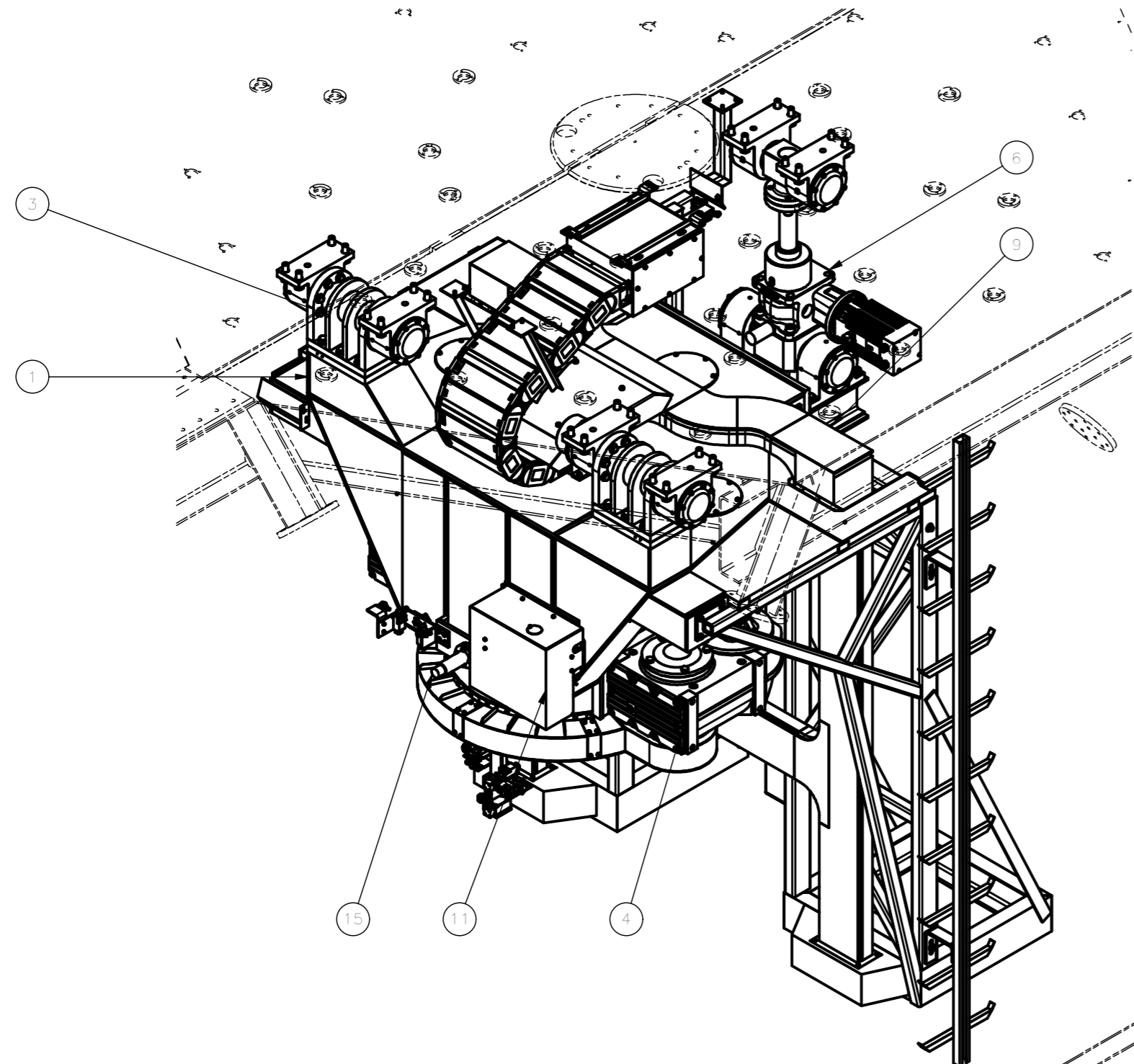
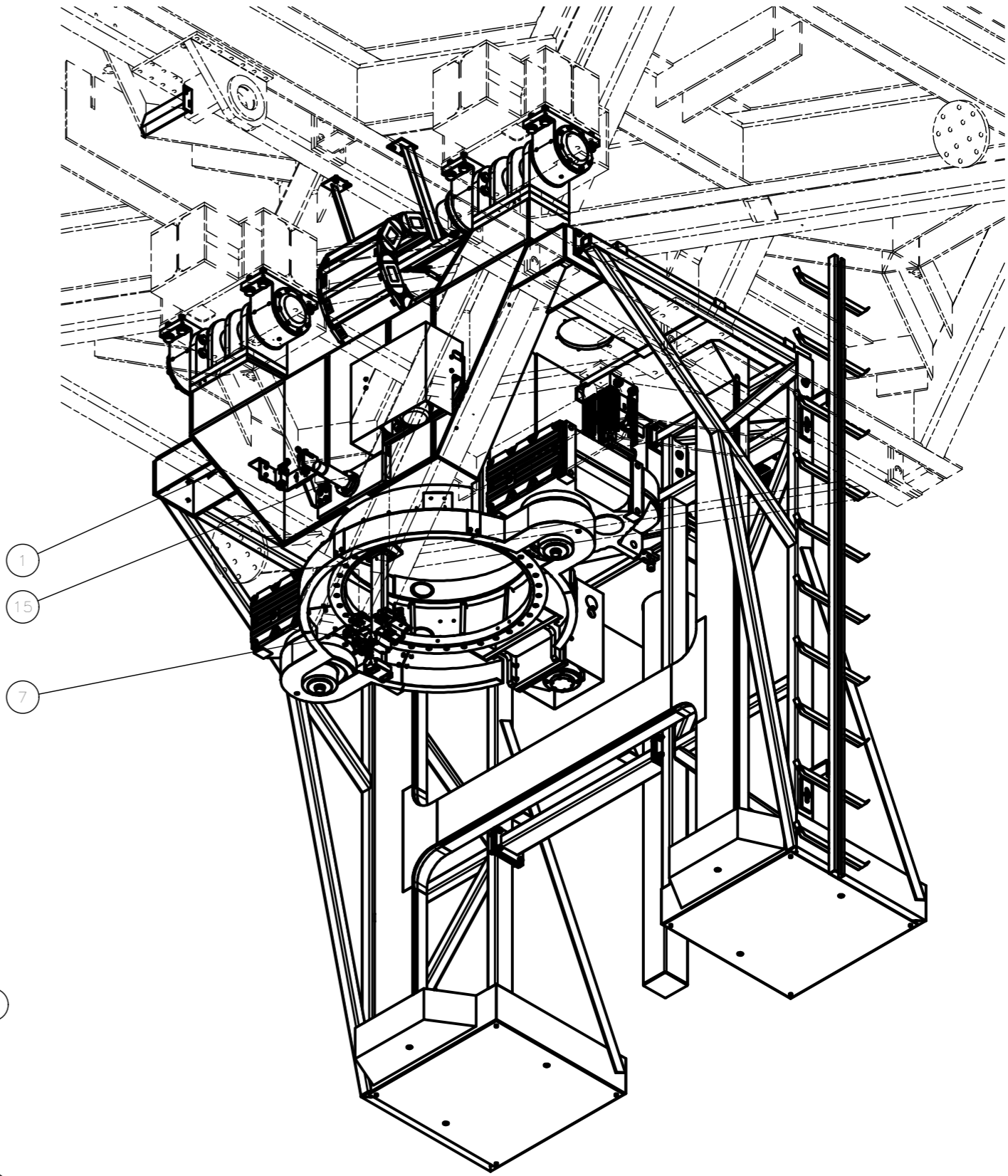


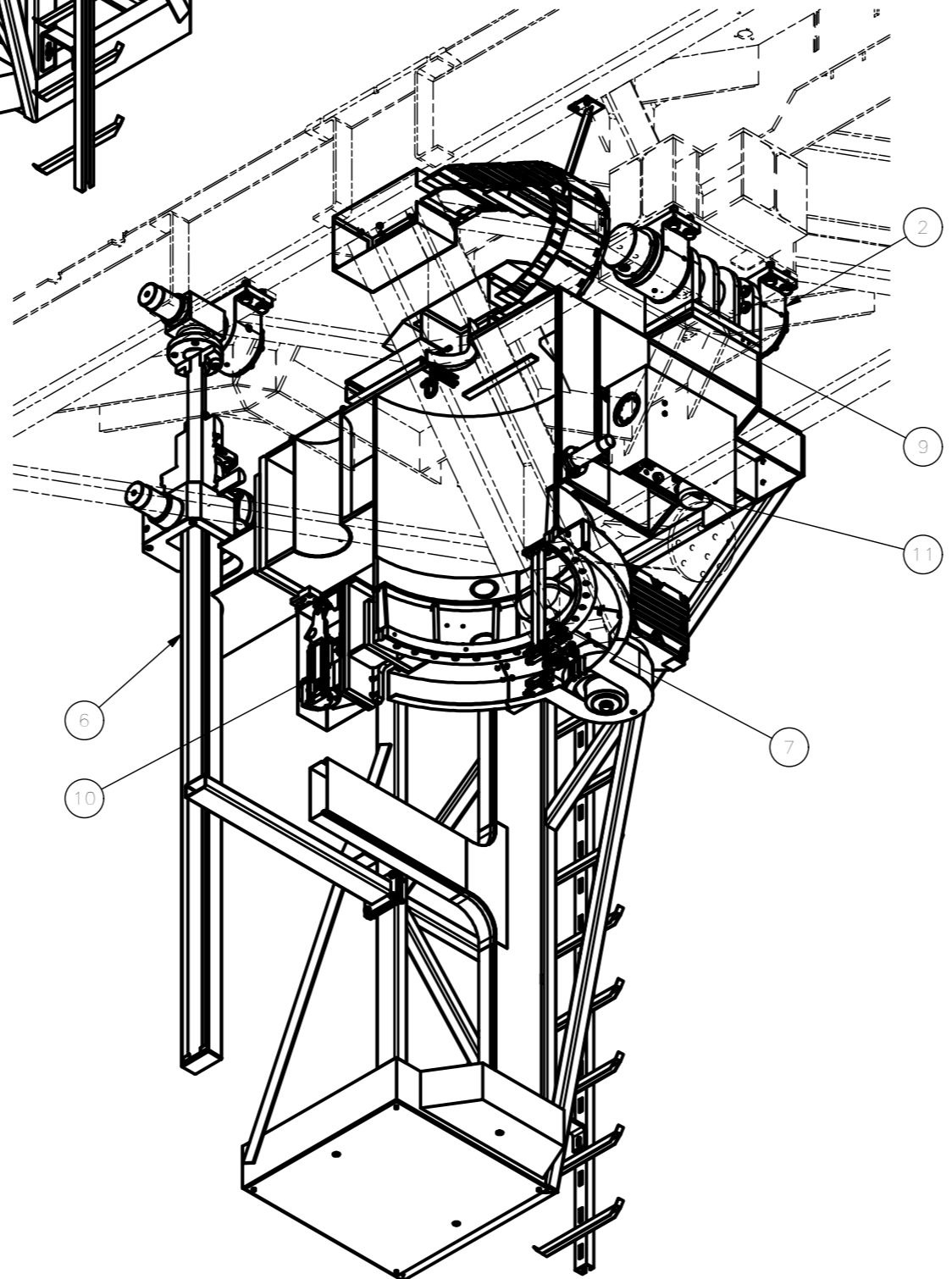
ISOMETRIC UPPER VIEW



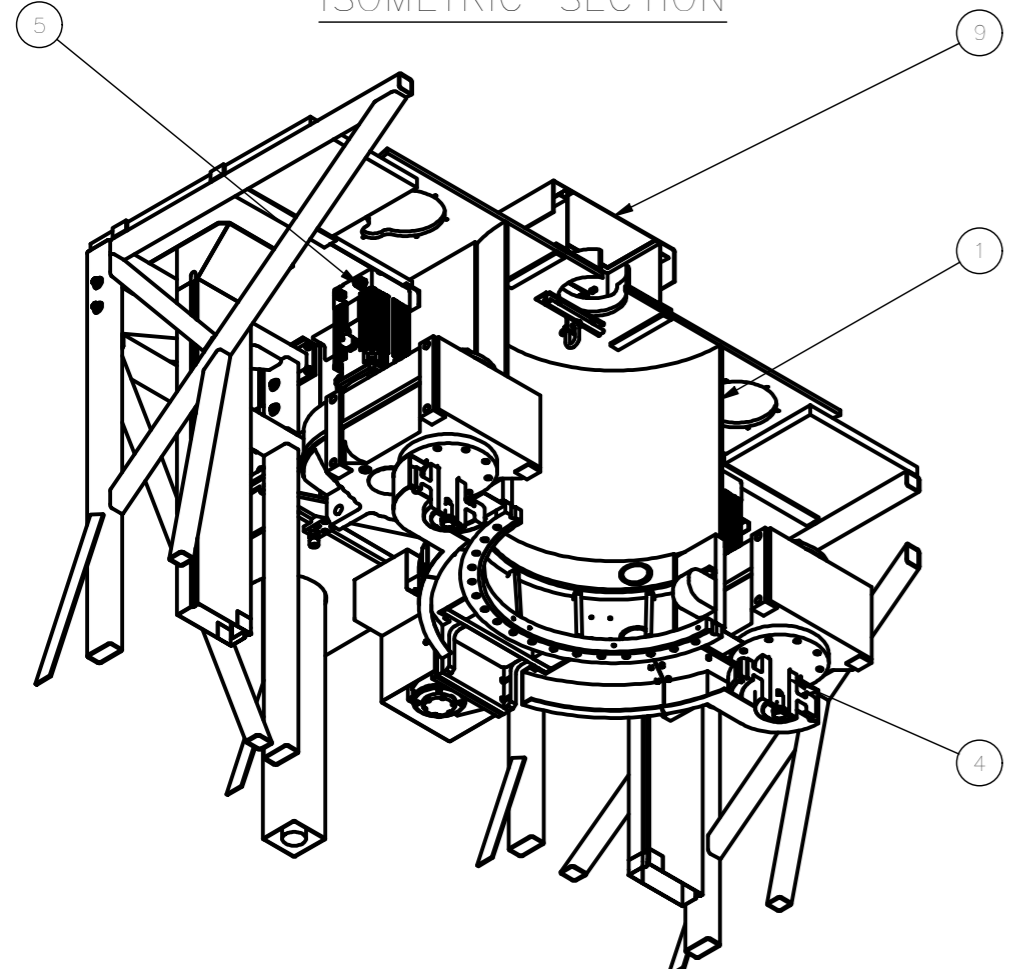
ISOMETRIC LOWER VIEW






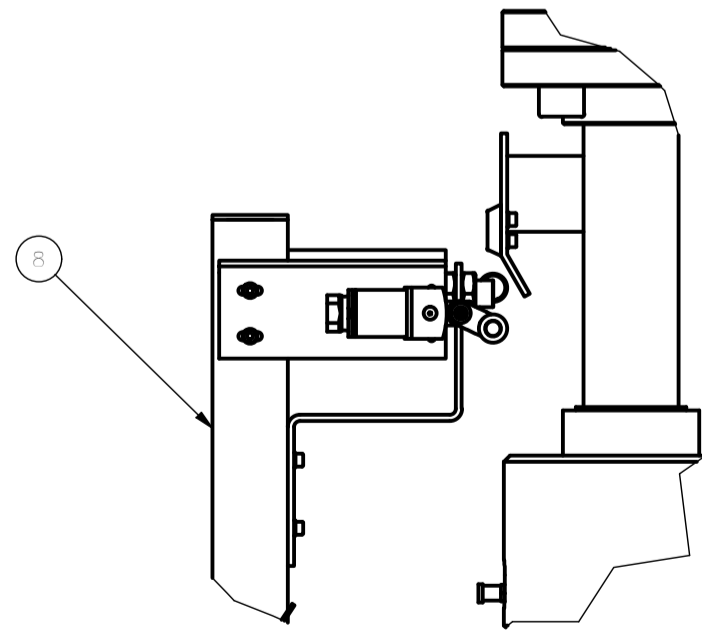
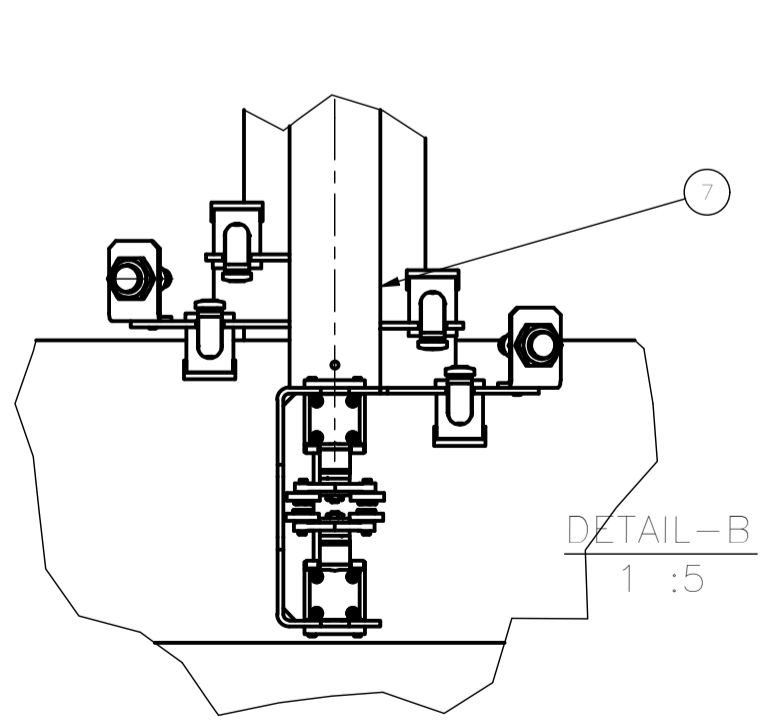
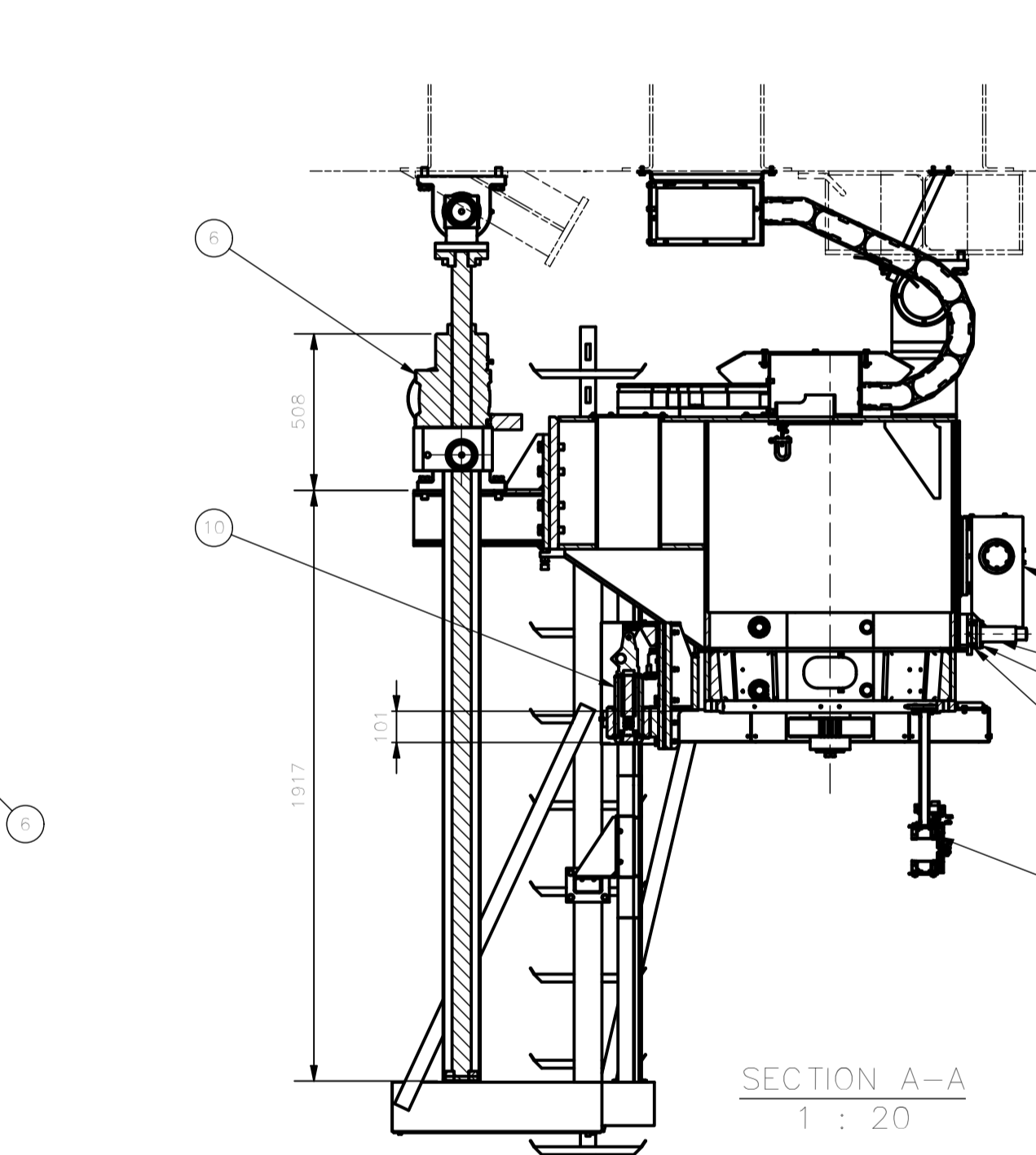
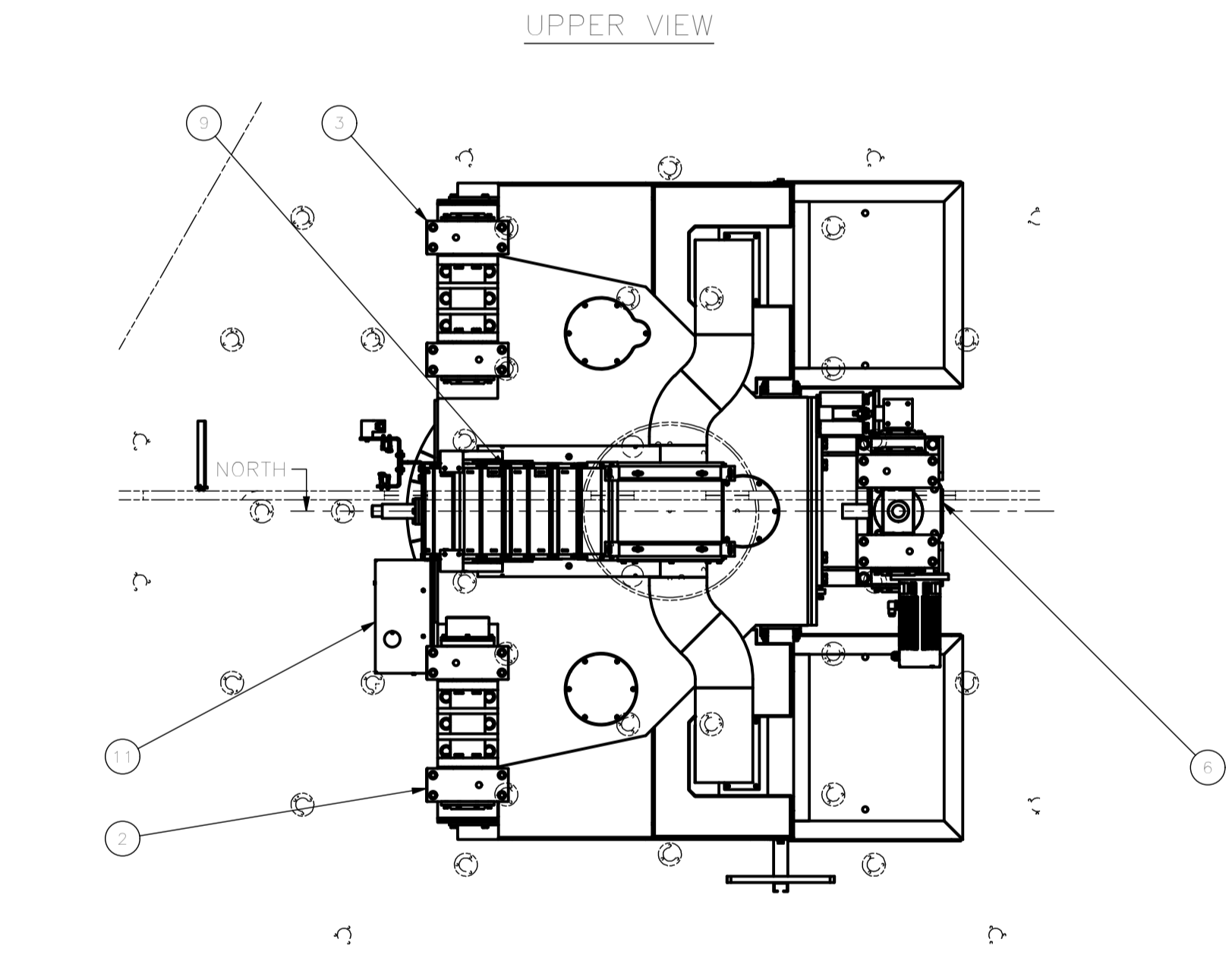
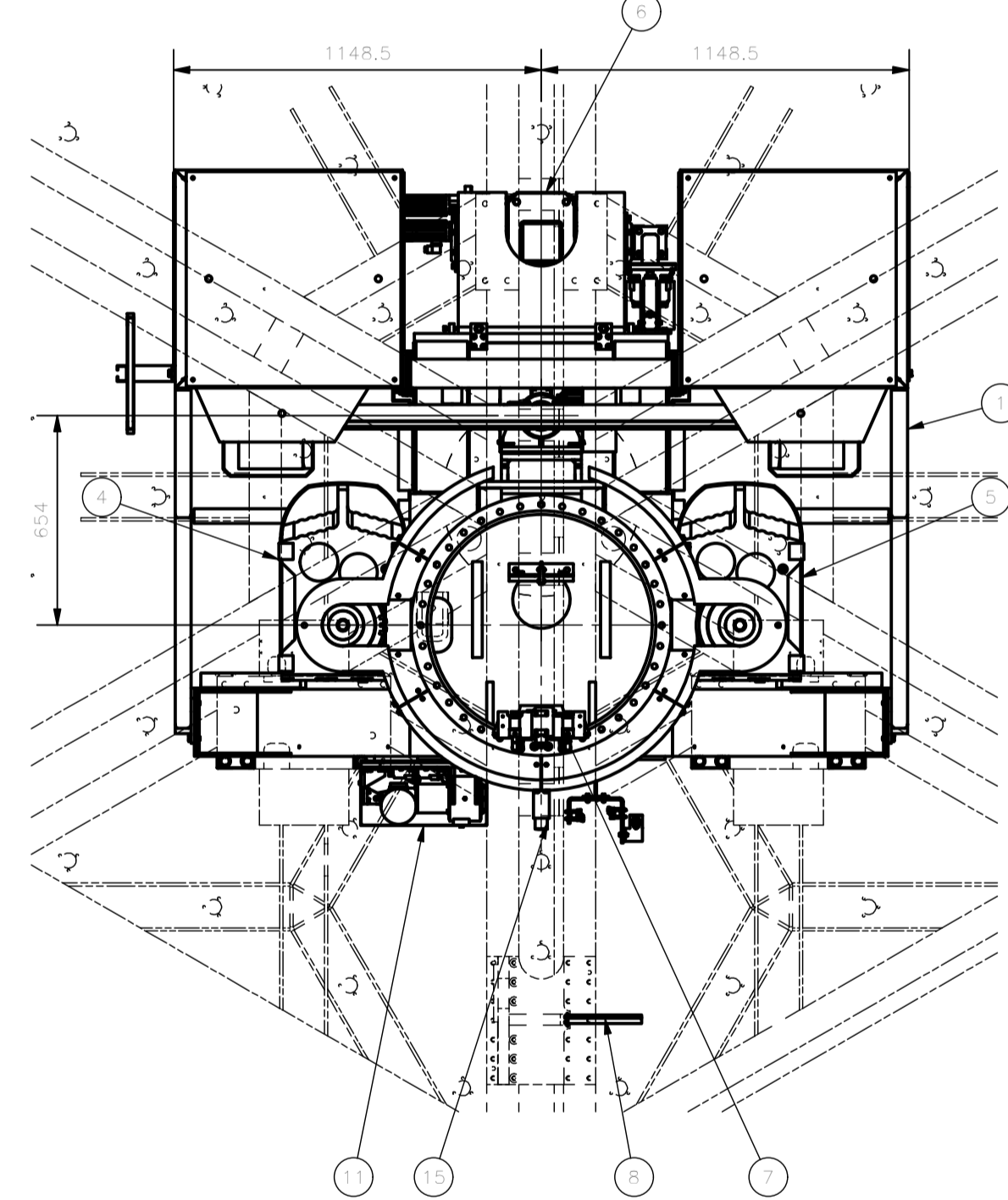
