

NOTES:

STREAMLINED ELECTRICAL MODELLING EXPERT SPECIALISING IN REVIT AND BIM COORDINATION**PROFILE SUMMARY**

Experienced in creating, auditing, and enhancing Revit-based electrical models with precision and efficiency. Skilled in resolving conflicts through Navisworks and Revizto, facilitating seamless project delivery. Adept at collaborating across multidisciplinary teams to ensure alignment and accuracy in project designs. Committed to maintaining high-quality BIM documentation while meeting demanding project schedules.

KEY SKILLS

Revit Electrical Modeling.
BIM Coordination.
Navisworks Conflict Resolution.
Revizto Walkthroughs.
3D Model Auditing.
Project Documentation Management.
Cross-Team Collaboration.
Visual Model Reviews.

EMPLOYMENT EXPERIENCE**• GHD GROUP****Mar 2023 - Nov 2024**

A global engineering and design consulting firm delivers projects across transportation, water, and energy sectors through innovative solutions and collaborative approaches.

Senior Design Modeler – Electrical Responsibilities:

Reviewed and assessed 3D models provided by consultants and contractors for compliance and accuracy.
Identified and resolved design conflicts using Navisworks Manage and Revizto tools.
Conducted detailed visual walkthroughs of models to ensure alignment with project specifications.
Performed audits and reviews of Revit electrical models to maintain quality and consistency.
Managed and updated BIM project documentation to reflect current project status.
Actively participated in weekly coordination meetings with project teams in Australia and the Philippines to streamline collaboration.

ACHIEVEMENTS:

Ensured timely conflict resolution, reducing project delays.
Streamlined BIM documentation management, improving team efficiency by implementing standardised protocols.
Played a critical role in successfully executing high-profile projects, including Western Sydney Airport Cargo and Canberra Light Rail Stage 2.
Enhanced model accuracy and quality through rigorous audits and walkthrough processes.

Name:

ARIEL OSVALDO RONDINONE

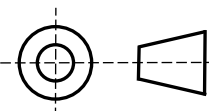
AUSTRALIAN CITIZEN

Address:

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Phones:

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NOTES CONT.:

• WSP

Mar 2022 - Oct 2022

Global engineering and professional services firm providing innovative solutions in transportation, infrastructure, and energy.

BIM Coordinator Responsibilities:

Reviewed 3D models from consultants and contractors for quality and accuracy.

Conducted clash detection and visual walkthroughs using Navisworks Manage to identify and resolve design conflicts.

Audited and reviewed Revit and Navisworks models to ensure alignment with project standards.

Facilitated weekly coordination meetings with project teams in Australia and the Philippines to discuss project progress and resolve issues.

Managed and updated BIM project documents, ensuring up-to-date and accessible records for stakeholders.

ACHIEVEMENTS:

Improved model accuracy and reduced design conflicts through meticulous clash detection and issue resolution.

Enhanced collaboration between geographically dispersed teams by implementing efficient communication protocols.

Contributed to successfully completing high-profile projects, including the West Ryde Multi-Sport Facility, Waterloo Station, and Defense Force Projects.

• Erbas

Aug 2021 - Mar 2022

Erbas is a multidisciplinary building services consultancy in Australia that specialises in innovative engineering and design solutions for residential, commercial, and infrastructure projects.

Senior Revit Electrical Services Designer Responsibilities:

Audited and reviewed Revit and Navisworks models to ensure compliance with project standards.

Led coordination meetings between project teams in Australia and the Philippines to facilitate seamless collaboration.

Managed and updated BIM project documents, ensuring efficient version control and accessibility.

ACHIEVEMENTS:

Delivered high-quality Revit electrical models for high-profile projects, including Shell Cover, Macquarie Park, and Oran Park.

Improved BIM workflows, enhancing model quality and reducing project delays.

Strengthened cross-team communication, ensuring timely issue resolution and alignment with project goals.

• Webb Australia Group

Dec 2013 - Aug 2021

A leading consultancy specialising in innovative engineering and building services solutions for infrastructure and commercial projects across Australia and internationally.

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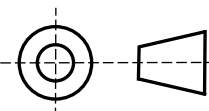
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Revit Electrical Services Designer Responsibilities:

Designed and developed BIM model objects, families, systems, and standards for electrical services.

Prepared detailed BIM models of planned constructions following strict BIM protocols.

Conducted quality assurance (QA) and quality control (QC) checks to ensure model accuracy and compliance with standards.

Managed project schedules, visibility settings, filters, and copy monitor procedures to optimise coordination.

ACHIEVEMENTS:

Spearheaded the successful modelling of the Canberra Light Rail Network, enhancing electrical layout precision.

Played a key role in the Sydney Central Station Metro upgrade by implementing advanced BIM workflows.

Delivered high-quality BIM models for iconic international projects such as the Mohammed Bin Rashid Stadium in Dubai (FIFA).

Streamlined QA/QC processes, reducing model error rates by 15% across multiple projects.

Led the development of bespoke Revit families, improving project efficiency and reducing rework by 10%.

Contributed to the design of critical healthcare projects, including Shoalhaven Hospital and Royal North Shore Hospital.

Enhanced interdisciplinary coordination on complex projects such as Darling Harbour Apartments and Rouse Hill Town Centre.

Successfully managed challenging defence force projects, ensuring strict adherence to confidentiality and compliance protocols.

EARLIER CAREER POSITIONS

• Northrop Engineering (Casual position). Aug 2013 - Nov 2013

Draftsperson - Building Services (Hydraulic/Fire).

• ACOR Consultants Pty Ltd (Casual position). Apr 2013 - Jun 2013

Revit Draftsperson - Building Services (Hydraulic).

• Partridge Pty Ltd (Casual position). Mar 2013 - Mar 2013

Draftsperson - Building Services.

• Norman Disney and Young (Casual position). Oct 2012 - Nov 2012

Revit Draftsperson.

• A Squared Consulting. Jul 2011 - Oct 2012

Building Services Draftsperson (Hydraulic and Fire Services).

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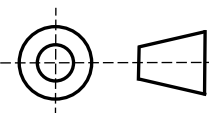
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ACADEMIC**Certificate III In Drafting Trades - TAFE (2008).****PROFESSIONAL DEVELOPMENT**

Microsoft Power BI Course - UTN National Technological University (online course) (2025).

Project Management Expert - UTN National Technological University (online course) (2025).

Excel course with ChatGPT(Power Pivot, KPI, Power Map) - UTN National Technological University (online course) (2025).

Fundamentals of Databases - UTN National Technological University (online course) (2025).

Excel intermedial - Nexacu (2024).

Dynamo for Revit: Python Scripting - LinkedIn Learning (2023).

BIM 360 Docs Essential Training - LinkedIn Learning (2023).

BIM 360 Essential - LinkedIn Learning (2023).

Dynamo for Revit - a2k technologies (2017).

Certificate III drafting trade - TAFE (2008).

PROFESSIONAL SKILLS

Drafter with ten years of experience in Revit.

Advanced drawing skills in Building Services.

General drawing skills in Security, Lighting and Electrical.

Engineering Background.

NFC TAG



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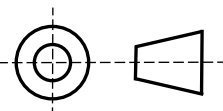
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