
Foodstuffs HQ at Auckland Airport

The Journey from Design to Handover and Beyond

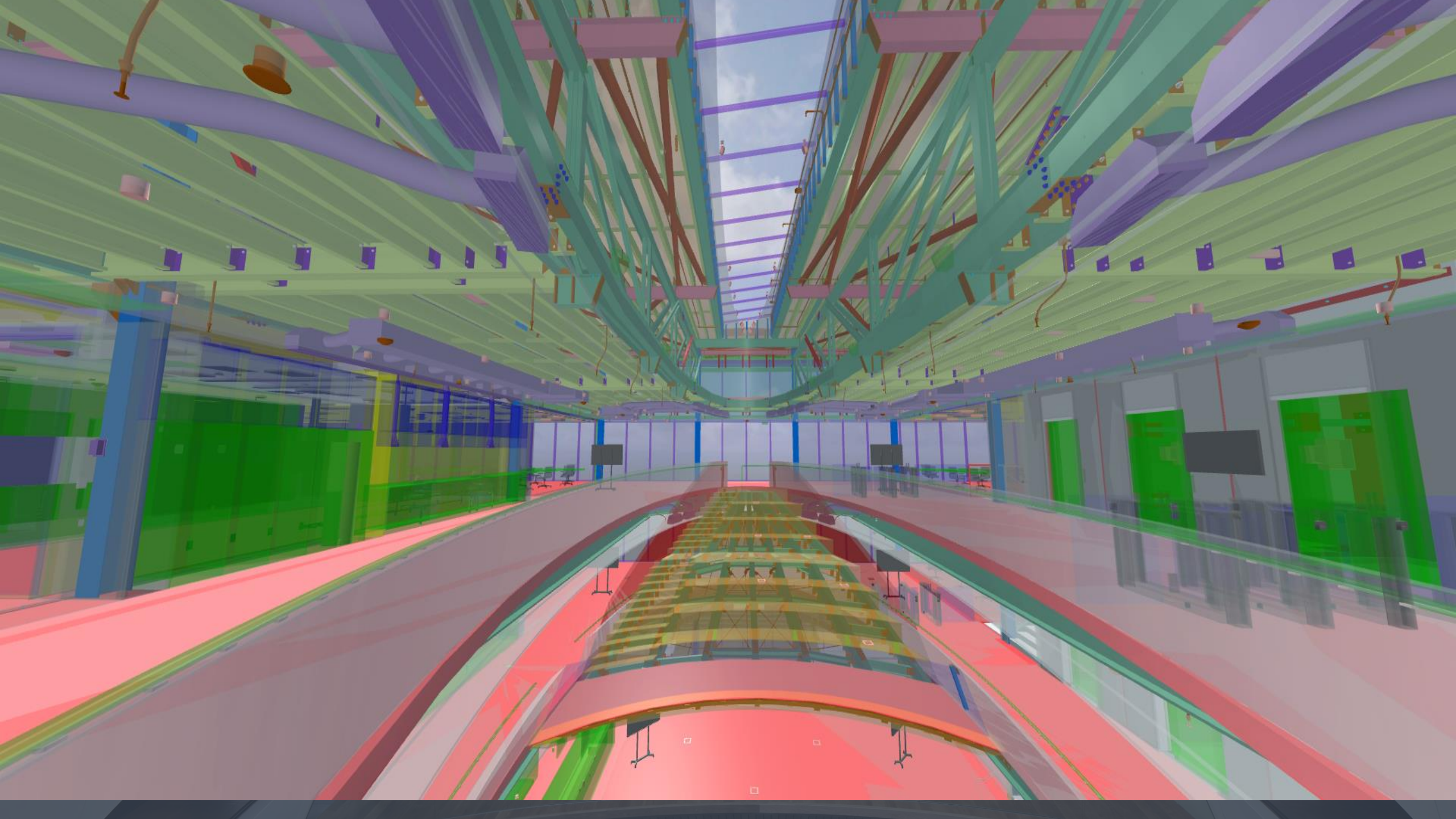
Adam Tindall





Client – Auckland Airport
Tenant – Foodstuffs NI
Project BIM Managers –
Assemble

3 hectares of hardscape | **80,000** m² Distribution centre | **8500** m² Head office





Properties

Property Value

Favorites Area

Item

Revizto

Identity Data

Other

Identity Data(Type)

Other(Type)

