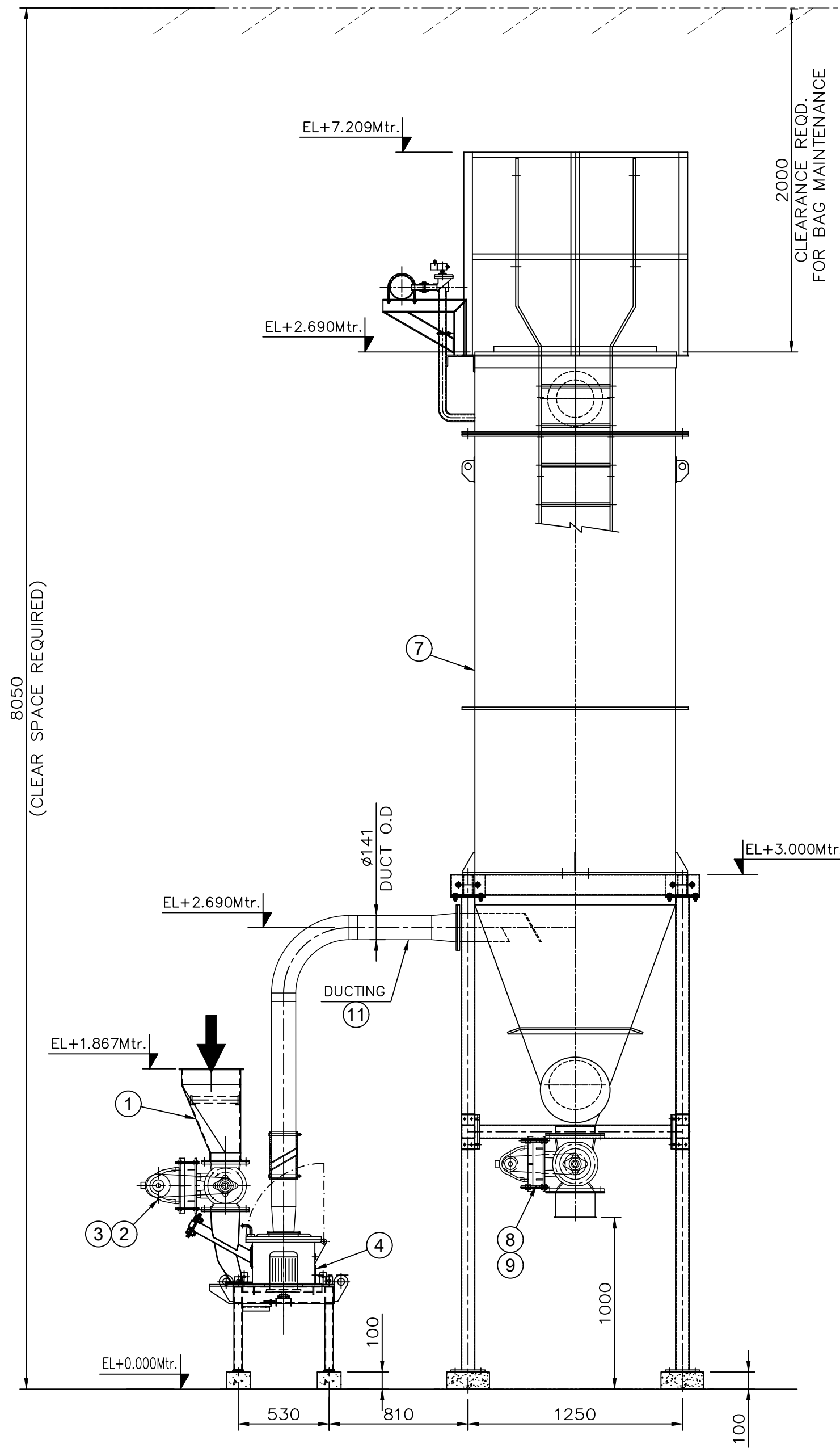
