



Project No.: 17187		MATERIAL REQUISITION	 ABAN AIR-COOLER CO.
Req. No.: 1600/1			
Rev. No.: 01			
Preliminary	<input checked="" type="radio"/>	Code No.: QF-TE-02	ENGINEERING DEPARTMENT
			ERP : 129183
Final	<input type="radio"/>	Date & Rev.: 1393/09/10 - 4	SRD : 21.05.2021
			PAGE 1 OF 5

MATERIAL REQUISITION FOR PLENUM & FAN RING

01	21.04.2021	ISSUE FOR PROCUREMENT	Z. Zarei	F. Mohammadi	P. Karimizadeh
00	18.04.2021	ISSUE FOR PROCUREMENT	Z. Zarei	F. Mohammadi	P. Karimizadeh
Rev.	Date	Description	Prepared	Checked	Approved

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			SRD : 21.05.2021
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TABULATION OF REVISED PAGE

Page	Revisions							Remarks	Page	Revisions							Remarks
	0	1	2	3	4	5	6			0	1	2	3	4	5	6	
1	x	x							35								
2	x	x							36								
3	x								37								
4	x								38								
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1- PURPOSE

The purpose of this document is to define vendor's scope of supply for **PLENUM & FAN RING** of air coolers.

2- DEFINITION

For the purpose of this material requisition, the following definitions shall apply:

Contractor: ABAN AIR COOLER (AAC)

Vendor: (to be defined)

3- LIST OF EQUIPMENT INQUIRED


ITEM NO.	TAG NUMBER	QTY.	DESCRIPTION	LOCATION
1	30-AE-9002	2	PLENUM AND FAN RING	

4- APPLICABLE CODES & STANDARD

ASME Section II Part A for material designations, and ISO 13706 to be followed.

5- REQUIRED DOCUMENTATION

N/A

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6- SCOPE OF WORK, SUPPLY & SERVICES

POS	DESCRIPTION	MATERIAL	QTY.	Remarks
1	PLENUM	A36	2	Total Weight = 768 Kg
2	FAN RING	A36	2	Total Weight = 408 Kg

