Typical French Drain Cross Section

- MIN. TRENCH WIDTH (Pipe Dia.) + 2'
- DRAINER
- TO SOIL CONDITIONS & Pipe within depth of ditch varies due
- PERFORATED ALUMINUM PIPE OR APPROVED EQUAL
- FILTER FABRIC ALL AROUND
- 6" MIN. COVER
- 12" MIN. OVERLAP
- 18" MIN. OVERLAP
- BOTTOM OF TRENCH
- WATER TABLE
- BALLAST ROCK
- (57 STONE)
- ELEVATION AS SHOWN
- ELEVATION SHOWN ON PLANS
- CONSTRUCTED AT INVERT
- 5. PERFORATED PIPE TO BE
- TO BOTTOM OF TRENCH
- 4. WASHED ROCK TO EXTINGUISH
- EXCAVATION TO ELEVATION
- 3. BOTTOM OF TRENCH TO BE
- ROCK ENCLOSED
- ENSURE ENTRAINED WASHED
- 2. FILTER FABRIC SHALLO
- 1. 42" MIN. COVER OVER PIPE

NOTES:
- MARKED FOR 7.5" PEAKS OR NATURAL
- PEAT MUCK OR NATURAL