



NOTES:

1. MAXIMUM TRENCH AT TOP OF PIPE SHALL BE O.D.+600mm FOR ALL PIPES UP TO AND INCLUDING 600mm I.D.; O.D.+750mm FOR PIPE LARGER THAN 600mm I.D.
2. PIPE BACKFILL UNDER PAVEMENT AND STRUCTURES SHALL BE NO.46 OR NO. 57 LIMESTONE COMPACTED TO TOP OF TRENCH. THE BACKFILL MATERIAL SHALL EXTEND A MINIMUM OF 1 METER BEYOND EACH EDGE OF PAVEMENT OR STRUCTURE. IN AREAS OUTSIDE OF PAVEMENT, SELECT ON-SITE GRANULAR MATERIAL APPROVED BY LAKE COUNTY SANITARY ENGINEER MAY BE USED IN LIFTS NOT TO EXCEED 150mm FOR PIPE BACKFILL ABOVE BEDDING.
3. ALL BEDDING SHALL BE CLASS "B" UNLESS OTHERWISE NOTED ON THE PLANS OR AUTHORIZED BY THE ENGINEER.
4. SLAG BEDDING SHALL NOT BE USED.
5. WATER LINE BEDDING SHALL BE CLASS "C".
6. CLAY DAMS SHALL BE REQUIRED WHEN AND WHERE NECESSARY PER THE SOLE DISCRETION OF THE LAKE COUNTY SANITARY ENGINEER.

**LAKE COUNTY DEPARTMENT OF UTILITIES**  
**TRENCH & BEDDING DETAILS**