has been deflected to a greater degree than that permitted in the long term.

- C. For pipes exhibiting any negative deflection in the vertical in excess of 2% in (i) above and pipes exhibiting any deflection in excess of 4% in (ii) above, expose the pipe and replace and re-compact the surrounding bedding material. Replace the pipe should the deflection exceed 5% in (iii) above. Any pipe to be replaced must be taken away from site and not be incorporated into the permanent works.
- D. Subject pipes exposed for re-compaction and pipes replaced for other reasons, to the three deflection checks listed in clause 3.4.a above. Carry out deflection checks on adjacent pipes for 50m either side of the recompacted or replacement pipes.
- E. Tabulate the results of the deflection measurements. Submit copies of the results to the Engineer immediately after each set of measurements has been taken.

**END OF SECTION**