SEPTIC SYSTEM TO BE INSTALLED FIRST.

05-384486

### PERMIT

SEWAGE DISPOSAL SYSTEM

P 4/85/

A 24717

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT

5th

#### HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 461-9933 INDEXED

DATE SYSTEM APPROVED-

INSPECTOR (A)

DATE 6-1-88

John Sakai Associates IS PERMITTED TO INSTALL X ALTER
ADDRESS PHONE258-7414
SUBDIVISION Allnutt Farms ROAD 13275 Styer Court LOT 6, Sec. 3
PROPERTY OWNERNV Homes
ADDRESS 10230 New Hampshire Avenue, Silver Spring, MD 20903 Phone: 445-3200
IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.
GARBAGE GRINDER? YES X NO NO NO
SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4
TRENCHES - 228 sq. ft. sidewall area per bedroom. Trench to be 3 feet wide.
Inlet 3 feet below original grade. Bottom maximum depth 5½ feet
below original grade. Effective area begins at 3 feet below original grade. $2\frac{1}{2}$
feet of stone below distribution box. Start first trench 25 ft. from the left
lot line and at least 125 ft. from the front lot line as seen when facing the
property from Styer Court. Run trench(es) along level ground toward rear of lot. NOTE: SEPTIC TANK AND TRENCHES TO BE AT LEAST 100 FEET FROM THE WELL. $o \succeq /c \omega$
in the second
PLANS APPROVED BY Craig Williams DATE 5/6/85

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.

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).

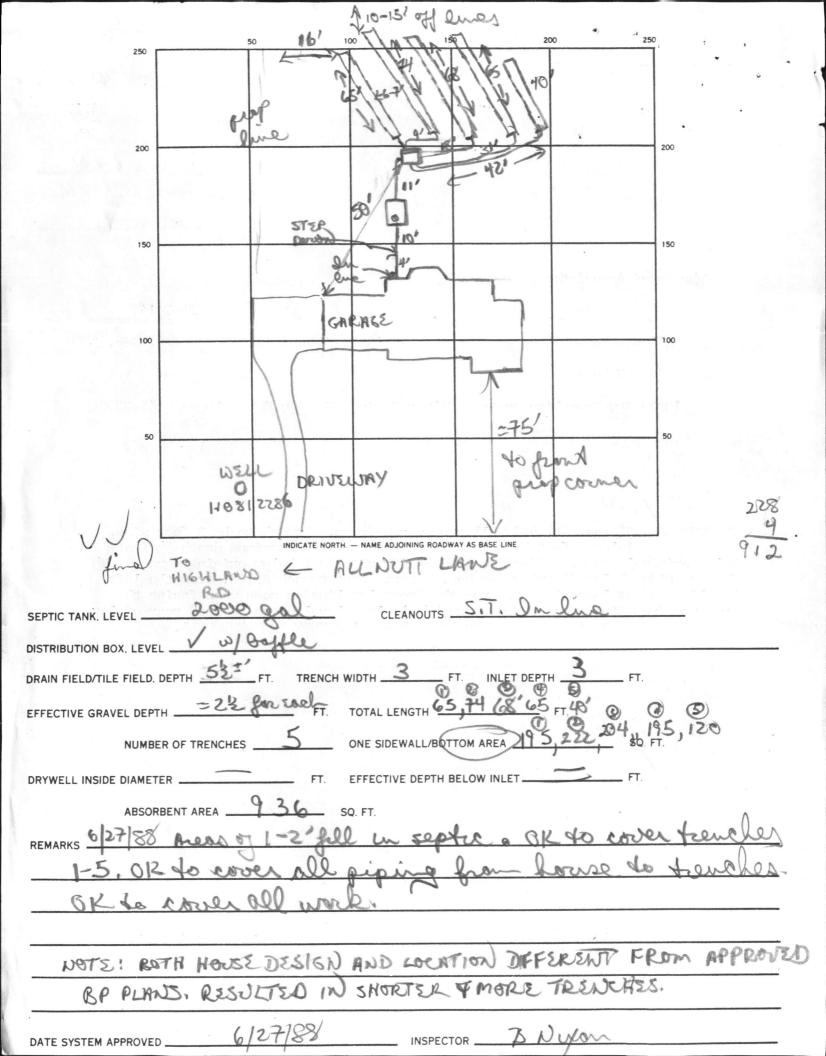
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH.

