

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.HAUNCH ZONE -MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING 150mm COMPACTED

THICKNESS (200mm UNCOMPACTED), LAYERS SHALL BE COMPACTED BY

CONVENTIONAL MECHANICAL METHODS.

3.SIDE ZONE- -AS PER HAUNCH ZONE.

4.0 VERLAY ZONE -AS PER HAUNCH ZONE WITH LAST 150mm TO BE COMPACTED BY TEMPERING,

ROLLING AND/OR VIBRATING.

5.BACKFILL ZONE - MATERIAL SHALL BE PLACED IN LAYERS NOT EXCEEDING 150mm COMPACTED

THICKNESS (200 UNCOMPACTED). LAYERS SHALL BE COMPACTED BY

CONVENTIONAL MECHANICAL METHODS. AT OPTIMUM MOISTURE CONTENT, TO

ACHIEVE A MINIMUM COMPACTION OF 95% MMDD.

6.THIS STANDARD DETAIL IS IN ACCORDANCE WITH THE CONCRETE PIPE ASSOC. OF AUSTRALIA

"SECTION AND INSTALLATION TYPE HS2" AND AS 3725 " LOADS ON BURIED

CONCRETE PIPES".

