



Herman Zhou

Principal Technical Officer

Senior Road Safety Auditor

Education

Bachelor of Engineering (Internal Combustion Engine),
South China University of Technology, 1998

Key Skills / Qualifications

Computer Network, Hardware and Software Support
Data entry and data collection
MapInfo operator
AutoCAD package
MX Road design software

Responsibilities and Experience

Road Design & MX

Involved projects including:

8 km of Tauragat Well Road – Detailed Design and Documentation for Coorong District Council
Moran St and Patons Rd Upgrade – Detailed Design and Documentation for City of Greater Bendigo
5 Way Intersection at Eudunda - Detailed Design and Documentation for Regional Council of Goyder
Lincoln Highway and Sullivan Drive Intersection Upgrade for District Council of Lower Eyre Peninsula
Kerb and Watertable Upgrade at Bedford Park and Colonel Light Gardens for City of Mitcham
Wandin Creek Road Upgrade – Detailed Design and Documentation for Yarra Ranges Council
Regency Road Junctions Upgrade – Detailed Design and Documentation for DPTI
Birmingham Street Reconstruction – Detailed Design and Documentation for City of West Torrens

AutoCAD

Involved projects including:

Tumby Bay CWMS Upgrade - Design, Tender & Construction Superintendency
Tintinara CWMS Wastewater Re-Use - Investigation, Design & Implementation
Port Noarlunga River Road WWPS Upgrade Project
Upper Paskeville 100ML Earth Bank Storage Renewal Project
Edinburgh Park Industrial Estate PBS 3 Route Study Concept Design for 14 locations for Renewal SA
Detail Design of Ashley Street and South Road Bicycle Path for Maribyrnong City Council

MapInfo

Involved projects including:

Southern & Hills Local Government Association 2020 Transport Plan
South East Local Government Association 2030 Transport Plan
Murray & Mallee Local Government Association 2030 Transport Plan

Employment Summary

2020 to Present – Principal Technical Officer, HDS Australia Pty Ltd
2016 to 2019 – Senior Civil Designer, HDS Australia Pty Ltd
2007 to 2015 – Civil Designer, HDS Australia Pty Ltd