Pset_DistributionFlowElementCommon

IFC_AIAL Asset Data

<input type="checkbox"/>	AIAL_Name	HWC
<input type="checkbox"/>	AIAL_Description	Constructed
<input type="checkbox"/>	AIAL_Position	Internal
<input type="checkbox"/>	AIAL_Building Level	LEVEL 1
<input type="checkbox"/>	AIAL_Capex Number	91947
<input type="checkbox"/>	AIAL_Model Name	91947-FSNI-MDL-HY-0 F
<input type="checkbox"/>	AIAL_Installation Agent	Bassett Plumbing and Drainage Ltd
<input type="checkbox"/>	AIAL_Installation Date	2020
<input type="checkbox"/>	AIAL_Construction Year	2020
<input type="checkbox"/>	AIAL_Verification Status	Visual
<input type="checkbox"/>	AIAL_Warranty Start Date	15/12/20
<input type="checkbox"/>	AIAL_OmniClass Number	23.31.29.13
<input type="checkbox"/>	AIAL_OmniClass Title	Hot Water Tank Heaters
<input type="checkbox"/>	IFCExportAs	IfcFlowTerminal
<input type="checkbox"/>	IFCExportType	IfcElectricApplianceType

Constraints

Dimensions

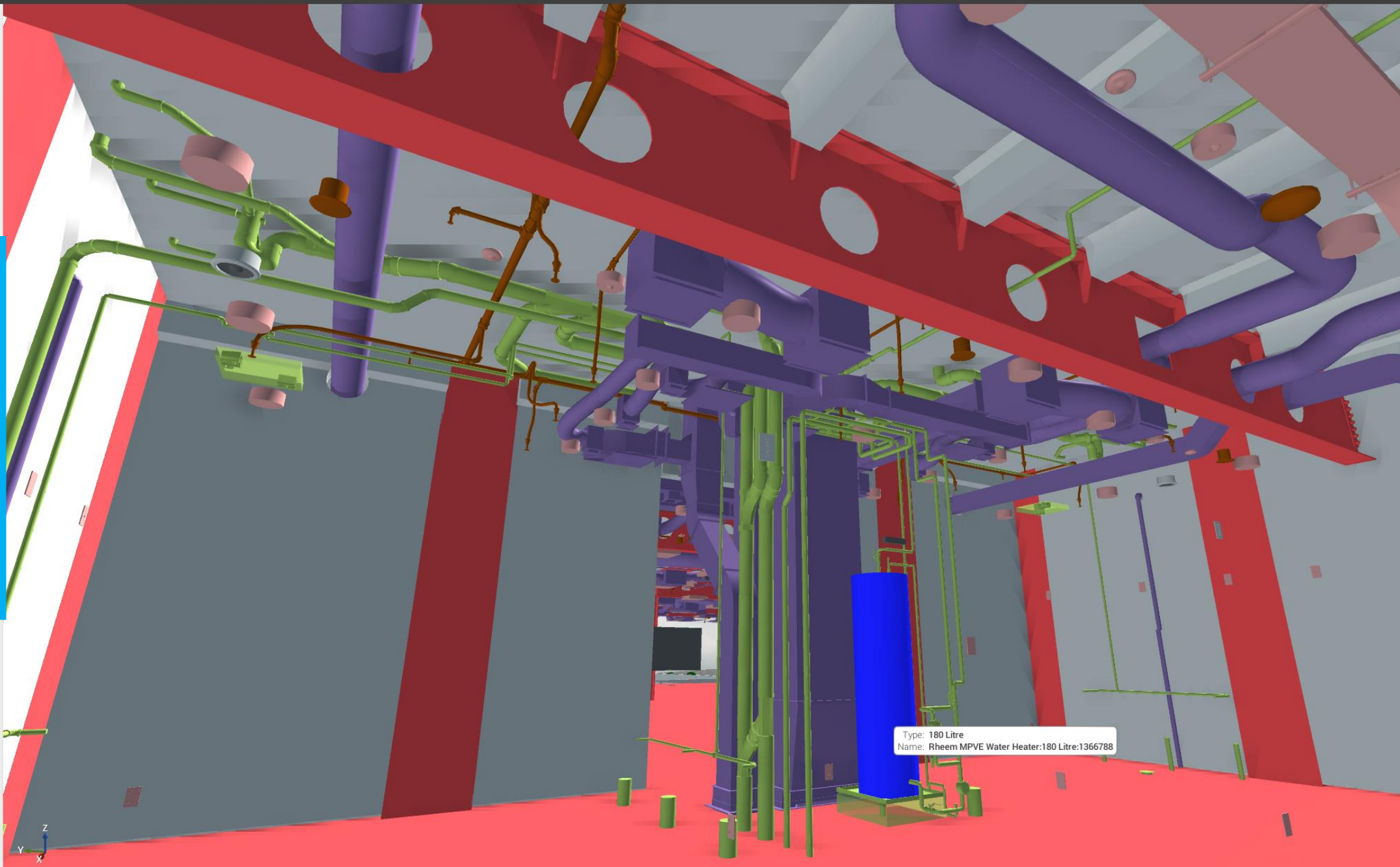
Phasing

Location

Pset_ManufacturerTypeInfo

Material Layers

Dimensions(Type)

