

2-1-00 #2-2-00
10:00

APPLICATION

PERCOLATION TESTING

A 513229

H3-00

P _____

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

Church & exist
naosc - Grid perc
1/2 of property to
determine if it is worth
it to pursue purchasing
the prop. *al*

DISTRICT _____

DATE 1-13-00

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 Dorothy F. Howard, Harwood Watkins

ADDRESS 13005 Highland Rd High Land PHONE 20777

AGENT OR PROSPECTIVE BUYER Our Shepherd Lutheran Church

ADDRESS 10431 Twin Rivers Road PHONE 410-730-8765

PROPERTY LOCATION: Owings Property

SUBDIVISION 13013 S.W. Highland Rd LOT NO. 1

ROAD AND DESCRIPTION Highland Road

TAX MAP 40 PARCEL # 44

SIZE OF LOT 9.7 Acres TYPE BLDG. Church
(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.

J. D. Evans - Agent for Our
Shepherd Lutheran Church
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

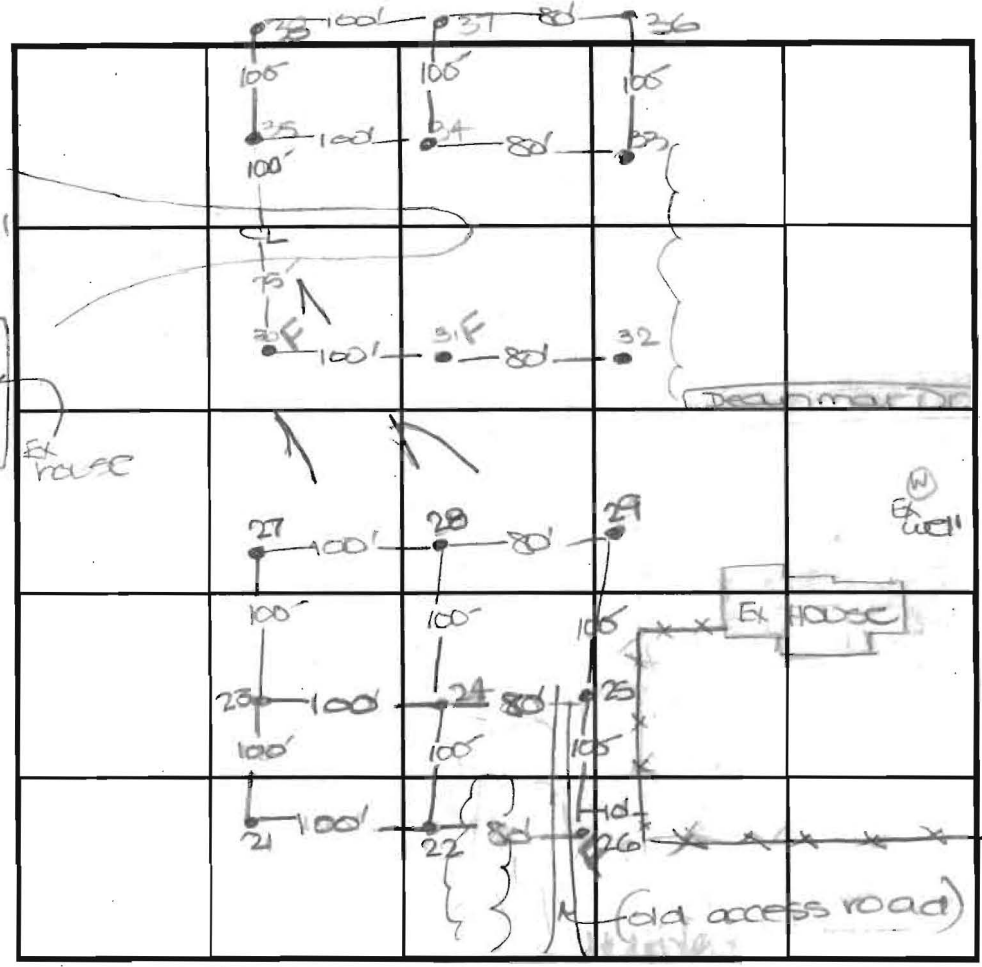
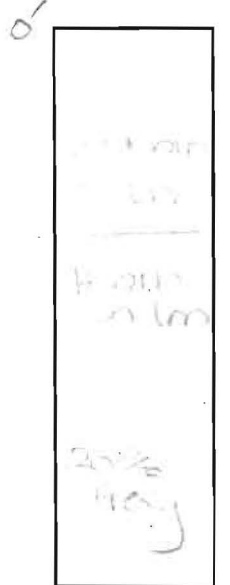
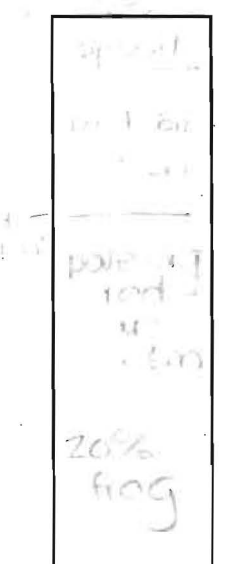
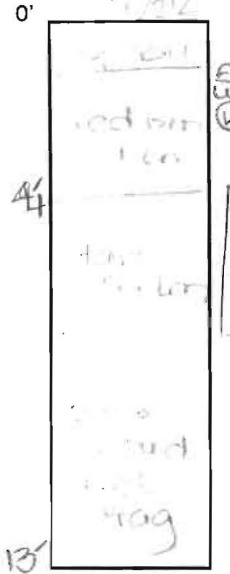
PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

