

9/23/80
after 12 noon

APPROVED: 9-23-80
Stephen Kil

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 2nd.

DATE 9/11/80

INDEXED
02-263114

P 30905

A 25667

Gartland

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS Liberty Road & Winfield Road

PHONE _____

SUBDIVISION Bethany Village ROAD 9999 Route 99 LOT 3, Section 1

PROPERTY OWNER Wilder Building Corp.

PHONE: 486-1233

ADDRESS 3430 Birch Hollow Road

SPECIFICATIONS 4 Bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

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

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

Dry Well SEEPAGE PITS ☒ ABSORBENT SIDE-WALL AREA 120 SQ. FT. per bedroom

INLET PIPE 4 FT. BELOW ORIGINAL GRADE, MAXIMUM DEPTH 12 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 20 FT. FROM front LOT LINE AND 50 FT. FROM right LOT LINE AS SEEN WHEN

FACING LOT FROM Route 99

~~NOTE: The front lot line is considered to be the line which runs along Route 99.~~

~~NOTE: OKAY TO USE TRENCH OFF DRY WELL TO MAKE UP ABSORBENT SIDEWALL AREA IN SYSTEM. LEAVE 5 FT. EARTH BUFFER BETWEEN TRENCH AND DRY WELL. TRENCH TO FOLLOW CONTOUR OF THE LAND. CALL BEFORE AND AFTER STONE IS INSTALLED FOR INSPECTION.~~

PLANS APPROVED BY Raymond Hodges

DATE 11/29/77

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.

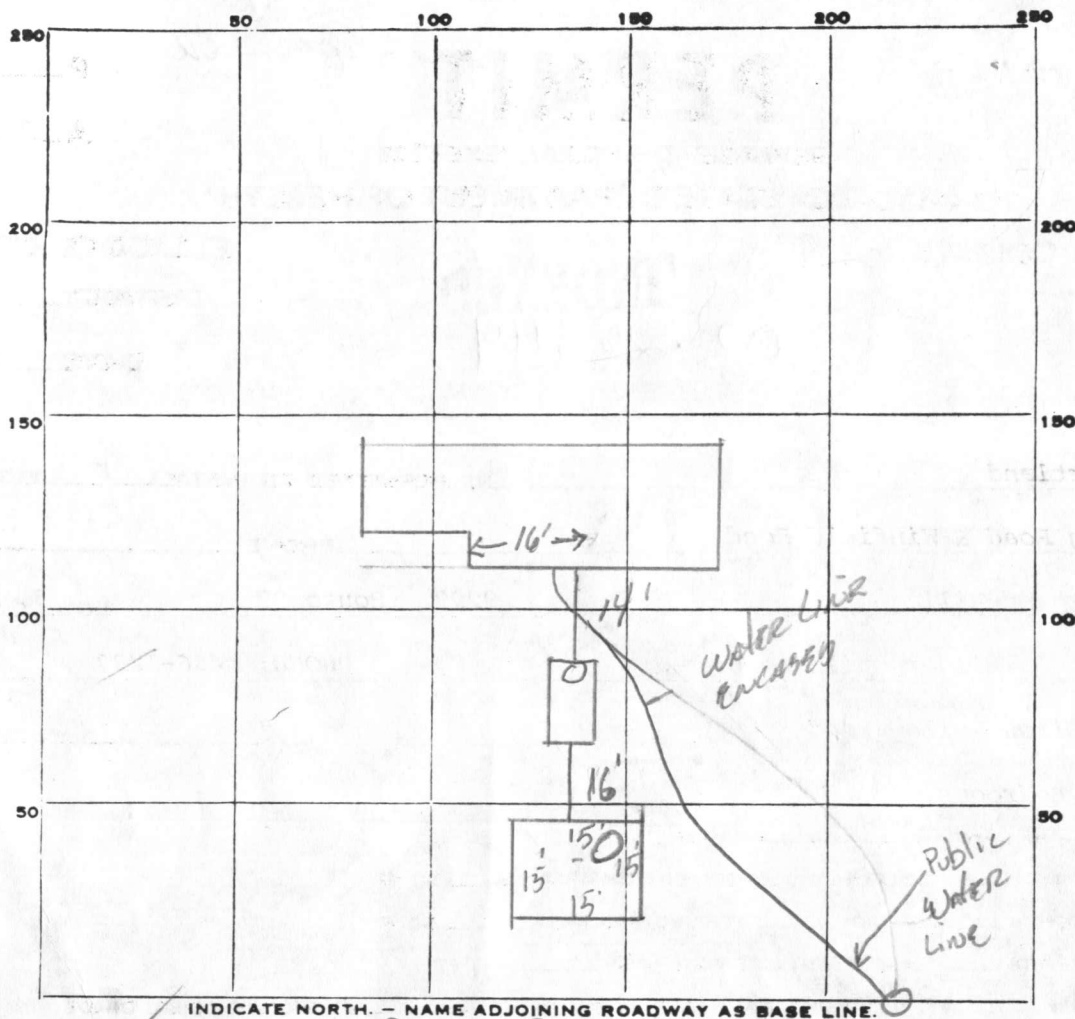
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

