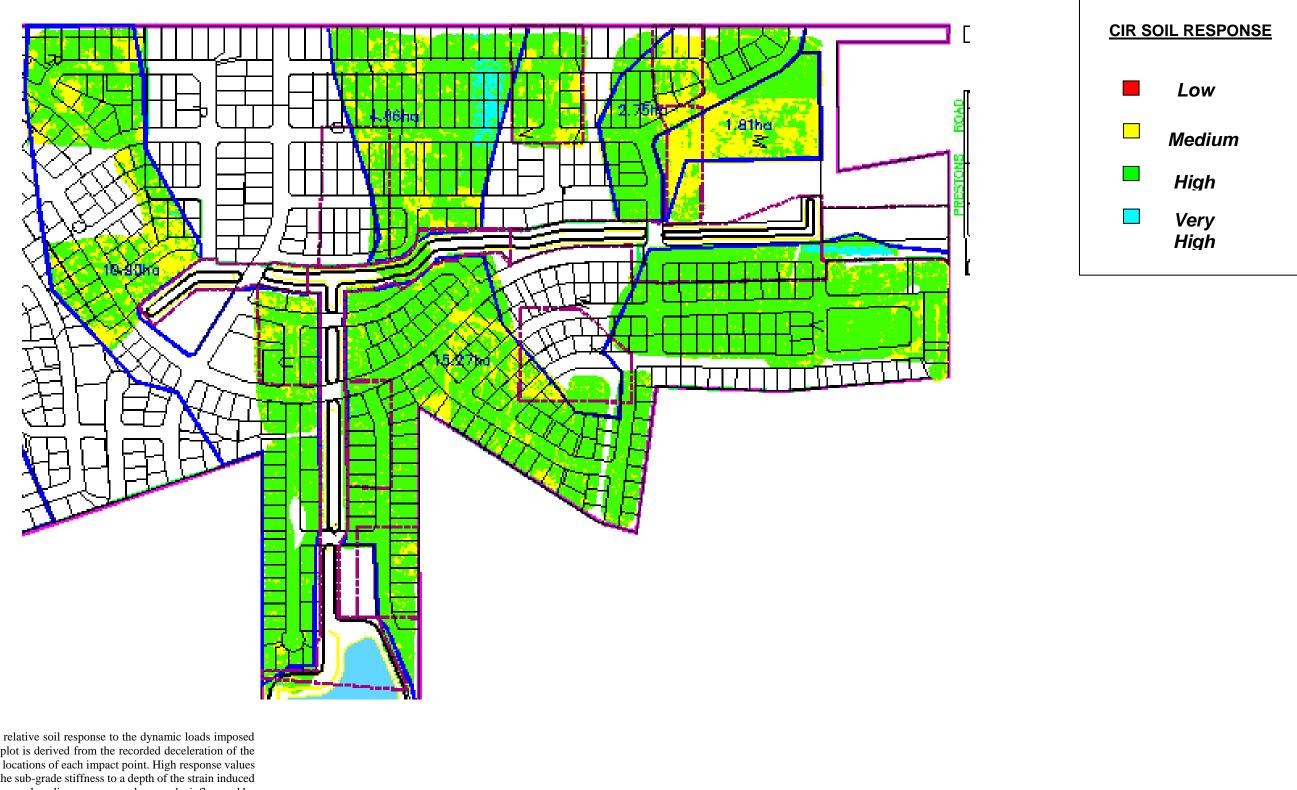
Appendix B Landpac CIR



Notes:

The CIR plot indicates the relative soil response to the dynamic loads imposed by the impact drums. The plot is derived from the recorded deceleration of the impact drums and the GPS locations of each impact point. High response values are typically a function of the sub-grade stiffness to a depth of the strain induced by the impact drums. The low and medium response values can be influenced by near surface soil conditions and do not necessarily indicate weaker sub-grade stiffness to a comparative depth. The low and medium response areas should be further investigated by a geotechnical engineer to confirm the suitability of the sub-grade.



