



Pavement specification

Concrete carriageway for gradients > 16%

150mm thick "READY Floor" (c) steel fibre reinforced concrete. Layed on

- subsoil: k > 0.03N/mm3
- or 'good ground' as defined in NZS3604: 2011 including amendment 11 to B1/AS1
- or compacted AP65 as to depth as approved by geotechnical engineer

Extra protection for pipeline crossing where depth >0.6 and < 0.9

GWRC pipeline to typically be protected by 180mm concrete with steel reinforcing mesh out to 0.75m either side of pipeline. Exact specification to be agreed after ground inspection recommendation by geotechnical engineer.

Road cross section AA at chainage 53.4m
(Being the intersection of east and west ROWs)

Progeni Ltd 68 Exploration Way, Porirua 5024 Ph 64 022 0819600	Client: Progeni Ltd	Fieldwork: -	-	Scale: 1:50 at A1; 1:100 at A3
	Project: Exploration Heights RC6601:	Designed: Harpham(Progeni)	01/15	ID: P1.025.2 Rev:
	Title: Cross section Right of Way intersection	Drawn: Harpham(Progeni)	04/15	Issued by: David Harpham
		Checked:		Date: 2015-04-28