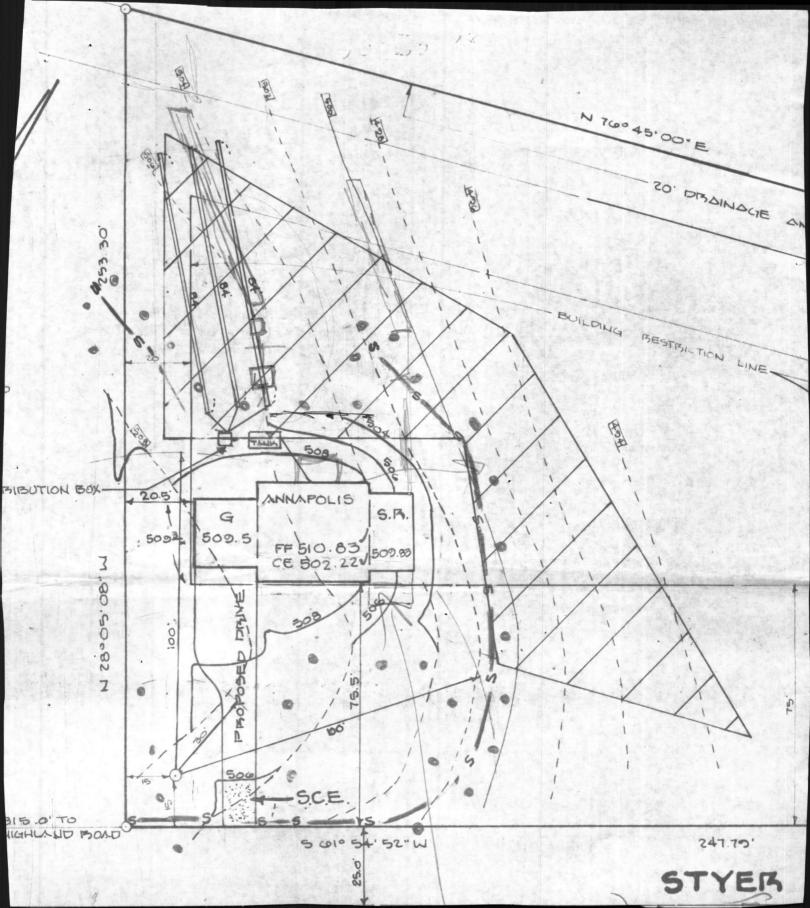
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS.

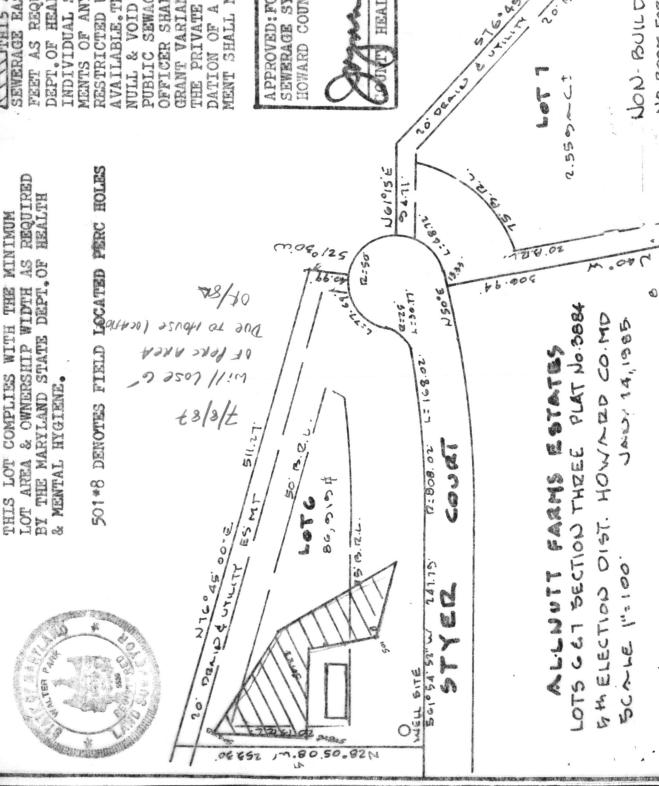
PERMIT VOID AFTER TWO YEARS.

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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.







