

7/8/91 noon + LATER

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

03-30694

P 47250

A 36512

DISTRICT 3rd

DATE 6/21/91

DATE SYSTEM APPROVED 7/8/91

INSPECTOR M. R. Fick

#### HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

Paul Schissler/South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL X ALTER       

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland 21157 PHONE 875-4197

SUBDIVISION Wayside Manor LOT 2 ROAD 12745 Triadelphia Road

PROPERTY OWNER Mr. John C. Hull

ADDRESS       

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

180 SQUARE FEET PER BEDROOM 900 sq. ft. for 5 bedrooms.

LINEAR FEET OF TRENCH REQUIRED 225 Linear ft. for 5 bedrooms.

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 4 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 170' from the front (north) lot line as seen when facing the lot from Triadelphia Road and 120' from the right side of the lot.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/10/91 R17

PLANS APPROVED BY Raymond Hodges cm DATE 06/22/90

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

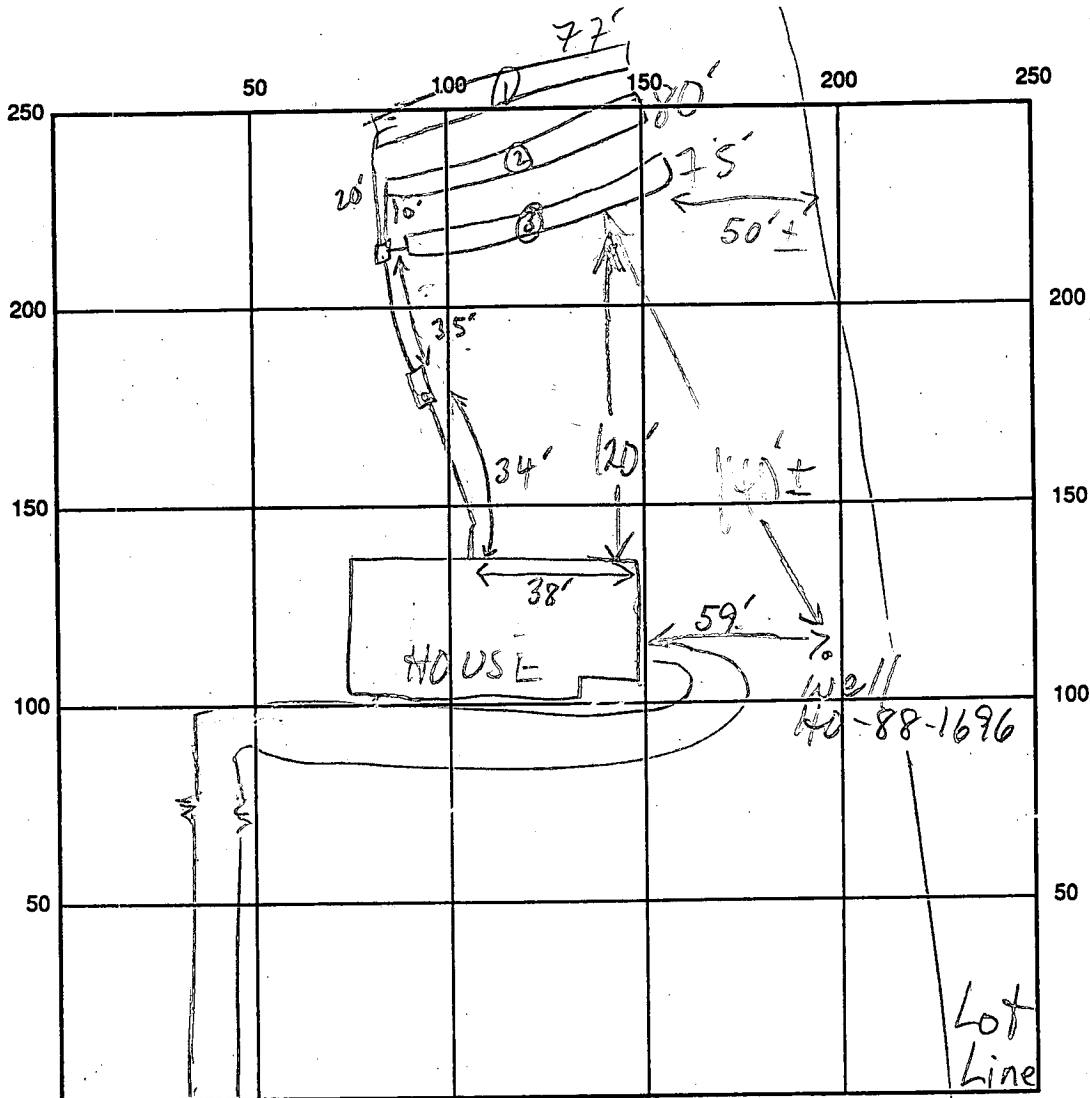
PERMIT VOID AFTER TWO YEARS

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**

A 36512



TRIA. RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1500 GAL - OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK BAFFLE IN

DRAIN FIELD/TITLE DEPTH  $\frac{1}{8} \frac{2}{8} \frac{3}{8}$  FT. TRENCH WIDTH 2 FT. INLET DEPTH  $\frac{1}{4} \frac{2}{4} \frac{3}{4}$  FT.