Drawn: SD Date: 08/11/2015
Ckd: SD Date: 10/11/2015

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Project:
PRESTONS
SOUTH

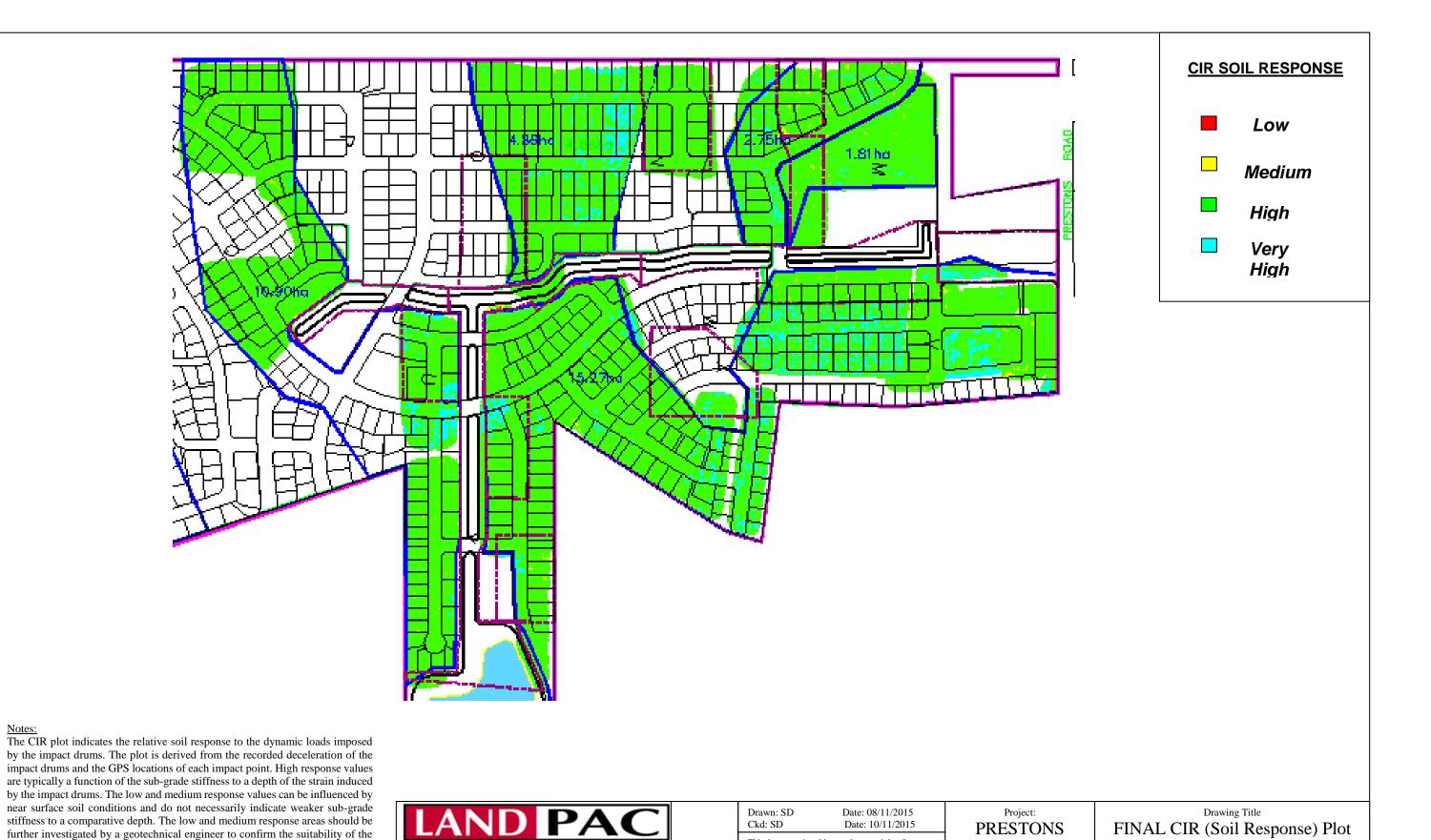
INITIAL CIR (Soil Response) Plot

Drg. No: Prestons-028



REV-





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PO BOX 132, Seven Hills, NSW 1730 (02) 9838 7044; 1300 237 045

sub-grade.

Appendix C Pre-Compaction CPT Logs

