

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 514573

A REPAIR

DISTRICT

DATE 5-11-1999

DATE SYSTEM APPROVED 5/18/99

INSPECTOR M. R. P. Kin

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

XXXXXXX 410-313-2640

RPS# 04325591

INDEXED

Arnolds Backhoe & Septic Service, Inc.

IS PERMITTED TO INSTALL _____ ALTER ☒

ADDRESS 7110 Woodbine Road, Woodbine, Maryland 21797 PHONE 410-795-7873

SUBDIVISION _____ Grid: 8 Parcel: 222
LOT Tax Map: 7 ROAD 1348 St. Michaels Road

PROPERTY OWNER Denise Johnson tenant Charles. Owner

ADDRESS 1348 St. Michaels Road
Mt. Airy, Maryland 21771

SEPTIC TANK CAPACITY 1250 GALLONS 3/500

NUMBER OF BEDROOMS 4

125 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 143

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair. 5-11-1999

Install a total of 143 Linear ft of Trench, 2 ft wide, bottom @ 5 1/2 ft, inlet @ 2 ft,
3 1/2 ft stone fill. OK to tie distribution box via pipe to "T" baffle to dry well. Ext
Clean pipe in Septic Tank is OK. Recommend adding second septic to get 1250 gallon total capacity
at well. RPP 5/13/99

PLANS APPROVED BY [Signature] DATE 5/13/99

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, 90° ELBOWS NOT ACCEPTABLE.

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 35/40 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

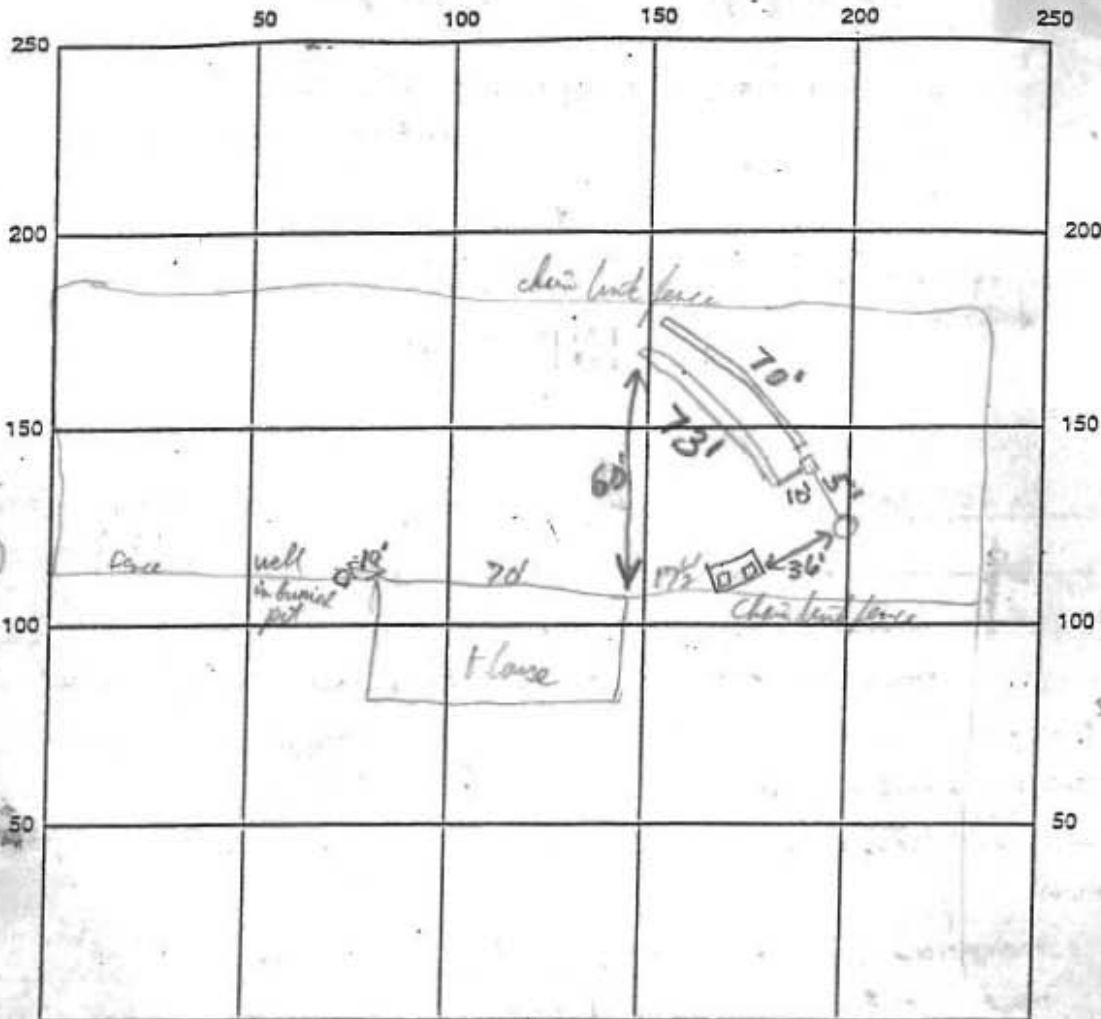
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

511573

File A
 2-3" gravel
 3-4" fill (loam)
 1" ch 2-4"
 3-4" yellow loam
 1-2" ch 2-4"
 (12-20% d)
 5" 1-2" ch 2-4"
 (40% ch 2-4")
 7" 1-2" ch 2-4"
 (40-60% large)
 12" 1-2" ch 2-4"
 (40-60% large)



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

143
 3.5/5000
 35
 140
 10

SEPTIC TANK LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX LEVEL _____

DRAIN FIELD/TITLE DEPTH 5 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 1/2 FT.

