PERMIT

SEWAGE DISPOSAL SYSTEM

P 514671 A 47050

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

ISSUE DATE 11/27/2000

410-313-2640

APPROVAL DATE 18 00

South Correll Backhoo Inc. IS PERMITTED TO INSTALL & ALTER
South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL X ALTER_
DDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 410-875-4197
SUBDIVISION Scott's Delight LOT NUMBER 3 ADDRESS 1280 St. Michaels Road
PROPERTY OWNER Knudsen Building Co., Inc. PROPERTY OWNER'S ADDRESS 8455 Baltimore Natl Pike SEPTIC TANK CAPACITY 2000 GALLONS Ellicott City, MD 21043
PUMP CHAMBER CAPACITY GALLONS
NUMBER OF BEDROOMS 6 *** TOP SEAMED SEPTIC TANK REQUIRED ***
SQUARE FEET PER BEDROOM 210
LINEAR FEET OF TRENCH REQUIRED 420 30013293 TRENCHES: Trenches to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth
7 feet below original grade. 3 feet of stone below distribution box.
Begin trenches 205 feet off the front lot line and % 5 feet off the right lot line as seen when facing the lot from St. Michaels Road. Run trenches on contour in
both directions.
TRENCHES MUST STAY 8'EDGE TO EDGE TO CONSERVE
FYTURE REPAIR AREA - CONTRACTOR SHOULD CALL AND SET UP
LAYOUT INSP TO VERIFY THIS CAN BE DONE AS PER CONTOUR
PLANS APPROVED Amy McMillen OK SRK 8/4/00 DATE 7/10/2000
PERMIT VOID AFTER 2 YEARS
(NOTE:) CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOVARE NOT ACCEPTABLE BUILDING PERMIT SIGNED
NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET AND ARTHUR MED UNLESS OTHERWISE SPECIFICALLY AUTHORIZED
NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE

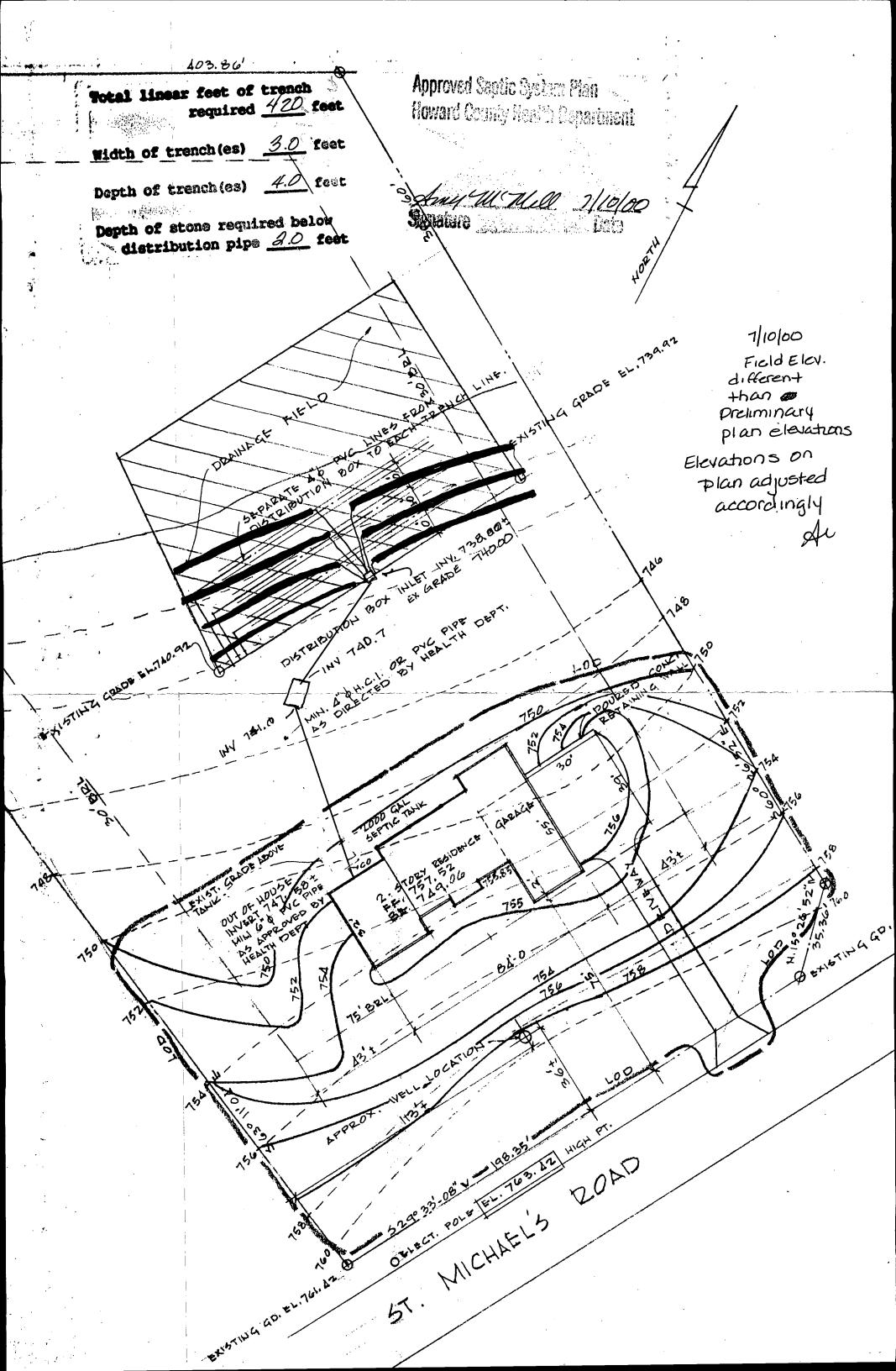
SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM

	TRENCH DATA				
	TRENCH WIDTH 2				
	TRENCH INLET DEPTH				
	TRENCH BOTTOM DEPTH				
	DEPTH OF STONE 3				
	NUMBER OF TRENCHES 6				
	TOTAL TRENCH LENGTH 421				
70'	ABSORBENT AREA 1263 (+2				
7'ETE 70"	DISTRIBUTION BOX LEVEL				
TS TO FIG. FETE	BAFFLE IN DISTRIBUTION BOX				
80' Ho A 56'	BAFFLE IN DISTRIBUTION BOX V				
The state of the s					
50' 71'	SEPTIC TANK DATA				
	SEPTIC TANK 2000 TS GALLONS				
	MANHOLE RISER On Front				
100	6 INCH INSPECTION PORT				
4°CO - 75 × 13	PUMP CHAMBER DATA				
	PUMP CHAMBER NA				
5.1.	MANHOLE RISER				
HO-94-2266					
	ALARM				
ST. MICHAEL'S ROAD	PUMP PERFORMANCE TEST				
PRE-CONSTRUCTION INSPECTION: 12/15/00 6-70' trenches with	Associate the state of the stat				
	box in center of easement,				
T spacing between trunches (BB)	<u> </u>				
atherenous on ments 1 12/12/100 WAL O. R. Hit excessive nock at end of first					
	from other 5 trenches of				
18/18/00- ON TO COVER ALL WORK (SAW)					

INSPECTOR Steven P. King

DATE SYSTEM APPROVED

12/18/00



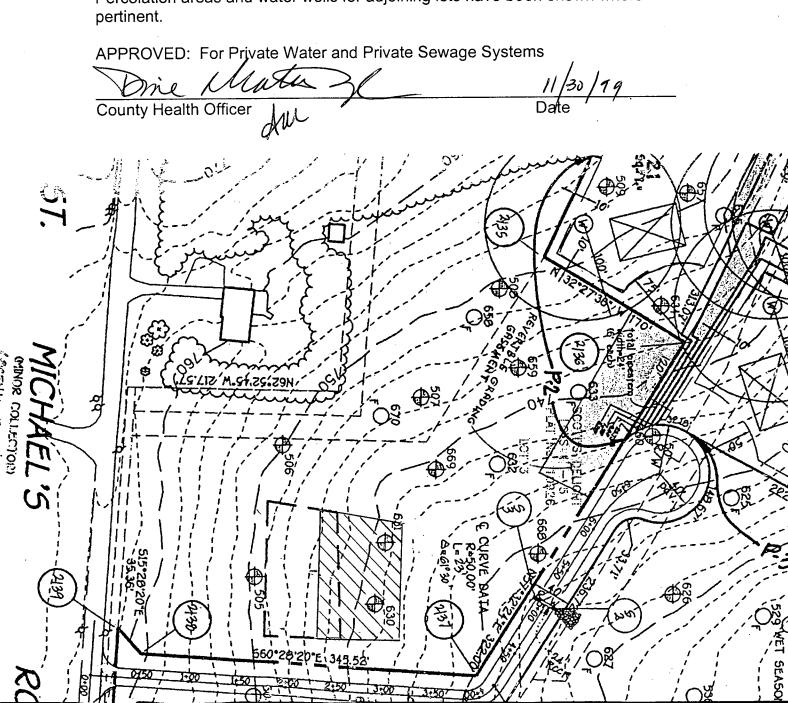
////////////// This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment for individual sewage disposal. Improvement of any nature in this area is restricted until public sewage is available. These easements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.

