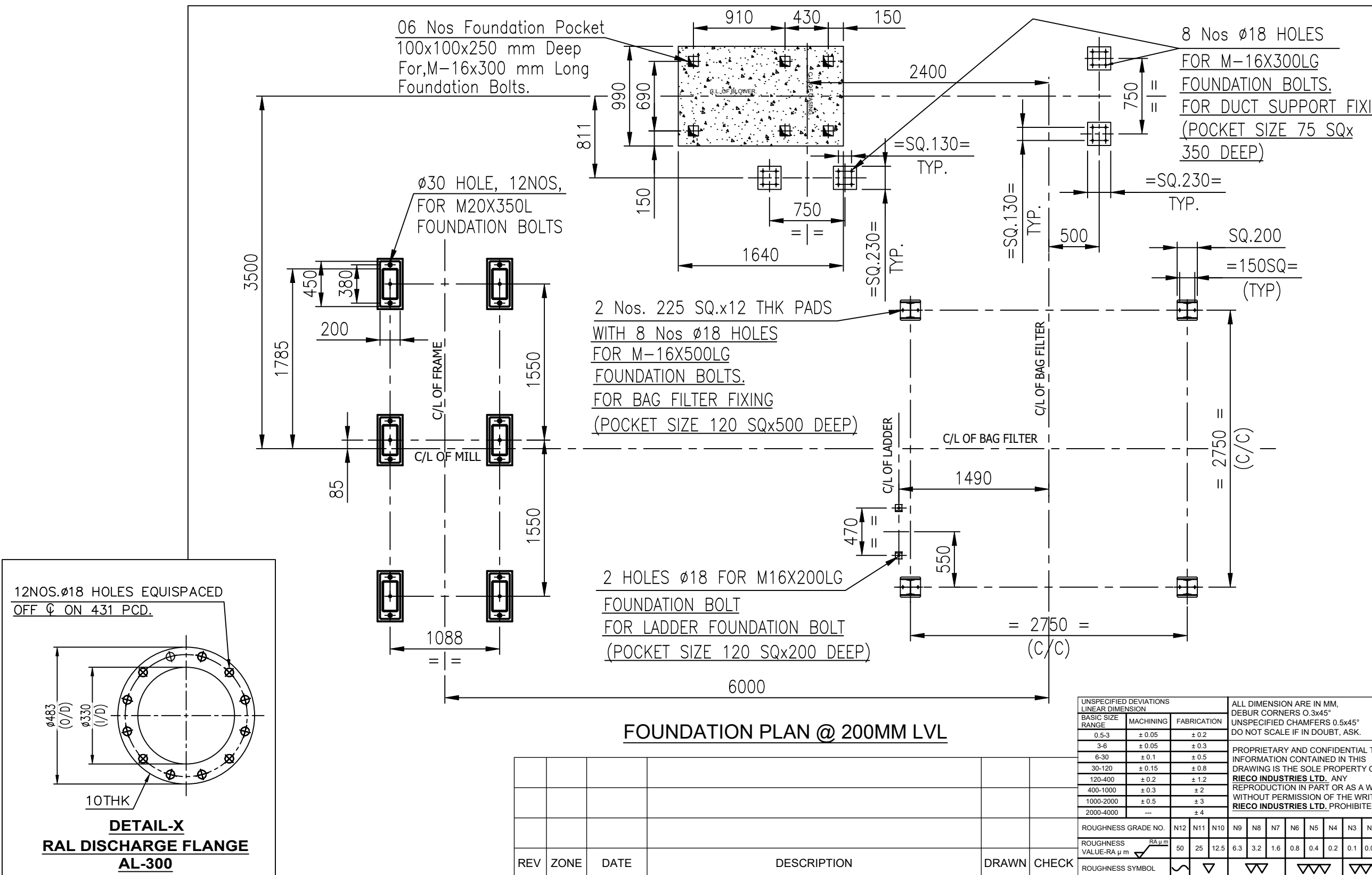
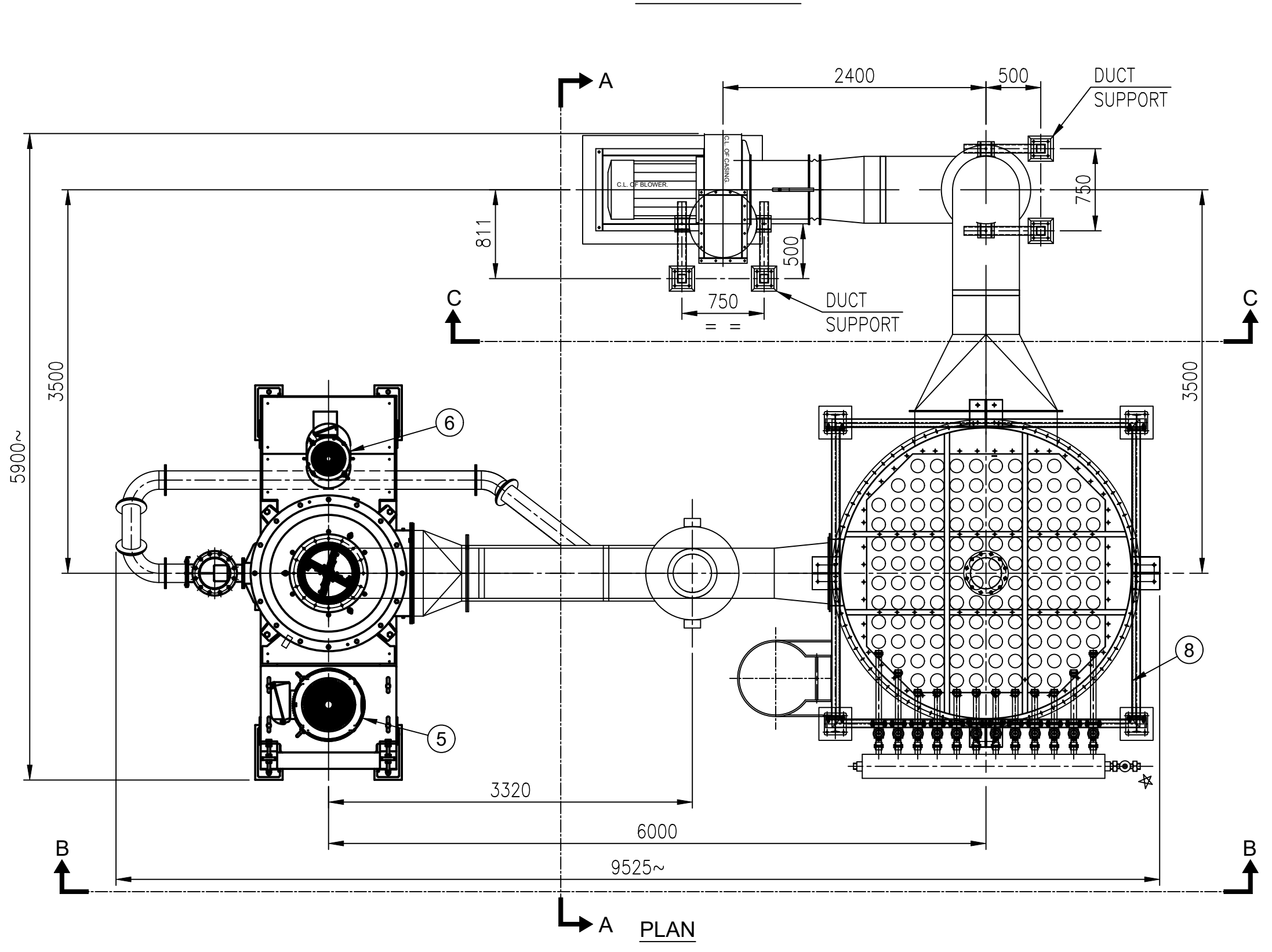
