TRAINING CERTIFICATE

LearnPedia - Engineering Training Institute

Certificate of Training and Completion

Clarenz Althor Banggat
has successfully completed
DESIGNING AND DRAFTING SINGLE STOREY RESIDENTIAL DWELLINGS BASED ON AS/NZS + 12 WEEKS TRAINEESHIP

Training completed on 31/03/2025

Continuing Professional Development (CPD) Points Earned: 120

M. Ashtari
Senior Structural Engineer & Instructor
CPEng, PE (RBP), RPEQ, NER, MIEAust,
M.Eng. (Structural), B.Eng. (Civil)

LearnPedia - Australia
(Engineers Institute Australia)

Training Program:
Module 1: Construction Knowledge of the Australian Residential Industry
Module 2: Roof Design and Drafting based on Australian Standards (AS/NZS)
Module 3: Framing Design and Drafting based on Australian Standards (AS/NZS)
Module 4: Drafting Framing Connection Details based on Australian Standards (AS/NZS)
Module 5: Bracing Design and Detailing based on Australian Standards (AS/NZS)
Module 6: Footing Design and Detailing based on Australian Standards
Designing and Drafting Software Packages: Structural Toolkit, SpaceGASS, AutoCAD
Application in Real-Life Projects: Applying the knowledge gained in three real-life residential projects throughout the training program.