

5/25/77 - opp. #18.
Frank's map.

PERMIT

SEWAGE DISPOSAL SYSTEM

P 25884

A 21730

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 4th

DATE 5/18/77

Herman Sirk _____ IS PERMITTED TO INSTALL ALTER _____

ADDRESS 2553 Jennings Chapel Road, Woodbine, Maryland 21797 PHONE 489-4724

A SEWAGE DISPOSAL SYSTEM LOCATED AT _____

several hundred feet east of & opposite St. Michaels Pl.

SUBDIVISION _____ ROAD 16942 Frederick Road LOT 17.4 acres

PROPERTY OWNER John R. Irwin

ADDRESS 7967 Citadel Drive, Severn, Maryland Phone: 569-5616

SPECIFICATIONS 3 bedrooms

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER DRY WELL - Dry well to have 360 sq. ft. absorbent sidewall area. Inlet comes in at 3 1/2 ft. below original grade and maximum depth is 8 1/2 ft. below original grade. Locate dry well 775 ft. from corner line of Maryland Route 144 and 193 ft. E.S.E. of the intersection of the 535 ft. and 562 ft. property lines.

NOTE: IN NO CASE IS ANY DRY WELL TO EXCEED ~~24~~ 15 FOOT IN DIAMETER.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE 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 ACCEPTED.

PLANS APPROVED BY Frank Skinner DATE 5/2/76

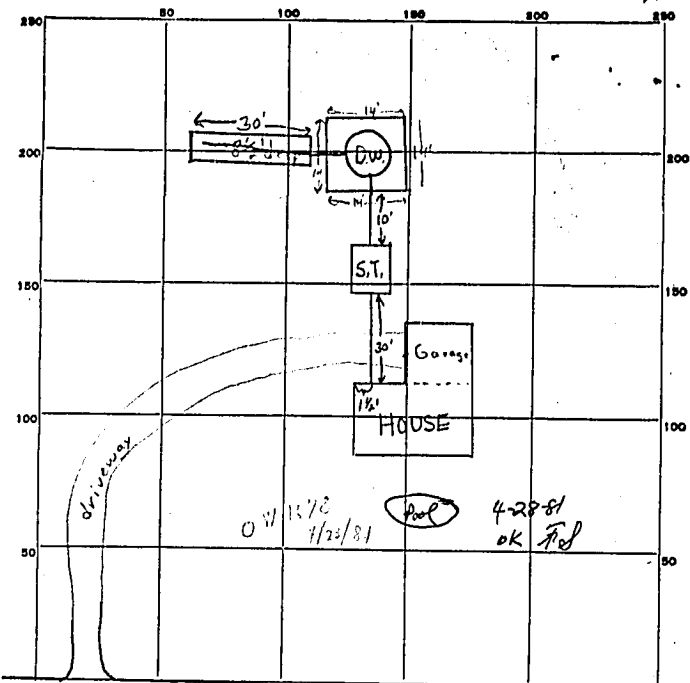
FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BLDG. PERMIT SIGNED
AND RETURNED *4/20/77*
Serial # 46293
Prof.

A 21730

A 21730



← West → INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE. East →

PERMIT CARD signed final O.K. F.S.

| | | | |
|--|-----------|-------------------------------------|-------------------------------------|
| SEPTIC TANK, LEVEL <input checked="" type="checkbox"/> | CLEANOUTS | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | | S.T. | D.W. |

DISTRIBUTION BOX, LEVEL n.a.

TILE FIELD, DEPTH 8 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 to 5 1/2 IN. TOTAL LENGTH 30 FT.

NUMBER OF TRENCHES 1 1/2 SIDEWALL TOTAL BOTTOM AREA 150 sq ft

SEEPAGE PITS, OUTSIDE PERIMETER 56 FT. INSIDE DIAMETER 56 FT. DEPTH BELOW INLET 5 FT. 280# in D.W.

Total ABSORBENT AREA ± 430 SQ. FT.

REMARKS 5/25/77 Trench dug 30x8 1/2 x 2' o.k. to put gravel in trench 5/25/77 Flexible drain tubing & slits not approved for distribution line in trench - replace with perforated plastic, orange clay or terra cotta F.S.

5/25/77 Orange clay pipe & perforation now installed in trench O.K. to backfill F.S.

DATE SYSTEM APPROVED 5/25/77

INSPECTOR F. Skemin