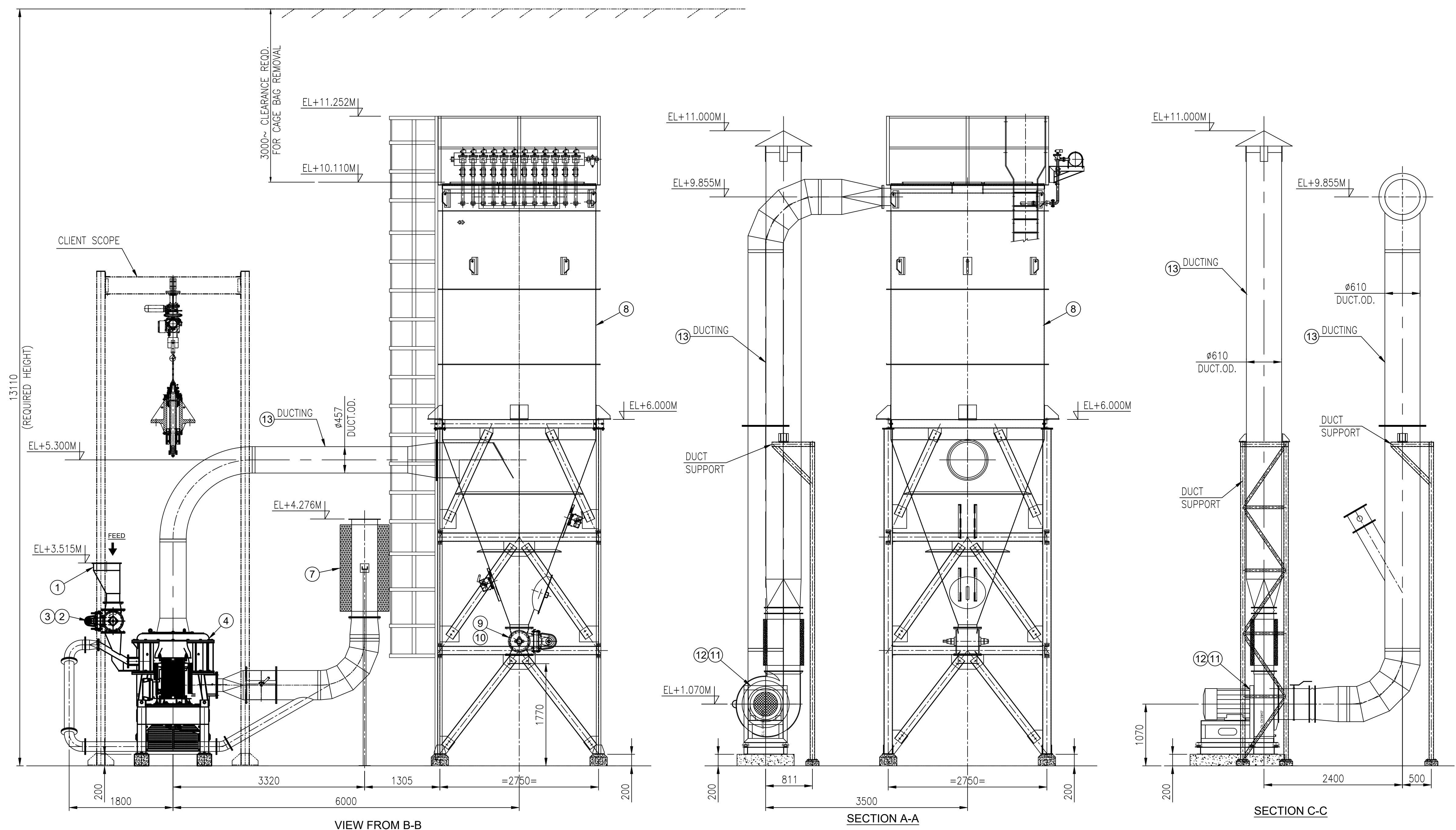