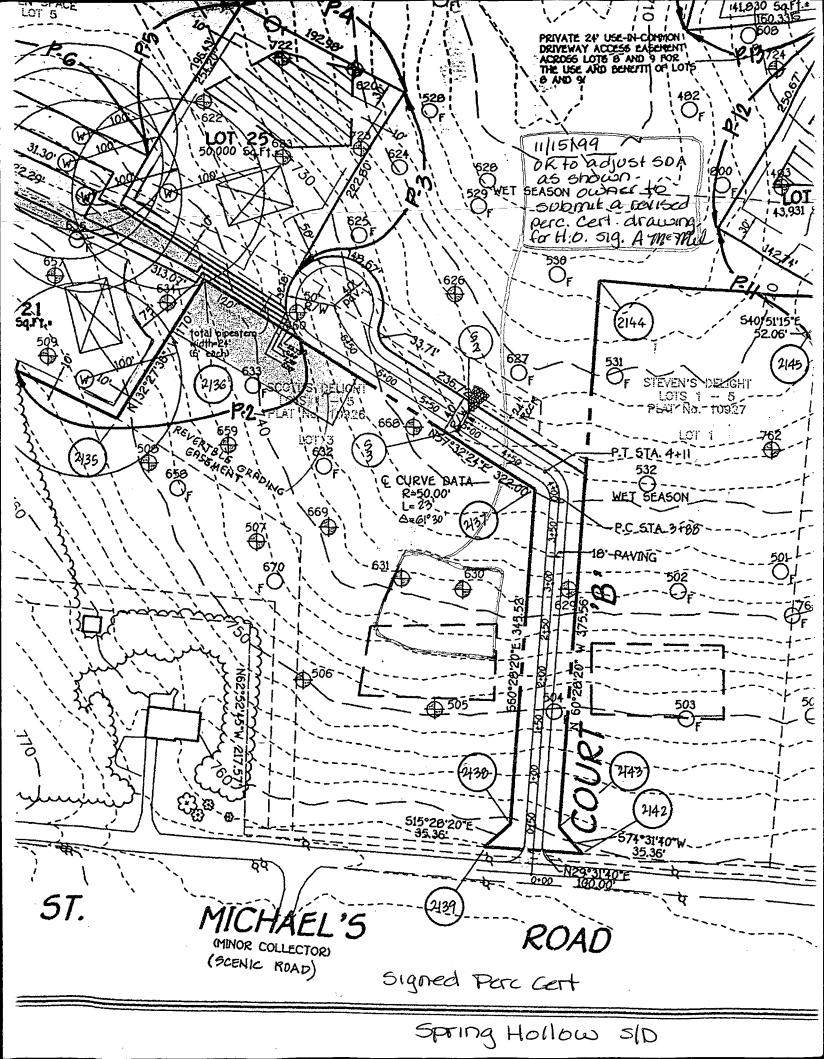
Percolation test holes shown have been field located and shown as " Percolation test holes shown have been field located and shown as " Percolation test holes shown have been field located and shown as " Percolation test holes shown have been field located and shown as " Percolation test holes shown have been field located and shown as " Percolation test holes shown have been field located and shown as " Percolation test holes shown have been field located and shown as " Percolation test holes shown have been field located and shown as " Percolation test holes shown have been field located and shown as " Percolation test holes shown as " Percolation test holes shown have been field located and shown as " Percolation test holes shown as " Percol



The lots shown hereon comply with the minimum ownership width and lot areas as required by the Maryland State Department of the Environment.

