 3. DISTRIBUTION BOX (PROVIDE 3 MINIMUM OUTLETS)
EX. GRADE @ BOX: 720.50
FIN. GRADE @ BOX: 720.50
INV. @ 718.50
 4. TRENCH DESIGN (180 SF/BR x 4+3) = 240 LF OF TRENCH REQ'D
- | | (A) | (B) | (C) |
|----------------|--------|--------|--------|
| TOP GRADE: | 718.55 | 717.55 | 716.45 |
| INVERT: | 716.55 | 715.55 | 714.55 |
| BOTTOM TRENCH: | 714.55 | 713.55 | 712.55 |
| LENGTH: | 60 ft | 90 ft | 90 ft |
| WIDTH: | 3 ft | 3 ft | 3 ft |



VICINITY MAP
SCALE: 1" = 2000'



LIMIT OF DISTURBANCE
19,800 SQ. FT.
(PREVIOUSLY APPROVED UNDER GP 98-96)

CONSTRUCT RESIDENTIAL DRIVEWAY ENTRANCE DETAIL R.G.O.G. NO CULVERT REQUIRED.
NOTE: IF CULVERT IS INSTALLED 12" MIN. CMP OR 9" x 14" EQUIVALENT.

NOTE: GRADING PERMIT FOR THIS LOT WAS APPROVED UNDER GP 98-96.

See provided plans

<p>THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS.</p> <p>NATURAL RESOURCE CONSERVATION SERVICE</p> <p>DATE</p>	<p>ENGINEER'S CERTIFICATE</p> <p>"I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."</p> <p>SIGNATURE OF ENGINEER</p> <p>DATE</p>
<p>THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.</p> <p>HOWARD SOIL CONSERVATION DISTRICT</p> <p>DATE</p>	<p>DEVELOPER'S CERTIFICATE</p> <p>"I/WE CERTIFY THAT ALL DEVELOPMENT AND/OR CONSTRUCTION WILL BE DONE ACCORDING TO THESE PLANS AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT OR THEIR AUTHORIZED AGENTS, AS ARE DEEMED NECESSARY."</p> <p>SIGNATURE OF DEVELOPER</p> <p>DATE</p>

<p>LDE, INC. 9250 Rumsey Road, Suite 106, Columbia, MD. 21045 (410) 715-1070 (301) 596-3424 (410) 715-9540 (Fax)</p>		
<p>Designed: BDB</p>	<p>GRADING and SEDIMENT CONTROL PLAN</p> <p>LANIADO PROPERTY LOT 3</p>	<p>Scale: 1" = 30'</p>
<p>Drawn: KBW</p>	<p>TAX MAP 7 GRID 2 P/D PARCEL B 4 TH ELECTION DISTRICT HOWARD CO., MD</p> <p>Previous Submittals: GP 98-96</p>	<p>Drawing: 1 of 1</p>
<p>Checked: BDB</p>	<p>DATE</p> <p>5/10/99</p>	<p>LDE Job No. 99-018</p>
<p>Date: 5/10/99</p>	<p>DEVELOPER: HAL C. MARKER, CO. 10524 Hunters Way Laurel, MD 20723 (301) 776-8228</p>	<p>File No.</p>

CA 1964 CR H 23039

LDE INC. #6825

Planning • Engineering • Surveying

still pending

June 23, 1999

Owner: Marsden
call Hal Marsden

301-776
8228

Ms. Avis Corbin, Chief
Licenses and Permits Division
3430 Court House Drive
Ellicott City, MD 21043

Re: Lot 3 Laniado Property
17125 Frederick Road
Building Permit #B00118182

Dear Ms. Corbin:

Please find seven (7) copies of the revised Plot Plan and a \$25.00 check for processing the above referenced building permit. The revisions were requested by the owner. The revisions are:

1. Revise house foot print/left rear bump out and distance from left side property line.

Should you have any questions, please contact our office.

Very truly yours,

LDE Inc.

Bruce D. Burton

Bruce D. Burton, P.E.
Vice President

BDB:mmj

Enclosures

7/2/99 revision to house footprint OK as shown. (DB)

