

10/12/94 11:00 to check pumps!!

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

10/6 11:00 on later check 10/11/94

50287

A 38600

DISTRICT 3rd

DATE 9/22/94

DATE SYSTEM APPROVED 10/11/94

INSPECTOR C.B.D.

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

313-2640

INDEXED

South Carroll Backhoe, Inc.

4410 Salem Bottom Road, Westminster, Maryland 21157

IS PERMITTED TO INSTALL ALTER

875-4197

ADDRESS ~~18775 Frederick Road, Calverton, Maryland 20619~~

PHONE ~~201XXXXXXX~~

SUBDIVISION Willow Highlands LOT 25

ROAD 13338 Pipes Lane

PROPERTY OWNER ~~Mark & Suzanne Peterson~~ J. Randall & Denise Lee

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

PUMPED SEPTIC SYSTEM:

NUMBER OF BEDROOMS 4

Single Effluent Pump with Alarms & Controls.

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 6 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Place the distribution box 140 feet from the left lot line and 30 feet from the rear lot line as seen when facing the property from Pipes Lane. Run trenches along contour toward the left lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 5/5/94 DKS

PLANS APPROVED BY C. Williams

DATE 3/28/94

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.

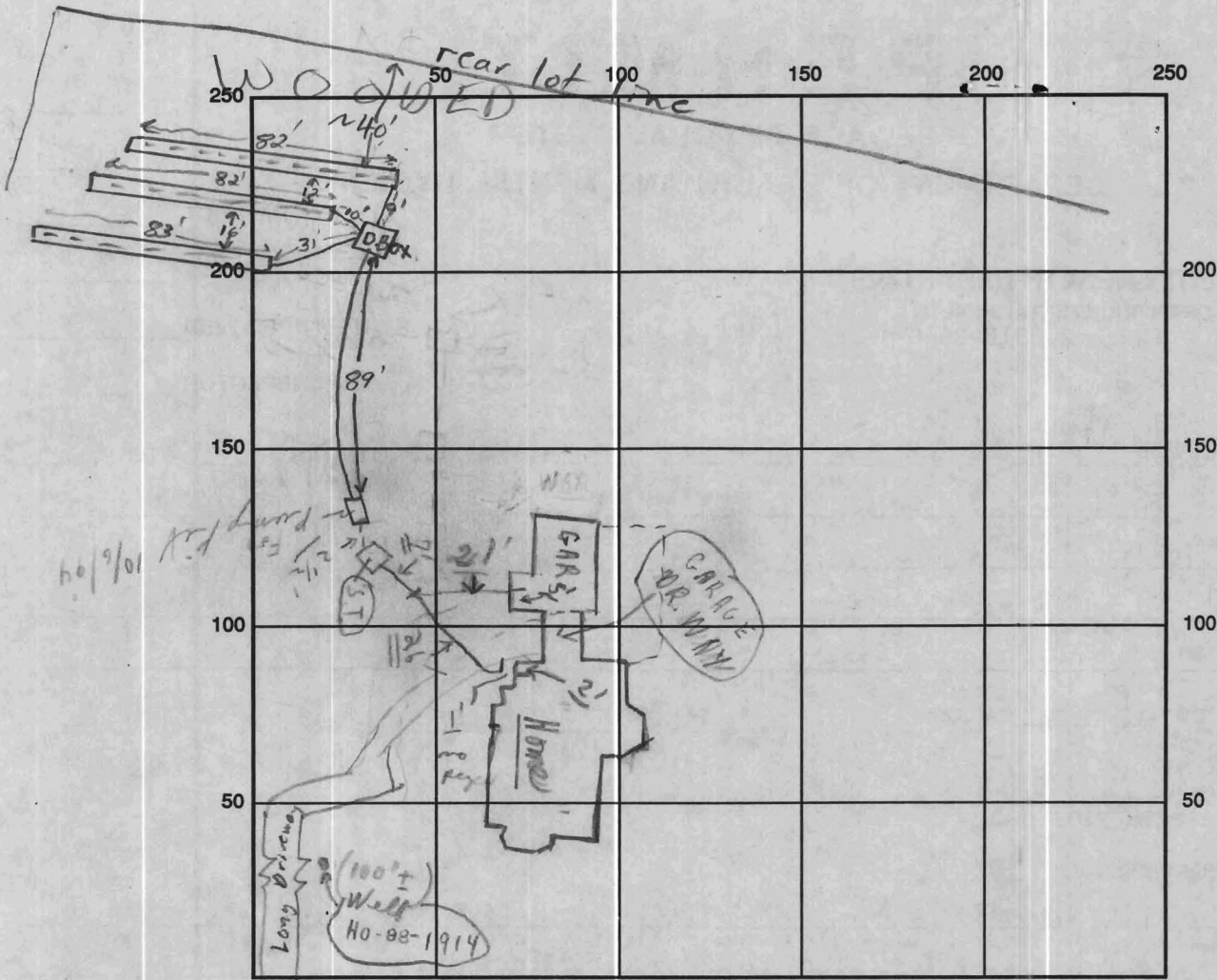
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

BLDG. PERMIT SIGNED AND RETURNED 8/8/94

Serial # 600107679 - addition desk

A 58600



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

← Pipes Lane →

SEPTIC TANK LEVEL OK CLEANOUTS S.T. OK

DISTRIBUTION BOX LEVEL OK (Beffles in)

DRAIN FIELD/TITLE DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 247 FT. 240

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 741± SQ. FT.

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

ABSORBENT AREA 741± SQ. FT.

REMARKS: (P.M.) 10/6/94 Partial. 1 House connection + 1 connected, ^{10/11/94} Main house not
 10/6/94 from house to S. Tank only, C&D
 Not 10/6/94 test pump pit equipment etc tested; C&D
 10/7/94 "2 1/2" OK to backfill all trenches but leave d. box uncovered to check pump
 system after pump is installed F.S.
 10/11/94 House connection; pump pit and pumps checked. Final per
 (thru wall + water test) telephone hook C&D

DATE SYSTEM APPROVED 10/11/94 INSPECTOR Charles, Bryan, Speak