

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

461-9933 313-2640

INDEXED

P 58053C

A REPAIR

DISTRICT

DATE 3/28/97

DATE SYSTEM APPROVED

INSPECTOR

Jack Fyock Septic Service

IS PERMITTED TO INSTALL ALTER ☒

ADDRESS 4105 Ten Oaks Road Glenelg, MD 21737 PHONE 988-9270

SUBDIVISION LOT ROAD 2535 Thompson Drive

PROPERTY OWNER Bill and Lisa DeLong

ADDRESS

SEPTIC TANK CAPACITY 1000 GALLONS (Existing) ***ADD 1000 GALLONS TOP SEAMED PUMP PIT
NUMBER OF BEDROOMS 3
180 SQUARE FEET PER BEDROOM
TRENCH LENGTH 224.97

LINEAR FEET OF TRENCH REQUIRED 180

REPAIR - PURPOSE - IN SUPPORT OF BUILDING PERMIT #B00104292.

Evaluation of condition of existing drywell necessary - Call for inspection when ground is opened for sanitarian evaluation. 03/18/97

REPAIR TO BE INSTALLED:

Existing drywell to be abandoned

Install pump pit at least 100 feet from existing hand dug well.

Place distribution box in vicinity of approved perc hole, approximately 175 feet up from edge of existing deck.

Trenches to be 3 feet wide, inlet 4.5 feet below original grade, bottom maximum depth 6.5 feet below original grade. 2 feet of stone below distribution pipe.

Run trenches on contour across upper portion of back yard.