Percolation areas and water wells for adjoining lots have been shown where





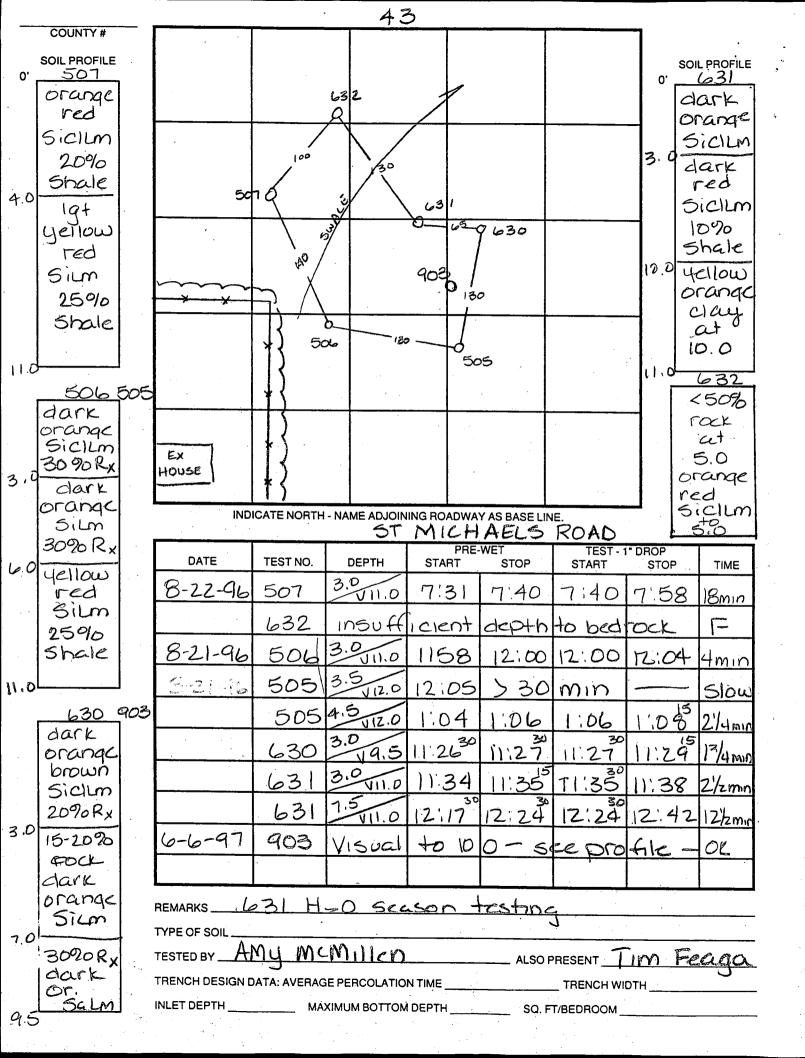
APPLICATION

PERCOLATION TESTING

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH PO BOX 476 ELLICOTT CITY, MARYLAND 21043		DISTRICT		
TELEPHONE 46	i1-9933 	DATE		
THE COUNTY HE ELLICOTT CITY: I		age disposal sy st em.		
ROPERTY OWNER	Lambert Cissel			
ADDRESS3	425 Hipsley Mill Road, Woodbine, MD 21797	PHONE(410) 442-5671		
ROSPECTIVE BUYER	Developer, Land Marketing Consultants, Ir	nc., Timothy W. Feaga		
ADDRESS3	243 Bethany Lane, Ellicott City, MD 21042	(410) 313-8808		
: OPERTY LOCATION:				
	ssel Property			
BDIVISION				
AD AND DESCRIPTION	Intersection of Hardy & St. Michael's Ro	pad ————————————————————————————————————		
	204 4 241 144			
	394, 4, 341, 144	·		
E OF LOT 1 A	cre	_		
	· · · · · · · · · · · · · · · · · · ·	ISINGLE FAMILY DWELLING OR COMMERCIAL)		
E SYSTEM INSTALL	ED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILI			
E CONNECTED WITH	H THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNI	DER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY		
TH ALL MO.S.H.A.	REQUIREMENTS IN TESTING THIS LOT. Willis	tambert Cissel &		
	(SIGN)	ATURE OF APPLICANT)		
OVED BY	FOR			
		DATE		
D PENDING FURTHER	TESTS	DATE		
	OR HOLDING			
		-		

THIS IS NOT A PERMIT

D-216

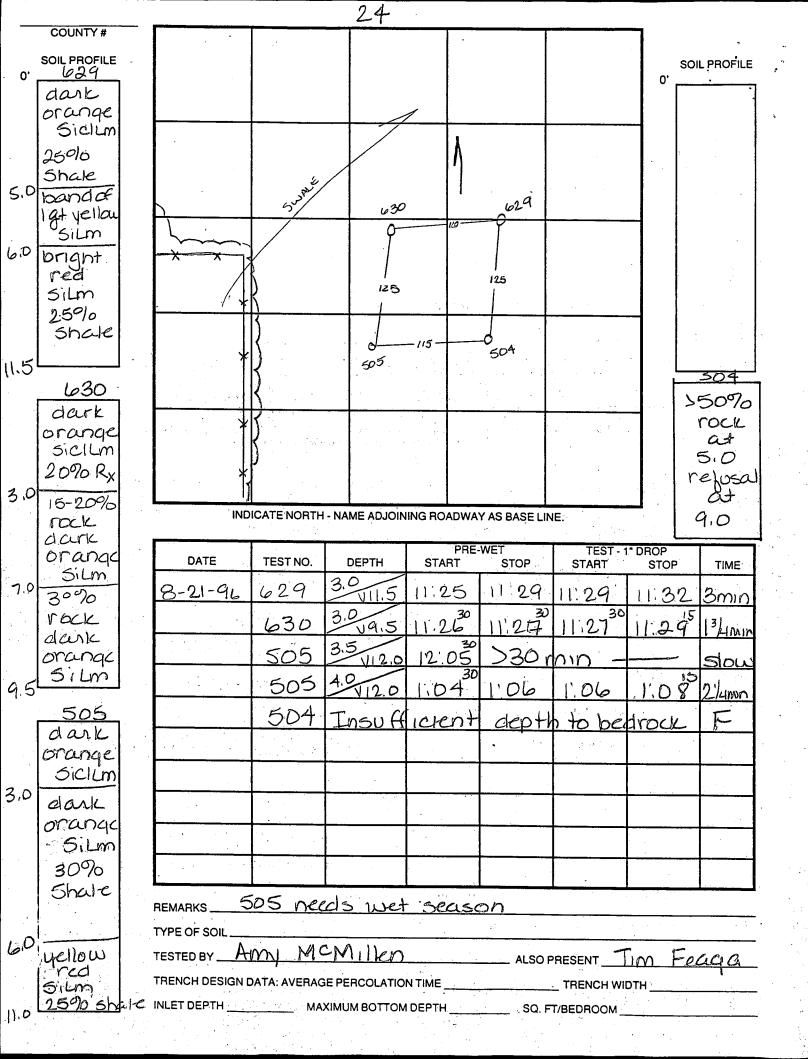


APPLICATION

PERCOLATION TESTING HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH DISTRICT PO BOX 476 ELLICOTT CITY, MARYLAND 21043 **TELEPHONE 461-9933** THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND I. HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM. Lambert Cissel 3425 Hipsley Mill Road, Woodbine, MD 21797 Developer, Land Marketing Consultants, Inc., Timothy W. Feaga 3243 Bethany Lane, Ellicott City, MD 21042 (410) 313-8808 PROPERTY LOCATION: Cissel Property Intersection of Hardy & St. Michael's Road ROAD AND DESCRIPTION . 394, 4, 341, 144 SIZE OF LOT ____ 1 Acre (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 MO.S.H.A. REQUIREMENTS IN TESTING THIS LOT. (SIGNATURE OF APPLICANT) APPROVED BY HOLD PENDING FURTHER TESTS REASONS FOR REJECTION OR HOLDING

