

## Honeywood Estate Retaining Walls Construction



### Project Description

Leeuwin Civil were selected to construct Stages 1 and 2 of works to construct retaining walls at Honeywood Estate in Wandii.

Stage 1 works involved the initial earthworks and survey set out, followed by the supply and haulage of 6,000 tonnes of ironstone rock to a 6 metre high wall consisting of 2,500m<sup>2</sup> of rock.

Stage 2 involved approximately 3,000 tonnes of rock to construct a 7 metre high wall.

The project required a high degree of skill from the operators to ensure the angle of repose of the wall was to specified requirements.

More than half a kilometre of walls were constructed in total.

### Scope of Works

- earthworks;
- survey set out;
- haulage; and
- retaining wall construction using excavators and grabs.

### Location

Wandii, WA

### Dates

Jan 2015 - Apr 2015  
& Mar - May 2017

### Client

RJ Vincents

### Designer

Peritas Group

### Project type

Retaining Wall Construction

### Cost

\$1.0 million

### Job Number

1692

### Referee

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