

4/8/92
an

Tax ID - 04-351738

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEX - TIME EXPIRED FOR F.C.O.P.

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

COMPLIANCE

DATE SYSTEM APPROVED

INSPECTOR

INDEXED

9/8/93 C. Williams/CBO

P 47986

A 42464

DISTRICT 4th

DATE

9/2/92

4/15/92

M. Riffkin

Randolph Ayersman

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 5233 Kalmia Drive, Dayton, Maryland

PHONE 854-0734

SUBDIVISION Country Springs

LOT

11

ROAD

15012 Scottswood Court

PROPERTY OWNER

Randolph R. Ayersman / DAN + KRISTEN WORTMAN

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 2 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place distribution box 110' from the front lot line and 155' from the right lot line as seen when facing the property from the proposed Scottswood Court.

Run the trenches along the contour in both directions.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and and cap to grade or above on septic tank. OK 10/17/91 RH

PLANS APPROVED BY

Raymond Hodges

cm

DATE 10/7/91

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

HD-260(5-90)

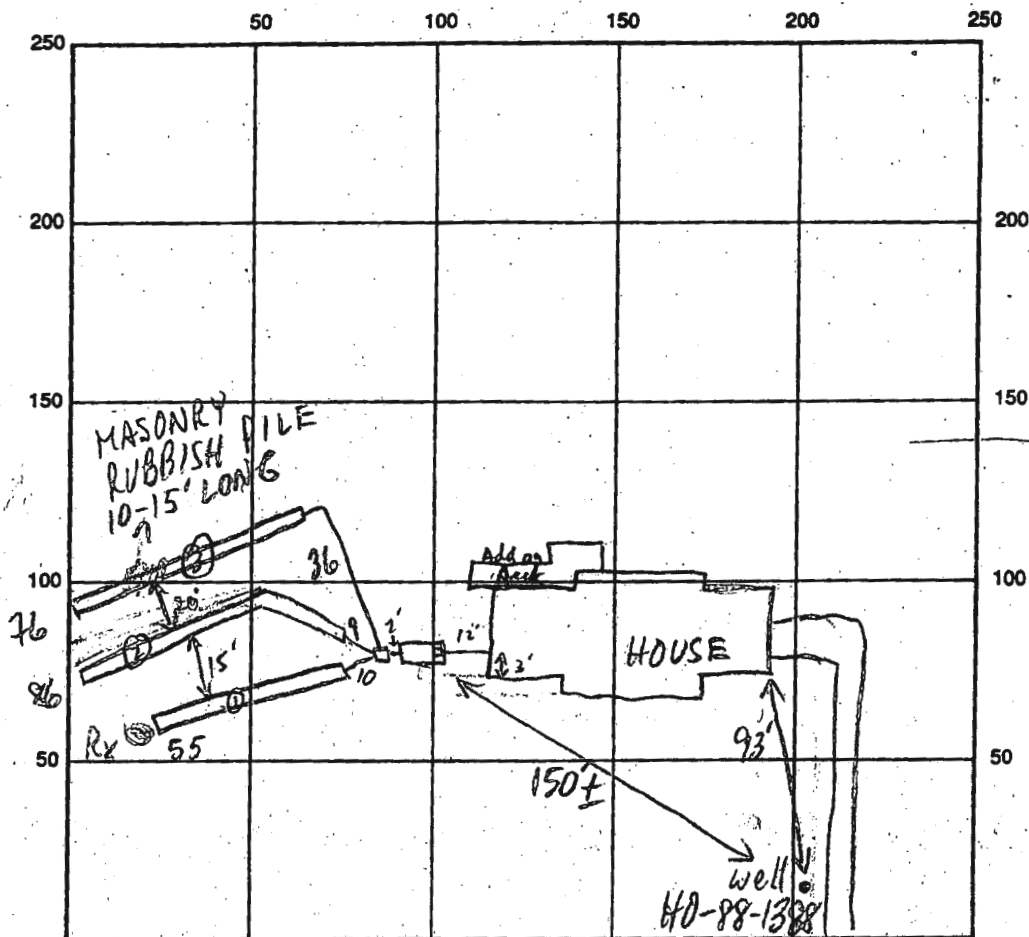
*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

BLOG. PERMIT SIGNED

AND RETURNED

4/9/92
JULIA # 670103582
GUYANA

A 42464



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SCOTTSWOOD CT

SEPTIC TANK LEVEL 1500 GAL-OK

CLEANOUTS TERRA COTTA-OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TITLE DEPTH 1 1/2 / 3
17.5 / 3.5 FT.

TRENCH WIDTH 2 FT.

INLET DEPTH 1 1/2 / 3
53.5 / 3.5 FT.

EFFECTIVE GRAVEL DEPTH 1 1/2 / 3
4.5 / 4 FT.

TOTAL LENGTH 55 286 76 FT.

NUMBER OF TRENCHES 3

ONE SIDEWALL/BOTTOM AREA 0247 2844 304 SQ. FT.

DRYWALL INSIDE DIAMETER FT.

EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA 895 SQ. FT.

REMARKS: 4/8/92 ALL TRENCHES OK TO STONE, SOME MASONRY
RUBBISH (BRICKS, BINDINGS, PLASTIC, ETC) IN TRENCH (3) DOWN TO 6';
DECIDED THAT NOT WORTH IT TO EXCAVATE MR
4/15/92 OK TO COVER ALL MR

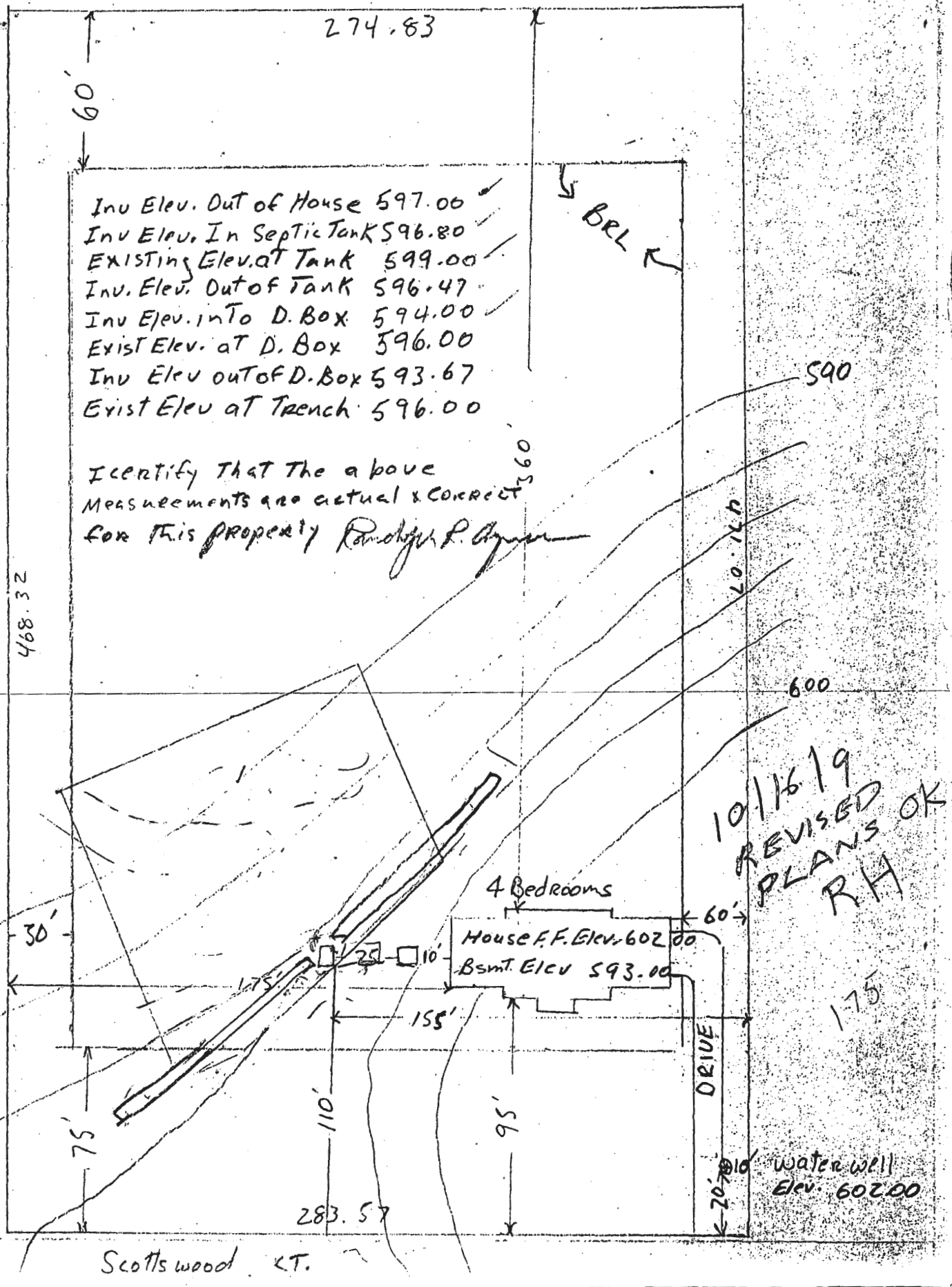
DATE SYSTEM APPROVED

4/15/92

INSPECTOR

M. Rifkin

Scale 2" = 100' LOT 11, COUNTRY SPRINGS 42464



FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
10/2/06	Dan Wortman (240) 777-7442
	- 15012 Scottswood Ct.
	- Adding in Law Suite (1 BR)
	- will not change the footprint of house
	- taking over garage
	- Septic - 1500 gal. tank (OK)
	- 217' of trench w/ 4' SW @ 210 rate
	- $5 \times 210 = 1050 / 2 = 525 \times \left(\frac{4}{3+8} = .363 \right) = 190.9$
	- OK for 5 BR total BP.
	(GAC)