

12/1/98
2:30-3

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-320875

P 571119-A

A 59281-B

DISTRICT _____

DATE 11-30-98

HOWARD COUNTY HEALTH DEPARTMENT

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

DATE SYSTEM APPROVED 12/1/98

INSPECTOR DKS

INDEXED

Fogle's Septic Clean IS PERMITTED TO INSTALL ALTER

ADDRESS 558-R Obrecht Road Sykesville, MD 21784 PHONE 795-5674

SUBDIVISION Franklin Property LOT Pres. Pcl. "A" ROAD 16355 Carrs Mill Road

PROPERTY OWNER Ms. Betty Anna Franklin

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS TOP SEAMED TANK

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES - Trench to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4.5 feet below original grade. Effective area begins at 2.5 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Begin trenches 90 feet off the 272.82' lot line and 140 feet off the 325.80' lot line. Run trenches on contour toward the 272.82' 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. OK 11/5/98 DKS

PLANS APPROVED BY Amy McMillen DATE 10-13-98

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

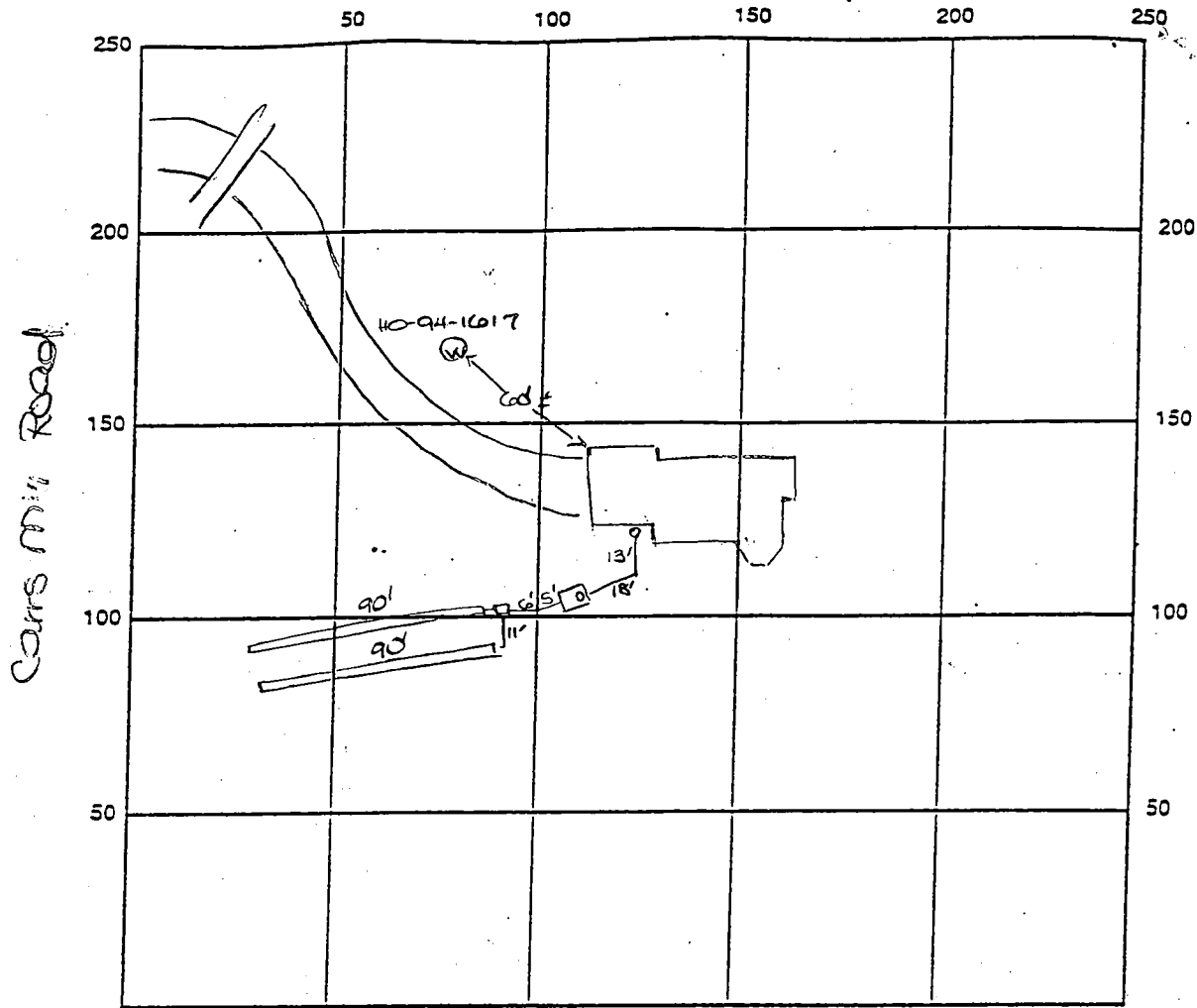
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 59281-B



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Frederick Road

SEPTIC TANK LEVEL OK-1000 gal top CLEANOUTS one at house, one on s.t.

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 4.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 2.5 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 2x90 FT. → 180'

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.

DRYWALL INSIDE DIAMETER 7 FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 12/1/98 FINAL INSP - OK to cover all work. DKS

*12/1/98 NO cap on well - well was run over - steel casing was broken off 2" above grade. DKS

DATE SYSTEM APPROVED 12/1/98

INSPECTOR [Signature]

12:00
11/6/98

APPLICATION

PERCOLATION TESTING

A 59281B

P _____

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

12/24/97
Preview OK
ALM

DISTRICT _____

DATE 12/24/97

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 Betty Ann Franklin

ADDRESS 1838 Gun Rd Pobox 124 Woodbine Md 21797 PHONE 410-755-1829

AGENT OR PROSPECTIVE BUYER William E Franklin

ADDRESS Pobox 124 Woodbine Md 21797 PHONE 410-795-1832

PROPERTY LOCATION:

SUBDIVISION: FRANKLIN PROP. LOT NO. 2

ROAD AND DESCRIPTION On The Corner of Cells Mill And RT 144
(16355 Cakes Mill Road)

TAX MAP 8 PARCEL # 41

SIZE OF LOT 5.1 TYPE BLDG. Single Family - 3 Brms
(SINGLE FAMILY DWELLING OR COMMERCIAL)

BLDG. 1 INED
~~AND RETURNED~~ 10-13-98
Serial # BRO 114413

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. William E Franklin
(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

