

4/21/88
4/22/88
A.H.

5/31/88 ANYTIME
No permission
needed to allow

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 41871

A REPAIR

DISTRICT _____

DATE 4/22/88

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

05-350182

DATE SYSTEM APPROVED 5-31-88

INSPECTOR S. Abel

INDEXED

Jack Fyock

IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS _____ PHONE 988-9270

SUBDIVISION Forest Hills ROAD 5834 Trotter Road LOT 11

PROPERTY OWNER Fritz Rathjens
5834 Trotter Road

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 3

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

PLANS APPROVED BY C. Williams DATE 4/20/88

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.

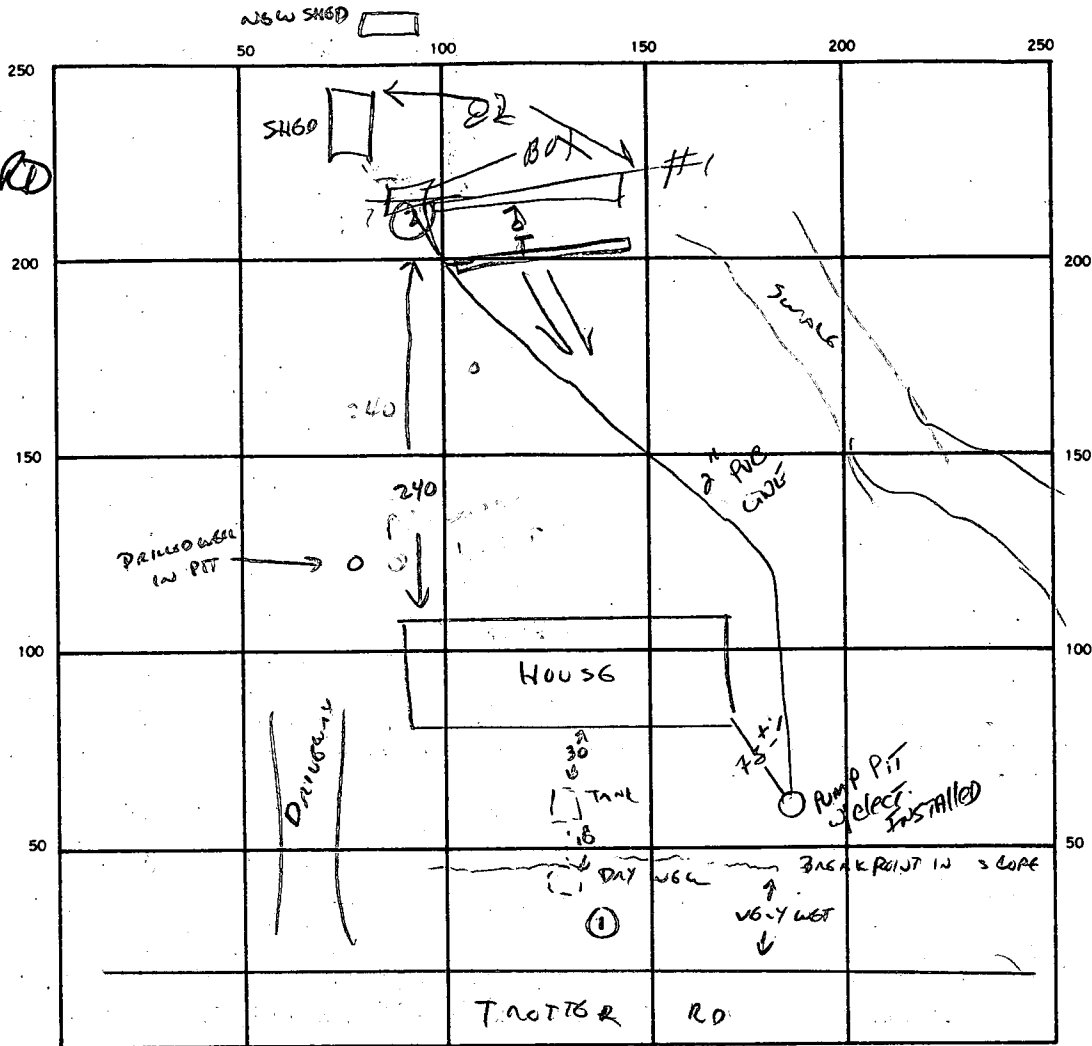
BEGG. PERMIT SIGNED
AND RETURNED 4/22/88
Serial # 17815
Storage Barn

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

041871



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

SEPTIC TANK LEVEL EXISTING CLEANOUTS PUMP PIT MANHOLE TO GRADE

DISTRIBUTION BOX LEVEL ✓

DRAIN FIELD/TILE FIELD. DEPTH 8/8 FT. TRENCH WIDTH 2/2 FT. INLET DEPTH _____ FT.

