

10/18/82 App'd F.S.

8/24/82 10/14/82
perm by noon please
10/18/82
around noon please

PERMIT

P 32/25
A 23733

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

01- 177427

ELLICOTT CITY

DISTRICT XX 1st

INDEX

DATE 8/26/82

Olen Ketterman IS PERMITTED TO INSTALL X ALTER

ADDRESS 14960 Frederick Road, Woodbine, Maryland 21797 PHONE 442-1336

SUBDIVISION _____ ROAD 5860 Ducketts Lane LOT Parcel 3
Deer Ridge

PROPERTY OWNER Charles Resch

ADDRESS _____

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

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

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DRY WELL SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 130 SQ. FT. per bedroom

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN
FACING LOT FROM

Locate dry well 25 ft. off right property line and behind house when facing lot from
Ducketts Lane.

PLANS APPROVED BY Charles B. Streaker DATE 10/28/76

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE 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 ACCEPTED.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

A 23733



A23733

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Ducketts Lane

15 Ag
+ 4
60

4 1/2 - 12

1/2 x 60 = 450

PERMIT CARD _____

SEPTIC TANK, LEVEL _____

CLEANOUTS _____

S.T.	D.W.
<input checked="" type="checkbox"/>	n/a

pit due to sandy soil
no ring or block
all gravel

DISTRIBUTION BOX, LEVEL n.a. _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH 12 1/2 FT. TOTAL LENGTH _____ FT.

INLET 4 1/2

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, ^{OUTSIDE PERIMETER} INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 7 1/2 FT.

ABSORBENT AREA 450 SQ. FT.

REMARKS 8/30/82 Cement septic tank inlet pipe to septic tank; septic tank is where drywell should be as per plan submitted 3/23/82; no way drywell inlet can be 3' & O.K. coming off of tank 10' to a drywell inlet no deeper than 4 1/2' F.S.

10-14-82 DW SIZE OK. ADD GRAVEL & CALL FOR FINAL. CW

10/18/82 O.K. to cover all work F.S.

DATE SYSTEM APPROVED _____

10/18/82

INSPECTOR _____

F. Skinner

PRELIMINARY

APPLICATION

Recorded per Charles Resch & Recorded around "1973"

A 23733

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

1000 gallons
1st

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

Septic Tank { 1-3 Bedrooms }
4 Bedrooms

DISTRICT _____

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DATE 8/13/76 1250 gallons

dry well to have 130 sq. ft. effective

absorbent sidewall area per bedroom below inlet.
Inlet to be 3' below original grade and
maximum depth 12'. Location per his
house plans. 25' off right property line
and behind house when facing lot from Ducketts
lane

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

BLDG. PERMIT SIGNED
AND RETURNED 3/24/82
Sheet # 49026

PROPERTY OWNER Charles Resch property

Any questions call Olen Ketterman:

ADDRESS _____

PHONE 997-8740

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. Parcel 3

ROAD AND DESCRIPTION 5860 Ducketts Lane

SIZE OF LOT 2.177 acres TYPE BLDG. 3 or 4 bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC
FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Olen L. Ketterman