7- SPARE PARTS

N/A

8- DEVIATIONS/EXCEPTION/ALTERNATION FROM MATERIAL REQUISITION'S REQUIREMENTS

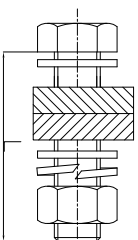
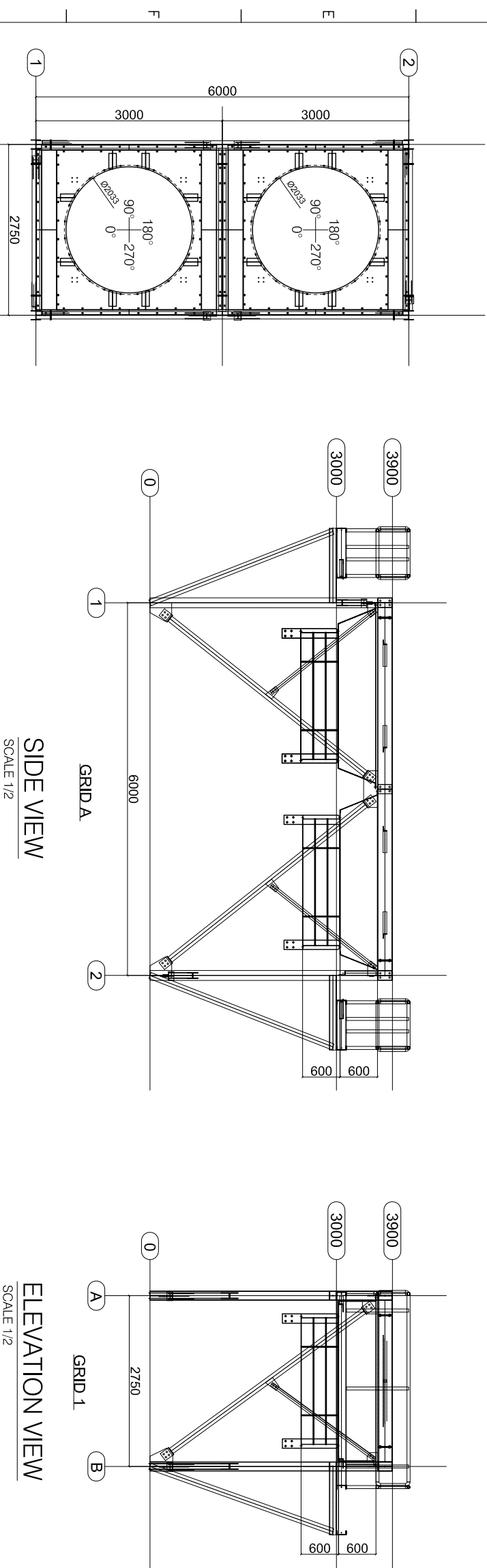
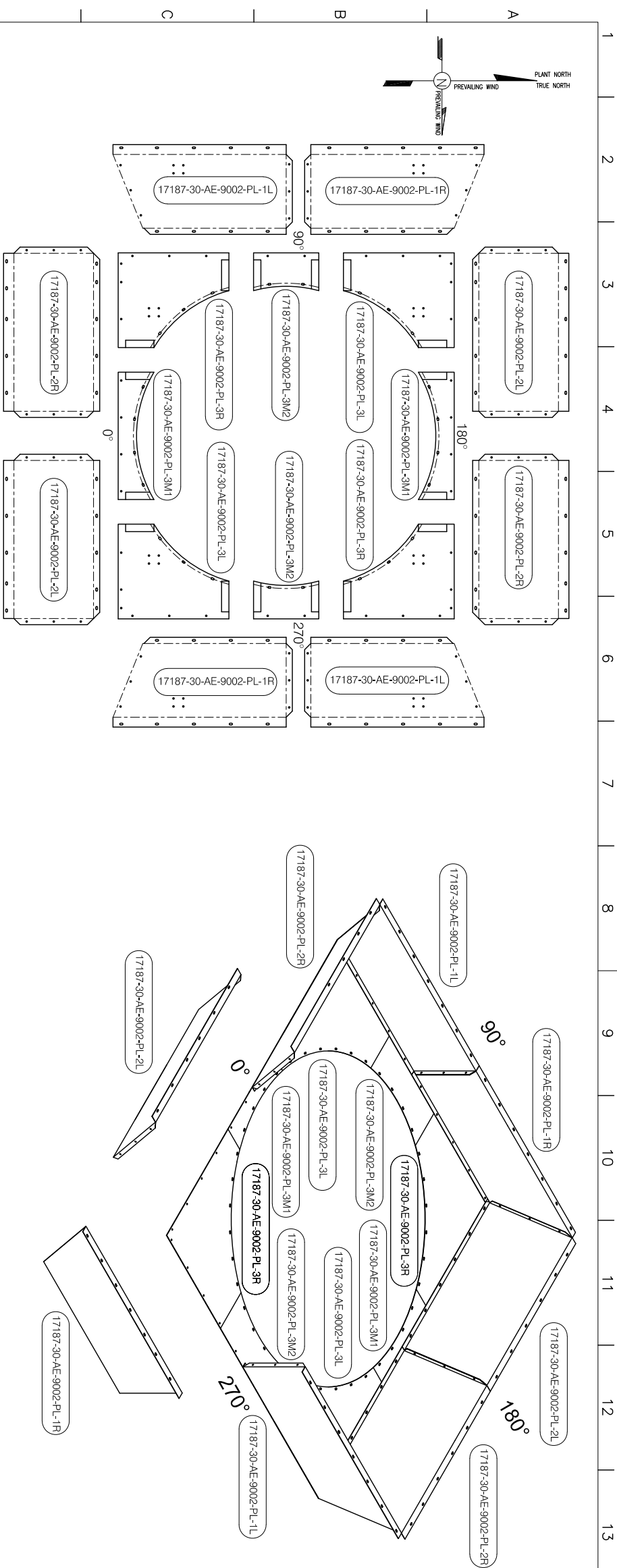
If any, shall be mentioned by vendor

