



# UTILITY SPECIALIST TECHNICAL AND DESIGN SERVICES

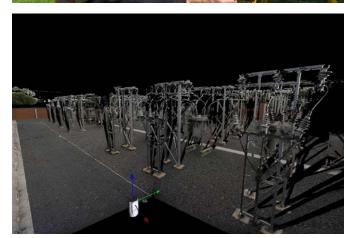
Utility Asset Management (UAM) is a leading provider of high quality services to the electricity market, with trained and experienced personnel to design, survey, draft and construct your project.

Whether working directly with utilities or indirectly through partners, we can offer a full range of services developed specifically to assist clients to meet their objectives, time frames and budgets.

Working to the highest standards and with the latest technology we will ensure all work is delivered on time to industry standards and to total customer satisfaction.









#### SPOT018

# **DESIGN**

- Accredited service provider to all major electrical distribution companies
- Consulting agents to electrical distribution companies
- Underground residential development (URD) design
- Overhead and underground rural developments
- Overhead and underground industrial estates
- Substation design
- Asset relocations
- Public lighting design
- Compliance auditing services

# **SURVEY**

- Pole line design survey up to 132kV
- Public lighting survey
- Lease, easement and property dealings
- Rail crossings to 66kV

# TERRESTRIAL LASER SCANNING

- Railway powerline crossings
- Sub-transmission survey and design
- Feature, level and contour surveys
- Powerline clashing analysis
- Zone substation modelling
- Building and structure modelling
- Pole-top identification surveys
- Vegetation encroachment and powerline clashing analysis

# DRAFTING ACTIVITIES

- Drafting services
- Cable and conduit detailing
- VEDN electrical auditing
- Asset location services

# **ASSOCIATED ACTIVITIES**

- Project management
- Asset condition monitoring analysis
- Pole management solutions
- Spatial data management