EFFECTIVE GRAVEL DEPTH 3 1/2 FT. TOTAL LENGTH 170 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS:

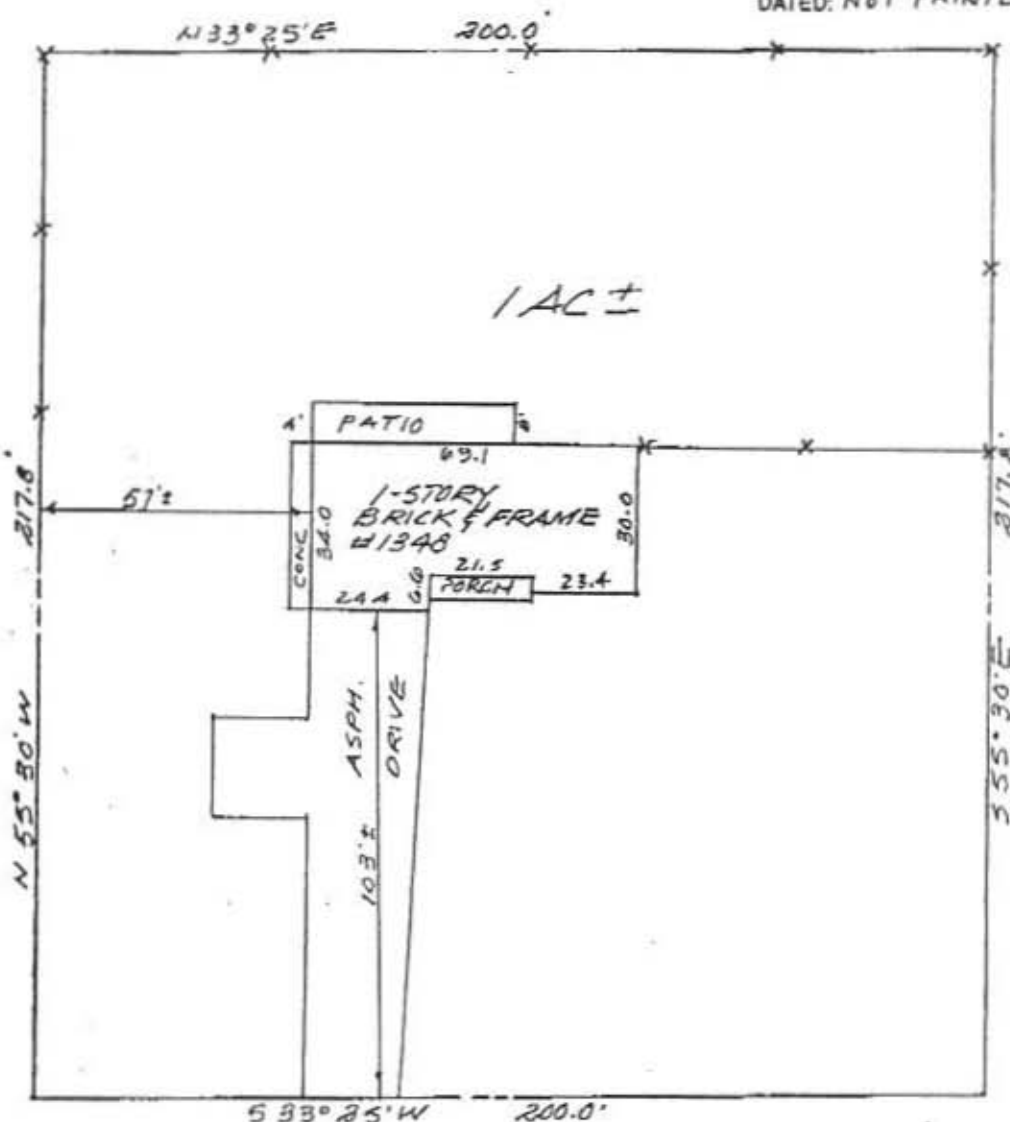
5/18/99 #1 OK TO STONE TRENCH ①, DIG ② (MR)
 OK to cover septic.

DATE SYSTEM APPROVED 5/18/99 INSPECTOR B. Baker, Mark R.

CASE No.

NOTE: This location for title purpose only -- not to be used for determining property lines. Property corner Markers Not guaranteed by this location.

NOTE: FLOOD ZONE LINES ARE NOT GUARANTEED BY THIS SURVEY. A FLOOD EVALUATION SURVEY WILL BE REQUIRED TO ESTABLISH THE LIMITS OF FLOOD ZONES THAT MAY AFFECT THIS PROPERTY.

FLOOD ZONE: C
COMMUNITY PANEL
NO: 240044-0007B
DATED: NOT PRINTED

LOCATION OF HOUSE
C. CHESHIRE
L. 3785 F. 331
HOWARD COUNTY, MD.



CERTIFICATE

I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any.

TITLE REPORT NOT FURNISHED

REFERENCES

PLAT BK.

PLAT NO.

LIBER 3785

FOLIO 331

ZENITH SURVEYS
SURVEYING • PLANNING

200 Dill Avenue • Frederick, MD 21701
301-831-4944 • 301-695-5594

DATE OF SURVEYS

WALL CHECK

HSE LOC 8-8-01

BOUNDARY

SCALE: 1" = 40'

DRAWN BY: FJT

JOB NO.: 01-1050

Robert + Ellen Goff

1348 Saint Michaels Road

(240) 832 3277 Bob cell

(410) 489 0289 Home