

Roof Warm Flat (PIR)  
0.14 w/m2K

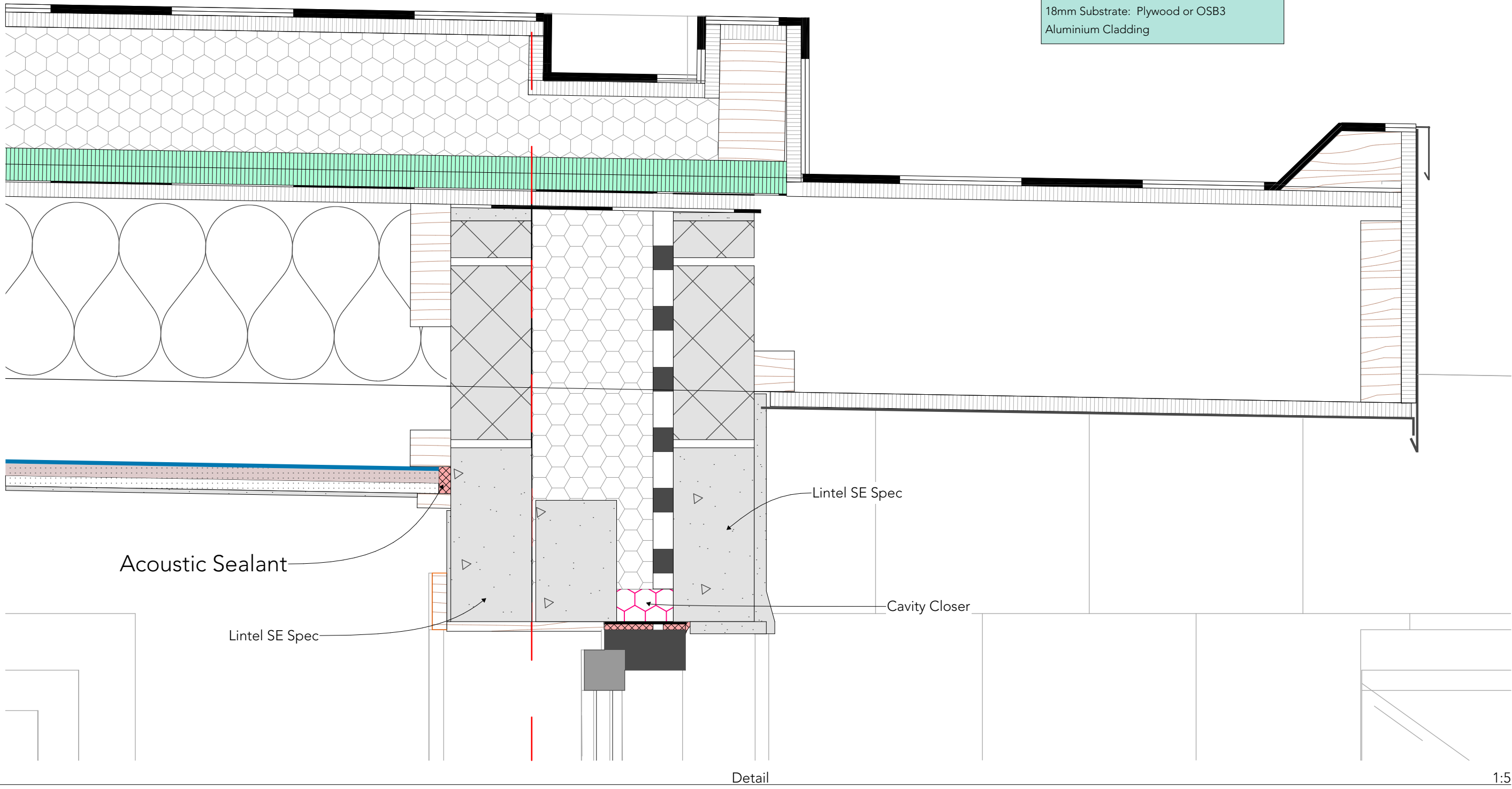
Waterproof membrane: IKO Amourplan PSG  
Single Ply Membrane  
class AA/ AB or AC  
Appearance like standing seam roof  
18mm Substrate: Plywood or OSB3  
150mm PIR Insulation for Warm Roof  
Air and Vapour Control Layer  
20mm Cement Particle Board  
RCM Cemboard 1250kg/m3  
20mm Cement Particle Board 1250kg/m3  
18mm Substrate: Plywood or OSB3  
Joists to SE specification  
Fill space in-between joists with High Density  
Acoustic Insulation Mineral Wool (33kg/m3)

Internal Acoustic Ceiling

100mm Service Void  
Install all plasterboard overlapping to prevent  
acoustic weak spots  
15mm Acoustic Plasterboard (12.5gk/m3)  
12.5mm Plasterboard with Skimmed Surface  
Dulux Trade Blockfiller Plus  
Dulux Trade Diamond Matt

Roof Flat Canopy

Waterproof membrane: IKO Amourplan PSG  
Single Ply Membrane  
class AA/ AB or AC  
Air and Vapour Control Layer  
18mm Substrate: Plywood or OSB3  
Joists to SE specification  
18mm Substrate: Plywood or OSB3  
Aluminium Cladding



