

4/25/02 10:00 4/29/02 = 1pm Final

B - transfer fee

PUB. SEWER STATUS VERIFIED BY \_\_\_\_\_

ISSUE DATE: 4/22/02

APPROVAL DATE: 4/29/0

P 516878-B  
A 516878-B REPAIR

# PERMIT INDEXED

RPS# 288927  
03-

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

Hatfield's Equipment IS PERMITTED TO INSTALL  ALTER

ADDRESS: 13785 Burntwoods Road, Glenelg PHONE NUMBER: 301-854-6172

SUBDIVISION: Kingston LOT NUMBER: 6

ADDRESS: 3578 Conchita Drive PROPERTY OWNER: Kinstler

SEPTIC TANK CAPACITY (GALLONS): ex: 1000

PUMP CHAMBER CAPACITY (GALLONS): NA

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 90 (2-45' trenches)

TRENCHES:	Trench to be 2' feet wide. Inlet 4-5 feet below original grade. Bottom maximum depth 10-11 feet below original grade. Effective area begins at 4-5 feet below original grade. 6 feet of stone below distribution pipe.
LOCATION:	Existing septic system is <u>failing</u> . Call for inspection when ground is opened.
PURPOSE:	

PLANS APPROVED: Steven R. Krieg DATE: 4/22/02

- 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

**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**

A516878-B

(A) 6'6" T / 15' V      start 10:30 am      stop 10:32 am      start 10:32 am      stop 10:34 am = 2 min

NOT TO SCALE

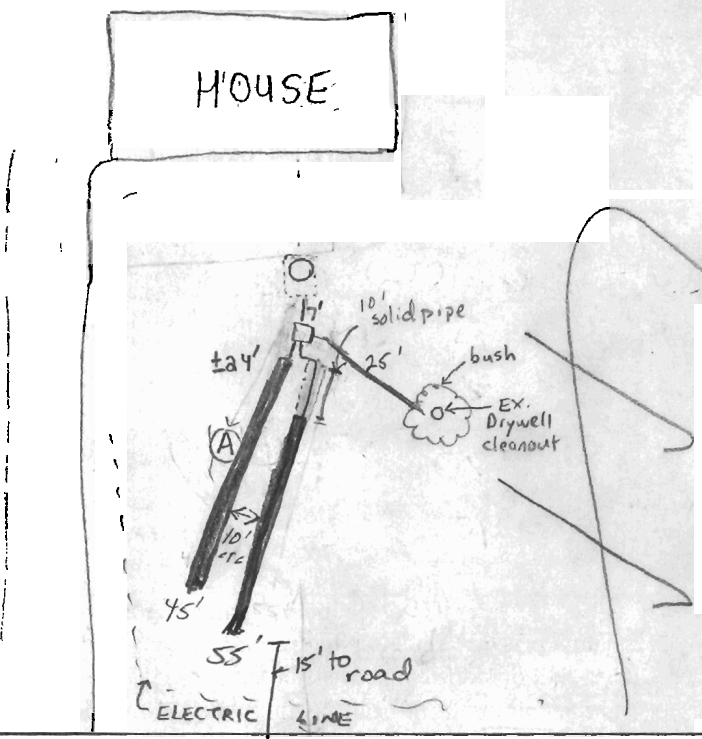
Well  
HO-73-1333

HOUSE

(A)  
1' brown topsoil  
2'8" red-brn silty  
5'6" orange-brn silty  
tan-brn fine sandy  
0-5% mica schist  
15'

CONCHITA DR

ROAD



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	5	11
NUMBER OF TRENCHES 2		
TOTAL LENGTH 90' Absorb.		
ABSORPTION AREA 540 ft <sup>2</sup>		
DISTRIBUTION BOX LEVEL <sup>w/ levelers</sup> yes		
DISTRIBUTION BOX BAFFLE yes		
DISTRIBUTION BOX PORT		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1000? GAL
SEAM LOC	mid?
TANK LID DEPTH	4'5"
BAFFLES	yes, outlet new
BAFFLE FILTER	NA
MANHOLE LOC	Front
6" PORT LOC	?
WATERTIGHT TEST	NA
SEPTIC TANK 2 LEVEL	NA
CAPACITY	NA GAL
SEAM LOC	NA
TANK LID DEPTH	NA
BAFFLES	NA
BAFFLE FILTER	NA
MANHOLE LOC	NA
6" PORT LOC	NA
WATERTIGHT TEST	NA

PRE-CONSTRUCTION 4/25/02 - DUG PERC HOLE IN LOCATION (A), SOILS GOOD SEE SOIL PROFILE, INSTALL AS DISCUSSED RUN TRENCHES PERPENDICULAR TO THE ROAD 2 - 45' trenches, KEEP EX. DRYWELL IN SERVICE - (SRK)

INSTALLATION 4/29/02 Trenches 10' CTC. ONE TRENCH LENGTHENED TO BYPASS 10' of decomposed organic materials buried in ground. Dry Well noted as full via Donny's observation. Levelers adj for least amt of flow to dry well. OK TO COVER ALL WORK. (KG)

FINAL INSPECTOR Goedeking

DATE OF APPROVAL 4/29/02

# APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT \_\_\_\_\_

DATE 12-8-47

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TESTS IN ORDER TO CONSTRUCT OR RECONSTRUCT A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER James W. King, Jr.