EFFECTIVE GRAVEL DEPTH  $\frac{1}{4} \frac{2}{4} \frac{3}{4}$  FT. TOTAL LENGTH ① 77 ② 80 ③ 75 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA ① 308 ② 320 ③ 300 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 928 SQ. FT.

REMARKS: 7/8/91 #1 OK TO CONTINUE MR  
7/8/91 #2 OK TO FINISH + COVER MR

DATE SYSTEM APPROVED

7/8/91

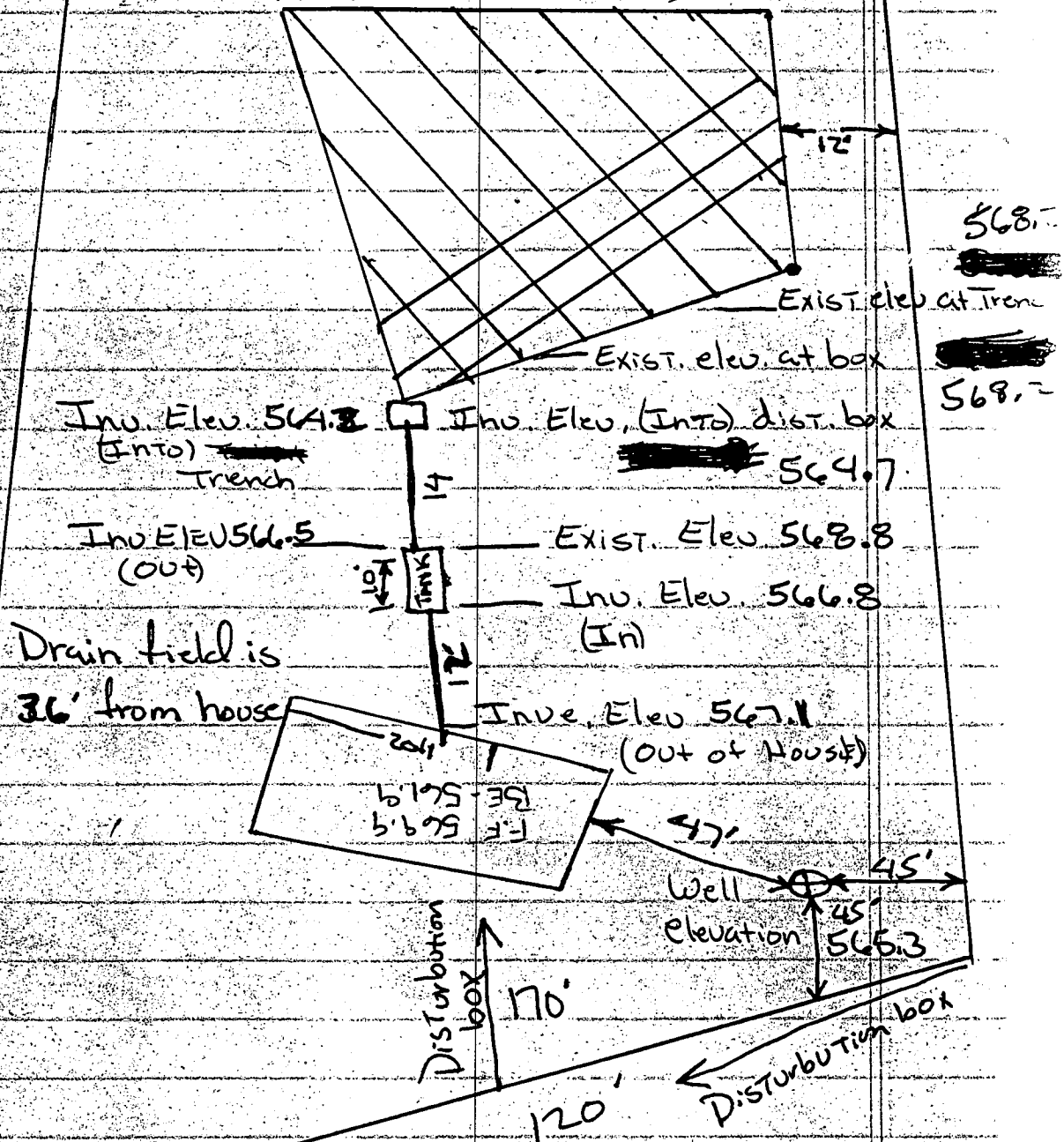
INSPECTOR

M. Rifkin

Lot 2 Wayside Manor  
12745 Trindolphin Rd  
Ellicott City, Md 21043

John C Hull  
644-8035 Home  
788-4989 Work

Distance of Well To Drain field 140'  
" " of Tank To Distribution box 14'  
Distance of Well To Drive way 20'  
Trenches 10 apart & 75' Long  
There Are 3 Total.



6/5/91  
Revised Plans OK  
RJT