PROJECT

Eaton Drive Drainage Installation



Project Description

Leeuwin Civil were contracted to supply and install 110m of 450mm diameter, class 4 RCP pipe, in addition to two modular HDPE stormwater retention tanks for a total retention volume of 155 cubic metres, to increase capacity for stormwater drainage at Eaton Drive.

The retention tanks were to be installed within the bowl of an existing residential cul-desac. Works therefore had to be completed whilst maintaining 24/7 access for property owners to their homes.

To allow 24/7 access works were completed in half-segments to ensure one lane was open to residents at all times.

Works also required reinstatement of the whole cul-de-sac to pre-existing conditions.

Scope of Works

- supply and installation of 110m, 450mm class 4 RCP pipe;
- supply and installation of two modular HDPE stormwater retention tanks;
- excavation and reinstatement works; and
- traffic management.



Location

Eaton, South West WA

Dates

Oct 2015 - Nov 2015

Client

Shire of Dardanup

Project type

Underground Installation/ Drainage Installation/Traffic Management

Cost

\$263,000

Job Number 1716

Referee

Nathan Ryder Shire of Dardanup (08) 9725 1422