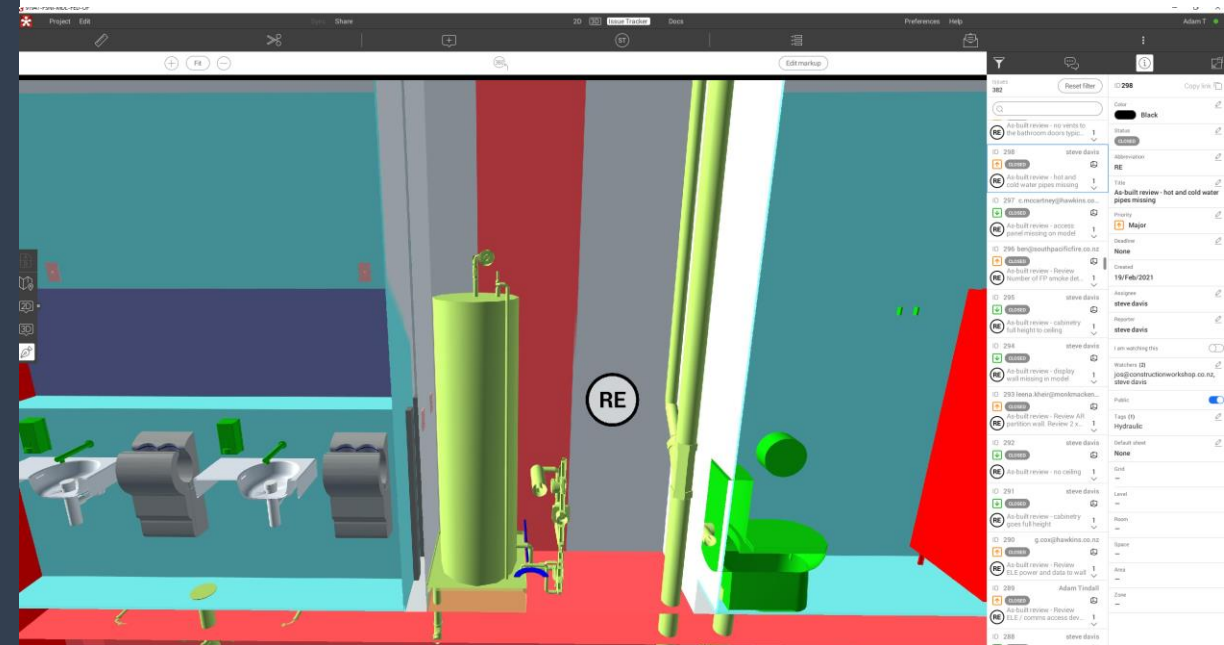


Verification at handover

Verification is an important piece of work

Validation and trustworthiness of handover information is key

Graphical and non-graphical



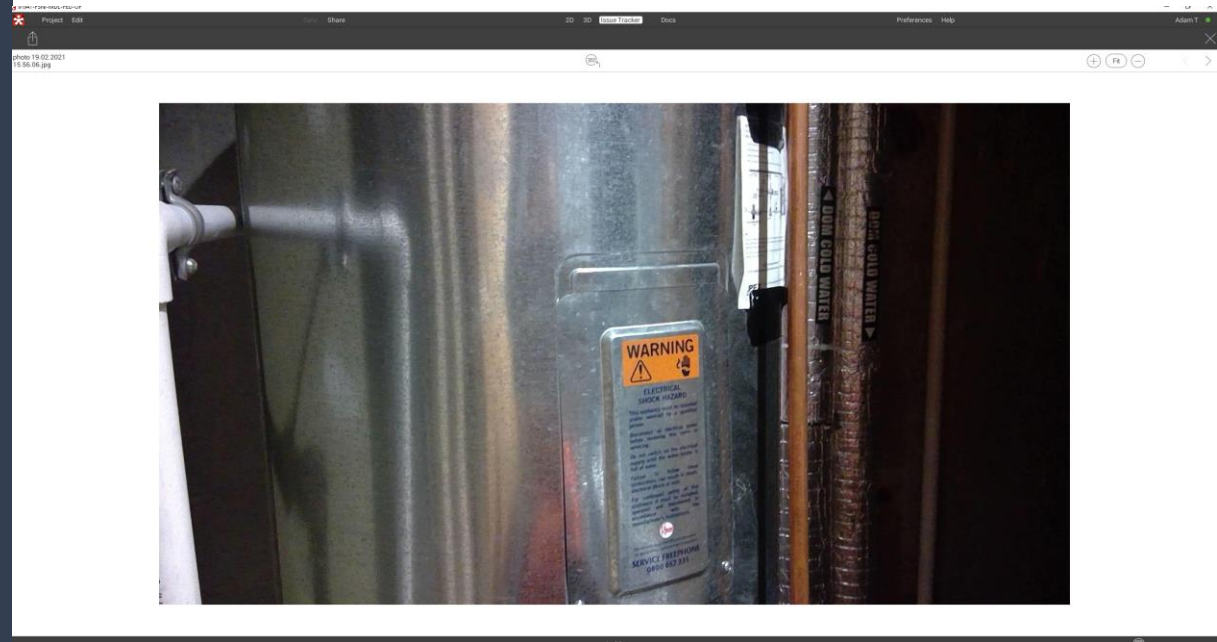
1. Issue identified

Verification at handover

Verification is an important piece of work

Validation and trustworthiness of handover information is key

Graphical and non-graphical



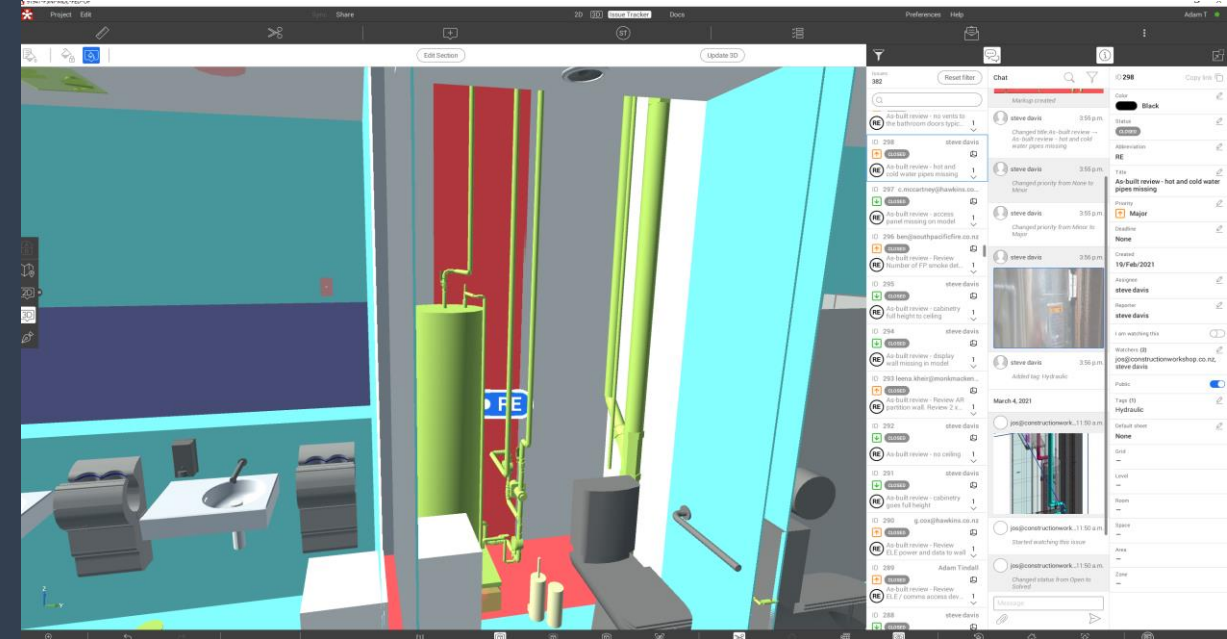
2. Supporting information attached

Verification at handover

Verification is an important piece of work

Validation and trustworthiness of handover information is key

Graphical and non-graphical



3. Model Updated and Issue Closed Out

Record Model Handover to Tenant

FSNI utilising the Base Build Record Models

Space planning
Digital Asset & Facilities Management
Renovations & Construction Work

Base Build Record Models updated with FSNI Assets

8000+ new elements
Graphical and non-graphical



- Define information requirements and include operations team early

- Understand why you want it

- Work with delivery teams to ensure they understand why the information is needed

- Verify the information to ensure trustworthiness

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