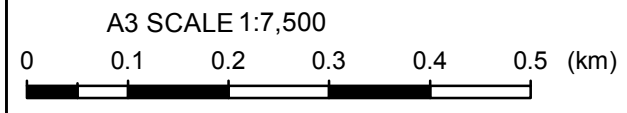


LEGEND

LSN	Ground Surface Observations after Sept 2010
• 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	■ Moderate to major lateral spreading or large quantities of ejected material
• 40 - 50	■ Severe lateral spreading; ejected material often observed
• 50 - 60	
• 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-LSN226		
SCALE (AT A3 SIZE) 1:7,500		
Prepared by Tonkin & Taylor Ltd. Ref: 52020-0200		

EARTHQUAKE COMMISSION
AVONSIDE, CHRISTCHURCH CITY
 LSN, September 2010
 (Using Cornell PGA)

Date: 26/02/2013 Time: 9:08:46 a.m.