ADDRESS 306 Pleasant Road, Silver Spring, Md.

PROPERTY LOCATION

SUBDIVISION Kingston LOT NO. 100

ROAD AND DESCRIPTION Triadelphia Road

Glenly, Maryland

OCCUPANT \_\_\_\_\_ PHONE \_\_\_\_\_

PERSON TO CONSTRUCT SYSTEM \_\_\_\_\_

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SIZE OF LOT 1 Acre (3051 x 1301) TYPE BLDG. 3

IF NOT SINGLE RESIDENCE DESCRIBE \_\_\_\_\_

SIGNATURE OF APPLICANT James W. King, Jr. /s/

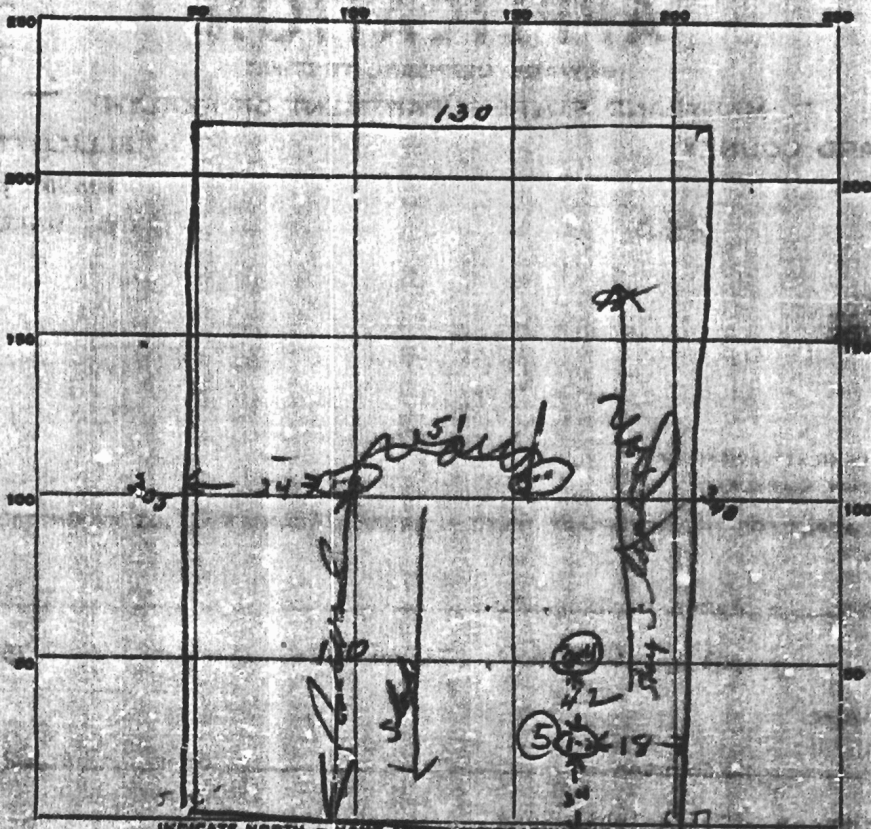
APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

## THIS IS NOT A PERMIT



INDICATE NORTH - NAME ACCORDING ROAD MAP OR AIR PHOTO  
Road.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" STOP		TIME
			START	STOP	START	STOP	
4/4/78	1	4 1/2	3 52	4 10	4 11	4 45	21 min
	2	10 ft	3 54	4 09	4 12	4 22	3 min
	3	4 1/2	3 54	4 12	4 12	4 22	16 min
	4	9 ft	4 10	4 12	4 12	4 18	6 min
4/17/78	1	4 1/2	3 18	3 20	3 20	3 25	5 min low
	2	10 ft	3 21	3 23	3 23	3 20	7 min
	3	4 1/2	4 4	4 12	4 13	4 19	6 min High
	4	10 1/2	4 12	4 12	4 13	4 15	2 min
	5	13	TO SANDY				

SOIL AUGER FINDING

TESTED BY DUM

REMARKS Pits for system (wide shallow)  
Drilled

250