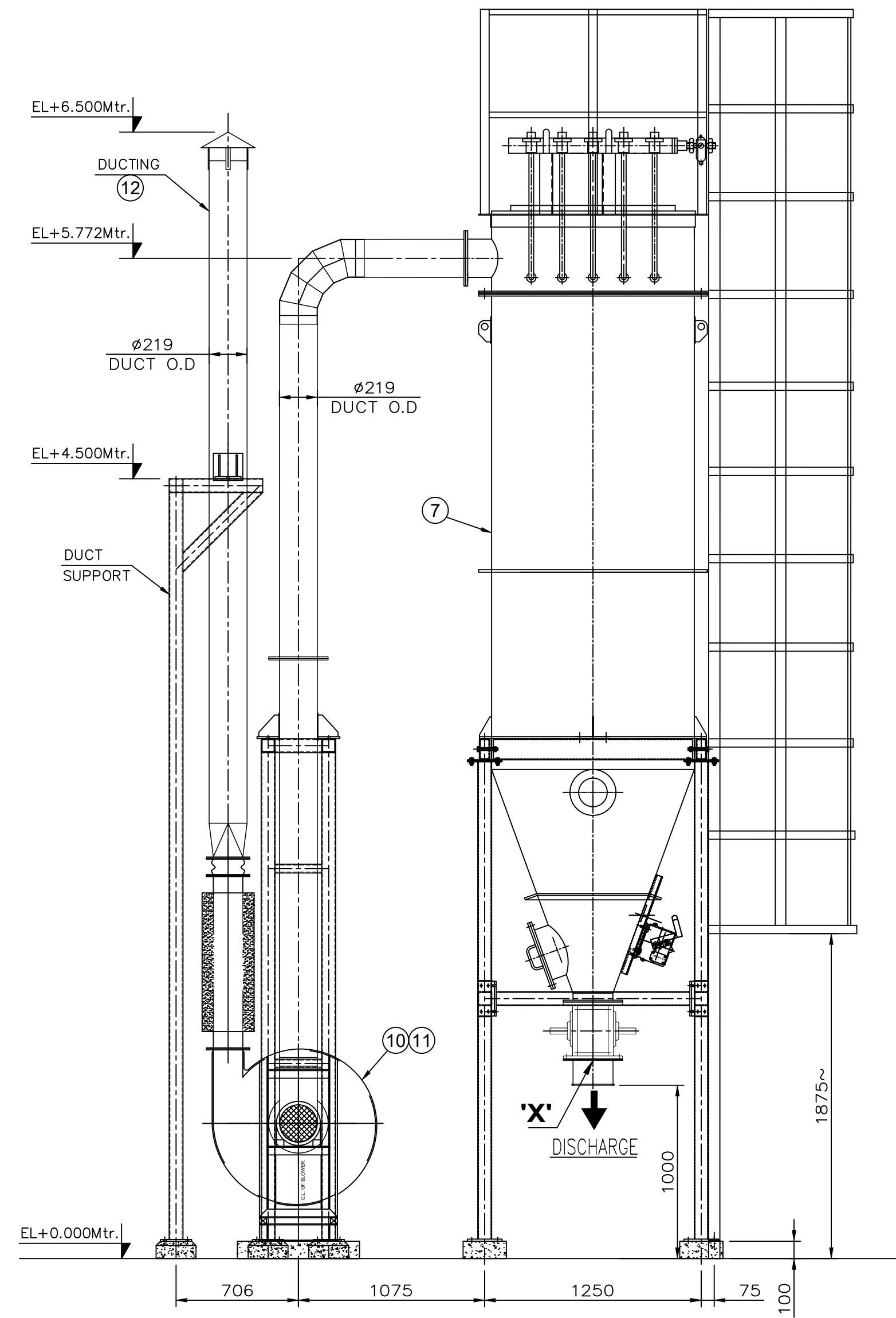
