



ORIGINAL ROCK \geq 1250mm ABOVE TRENCH BOTTOM

ORIGINAL ROCK < 1250mm ABOVE TRENCH BOTTOM

CLEARANCE TABLE	
PIPE INSIDE DIAMETER mm	CLEARANCE mm
900 OR LESS	300
OVER 900	500

LEGEND:

- D - INSIDE DIAMETER
- * - FRACTURED ROCK OR HARDPAN WITH NO WATER PRESENT
- ** - OM TYPE SOIL
- *** - USM TYPE SOIL

NOTES:

- 1 HEIGHT OF FILL IS MEASURED FROM THE FINISHED SURFACE TO TOP OF PIPE.
- 2 THE PIPE BED SHALL BE COMPACTED AND SHAPED TO RECEIVE THE BOTTOM OF THE PIPE.
- 3 CONDITION OF EXCAVATION IS SYMMETRICAL ABOUT CENTERLINE OF PIPE.
- 4 EMBEDMENT MATERIAL SHALL BE WRAPPED IN NON-WOVEN GEOTEXTILE WHEN SPECIFIED.
- 5 GRANULAR MATERIAL PLACED IN THE HAUNCH AREA SHALL BE COMPACTED PRIOR TO PLACING AND COMPACTING THE REMAINDER OF THE EMBEDMENT MATERIAL.
- 6 FRACTURED ROCK TO BE TREATED AS TYPE 1 SOIL.