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.



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS DW / ST

DISTRIBUTION BOX, LEVEL ☐

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

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____

TOTAL BOTTOM AREA _____

SEE PAGE PITS, INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 480 SQ. FT.

REMARKS 9-23-80 OK To Cover Dry Well, Water Line
Running through Sewage Easement, Must be increased or moved,
To much fall in last 10' of pipe to Tank, can be no greater than
1/4" per foot. SR 9-23-80 Talked to contractor after inspection about
connections needed will increase water line & lower house sewer SR
9-23-80 Water line increased from house through sewage easement, House sewer
connected. SR

DATE SYSTEM APPROVED 9-23-80

INSPECTOR Stephen Kiel

APPLICATION

A 25667

P _____

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356DISTRICT 2 NDDATE 4/21/77*Spec on
separate sheet*BLDG. PERMIT SIGNED
AND RETURNED 4/9/80.
*Serial # 42877*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.

PROPERTY OWNER WILDER Building CorpADDRESS 3430 Birch Hollow Rd PHONE 486 1233

PROPERTY LOCATION:

SUBDIVISION Bethany Village LOT NO. Lot 3 Sect 1 on Final PltROAD AND DESCRIPTION 9999 Md Rd 99 - Bethany LaneSIZE OF LOT 22,000 sq' + TYPE BLDG. 3004 Bedrooms
NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