Detail

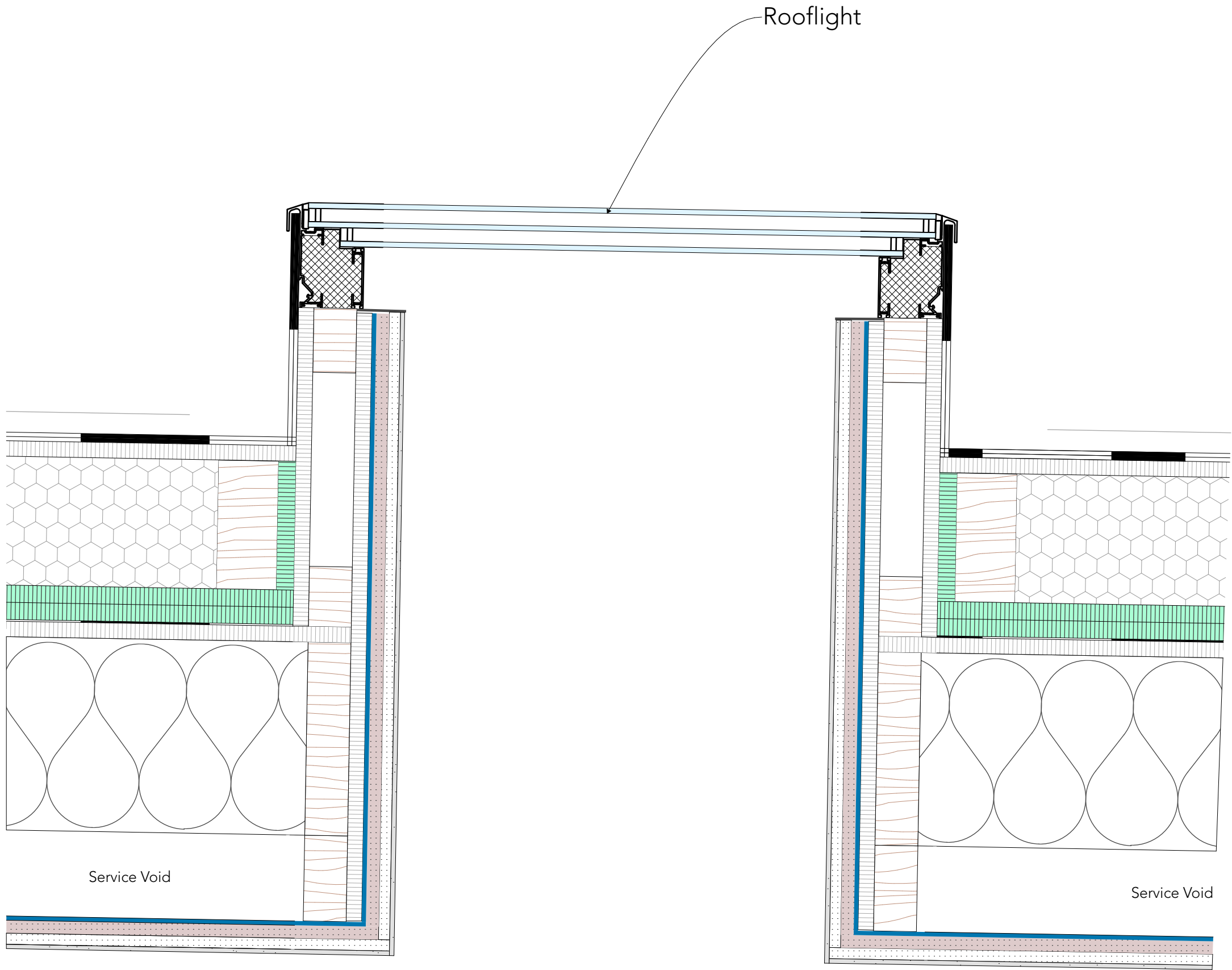
1:5

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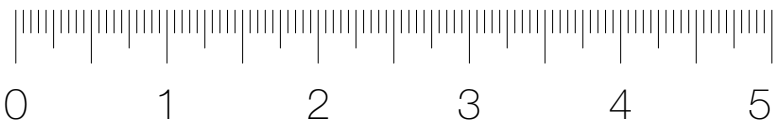
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Detail

1:5



Design Risks & Hazards: Please inspect the site and study all drawings before any work is carried out. There are services around and pipes in the ground. Any work on an existing property should have an asbestos survey. The site is located within a park with many visitors.

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REV	DATE	DESCRIPTION

project	Kimberley Park Lodge, 33 Kimberley Park Rd, Falmouth TR11 2DA Kimberley Park Lodge
client	Falmouth Town Council

drawing	01-Existing, 06-Proposed Detail, Specification
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status	Technical Design First Draft
scale	1:5
paper size	A1-P

project no.	0141.a	drawing no.	546	date	25/03/2024
drawn	MH	checked	#checked	rev	-