59281 B

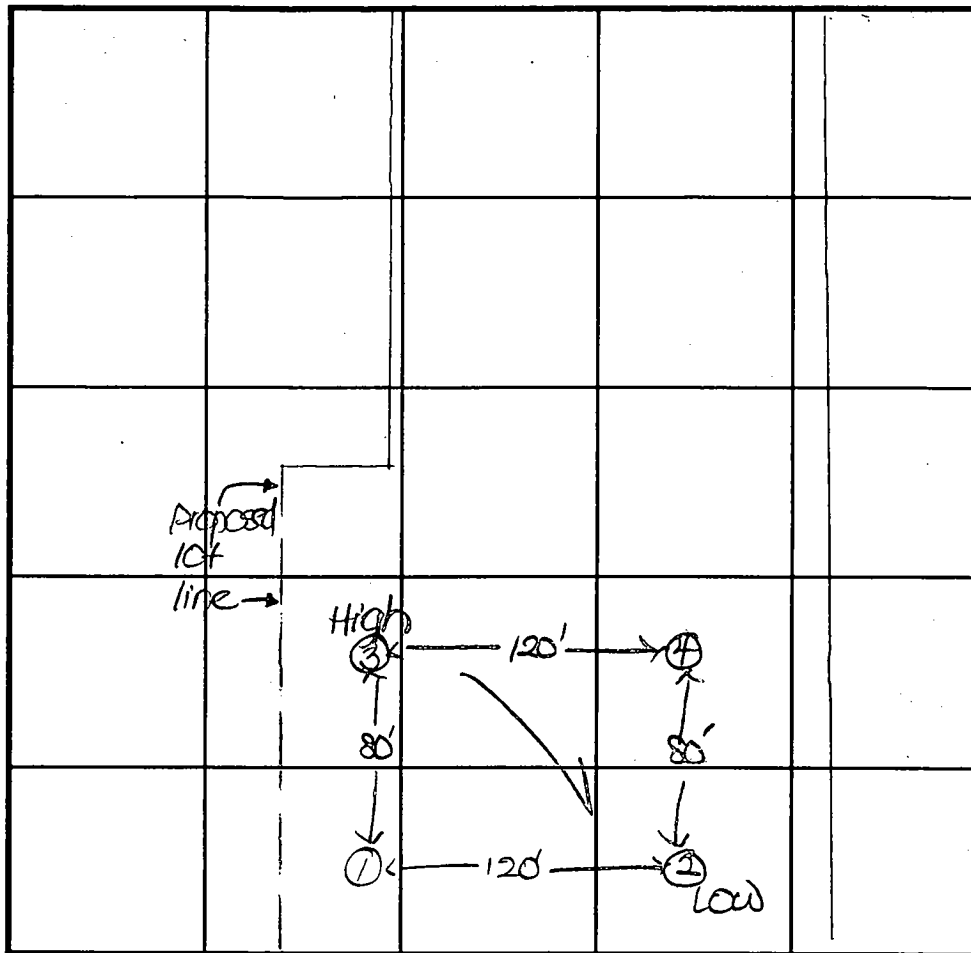
COUNTY #

SOIL PROFILE

0' ①
 1' topsoil
 3' red brn cl lm
 pale red org brn si lm
 25% sapr sh

0' ②/④
 topsoil
 org red brn cl lm
 2.5' pale org brn si lm
 10' R. patch
 10.5' 25% sapr sh
 12'

0' ③
 1' topsoil
 red brn cl lm
 2.5' pale red brn si lm w/ sapr sh
 8' R. patch
 8.5'
 12'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

Frederick Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
1-6-98	1	4.0' S	12:31	12:34	12:34	12:40	6
		8.0' M	12:30	12:34	12:34	12:39	5
		12.0' D	Visual				OK
	2	4.0' S	12:26	12:28 ₂	12:28 ₂	12:33	5
		8.0' M	12:23	12:25	12:25	12:28	3
		12.0' D	Visual				OK
	3	4.0' S	12:32 ₂	12:41 ₃	12:41 ₃	12:51 ₃	10
		12.0' D	Visual				OK
	4	4.0' S	12:22	12:24	12:24	12:27	3
		12.0' D	Visual				OK

REMARKS holes tested as staked

TYPE OF SOIL _____

TESTED BY D. SDC

ALSO PRESENT Mr. Franklin Fogle's

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME 6

TRENCH WIDTH 3

INLET DEPTH 2.5

MAXIMUM BOTTOM DEPTH 4.5

SQ. FT./BEDROOM 180

STATE OF MARYLAND
WELL COMPLETION REPORT
 FILL IN THIS FORM COMPLETELY
 PLEASE TYPE

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED

COUNTY NUMBER A 59281 B

ST/CO USE ONLY/
 DATE Received
 MM DD YY
8 21 98

DATE WELL COMPLETED
 MM DD YY
8 21 98

Depth of Well
 TO NEAREST FOOT
 22 300 26

PERMIT NO.
 FROM "PERMIT TO DRILL WELL"
HO 94-1617

OWNER Franklin William
 STREET OR RFD Carrs Mill Rd TOWN Woodhires
 SUBDIVISION Franklin Prop SECTION LOT 2

WELL LOG
 Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
TOP SOIL	0	3	
BROWN SHAL + mica	4	54	
Blue rock	55	300	
Get water			85

GROUTING RECORD YES NO
 WELL HAS BEEN GROUTED (Circle appropriate box) Y N
 TYPE OF GROUTING MATERIAL (Circle one)
 CEMENT CM BENTONITE CLAY BC
 NO. OF BAGS 10 NO. OF POUNDS 940
 GALLONS OF WATER 60
 DEPTH OF GROUT SEAL (to nearest foot)
 from 0 TOP ft. to 63 BOTTOM ft.
 (enter 0 if from surface)

CASING RECORD
 casing types insert appropriate code below
 ST STEEL CO CONCRETE
 PL PLASTIC OT OTHER
 MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch) 6 1/2" Total depth of main casing (nearest foot) 65
 60 61 63 64 66 70

OTHER CASING (if used)
 diameter inch: _____ depth (feet) from _____ to _____
 A _____
 C _____
 H _____
 C _____
 A _____
 S _____
 I _____
 N _____
 G _____

SCREEN RECORD
 screen type or open hole insert appropriate code below
 ST STEEL BR BRASS HO OPEN HOLE
 PL PLASTIC OT OTHER

NUMBER OF UNSUCCESSFUL WELLS 0
 WELL HYDROFRACTURED Y N

CIRCLE APPROPRIATE LETTER
 A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED
 E ELECTRIC LOG OBTAINED
 P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE

DRILLERS LIC. NO. M5D043
William E. Haul
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
 LIC. NO. M5D143
Perry Haul

