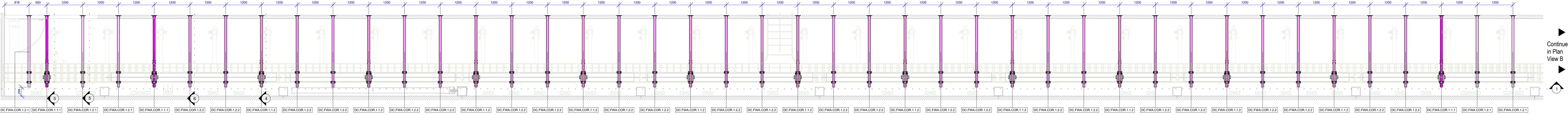
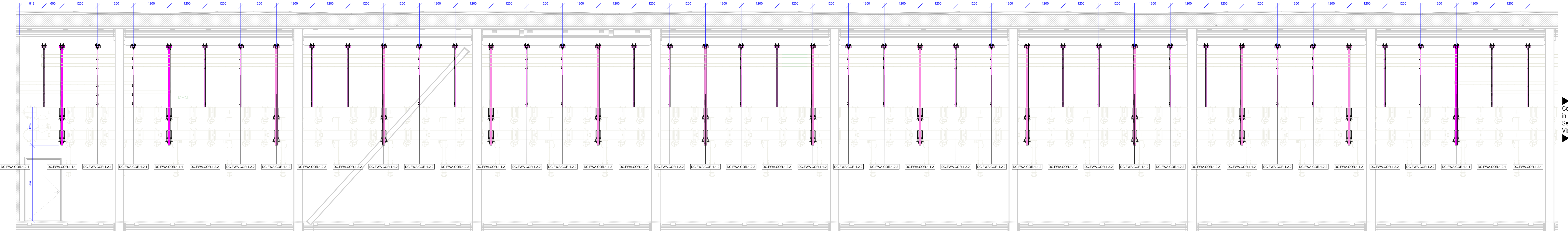


FORM 3A



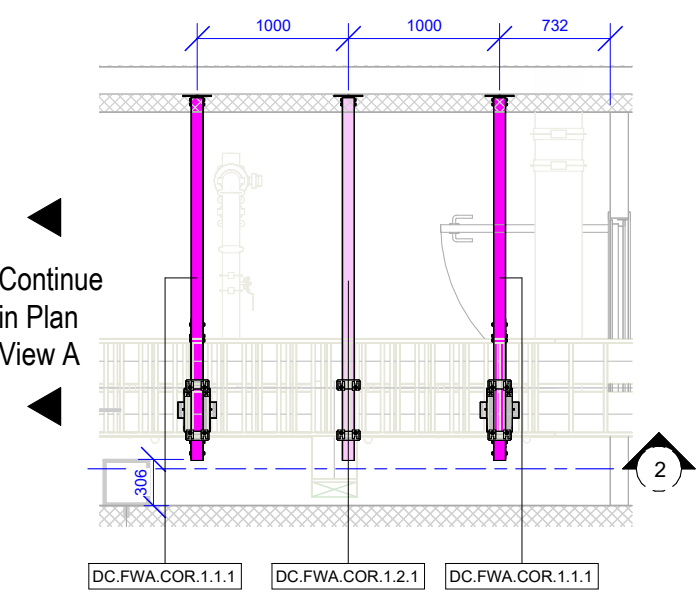
A | Building 1 - Supports - First Floor - South Corridor 1 - Plan View A