9- TECHNICAL NOTES

N/A


10- ATTACHMENTS

DOCUMENT	REVISION	NO. OF SHEETS
VP-90-ME-9013-0027	00	4






NOTE:
FOR ALL ITEMS:
ALL BOLTS SHOULD BE FASTENED WITH
ONE NUT AND TWO FLAT WASHER AND ONE SPRING WASHER

REFERENCE DRAWING	
TITLE	DWG NO
General Arrangement Drawing 30-AE-9002	VP-90-ME-9013-0016
Steel Structure Drawing 30-AE-9002	VP-90-EV-9013-0006
Fan & Motor Support Drawing 30-AE-9002	VP-90-ME-9013-0023
Fan Data Sheets 30-AE-9002	VP-90-ME-9013-0002

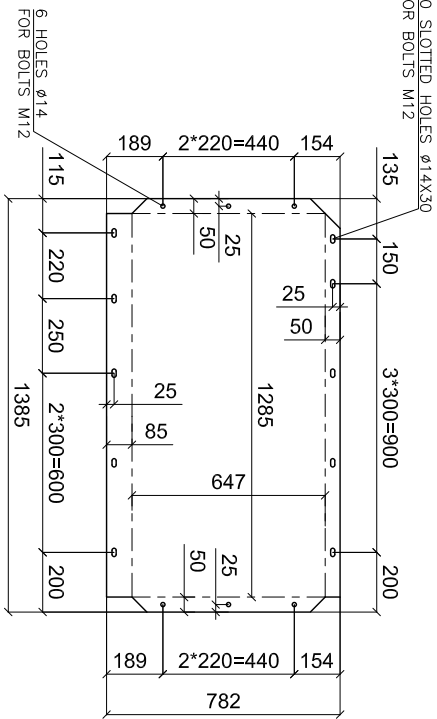
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Code2	<input type="checkbox"/> Commented (Applicable for for Review / Edit MRB/DAI/DQI Documents) Vendor shall correct, revise and resubmit the document shall be revised by the Vendor. The document shall be revised by under the status of "R- Revised Issue". All corrected documents shall be resubmitted before starting the Manufacturing process				
Code3	<input type="checkbox"/> No Comment with Note(s) (Applicable Only for "FOR REVIEW" Documents) Vendor shall correct, revise and resubmit the document. The document is released for Manufacturing if it changes incorporated.				
No Code	<input type="checkbox"/> No Code (Applicable Only for "For Information" Documents) Document has been submitted per Purchaser's Information (If consistency, completeness and correctness of document content is Vendor's responsibility				
The above checking result by Nohran shall in no way relieve Purchase of any liability, obligation and responsibility out of the Purchase order and the mutual agreement in writing					
<div> DATE : _____ DEPT: _____ Signature : _____</div>					
Only for Internal review					
CV	PI	EL	IN	ME	MA
ST	BU	PR	SA	HW	TL

B								
A								
O	FIRST ISSUE	FR	ZZwei	ZZwei	M Firoozi	P Karimzadeh	APPROVED	Apr 2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE	
IN HOUSE REVISIONS			NOMAN CODE					
O2								
O1	FIRST ISSUE	FR	ZZwei	ZZwei	M Firoozi	P Karimzadeh	APPROVED	Apr 2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE	