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

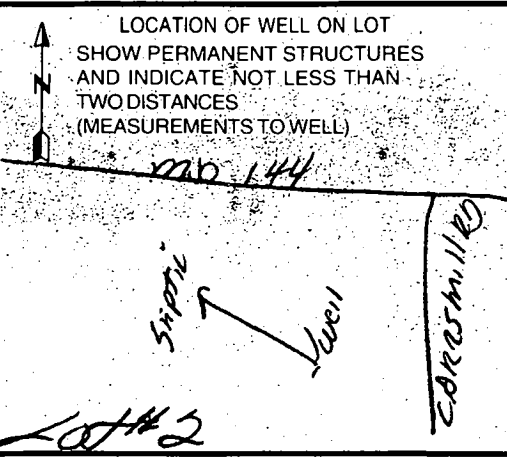
DEPTH (nearest ft.)
110 113 300
 8 9 10 11 12 13 14 15 17 21
 23 24 26 30 32 36
 38 39 41 45 47 51
 SLOT SIZE 1 _____ 2 _____ 3 _____
 DIAMETER OF SCREEN (NEAREST INCH)
 from _____ to _____

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 _____ 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) _____ W Q _____
 70 _____ 72 _____ 74 75 76 _____
 TELESCOPE CASING _____ LOG INDICATOR _____ OTHER DATA _____

PUMPING TEST
 HOURS PUMPED (nearest hour) 3
 PUMPING RATE (gal. per min.) 5
 METHOD USED TO MEASURE PUMPING RATE Submersible
 WATER LEVEL (distance from land surface)
 BEFORE PUMPING 50 ft.
 WHEN PUMPING 70 ft.
 TYPE OF PUMP USED (for test)
 A air P piston T turbine
 C centrifugal R rotary O other (describe below)
 J jet S submersible

PUMP INSTALLED
 DRILLER INSTALLED PUMP YES NO
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.
 TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29 _____
 CAPACITY GALLONS PER MINUTE (to nearest gallon) 31 _____ 35
 PUMP HORSE POWER 37 _____ 41
 PUMP COLUMN LENGTH (nearest ft.) 43 _____ 47
 CASING HEIGHT (circle appropriate box and enter casing height)
 + above } LAND SURFACE
 - below } (nearest foot) 2



B 1	1352	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-94-1617 <small>fill in this form completely</small>
<small>(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)</small>				
Date Received (APA) 07/07/98			B 3 LOCATION OF WELL	
OWNER INFORMATION			HOWARD	
8 MM DD YY 13			8 COUNTY	
FRANKLIN			FRANKLIN PROP	
15 Last Name			21	
Owner WILLIAM			23 SUBDIVISION	
34 First Name			42	
P.O. BOX 124			SECTION 44 46 LOT 2	
36 Street or RFD			48 50	
WOODBINE MD 21797			NEAREST TOWN LISBON	
57 Town			70 State 72 Zip 76	
76			71	
DRILLER INFORMATION			MILES FROM TOWN (enter 0 if in town) 2 M I	
WAYNE HARLEY M SD 043			73 76 77 78	
Driller's Name			76 License No. 81	
4019 BAPTIST RD			CARRS MILL RD	
Firm Name			11 NEAR WHAT ROAD	
TANEY TOWN MD 21787			30	
Address			ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)	
Wayne Harley 7-6-98			34 200 37	
Signature			DISTANCE FROM ROAD	
Date			ENTER FT OR MI 38 39	
B 2 WELL INFORMATION			TAX MAP: _____ BLK: _____ PARCEL _____	
APPROX. PUMPING RATE (GAL. PER MIN.)			DIRECTION OF WELL FROM TOWN (CIRCLE BOX)	
1 2			1 2	
3			DIRECTION OF WELL FROM TOWN (CIRCLE BOX)	
8 12			TOWN	
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)			N W 8-9 N E 8-9	
14 650 20			W 8-9 E 8-9	
30			S W 8-9 S 8-9 S E 8-9	
USE FOR WATER (CIRCLE APPROPRIATE BOX)			NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL	
<input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)			HOWARD A59281B	
<input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)			COUNTY NAME	
<input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)			COUNTY NO.	
<input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL)			STATE SIGNATURE _____ INSERT S _____ 41	
<input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)			DATE ISSUED 07/07/98 07/19/98	
22			43 MM DD YY 48 CO-SIGNATURE _____ EXP. DATE _____	
APPROXIMATE DEPTH OF WELL 200' FEET			NORTH GRID 540 000 EAST GRID 0780 000	
24 28			50 55 57 63	
APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH			SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X	
30			SOURCES OF DRILLING WATER	
METHOD OF DRILLING (circle one)			1. WELL	
BORED-(or Augered) JETTED Jetted & DRIVEN			2.	
30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)			3.	
37 CABLE REVERSE-ROTary DRIVE-POINT			WRITE THE BOX NUMBER FROM THE MAP HERE	
other _____			E 780	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)			N 540	
<input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL			DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION	
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED			LISBON 144	
<input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS			CARRS MILL RD	
<input type="checkbox"/> THIS WELL WILL DEEPEAN AN EXISTING WELL			CARRS	
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52			No Insp 8/21/98	
Not to be filled in by driller (MDE OR COUNTY USE ONLY)			APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED	
APPROX. PERMIT NUMBER _____ G A P _____ 63			COUNTY	
FORCE DS WRITE INITIALS IN BOX PERMIT No. NO 94-1617				
67 68 70 71 72 73 74 75 76 77 78 79				
SPECIAL CONDITIONS				

