

5/23/80
see history
noon
5/27/80
around

APPROVED
27 MAY 80 RH

PERMIT

P 38682
A 2347

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5th

DATE 5/16/80

Pat Lendrim IS PERMITTED TO INSTALL X ALTER

ADDRESS 14010 Forsythe Road, Sykesville, Md. 21784 PHONE 442-2416

SUBDIVISION _____ ROAD 13630 Nichols Drive LOT 1

PROPERTY OWNER Don Proia 854-0247 (owner)

ADDRESS 11510 Schuulkill Road, Rockville, Md. 20852 PHONE: 468-1145

SPECIFICATIONS 3 Bedrooms

SEPTIC TANK CAPACITY 1500 GALLONS

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

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

Dry Well SEEPAGE PITS Y ABSORBENT SIDE-WALL AREA 336 SQ. FT. Total Abs Area in Dry Well

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 10 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

OK DW INLET
5' if trench
95'
Per DW 5/2

Location of dry well 15 ft. from Nichols Drive at a point 380 ft from the left front property line. Trench inlet 3 ft maximum depth 10 ft. 75 ft. long. NOTE: Leave 5 ft. earth buffer between dry well and trench. Run trench parallel to Nichols Drive toward right side of lot

Call for two inspections.

PLANS APPROVED BY David J. O'Neill DATE 7/18/80

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.

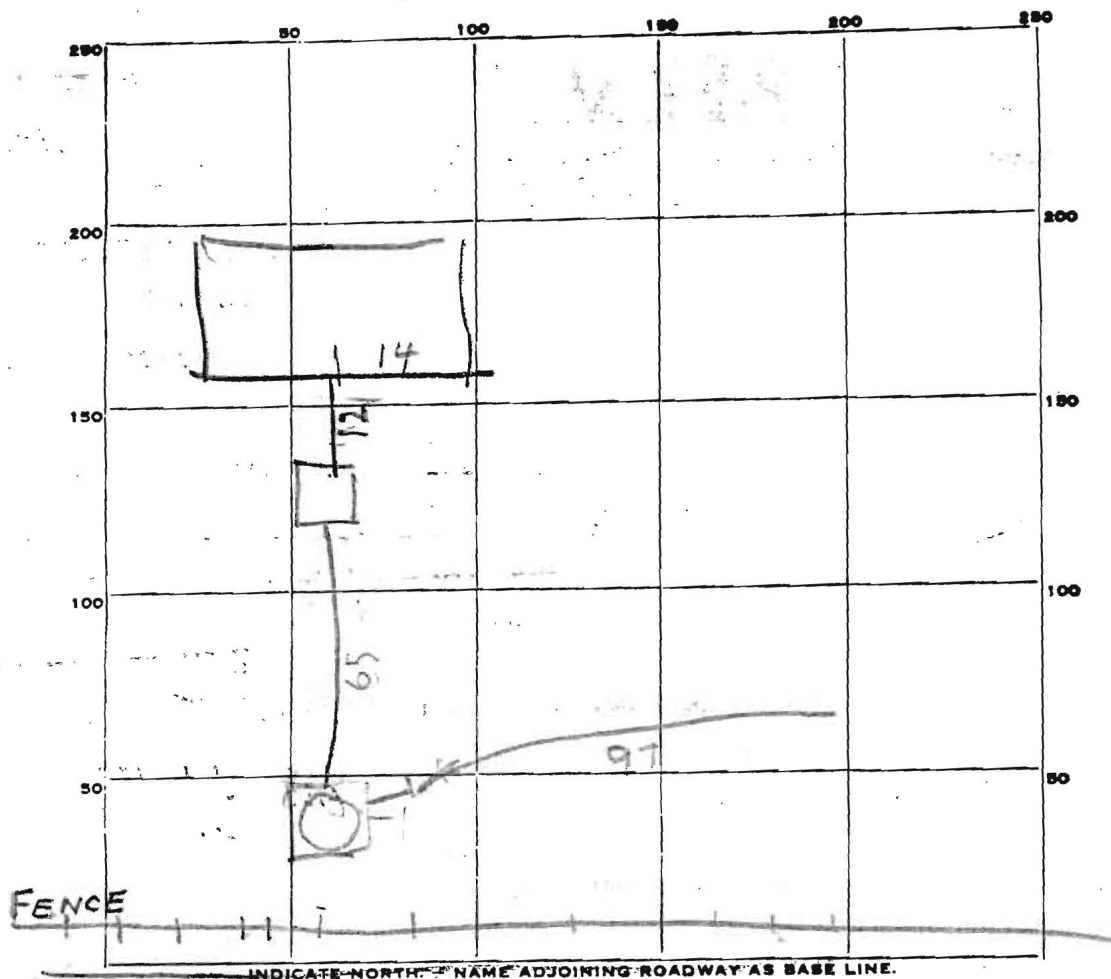
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