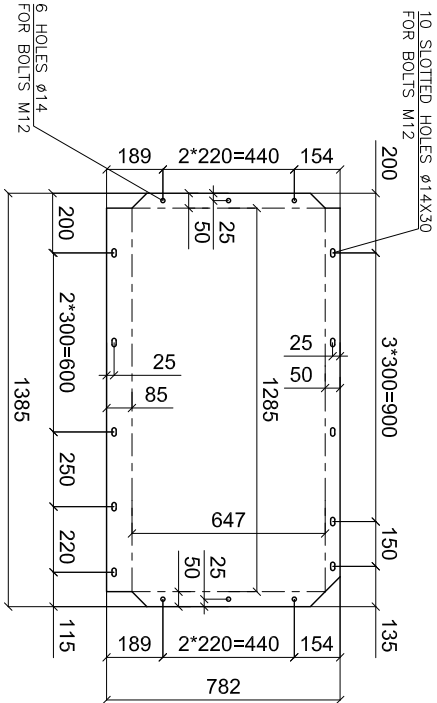
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VENDOR:		CLIENT:	
 AABC ABAN AIR COOLER		 NORATHAN Engineering & Contracting	
TITLE:		 Cebu Pacific AIRLINE INCORPORATED under Philippine Law	
Plenum & FAN RING Drawing		30-AE-9002	
DRAWING NO.:		VP-90-AE-9013-0027	
DRAWING NO.:	SCALE:	REV. NO.:	SHEET: 1 OF: 4
30		00	SIZE: A3
		PROJECT 17187	

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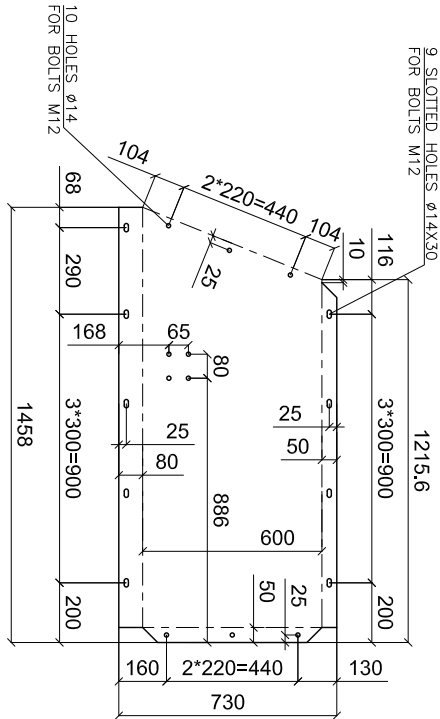
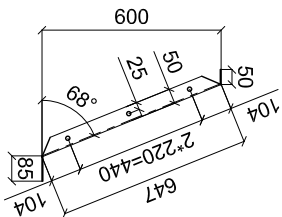
PART LIST						MARKING	
NO	DIMENSION	MATERIAL	QTY	U.WEIGHT	T.WEIGHT		
1R	1458*730*3	A36	2	25	50	17187-30-AE-9002-PL-1R	
1L	1458*730*3	A36	2	25	50	17187-30-AE-9002-PL-1L	
2R	1385*782*3	A36	2	25.5	51	17187-30-AE-9002-PL-2R	
2L	1385*782*3	A36	2	25.5	51	17187-30-AE-9002-PL-2L	
3R	900*770*4	A36	2	22	44	17187-30-AE-9002-PL-3R	
3L	900*770*4	A36	2	22	44	17187-30-AE-9002-PL-3L	
3M1	1036*291*4	A36	2	9.5	19	17187-30-AE-9002-PL-3M1	
3M2	532*318*4	A36	2	5.5	11	17187-30-AE-9002-PL-3M2	
4	L60*60*6*250	A36	8	1.5	12		
5	L60*60*6*230	A36	8	1.5	12		
6	L80*80*8*734	A36	4	7	28	17187-30-AE-9002-L-6	
7	PL150*150*8	A36	8	1.5	12		
9	M12*40	A325	172				
				T.WEIGHT(Kg)	384		



