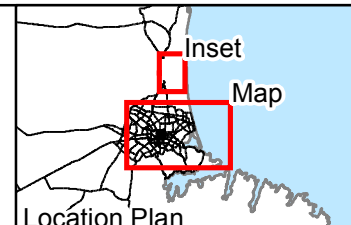
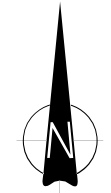
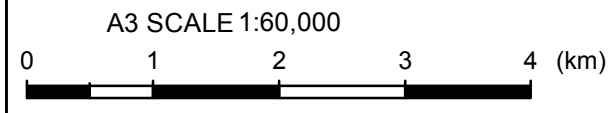


LEGEND

| | |
|---|---|
| <p>LPI</p> <ul style="list-style-type: none"> ● 0 - 3 ● 3 - 6 ● 6 - 9 ● 9 - 12 ● 12 - 15 ● 15 - 18 ● 18 + | <p>Ground Surface Observations after June 2011</p> <ul style="list-style-type: none"> ■ No observed ground cracking or ejected liquefied material ■ Minor ground cracking but no observed ejected liquefied material ■ No lateral spreading but minor to moderate quantities of ejected material ■ No lateral spreading but large quantities of ejected material ■ Moderate to major lateral spreading; ejected material often observed ■ Severe lateral spreading; ejected material often observed |
|---|---|

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| | | |
|----------------------------------|-----|--------|
| DRAWN | CXP | Mar.13 |
| CHECKED | | |
| APPROVED | | |
| ARCFILE 52020-0200-LSN233 | | |
| SCALE (AT A3 SIZE) 1:60,000 | | |
| Prepared by Tonkin & Taylor Ltd. | | |
| Ref: 52020-0200 | | |

EARTHQUAKE COMMISSION
CHRISTCHURCH CITY & KAIAPOI
 LPI, June 2011
 (Using UoC PGA)

Date: 5/03/2013 Time: 10:10:47 a.m.