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.**



ERMIT CARD _____

EPTIC TANK, LEVEL OK 1500
TOP ABOVE GRADE

ST	DW
NO	NO

CLEANOUTS OK 5/27/80 OK 5/27/80

ISTRIBUTION BOX, LEVEL _____

LE FIELD, DEPTH 11 FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH 7 IN. TOTAL LENGTH 97 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 679

EPAGE PITS, INSIDE ^{PERIMETER} DIAMETER 40 FT. DEPTH BELOW INLET 5 FT.

ABSORBENT AREA 240 SQ. FT.

MARKS 1/12/80 - DW INLET 5 FT BELOW GRADE, OK TO COVER

TANK & SEWER ADD STONE TO DITCH & CLEANOUTS AT TOTAL

150 FT needed MAKE SURE DITCH HAS 621.50 FT RH

6/80 SOME STONE ADDED TO DITCH FINISH JOB & CALL RH

8/80 1230 DITCH OK INSTALL CLEANOUTS OK

1/80 130 OK CLEANOUTS RH

SYSTEM APPROVED 5/27/80

6-19
 240
 919 in place area
 861 required area
 58
 207 sq ft/ditch
 3861
 19

File

HOWARD COUNTY HEALTH DEPARTMENT

Clifton C Link

JOYCE M. BOYD, M.D., M.P.H.
DEPUTY STATE AND
COUNTY HEALTH OFFICER



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

July 18, 1977

TO WHOM IT MAY CONCERN:

This is to certify that the parcel of ground known to the Health Department as the Clifton C. Link property, north of Nichols Drive and west of Highland Road, has passed a percolation test. Health Department approval of this property is based on the following stipulations.

- (1) The dry well will be located as specified by the Bureau of Environmental Health.
- (2) Since the house location is lower than the location of the 10,000 sq. ft. disposal area, the pipe from the house to the disposal area which will be cast iron will be supported at each joint by a concrete pile set on original ground.
- (3) Compacted fill will be placed to a depth of 18 inches over the pipe, surrounding the concrete pilings.
- (4) Septic system and well will be installed before building permit is issued.
- (5) Well must be in a position specified by the Health Department.

Please be advised that this approval is based on plans submitted to this department by Boender and Associates of Ellicott City, Maryland and the house style, construction and location are severely limited due to the condition of the land.

