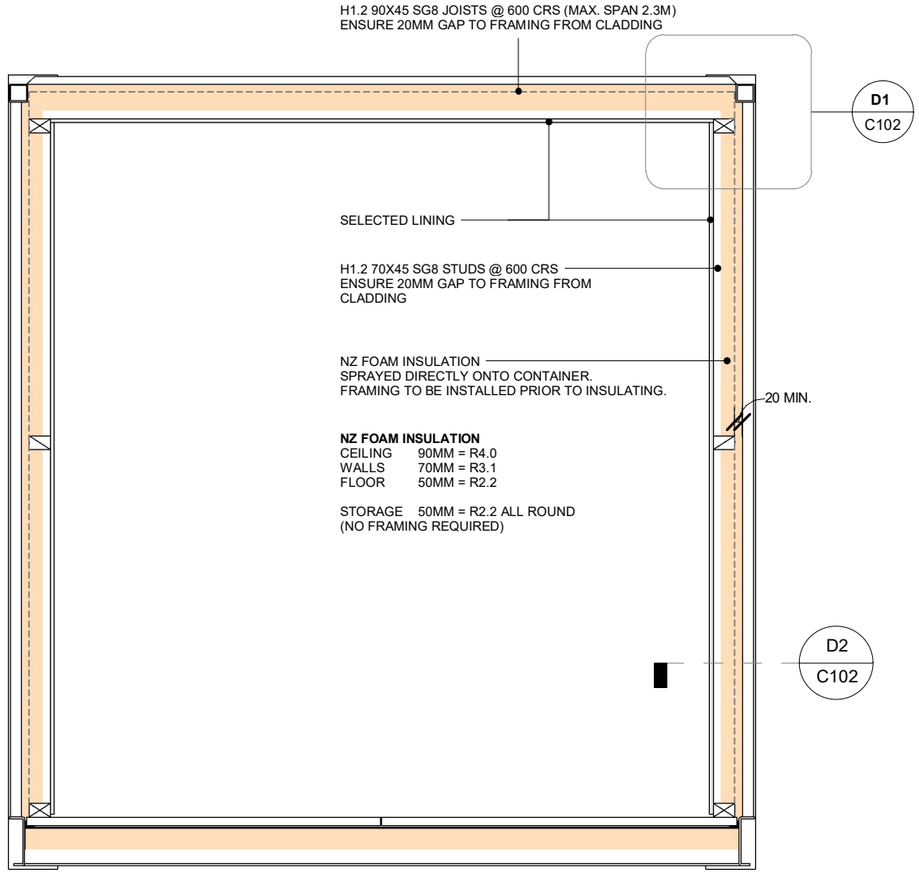


1 **CONTAINER SECTION**

1 : 20



TYPICAL CONTAINER CONDENSATION

TESTIMONIAL.

In 2017 I converted a steel 40ft container into an office space for Wanaka Waste Busters, an awesome local recycling community enterprise. Being based in the cold south one of my main concerns was that any moisture inside the container during winter would condense on the cold steel and cause a dampness issue. After much research I decided that insulation installed by NZfoam was the best solution to both insulate and isolate the steel structure, removing the dew point problem. Part of the office design was to have a 1m foyer just inside the container before the office entrance proper. To save on costs I left this part of the container uninsulated. During the first part of the winter I noticed that there was substantial weeping of the steel within the foyer. In the end I got NZfoam to insulate the foyer area as it wasn't functional as it was. This solved the problem of weeping and was good proof that the insulation system was indeed doing the job that was required of it.

Davie Robinson, Licensed building Practitioner, Wanaka

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PH: 0800 NZ FOAM | www.nzfoam.co.nz

Project Location: TYPICAL

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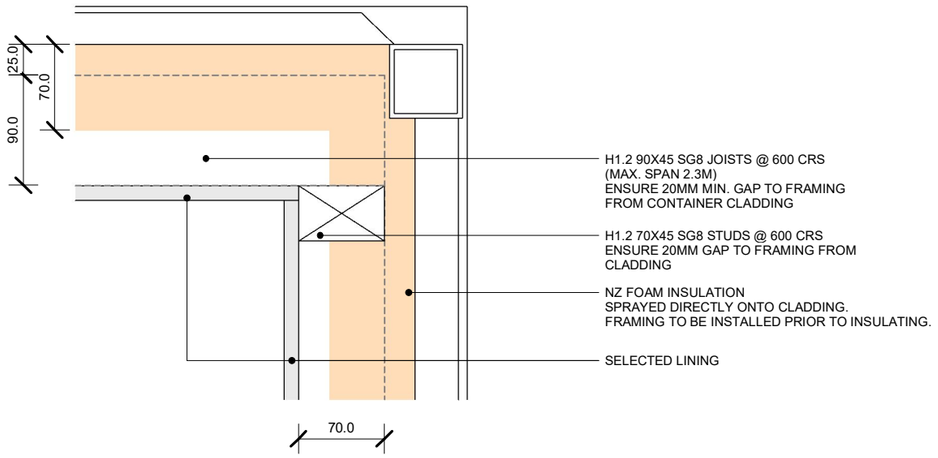
Project Description: CONTAINER INSULATION INSTALL

