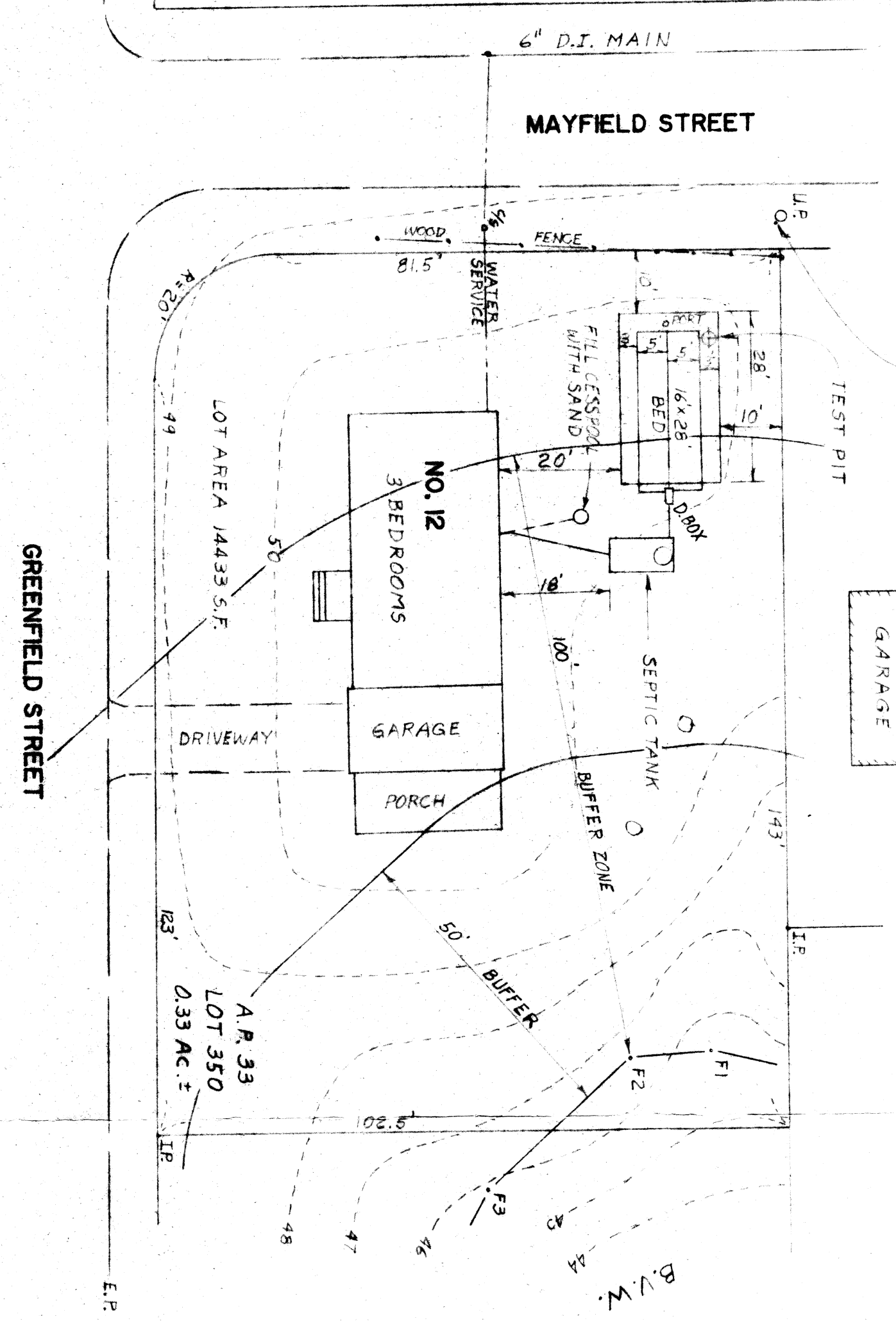


ALL PIPE 4" SCH. 40

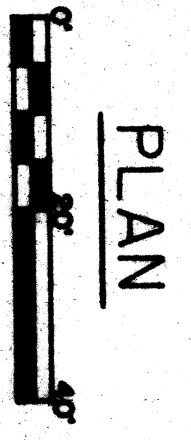
SYSTEM PROFILE

- A = 1/8" TO 1/2" DOUBLE WASHED STONE (2" MINIMUM THICKNESS) OR GEOPHILIC FABRIC.
- B = 3/4" TO 1" & 1/2" DOUBLE WASHED STONE.
- C = 4" SCHEDULE 40 PERFORATED PIPE.
- D = DISTRIBUTION BOX.
- E = 1500 GALLON SEPTIC TANK ON 6" OF CRUSHED STONE.