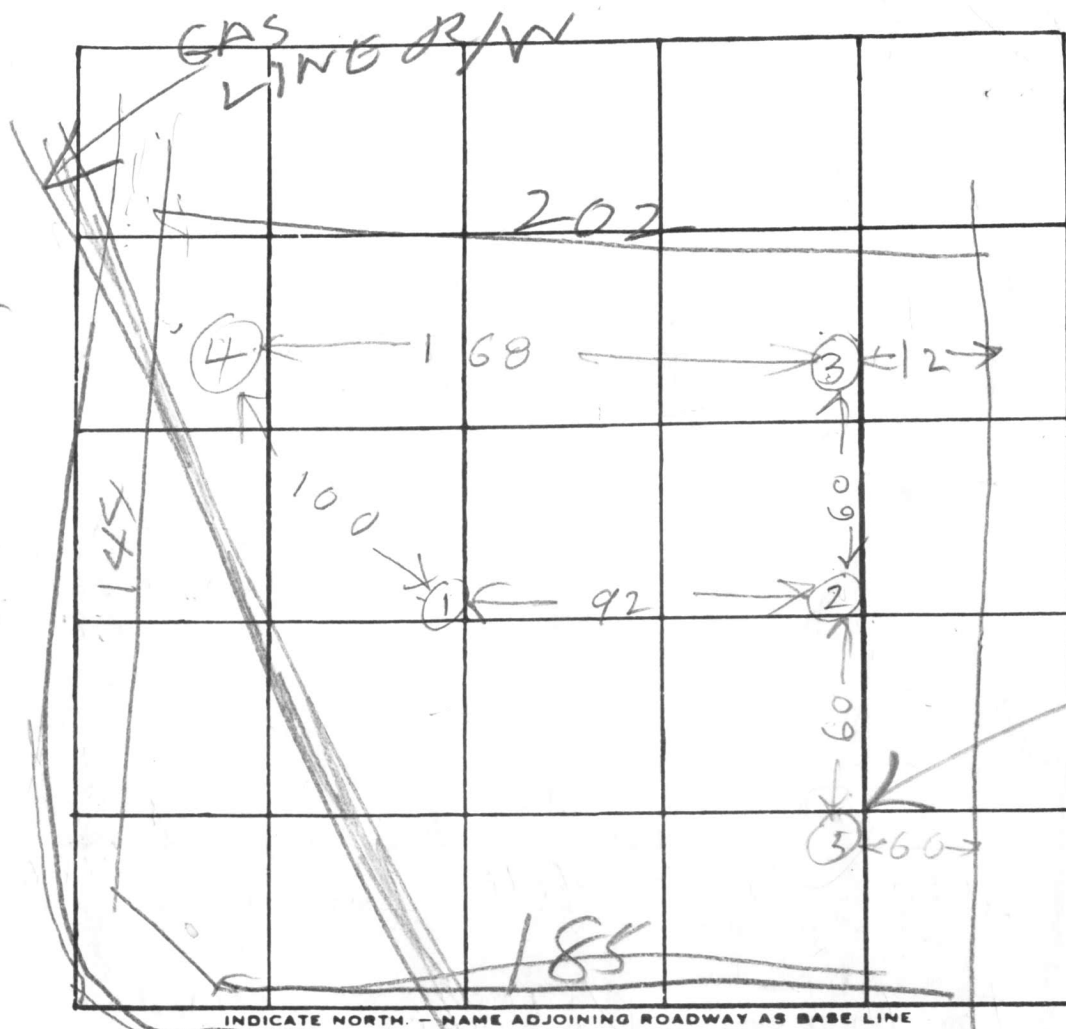
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT 1st Joseph WilderAPPROVED BY Raymond Hodges FOR Dry Well DATE 11/29/77
(KIND OF SYSTEM)REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 11/29/77 Final Plat signed

THIS IS NOT A PERMIT



High
Use for DW

60
90
5700

SOIL

R 9 9

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/1/77	1 S	5	951	952	952	954	3
	1 D	13	952	956	956	1000	4
SANDY	2 S	5	957	958	958	1002	4
	2 V	13 1/2	TOP 3 FT CLAY BOT 10 FT SAND DRY				
TOP 4 FT CLAY BOT SAND	3 S	5	1008	1029	1029	1047	18
	3 D	13	1007	1012	1012	1020	8
ALL SAND	4 D	13	1018	1020	1020	1025	5
	4 S	5	1019	1020	1020	1025	5
6/1/77	5 S	4 1/2	154	205	205	220	15
	5 D	12	TOP 4 FT CLAY BOT 8 FT SAND DRY				

REMARKS 6/1/77 Perc OK

TYPE OF SOIL _____

TESTED BY BHODGES ALSO PRESENT: WILDER

House

FF ELEV = 482.5
B.M.T. ELEV = 473.7
INV. OUT = 478.85

SEPTIC TANK

ORIG GR = 480.5
FIN GR = 480.5
INV FROM. House = 478.0
INV. TO DRYWELL = 477.7

DRYWELL

ORIG. GR = 480.5
FIN GRADE = 480.5
INV IN = 476.5

NOTE:

1. LOT IS FLAT AND AT 480.5
2. CONTRACTOR TO SET GRADES IN FIELD
3. PUBLIC WATER TO BE USED

ROUTE 99

4/8/80 - TALKED TO WILDER
HE SAID DISTANCE
HOUSE TO TANK 25 FT
TANK TO DRYWELL 25 FT

GRADING STUDY

BETHANY VILLAGE -

SECTION (1) LOT (3)