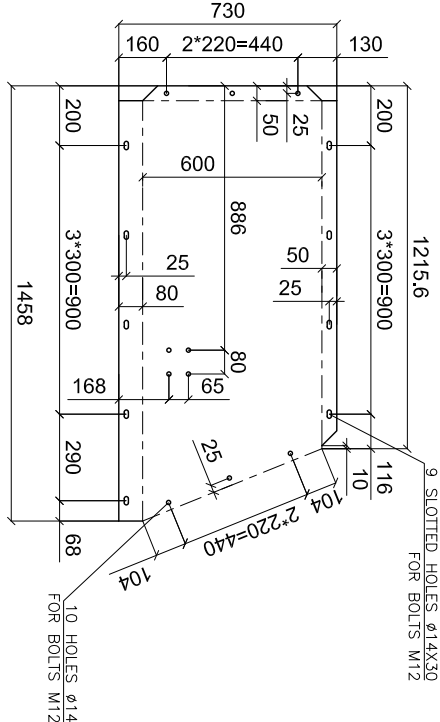
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(QTY = 2)



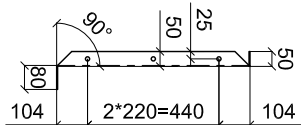
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(THK = 3)
(QTY = 2)



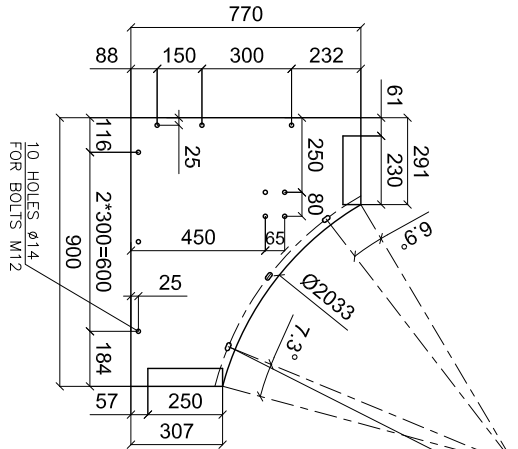
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(THK = 3)
(QTY = 2)



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(THK = 3)
(QTY = 2)



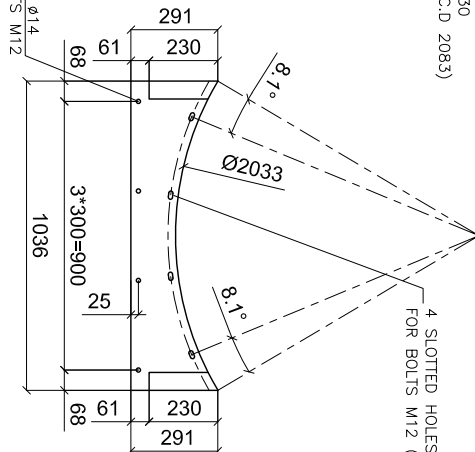
3 SLOTTED HOLES ø14X30
FOR BOLTS M12 (ON B.C.D 2083)



17187-30-AE-9002-PL-3R
(AAC. TO VIEW SHOWN)

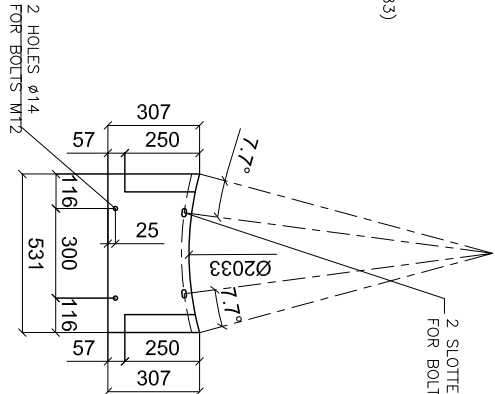
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(AAC. TO MIRRORED VIEW)

4 SLOTTED HOLES ø14X30
FOR BOLTS M12 (ON B.C.D 2083)



17187-30-AE-9002-PL-3M1
(THK = 4)
(QTY = 1&1 mirror)