EFFECTIVE GRAVEL DEPTH 6/6 FT. TOTAL LENGTH 45/50 FT. 95

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 570 4080 6 0

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

ABSORBENT AREA 570 SQ. FT.

REMARKS 4/21/88 EXISTING TANK 5' IN GROUND. EXISTING DRYWELL 12' D66P, DEFINITELY IN GROUND.

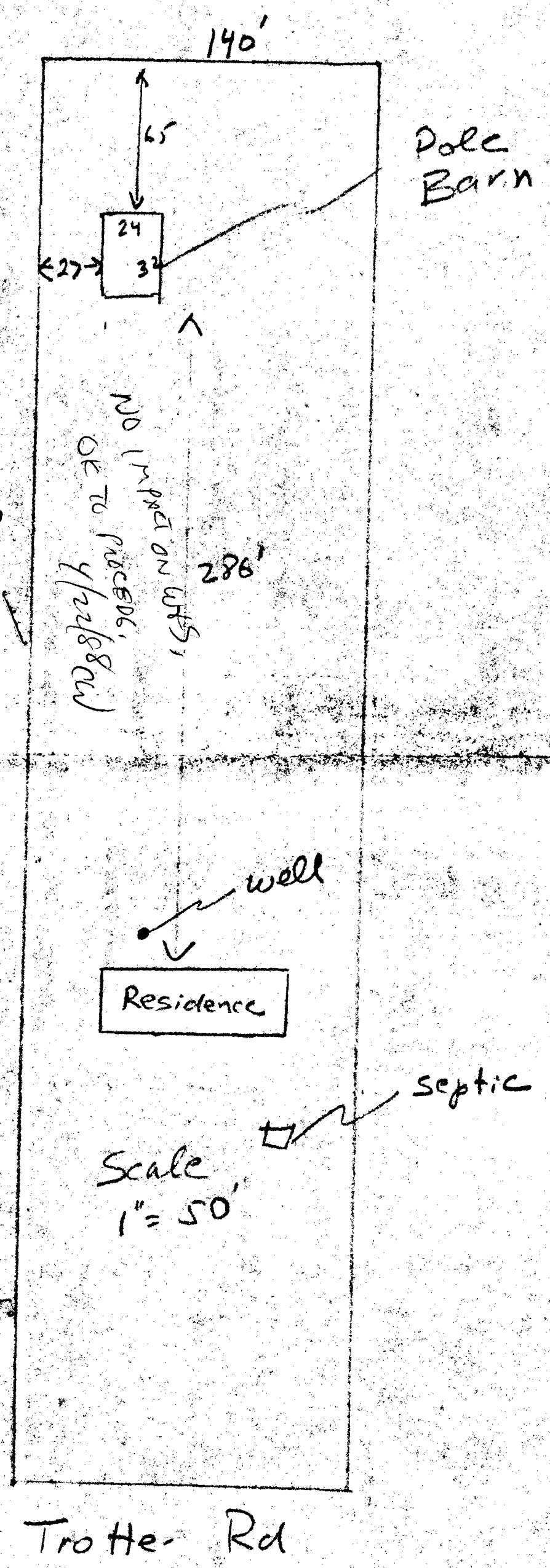
① TEST HOLE 1 - WATER AT 6' MOTTLED AT 3 1/2' - NO OPPORTUNITY FOR GRAVITY REPAIR.

