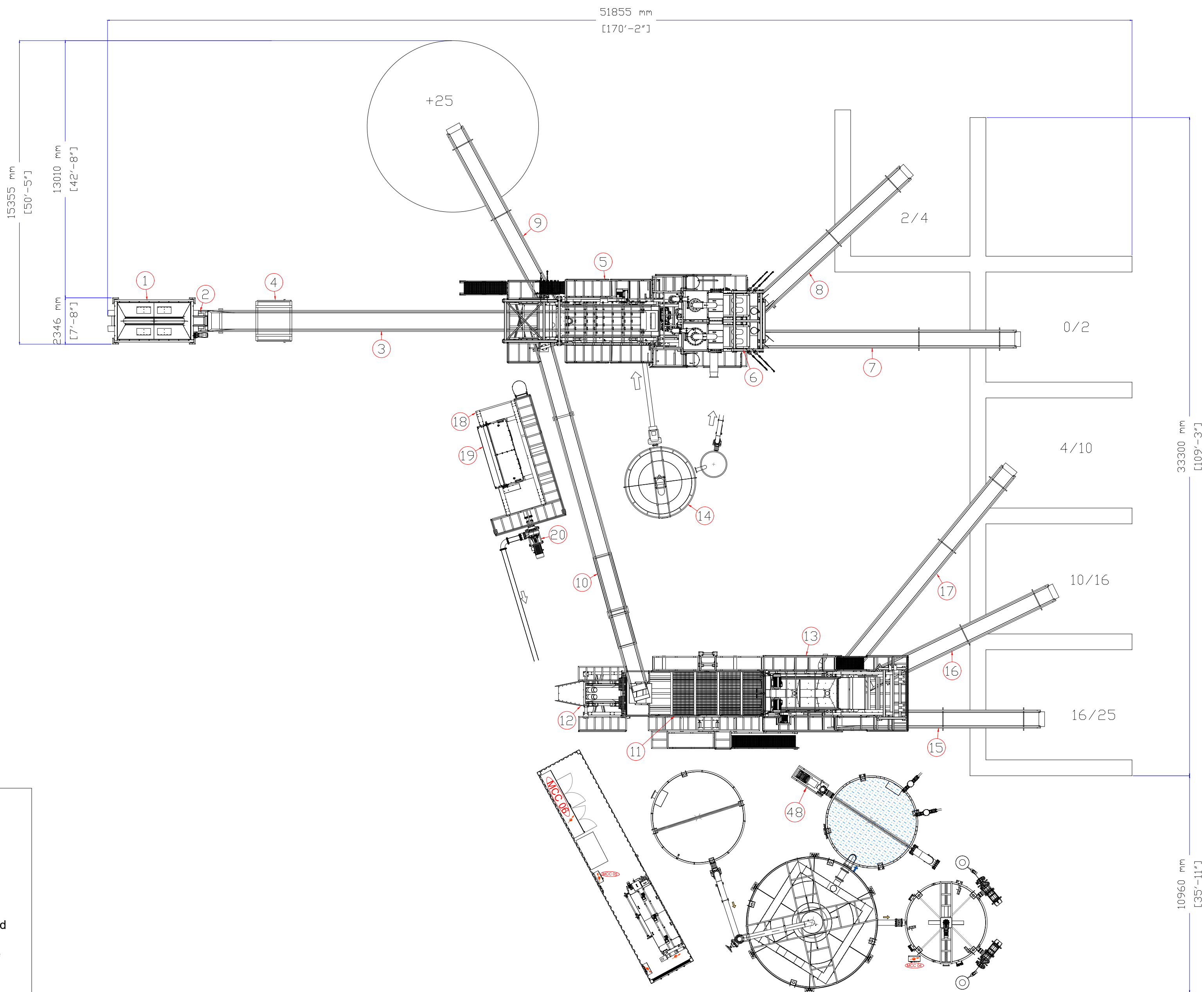
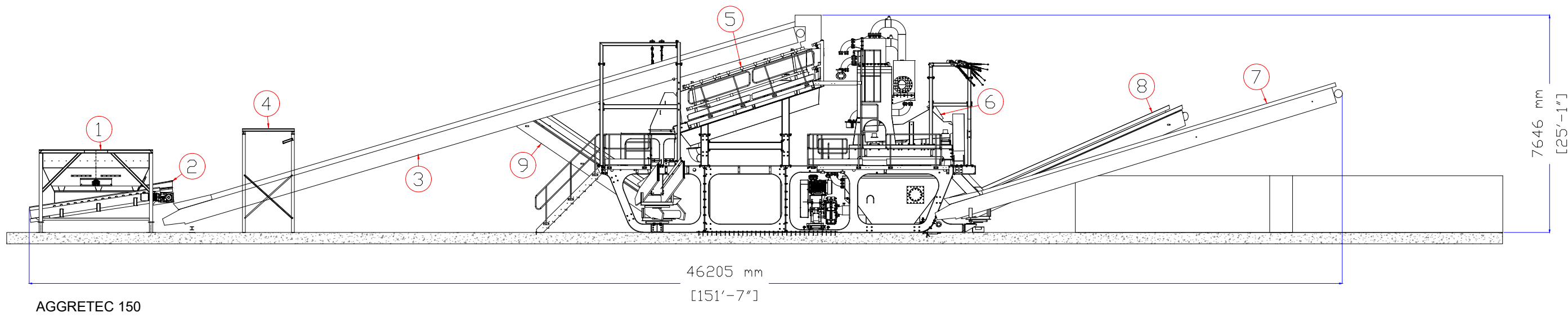
