



EARTHWORKS VOLUMES ESTIMATION

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1) Earthworks have been estimated using horizontal section method. Sections are 1m deep layers or have moderated depth.

2) The areas of sections are shown here with calculated volume per layer

3) Earthworks shown on lots 1, 3, 4, 7 and 10 is largely optional and if undertaken will necessitate the use of the South gully fill site consented for use in order to acheive a cut to fill balance within property.

5) Total cut estimated at 6078m3 including optional works. All cut is able to be accommodated on site with available fill estimated at 6459 (including the excess fill provision shown in the South Gully).

Legend

- Current title boundaries
- Lot boundaries (in progress)
- Current contours (1m)
- Design contours (1m)
- Cut
- Fill

<div>Progeni Ltd</div> <div>68 Exploration Way, Porirua 5024</div> <div>Ph 64 022 0819600</div>	Client: Progeni Ltd		Fieldwork: -	-	Scale:1:500 at A1; 1:1000 at A3
	Project: Exploration Heights		Designed: Harpham(Progeni)	03/15	
	Title: Earthworks volumes		Drawn: Harpham(Progeni)	12/15	Issued by: David Harpham
			Checked:		Date: 2016-10-28