FEET AS REQUIRED BY THE MARYLAND STAT PUBLIC SEWAGE SYSTEM, THE COUNTY HEALT GRANT VARIANCES FOR ENCROACHMENTS INT SEWERAGE EASEMENT OF 10,000 SQUARE MENTS OF ANY NATURE IN THIS AREA ARE AVAILABLE.THIS EASEMENT SHALL BECOME THE PRIVATE SEWERAGE EASEMENT, RECOR-DEPT. OF HEALTH & MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL, IMPROVE-OFFICER SHALL HAVE THE AUTHORITY NULL & VOID UPON CONNECTION TO A RESTRICTED UNTIL PUBLIC SEWER IS DATION OF A MODIFIED SEWERAGE MENT SHALL NOT BE NECESSARY.

APPROVED: FOR PRIVATE WATTER & PRIVATE HOWARD COUNTY HEALTH DEPARTMENT SEWERAGE SYSTEMS.

1.49 DATE

> SUITE 231, JOSEPH SQUARE 5485 HARPERS FARM ROAD ASSOCIATES, OPLIMPIA ME LOKINS

NON-BUILDABLE

NO ROOM FOR STRUCTURE

50 B. C. L

E SU アピンフィアク ซ์ ORRIC 20 \$1004. Bis: 5

4.86.14

C 1 6077 SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
1 2 3 (THIS NUMBER IS TO BE PUNCHED	FILL IN THIS FORM COMPLETEEY	COUNTY A 211217
IN COLS. 3-6 ON•ALL CARDS)	PLÉASE PRINT OR TYPE	NUMBER PERMIT NO.
DATE Received . DATE WELL COMPLETE	Depth of Well  22  (TO NEAREST FOOT)	FROM "PERMIT TO DRILL WELL"
OWNER NOWS	Al. V	28 29 30 31 32 33 34 35 36 37
STREET OR RFD last name C	first name TOWN	HIGHLAND
SUBDIVISION WELL LOG	SECTION	LOT
Not required for driven wells	WELL HAS BEEN GROUTED (Circle Appropriate Box)  (Circle Appropriate Box)	C 3
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH,	TYPE OF GROUTING MATERIAL	PUMPING TEST
THICKNESS AND IF WATER BEARING DESCRIPTION (Use FEET Check	CEMENT CM BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
additional sheets if needed) FROM TO bearing	NO. OF BAGS 300. OF POUNDS 4536	PUMPING RATE (gal. per min. 5 to nearest gal.)
A-   5	DEPTH OF GROUT SEAL (to nearest foot 50	METHOD USED TO MEASURE PUMPING RATE   Real Real
Dist OX	from oft. to 60 confuth	WATER LEVEL (distance from land surface)
7,000	48 TOP 52 54 BOTTOM 68 (enter 0 if from surface)	BEFORE PUMPING
1 17	casing CASING RECORD types	WHEN PUMPING
550A X71	insert appropriate STEEL CONCRETE	TYPE OF PUMP USED (for test)
Store	code below PLASTIC OTHER	A air P piston T turbine
-0-A 47 400V	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal R rotary (describe below)
Stale 1110	TYPE (nearest inch) (nearest foot)	J jet S submersible
(OK)	60 61 63 64 66 70	27 27
	e OTHER CASING (if used)	
A 11 8 (3)	diameter depth (feet) inch from to	PUMP INSTALLED
10)06-11	A S	DRILLER WILL INSTALL PUMP YES NO (CIRCLE) (YES or NO)
2	N G	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS
75	screen type SCREEN RECORD	EXCEPT HOME USE TYPE OF PUMP INSTALLED
_(3)	or open hole ST BR HO	PLACE (A,C,J,P,R,S,T,O)
165	appropriate code STEEL BRASS OPEN BRONZE HOLE	IN BOX-SEE ABOVE:
165	below PL OT	GALLONS PER MINUTE (to nearest gallon)
	C 2	PUMP HORSE POWER 37 41
	A 8 9 1 /15 17 21	and enter casing height)
	"s2 H 0 400 1 400 1	LAND SURFACE (nearest
CIRCLE APPROPRIATE LETTER	C 23 24 26 30 32 36	below (50 51 foot)
A A WELL WAS ABANDONED AND SEALED	E <sup>3</sup> 38 39 41 45 47 51	LOCATION OF WELL ON LOT
E ELECTRIC LOG OBTAINED	SLOT SIZE 2 3	SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR
P TEST WELL CONVERTED TO PRODUCTION	DIAMETER (NEAREST	N LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES
WELL  THEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	OF SCREEN 56 60 INCH)	(MEASUREMENTS TO WELL)
ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE	GRAVEL PACK	
ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	IF WELL DRILLED WAS FLOWING WELL INSERT	
DRILLERS IDENT. NO.	F IN BOX 68 68	$\cap$
1111	OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)	N and
DRILLERS SIGNATURE ON APPLICATION)	T (E.R.O.S.) W Q	15 20 mel
The second	70 72	6 20'
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR	
-coponisible to steam of any entitle	HEALTH	O Deer Co

