

**NOTES:-**

**1. BEDDING ZONE**

-BEDDING SAND SHALL EXTEND OVER FULL WIDTH OF THE TRENCH AND SHALL BE COMPACTED AT OPTIMUM MOISTURE CONTENT, TO ACHIEVE A MINIMUM COMPACTION OF 95% MMDD. BY TAMPING, ROLLING AND/OR VIBRATING. SAND SHALL BE PLACED IN LAYERS NOT EXCEEDING 150mm COMPACTED THICKNESS (200mm UNCOMPACTED).

**2. BACKFILL ZONES 1 & 2**

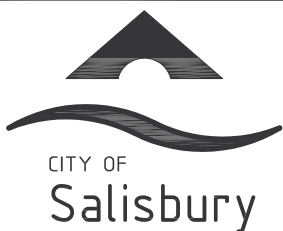
-MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING 150mm COMPACTED THICKNESS (200mm UNCOMPACTED). LAYERS SHALL BE COMPACTED BY CONVENTIONAL MECHANICAL METHODS.

**3. SERVICE TRENCHES-**

-THROUGH NATURAL AND LANDSCAPE AREAS-SHALL BE REINSTATED WITH CLEAN FILL ABOVE BACKFILL ZONE 1, TO MATCH EXISTING SURFACE.

**4. EXCAVATED MATERIAL**

-ALL EXCAVATED MATERIAL SHALL BE REMOVED FROM SITE. EXCAVATED MATERIAL SHALL NOT BE REUSED IN TRENCH BACKFILL.



**STANDARD DETAIL**  
BACKFILLING OF TRENCHES BELOW  
SUB-BASE LEVEL FOR FOOTPATHS

PLAN No.

**SD-33**

APPROVED.....**C.HASKAS**.....  
Manager Civil Design

DATE...11/4/07.....

DRAWN/DESIGNED

N.SCOTT

CHECKED

A.S. TAYLOR

CAD FILE NAME

SD-33.dwg

SHEET SIZE

**A4**

REVISION

**0**