

LAYOUT 11/7/05 INSP 4 _____
 INSP 2 12/6/05 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: _____

P 516874-A

APPROVAL DATE: 12/6/05

A _____

**PERMIT
INDEXED**

RPS# 377331
05'

**ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH**

IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: Flamewood I LOT NUMBER: 13

ADDRESS: 11377 Old Hopkins Road PROPERTY OWNER: Lloyd Martin

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 240 4-50' Trenches and 1 40' Trench

TRENCHES:	Trench to be 2 feet wide. Inlet 5 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.
LOCATION:	Pump Out and Fill in Old Tank
NOTES:	

PLANS APPROVED: (AAV) DATE: _____

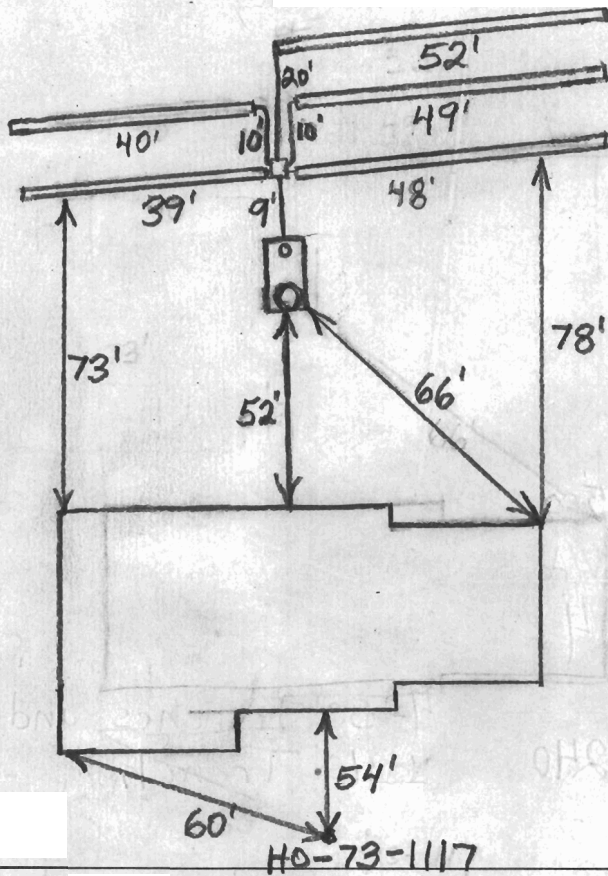
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

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

ORIGINAL PERMIT SIGNED AND RETURNED 3-28-02
 BOD 135111 ABOVE GROUND POOL
 12/23/05 BOD 157570 - DECK

P 516874-A

NOT TO SCALE



Old Hopkins

ROAD

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	5'	9'
NUMBER OF TRENCHES		5
TOTAL LENGTH		228'
ABSORPTION AREA		570
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2'-3'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No

2-Comp. Babylon

SEPTIC TANK 2 LEVEL	N/A
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION

INSTALLATION Layout install 4 - 50' trenches + 1 - 40' trench bottoms @ 9" inlet @ 5", stay 10' off property lines. Keep tank 15' from proposed deck addition (AM) 11/11/05

12/6/05 Old tank pumped out and filled in. Couldn't install 240' of trench because of limited space. Contractor to put levelers in distribution box. O.K. to cover. (BB)

FINAL INSPECTOR B. Baber

DATE OF APPROVAL 12/6/05

INFORMATION FORM - SEPTIC SYSTEM REPAIR / UPGRADE / EVALUATION

Reason for Request: Home improvement

In support of a building permit for what reason? Enlarge existing family room ← Deck

Failing System (includes surface discharge or inadequate treatment zone) _____

Has the contractor verified through excavation/pumping evaluation, that there are no pipe blockages? _____

*System relocation for proposed addition for setback compliance _____

*Verification of adequate system capacity per COMAR 26.04.02.02D (4) _____

To replace collapsed septic tank _____

To replace collapsed drywell _____

TAX ID # 05-377331

Septic Contractor: Fyock Septic Robert Fyock

Contractor's Address: P.O. Box 89

Glenela MD 21737

Contractor's Phone #: 410-531-2939

Property Address: 11377 Old Hopkins Rd. Clarksville, MD 21029

Property (Subdivision) & Lot #: Flamewood Section 1 Lot 13

County file number if known: 00707

Owner's Name: Jeffrey L. Rhody / Laura K. Rhody

Is public sewer available/nearby: NA

If public sewer may be close, mention further research will be performed to verify availability

Names of Any Previous Owners: William & Kathryn Schar

Year House Built: 1976

of Existing Bedrooms: 4

of Bedrooms after completion of addition: 4

Has this request been discussed previously with another Sanitarian: NO

If yes, then with whom and when: _____

A Sanitarian will be in contact within three business days depending upon the urgency of the situation to coordinate the scheduling of the repair / upgrade / evaluation. No inspection will be performed without fee collection at the office. Septic permit to be typed by clerical staff after instruction from scheduling sanitarian,

Environmental Sanitarian tentatively assigned per rotating index card box: _____

Date of request: _____ (Clerical staff to update scheduling card with date of request/property address)

Robert - 240-882-4025

Deck -

Rob.

