

FORM 3A

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:

Form3A: 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.

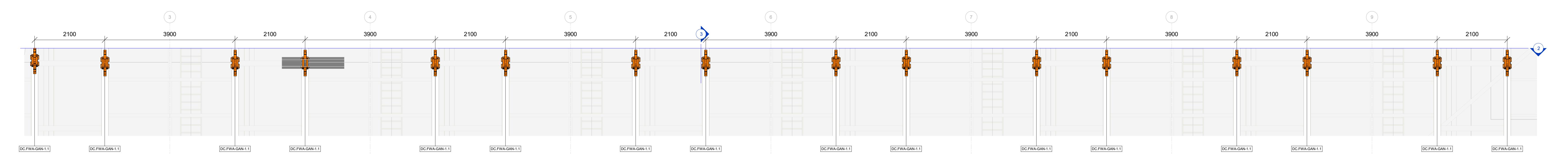
For any further details or clarifications, please refer to the MC Prefab documentation guidelines or contact the project management team.

Naming Convention
DC.FWA-COR-1.1-1A
Document Type
Support Type
Building Area Type
Project Standard Type
Project Type

Legend:	
Colour	Description
DC.FWA-GAN-11	DC.FWA-GAN-11
DC.FWA-COR-1.1	DC.FWA-COR-1.1
DC.FWA-COR-1.2	DC.FWA-COR-1.2
DC.FWA-COR-2.1	DC.FWA-COR-2.1
DC.FWA-COR-2.2	DC.FWA-COR-2.2
DC.FWA-COR-3.1	DC.FWA-COR-3.1

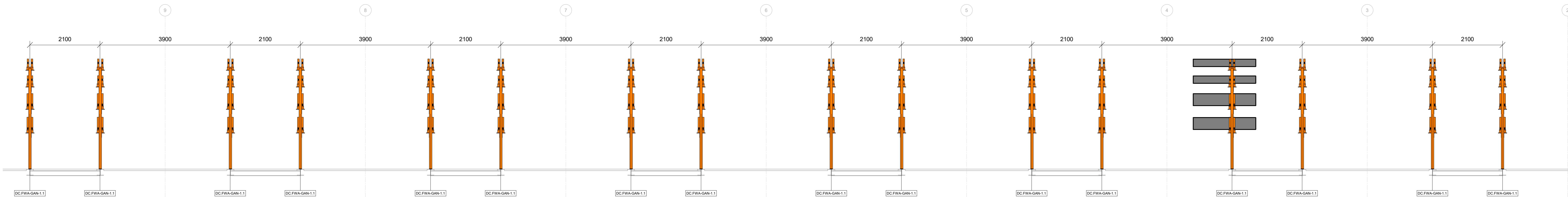
1 | Building 1 - Supports - Supports - Gantry - Plan View

SCALE: 1:50



2 | Building 1 - Supports - Ground Floor - Gantry - Section A

SCALE: 1:50



3 | Building 1 - Supports - Ground Floor - Gantry - Section B

SCALE: 1:20



4 | Building 1 - Supports - Gantry - South Corridor - 3D ISO

SCALE:

Legend:			
PO#	07/08/2024 Issued For Information	GJ	MP
Rev.	Date	Description	Sign. / Ver.
JOINT VENTURE:			
DC.FWA-GAN-1.1	South Gantry	16	

DESIGN & BUILD PARTNERS:			
CTS Nordics	BIMMS	Integrated engineering	
MECWIDE			



DRAWING NAME: DC.FWA-GAN-1.1-3A

DRAWING STATUS:			
Issued For Information	SCALE: 1/150	STATUS: S2	
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NOTE:
FORM3A Installation:
Setting out of each support type in both plan, elevation and 3D type views.
Refer to FORM2A for further detailing.

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SIGNED: GJ
FORMAT: P01



Component Catalogue



DC.FWA-GAN-1.1-1A



DC.FWA-GAN-1.1-2A