② TEST HOLE 2 - SILT LOAN 3-13'

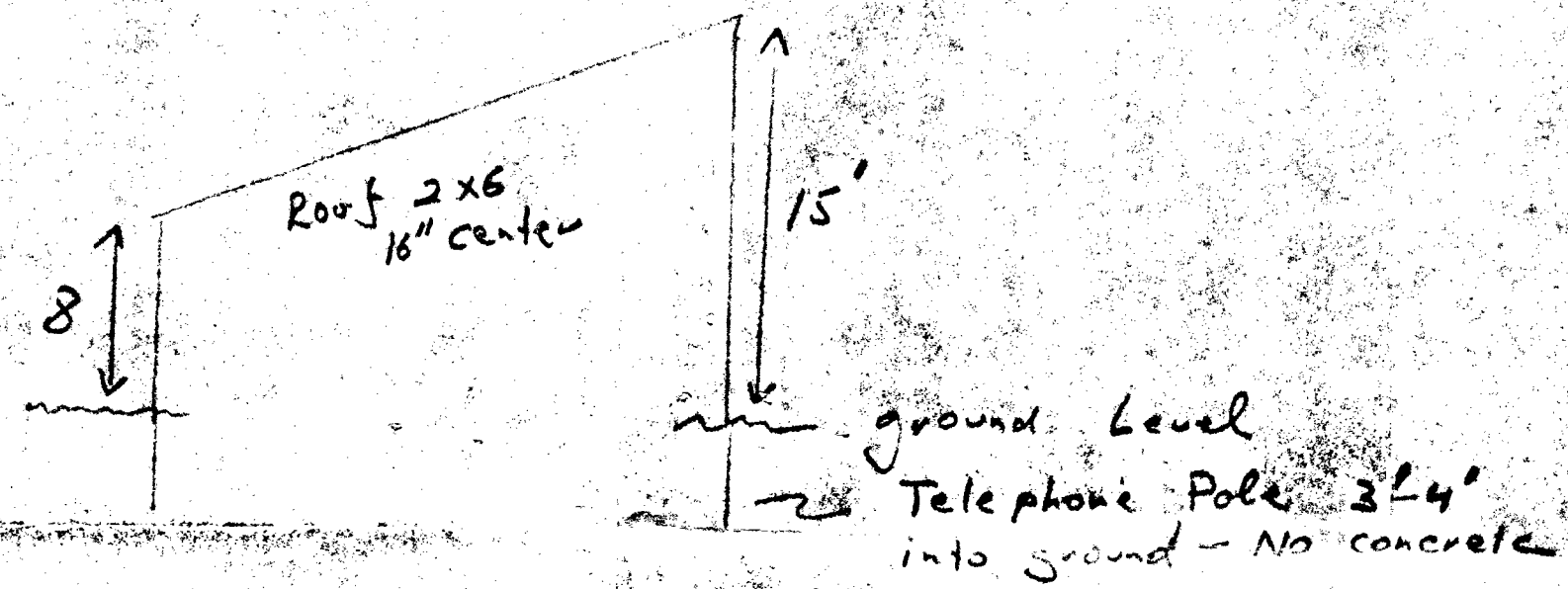
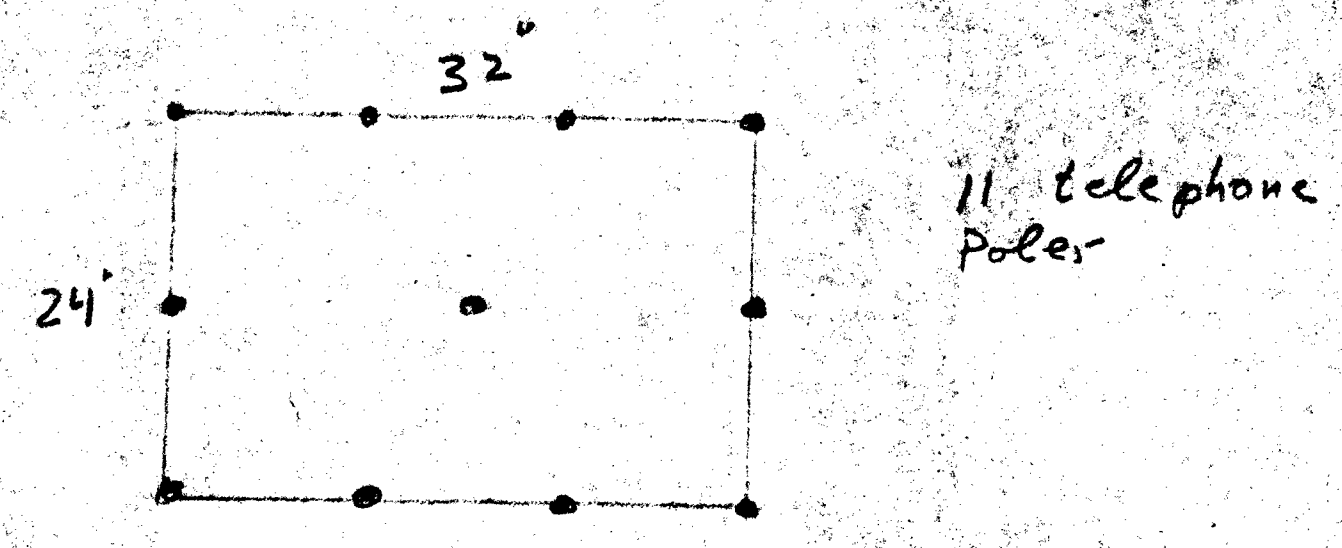
RECOMMEND - INSTALL - 80' TRENCH, 6' STONE AT PERC HOLE ②. 2-40' TRENCHES REQ'D TO AVOID SWALS. C. Williams

