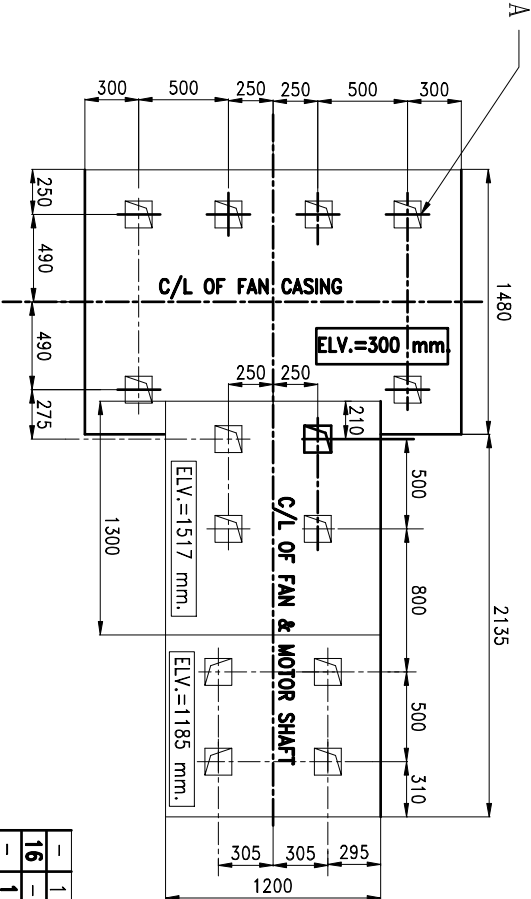
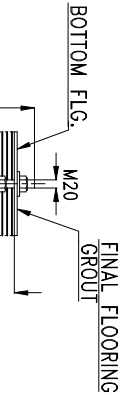
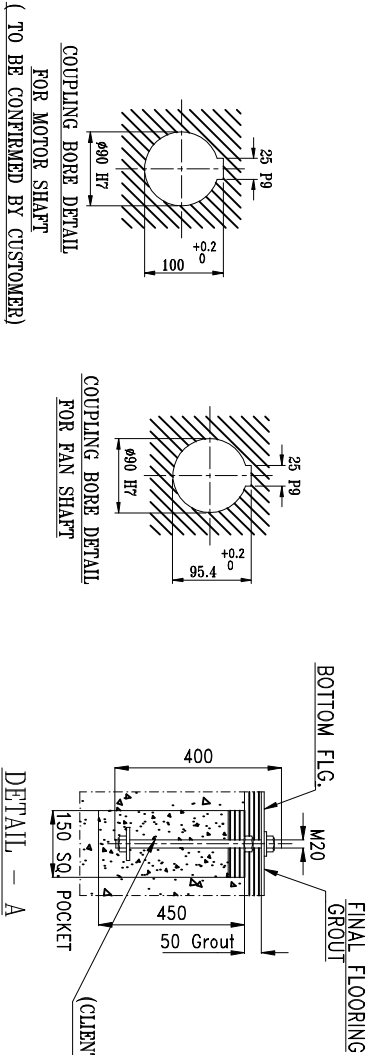
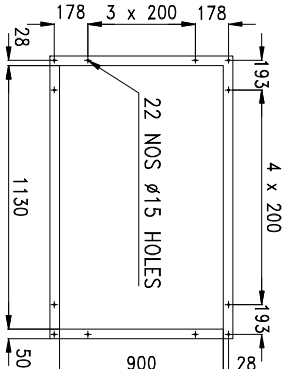
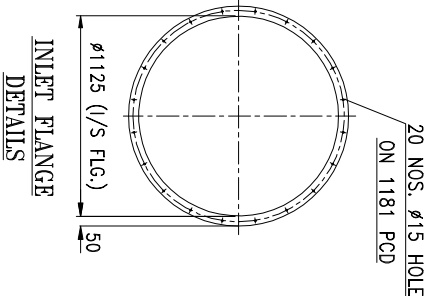
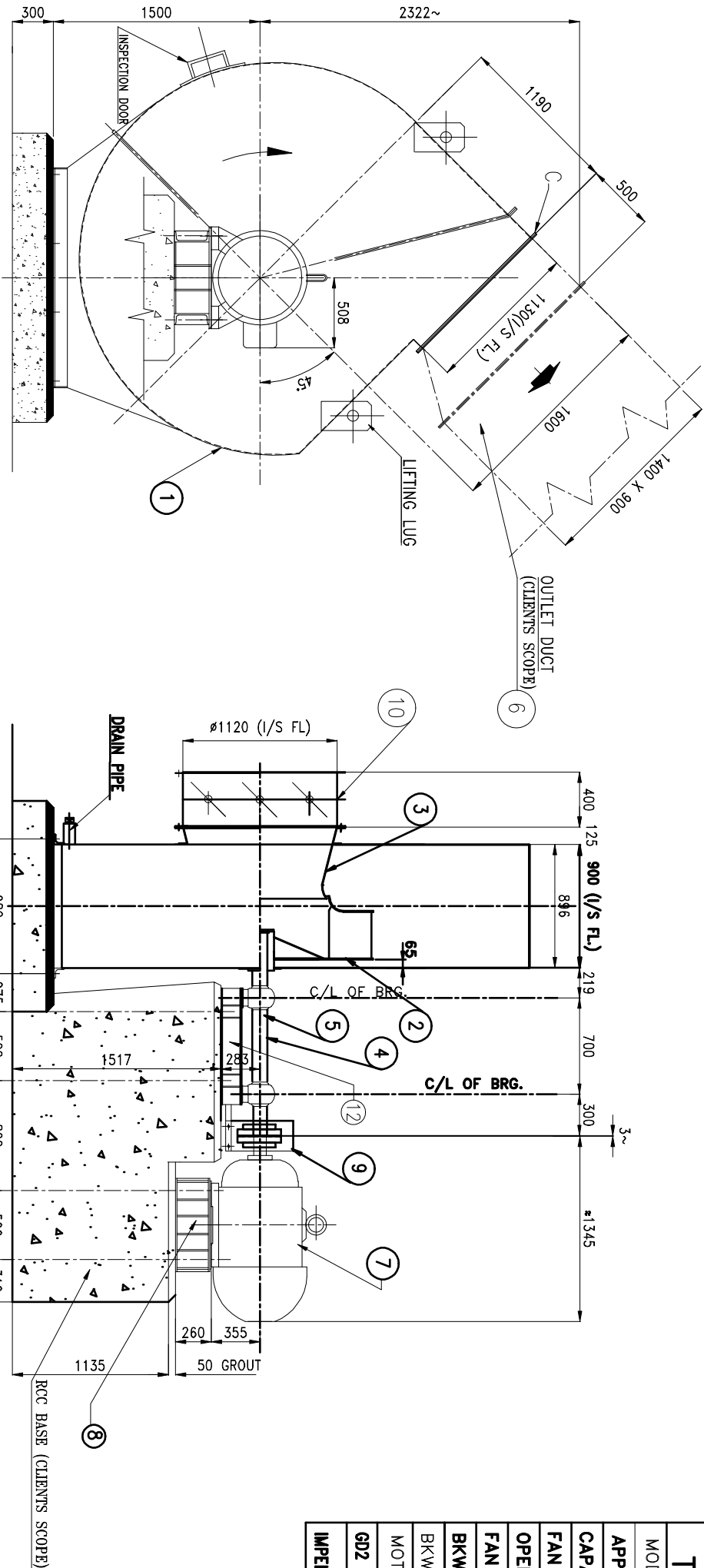


