



NOTES: –

1. GEOTEXTILE FILTER FABRIC – THE GEOTEXTILE FABRIC SHALL BE PLACED IN THE TRENCH, PRIOR TO THE PLACEMENT OF BEDDING MATERIAL.
2. BEDDING MATERIAL – SCREENINGS SHALL BE PLACED ON THE GEOTEXTILE TO THE FULL WIDTH OF THE TRENCH, TO A MINIMUM DEPTH OF 100mm.
3. BACKFILL MATERIAL – SCREENINGS SHALL BE PLACED AROUND THE PIPE TO A MINIMUM OF 100mm ABOVE THE TOP OF THE PIPE. THE GEOTEXTILE SHALL THEN BE FOLDED OVER THE SCREENINGS WITH A MINIMUM OVERLAP OF 200mm.
4. BACKFILL MATERIAL – SAND SHALL BE PLACED IN LAYERS NOT EXCEEDING 150mm COMPACTED THICKNESS (200mm UNCOMPACTED). SAND LAYERS SHALL BE COMPACTED BY CONVENTIONAL MECHANICAL METHODS, AT OPTIMUM MOISTURE CONTENT, TO ACHIEVE A MINIMUM COMPACTION OF 95% MMDD.

STANDARD DETAIL  
BACKFILLING OF TRENCHES  
NARROW TRENCH WIDTH DETAIL



CITY OF  
MITCHAM

DRAWING No.  
**SD-600**

SHEET **14 C** | **A4**

DRAWN / DESIGNED  
*J.R.*

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