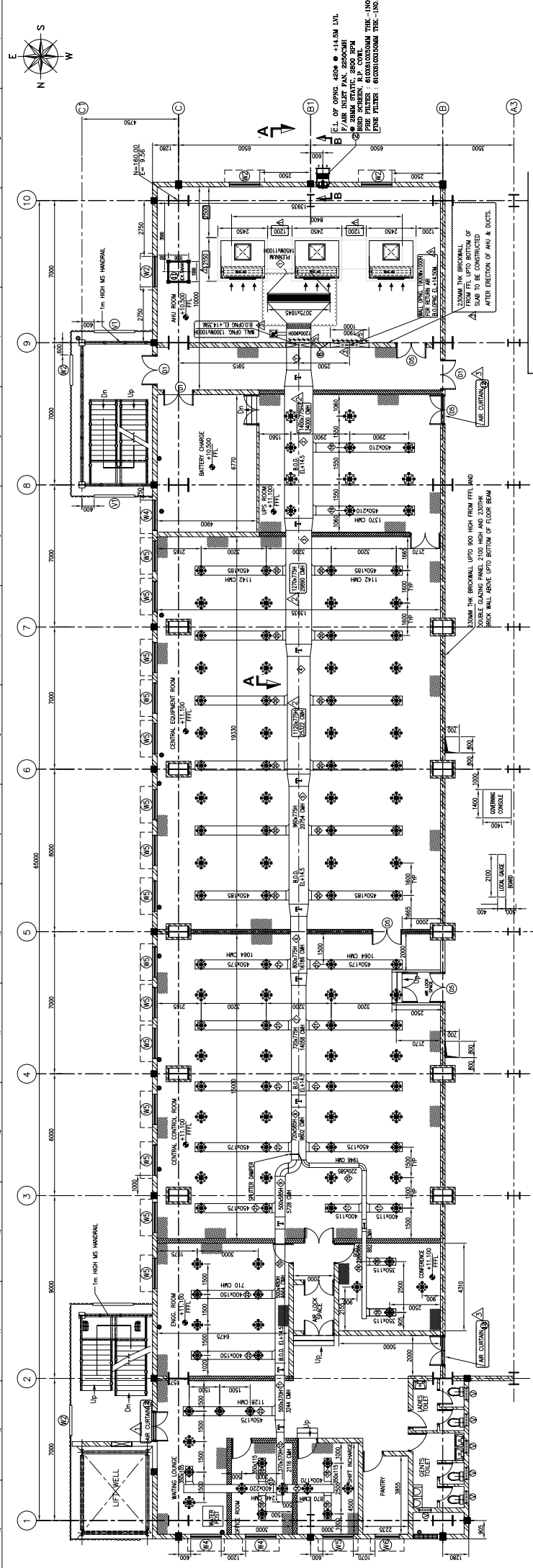
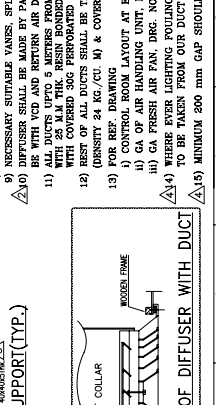
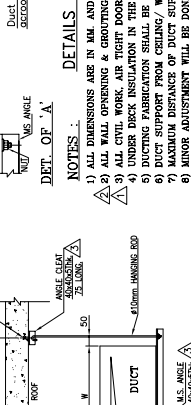
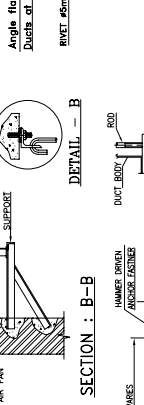
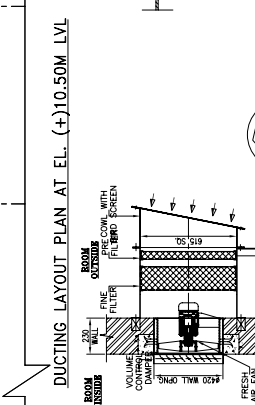
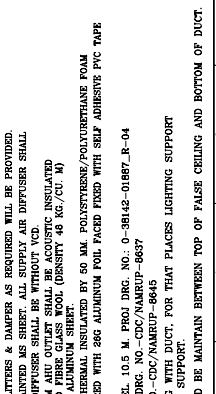
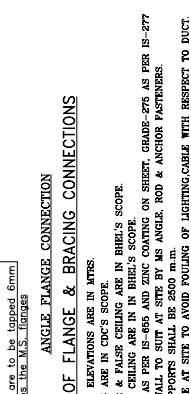
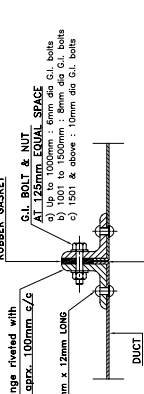
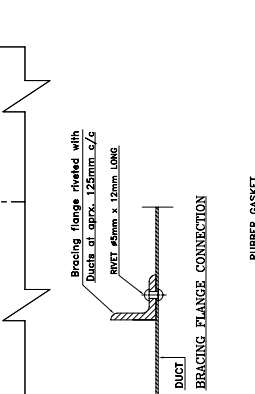