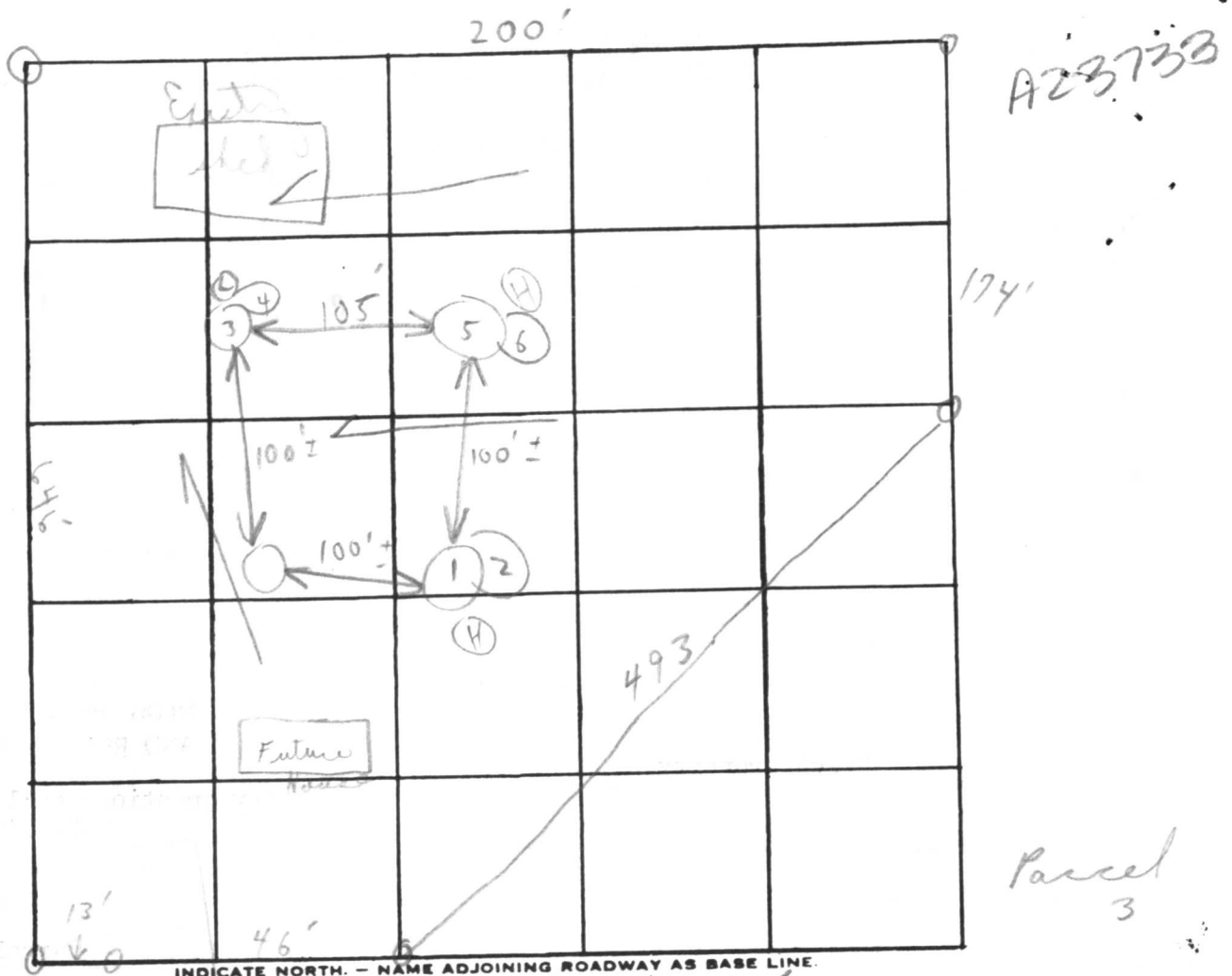
APPROVED BY C.B. Streaker FOR Dry Well + Tank DATE 10/28/76
(KIND OF SYSTEM)

REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7/8/76 Hold for certified holes.
Owner plat attached. C.B. St.
C.B.S.

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Duckett Lane

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
9/3/76	1	3'	2:38	2:43	2:43	2:53	10m	
	2	12'	2:50	2:51	2:51	2:53	2m	
	3	6'	1:43	1:44	1:44	1:46	2m	
	4	12'	Cavity: sandy bottom					similar to 6'
	5	4 1/2'	2:30	2:31	2:31	2:34	3m	
	6	12'	Sandy: same cavity					
	7	6 1/2' / 12 1/2'	Visual 6' good soil					4/17