4/21/88 - TRENCHES OK INSTALL PUMP & CALL R/H

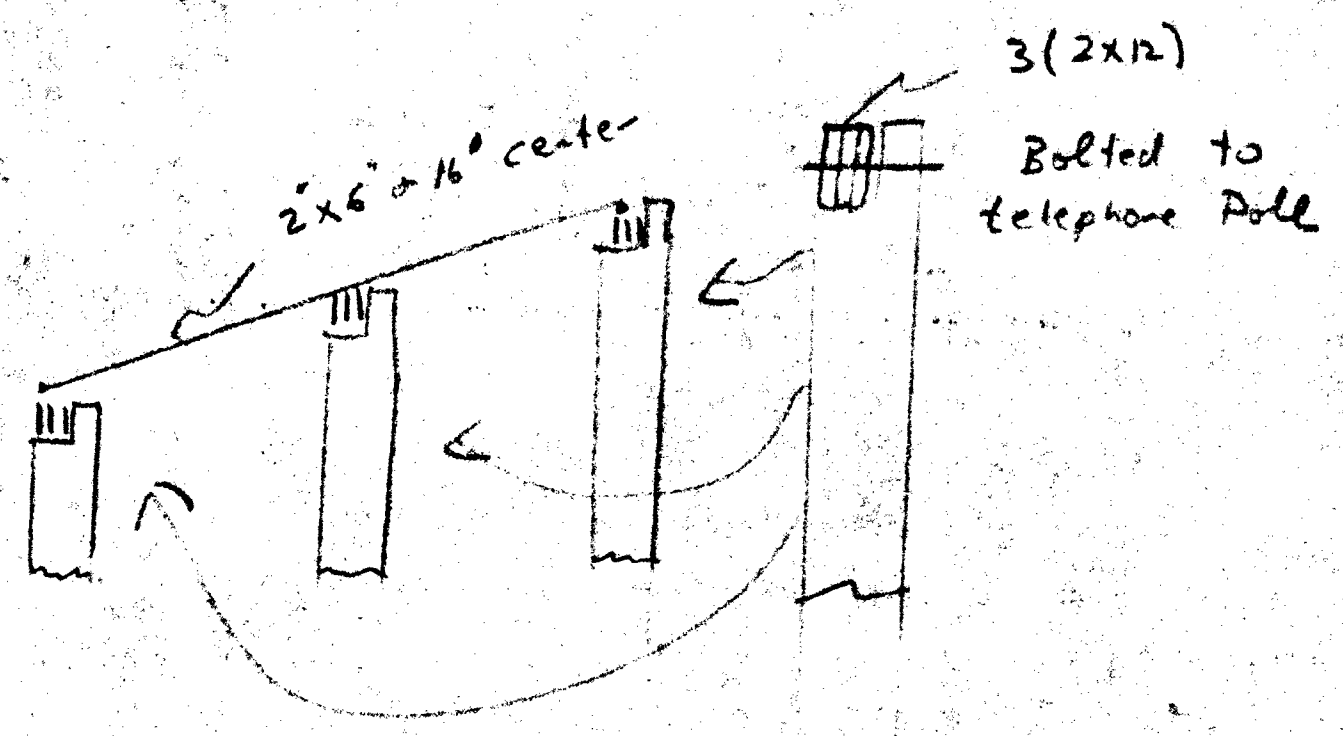
Plot Plan



Pole Barn



Roof supports - 3 (2x12) at 3 locations



Fritz M. Rathjens -
5834 Trotter Rd
Clarksville, Md 21029
Phone - 854-0020

Lot 11
Forest Hills
Plat Book RHM
#5 Folio 4

Libev - RHM 274
Folio - 333