



**ROCK EXTRACTION CONDITIONS**

Rock extraction comprises a total area of approximately 63 hectares.

- Maximum depths of excavation will be 2 metres below the existing surface (dependent on the depth of rock), tapering out to a natural surface level on the lowest side of the excavation area.
- The overburden topsoil is to be stripped over a maximum area of approximately 5000m<sup>2</sup> at any one time to a depth of 100 - 150mm, taking the seed and humus matter which is to be stockpiled. Refer to the cross section details on this plan, which indicate the proposed excavation floors and side slope batters (where required).
- Side batters not to be steeper than 1:10.
- Pit sides and floor to be contour ripped prior to respreading of topsoil.
- Stockpiled topsoil to be respread to a depth of 100 - 150mm at the completion of each stage of excavation.
- Where possible, cleared timber from the extraction area shall be used productively, i.e. millable timber to be milled, other timber to be used for firewood or mulched for use as groundcover / stabilisation during rehabilitation works.
- Topsoil to be mulched and / or seeded with an appropriate agricultural seed mix to assist with stabilisation.
- Rehabilitation works to be carried out within each stage prior to commencement of extraction in subsequent stages.

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No.	Revision	App.	Date
4.	Detention Drains/Basins added	HJB	25-1-17
3.	Extraction Area modified ; Retain Trees added	HJB	20-1-17
2.	Cross section modified	HJB	12-9-16

**BSO**  
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**EXTRACTIVE INDUSTRIES PLAN**  
**LOTS 3 & 237 LUDLOW PARK ROAD**  
**LUDLOW**

CITY OF BUSSELLTON

CLIENT	J. FORREST	DATE	19-August-2016
DRAWN BY	HJ BURTON	PLOT	Draw2332-L3&237
SCALE (A2)	1:4000	MAGNET JOB	2332 DTM Lot 3 South.mjo
DATUM	AHD (GPS)	FILE	2332
		Rev	4