10-27-05

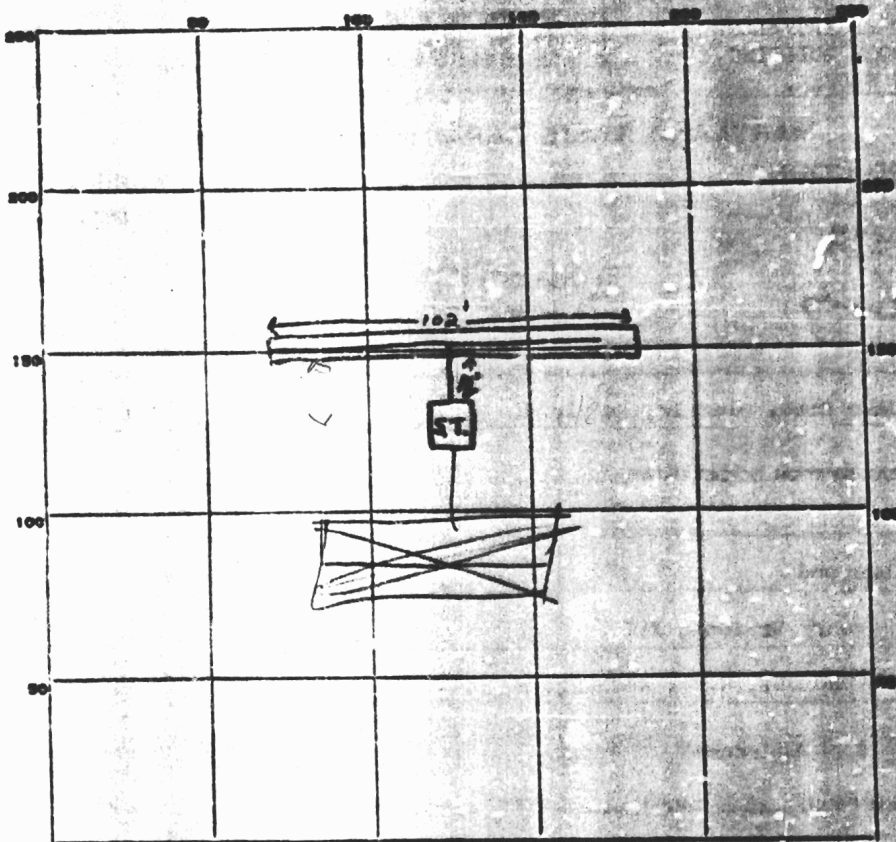
Thought you might need/want this.

Laurie Rhody

301-604-1514

410-308-0508

A 20194



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Johns Hopkins Road

PERMIT CARD _____

SEPTIC TANK. LEVEL _____

CLEANOUTS ST. trench
N.A.

DISTRIBUTION BOX. LEVEL _____

TILE FIELD. DEPTH 12 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 7 FT. TOTAL LENGTH 102 FT.