msoffice/bruce/CorbinLt3Laniado.doc

ll Health Dept
RASHP

1980-11-19 10:04 AM
PAY HIS 715-20

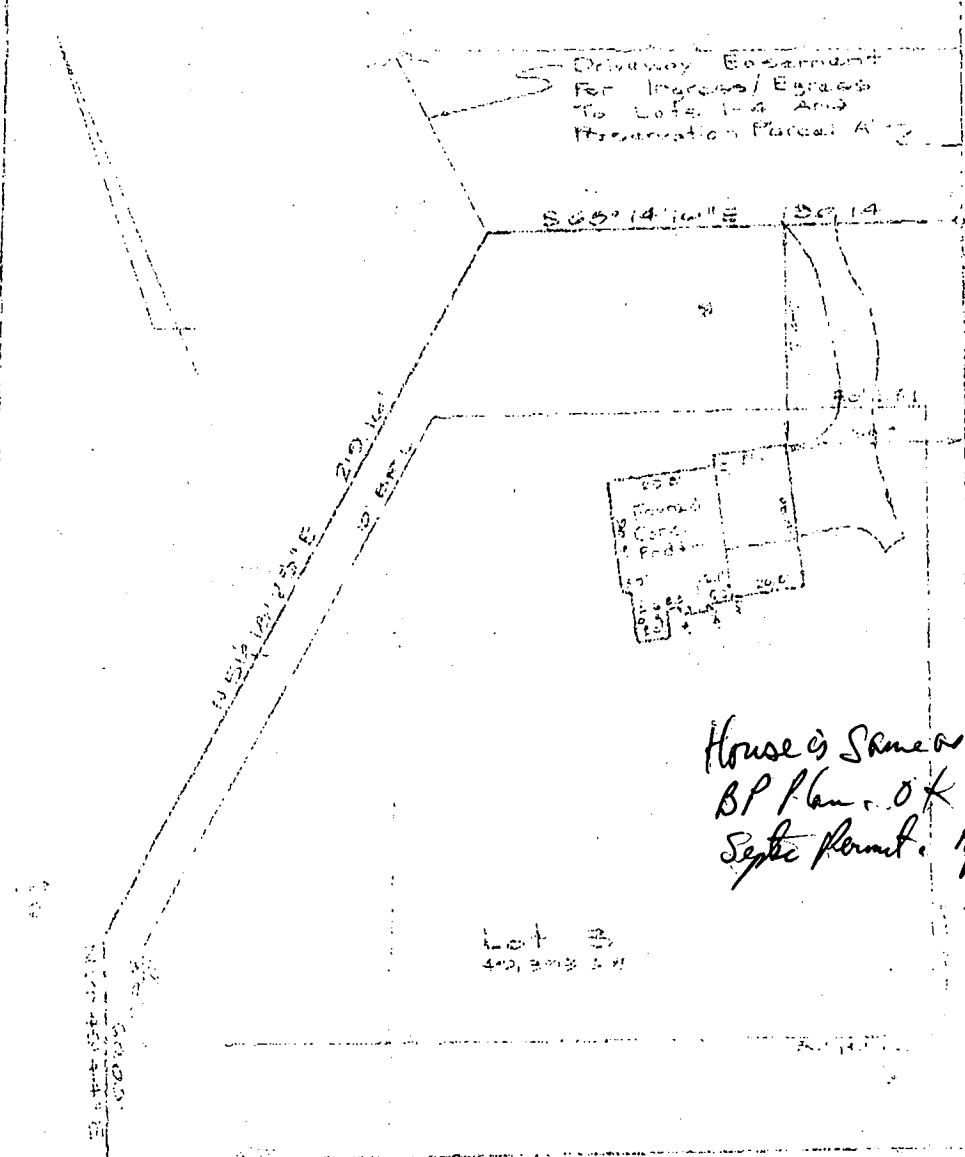
PROPERTY KNOWN AS LOT 15
Lanado Property
Lots 1 Through 4
Plat No. 1342
Election District No. 4
Howard County, Maryland
Plat No. 1342

THIS PLAT CAN NOT BE USED TO ESTABLISH
PROPERTY LINES OR CORNERS.

LOT-3
14125 Frederick Rd
21797

Permit
B00118182

From
H.M. Markin



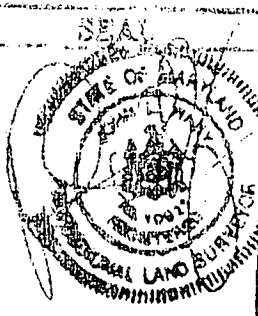
House is same as on
BP Plan OK & please
Septic Permit 9/17/19

Lot 3
400, 300, 200

TOP OF WALL ELEV. 28.47'
E. BEARON DR 10'

CERTIFICATE
This is to certify that I have surveyed
the property known as 14125
Frederick Road

This plan as shown has been a...
current available survey practice and
to be used for Title Transfer Planning, or
Refinancing Only and IS NOT to be used for
the Establishment of Property Lines, Location
for Fences, Garages, Buildings, or other
Existing or Future Improvements



SCALE: 1" = 40' DATE: 11/19/19

LDE Inc.
9250 Runsey Road Suite 100
Columbia, Maryland 21045

(410) 715-1070 (Bart.)
(301) 596-3424 (Wash)
(410) 715-9540 (Fax)

