

4/25/88

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

05-343399

old A 06944

old P 07652

10-30-63

INDEXED

P 4/19/86

A REPAIR

DISTRICT

DATE 4/10/88

DATE SYSTEM APPROVED 4-25-88

INSPECTOR JEN

Jack Fyock

IS PERMITTED TO INSTALL ALTER X

ADDRESS PHONE 988-9270

SUBDIVISION Mooresfield ROAD 11806 Wayneridge ~~at~~ St LOT 1

PROPERTY OWNER Townsend

11806 Wayneridge ~~East~~ Street

ADDRESS

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

GARBAGE GRINDER? YES NO X

SEPTIC TANK CAPACITY GALLONS NUMBER OF BEDROOMS 3

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

4-25-88 Existing drywell and septic tank were left in place. 120 sq ft/bdrm.
Inlet at 4 ft. Bottom depth at 11 ft. Effective area begins at 5.5 ft
below grade, 5.5 ft of stone below inlet.

PLANS APPROVED BY C. Williams DATE 4/25/88

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.

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES).

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

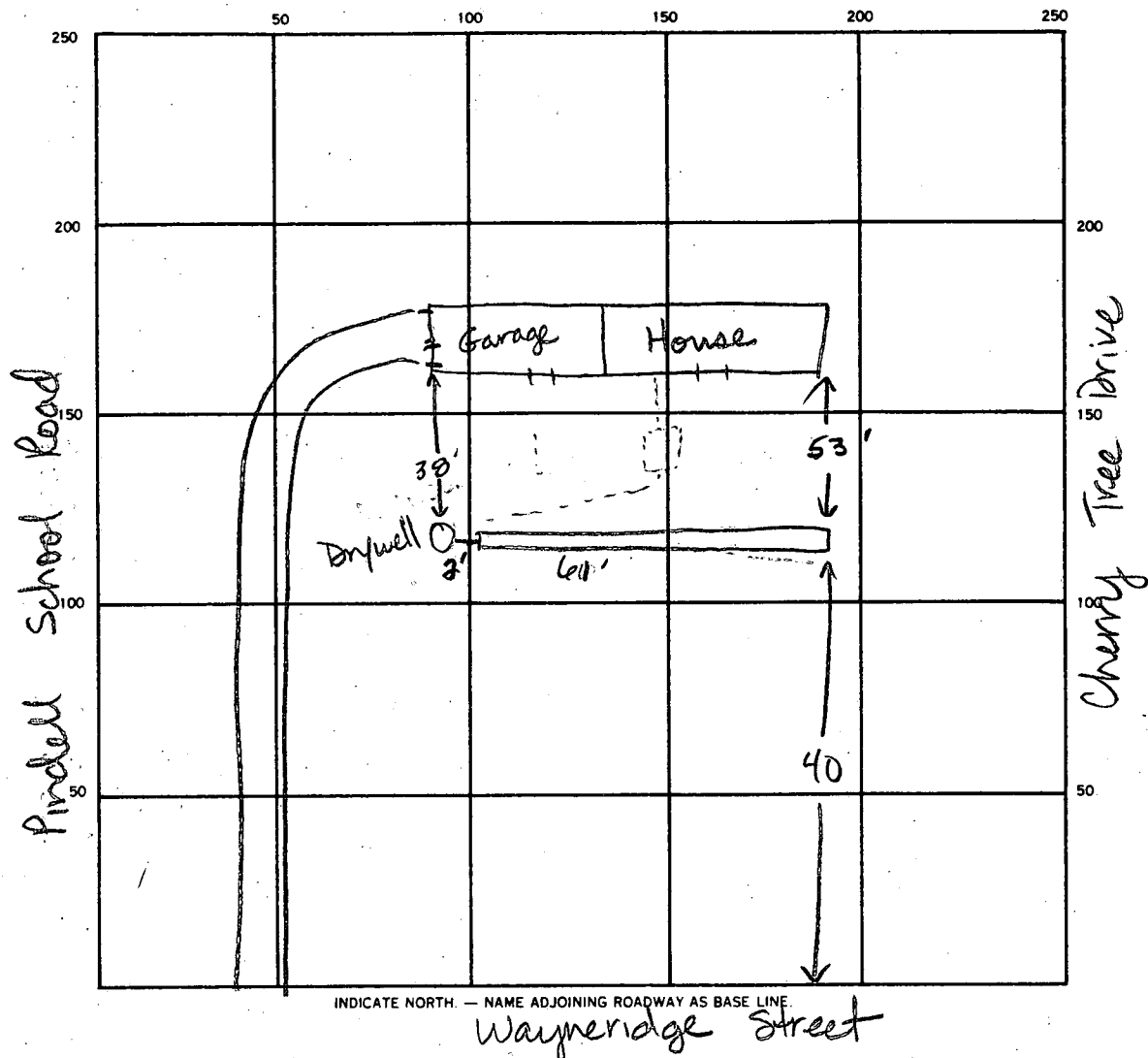
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EW - 2-1106

P 4/19/86



216
24
366
330

120
3
360 sq ft.

SEPTIC TANK, LEVEL existing: 750 gal CLEANOUTS N/A

DISTRIBUTION BOX, LEVEL N/A

DRAIN FIELD/TILE FIELD, DEPTH 11 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 6.0 (good soil starts at 50 ft ±) FT. TOTAL LENGTH 61 FT.

61
6
366

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 366 SQ. FT.

DRYWELL INSIDE DIAMETER 11' x 12' deep existing FT. EFFECTIVE DEPTH BELOW INLET 9.5 ± FT.

ABSORBENT AREA 366 SQ. FT.

REMARKS Existing septic tank not located or pumped. Drywell pumped
Trench connected to drywell. No evidence of well location. OK
to cover all work. Appeared to have 2 ft of fill with gravel at top
of trench. DEN

DATE SYSTEM APPROVED 4-25-08 INSPECTOR Jane E. Nadeau