



Travis Martin

Technical Director Civil Engineering Digital Design and Drafting

Education

Associate Diploma Engineering, Royal Melbourne Institute of Technology (RMIT)

Advanced Certificate Engineering, Royal Melbourne Institute of Technology (RMIT)

Professional Affiliations

Engineers Australia – Fellow (AFIEAust)

Key Skills / Qualifications

A leader and people manager, Proficient in both civil drafting and design covering a wide range of disciplines

Responsibilities and Experience

Travis is a consultancy professional with over three decades of expertise in the transport industry. He has played a pivotal role in the delivery of major infrastructure and multi-disciplinary projects, bringing advanced proficiency in both 2D and 3D design through industry-standard platforms such as AutoCAD, MicroStation, and ProjectWise.

As a Technical Director, Travis has successfully led large, complex design teams on high-profile projects, consistently driving performance, achieving critical deliverable milestones, and upholding the highest standards of quality. His leadership style combines technical excellence with strategic oversight, ensuring that project outcomes not only meet but exceed client expectations.

Whether managing a solo collaboration with a single engineer or leading a large, multi-disciplinary global team of designers and drafters, Travis demonstrates exceptional adaptability and leadership across projects of any scale.

A short summary of Projects :

- Curtis Road Level Crossing Removal, SA – Lead Designer for Road and Rail grade separation option development.
- Concordia Urban Development, SA – Lead Designer for concept and feasibility of solutions for Brown and greenfield options.
- Public Transport Extension Studies, SA – Lead Designer Road and Rail works associated with grade separations and proposed extension works.
- Inland Rail, VIC – Digital Design Manager working with a global digital design team, initiating systems and support to deliver a D&C project for John Holland and Inland Rail P/L.
- North East Link – M80 Ring Road Alliance, VIC - Digital Design manager role had the responsibility for ANZ/Global resourcing, managing Digital systems and setup for authoring software, ORD, 12D, Revit etc. Leading a team of 60+ people.
- M80 Ring Road Sydney to Edgars, VIC - Modelling Manager who setup the project for the design team to successfully win the Tender, then deliver the Detailed Design through to IFC.

Employment Summary

2026 – Present	Technical Director, HDS Australia Pty Ltd
2020 – 2025	Associate Director, AECOM
2010 – 2020	Principal Highway Design Engineer, AECOM
2005 – 2010	Senior Highway MX Designer, Maunsell AECOM
2000 – 2005	MX Designer, Maunsell AECOM
1994 – 2000	Civil Drafter, Maunsell