RECEIVE HOWARD COUNT HEALTH DEPT OCT 19 4.12 PM '87 ENVISION OF ENVIRONMENTAL HEALTH Z 0

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A24717

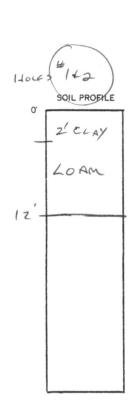
HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES

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

DATE \_\_\_\_\_

TO:	THE COUNTY HEALTH OFFICER		ng një	*			
10:	ELLICOTT CITY, MARYLAND		A.				
	I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO	CONSTRUCT (OR REC	ONSTRUCT) A S	FWAGE DISPOSAL	SYSTEM		
PROPE	ERTY OWNER MR & MRS SMITH W	ALLAUTT T	R	NV HOME	5		
	ADDRESS 13288 HIGHLAND RE			PHONE			
PROPE	ERTY LOCATION:						
SUBDI	VISION ALLNUTT FARMS	SECTION	III	LOT NO	LOTE		
ROAD	AND DESCRIPTION 13275 STYLET	2 Ct.					
S17E 0	DF LOT	1 54.		TYPE BLOC			
JIZE O			141	_ TTPE BLDG	(NUMBER O	F BEDROOMS)	
THE S	SYSTEM INSTALLED UNDER THIS APPLICATION IS AC	CEPTABLE ONLY UN	NTIL PUBLIC F	ACILITIES BECO	ME AVAILABLE. I FI	ULLY UNDERSTAND	) THE
FEE (	CONNECTED WITH THE FILING OF THIS PERC TEST A	APPLICATION IS NON	-REFUNDABLE	E UNDER ANY CI	RCUMSTANCES. I A	LSO AGREE TO CO	MPLY
WITH	H ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS	LOT.		N	4		
				SIGNATURE OF			
APPRO	OVED BY Frank Skenner	FOR	trenche	25	DATE	1/29/85	
REJEC	CTED BY	FOR			DATE		
HOLD	PENDING FURTHER TESTS				DATE	¥	
REASC	ONS FOR REJECTION OR HOLDINGCERTIFIE	O PLAT K	EGUINEC	5/3/89	cw		
			CIPS C	יייי אין אין	CALL MARKET		

THIS IS NOT A PE



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R Coup	\$2010 E100 7	<b>3</b>	
STYER			

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

24==	TECT NO	2505	PRE	-WET	TEST	1" DROP	
DATE	TEST NO.	DEPTH	START	STOP	START	STOP	TIME
5-3-84		3	11:47	11150	11150	111:55	5
3-3-0/		3	11:47	11:49	11:49	11:52	3 414
		12	LOAM	2-12	DAY.		
		3	11:50	111:52	11:52	11:54	2
5-3-84	2	3 5	11:56	11/52	11:52	11:54	2 MIN
		12	LUAM	2-12'	Day		
	COMBINE	WITH PR	EUlousey	TESTED	HOLES IN b	16HER LUC	A710NS

REMARKS			
TYPE OF SOIL	MICA-SAND LOAM		
TESTED BY	Cwillian	ALSO PRESENT	WHITWORTH & ALLNUTT'S

EH-12-1079

#### **APPLICATION**

A24717

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 465-5000, EXT. 356 DISTRICT Fif th

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND
I. HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAG
DISPOSAL SYSTEM.
PROPERTY OWNER Mr. and Mrs. Smith W. Allnutt, Jr
13288 Highland Road
ADDRESS Highland, MD 20777 PHONE 988-9303
\
PROPERTY LOCATION: New 6
SUBDIVISION Hi - Land Farm Estates LOT NO. 105, See 3
SUBDIVISION Hi - Land Farm Estates LOT NO. 105, See 3
POAD AND DESCRIPTION Road "D"
SWE AND BESCHIFTION
SIZE OF LOT 1.71 Ac TYPE BLDG. 3 or 4 bedroom
NUMBER OF BEDROOMS
IF NOT SINGLE RESIDENCE DESCRIBE
THE SYSTEM INSTALLED AND THE
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIFACILITIES BECOME AVAILABLE.
ACICITIES BECOME AVAILABLE.
SIGNATURE OF APPLICANT /s/ Margaret G. Allnutt
APPROVED BY DATE
(KIND OF SYSTEM)
REJECTED BY
(KIND OF SYSTEM)
HOLD PENDING FURTHER TESTS MID Meur
REASONS FOR REJECTION OR HOLDING 10/19/76 Hold for wet season testing F. Shime
4/28/99 - Soil water leval marginal (8') hold For
development V water level before lot is approved

THIS IS NOT A PERMIT

Lottos

Road D

DATE	TEST NO.	DEPTH	PRE- START	WET STOP	TEST - 1	" DROP STOP	TIME
10/19/76	/	91	Water	at q'	Close	y to 5	1
dod i so	Č.				0	/ p.A. fly.	
				-		,	
	2					3	
		eras PPA A	Marian and April 1				

REMARKS	
0	
TYPE OF SOIL Clarely loon	
TESTED BY F.S. On 19/19/76	_ ALSO PRESENT: Allhutts & Ketterman.
	ALSO PRESENT: THE THOUSE A PICTIE VINGE

#### APPLICATION

A.	2	4	7	ŧ	-	1

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 463-5000, EXT. 356 DATE 9/9/76

TO: THE COUNTY HEA	LTH OFFICER		
ELLICOTT CITY, M	ARYLAND		
I. HEREBY, APPLY	FOR THE NECESSARY TEST IN	ORDER TO CONSTRUCT (OR	RECONSTRUCT) A SEWAGE
DISPOSAL SYSTEM.			,
PROPERTY OWNER	Nr. and Nrs. Smith W. Allni	nt Jr	
	13288 Highland Road Highland, MD 20777		
ADDRESS	Highland, MD 20777	PHONE _	98 <b>8-</b> 930 <b>3</b>
PROPERTY LOCATION:			
ENTI ECCATION.	Allnutt Farms	2	
SUBDIVISION		Sec. 3 LOT NO.	405 6
	THE STATE OF THE PROPERTY OF THE PARTY OF TH	LOT NO.	
POAD AND DESCRIPTION	N Road upu		
SIZE OF LOT			3 or 4 bedroom
1.71	AC	TYPE BLDG	NUMBER OF BEDROOMS
IF NOT SINGLE RESIDEN	CE DESCRIBE		NUMBER OF BEDROOMS
THE SYSTEM IN	STALLED UNDER THIS APP	LICATION IS ACCEPTABL	E ONLY LINTIL PLED IC
FACILITIES BECOME	AVAILABLE.		TO SHITE POBLIC
SIGNATURE OF ARRUS			
SIGNATURE OF APPLIC	ANT /s/ Marg	aret G. Allnutt	
APPROVED BY	F0.		
/		(KIND OF SYSTEM)	
REJECTED BY	FOI	8	
<		(KIND OF SYSTEM)	DATE
HOLD PENDING FURTHE	R TESTS	DAT	TE
- SONS FOR REJECTIO	ON OR HOLDING		
			\
			\

## THIS IS NOT A PERMIT

9 Fan (Ced (3) W (9) (150)

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Barrow

DATE TEST NO.		DEPTH	PRE-WET		TEST - 1" DROP START STOP		TIME
10 2 4	125	4	185 - <u>x</u>	* V	113		
- (''	2	daye	wate 9	T		, Sill ,	
	3	Clay	81	on other	side	//	900]
	45	6	223	226	276	237	11
	d'	-/3'-	U -				
	5 3	6'	286	240	2 90	204	24
	q	14'	236	239	25 9	340	3
	6 5	3'	258	300	300	3 09	9
	d	131	258			300	Ima
9/22/30 7		131	da				1

REMARKS	
TYPE OF SOIL	
A A	
TESTED BY /// O /Veil	ALSO PRESENT