

2D CAD SERVICES

Computer Aided Design (CAD)

Transport System Solutions has a specialised Design and Drawing department that can perform a range of services for the road and railway sectors. These services include:

Drawing Digitisation

We can digitise your hard copy drawings into electronic drawings using benchmark tools and techniques.

Drawing Conversion

Our skilled operators can convert between AutoCAD and MicroStation and from Quickdraw to AutoCAD and MicroStation. Additionally, we can convert between AutoCAD Electrical and MicroStation EED or Bentley Electric.

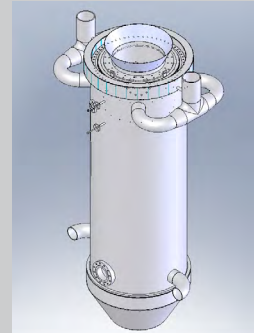
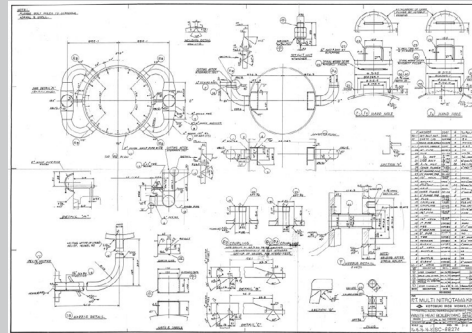
Areas of expertise

- Electrical railway signalling circuits
- Communications circuits
- Mechanical design and drafting
- Civil drafting
- Animations and modelling

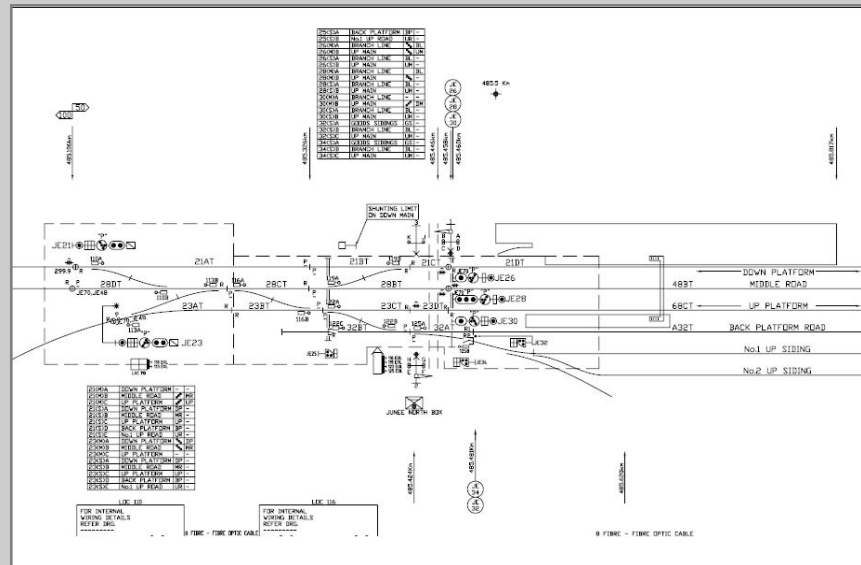
Licenses held

- AutoCAD Full version
- AutoCAD Electrical
- MicroStation XM
- Corel Draw
- SolidWorks

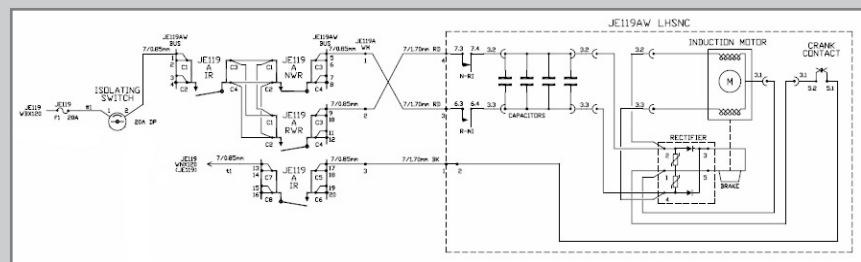
Mechanical drawing: from 2D to 3D



Signalling circuits



Electrical control circuits



Structural calculations