SCALE: 1: 50



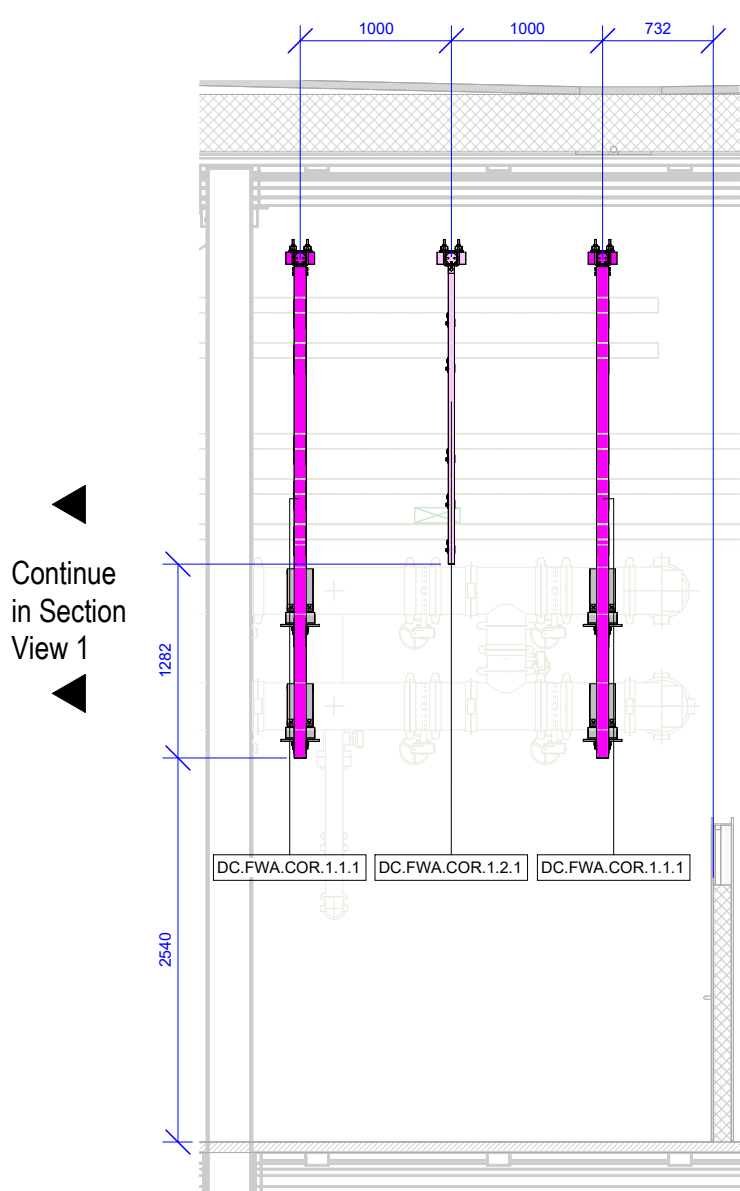
1 | Building 1 - Supports - First Floor - South Corridor 1 - Section 1

SCALE: 1: 50



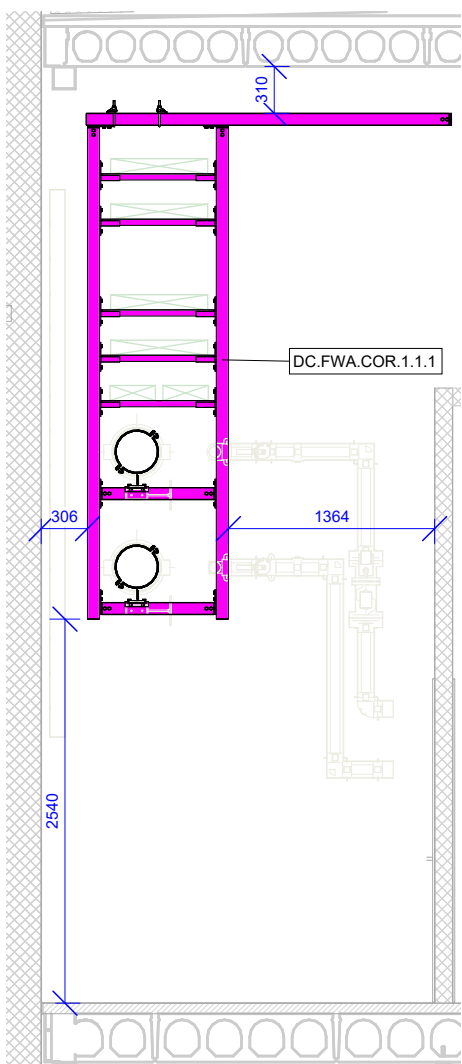
B | Building 1 - Supports - First Floor - South Corridor 1 - Plan View B