2 SLOTTED HOLES ø14X30
FOR BOLTS M12 (ON B.C.D 2083)

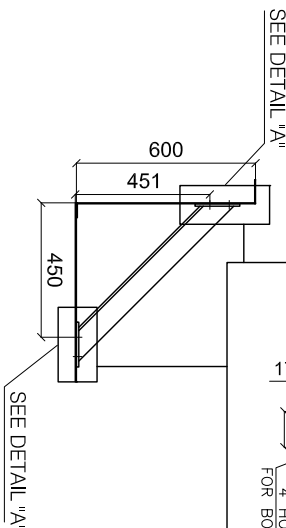
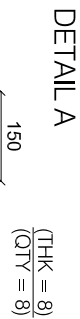
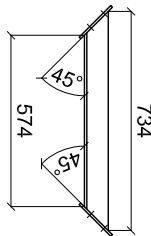
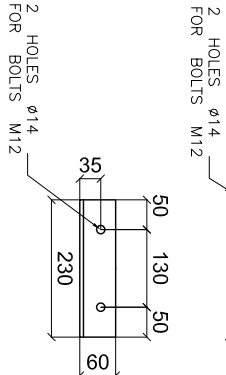





17187-30-AE-9002-PL-3M2
(THK = 4)
(QTY = 1&1 mirror)

SCALE 2:1

NUM 4
L 60*60*6
(QTY = 8)

NUM 5
L 60*60*6
(QTY = 8)



A	FIRST ISSUE	FR	ZZ#re	ZZ#re	MR#re	PK#re	APR 2021		
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IN HOUSE REVISIONS		NORMAN CODE							
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VENDOR:		CONTRACTOR:		CLIENT:					
									
ABAN AIR COOLER		Engineering & Contracting		Khalid bin Abdulaziz Al Saud					
TITLE:		Plenum & FAN RING Drawing		30-AE-9002					
DRAWING NO:		VP-90-ME-9013-0027							
PROJECT NO:		SCALE:		REV NO:		SHEET:		SIZE:	
30				00		2 OF 4		A3	