PLANS APPROVED BY Donna K. Soe DATE 03/26/97

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

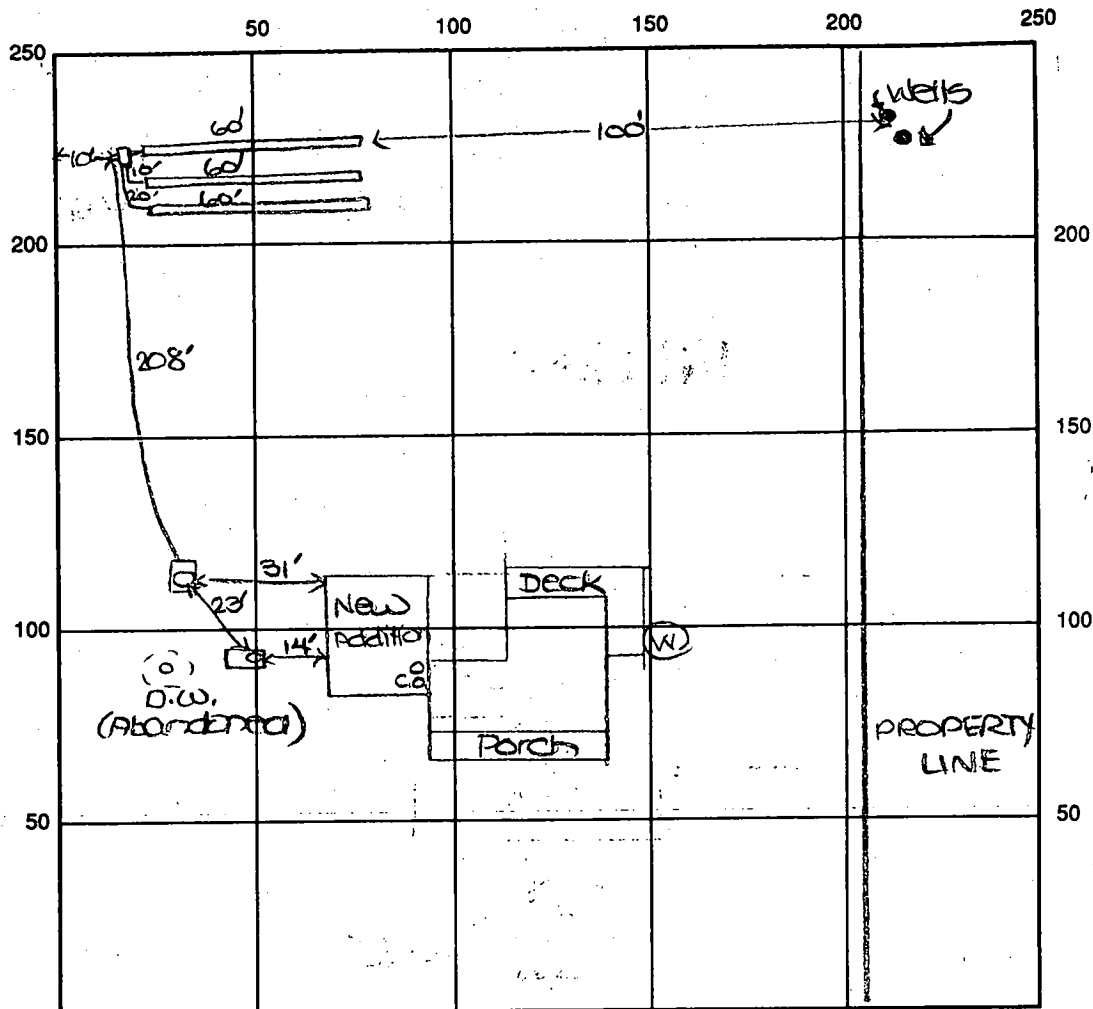
ALOG. PERMIT SIGNED

AND RETURNED 3-25-97

Serial # B00104292

attached gauge

P58053-C



SEPTIC TANK LEVEL Existing CLEANOUTS one on sit., manhole on pump pit

DISTRIBUTION BOX LEVEL OK

TRENCH WIDTH 3 FT.

INLET DEPTH 4.5 FT.EFFECTIVE GRAVEL DEPTH 2 FT.

TOTAL LENGTH 3 x 60 FT. → 180

NUMBER OF TRENCHES 3

ONE SIDEWALL/BOTTOM AREA 540 SQ. FT.

DRYWALL INSIDE DIAMETER 1 FT.

EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 540 SQ. FT.

REMARKS: 4/11/97 TANK SET & COVERED, TO BE OPENED AT TIME OF TRENCH INSTALLATION (NOT

CONNECTED). LINE FROM HOUSE TO TANK REPLACED 4/5CH 40. *ff*

4/14/97 Drywell abandoned. OK to cover all septic work.

pumps to be installed - pump check needed. DKS

5-8-97 PUMP OPERATION TEST PUMP OK CONTROL BOX/ALARM NOT INSTALLED, NECO

VERIFICATION FOR EMAIL 12/10/99 No alarm check as of this date, filed but

DATE SYSTEM APPROVED

INSPECTOR

APPLICATION

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2640

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Lisa DeLong

ADDRESS _____ PHONE _____

AGENT OR PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION 2535 Thompson Drive

TAX MAP 16 PARCEL # 222

SIZE OF LOT 1.245 TYPE BLDG. _____
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT

