



NOTES

1. THESE DRAWINGS SHALL BE READ IN CONJUNCTION WITH COUNCIL'S INFRASTRUCTURE SPECIFICATIONS.
2. CONCRETE ENCASEMENT OF PIPE WORK IS TO OCCUR UNDER ALL PAVEMENTS WHERE MINIMUM REQUIRED COVER OF 400mm CANNOT BE ACHIEVED.
3. ENCASEMENT TO FINISH AT PIPE COLLAR 1000 MINIMUM CLEAR OF THE EDGE OF THE PAVEMENT.
4. STEEL REINFORCEMENT OR FIBRE REINFORCEMENT MAY BE REQUIRED FOR THE CONCRETE ENCASEMENT FOR SITUATIONS WHERE ENCASED PIPEWORK SPANS OVER CONFLICTING SERVICES AT THE INSTRUCTION OF PORT STEPHENS COUNCIL.
5. CONCRETE TO BE MINIMUM GRADE 20MPa AND PLACED USING MECHANICAL VIBRATION.
6. WHEN EXPOSING PIPE, PROVIDE SUPPORT AT 1500 MAXIMUM CENTRES WITH A MINIMUM OF 2 SUPPORTS PER PIPE LENGTH. SUPPORTS SHALL BE MASONRY OR CONCRETE SHAPED AND SIZED TO ENSURE SUPPORT.
7. PRECAUTIONS SHALL BE TAKEN AGAINST FLOATATION AND DEFORMATION OF THE PIPELINE DURING ENCASEMENT.
8. FOUNDING MATERIAL TO ACHIEVE A MINIMUM ALLOWABLE BEARING CAPACITY OF 150KPa.
9. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

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SR PCG - STANDARDS REVIEW PROJECT CONTROL GROUP
ASM - ASSET SECTION MANAGER

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