Drawing Description: TYPICAL PLAN

Sheet Issue Date: 21/10/2026

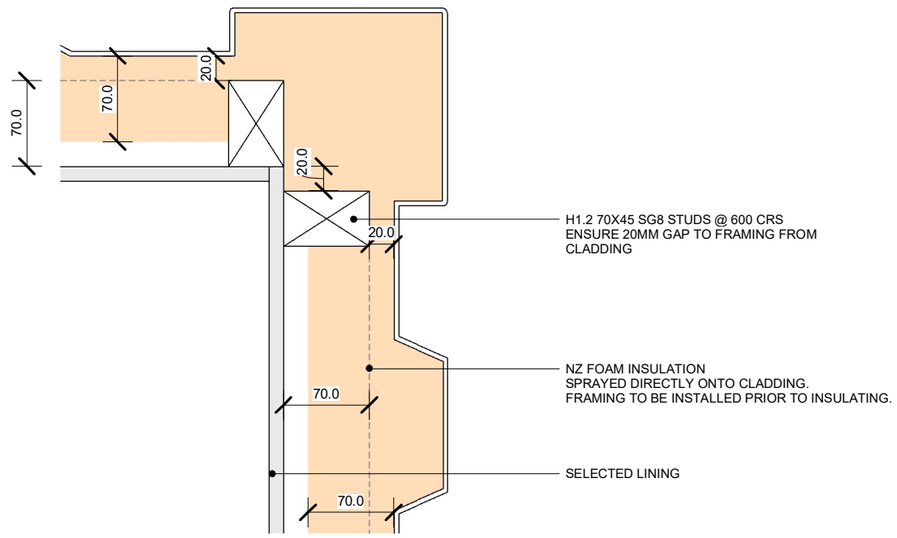
Design: NZF	Job No.:	Scale: 1 : 20	
QA: NZF	Sheet Size: A3	Revision:	
Draughtsman: KM		Drawing No.: C101	
Date: 21/10/2026			

D:\1. SCRATCH ARCHITECTURE\NZ FOAM\NZ FOAM DETAILS.rvt



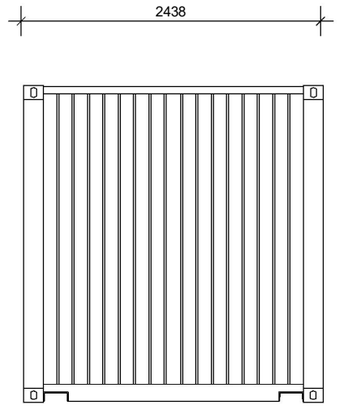
D1 / C101 CONTAINER SECTION 1 - WALL/ CEILING JUNCTION

1 : 5

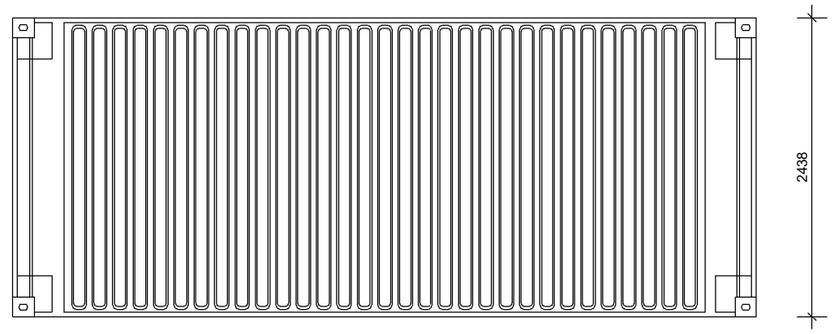


D2 / C101 CONTAINER TYPICAL - CORNER FRAME (PLAN)