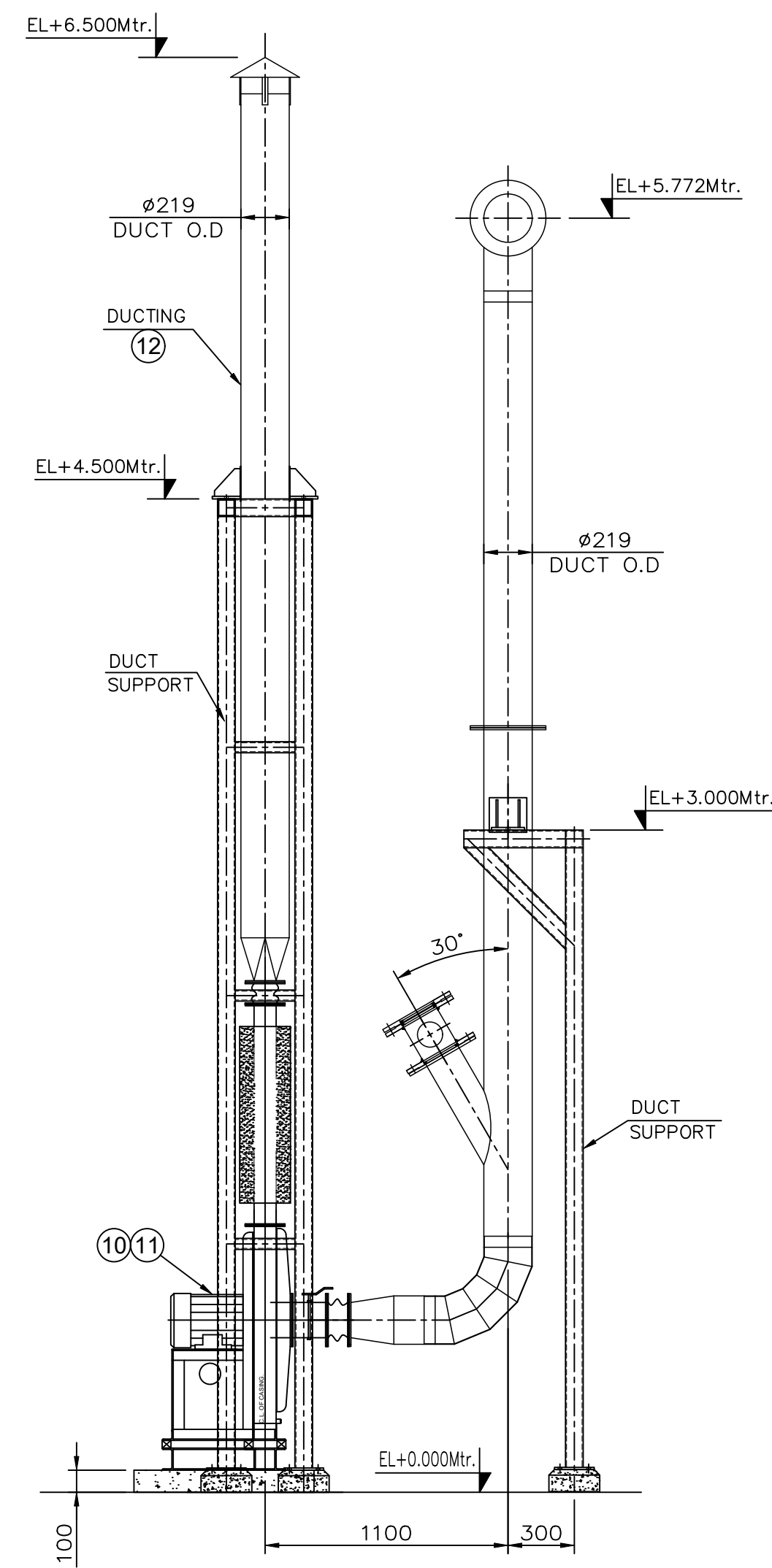