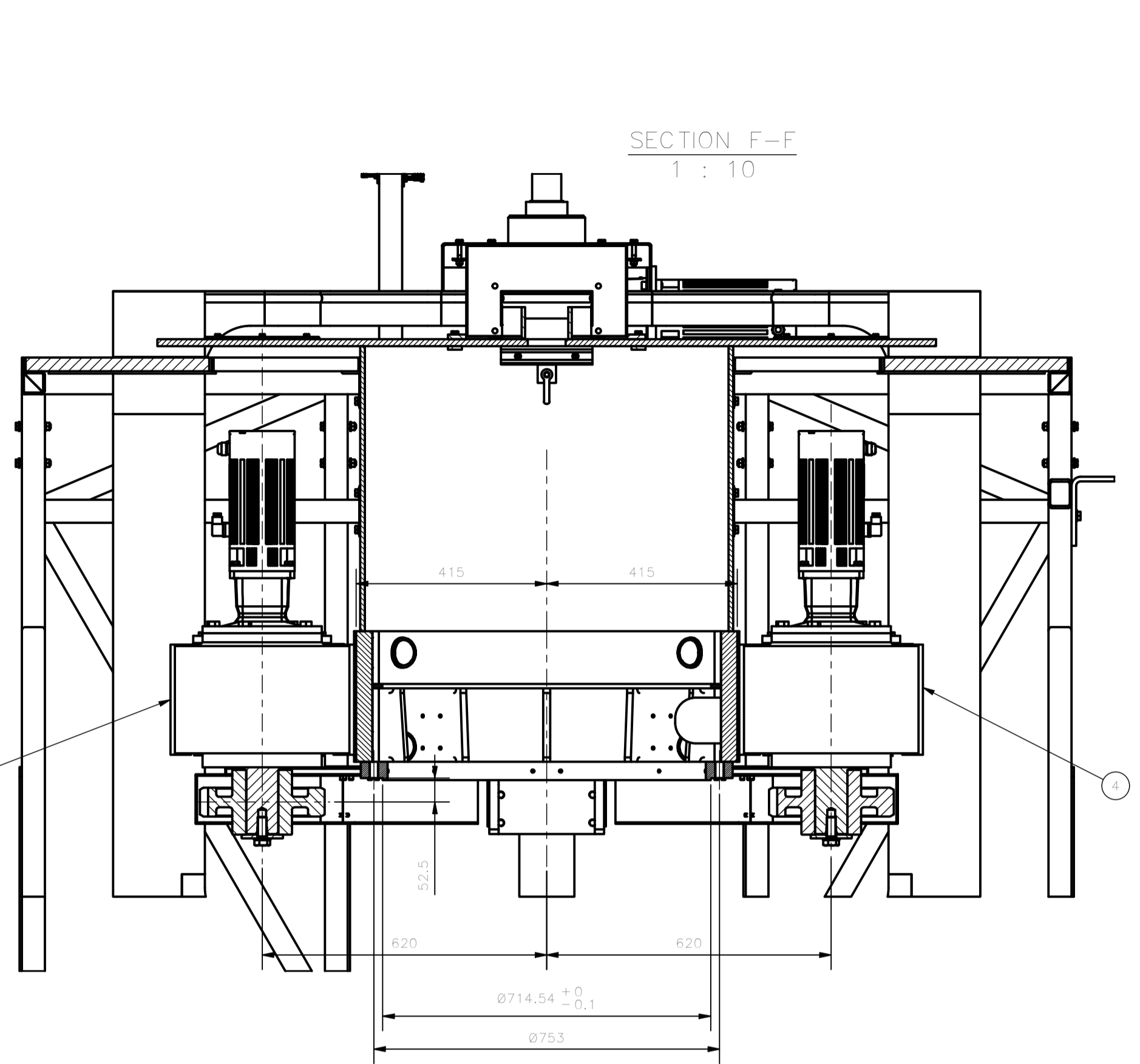
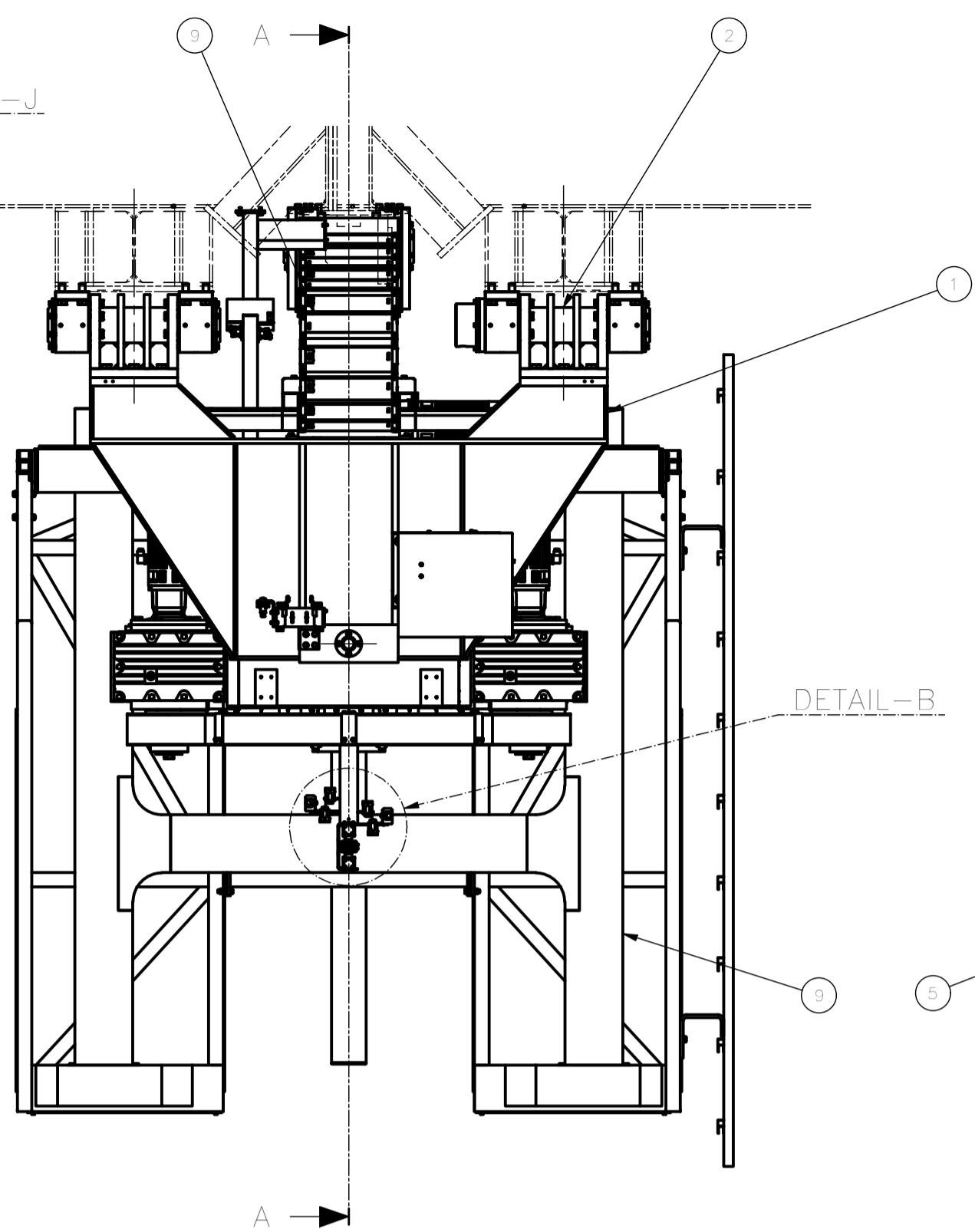
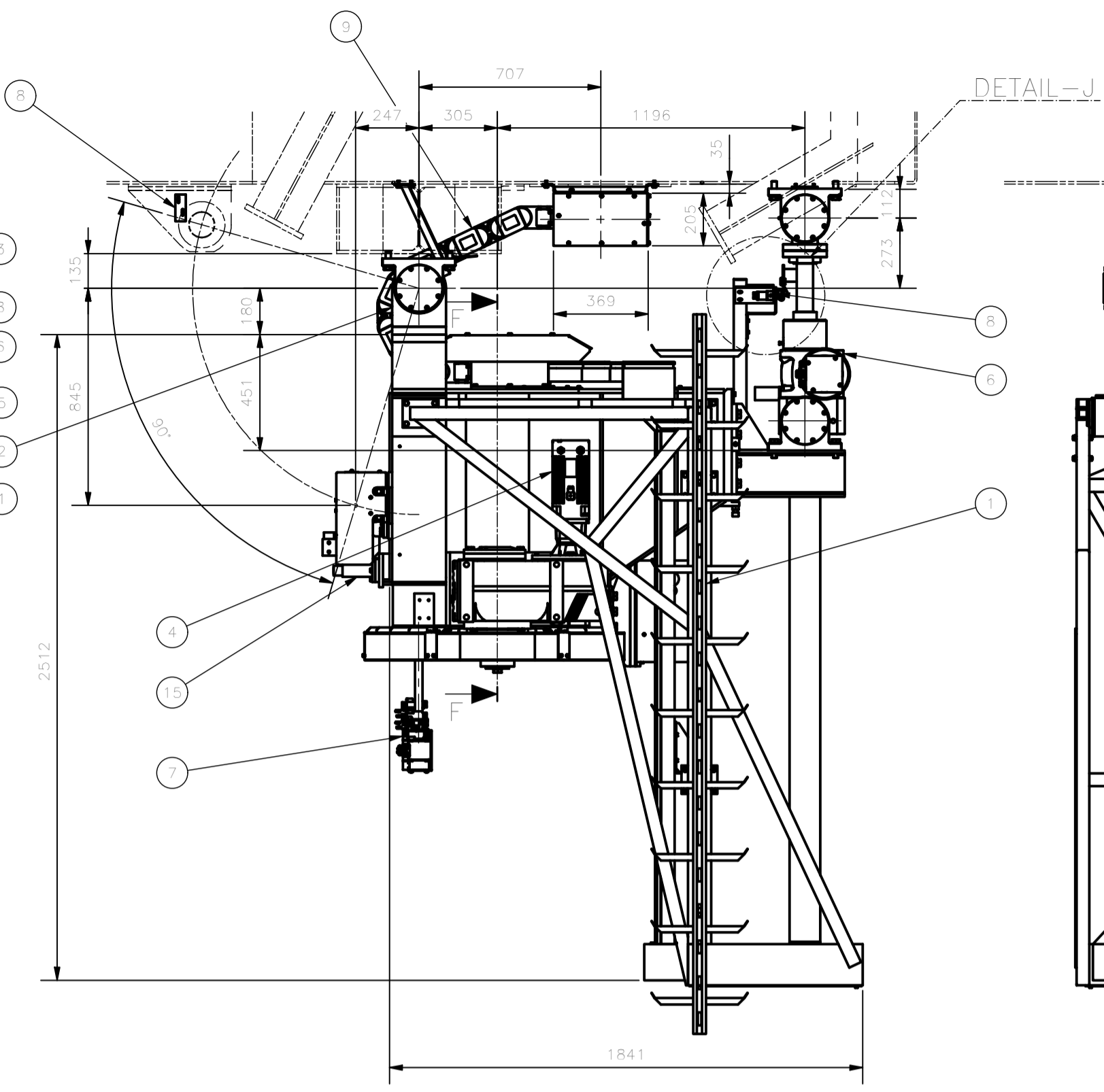
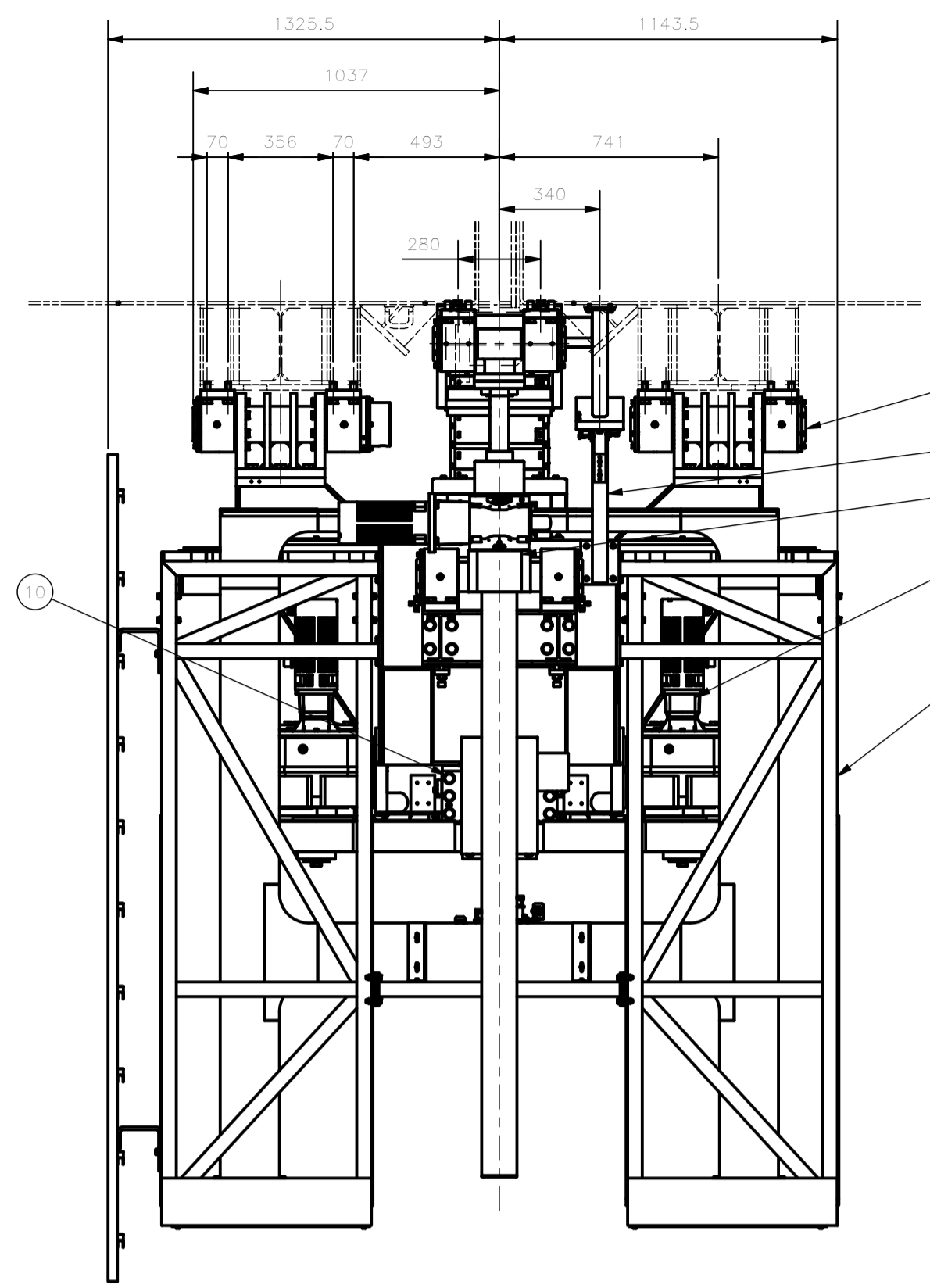
ISOMETRIC SECTION



ISOMETRIC SECTION



 <b>EIE GROUP</b> via Torino 151A - Mestre Venezia - 30172 - ITALY tel. +39 041 5317906 - www.eie.it		 <b>ASTRI</b> ASTRI mini-array - CTA Small Size Telescope prototypes		 <small>VIEWS AND SECTIONS ARE TO BE WORKED WITH REFERENCE TO EUROPEAN DWG SYSTEM</small>											
Material:	Surface:	Tolerances according to: ISO 2768/1-m ISO 2768/2-k	Roughness: Compressa/Job no.:												
Status:		Mass: 3419.67 kg	Scale:	Naming: Electro Mechanics Mount Assembly AZ fork											
<table border="1"> <tr> <td>Designed</td> <td>16/04/2018</td> <td>Name:</td> <td>NAN</td> </tr> <tr> <td>Checked</td> <td>29/04/2018</td> <td>ABU</td> <td></td> </tr> <tr> <td>Approved</td> <td>30/04/2018</td> <td>GPM</td> <td></td> </tr> </table>		Designed	16/04/2018	Name:	NAN	Checked	29/04/2018	ABU		Approved	30/04/2018	GPM		Date:	Name:
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<table border="1"> <tr> <td>Rev.</td> <td>Modification</td> <td>Name</td> <td>Date</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>		Rev.	Modification	Name	Date					Drawing size:	A2				
Rev.	Modification	Name	Date												
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Filename:			AZ fork.iam	Sheet: 1 / 2											



Item	Code	Description	Qty	Material	Unit Mass
17	ISO 4017 - M8 x 40	Hexagon head screws	4	Cl. 8.8 Galvanized	0,021 kg
16	ISO 7089 - 12	Plain washer	4	200 HW Electro Galvanized	0,002 kg