Sincerely yours,

David J. O'Neill,
Sanitarian

DJO'N:hs

Donald Proig
owner

P. J. Miller 3/21/80
prepared by

LOT NUMBER 1

Absorbant Area/bedroom _____

SEPTIC TANK 1000 gal 1250 gal 1500 gal
3 bdrms 4 bdrms 5 bdrms

DRY WELL 3' 10' 336
inlet Max. depth Abs. Area

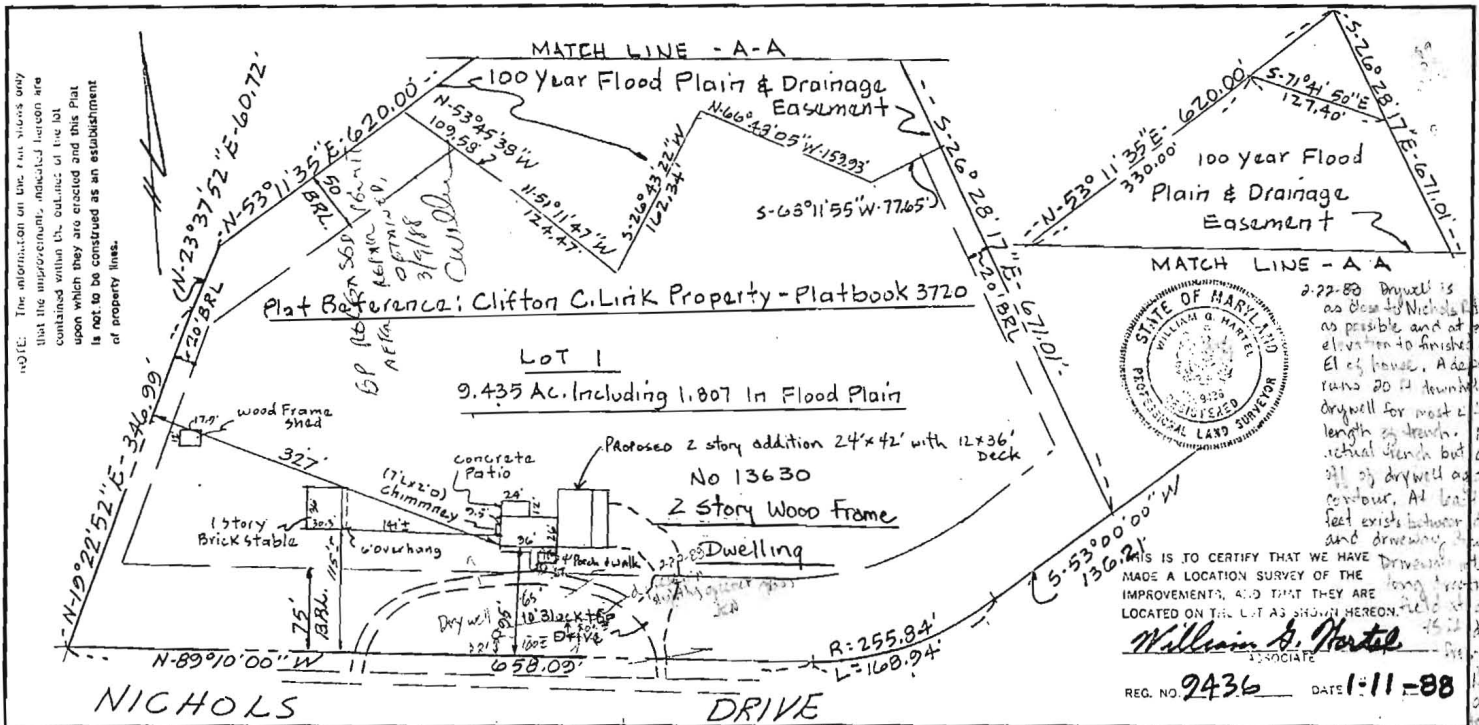
Located 30' from Nichols Drive 25' from Nichols Drive at a
point 370' from the left front property corner

TRENCH 3' 10' # bedrooms Length Abs. Area
Inlet Max. depth 3 75
4 100

To Run parallel To Nichols Drive towards Right side of lot

If Dry well and trench are used leave a 5' earth buffer between them.
If septic tank is 3' or more below grade, use manhole type cleanout to grade.
If more than one trench is used space them parallel, twice their ~~depth~~ ^{effective depth} apart.
Call office for inspection of trench before placing stone in trench.
All pipe from house to disposal area cast iron.
Install standpipe (6" min.) on septic tank and dry well. Cast iron, concrete, terra cotta ok. Trench distribution lines may be clay, asbestos cement, orangeburg type, open joint cast iron or heavy duty plastic. (Commercial standard Cs228-61).

NOTE: The information on this plat shows only that the improvements, indicated hereon are contained within the outline of the lot upon which they are erected and this Plat is not to be construed as an establishment of property lines.



2-22-88 Drivell is as close to Nichols Dr as possible and at equal elevation to finished base of house. A drainage runs 20 ft downhill from drywell for most of the length of trench. May be actual trench but angles off of drywell against contour. At least 50 feet exists between drywell and driveway. Driveway starts long section by 75 ft down to driveway. Driveway adds to site for est. entrance DEP.

THIS IS TO CERTIFY THAT WE HAVE MADE A LOCATION SURVEY OF THE IMPROVEMENTS, AND THAT THEY ARE LOCATED ON THE LOT AS SHOWN HEREON.

William G. Hartzel
ASSOCIATE

REG. NO. 9436 DATE 1-11-88

TITLE LOCATION SURVEY		DATE: 1-11-88	boender associates SUITE 102-107 TOWN & COUNTRY PROFESSIONAL BUILDING ELLICOTT CITY, MARYLAND 21043 301-465-7777	engineers/ surveyors/ planners
PROJECT LOT 1-CLIFTON C. LINK PROPERTY		SCALE: 1" = 100'		
LOCATION 5TH ELECTION DISTRICT-HOWARD Co., MD	JOB NO.: 8037	DRAWN BY: AJH		