

Civil CAD Designer | Christchurch

Join an established and highly respected environmental and engineering consultancy with a nationwide presence. Driven by solving the important infrastructure and environmental challenges facing NZ, we are still growing and invite you to be part of our future. You will be working in a business that prides itself on our people-focused culture, our fun workplace, and our creative thinking and sound advice.

We are looking for a civil CAD designer to join our dynamic team in Christchurch. You will be given the opportunity to continue developing your technical skills and gain more experience in our Water Infrastructure Design team.

The Role

- Undertake civil design/modelling using AutoCAD Civil 3D to produce engineering design drawings of earthworks, roads, water, stormwater, and wastewater infrastructure.
- Prepare drawings in accordance with PDP CAD standards, or other client specific standards that may be required.
- Assist other engineering work within Water infrastructure and other workgroups.
- Liaise with external structural engineers to produce engineering design drawings.

You will need

- Bachelor's degree/Diploma in Drafting, Engineering or Engineering Technology or equivalent.
- At least 3 years' experience in Civil design drafting using Civil 3d.
- Proficiency in the use of AutoCAD Civil 3D for design drafting of civil infrastructure. 12D design modelling knowledge will be advantageous but not essential.
- Proven analytical and visualisation skills with the ability to interpret data and provide workable solutions.
- Knowledge of other Autodesk software packages (Revit, Navisworks, Advanced Steel, Civil 3d etc) will be beneficial.

About Us

PDP is a leading environmental and engineering consultancy offering solutions for environmental issues through our specialised range of services. Working on a wide variety of projects ranging from major infrastructure projects through to investigations on the natural environment, we aim to cover the entire range of environmental services required by our clients, in air, land and water.

We are a NZ, employee owned and operated company, with 35 years' experience in providing environmental solutions throughout New Zealand, Australia and in the Pacific Islands. Our team of over 200 specialists are located in Auckland, Hamilton, Tauranga, Wellington, Nelson, Central Otago, Christchurch and Invercargill.

PDP has a strong culture of work/life balance, focus on wellness and health and safety. We offer competitive remuneration and a great range of benefits including medical insurance and income protection. Along with a supportive team of dedicated professionals to work with, you will have the opportunity to advance your career in a growing company that provides itself on being the best in class.