15	Jarret. Ec. BC1DN-70	Bumper	1		10,500 kg
14	7113-000-01-00	Rumper Shim	1	Construction steel S355J0 EN10027	0,712 kg
11	3113-720-00-00	EL stow pin	1		57,855 kg
10	3113-710-00-00	AZ stow pin	1		74,557 kg
9	7113-620-00-00	EL cable wraps	1		82,281 kg
8	7113-520-00-00	EL switches	1		14,075 kg
7	7113-510-00-00	AZ switches	1		5,541 kg
6	7113-320-00-00	El actuator	1		402,084 kg
5	7113-312-00-00	AZ motor R	1		489,299 kg
4	7113-311-00-00	AZ motor L	1		489,299 kg
3	7113-220-00-00	ELA upper hinge	1		136,115 kg
2	7113-210-00-00	ELA upper hinge	1		141,366 kg
1	7113-100-00-00	AZ fork structure	1		1534,512 kg

**EIE GROUP**  
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Venezia - 30172 - ITALY  
tel. +39 041 5317906 - www.eie.it

**ASTRI**  
ASTRI mini-array - CTA Small Size Telescope prototypes

Material:	Surface:	Tolerances according to: ISO 2768-1-m ISO 2768-2-k	Roughness:	Commissa/Job no.:
Status:	Mass: 3419,67 kg	Date: 16/04/2018	Scale: 1:20	Naming: Electro Mechanics Mount Assembly AZ fork
Designed: 16/04/2018 Checked: 29/04/2018 Approved: 30/04/2018	Name: NAN	Name: ABU	Name: GPM	Drawing N.:
Drawing size: A1			7113-000-00-00	
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2/2