

3/24/87
3/24/87

Approved 3/26/87
Stamp

SP964
72834

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

DISTRICT 423

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
481-9933

INDEXED

DATE 3/24/87

DATE SYSTEM APPROVED _____

INSPECTOR _____

{ I.C.O.P. issued only }
{ Time expired }

Robert C. Sirk & Son IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 1555 Jennings Chapel Road, Woodbine, MD 21787 PHONE 486-4774

SUBDIVISION David Sheppard Property ROAD 3210 Jones Road LOT Parcel 2

PROPERTY OWNER Jodie Mexalena

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 2

TRENCHES - 204 sq. ft. box bedroom 10' x 20' trench to be 2 feet wide, sides 4 feet below original grade. Bottom maximum depth 9 feet below original grade effective size begins at 4 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Start the first trench 150 feet from the left lot line and 20 feet from the rear lot line as seen when facing the property from Jones Road. Run trench(s) along contour toward right corner of property.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter manhole and cap to grade or above on septic tank.

3/24/87 Owner as per [unclear] [unclear] [unclear]
C. Williams in field JS DATE 3/23/87

PLANS APPROVED BY _____ DATE _____

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.

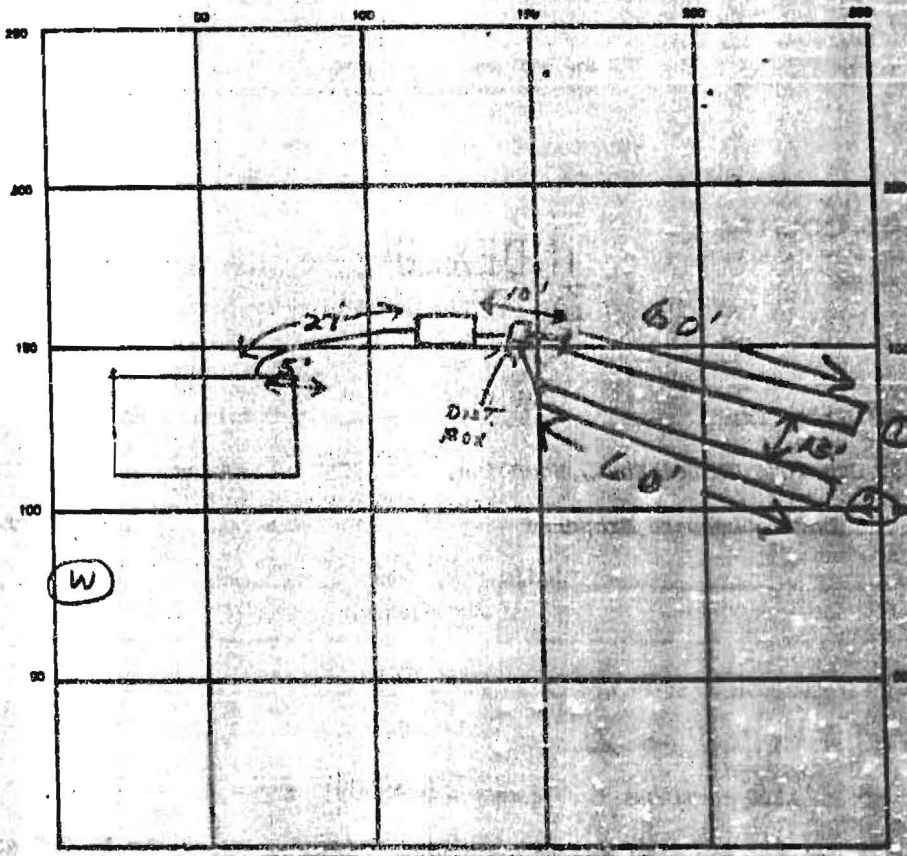
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF DRAIN LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS.
- NOTE: ALL PARTS OF SEPTIC SYSTEMS (IE, TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED.
- NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.
- NOTE: NO DRY WELL SHALL EXCEED 18 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 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 TERNI COTTA OR PVC 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

CALL 481-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EM-5-1166

11334



INDICATE NORTH - MAKE ADJOINING ROADWAY AS BARE LINE

Jones Rd

SEPTIC TANK LEVEL 1000 gal CLEANOUTS

DISTRIBUTION BOX LEVEL 5'

DRAIN FIELD/TILE FIELD DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 5 FT. TOTAL LENGTH 120 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL/SYSTEM AREA 600 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 3/24/87 OK to cover all trenches - OK to cover all work.

3/26/87 OK to cover all work.

DATE SYSTEM APPROVED 3/26/87 INSPECTOR [Signature]