SOIL PROFILE

topsoil

org brn
d lm

brc drg
to white
clm

med br
si'cl fm

SEEPAGE
org wh
to pray
WATER



topssi

org red
brn

cl/m
w/flat

rock traps

tan si
lm w/
frags

1

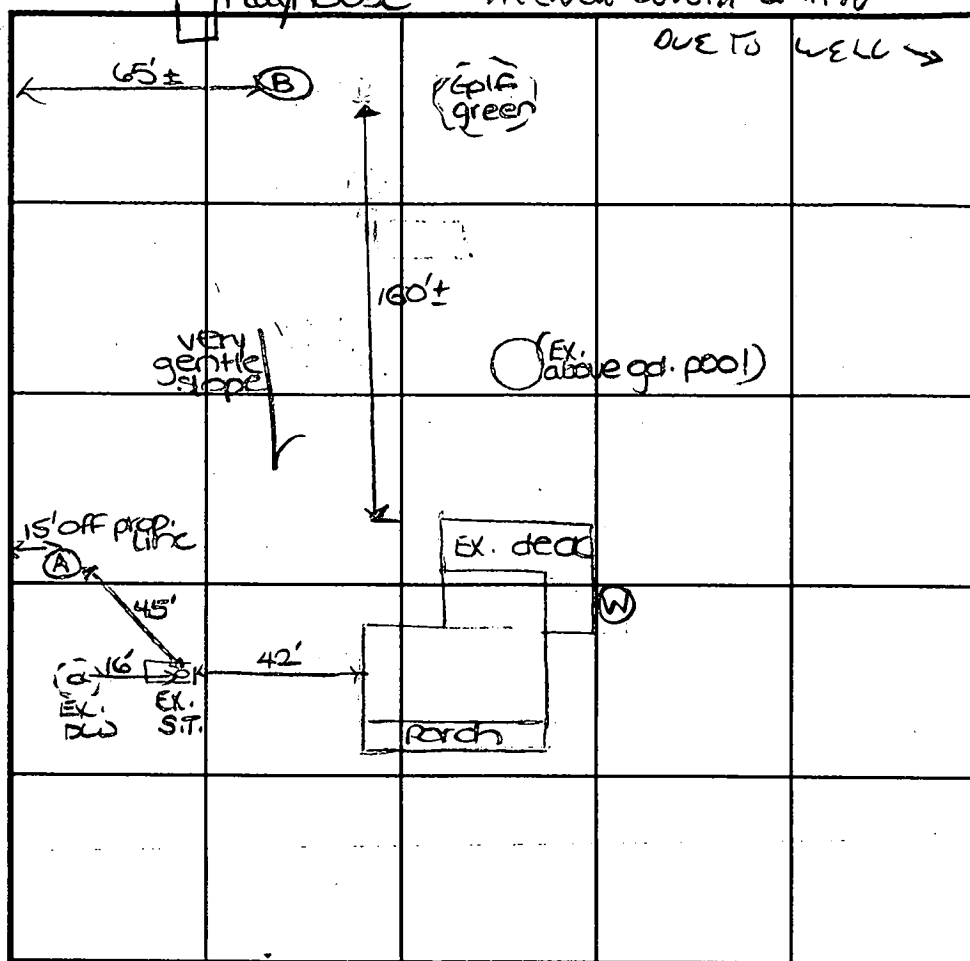
Playhouse

TRENCH LENGTH UNITS

CONTRACTOR REPORTS
WELL ON ADJ. LOT

due to well

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Thompson Drive

[illegible]

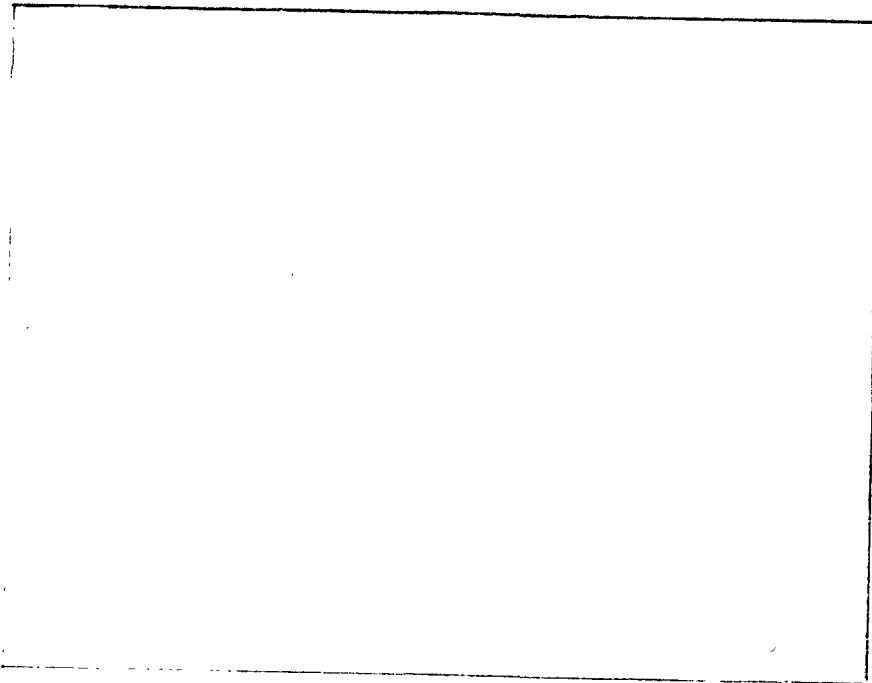
REMARKS * S.T. - 44" to liquid level in stand pipe

TYPE OF SOIL D.W. - 30" " " " " " (prob. inlet 4-5'5')

TESTED BY D. Soe ALSO PRESENT owner, R. Fyock

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH 3

INLET DEPTH 4.5 MAXIMUM BOTTOM DEPTH 6.5 SQ. FT./BEDROOM 180



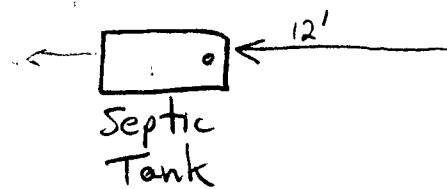
NOTE → (u)

Lisa DeLong
2535 Thompson Dr.
Marriottsville, MD 21104
410-442-2997

3rd Election District
Tax Map #16
Parcel # 222 1.245 acres
Deed 11-17-88
Liber # 1929
Folio 657

220' to back of property

58' to property line



Septic Tank

3/12/97

B.P. SITE INSPECTION S.T.
CLEANOUT LOCATED AS SHOWN, DRYWELL
CLEANOUT BURIED OWNER WILL
CONTACT FLYCK TO ARRANGE FOR
INSPECTION/DRYWELL EVALUATION. Ⓢ

New Addition

Exist Deck

Exist Room

Exist House

Well

Existing Driveway

20' to property line

78' to Street

New Drive Way

59' to Street

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461-9933

INDEXED

P 46677

A REPAIR

DISTRICT _____

DATE 12/10/90

DATE SYSTEM APPROVED 11/27/90

INSPECTOR M. R. F. E. in

Jack Fyock IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS _____ PHONE _____

SUBDIVISION _____ LOT _____ ROAD 2535 Thompson Drive

PROPERTY OWNER _____ Delong Property

ADDRESS _____ 2535 Thompson Drive

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

_____ SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED _____

REPAIR - TO ^{Replace} ~~INSTALL~~ METAL TANK. CALL FOR INSPECTION WHEN GROUND IS OPENED SO SANITARIAN
CAN RECOMMEND REPAIR.

