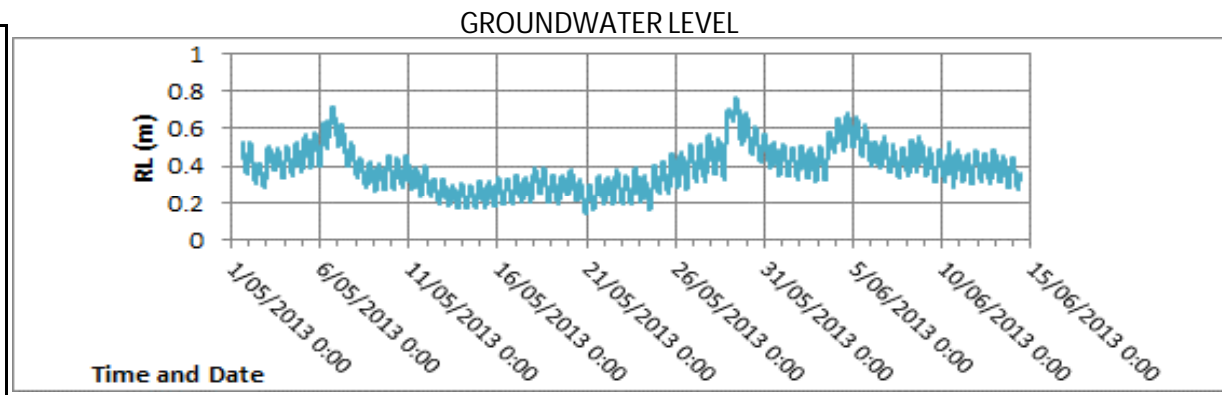
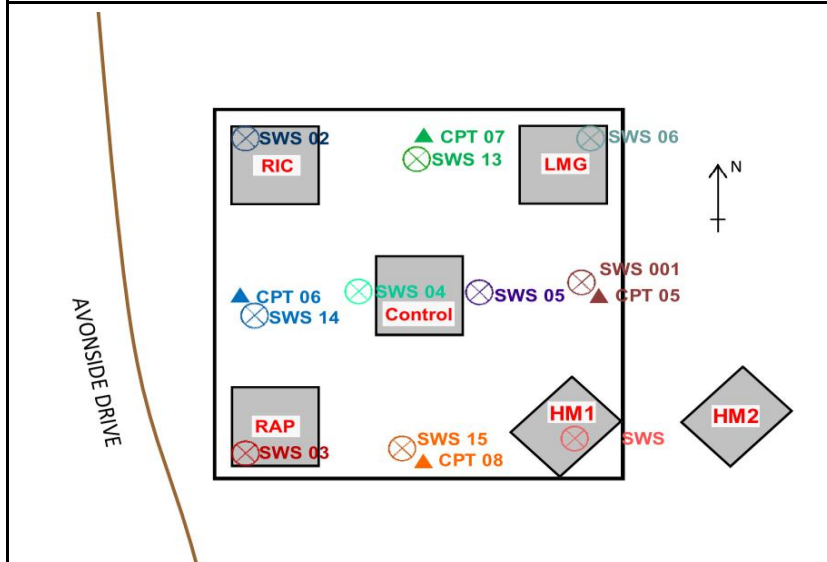
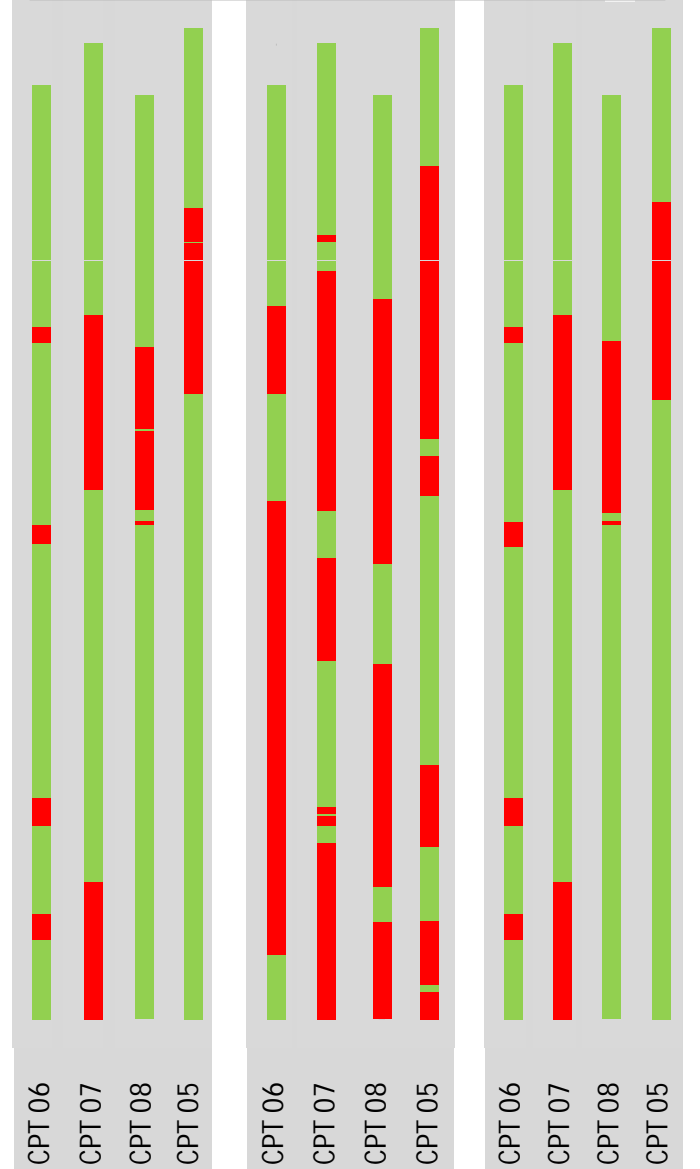


Sept '10 event Feb '11 event June '11 event

NOTE: For all analyses at this site, groundwater has been assumed to be 0.9 m below the ground surface.



KEY

- CPT 05 — CPT 06 — CPT 07 — CPT 08
- SWS 001 — SWS 14 — SWS 13 — SWS 15
- SWS 02 — SWS 03 — SWS 04 — SWS 05
- SWS 06 — SWS 07
- Potential to liquefy ■ Unlikely to liquefy

Sept '10 Event PGA = 0.19g Mw = 7.1
 Feb '11 Event PGA = 0.40g Mw = 6.2
 June '11 Event PGA = 0.25g Mw = 6.2

| | | | | |
|--|---|--|---|---|
| | Ground Improvement Trials Site 3 (Wainoni) T-Rex Test Area Ground Conditions | | Location: Site 3 Job No.: 52020.021 Version No.: 2.0 Figure No.: 3F3 | Date: 16/07/2013 Analysed by: KGN Checked by: |
|--|---|--|---|---|

DRAFT