

Approved (GLK)
170d78

~~10/11/78~~
~~10/13/78~~
~~10/16/78 a.m.~~

PERMIT

P 28818
A 25302

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

OS-384109

ELLICOTT CITY

DISTRICT 5th

DATE 9/7/78

INDEXED ✓

R. L. Orndorff IS PERMITTED TO INSTALL ALTER

ADDRESS _____ PHONE 725-4969

SUBDIVISION Simpson Woods ROAD 7210 Meadow Wood Way LOT 5, Sec. 1

PROPERTY OWNER Jacyn Development

ADDRESS 12400 Clarksville Pike, Clarksville, Md.

SPECIFICATIONS 4 bedrooms

SEPTIC TANK CAPACITY 1250 GALLONS

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

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

SEEPAGE PITS ABSORBENT SIDE-WALL AREA 180 SQ. FT. sidewall area per bedroom

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

EFFECTIVE DEPTH AT 5 FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 100 FT. FROM unnamed road LOT LINE AND 150 FT. FROM right LOT LINE AS SEEN WHEN FACING LOT FROM unnamed road.

PLANS APPROVED BY Charles B. Streaker DATE 9/27/77

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.**

A 25302

$$\begin{array}{r} 72 \\ 48 \\ \hline 24 \end{array}$$

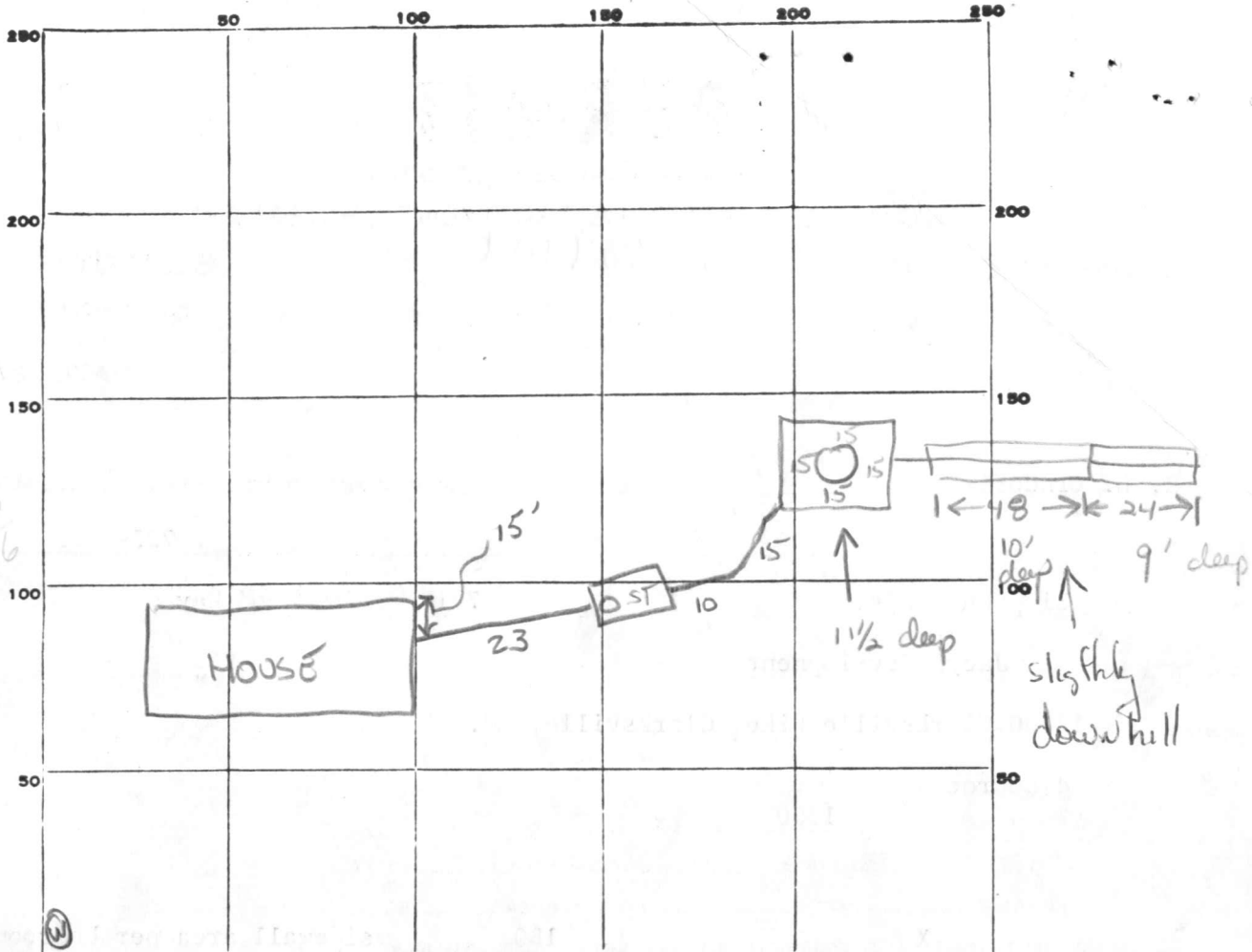
$$\begin{array}{r} 180 \\ \times 4 \\ \hline 720 \end{array}$$

$$\begin{array}{r} 240 \\ \times 4 \\ \hline 960 \end{array}$$

$$\begin{array}{r} 720 \\ 630 \\ \hline 90 \end{array}$$

$$\begin{array}{r} 240 \\ 540 \\ \hline 630 \end{array}$$

$$\begin{array}{r} 5 \\ 18 \\ \hline 5 \end{array}$$



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
MEADOW WOOD WAY

PERMIT CARD
 SEPTIC TANK, LEVEL 1250 ✓ CLEANOUTS ST | DW
 DISTRIBUTION BOX, LEVEL Na
 TILE FIELD, DEPTH (10) (9) FT. TRENCH WIDTH 2 FT.
 GRAVEL DEPTH (5') (4) IN. TOTAL LENGTH (48) (24) FT. (240) (96)
 NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____
 SEEPAGE PITS, INSIDE DIAMETER perimeter 60 FT. DEPTH BELOW INLET 5 → 11 1/2 6 1/2 FT. 336
 ABSORBENT AREA ± 726 SQ. FT. ± 390
726

REMARKS 13 Oct 78 - OK to backfill from house to drywell. You are 90 feet short (Effective depth begins at 5') and need to extend trench AN addition 20 feet (70 feet total length). OK to Add gravel to 48' section but call before adding gravel to extension. (GLK)
16 Oct 78 - Call for final when gravel is added to end section of trench. OK to backfill 1st 40' of trench (GLK) 17 Oct 78 FINAL OK (GLK)

DATE SYSTEM APPROVED 17 Oct 78 INSPECTOR G. Keller