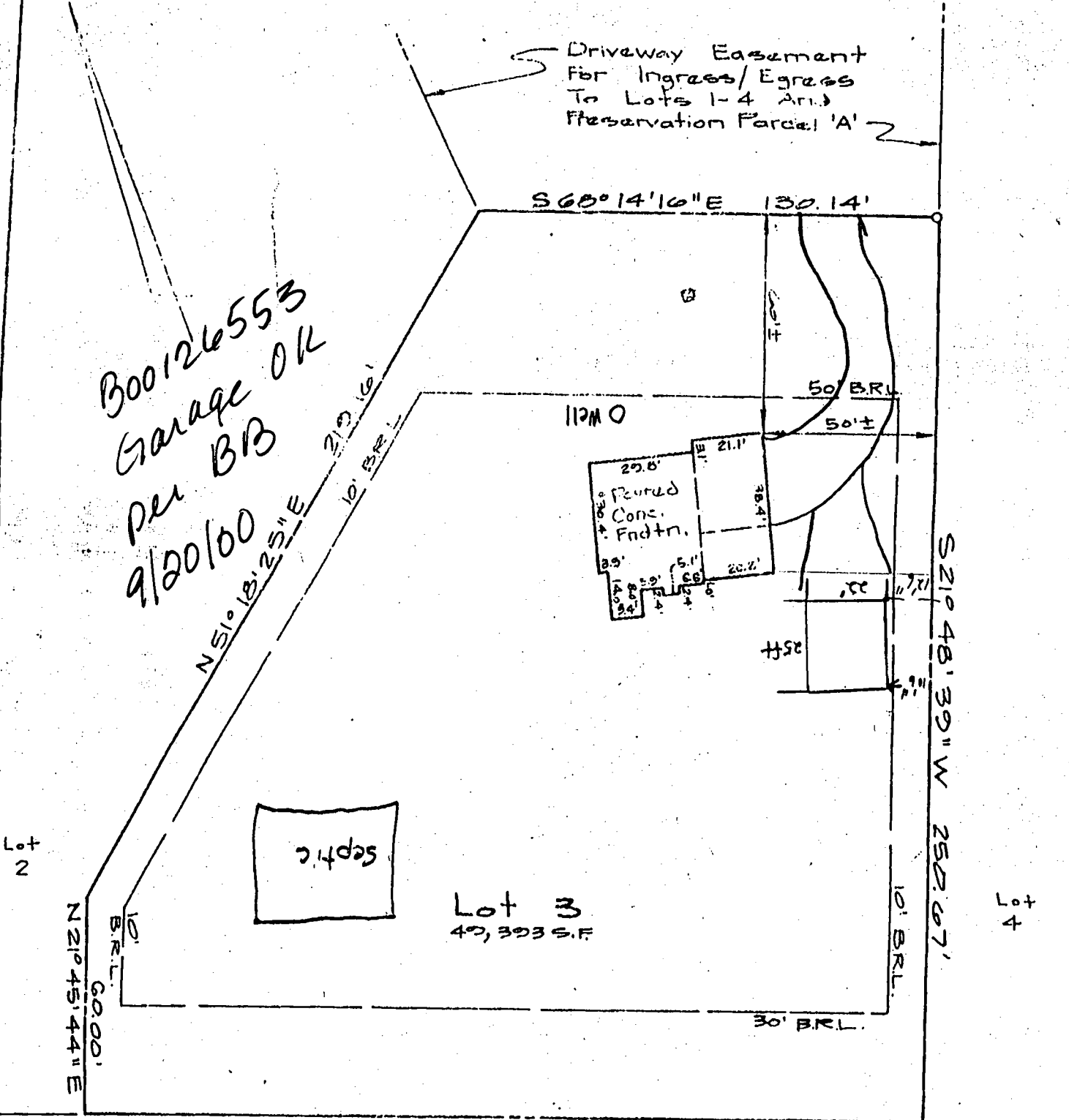
PROPERTY KNOWN AS: Lot 3

Laniado Property
Lots 1 Through 4
Preservation Parcel 'A'
Howard County, Maryland
Plat No. 13226

THIS PLAT CAN NOT BE USED TO ESTABLISH
PROPERTY LINES OR CORNERS.

Driveway Easement
For Ingress/Egress
To Lots 1-4 And
Preservation Parcel 'A'

300126553
Garage OK
per BB
9/20/00



N68°14'16\"/>

Lot 5
Ridgely Station
F-07-84

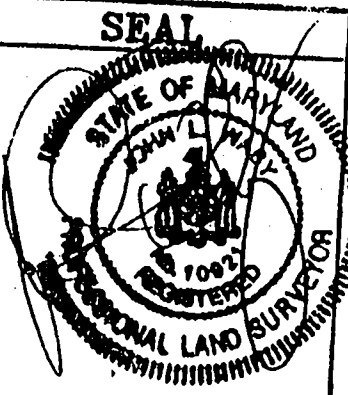
Lot M
Daniel M. & Ruth L.
Bookie
L.434 F.766

TOP OF WALL ELEV. = 728.47'
LOCATION DRAWING

CERTIFICATION

This is to certify that I have surveyed
the property known as: 17125
Frederick Road

The information shown has been established
by current acceptable survey procedures and
from available record information. This drawing
is to be used for Title Transfer Financing, or
Refinancing Only and IS NOT to be used for
the Establishment of Property Lines, Location
of Fences, Garages, Buildings, or other
existing or Future Improvements.