SCALE: 1: 50



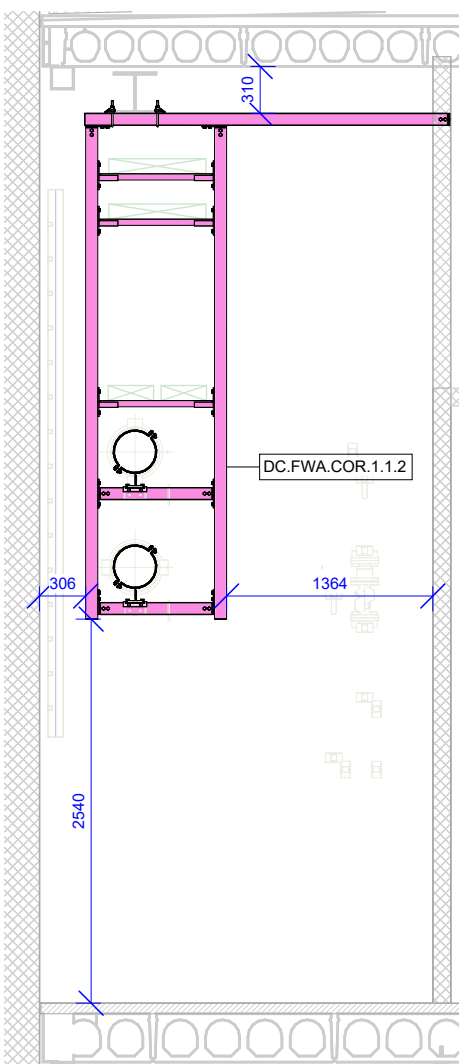
2 | Building 1 - Supports - First Floor - South Corridor 1 - Section 2

SCALE: 1: 50



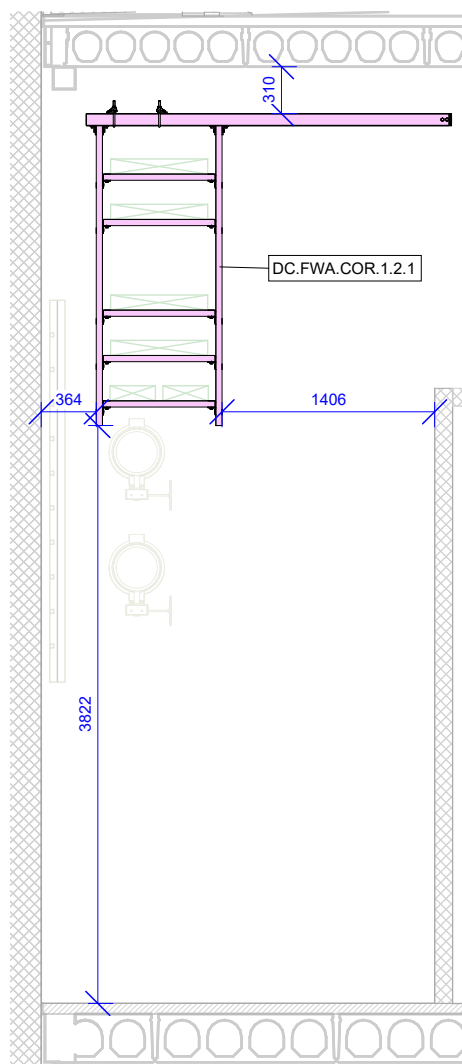
3 | Building 1 - Supports - First Floor - South Corridor 1 - Section 3

SCALE: 1: 50



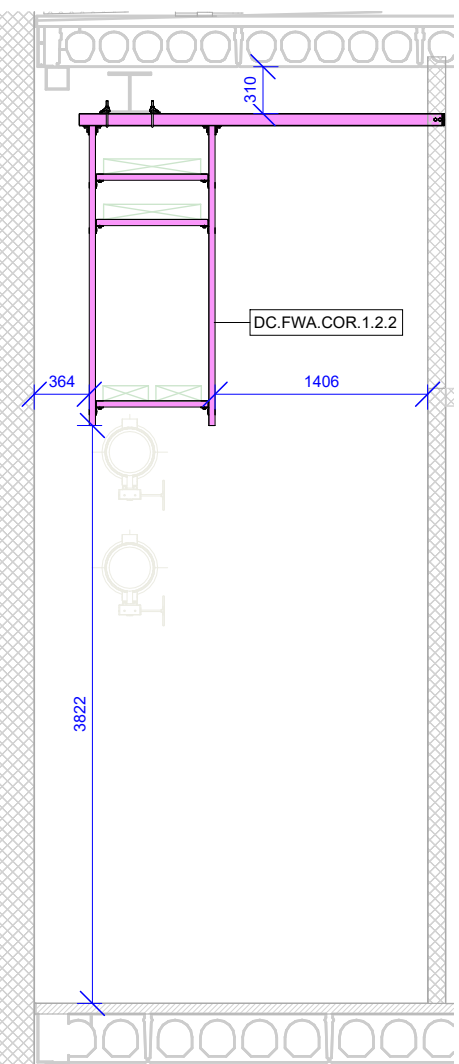
4 | Building 1 - Supports - First Floor - South Corridor 1 - Section 4