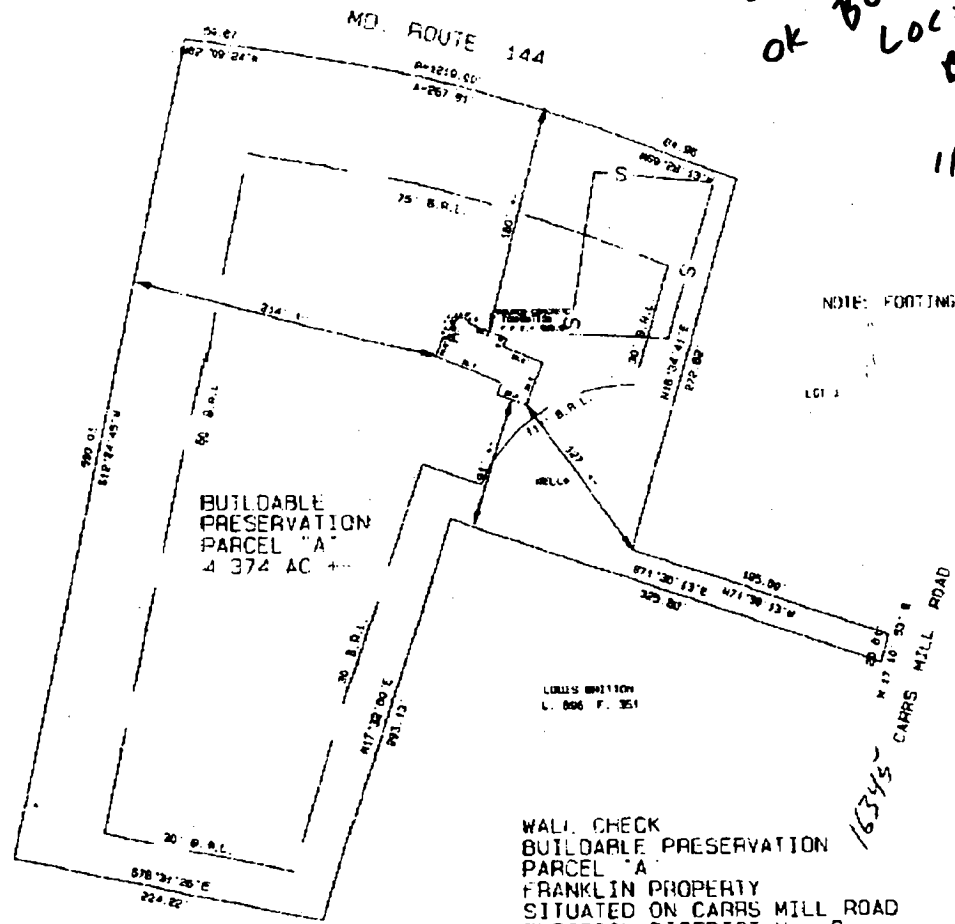
WALL CHECK -
 OK BUT DIFFERENT
 LOCATION THAN
 BP PLAN.
 11/30/98 CW



B. A. FRANKLIN
 L. 3667 P. 523



11/7/98



NOTE: FOOTINGS AND FOUNDATION ARE IN PLACE.

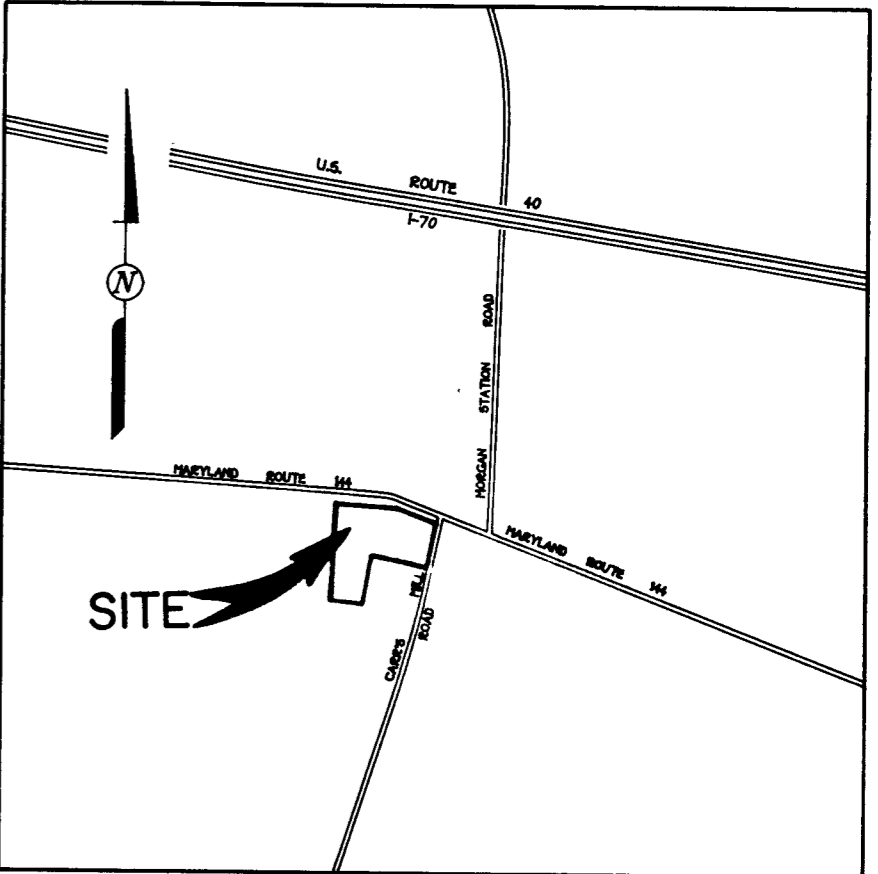
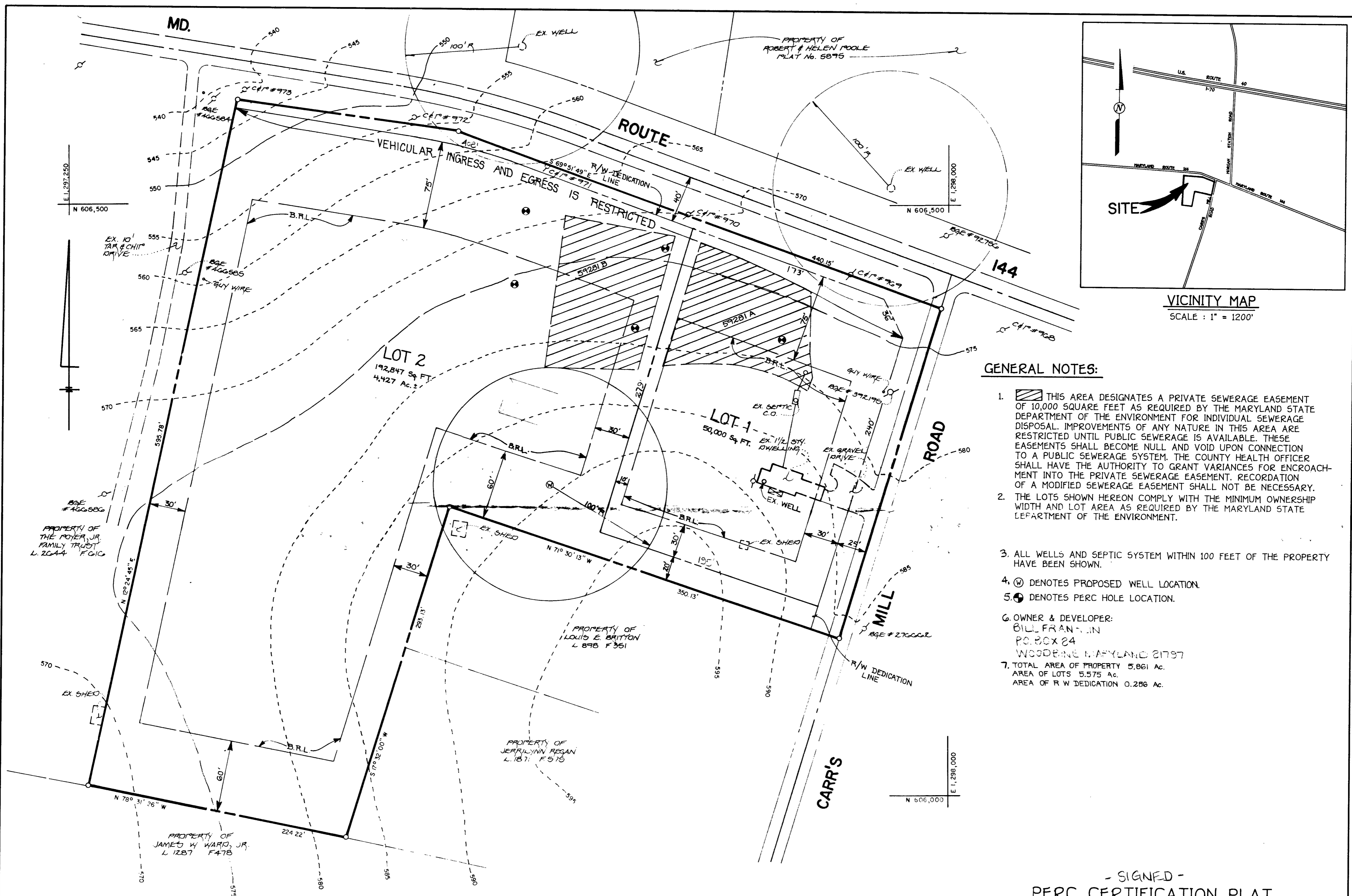
WALL CHECK
 BUILDABLE PRESERVATION
 PARCEL "A"
 FRANKLIN PROPERTY
 SITUATED ON CARRS MILL ROAD
 ELECTION DISTRICT No. 8
 HOWARD COUNTY, MARYLAND
 SCALE: 1" = 100' NOVEMBER 1998