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

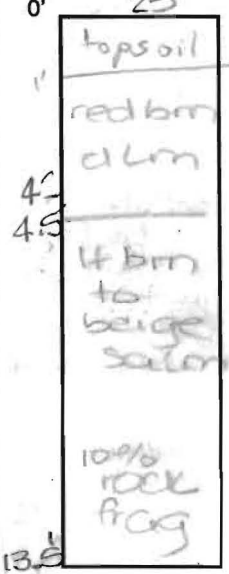
THIS IS NOT A PERMIT

COUNTY #

SOIL PROFILE



SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
 Highland Road

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
2-1-2002	21	4.5' G	10:44	11:00	11:00	11:17	17
		13.0' D	visual	- see profile			OK
	22	4.4' S	10:48	test stopped			OK below
		13.5' D	visual	- see profile			OK
	23	4.5' G	10:52	stopped			OK below
		14.0' D	visual	- see profile			OK
	24	4.0' G	11:17	11:19	11:19	11:29	41
		13.5' D	visual	- see profile			OK
	25	4.0' G	11:25	11:31	11:31	11:45	14
		13.5' D	visual	- see profile			OK

REMARKS: test holes struck by excavator

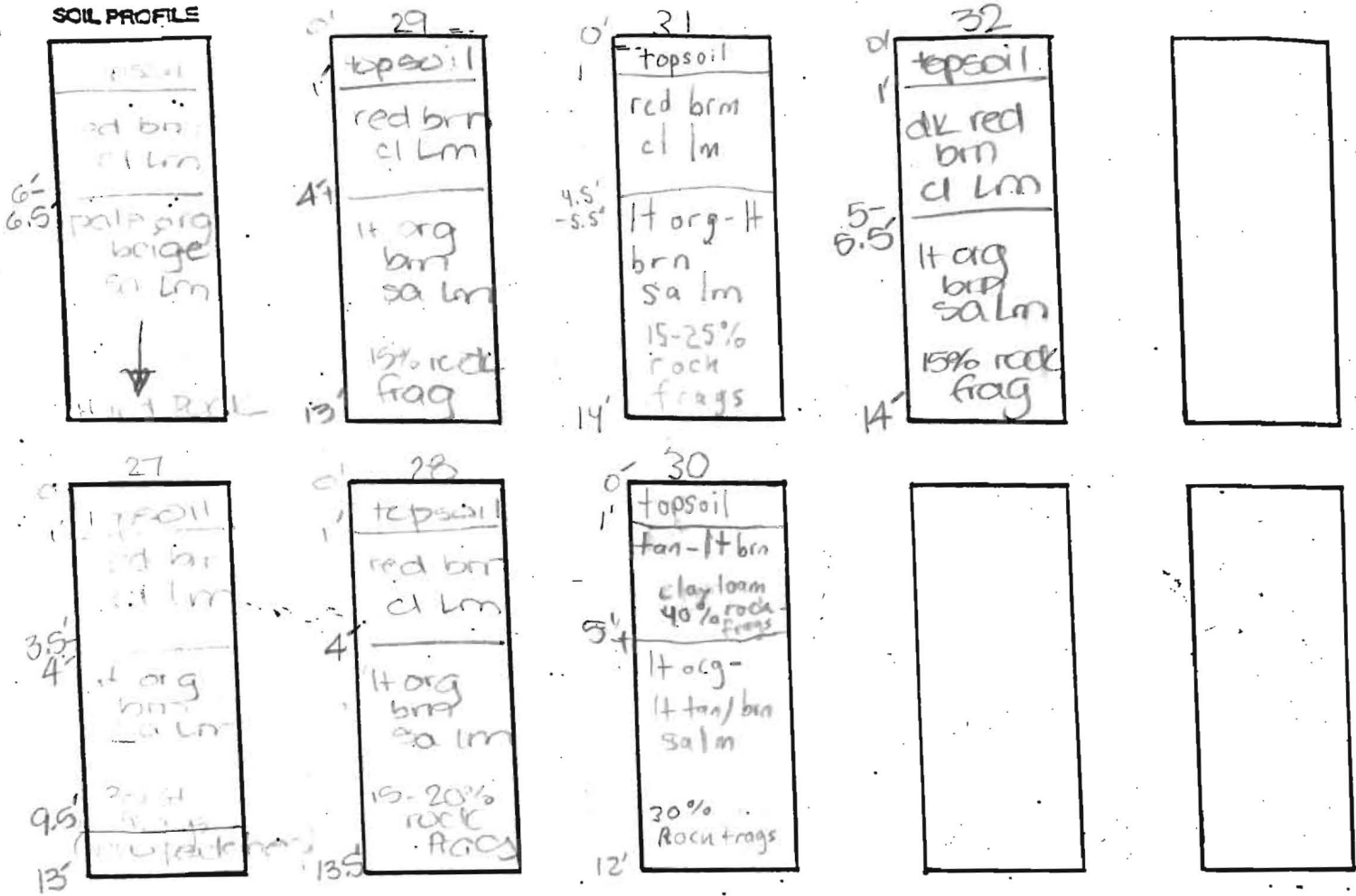
TYPE OF SOIL: _____

TESTED BY: DKS/SRK ALSO PRESENT: Mr. Evans

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

SOIL PROFILE



DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
	30	4.5' S	11:58	less than 1" @ 1:10	1:10	FAIL		
		11.5' D	Visual	- see profile			-	
	27	4.0' S	11:42	11:48	11:48	12:00	12	
		13.0' D	Visual	- see profile			OK	
	29	4.5' S	11:52	11:54	11:54	11:57	3	
		13.0' D	Visual	- see profile			OK	
	28	4.5' S	12:06	12:08	12:08	12:10	2	
		13.5' D	Visual	- see profile			OK	
	32	4.0' S	1:47	2:39	2:39		FAIL	OK below
		14.0' D	Visual	- see profile			-	
	31	4.5' S	1:51	less than 1" @ 2:51			FAIL	
		14.0' D	Visual	- see profile			-	
	30	4.5' S	1:52	2:08	less than 1" @ 2:58		FAIL	
		12.0' D	Visual	- see profile			-	