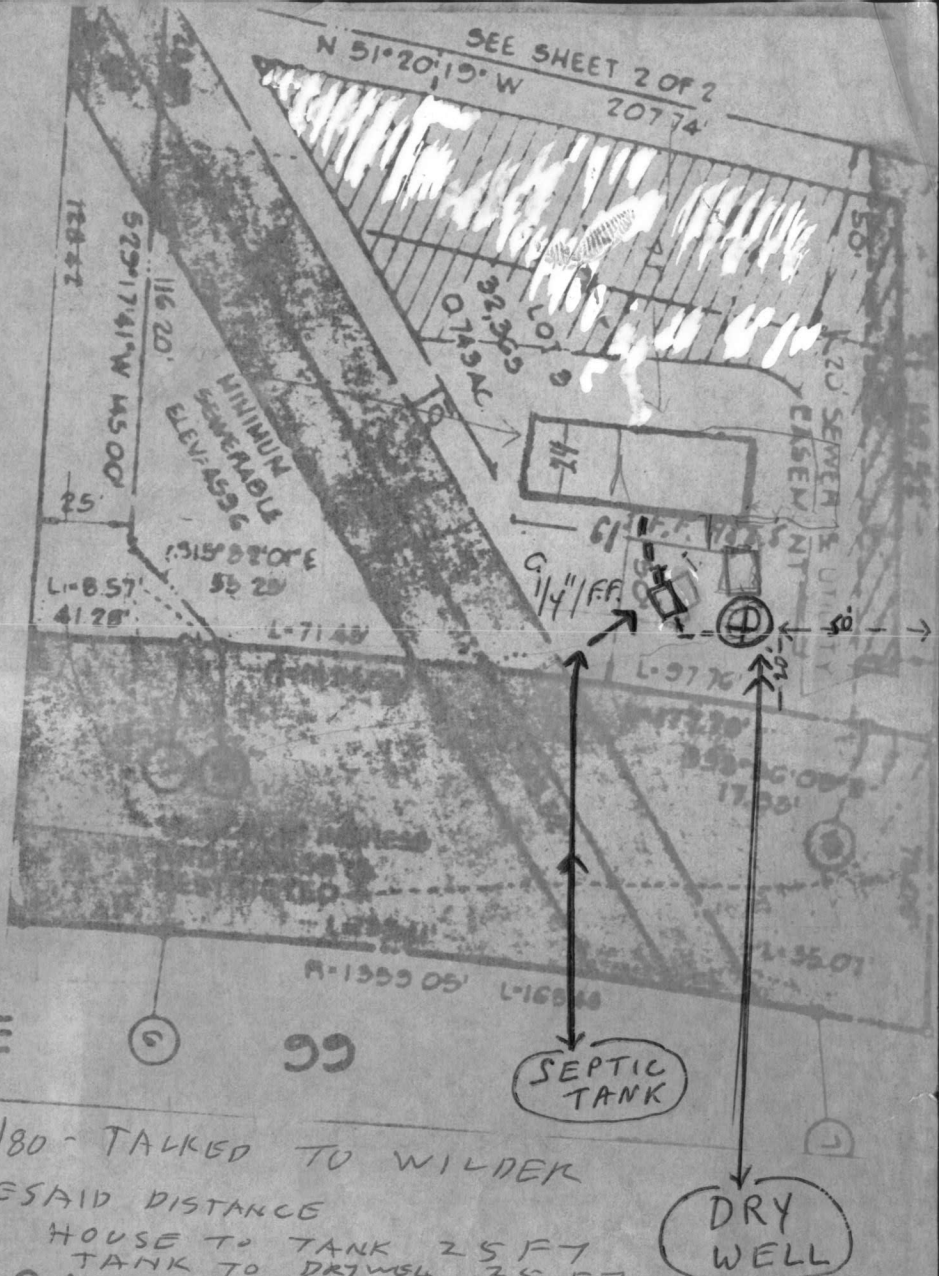
2 ND ELECTION DISTRICT

HOWARD COUNTY MD.

SCALE 1" = 50'

MARCH 1980

I certify the above measurements and elevations are actual and correct for this property. *Don Wilder*



REVISED PLANS
OK AFTER
MAKING
CORRECTIONS
OVER PHONE