THIS IS NOT A PERMIT

ID-216



APPLICATION

PERCOLATION TESTING

DISTRICT 4th

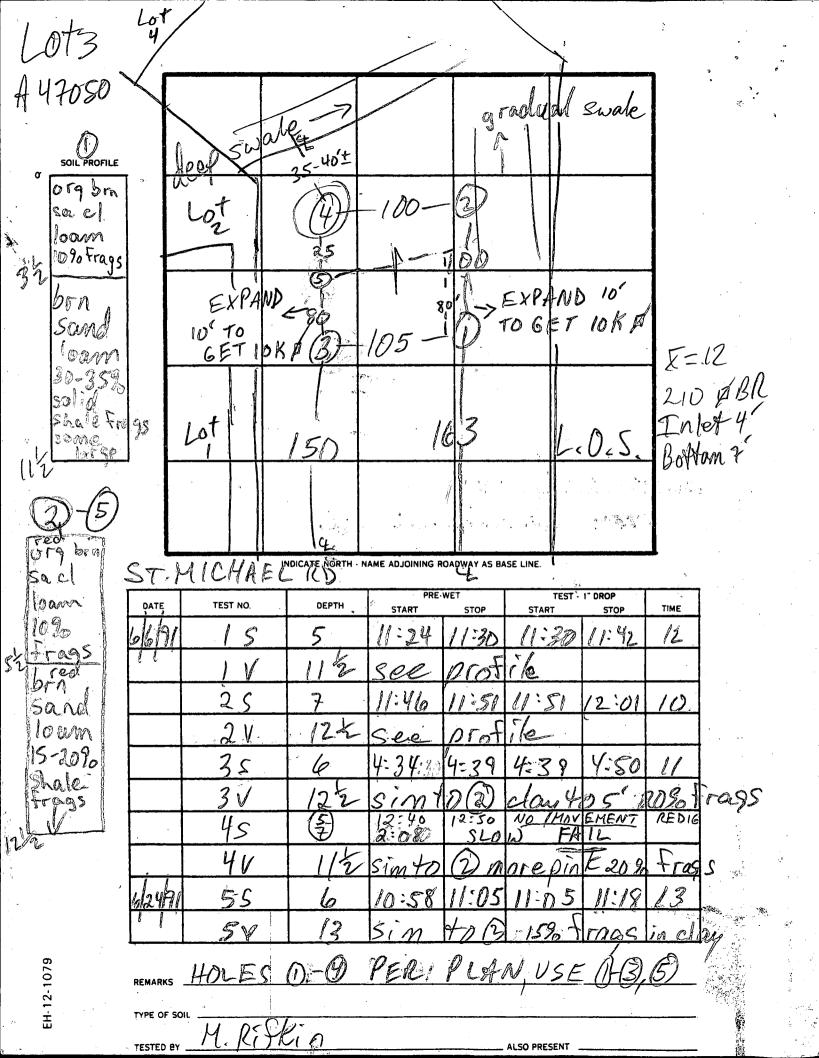
DATE 5791

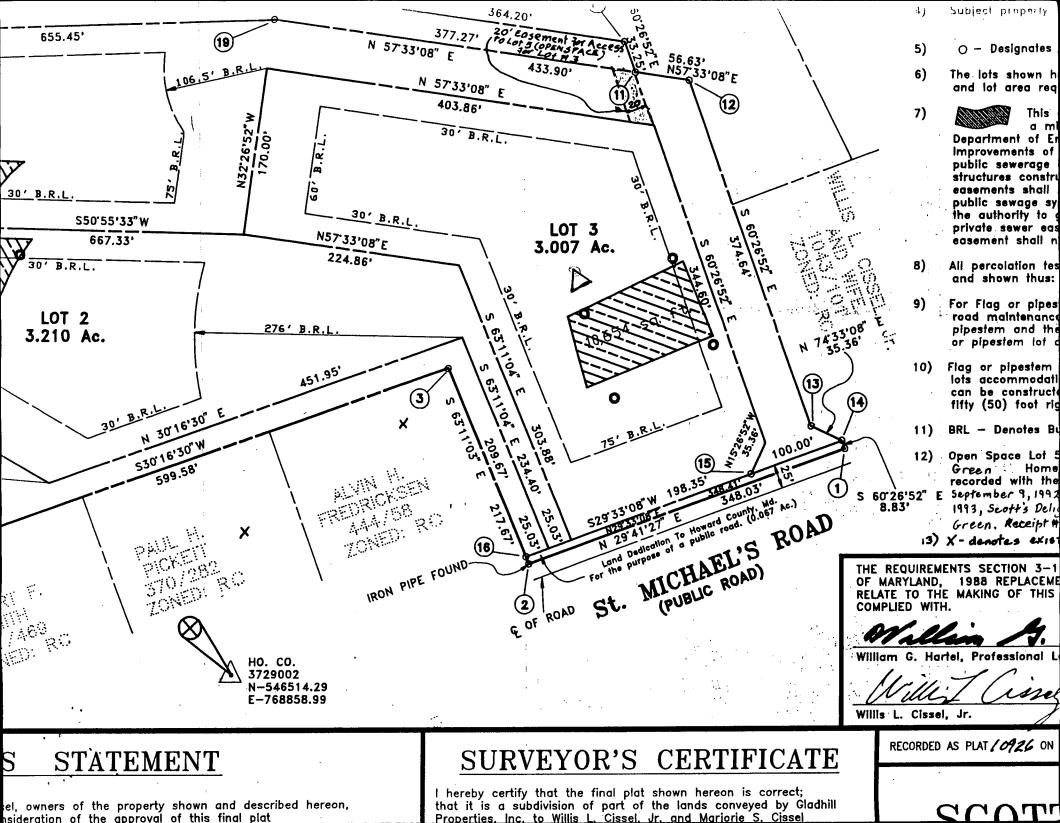
HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH PO BOX 476 ELLICOTT CITY MARYLAND 21043 TELEPHONE 461-9933

