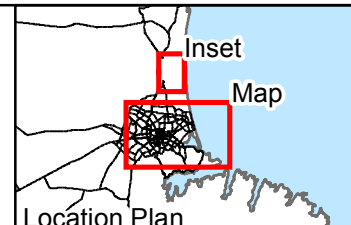
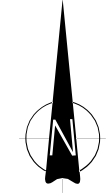
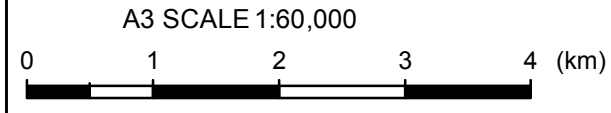


Kaiapoi & Northern Suburbs

LEGEND

LSN	Ground Surface Observations after June 2011
● 0 - 10	■ No observed ground cracking or ejected liquefied material
● 10 - 20	■ Minor ground cracking but no observed ejected liquefied material
● 20 - 30	■ No lateral spreading but minor to moderate quantities of ejected material.
● 30 - 40	■ No lateral spreading but large quantities of ejected material
● 40 - 50	■ Moderate to major lateral spreading; ejected material often observed
● 50 - 60	■ Severe lateral spreading; ejected material often observed
● 60+	

Notes: Road Database supplied by Terralink International Ltd. Rivers, lagoons and coastline licensed under Creative Commons Attribution 3.0 New Zealand and sourced from LINZ. Crown Copyright Reserved



DRAWN	CXP	Feb.13
CHECKED		
APPROVED		
ARCFILE 52020-0200-LSN115		
SCALE (AT A3 SIZE) 1:60,000		
PROJECT No.	52000.200	

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

Date: 27/02/2013 Time: 12:40:39 p.m.