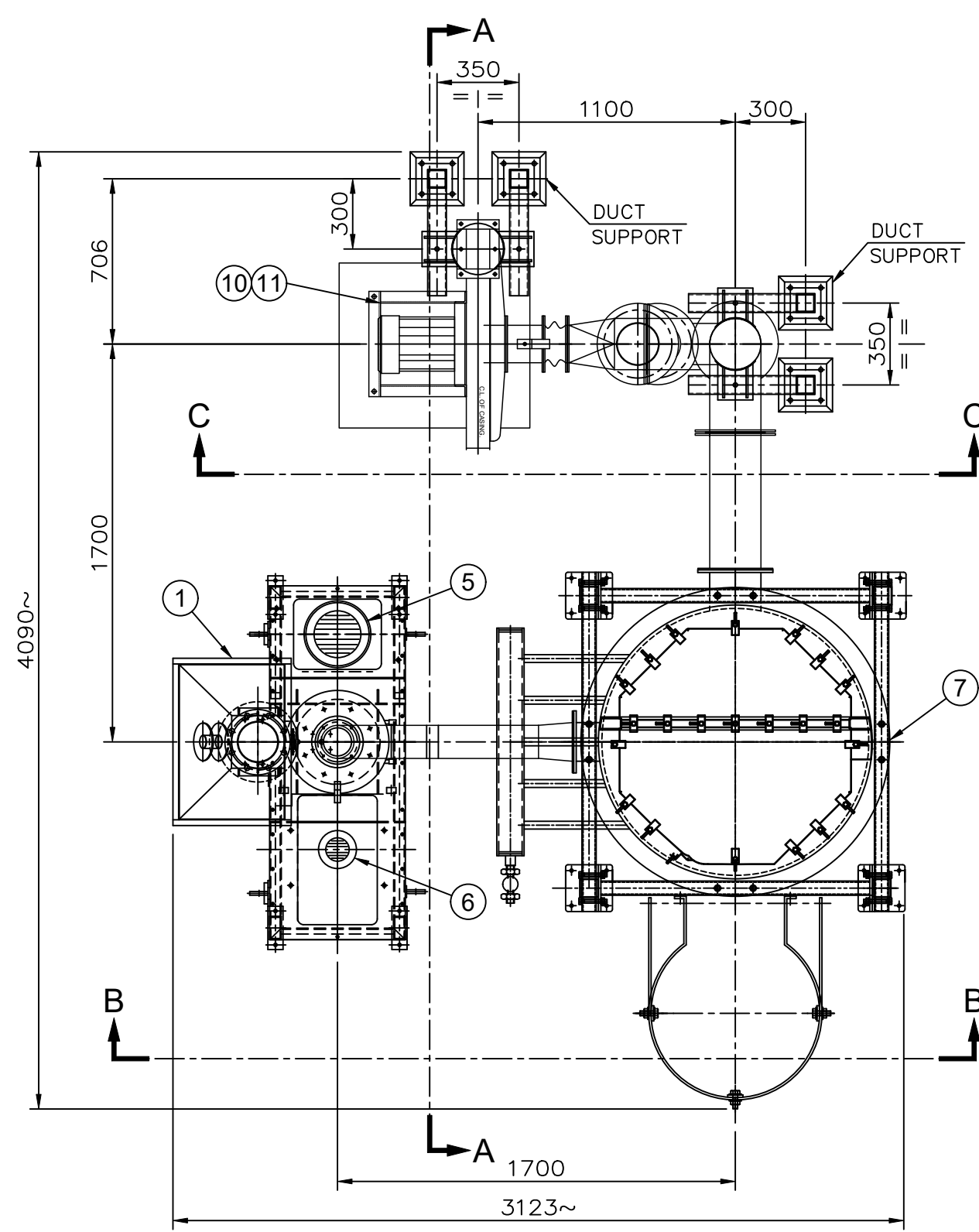
VIEW FROM B-B



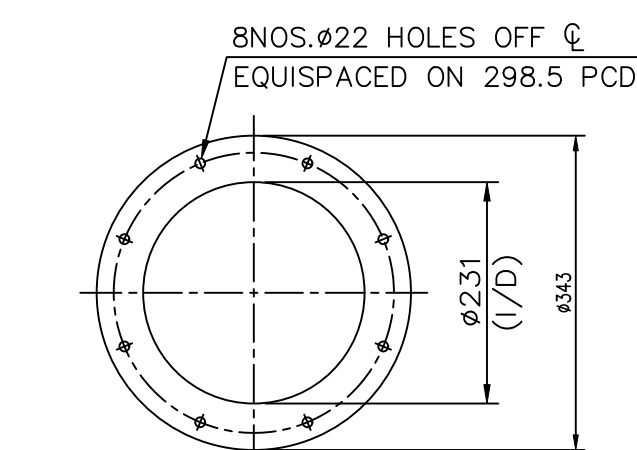
SECTION A-A



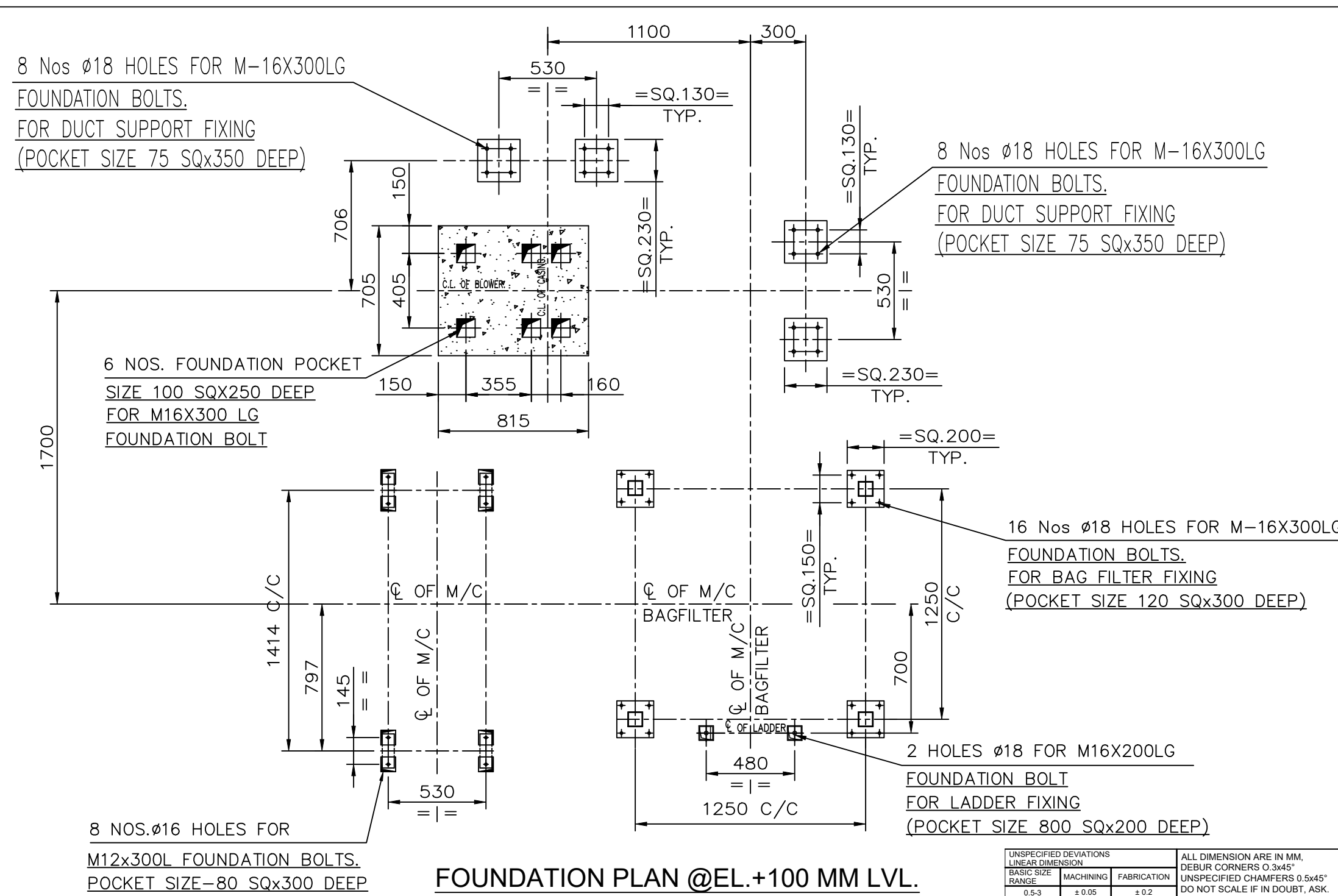
SECTION C-C



PLAN



DETAIL-X
RAL DISCHARGE FLANGE
AL-200



FOUNDATION PLAN @EL.+100 MM LVL.

REV	ZONE	DATE	DESCRIPTION	DRAWN	CHECK

UNFINISHED DIMENSIONS	FINISHED DIMENSIONS	FABRICATION
LINEAR DIMENSIONS	LINEAR DIMENSIONS	ALL DIMENSIONS ARE IN MM.
RANGE	RANGE	DEBURR CORNERS 0.5MM
1-5.5	1-5.5	UNSPECIFIED CHAMFERS 0.5MM
5.5-10	5.5-10	DO NOT SCALE IF IN DOUBT, ASK.
10-25	10-25	PROPRIETARY AND CONFIDENTIAL THE
25-50	25-50	INFORMATION CONTAINED IN THIS
50-100	50-100	DRAWING IS THE SOLE PROPERTY OF
100-200	100-200	RIECO INDUSTRIES LTD. ANY
200-300	200-300	REPRODUCTION IN PART OR AS A WHOLE
300-400	300-400	WITHOUT PERMISSION OF THE WRITTEN
400-500	400-500	RIECO INDUSTRIES LTD. IS PROHIBITED.
500-600	500-600	
600-700	600-700	
700-800	700-800	
800-900	800-900	
900-1000	900-1000	