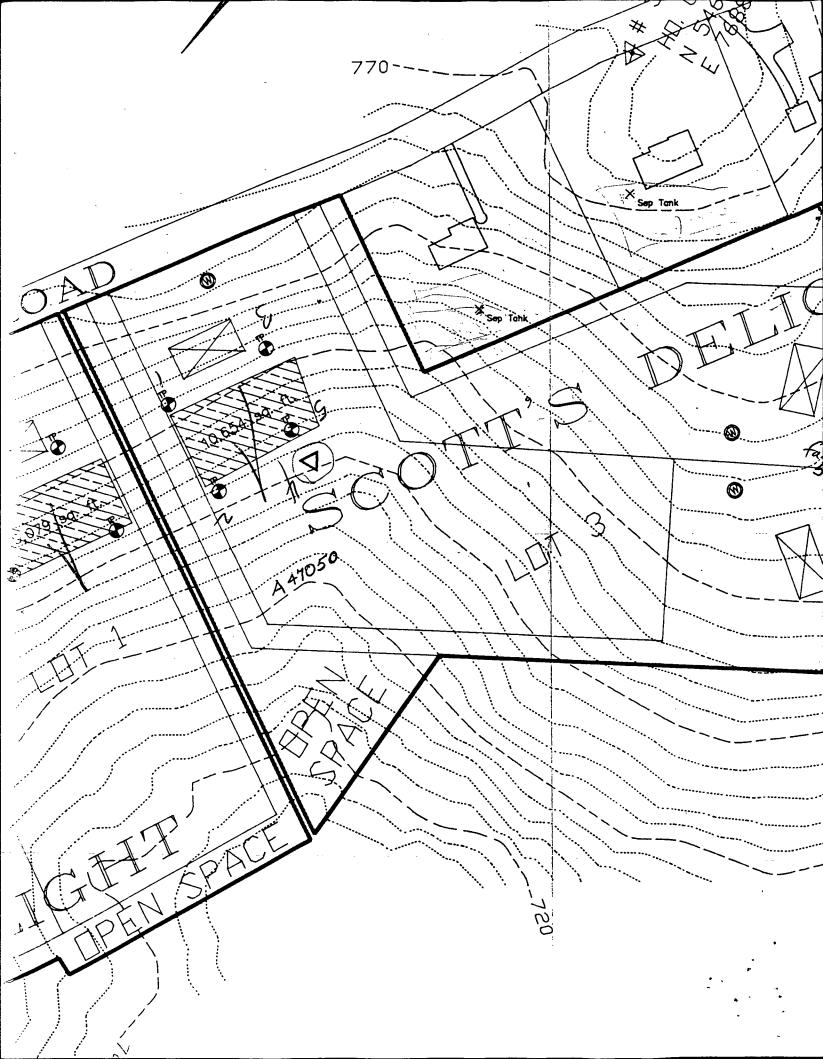
то:	D: THE COUNTY HEALTH OFFICER ELLICOTT CITY, MARYLAND		
	I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT IOR RECONSTRUCT) A SEWAG	SE DISPOS	AL SYSTEM
PROPE	OPERTY OWNER W. Lambert Cissel, Jr.		
	ADDRESS 3425 Hipsley Mill Road, Woodbine, MD 21797	PHON	301-442-2463
PROSE	ROSPECTIVE BUYER SAME NEWYOUT A 455-092	20/	997-3815(05A)
	ADDRESS	PHON	Ε
	IOPERTY LOCATION:	•	. 2
SUBDI	DAD AND DESCRIPTION 1400 St. Frichael's Rd	LOT NO	<u> </u>
ROAD	DAD AND DESCRIPTION	<u> </u>	
TAX N	AX MAP		
SIZE O	TYP	E BLDG	Single Family Dwelling ISINGLE FAMILY DWELLING OR COMMERCIAL)
THE S	HE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILI	TIES BEC	OME AVAILABLE. I FULLY UNDERSTAND THE
	EE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UND		
WITH	ATH ALL MOS.H.A. REQUIREMENTS IN TESTING THIS LOT. Christine C		rehards
	PROVED BY FOR		
AFTINO			
MEJEC	LIECTED BYFOR		DATE
	OLD PENDING FURTHER YESTS	·············	DATE
REASO	EASONS FOR REJECTION OR HOLDING PERCOK—HOLD FOR PL	LAY	- 6/91
			i.

