

9/7/95
ASAP
9/8/95
after 11:00

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 50856

A REPAIR

DISTRICT 9-1-95

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

DATE _____

~~461-9933~~ 313-2640

DATE SYSTEM APPROVED 9/8/95

INSPECTOR DKS

Herman Sirk IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS 2555 Jennings Chapel Road, Woodbine, MD - 21797 PHONE 489-4724

SUBDIVISION _____ LOT _____ ROAD 2120 Duvall Road

PROPERTY OWNER Robert G. Falter

ADDRESS 2120 Duvall Road
Woodbine, MD 21797

SEPTIC TANK CAPACITY existing GALLONS

NUMBER OF BEDROOMS 3

210 sq ft / 125 per Repair Format
SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 160 minimum

REPAIR - PURPOSE - SEPTIC SYSTEM HAS FAILED.

Call for inspection when ground is opened so sanitarian can recommend repair.
Disconnect from existing septic, use a distribution box to connect trenches

Install 2 eight ft long trenches (Total length 160 ft or more if permissible).

Trenches to be 3 ft wide, Max bottom depth 8 ft, Inlet @ 6 ft, 2 ft stone fill.

DKS 9/11/95

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 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

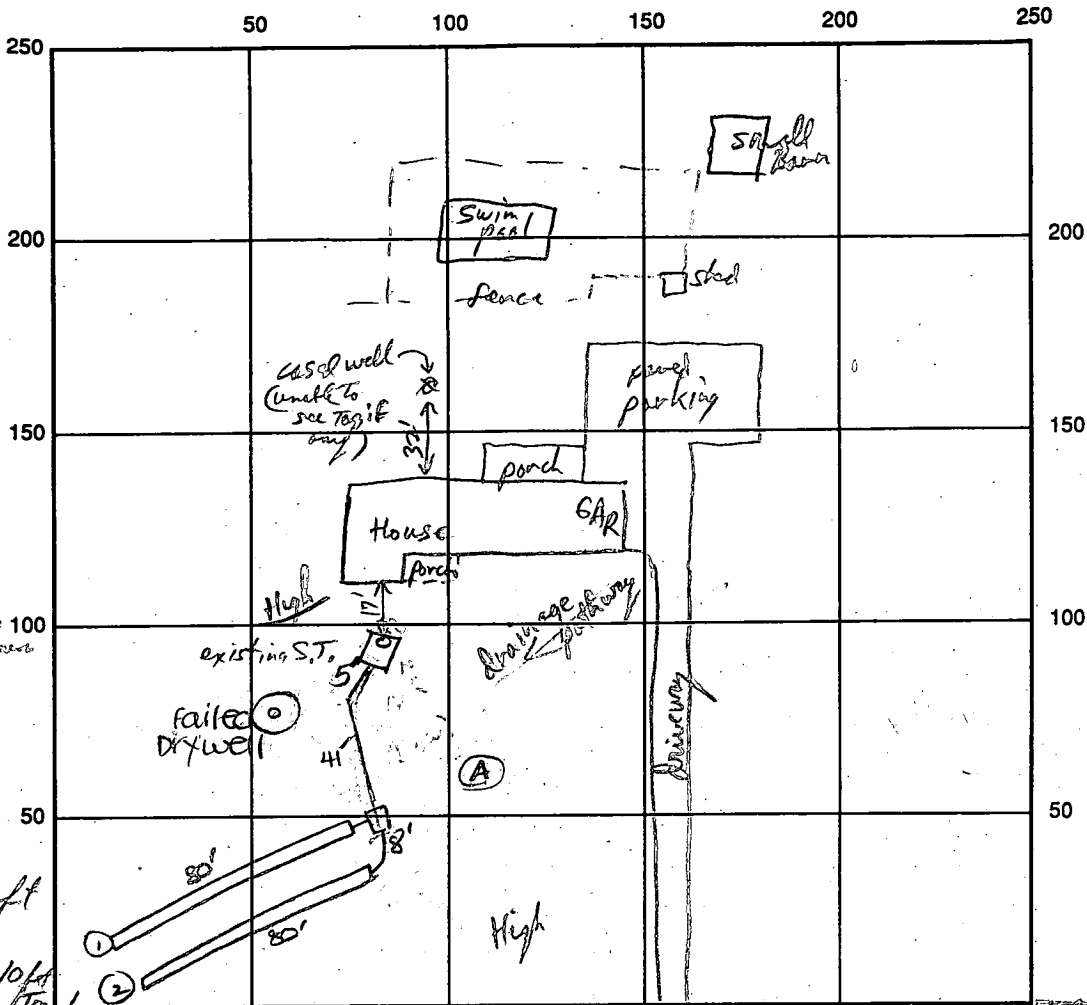
PERMIT VOID AFTER TWO YEARS

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**

P
50856



Test Hole A
 Red Brn
 CL
 -SCL

6-7'
 Red Brn
 ch SL

11' Hard Spindle
 + Kerosene Rock

06 ft
 11:23 → 1st Inche
 11:33 (i.e. 3/16")

07 ft
 11:38 → 1st Inche
 11:44 → 2nd Inche
 11:55 → 2nd Inche

11 up = 210 sq ft
 x 3
 3 / 630 = 210 sq ft

125 ft for repair

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE Duna Rd

SEPTIC TANK LEVEL Existing CLEANOUTS Existing

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 8 FT. TRENCH WIDTH 3 FT. INLET DEPTH 6 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 380 FT.

NUMBER OF TRENCHES 2 ~~3~~ BOTTOM AREA 480 SQ. FT.

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

ABSORBENT AREA 480 SQ. FT.

REMARKS: 9/7/95 OK to stone trench ① and continue. DKS

9/8/95 Final - OK to cover all work. DKS

DATE SYSTEM APPROVED 9/8/95 INSPECTOR Southern Joe