16345- CARRS MILL ROAD

I CERTIFY THIS PLAT TO BE CORRECT: IT IS THE RESULT
 OF AN ACTUAL FIELD SURVEY, BASED ON DATA FOUND
 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND
 AS REFERENCED HEREON.

REFERENCE JONES NO.
 PLAT 13320

RAYMOND GAY
 LAND SURVEYOR
 3020 BUFFALO ROAD
 NEW WINDSOR, MARYLAND 21776
 410-875-2784



VICINITY MAP
SCALE: 1" = 1200'

GENERAL NOTES:

- THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. 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 ENCROACHMENT INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- ALL WELLS AND SEPTIC SYSTEM WITHIN 100 FEET OF THE PROPERTY HAVE BEEN SHOWN.
- ⊙ DENOTES PROPOSED WELL LOCATION.
- ⊕ DENOTES PERC HOLE LOCATION.
- OWNER & DEVELOPER:
BILL FRANKLIN
P.O. BOX 24
WOODBINE MARYLAND 21797
- TOTAL AREA OF PROPERTY 5.861 Ac.
AREA OF LOTS 5.575 Ac.
AREA OF R/W DEDICATION 0.286 Ac.

- SIGNED -
PERC CERTIFICATION PLAT
FRANKLIN PROPERTY
LOTS 1 AND 2

TAX MAP NO. 8 ZONED: RC-DEO PARCEL NO. 41
4th. ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: APRIL 6, 1998

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
HOWARD COUNTY HEALTH DEPARTMENT.
James M. Boyd
COUNTY HEALTH OFFICER 5/8/98 DATE

Cheryl Cud

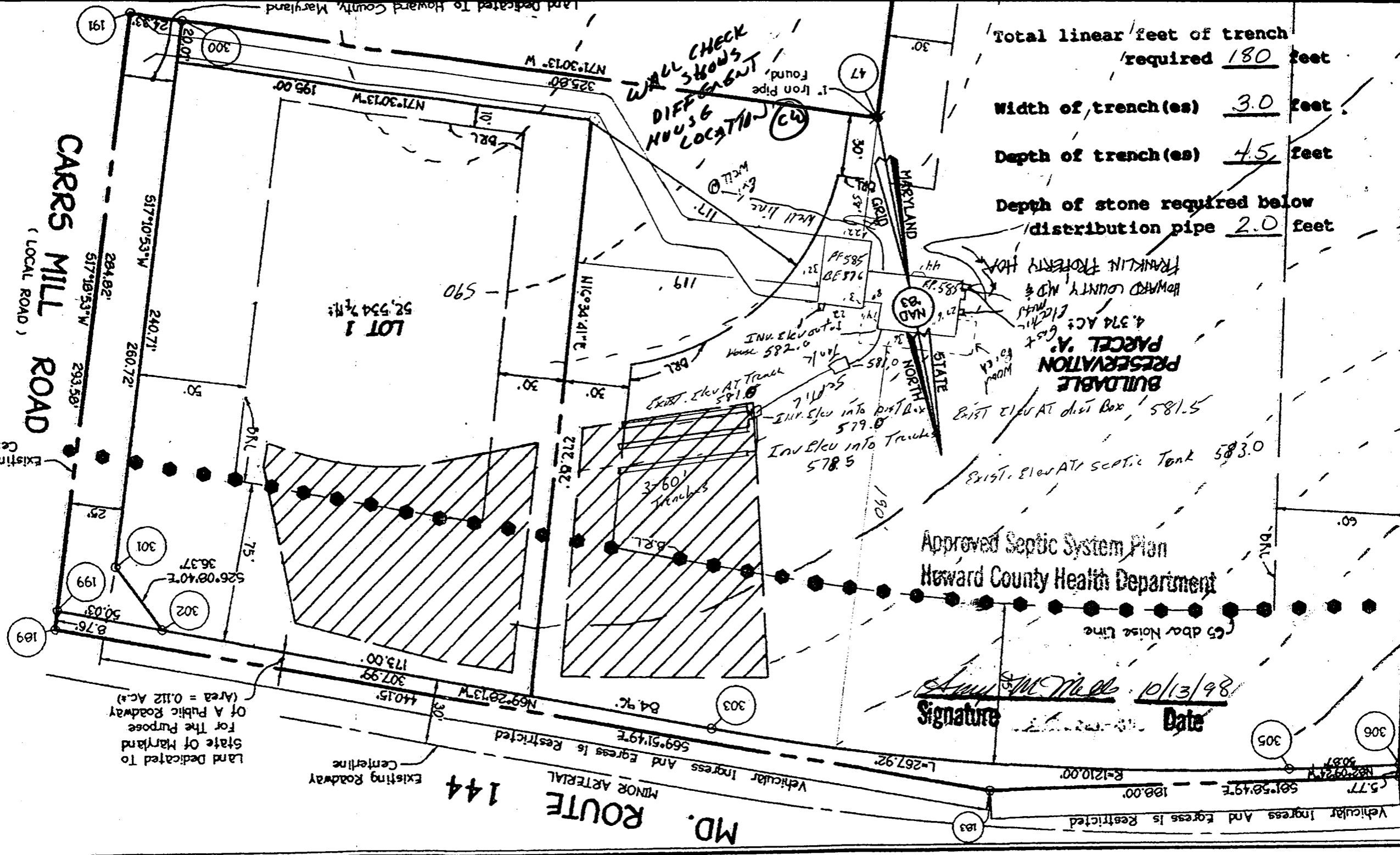
FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
4107 461 - 2955

