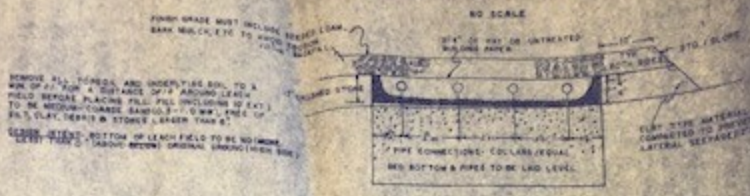
## CROSS SECTION OF LEACH FIELD

NO SCALE



## PROFILE SECTION

NO SCALE

## PUMP SPECS

(NOT APPLICABLE)

## NOTES

1. NO VEHICLES OVER LEACH FIELD
2. WATER LINE TO BE ≥ 25' MIN. & WELL ≥ 75' MIN. FROM ALL POINTS OF LEACH FIELD UNLESS OTHERWISE STATED.
3. LEACH FIELD TO BE ≥ 50' & SEPTIC TANK ≥ 25' FROM BLD. FOUNDATION DRAINS.
4. LEACH FIELD TO BE ≥ 75' MIN FROM SURFACE WATER, FOUND DRAIN OUTFALL & WELLS UNLESS OTHERWISE SPECIFIED.
5. BOTTOM OF LEACH FIELD MUST BE RAKED TO LOOSEN SOIL BEFORE PLACING FILL OR STONE (DON'T SMEAR SOIL)
6. NO TREES WITHIN 10' OF LEACH FIELD OR WITHIN SLOPE AREA OF FILL.
7. ALL JOINTS INLETS & OUTLETS MUST BE COMPLETELY SEALED WITH NON-SHRINKING MORTAR OR PLASTIC CEMENT.
8. FINISH GRADE MUST INCLUDE SEEDED LOAM, BARK MULCH ETC. TO AVOID EROSION.

## TEST PIT

## LOCATION PLAN

## LEGEND

## PERC. TEST

| TEST | |
|---|---|
| DEPTH | 26 |
| DATE | 8/85 |
| RATE | 2 min |

## SOIL CLASS

SANDY SIL B, A-2

## CONSTRUCTION MATERIALS

| QUANTITY (MIN) | DESCRIPTION |
|---|---|
| | HYDROMATIC BP & CONTROL/EQUAL |
| ±400 CU YDS | FILL MATERIAL (LEACH FIELD) |
| 26 CU YDS | UNIFORM SEPTIC STONE (¾" MIN - 2½" MAX) |
| 2 | 4" TEES |
| 6 | 4" 90° ELBOWS |
| LIN FT | 1" PLASTIC PRESSURE LINE |
| 26 LIN FT | 4" SOLID PIPE |
| 125 LIN FT | 4" PERFORATED PIPE (PVC - EQUAL) |
| 12 LIN FT | 4" CAST IRON PIPE |
| 1 | DISTRIBUTION BOX - 5 OUTLETS (CONC.) |
| 1 | 1000 GAL CONC. SEPTIC TANK |

| | REVISION |
|---|---|
| ISSUE DATE | |
| DESIGNED BY | CD |
| DRAWN BY | CDS |
| CHECKED BY | |
| DATE | 8/1985 |
| SCALE | 1"=20' |
| JOB NO | 1371 |

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