DESIGN DATA		
MATERIAL	:-	SOYA FLAKES (Non-Toasted)
FEED SIZE	:-	5-10 MM FLAKES
CAPACITY	:-	Non-Toasted – 1800 to 2000 kg/hr.
BULK DENSITY	:-	450-500 kg/m³
FINAL PRODUCT SIZE	:-	90-95% (-) 80 to 100 mesh

LOAD DATA		
EQUIPMENT	LOAD kg	
	STATIC	DYNAMIC
200 ACM	3800	6250
BAG FILTER+RAL	3800	4000
FAN	900	1400

OPTION-1

- 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, WITH IP-55 ENCLOSURE,F-CLASS INSULATION,45° AMBIENT
 - COMPRESSED AIR REQUIRED 5 HP CLEAN DRY & OIL FREE COMPRESSED TO 7 TO 2 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.
 - PAIN SPEC : SYNTHETIC ENAMEL PAINTING.(WHITE)

13	1	DUCTING	MS				
12	1	MOTOR FOR FAN(B-3 MOUNTING)	STD	100HP			
11	1	FAN WITH SILENCER	MS				
10	1	GEARED MOTOR FOR RAL(B-6 MOUNTING)	STD	1HP			
9	1	RAL BELOW BAG FILTER	CI/MS	AL-300			
8	1	BAG FILTER TRL	MS	132H-12 CYLTRL			
7	1	AIR INLET SILENCER FOR MILL	MS				
6	1	CLASSIFIER MOTOR (V-1 MOUNTING)	STD	40HP			
5	1	MAIN MOTOR (V1 MOUNTING)	STD	200HP			
4	1	MILL	CI/MS	200ACM			
3	1	GEARED MOTOR FOR RAL(B-6 MOUNTING)	STD	1HP			
2	1	RAL (FEED)	CI/MS	AL-250			
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		RIECO INDUSTRIES LTD.					
1162/2 SHIVAJINAGAR,BEHIND OBSERVATORY,PUNE-411 005 (INDIA)		DRAWN		SIGN	DATE		
		SRK		SRK	D	M	Y
					07	11	202
		CHECKED		NSP	07	11	202
		APPROVED		NSP	07	11	202
TITLE		200 ACM PLANT LAYOUT					
REFERENCE DRG. No.							
REPLACES DRG. No.							
SCALE							
1:40							
						</	