- 1 Subj. Comp. As P. No. 08 08GB
- 2 This Survey By B.L.
- 3 Del. No. 08 08GB
- 4 Del. No. 08 08GB
- 5 Del. No. 08 08GB
- 6 Del. No. 08 08GB
- 7 Del. No. 08 08GB
- 8 Del. No. 08 08GB
- 9 Del. No. 08 08GB

CARRS MILL ROAD
(LOCAL ROAD)

Land Dedicated To
State Of Maryland
For The Purpose
Of A Public Roadway
(Area = 0.112 Ac.±)

MD. ROUTE 144
MINOR ARTERIAL
Existing Roadway Centerline



Total linear feet of trench required 180 feet
 Width of trench(es) 3.0 feet
 Depth of trench(es) 4.5 feet
 Depth of stone required below distribution pipe 2.0 feet

Approved Septic System Plan
Howard County Health Department

A. M. M. M.
Signature Date 10/13/88

HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Division of Land Development

DATE: 5/5/98

P&Z File No. F-98147

Department of Planning and Zoning

- Transportation Planning
- Historic Preservation
- Comprehensive Planning and Zoning Administration
- Research
- Address Coordinator

- Agricultural Preservation
- Development Engineering Division
- Forest Conservation Planner
- File

Agencies

- Soil Conservation District
- Department of Inspections, Licenses & Permits
- Department of Fire and Rescue Services
- State Highway Administration
- Bureau of Environmental Health
- Board of Education
- Recreation and Parks

- Tax Assessment
- Bell Atlantic Telephone
- BG&E
- Cable TV
- Police
- MTA
- Finance
- DPW, Real Estate Services
- DPW, Construction and Inspection
- DPW, Bureau of Utilities

RE: Marklin Prop. Lot 1 & Pres. Parcel A

ENCLOSED FOR YOUR → Signature Approval Review & Comments Files
 THE ENCLOSED → Original

Plans	# of Sheets	Supplemental Documents
<input type="checkbox"/> Sketch Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/> Wetlands Report <i>Certificate</i>
<input type="checkbox"/> Prel Equiv Sketch Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/> Soils/Topo Map/Drain Area Map <i>DPZ, DED, SCD, SHA</i>
<input type="checkbox"/> Preliminary Plan	<input type="checkbox"/>	<input type="checkbox"/> FSD/FCP/Worksheet and Application
<input checked="" type="checkbox"/> Final Plat	<u>1</u>	<input type="checkbox"/> Declaration of Intent
<input type="checkbox"/> Final Constr Plans (RDS)	<input type="checkbox"/>	<input type="checkbox"/> Drainage and/or Computation/Pond Safety Comps
<input type="checkbox"/> Final Development Plan	<input type="checkbox"/>	<input type="checkbox"/> Preliminary Road Profiles
<input type="checkbox"/> Site Development Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/> APFO Roads Test/Mitigation Plan
<input checked="" type="checkbox"/> Landscape Plan <i>letter</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/> Traffic Study/Noise Study <i>DED, DPZ, SHA</i>
<input type="checkbox"/> Grading Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/> Sight Distance Analysis <i>DPZ, DED, SHA</i>
<input type="checkbox"/> House Type Revision Plan	<input type="checkbox"/>	<input type="checkbox"/> Floodplain Study
<input type="checkbox"/> Water and Sewer Plan	<input type="checkbox"/>	<input type="checkbox"/> Stormwater Management Comps.
Applications		<input type="checkbox"/> Industrial Waste Survey (DPW)
<input type="checkbox"/> Waiver Petition Applic/Exhibit	<input type="checkbox"/>	<input type="checkbox"/> Road Poster Form Letter
<input type="checkbox"/> Planning Board Applic	<input type="checkbox"/>	<input type="checkbox"/> Response Letter
<input type="checkbox"/> ASDP/CSDP Application	<input type="checkbox"/>	<input checked="" type="checkbox"/> Perc Plat
<input checked="" type="checkbox"/> DED Application/Checklist	<input type="checkbox"/>	<input type="checkbox"/> Scenic Road Exhibits
<input checked="" type="checkbox"/> DED Fee Receipt/Deeds/Cost Estimate	<input type="checkbox"/>	<input checked="" type="checkbox"/> <i>Joint Conservation Letter</i>

WAS: Received Tentatively Approved Recorded
 Received and Revised Approved On 5/5/98

COMMENTS: Acceptable to submit record plat with septic adjustments as shown on Percolation Certification SRC/COMMENTS DUE BY: 5/29/98
Plat signed by H.O. 05/08/98. 6/1/98 DKS

Check, initial and return to the Department of Planning and Zoning if plan is approved with no comments.

U.S. EQUIVALENT COORDINATE TABLE

POINT	NORTH	EAST
47	606243.080748	1297574.016686
183	606563.802718	1297580.189653
185	606590.031315	1297394.028270
186	606008.177541	1297285.965810
189	606412.280194	1297993.431183
191	606132.005579	1297906.055801
194	605963.566485	1297485.707578
199	606403.913909	1297990.823003
300	606139.723067	1297882.985840
301	606388.806149	1297960.001137
302	606421.457870	1297943.973818
303	606511.923224	1297702.396222
305	606577.450698	1297443.178528
306	606584.392288	1297392.787154

METRIC COORDINATE TABLE

POINT	NORTH	EAST
47	184783.260579	395501.351289
183	184881.016831	395503.232813
185	184889.011323	395446.490710
186	184711.661938	395407.457194
189	184834.832673	395629.189083
191	184749.404799	395602.557038
194	184698.064461	395474.434619
199	184832.282624	395629.394108
300	184751.757094	395595.525275
301	184827.677769	395618.999584
302	184837.630034	395614.114448
303	184865.203929	395540.481449
305	184885.176743	395461.471738
306	184887.292544	395446.112417

PROPERTY OF
BETTY ANNA FRANKLIN
AND
ELLEN FRANKLIN
L.3867 F.583

CURVE DATA TABULATION

CURVE	RADIUS	ARC	DELTA	CHORD BEARING & DISTANCE	TAN.
305-303	1210.00'	267.92'	12°41'11"	575°48'48"E	267.37'
					134.52'