THIS IS NOT A PERMIT

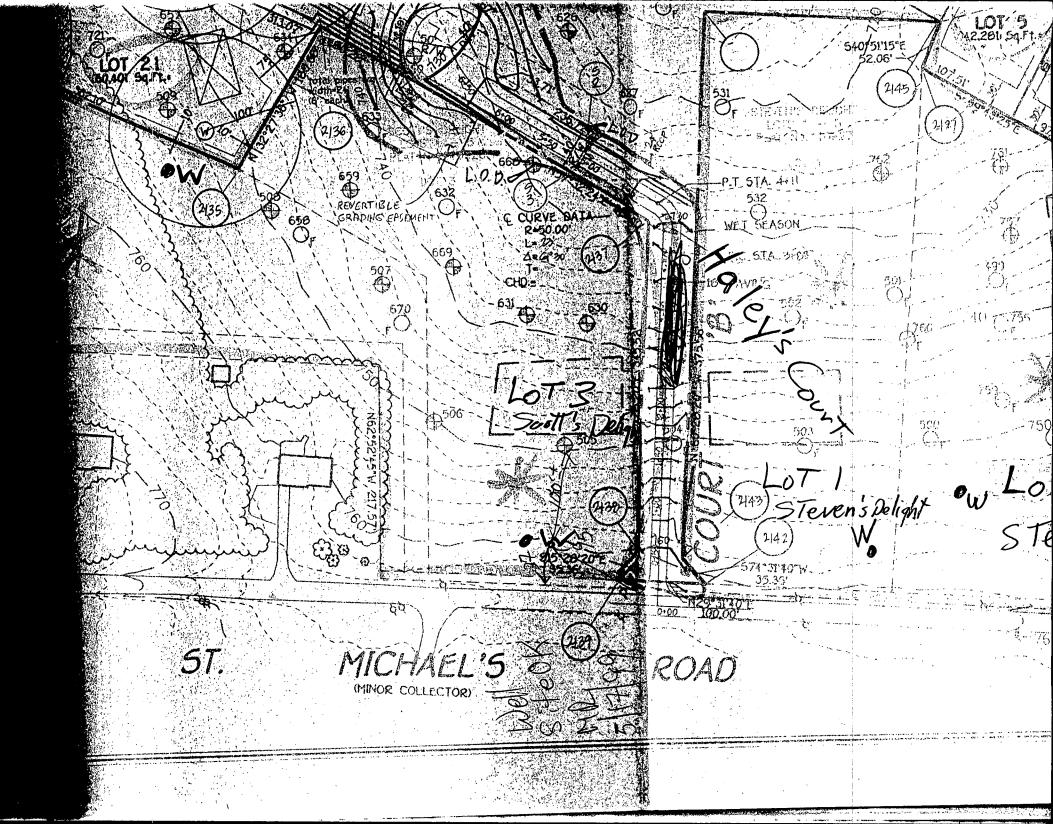
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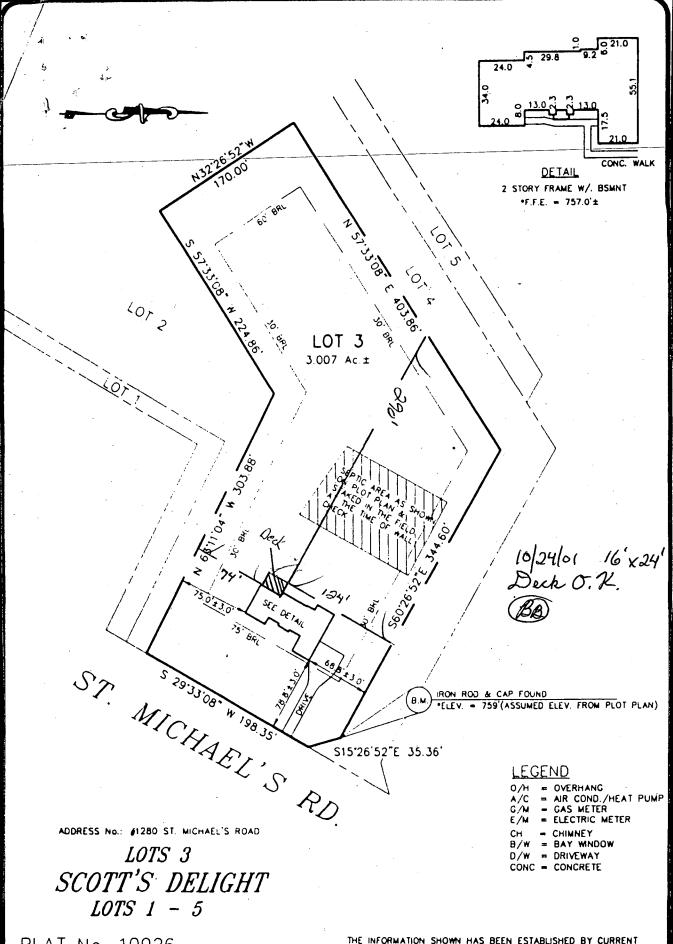