SCALE: 1: 50



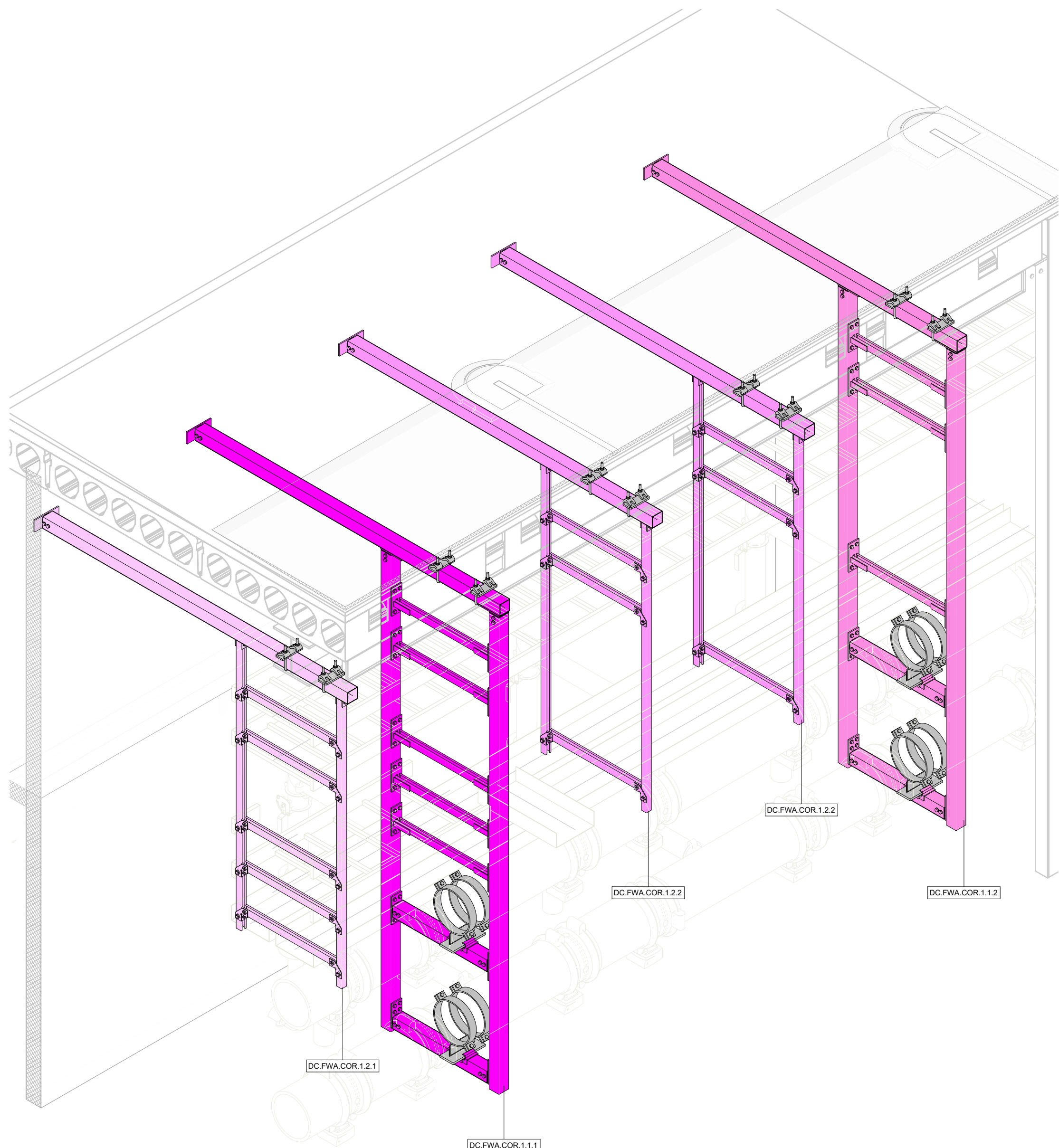
5 | Building 1 - Supports - First Floor - South Corridor 1 - Section 5