The Requirements 53-106, 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

Terrell A. Fisher 4/30/98
Date
Terrell A. Fisher, L.S. 10692
(Registered Land Surveyor)

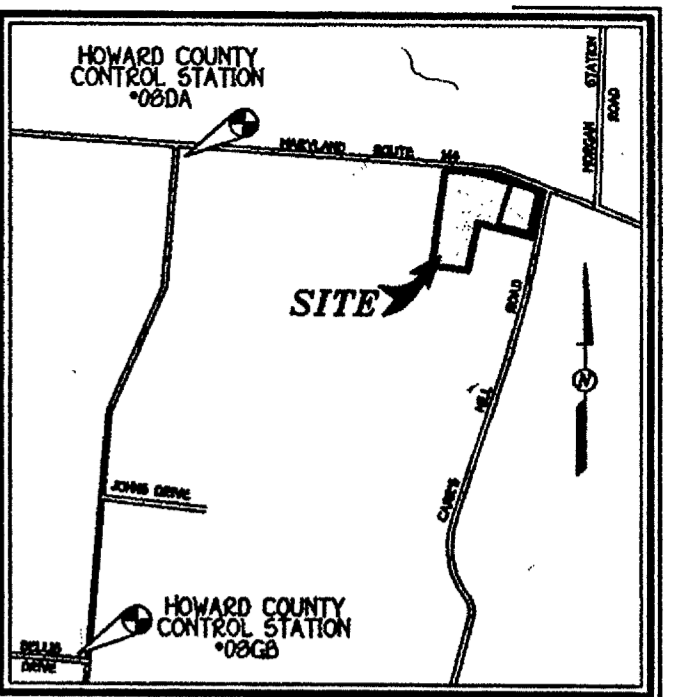
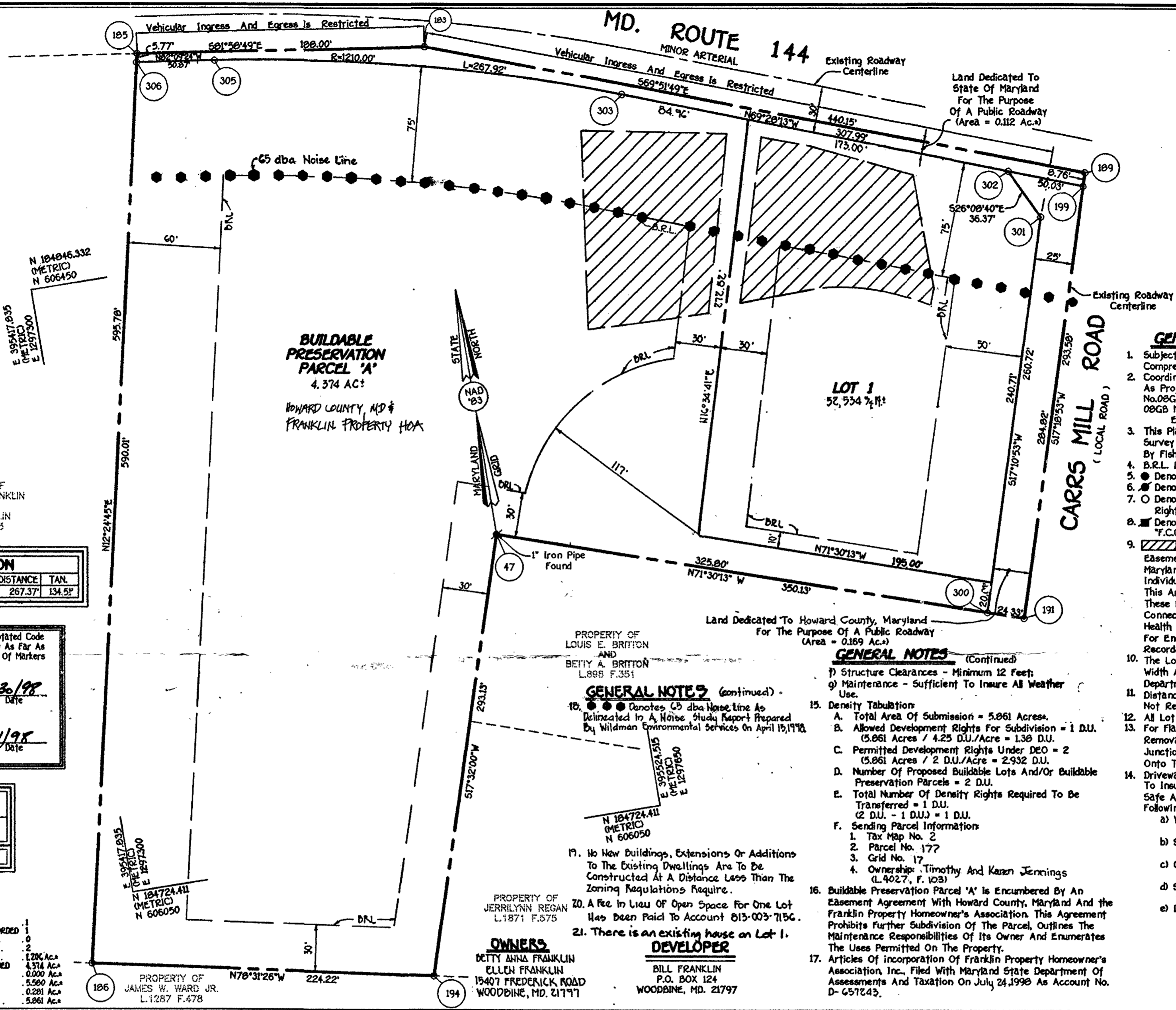
Betty Anna Franklin 5/1/98
Date
Betty Anna Franklin
(Owner)

MINIMUM LOT SIZE CHART

LOT No.	GROSS AREA	PIPESTEM AREA	MINIMUM LOT SIZE
A	4.374 Ac.*	0.009 Ac.*	4.285 Ac.*

AREA TABULATION

TOTAL NUMBER OF BUILDABLE LOTS TO BE RECORDED	1
TOTAL NUMBER OF BUILDABLE PRESERVATION PARCELS TO BE RECORDED	1
TOTAL NUMBER OF OPEN SPACE LOTS TO BE RECORDED	0
TOTAL NUMBER OF LOTS AND PARCELS TO BE RECORDED	2
TOTAL AREA OF BUILDABLE LOTS TO BE RECORDED	4.374 Ac.*
TOTAL AREA OF BUILDABLE PRESERVATION PARCELS TO BE RECORDED	4.374 Ac.*
TOTAL AREA OF OPEN SPACE LOTS TO BE RECORDED	0.000 Ac.*
TOTAL AREA OF LOTS AND PARCELS TO BE RECORDED	8.748 Ac.*
TOTAL AREA OF ROADWAY TO BE RECORDED	0.281 Ac.*
TOTAL AREA TO BE RECORDED	9.029 Ac.*