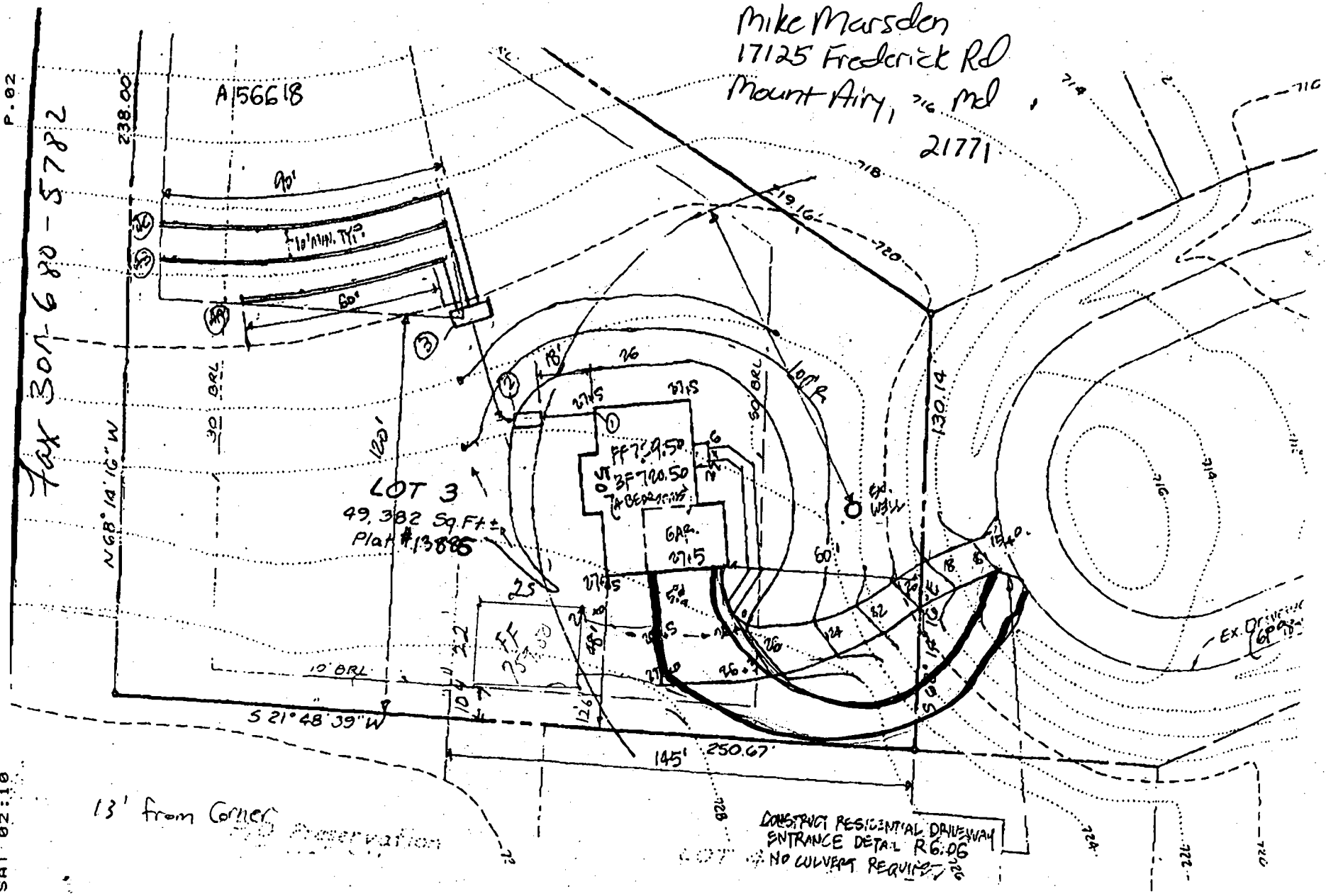
SCALE: 1" = 40' DATE: 7/12/99

LDE Inc.
9250 Rumsey Road Suite 106
Columbia, Maryland 21045

(410) 715-1070 (Balt.)
(301) 596-3424 (Wash.)
(410) 715-9540 (Fax)

Tax 301-680-5782

Mike Marsden
17125 Frederick Rd
Mount Airy, NC 27711



Plans approved: *Michael Marsden*
 Mike Marsden
 Kaylin M Marsden
 Kaylin Marsden