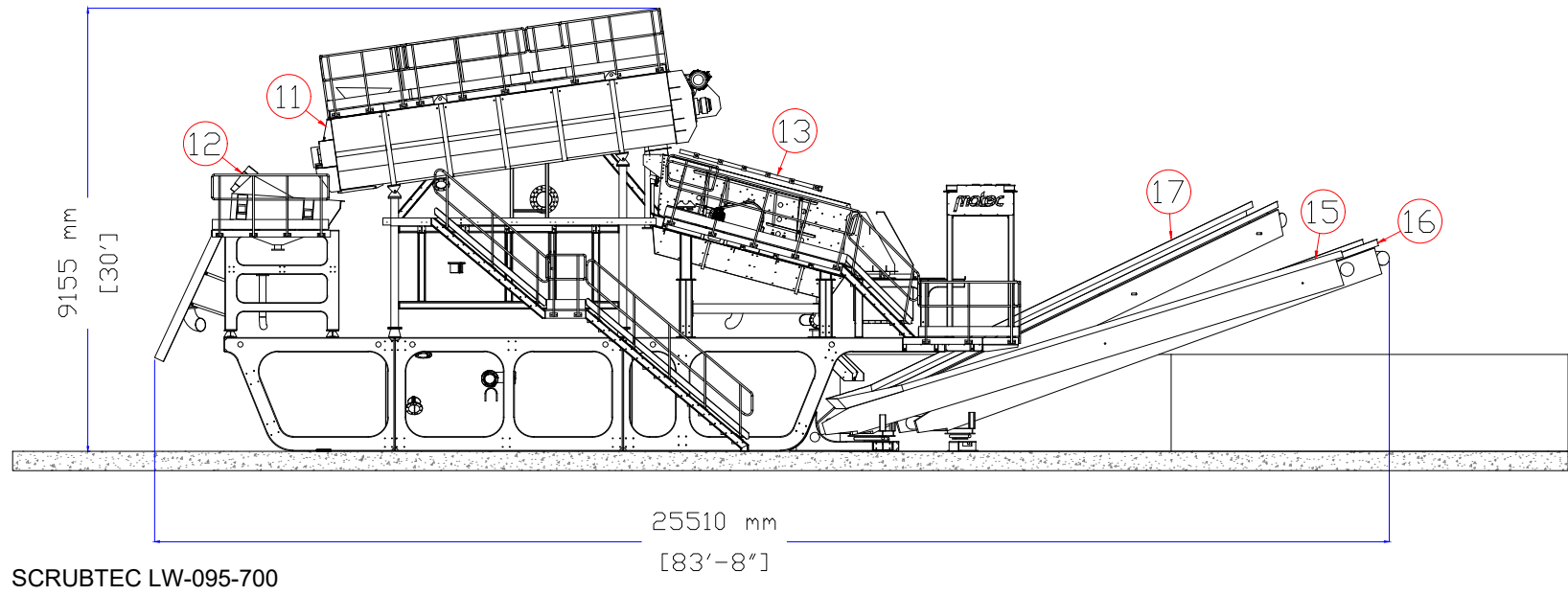