5	REVISED AS PER BHEL'S COMMENTS ON DATED 11.07.15	P.BHEL	A.N.C.	15.07.15
4	REVISED AS PER BHEL'S COMMENT ON DATED 20.03.13	A.N.C.	A.N.C.	27.03.13
3	REVISED AS PER BHEL'S COMMENT ON DATED 20.03.13	A.N.C.	A.N.C.	18.04.13
2	REVISED AS PER BHEL'S COMMENT ON DATED 04.06.12	A.N.C.	A.N.C.	23.07.12
1	REVISED AS PER BHEL'S COMMENT ON DATED 20.10.11	A.N.C.	A.N.C.	11.08.11
0	FIRST SUBMISSION	A.N.C.	A.N.C.	14.10.11
REV. NO	NATURE OF REVISION & DESCRIPTION	CHECKED DATE	ANNC DATE	

	CUSTOMER :	ASSAM POWER GENERATION CORPORATION LTD.
	CONSULTANT :	GUWAHATI, ASSAM
	CONSULTANT :	DEVELOPMENT CONSULTANTS (P) LTD. CONSULTING ENGINEERS
	PROJECT :	1X100MW NAMRUP COMBINED CYCLE REPLACEMENT POWER PROJECT (PHASE-1) AT NAMRUP, ASSAM
	EPC CONTRACTOR :	BHARAT HEAVY ELECTRICALS LTD. HYDERABAD

TITLE: DUCTING LAYOUT FOR AC SYSTEM OF CONTROL ROOM PLAN AT EL +10.50M LVL									
CV	ME	EL	CM						
				DEPT.	SCALE	CDC DOC. NO.			
				SIGN	1:85	CDC/NAMRUP-8631			
				DATE					
							SHEET NO. : 1 OF 1		
							REV. : 5		

[illegible]

Architectural section drawing of a building facade. The drawing shows a cross-section of a wall and roof structure. Key components labeled include:

- CENTRAL EQUIPMENT ROOM**: The interior space shown in the section.
- RESIN BONDED FIBER GLASS WALL**: The exterior wall structure, shown in two locations.
- 75 MM THK. RESIN BONDED FIBER GLASS WALL**: A specific detail of the wall thickness.
- R.O. F.A.**: Roof overhang or similar structural detail.
- FFEL ± 11.10**: A level or elevation marker.
- 1:10**: The scale of the drawing.

50G PERFORATED ALUMINUM SHEET

Step : 2

DUCT

ACOUSTIC INSULATION

50

100

150

A

B

RUC

[illegible][illegible]

SECTION : A-A

DATA OF SUPPLY AIR DIFFUSER WITH VOD					EQUIPMENT SCHEDULE		
SIZE	AIR QTY. IN CM ³ /HR	LOCATION	NOS.	HTAL AIR QTY. (CM ³ /HR)	DESCRIPTION	QTY.	
250x225H	685	UPS ROOM	06	4110	1. AIR HANDLING UNIT (24x15)	3	
250x225H	685	UPS ROOM	06	4110	2. 17000 CMH SP 50 MM W/ FILTER	1 SET	
250x225H	532	CONFERENCE ROOM	20	10640	3. 2500 CMH SP 50 MM W/ FILTER	1	
250x225H	441	CONFERENCE ROOM	02	882	3. 01008/03020 TRO ROPE CASSETTE	15	
250x225H	441	CONFERENCE ROOM	02	882	4. TYPE FINE FILTER	1	
250x225H	355	CONFERENCE ROOM	04	1420	5. 10000CMH 24" ROPE CASSETTE	1	
250x225H	376	SWITCH LOUNGE ROOM	04	1504	6. 10000CMH 24" ROPE CASSETTE	1	
250x225H	435	SWITCH LOUNGE ROOM	02	870	7. PAN HUMIDIFIER	3	
250x225H	435	SWITCH LOUNGE ROOM	02	870	8. 7100714 CANVAS CONNECTION	3	
TOTAL AIR QUANTITY : 34000 CMH							

[illegible]