

6/11/87 11 AM

05-4000341

PERMIT

P 38919

A 34701

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH* DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 03/12/87

DATE SYSTEM APPROVED 8-17-87

INSPECTOR S. Abel

INDEXED

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

T & R Plumbing & Heating, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 11974 Scaggsville Road, Fulton, Maryland 20769 PHONE 725-2392

SUBDIVISION Huntington Manor Estates ROAD 6000 Ten Oaks Road LOT 4

PROPERTY OWNER United Contractors

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 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 160 feet from the front (465.47') lot line and 170 feet from the right (313.45') lot line as seen when facing the lot from Ten Oaks Road. Run trenches on contour toward the right front corner of property.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. 4" CW

TRENCH TO BE COMPUTED ON 4' SIDEWALK AREA.

PLANS APPROVED BY S. Abel DATE 10/01/86

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES.

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.

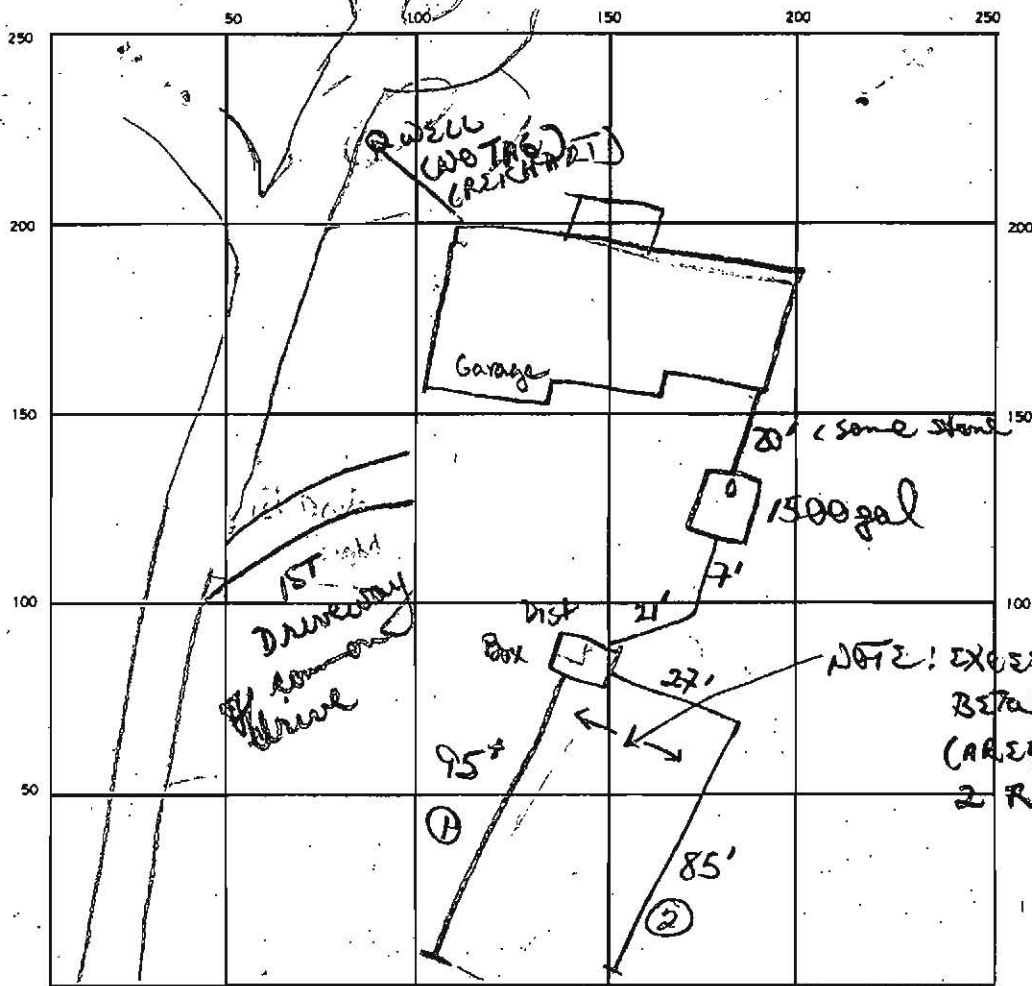
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 34701



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

TEN OAKS ROAD

Permit
Continue
Final

SEPTIC TANK, LEVEL 1500 CLEANOUTS 1 @ ST

DISTRIBUTION BOX, LEVEL w/ baffle

DRAIN FIELD/TILE FIELD, DEPTH 7 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 95 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 380 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS OK to leave trench set up as is - sufficient area for
repair (2x) in between. OK to add stone pipe paper
to both trenches. OK to cover lines from house
to dist. box. 6-11-87 BN/JEN OK to cover trench 2, leaving ends open
for final inspection. 6-11-87 BN/JEN

DATE SYSTEM APPROVED 8-17-87 INSPECTOR S. Ahl

180
4
720 MIN

95
4
380
85
45
425
340

OLD ST. LOUIS CHURCH
S. 1/2