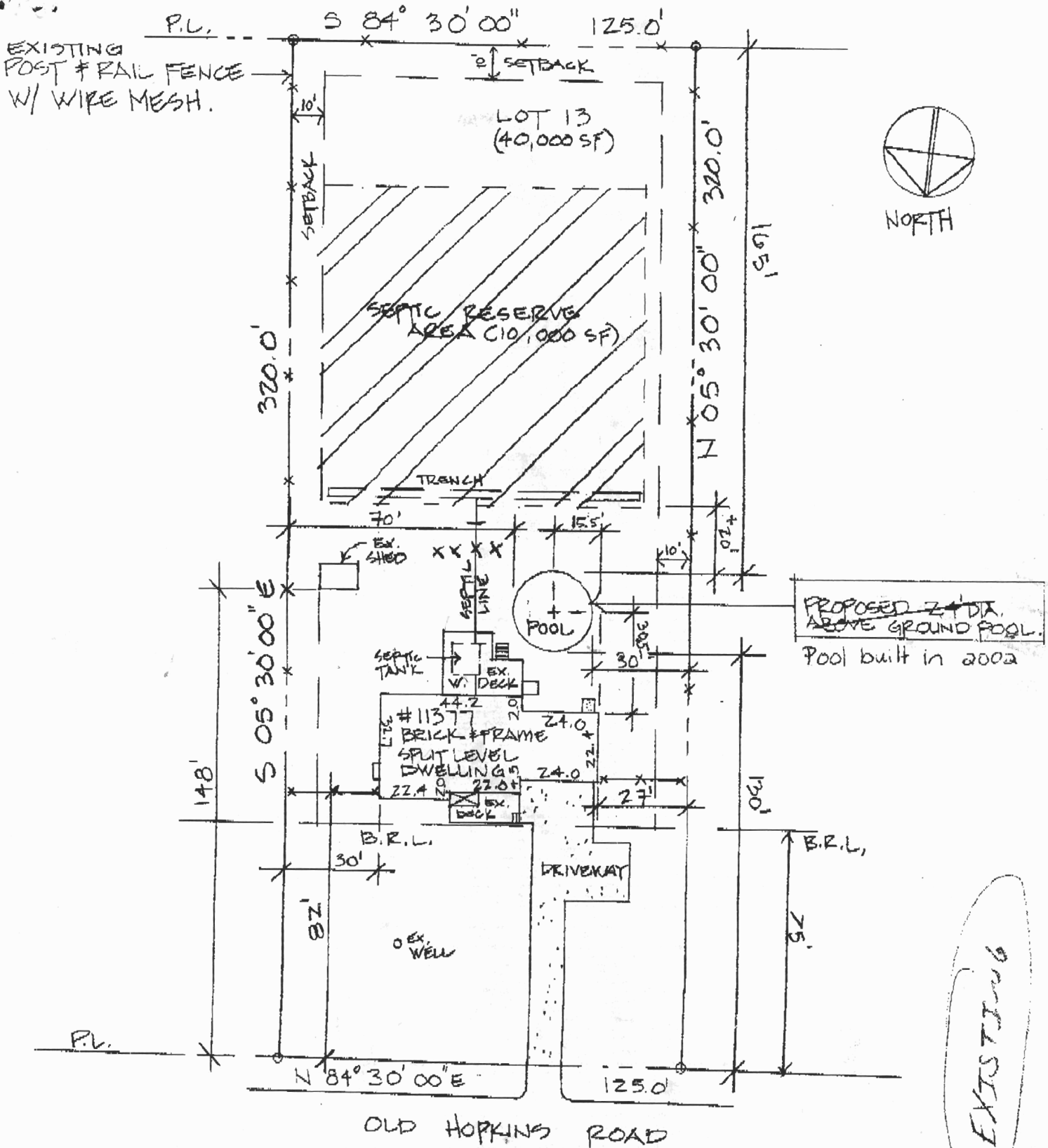
NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 663 SQ. FT.

SEEPAGE PITS. INSIDE DIAMETER _____ FT. DEPTH BELOW INLET 6 1/2 FT.

ABSORBENT AREA ±663 SQ. FT.

REMARKS 12/11/75 trench dug 12 1/2' x 100' x 2' & installed gravel F.S.
12/11/75 Gravel installed in trench to 4' to 5' below grade F.S.
12/11/75 Still need house to septic tank connection, also cover everything
except house to tank connection pipe F.S.
ST - to - house connection is complete

DATE SYSTEM APPROVED 2/13/76 INSPECTOR [Signature]



Plot Plan SCALE: 1" = 40'-0" DATE: 3/27/02

11377 OLD HOPKINS ROAD
 CLARKSVILLE, MD. 21029
 TAX PARCEL NO.:

NOTE: KNOWN AS LOT 13 AS SHOWN
 ON PLAT ENTITLED
 "FLAMEWOOD SECTION 1" &
 RECORDED IN PLAT BOOK 20

SYSTEM TO BE INSTALLED
FIRST BEFORE BUILDING
PERMIT IS SIGNED.

PERMIT

22489
A 20194

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

*12/11/75 - partial check out
still needs house to be signed + and conversion Fr.S.
2/13/76 Randy*

DISTRICT 5th

DATE 11/14/75

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL ALTER

ADDRESS Ten Oaks Road, Glenelg, Maryland

PHONE 286-2939

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

SUBDIVISION Flamewood

ROAD Johns Hopkins Road

LOT 13, Sec. 1

PROPERTY OWNER Henry Dryfoos, III

ADDRESS 4330 - 42nd St., N.W., Washington, D.C.

Phone: 363-3167

SPECIFICATIONS

4 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1250 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 25% & TANK CAPACITY 50%.

