

# Case Study

Explore our case studies to see how we've delivered innovative, secure, and reliable solutions across diverse projects worldwide, helping clients overcome complex challenges and achieve lasting success.

## Client

### Randwick Council Depot – Boom Barrier Gates



#### Client Challenge

- Provide council to easily manage access at Randwick Council Depot
- Council wants to implement boom barrier to integrate with its existing gate
- Integrate gate and boom barrier so both can be set on automatic timer



#### Integrated Solution

- Underlying infrastructure for the boom barrier was laid out first, footing and cabling
- Gate housing was installed and balanced to provide pendulum effect
- Configured the safety features of the boom gate with existing PE beams and configured the loop sensors accordingly
- Reduced the range on high gain antenna so trucks passing by would not trigger boom gates to open and changed gate opening duration to accommodate trucks



#### Business Value Delivered

- Effective and efficient integration with existing gate
- Fully automated system
- Site is successfully secured

# Photos