GENERAL NOTES

- Subject Property Zoned RC-DEO Per 10/18/93 Comprehensive Zoning Plan.
- Coordinate Based On Nad '83, Maryland Coordinate System As Projected By Howard County Geodetic Control Stations No.08GB And 08DA
08GB N 603764.808 E 1294891.850
08DA N 606934.184 E 1295730.466
- This Plat Is Based On Field Run Monumented Boundary Survey Performed On Or About February 18, 1998 By Fisher, Collins And Carter, Inc.
- B.R.L. Denotes Building Restriction Line.
- Denotes Iron Pin Set Capped "F.C.C. 106".
- Denotes Iron Pipe Or Iron Bar Found.
- Denotes Angular Change In Bearing Of Boundary Or Rights-Of-Way.
- Denotes Concrete Monument Set With Aluminum Plate "F.C.C. 106".
- ▨ This Area Designates A Private Sewerage Easement Of 10,000 Square Feet As Required By The Maryland State Department Of The Environment For Individual Sewerage Disposal. Improvements Of Any Nature In This Area Are Restricted Until Public Sewerage Is Available. 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 Sewerage Easement. Recordation Of A Modified Easement Shall Not Be Necessary.
- The Lots Shown Hereon Comply With The Minimum Ownership Width And Lot Area As Required By The Maryland State Department Of The Environment.
- Distances Shown Are Based On Surface Measurement And Not Reduced To Grid Measurement.
- All Lot Areas Shown Are More Or Less(a).
- For Flag Or Pipe Stem Lots, Refuse Collection, Snow Removal, And Road Maintenance To Be Provided At The Junction Of Flag Or Pipe Stem And The Road R/W Not Onto The Flag Or Pipe Stem Driveway.
- Driveway(s) Shall Be Provided Prior To Residential Occupancy To Insure Safe Access For Fire And Emergency Vehicles Per The Following (Minimum) Requirements:
a) Width - 12 Feet (16 Feet Serving More Than One Residence)
b) Surface - Six (6") Inches Of Compacted Crusher Run Base With Tar And Chip Coating (1/2" Minimum)
c) Geometry - Maximum 15% Grade, Maximum 10% Grade Change And 45-Foot Turning Radius.
d) Structures (Culvert/Bridges) - Capable Of Supporting 25 Gross Tons (H25-Loading)
e) Drainage Elements - Capable Of Safely Passing 100 Year Flood With No More Than 1 Foot Depth Over Driveway Surface;

GENERAL NOTES (Continued)

- Structure Clearances - Minimum 12 Feet;
- Maintenance - Sufficient To Insure All Weather Use.
- Density Tabulation:
A. Total Area Of Submission = 5.061 Acres.
B. Allowed Development Rights For Subdivision = 1 D.U. (5.061 Acres / 4.25 D.U./Acre = 1.38 D.U.)
C. Permitted Development Rights Under DEO = 2 (5.061 Acres / 2.5 D.U./Acre = 2.024 D.U.)
D. Number Of Proposed Buildable Lots And/Or Buildable Preservation Parcels = 2 D.U.
E. Total Number Of Density Rights Required To Be Transferred = 1 D.U. (2 D.U. - 1 D.U.) = 1 D.U.
F. Sending Parcel Information:
1. Tax Map No. 2
2. Parcel No. 177
3. Grid No. 17
4. Ownership: Timothy And Karen Jennings (L.4027, F.103)
- Buildable Preservation Parcel 'A' Is Encumbered By An Easement Agreement With Howard County, Maryland And The Franklin Property Homeowner's Association. This Agreement Prohibits Further Subdivision Of The Parcel, Outlines The Maintenance Responsibilities Of Its Owner And Enumerates The Uses Permitted On The Property.
- Articles Of Incorporation Of Franklin Property Homeowner's Association, Inc., Filed With Maryland State Department Of Assessments And Taxation On July 24, 1998 As Account No. D-651243.

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL FREE ELLICOTT CITY, MARYLAND 21042
(410) 461 - 2255
30468PLDWG

Approved: For Private Water And Private Sewerage Systems, Howard County Health Department.

Terrell A. Fisher 9/3/98
Date
Terrell A. Fisher
Howard County Health Officer

OWNER'S CERTIFICATE

Ellen Franklin and Betty Anna Franklin, Owner, Of The Property Shown And Described Hereon, Herby Adopt This Plan Of Subdivision, And In Consideration Of The Approval Of This Final Plat By The Department 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, Herby 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 Waterways 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 Hand This 1st Day Of May, 1998.

Ellen Franklin
Ellen Franklin

Betty Anna Franklin
Betty Anna Franklin

Phyllis Water
Phyllis Water
Witness

William E. Stahl
William E. Stahl
Witness

SURVEYOR'S CERTIFICATE

I Herby Certify That The Final Plat Shown Hereon Is Correct; That It Is A Subdivision Of All Of The Lands Conveyed By Betty Anna Franklin To Betty Anna Franklin and Ellen Franklin

By Deed Dated February, 1998 And Recorded In The Land Records Of Howard County, Maryland In Liber No. 527 At Folio 983, And That All Monuments Are In Place Or Will Be In Place Prior To Acceptance Of The Streets In The Subdivision By Howard County, Maryland As Shown In Accordance With The Annotated Code Of Maryland, As Amended, And Monumentation Is In Accordance With The Howard County Subdivision Regulations

Terrell A. Fisher 4/30/98
Date
Terrell A. Fisher, Professional Land Surveyor No. 10692

RECORDED AS PLAT No. 13320 ON 9-30-98
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

Approved: Howard County Department Of Planning And Zoning.

William E. Stahl 9/10/98
Date
William E. Stahl
Chief, Development Engineering Division

Terrell A. Fisher 9/28/98
Date
Terrell A. Fisher
Director

Ellen Franklin
Ellen Franklin

Betty Anna Franklin
Betty Anna Franklin

Phyllis Water
Phyllis Water
Witness

William E. Stahl
William E. Stahl
Witness

Terrell A. Fisher 4/30/98
Date
Terrell A. Fisher, Professional Land Surveyor No. 10692

FRANKLIN PROPERTY
LOT 1 AND BUILDABLE PRESERVATION PARCEL 'A'

ZONING: RC-DEO
TAX MAP No: 8 PARCEL No: 41 GRID: 14
FOURTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

Scale: 1" = 50'
DATE: JULY 16, 1998
SHEET 1 OF 1
F98-147