Carefully verify the Layout proposal in every detail and kindly submit a confirmation or a request for modification

Customer signature: _____



GENERAL NOTES

1. All the dimensions are in millimeters unless otherwise specified.
2. All electrical cables are excluded from Matec supply unless otherwise specified in the contract.
3. All pneumatic connections are excluded from Matec supply unless otherwise specified in the contract.
4. All water connections are excluded from Matec supply unless otherwise specified in the contract.
5. All civil works are excluded from Matec supply unless otherwise specified in the contract.
6. The dimensions of the civil works are not executive. The same must be calculated and sized by a local engineer and the responsibility is not under Matec responsibilities.
7. Equipments earthing is not included in Matec's scope of supply and responsibilities.
8. Equipments not quoted in the drawings are for reference only, their dimensions are not executive.

ELECTRICAL PANEL LEGEND

MCC 01	FILTERPRESS ELECTRICAL PANEL, supplies and distributes power to hydraulic power unit, feeding pump, kit flushing, drip tray, robowash and robowash feeding pump	104.37	415 V 50 Hz
MCC 02	FILTERPRESS ELECTRICAL PANEL, supplies and distributes power to hydraulic power unit, feeding pump, kit flushing, drip tray, robowash and robowash feeding pump	104.37	415 V 50 Hz
MCC 03	BIFANG ELECTRICAL PANEL, supplies and distributes power to slurry homogenizer tank and compressor	40.5	415 V 50 Hz
MCC 04	BIFLOC/DOSON ELECTRICAL PANEL, supplies and distributes power to automatic flocculant station, dosing screw pump and submersible pump	38.05	415 V 50 Hz
MCC 05	WASHING PLANT ELECTRICAL PANEL: supplies and distributes power to washing system and clean water relaunch pump	437	415 V 50 Hz
Panel	Description	Power kW	Voltage Frequency

48	Clean water relaunch pump	6.000 LPM	90
20	Relauch dirty water pump		22
19	Ultra fine trash-screen		1.1
18	Container		
17	Conveyor belt	CB-065-014	5.5
16	Conveyor belt	CB-065-012	5.5
15	Conveyor belt	CB-065-012	5.5
14	Pre-washing system		45
13	Finishing screen	DS-150-352	7 x 2
12	Trash screen	DS-060-200	1.6 x 2
11	Log washer	SCRUBTEC LW-095-700	37 x 2
10	Conveyor belt	CB-065-030	11
9	Conveyor belt	CB-065-012	5.5
8	Conveyor belt	CB-065-012	5.5
7	Conveyor belt	CB-065-015	5.5
6	Sand recovery unit with hydrocyclones	SH-080-350 S	45 + 45 + (7 x 2)
5	Vibrating screen	VS-150-502	15
4	Belt magnetic separator	CB-800	2.2
3	Conveyor belt	CB-080-030	15
2	Belt feeder		7.5
1	Loading hopper		

POS.	DESCRIPTION	MODEL	POWER KW
 electrical connection point  water connection point  air connection pipe			
Customer		Scale	Drawing code
E J LIDSTER LTD		1:150	B02_C210088_00_01
 via Aurelia Ovest, 383 tel. +39 0585.831034 info@matecitalia.com		Washing system	
		design by	Giovannelli Davide
		checked by	Zigni Alex
		date	12.07.22
		date	12.07.22
		pg.	2/7
		format	A1
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