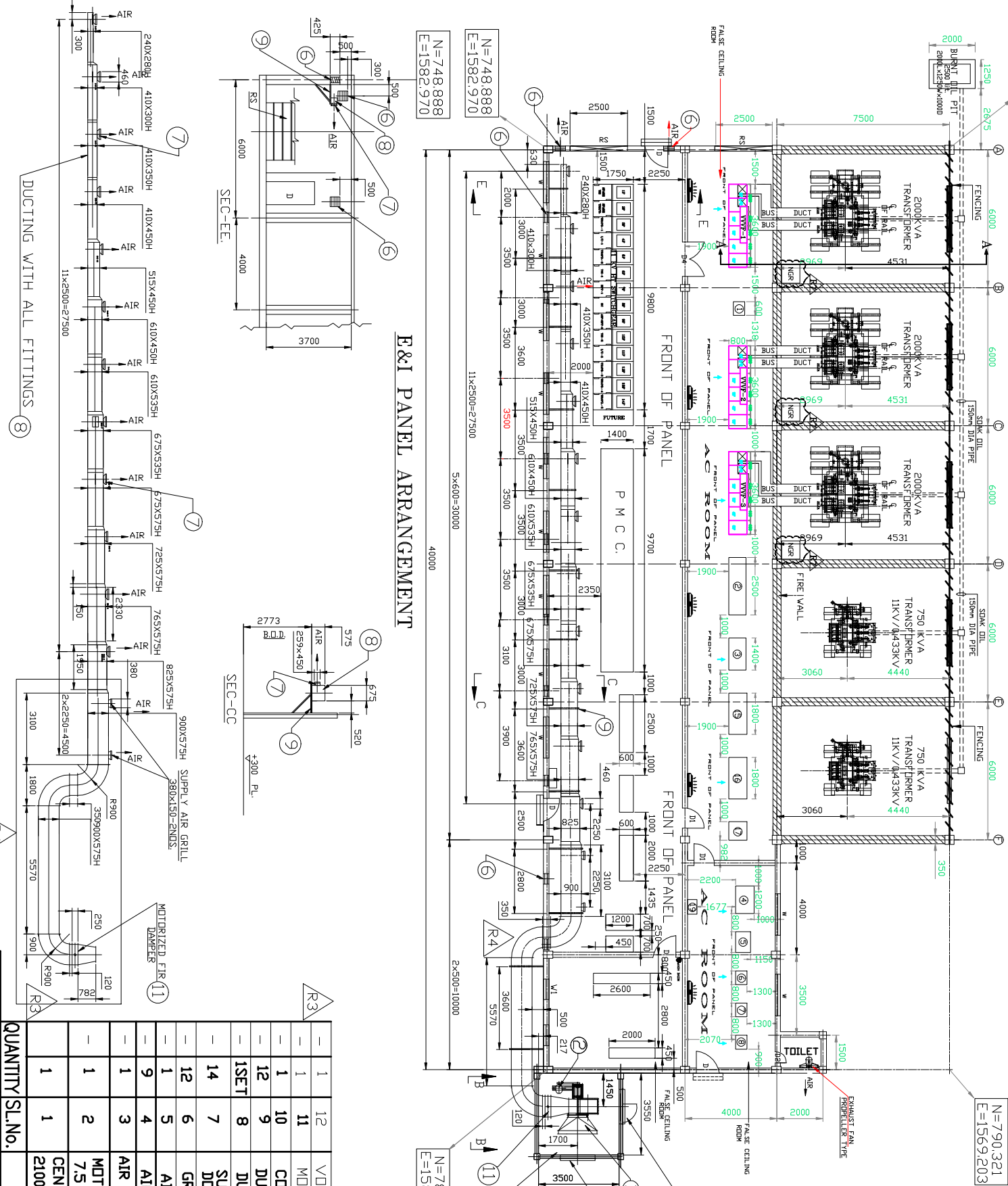


REF. No.

DRAWING No.
AT-13032-2-4

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MUST NOT BE COPIED WITHOUT OUR CONSENT NOR MADE
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SIZE DIN A3 (420 X 297 mm)

4	CHANGED DUCT ARRANGEMENT, FAN POSITION. & AIR INTAKE LOUVER	02.06.14.	GD.	KM.	A.ROY.
3	FAN CAPACITY CHANGED.	14.03.14	GD.	KM.	A.ROY.
2	FAN HOUSE SHIFTED & DUCT ARRANGE CHANGED.	17.01.14	GD.	KM.	A.ROY.
1	VARIOUS CHANGED	18.11.13	GD.	KM.	A.ROY.
No.	ALTERATIONS	DATE	SIGN	CHGD.	APPD.



E&I PANEL ARRANGEMENT

QUANTITY	SL.No.	DESCRIPTION	DIMENSION / TYPE	MATERIAL
1	1	VOLUME CONTROL DAMPER (MANUAL)	825X593x200(H)	MS.
1	11	MOTORIZED FIRE DAMPER	900X575x250(H)	STD.
1	10	CONNECTION SECTION	DRGND. AT 13032-2F	MS.
12	9	DUCT SUPPORT FITTINGS	QTY.0.2T.	MS.
1	8	DUCTING WITH ALL FITTINGS	DRGND. AT 13032-2E-1	GI.
14	7	SUPPLY AIR GRILL DOUBLE DEFLECTION,ADJUSTABLE	250x460-12NDS. & 380x150-2NDS.	GI.
12	6	GRAVITY LOUVER	DRGND. AT 13032-1B	MS.&AL.
1	5	AIR FILTER HOLDING FRAME	DRGND. AT 13032-1D	MS.
9	4	AIR FILTER	DRGND. AT 13032-1C	STD.
1	3	AIR INTAKE LOUVER WITH BIRD SCREEN	DRGND. AT 13032-1B	FRAME MS.
1	2	MOTOR, (TEFC, SAGAGE INDUCTION) 7.5 HP./4POLE, 415V, 3PH,50HZ.	MAKE ABB/MARATHON/KIRLOSKAR/CG	STD.
1	1	CENTRIFUGAL FAN ASSY. CAPACITY-21000CUM/HR. ST.PRESSURE-50MM.W.G.	DRGND. AT 13032-2A-1	MS.

DATE	JOB No.	SCALE	NTS	PROJECTION
02.06.14.	1832			
DRAWN	CHECKED	APPROVED		
GD.	KM.	A.ROY.		

GA. & LAYOUT OF DRY PRESSURIZED VENTILATION SYSTEM
FOR ELECTRICAL ROOM AT PLANT END (GAYATRI PROJECT)
PROJECT :-
2X60MW SUPERCRITICAL THERMAL POWER PROJECT
EXTERNAL COAL HANDLING PLANT.

AIR TECHNIKO (I) PVT. LTD.
SERAMPORE HOOGHLY WB
DRAWING No.
AT-13032-2
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