TECHNICAL SPECIFICATION		
MODEL	AT/AP-165-1120-B-6	
APPLICATION	INDUCED DRAFT FAN	
CAPACITY(M3/Hr.)	90000	
FAN STATIC PRESSURE AT 140°C(mmwg)	225	
OPERATING TEMPERATURE (°C)	140	
FAN SPEED (RPM)	980	
BKW AT 20° C	108	
BKW AT 140° C	77.14	
MOTOR POWER (KW)	110 POLE 6	
G02 VALUE (kgm2)	700	
IMPELLER DIAMETER (MM.)	1665	



NO.	DESCRIPTION	QUANTITY
1	STOOL (FOR P.L.BLOCK & BRG.)	1
2	FOUNDATION BOLT-M20X400 LG.	16
3	INLET MULTI LOUVER DAMPER :	1
4	COUPLING WITH COVER (RESILIENT TYPE)	1
5	MOTOR BASE	1
6	MOTOR 110 KW/6 POLE, 980 RPM F/S 355S	1
7	OUTLET DUCT	1
8	BLOCK & BEARING SNS22 + 22222 CCK + H322 + FR8 14/200	2
9	SHAFT (DIA AT D.E BRG=Ø100)	1
10	INLET 3 MM THK	1
11	IMPELLER BLADE-6 MM, BACK PLATE-8 MM,SHROUD-6 MM THK,	1
12	CASING /5 MM THK	1

CUSTOMER'S SCOPE											
AIRTECHNIKO'S SCOPE											
QUANTITY		DESCRIPTION									
NO.		DRAWN		APPROVED		JOB No.		DATE		PROJECTION	
		ARJIT		AKP		1431		19.8.14			
GENERAL ARRGT. DRG. OF ID FAN											
TYPE:- AT/AP-165-1120-B-6											
AIR TECHNIKO INDIA PVT. LTD SERAMPORE HOOGHLY, WB											
DRAWING NO. AT-14031-1B											
No.		ALTERATIONS		DATE		SIGN		CHQD.		APPD.	
A		CHANGED MOTOR & BERING BASE		29.07.14		GD		K.M.		A.ROY	
B		CHANGED MOTOR FR. SIZE & FOUNDATION PLAN		19.08.14		GD		K.M.		A.ROY	