5m average

REMARKS Wooded lot Sandy

TYPE OF SOIL _____

TESTED BY C. B. D. ALSO PRESENT: Katherine

✓ Peck

CHARLES RESCH
PARCEL 3 ✓

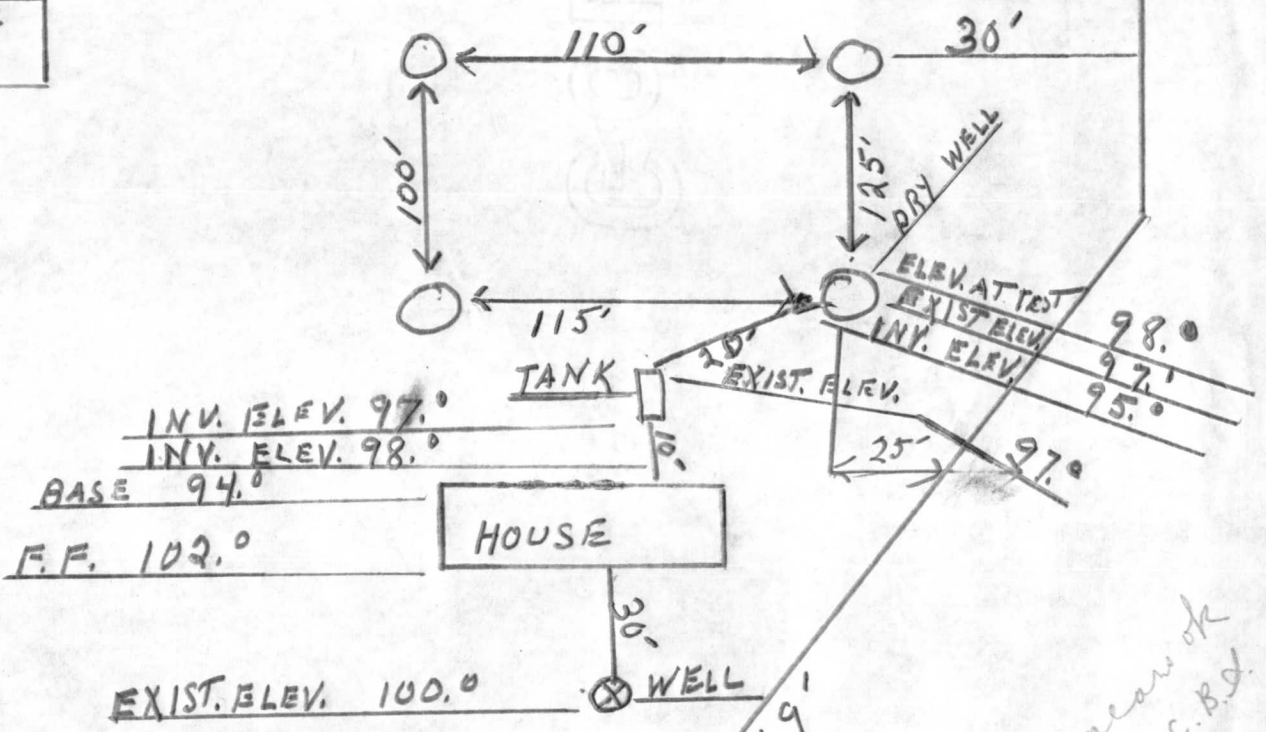
AZ3733

200'

646.87'

174.54'

GARAGE



9/14/26 approved
C.B.S.

I Certify the above
measurements + Elevations
are actual & correct for this
Property

Charles Resch
242-4183

46.47'
Ducketts Lane

DUCKETT LANE

523°-37'-10"E
46.47'

102

483.69'

579° 23' 12"E

A23733

#3

7ac

100

90

12'x12'x9'
Dry well

25'

102

102

100

98

100'

102°-37'-10"E
13.92'

109

646.87'

100'

583° 31' 49"W
06

3/24/87 Sketch
Public Works
per B.P. Hudson
G.S.

HOUSE:	
FIRST FLOOR ELEV.	103.0
BASEMENT ELEV.	94.0
INVERT @ HOUSE	97.22
SEPTIC TANK:	
EXISTING GRADE	99.50
PROPOSED GRADE	101.00
INVERT IN	97.01
INVERT OUT	96.76
DRYWELL:	
EXISTING GRADE	99.5
PROPOSED GRADE	99.5
INVERT	96.50

GRADING STUDY

PARCEL 3
CHARLES RESCH PROPERTY
1ST ELECTION DISTRICT
HOWARD COUNTY MARYLAND
SCALE 1"=50'
DATE 33-20-82

I certify the above measurements & elevations are actual and true for this property.

J. Carl Hudgins
J. CARL HUDGINS - PLS#96

RECEIVED
HOWARD COUNTY
HEALTH DEPT.

MAR 23 9 27 AM '87

DIVISION OF
ENVIRONMENTAL
HEALTH

11-1-87