PLANS APPROVED BY _____ Craig Williams cm DATE 11/26/90

COVER NO WORK UNTIL INSPECTED AND APPROVED

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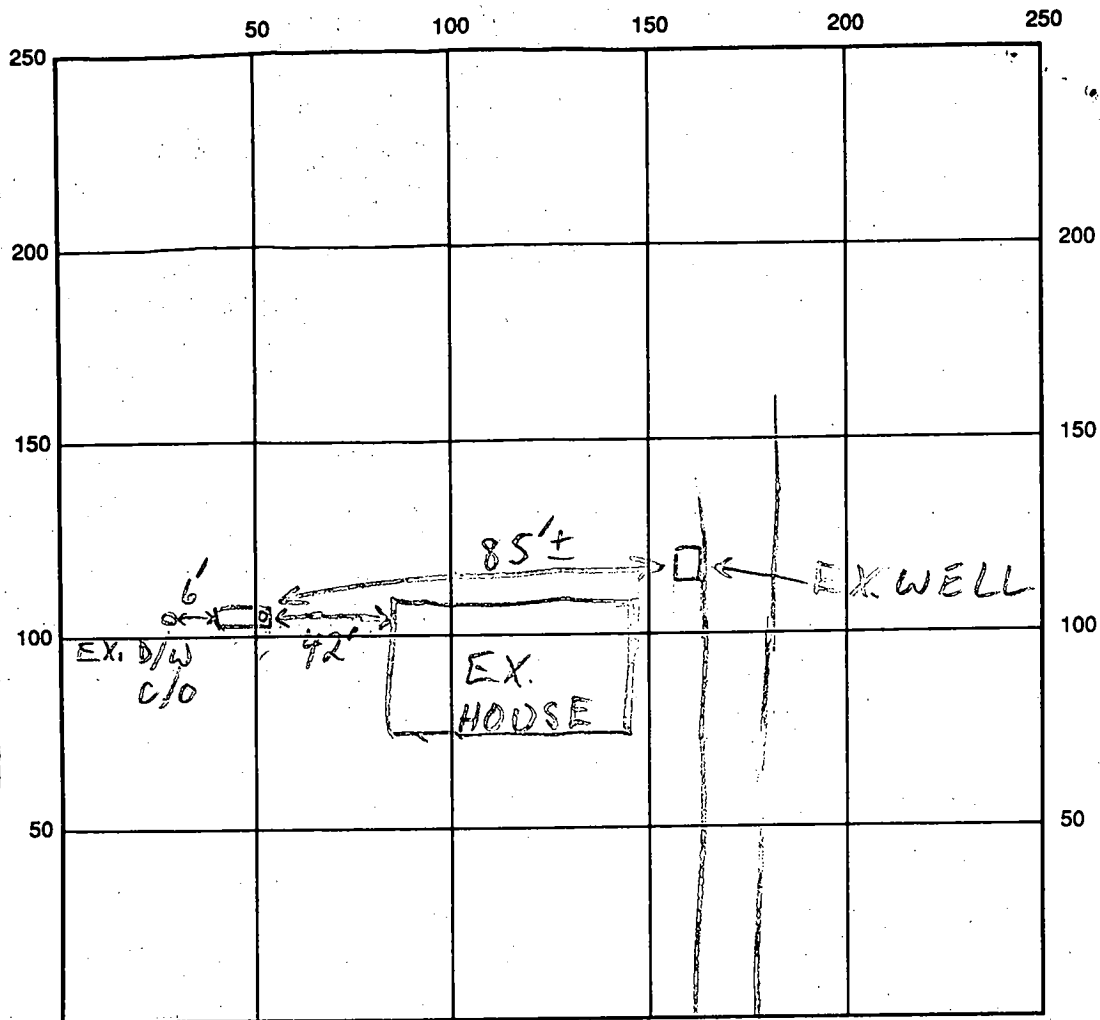
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INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1000 GAL - OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL

DRAIN FIELD/TITLE DEPTH FT. TRENCH WIDTH FT. INLET DEPTH FT.

EFFECTIVE GRAVEL DEPTH FT. TOTAL LENGTH FT.

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

DRYWALL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: 11/27/90 OK TO COVER S.T. MR

DATE SYSTEM APPROVED 11/27/90 INSPECTOR M. R. F. King