OTHER TRENCH - 79 ft. long with a total of 630 sq. ft. absorbent sidewall area. Inlet at 6 ft. and maximum depth 14 ft. Start the trench 150 ft. from the front property line and 20 ft. from the right side line, as seen when facing the property from Johns Hopkins Road. Place the trench parallel to Johns Hopkins Road, or on an level ground as possible. If septic tank is 3 ft. or more below grade, use manhole type element to grade. If more than one trench is used space them parallel, twice their depth apart. Call for inspection of trench before placing stone in trench.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. PERMIT VALID AFTER THREE YEARS. NOTE: INSTALL STAND PIPE ON SEPTIC TANK. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Frank Skinner

DATE 9/23/75

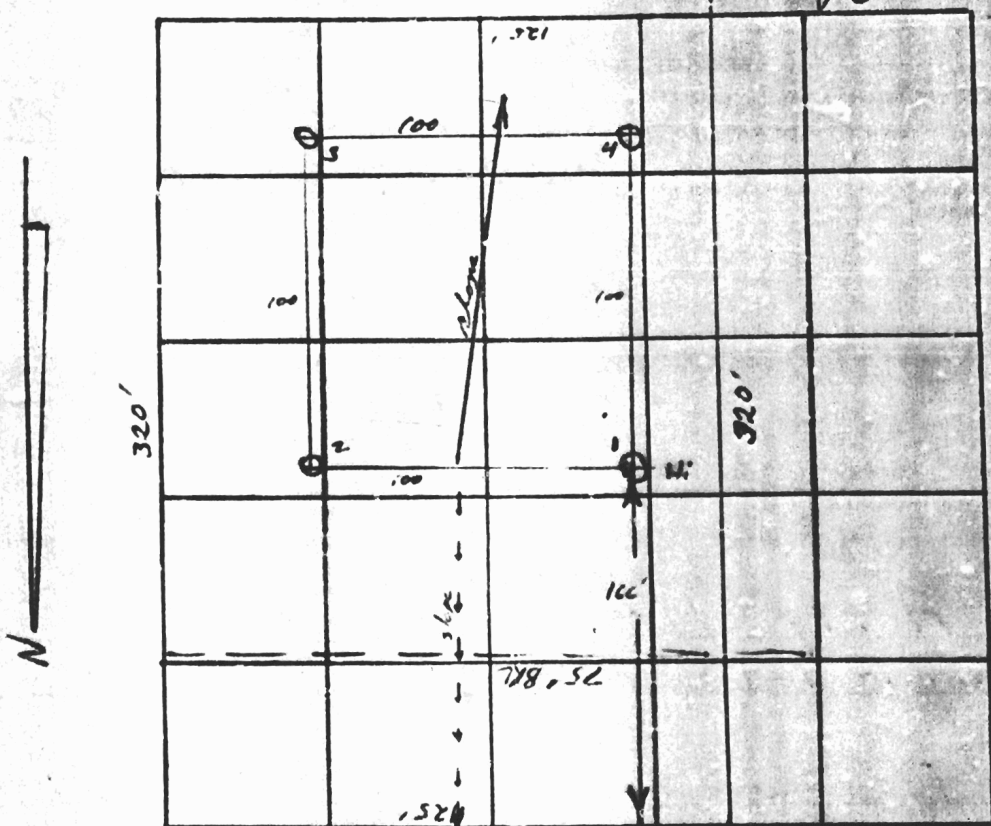
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER AND WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED
AND RETURNED 12/16/75

A 22489

20194



Sec.
BLK #1
LTX
row 13

C-7

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

← Johns Hopkins Rd. →

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/10	1	14	10:15	10:18	10:18	10:20	2
	1A	6	10:15	10:17	10:17	10:19	4
	2	12	Vis.		Same		
	3	12 1/2	10:20	10:23	10:23	10:30	7
	3A	5	10:24	10:34	10:34	by 11:05	550 no additional time
	3B	6	12:25	12:28	12:28	12:31	
	1	13	10:25	10:27	10:27	10:31	

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
AUG 10 8 52 AM '71
DIVISION OF
ENVIRONMENTAL
HEALTH

REMARKS _____
 TYPE OF SOIL same
 TESTED BY HZ IKM ALSO PRESENT: _____



7440

11369

11377

11385

472

464

40
50
50
50
50
50
50
50

old tank

new tank location

Pool notes on back

one inch = fifty feet

x4

bottom @ 9
(2.5) (.50)

480

Per crate:

$$\frac{480 \times 240}{2} =$$

$$\begin{array}{r} 480 \\ \times (.50) \\ \hline 000.0 \\ 2400.0 \end{array}$$

240 Feet

Trenches 2' wide
bottom @ 9.
effective @ 6.5.
2.5 effective area.

Per 1

START	1.5" inch - 2nd inch	Time	P/F
9:29	SLAW -		
9:30	9:37	9:57	