c 1 06766	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS, 3-6 ON ALL CARDS)		FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A 47050
ST/Cd USE ONLY*	DATE WELL COMPL	~.	PERMIT NO. FROM "PERMIT TO DRILL WELL"
MM DD YY 8 13	15 22 S	22 900 26 (TO NEAREST FOOT)	<u>HO-44-2266</u> 28 29 30 31 32 33 34 35 36 37
OWNER Cis		Lambert first name	Sanita of S
STREET OR RFD_140	5 Deligh		LOT 3
WELL LOG Not required for drive	en wells	GROUTING RECORD WELL HAS BEEN GROUTED WELL HAS BEEN GROUTED	C 3
STATE THE KIND OF FORMATIONS COLOR, DEPTH, THICKNESS AND	PENETRATED, THEIR	WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE-OF-GROUFING-MATERIAL (Circle-one)	PUMPING TEST
DESCRIPTION (Use additional sheets if needed) FRG	FEET check	CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
	om to bearing	NO. OF BAGS 6 NO. OF POUNDS 6500 NO. OF BAGS 6 NO. OF POUNDS 6500 NO.	PUMPING RATE (gal. per min.) METHOD USED TO
16p 30/C	9 2 i	DEPTH OF GROUT SEAL (to nearest foot)	MEASURE PUMPING RATE
Brown Shalt 2	- '1	from tt. to 54 BOTTOM 58 ft. (enter 0 if from surface)	WATER LEVEL (distance from land surface)
Brown SCARC 11	15	casing CASING RECORD types	BEFORE PUMPING 18 tt.
Jop Soil Brown Shale 2 Brown Slake 11 Blue Slake 15 Brown Slake 15 Brown Slake 15 Brown Slake 15 Brown Slake 15	5 45	insert STEEL CONCRETE	WHEN PUMPING $\frac{\sqrt{55}}{22}$ ft.
Dan SLAK YS	5 50 0	code below PEASING OTHER	TYPE OF PUMP USED (for test)
STOWN STATE ST	0 400	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	A air P piston T turbine
Bluk Scho		TYPE (nearest inch)! (nearest foot)	C centrifugal R rotary O (describe below)
		60 61 63 64 66 70	jet Submersible
		E OTHER CASING (if used) A diameter depth (feet) C inch from to	27 27
		C	DRILLER WILL INSTALL PUMP YES NO
		N	(CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION
		screen type SCREEN RECORD	MUST BE COMPLETED FOR ALL WELLS. TYPE OF PUMP INSTALLED
		or open hole ST BR (HO) insert STEEL BRASS OPEN	PLACE (A,C,J,P,R,S,T,O) IN BOX 29
		(appropriate code below BRONZE ROLE P L O T	CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35
		PLASTIC OTHER	PUMP HORSE POWER 37 41
NUMBER OF UNSUCCESSFUL W	ELLS:	DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.)
WELL HYDROFRACTURED	yes (N)	$\begin{bmatrix} 1 & \text{HO} & 21 \\ A & 8 & 9 & 11 & 15 & 17 & 21 \end{bmatrix}$	CASING HEIGHT (circle appropriate box and enter casing height)
CIRCLE APPROPRIATE		C H 2 23 24 26 30 323 36	above LAND SURFACE
A WELL WAS ABANDONED AN WHEN THIS WELL WAS COMP	ND SEALED	S C 3	below (nearest) foot)
P TEST WELL CONVERTED TO WELL	PRODUCTION	R 38 39 41 45 47 51 E SLOT SIZE 1 2 3	A LOCATION OF WELL ON LOT
I HEREBY CERTIFY THAT THIS WELL HAS ACCORDANCE WITH COMAR 26.04.04 "WE	LL CONSTRUCTION" AND	DIAMETER (NEAREST	SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR
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.		OF SCREEN INCH) from to	LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)
DRILLERS LIC NO. 1 M S.D / 16		GRAVEL PACK	(MEASONEWENTS TO WELL)
Jeh M	ye	IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 68	POAD D
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)		MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)	h and
LIC. NO.1 M D D D		T (E.R.O.S.) W. Q	50'
SITE SUPERVISOR (sign. of drille	er or journeyman	70 72 74 75 76	well (A)c
responsible for sitework if different	from permittee)	CASING INDICATOR OTHER DATA	30'
		COUNTY	₩.



@ COUNTY

DENV-Permit 97



PLAT No. 10926 ELECTION DISTRICT No. 4 HOWARD COUNTY, MARYLAND 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