BENCH MARK: ON GREEN PLASTIC PIPE AT POLE NO. 2973
ELEV. 50.00 (ASSUMED)

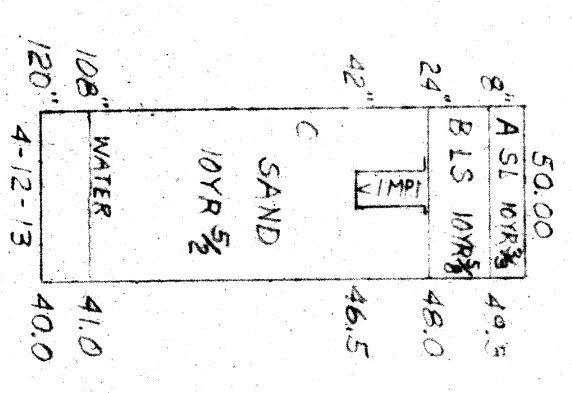


I CERTIFY THAT THE WATER SERVICE CURB STOP LOCATION IS CORRECT AND THAT THE APPARENT WATER SERVICE LINE LOCATION IS MORE THAN 15 FT. FROM THE PROPOSED SEPTIC SYSTEM.



PLAN

- NOTES:
1. SOIL EVALUATION PERFORMED BY EDWARD KINGMAN AND WITNESSED BY BETH HALLAI 4-12-13.
 2. DESIGN PERCOLATION RATE IS ONE MINUTE PER INCH.
 3. DESIGN DAILY FLOW IS 330 GALLONS.
 4. REQUIRED LEACHING AREA = 330 x 1.351 = 446 S.F. SELECT 16' x 28' BED = 448 S.F.
 5. NOT DESIGNED FOR USE OF GARAGE GRINDER.
 6. MAGNETIC TAPE TO BE APPLIED TO ALL COMPONENTS.
 7. PUMP TANK AND CLEAN FILTER AT THREE YEAR OR LESS INTERVALS.

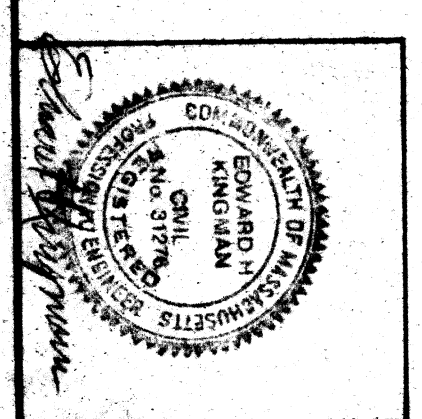
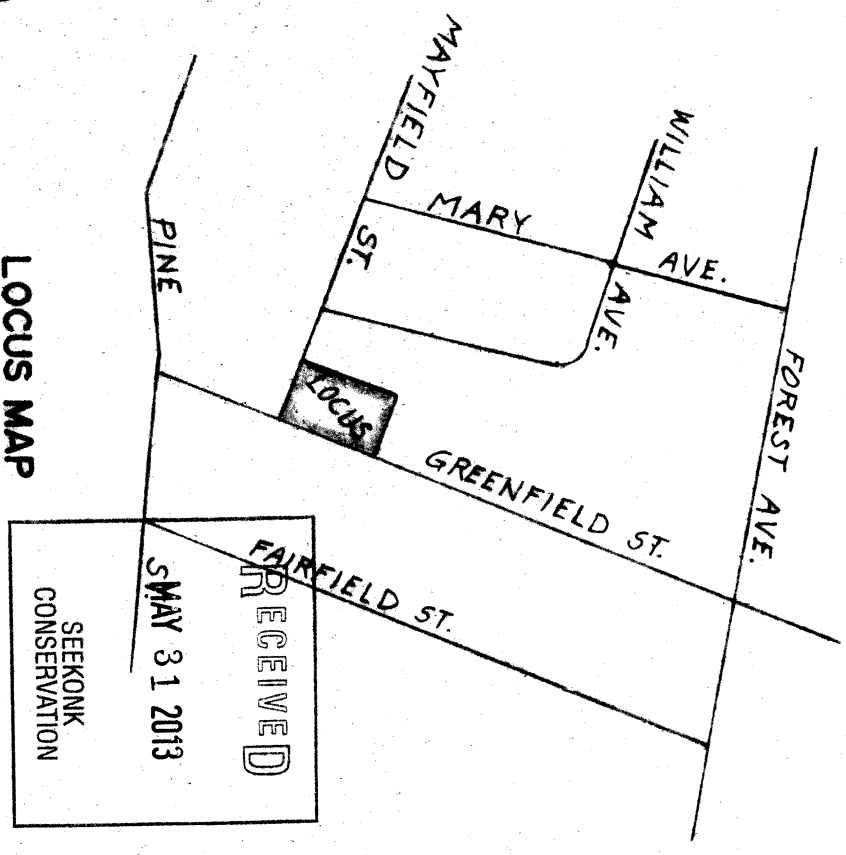


SOIL LOG

RDA

NO VARIANCE REQUIRED

LOCUS MAP



REPAIR SEPTIC SYSTEM

12 GREENFIELD STREET

SCALE: 1" = 20'

DATE: 4-15-13

PREPARED FOR: NANCY D. WILLIAMS

EDWARD H. KINGMAN P.E.
508-336-887

DRAWN BY: SEEKONK
REVISED: 5-30-13

DRAWING NUMBER: