



## INDUSTRIAL SUB-DIVISION, EASTERN CREEK



Image: Trenching Works within Sub-division Site

**Contract Type**  
Client Contract

**Client**  
AWJ Civil

**Value**  
\$895K

**Duration**  
Completed March 2018

**Location**  
Honeycomb Drive, Eastern Creek

### *Completed Work Ahead of Schedule to Maximise Civil Work Productivity for AWJ Civil*

#### **Nature and scope of works**

- Install 1,419m-off 2x50mm + 6x125mm footpath conduits.
- Install 1,381m-off 100mm NBN conduit.
- Haul 500m-off 300mm<sup>2</sup> - 3 Core Cu HV cable.
- Haul 1,820m-off 240mm<sup>2</sup> - 3 Core Cu HV cable.
- Haul 90m-off 70mm<sup>2</sup> - 4 Core Cu LV cable.
- Haul 1,830m-off 16mm<sup>2</sup> - 1 Core street lighting cable.
- Install 5-off type 5 NBN pits.
- Install 12-off type 8 NBN pits.
- Install 1-off 1000kVA padmount substation.
- Install 2-off 1500kVA padmount substation.
- Replace 1-off existing switchgear.
- Install 14-off type 2 ragbolts.
- Install 14-off 7.0m streetlight columns with 4.5m outreach.
- Install 14-off 100W Luminaire.
- Install 1-off Streetlight control point.
- Install all jointing requirements.
- Install all earthing requirements.

#### **Referee**

AWJ Civil  
Mr. Kirolos Saman  
Project Engineer