1000-1100	1000-1100	
1100-1200	1100-1200	
1200-1300	1200-1300	
1300-1400	1300-1400	
1400-1500	1400-1500	
1500-1600	1500-1600	
1600-1700	1600-1700	
1700-1800	1700-1800	
1800-1900	1800-1900	
1900-2000	1900-2000	
2000-2100	2000-2100	
2100-2200	2100-2200	
2200-2300	2200-2300	
2300-2400	2300-2400	
2400-2500	2400-2500	
2500-2600	2500-2600	
2600-2700	2600-2700	
2700-2800	2700-2800	
2800-2900	2800-2900	
2900-3000	2900-3000	
3000-3100	3000-3100	
3100-3200	3100-3200	
3200-3300	3200-3300	
3300-3400	3300-3400	
3400-3500	3400-3500	
3500-3600	3500-3600	
3600-3700	3600-3700	
3700-3800	3700-3800	
3800-3900	3800-3900	
3900-4000	3900-4000	
4000-4100	4000-4100	
4100-4200	4100-4200	
4200-4300	4200-4300	
4300-4400	4300-4400	
4400-4500	4400-4500	
4500-4600	4500-4600	
4600-4700	4600-4700	
4700-4800	4700-4800	
4800-4900	4800-4900	
4900-5000	4900-5000	
5000-5100	5000-5100	
5100-5200	5100-5200	
5200-5300	5200-5300	
5300-5400	5300-5400	
5400-5500	5400-5500	
