

File
8/11/78 Hold & check with Keller
PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

8/11/78 if possible a.m.
HOWARD COUNTY

INDEXED

ELLICOTT CITY

DISTRICT 3rd

DATE 4/13/78

Albert Scheel

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS Scheel Drive, Ellicott City, Md. 21043

PHONE 531-6677

SUBDIVISION (Triadelphia Farms) ROAD 13346 Triadelphia Road LOT 14A, Sec. 2

PROPERTY OWNER William Musgrove

ADDRESS 3620 Scheel Drive, Ellicott City, Md. 21043

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

9K10
DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

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

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA 130 SQ. FT. sidewall area per bedroom.

INLET PIPE 4 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 12 1/2 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH 6 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 75 ft. from edge of existing road and 125 m/l from left property line when facing lot from Triadelphia Road. Septic tank need manhole type cleanout to grade level. If trench is used leave 5 ft. earth buffer between dry well and trench and run the necessary distance to make up sidewall area needed. Trench to run with contour of ground.

PLANS APPROVED BY Charles B. Streaker

DATE 6/9/77

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.

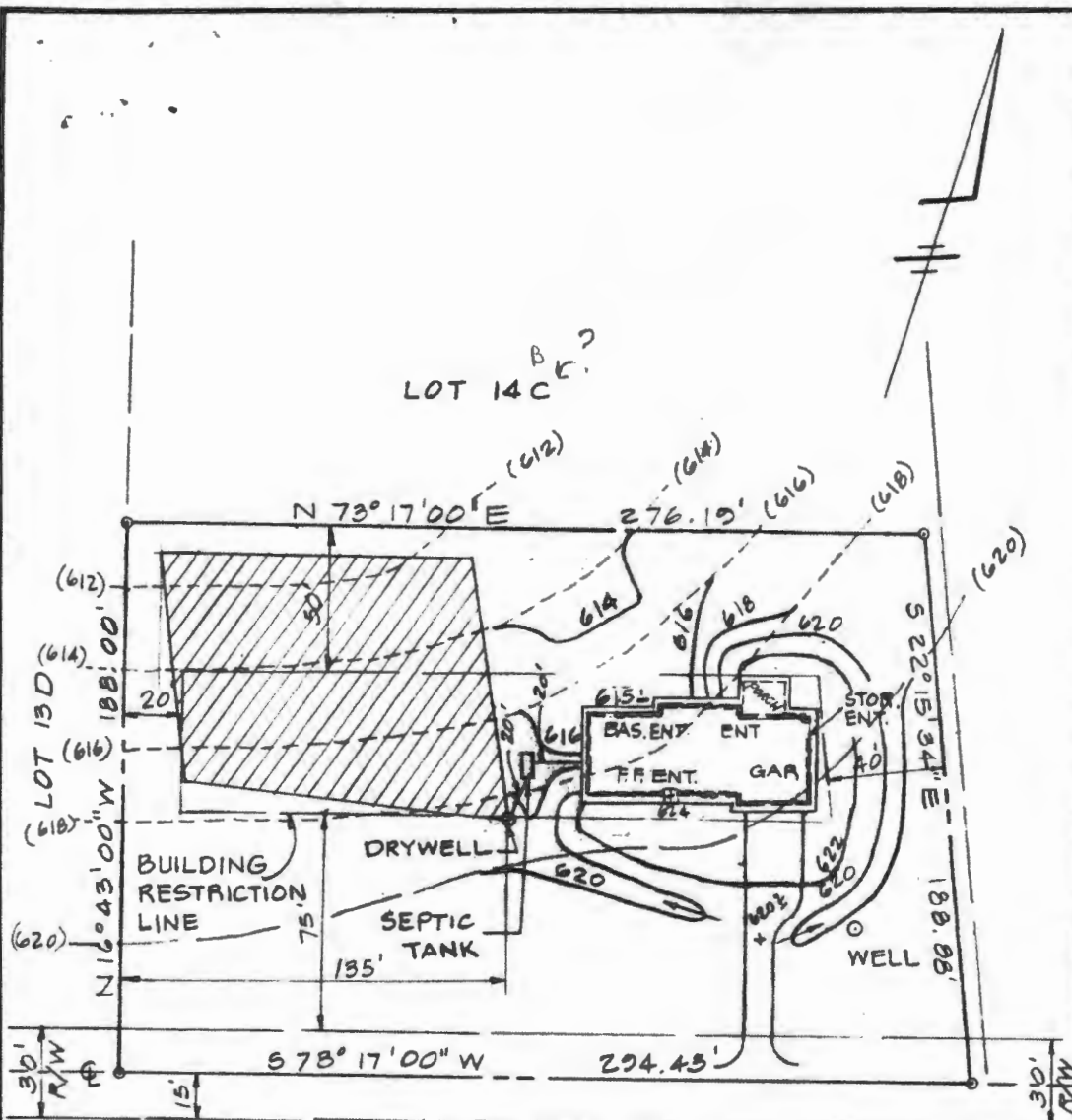
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

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.**



TRIADELPHIA ROAD

HOUSE:

F.F.: 624.6

BAS.: 615.6

GAR.: 624.43±

PORCH.: 624.43±

INV. OUT.: 613.6

SEPTIC TANK:

EX. GR.: 617.5

FIN. GR.: 617.0

INV. IN.: 613.2

INV. OUT.: 612.9

DRYWELL:

EX. GR.: 618.5

FIN. GR.: 618.5

INV. IN.: 612.5

WELL:

EX. GR.: 620.2

FIN. GR.: 620.2

9/1/77 Hold invert too
deep to be well
C.B.V.
Rest of invert too deep also
C.B.V.

TITLE

GRADING STUDY

PROJECT

LOT 14A TRIADELPHIA FARMS - SECTION II

LOCATION

THIRD ELECTION DISTRICT, HOWARD COUNTY, MD.

DATE:

AUG. 3, 1977

DESIGN BY:

W.H.N.

DRAWN BY:

W.H.N.

CHECKED BY:

D.R.

SCALE:

1" = 50'

JOB NO.:

77180

DRAWING NO.:

1 OF 1

boender associates

engineers
surveyors
planners