SCALE: 1: 50



6 | Building 1 - Supports - First Floor - South Corridor 1 - Section 6

SCALE: 1: 50



3D1 | Building 1 - Supports - First Floor - South Corridor 1 - 3D ISO

SCALE: 1: 50



DC.FWA.COR.1.1.1-1A



DC.FWA-COR-1.1.1-2A



DC.FWA.COR.1.1.2-1A



DC.FWA-COR-1.1.2-2A



DC.FWA.COR.1.2.1-1A



DC.FWA-COR-1.2.1-2A



Component Catalogue



DC.FWA.COR.1.2.2-1A



DC.FWA-COR-1.2.2-2A

OVERVIEW

MC Prefab is a collaborative joint venture between CTS, MECWIDE, and BIMMS. The primary objective of this partnership is to streamline the production of Mechanical, Electrical, and Plumbing (MEP) support structures. To achieve standardization and optimization in support production, installation, and to minimize material waste, a comprehensive catalog of solutions has been developed. This catalog defines all support solutions along with their respective variables.

Process Stages:

The overall process of MEP support structure production and installation is divided into three distinct stages:

1-Preparation

2-Production

3-Installation

Each stage requires specific documentation, outlined as follows:

Form1A: Base Specification for Support Solution Definition

Form2A: Fabrication Drawing

Form3A: Installation Drawing

These documents ensure the standardization and efficiency of the entire process, from initial preparation through to final installation.

For any further details or clarifications, please refer to the MC Prefab documentation guidelines or contact the project management team.

Naming Convention

DC.FWA.COR.1.1-1A

Document Type

Support Type

Building Area Type

Project Standard Type

Project Type

Colour	Description
DC.FWA.COR.1.1.1	DC.FWA.COR.1.1.1
DC.FWA.COR.1.1.2	DC.FWA.COR.1.1.2
DC.FWA.COR.1.2.1	DC.FWA.COR.1.2.1
DC.FWA.COR.1.2.2	DC.FWA.COR.1.2.2
DC.FWA.COR.2.1	DC.FWA.COR.2.1
DC.FWA.COR.2.2	DC.FWA.COR.2.2
DC.FWA.COR.2.3	DC.FWA.COR.2.3
DC.FWA.COR.3.1	DC.FWA.COR.3.1
DC.FWA.COR.3.2	DC.FWA.COR.3.2
DC.FWA.COR.4.1	DC.FWA.COR.4.1
DC.FWA.COR.4.2	DC.FWA.COR.4.2
DC.FWA.COR.4.3	DC.FWA.COR.4.3
DC.FWA.WSP.1.1	DC.FWA.WSP.1.1
DC.FWA.WSP.1.2	DC.FWA.WSP.1.2
DC.FWA.WSP.1.3	DC.FWA.WSP.1.3
DC.FWA.WSP.1.4	DC.FWA.WSP.1.4
DC.FWA.LDB.1.1	DC.FWA.LDB.1.1
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DC.FWA.LDB.1.3	DC.FWA.LDB.1.3
DC.FWA.LDB.1.4	DC.FWA.LDB.1.4
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DC.FWA.LDB.1.6	DC.FWA.LDB.1.6
DC.FWA.GAN.1.1	DC.FWA.GAN.1.1
DC.FWA.GAN.1.2	DC.FWA.GAN.1.2
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DC.FWA.GAN.2.1.2	DC.FWA.GAN.2.1.2
DC.FWA.GAN.3.1	DC.FWA.GAN.3.1
DC.FWA.GAN.4.1.1	DC.FWA.GAN.4.1.1
DC.FWA.GAN.4.1.2	DC.FWA.GAN.4.1.2
DC.FWA.GAN.4.1.3	DC.FWA.GAN.4.1.3
DC.FWA.GAN.4.2	DC.FWA.GAN.4.2
DC.FWA.GAN.5.1	DC.FWA.GAN.5.1

Type	Count
DC.FWA.COR.1.1.1	5
DC.FWA.COR.1.1.2	11
DC.FWA.COR.1.2.1	6
DC.FWA.COR.1.2.2	24

Rev.	Date	Description	Sign.	Ver.
P02	03/12/2024	Issued For Information	GJ	JT
P01	08/11/2024	Issued For Information	GJ	JT

JOINT VENTURE:



DRAWING NAME:
DC.FWA - FIRST FLOOR - SOUTH - CORRIDOR 1

DRAWING STATUS	SCALE	STATUS
Issued For Information		S2
DATE CREATED:	LAST REV. DATE:	SIGNED:
08/11/2024	03/12/2024	GJ
DRAWING NUMBER:	FORMAT:	REVISION:
FIN3005-BMS-01-01-DR-J-11003	A2	P02