5500-5600	5500-5600	
5600-5700	5600-5700	
5700-5800	5700-5800	
5800-5900	5800-5900	
5900-6000	5900-6000	
6000-6100	6000-6100	
6100-6200	6100-6200	
6200-6300	6200-6300	
6300-6400	6300-6400	
6400-6500	6400-6500	
6500-6600	6500-6600	
6600-6700	6600-6700	
6700-6800	6700-6800	
6800-6900	6800-6900	
6900-7000	6900-7000	
7000-7100	7000-7100	
7100-7200	7100-7200	
7200-7300	7200-7300	
7300-7400	7300-7400	
7400-7500	7400-7500	
7500-7600	7500-7600	
7600-7700	7600-7700	
7700-7800	7700-7800	
7800-7900	7800-7900	
7900-8000	7900-8000	
8000-8100	8000-8100	
8100-8200	8100-8200	
8200-8300	8200-8300	
8300-8400	8300-8400	
8400-8500	8400-8500	
8500-8600	8500-8600	
8600-8700	8600-8700	
8700-8800	8700-8800	
8800-8900	8800-8900	
8900-9000	8900-9000	
9000-9100	9000-9100	
9100-9200	9100-9200	
9200-9300	9200-9300	
9300-9400	9300-9400	
9400-9500	9400-9500	
9500-9600	9500-9600	
9600-9700	9600-9700	
9700-9800	9700-9800	
9800-9900	9800-9900	
9900-10000	9900-10000	