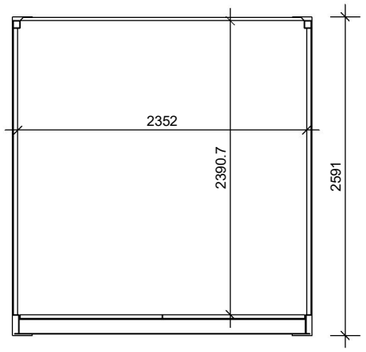
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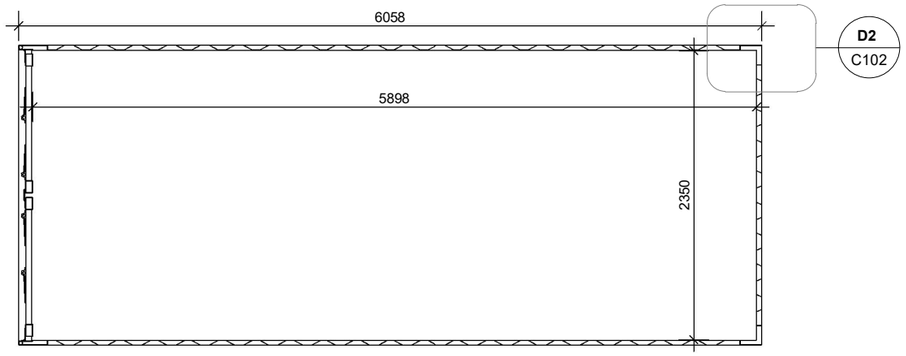
FRONT END



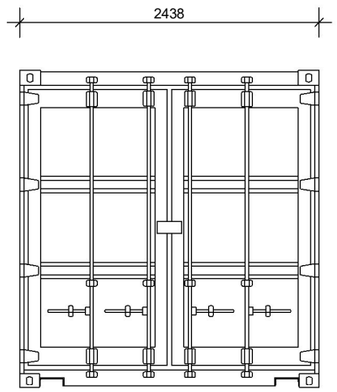
ROOF TOP



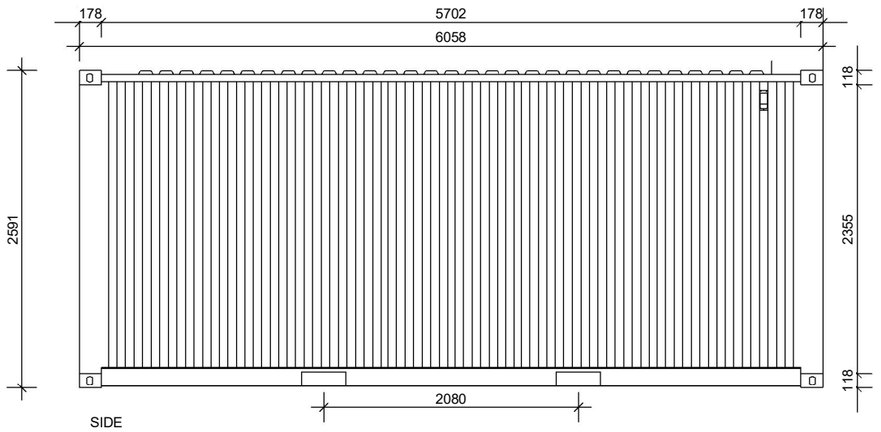
CROSS SECTION



PLAN



DOOR END



SIDE

1 / 1 CONTAINER TYPICAL - DIMENSIONS MAY VARY

1 : 50

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Project Location: TYPICAL

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Project Description: CONTAINER INSULATION INSTALL

Drawing Description: TYPICAL DETAILS

Sheet Issue Date: 10/20/2026

Design	Job No.	Scale
NZF	....	As indicated
QA: NZF	Sheet Size: A3	Revision
Draughtsman: KM		Drawing No.
Date: 21/10/2026		C102

D:\1. SCRATCH ARCHITECTURE\NZ FOAM\NZ FOAM DETAILS.rvt



FRAMING INSTALLED



CORNER FRAMING



COMPLETED FOAM INSULATION



COMPLETED FOAM INSULATION - STORAGE CONTAINER

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Project Location: TYPICAL	Project Description: CONTAINER INSULATION INSTALL	Sheet Issue Date: 10/20/2026	Design: NZF	Job No.:	Scale:
			QA: NZF	Sheet Size: A3	Revision:
	Drawing Description: PHOTOS		Draughtsman: KM		Drawing No.: C103
			Date: 21/10/2026		

FRAMING AND STRUCTURE INDICATIVE ONLY MUST BE SIZED TO NZS 3604 OR ENGINEERED (BY OTHERS).