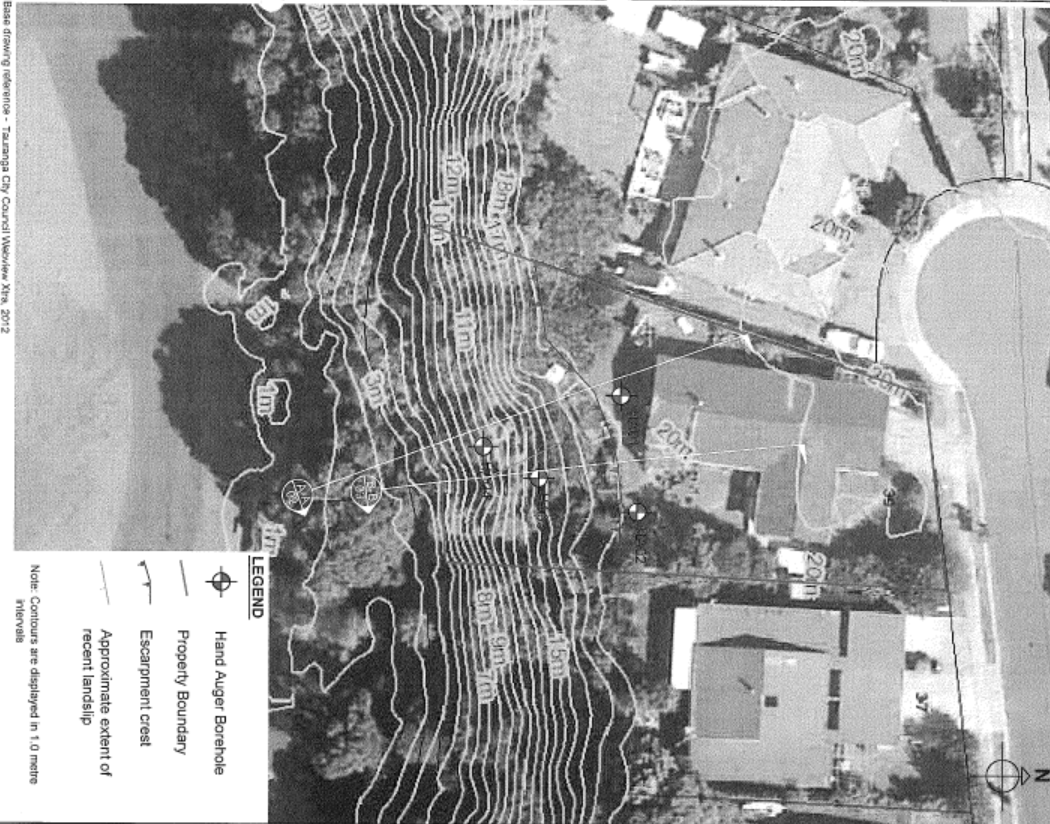
**Appendix 4.4**

**Matua field logs**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sample** | **Peak strength (kPa)** | **Remoulded strength (kPa)** | **Sensitivity** |
| M1 | 60 | 4 | 15 |
| M1 | 60 | 4 | 15 |
| M1 | 71 | 5 | 14.2 |
| M1 | 66 | 5 | 13.2 |
| M1 | 46 | 3 | 15.3 |
| M1 | 70 | 4 | 17.5 |
| **Mean** | 63.0 | 4.8 | 13.9 |
| **Standard Error** | 5.3 | 1.0 | 1.8 |

Field peak shear vane strength, remoulded shear vane strength and calculated sensitivities are presented for M1.

**Site plan, cross sections A-A and B-B, & hand auger boreholes 1-4 for Site 2: Matua (Coffey Geotechnics, 2013).**

