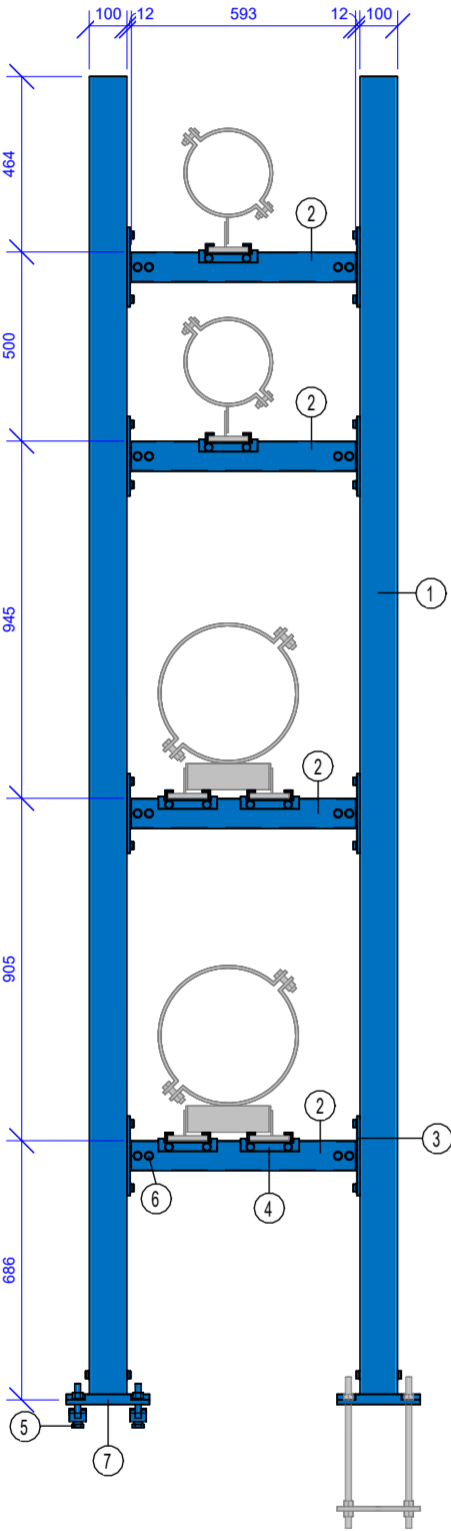


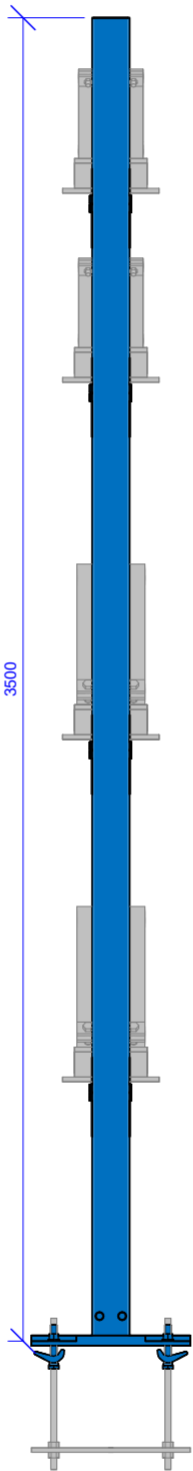
# FORM 2A

Bill of Materials						
Pos	Type	QTY	Part No	Lenght	Weight	Total Weight
1	Beam Section TP F 100 6m HCP	2	112904	3500 mm	37.80 kg	75.60 kg
2	Beam Section TP F 80 6 m	4	192539	593 mm	3.80 kg	15.18 kg
3	End Support STA F 100 80 HCP	8	113337		2.00 kg	16.00 kg
5	Assembly Set MS 5P M16 S HCP	1	115844		2.20 kg	2.20 kg
6	Self Forming Screw FLS F	72	192512		0.03 kg	2.16 kg
7	End Support WBD P F 100 201 310 HCP	2	117169		10.30 kg	20.60 kg



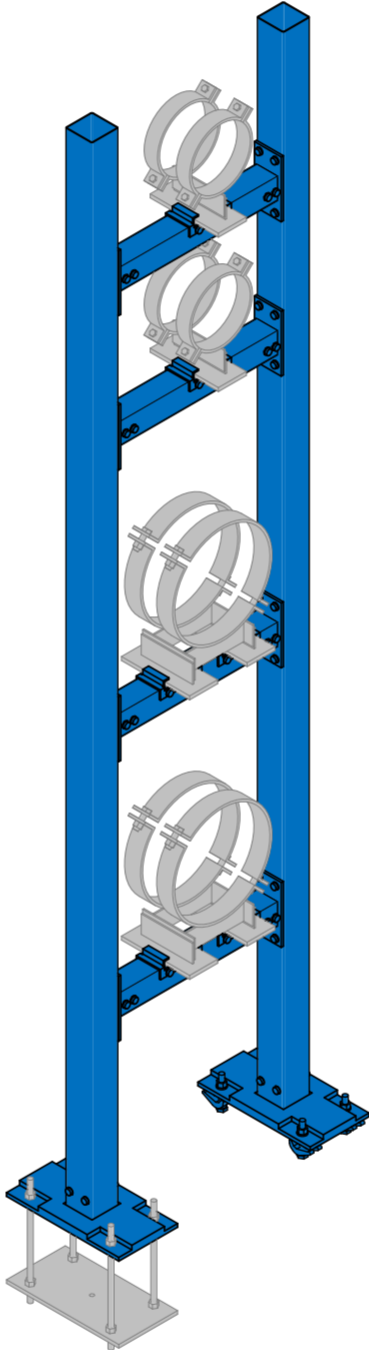
1 | Gantry Support 1.1 - Section A

SCALE: 1 : 20



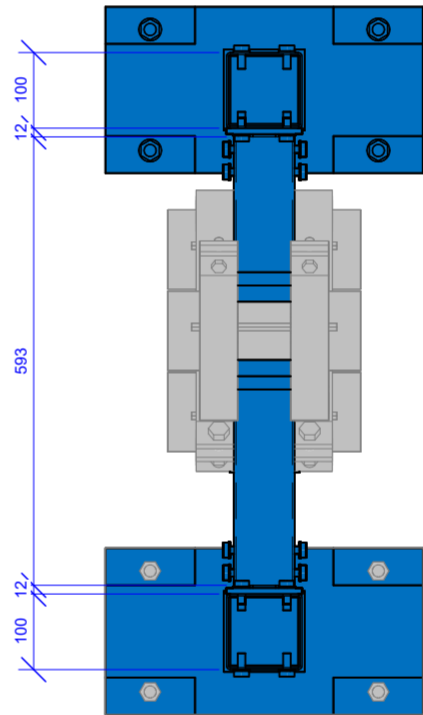
2 | Gantry Support 1.1 - Section B

SCALE: 1 : 20



3 | Gantry Support 1.1 - 3D ISO

SCALE:



4 | Gantry Support 1.1 - Floor Plan

SCALE: 1 : 10

**NOTE:**  
**FORM2A Production:**  
Defines primary and secondary support component sizes, types and part numbers.

**Scope Exclusion:**  
Frame interface with the building structure is not included in this document.

For comprehensive guidelines and additional information, contact the project management team.



**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

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



DRAWING NAME:  
DC.FWA.GAN.1.1-2A

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