

6.2 Accuracy of co-ordinates in digital drawings

The accuracy of the co-ordinates submitted to DEWA shall be clearly mentioned on the submitted drawings or in attached documentation.

6.3 Digital drawing format standards

All drawing submitted to DEWA must be delivered in one of the following standardized drawing formats.

MicroStation design files (.dgn) up to Version 8i AutoCAD drawing files .dwg)
up to AutoCAD 2016

ESRI GDB V10

ASCII, binary and partial drawing interchange files (.dxf) that comply with DXF standards.

6.4 Map Orientation

All drawings shall be delivered in a non-rotated orientation (North facing up).

6.5 2D versus 3D drawings

All drawings are to be submitted as two dimensional (2D) graphic files. Three-dimensional Drawings are not acceptable except if specified by DEWA.

Appendix 1 : Sample CSV/CAD file template



Appendix 1-
Digital Drawing
Sample CSV &
CAD File

