

PUB. SEWER STATUS VERIFIED BY SRU NA

10Am

P 518023

P

15.1 (E)ISSUE DATE: 12/10/02**PERMIT**

APPROVAL DATE: \_\_\_\_\_

A REPAIR**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**Hatfield's EquipmentIS PERMITTED TO INSTALL ☐ ALTER ☒ADDRESS: 13875 Burntwoods Rd., Glenelg PHONE NUMBER: 301-854-6172SUBDIVISION: Friendship Manor LOT NUMBER: 35ADDRESS: 2574 Wellworth Way PROPERTY OWNER: Thomas LutzSEPTIC TANK CAPACITY (GALLONS): ExPUMP CHAMBER CAPACITY (GALLONS): N/ANUMBER OF BEDROOMS: 3SQUARE FEET PER BEDROOM: 240LINEAR FEET OF TRENCH REQUIRED: 100' $3 \times 240 \div 7 = 102'$ 

TRENCHES:	Trench to be <u>2</u> feet wide. Inlet <u>4</u> feet below original grade. Bottom maximum depth <u>11</u> feet below original grade. Effective area begins at <u>4</u> feet below original grade. <u>5</u> feet of stone below distribution pipe.
LOCATION:	<u>100' trench on contour</u> <u>Keep trench 20' off D.W.</u>
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: \_\_\_\_\_

DATE: 12/10/02

NOTE: PERMIT VOID AFTER 2 YEARS

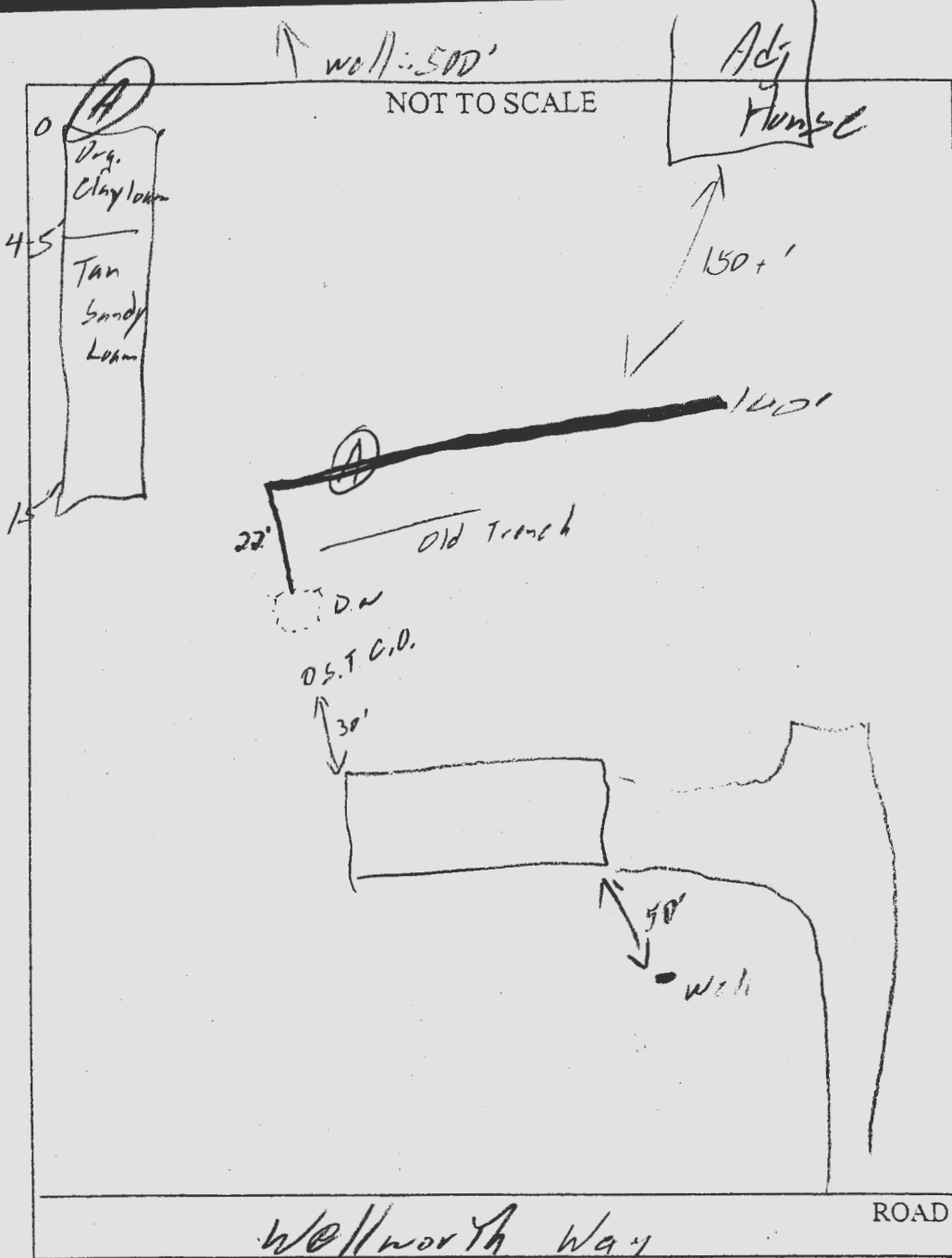
NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS  
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM  
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT  
CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**



# TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM

NUMBER OF TRENCHES

TOTAL LENGTH

ABSORPTION AREA

DISTRIBUTION BOX LEVEL

DISTRIBUTION BOX BAFFLE

DISTRIBUTION BOX PORT

## SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

SEPTIC TANK 2 LEVEL

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

PRE-CONSTRUCTION

12/10/02 Install per specs (SD)

INSTALLATION

FINAL INSPECTOR

DATE OF APPROVAL

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT <sup>r</sup> 3rd

DATE 8/24/82

**INDEX**

South Carroll Backhoe Service - Paul Schissler IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 7311 Brangles Road, Marriottsville, Maryland PHONE 7952642

SUBDIVISION Friendship Manor ROAD 2574 Wellworth Way LOT 35

PROPERTY OWNER Thomas W. Lutz

ADDRESS 2337 North Chatham Road - Apt. G

SPECIFICATIONS 3 Bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

DEEP TRENCH DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ☒ ABSORBENT SIDE-WALL AREA 175 SQ. FT. per bedroom

INLET PIPE 3 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 11 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA 180 FT. FROM front LOT LINE AND 125 FT. FROM left LOT LINE AS SEEN WHEN FACING LOT FROM Wellworth Way.

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 FOR TWO (2) INSPECTIONS - BEFORE AND AFTER STONE IS INSTALLED.

PLANS APPROVED BY Frank Skinner DATE 5/20/82

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.

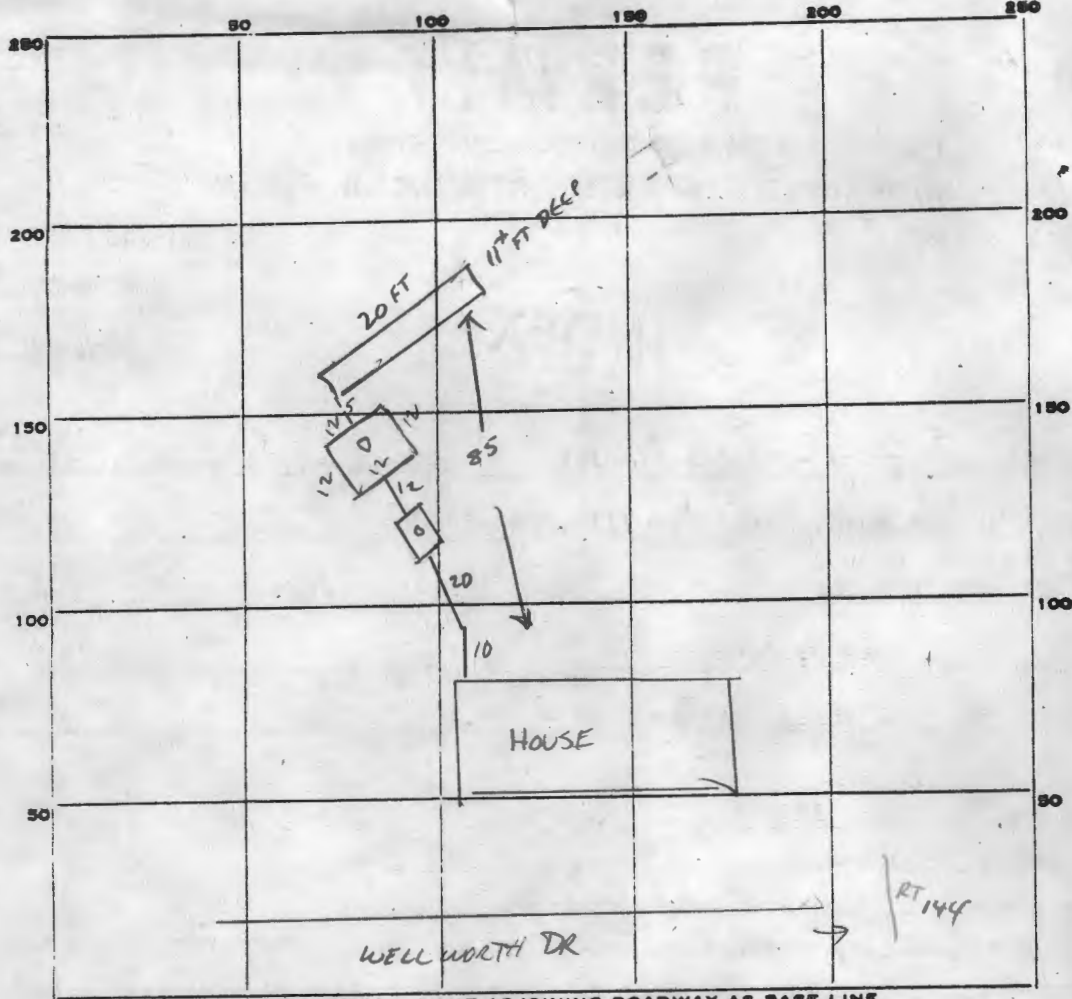
NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

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.



175 DRN  
Y3 DRN  
525 ABS. AREA

6  
48  
8  
584 DW

525  
384  
141  
16

PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS ☒ ST ☒ DW

DISTRIBUTION BOX, LEVEL ☐

TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 8 IN. TOTAL LENGTH 20 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 160

DAYWELL  
SEEPAGE PITS, INSIDE DIAMETER 48 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 544 SQ. FT.

160  
384  
544

REMARKS WORK OK FINISH DRYWELL, ADD GRAVEL & CALL FOR FINAL. 10-8-82 CW  
10/11/82 OK to cover all work. js

DATE SYSTEM APPROVED 10/11/82 INSPECTOR Stayer