DESIGN DATA-	
MATERIAL	AGRO CHEMICAL
CAPACITY	80-150 Kg/Hr
FEED SIZE	SUGAR S30
FINAL PRODUCT SIZE	99% PASSING 45 MICRON
BULK DENSITY	400-500 kg/m ³

LOAD DATA		
EQUIPMENT	LOAD kg	
	STATIC	DYNAMIC
15ACM	500	1250
BAG FILTER+RAL	1400	2000
FAN	370	481

- NOTES:-
- # ALL DIMENSIONS ARE IN MM UNLESS NOTED.
 - # DO NOT SCALE THE DRAWING.
 - # IF IN DOUBT ASK.
 - # ALL MOTORS ARE SUITABLE FOR 3Ø 415V ±10%50Hz ±5%AC SUPPLY.
 - # COMPRESSED AIR REQUIRED 3 Nm / hr CLEAN DRY & OIL FREE COMPRESSED TO 6 TO 8 kg/cm² g TO BE ARRANGED BY CLIENT
 - # GASKET - WHITE NEOPRENE RUBBER FOOD GRADE
 - # DUCTING SUPPORTS TO BE GIVEN BY CLIENT AT SITE IF REQUIRED.
 - # CONTROL PANEL CAN BE KEPT ANY WHERE AS PER SPACE AVAILABLE BUT NEAR MILL.
 - # PAINT SPEC :COAT 1- EPOXY GREY EP8214 PRIMER W HARDENER COAT 2: PU WHITE RAL9003 GL W HARDENER.

OPTION - 1

12		1	DUCTING	MS		
11		1	MOTOR FOR FAN(B-3 MOUNTING)	STD	7.5HP	
10		1	CEN.FAN	MS		
9		1	GEARED MOTOR FOR RAL(B-6 MOUNTING)	STD	0.5HP	
8		1	ROTARY AIR LOCK BELOW BAG FILTER	MS	AL-200	
7		1	BAG FILTER	MS	21H-8 TRL	
6		1	CLASSIFIER MOTOR (V-1 MOUNTING)	STD	1.5 HP	
5		1	MAIN MOTOR (V1 MOUNTING)	STD	15 HP	
4		1	MILL	CI/MS	15 ACM	
3		1	GEARED MOTOR FOR RAL(B-6 MOUNTING)	STD	0.5HP	
2		1	FEED RAL	MS	AL-150	
1		1	FEED HOPPER	MS		
SR.No	PART No.	QTY	DESCRIPTION	MATERIAL	SIZE	REMARK

CLIENT	--
CONSULTANT	--
RIECO'S S.O.No.	--
CLIENT'S P.O.No.	--

RIECO INDUSTRIES LTD.		SIGN	DATE
11th Floor, Eleven West Panchsheel, Survey No. 25, Near PAN Card Club Road, Baner, Pune - 411 069, Maharashtra, India		SRK	13 11 2025
15 ACM PLANT LAYOUT		CHECKED	DATE
		NSP	13 11 2025
		APPROVED	DATE
		NSP	13 11 2025

REFERENCE DRG. No.	SCALE	DRAWING No.	REV.	SHEET
	1:25	Axxxxxx	0	1 OF 1
REPLACES DRG. No.	SCALE	DRAWING No.	REV.	SHEET