LOT 27
RESIDENTIAL

HILARY L &
BOLE

P.355. LOT 28
RESIDENTIAL
RRDEO
ATHEY W. L & WF

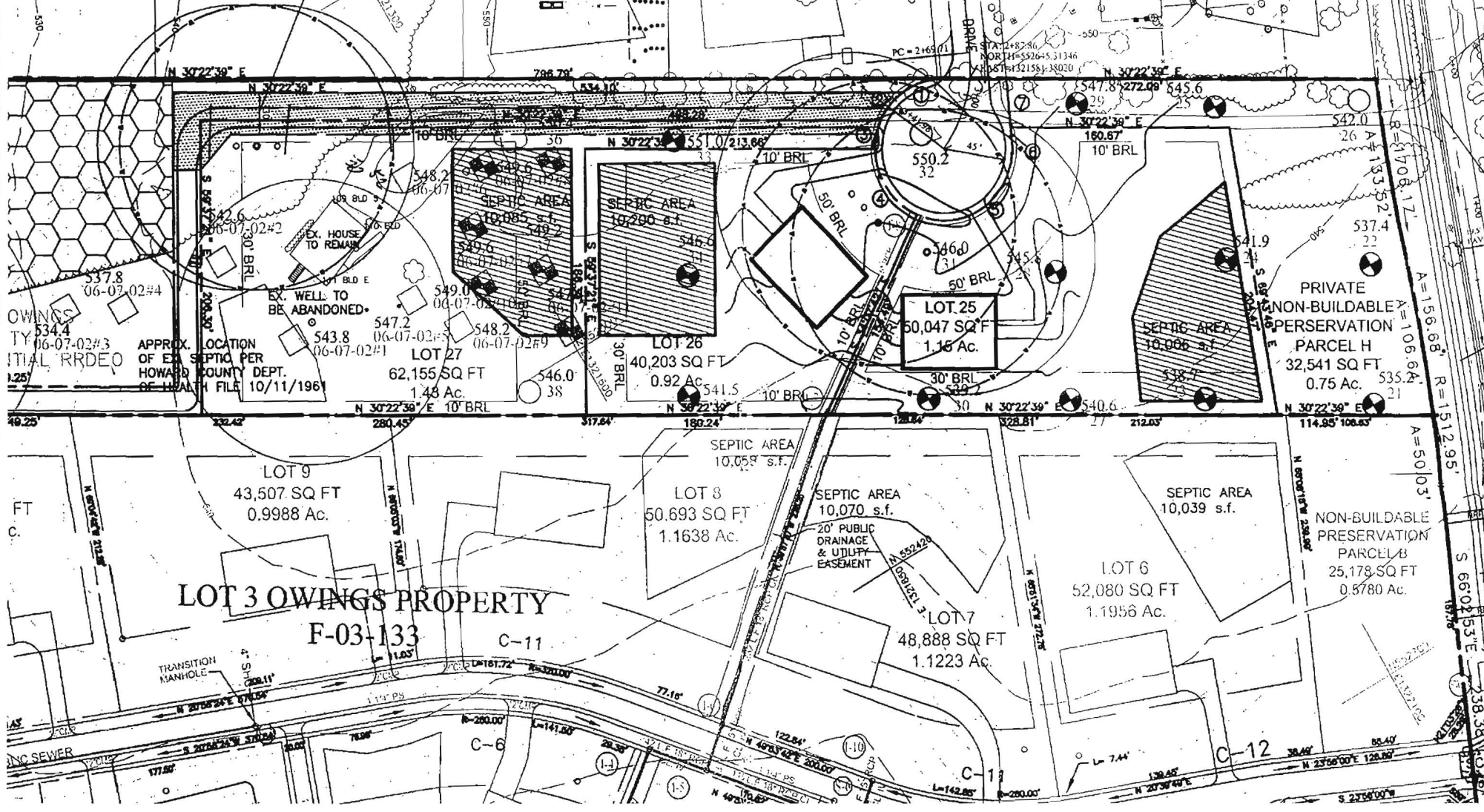
P. 355. LOT 29
RESIDENTIAL
RRDEO
C. GORGONE & A.

P.355. LOT 30
RESIDENTIAL
RRDEO
EVANS T.J &
ESTHER L T/E

P.355. LOT 1
RESIDENTIAL
RRDEO
ORLANDO JAMES E & W
EX SEPTIC
PB 30 F 50

*copy of SP-03-07
signed by H. O.
6/25/03*

30' USE IN COMMON
ACCESS EASEMENT FOR LOTS 27 & 28
AND PRESERVATION PARCEL I



LOT 3 OWINGS PROPERTY
F-03-133
C-11

PRIVATE
NON-BUILDABLE
PRESERVATION
PARCEL H
32,541 SQ FT
0.75 Ac.

NON-BUILDABLE
PRESERVATION
PARCEL B
25,178 SQ FT
0.5780 Ac.

OWINGS
TY
INITIAL RRDEO

FT
C.

INC SEWER

S 66°02'53"E
38.38'