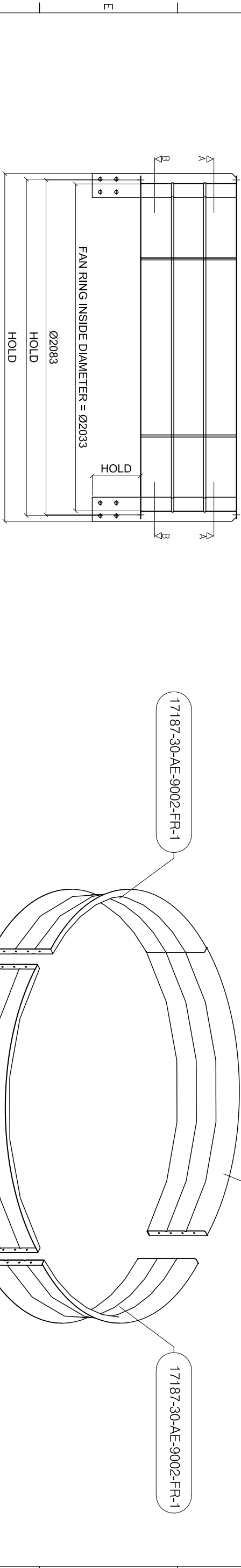
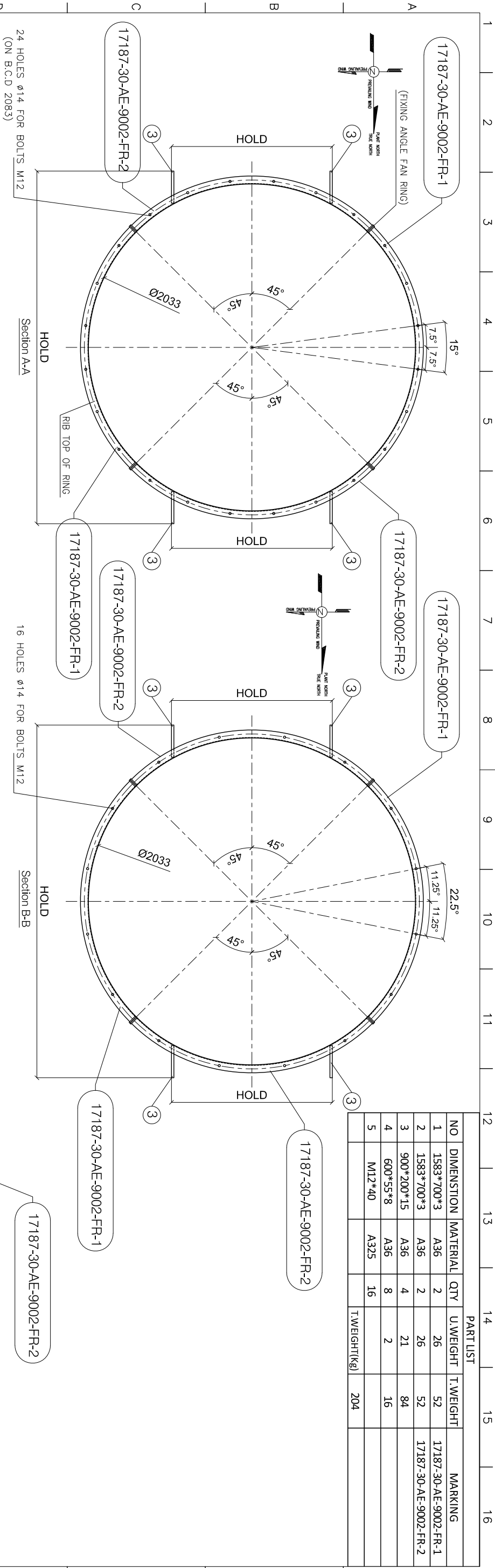


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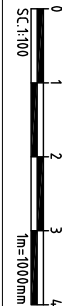
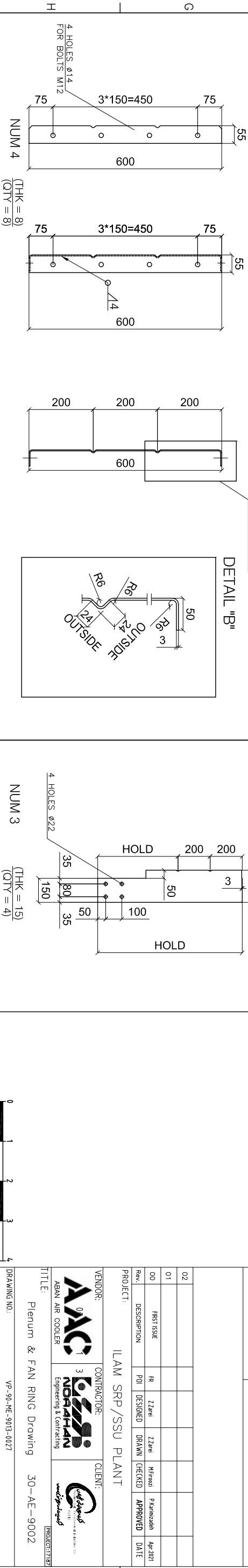
(THK = 4)
(QTY = 1&1 mirror)



(THK = 4)
(QTY = 1&1 mirror)

PART LIST						MARKING	
NO	DIMENSION	MATERIAL	QTY	U.WEIGHT	T.WEIGHT		
1	1583*700*3	A36	2	26	52	17187-30-AE-9002-FR-1	
2	1583*700*3	A36	2	26	52	17187-30-AE-9002-FR-2	
3	900*200*15	A36	4	21	84		
4	600*55*8	A36	8	2	16		
5	M12*40	A325	16				
T.WEIGHT(Kg)					204		

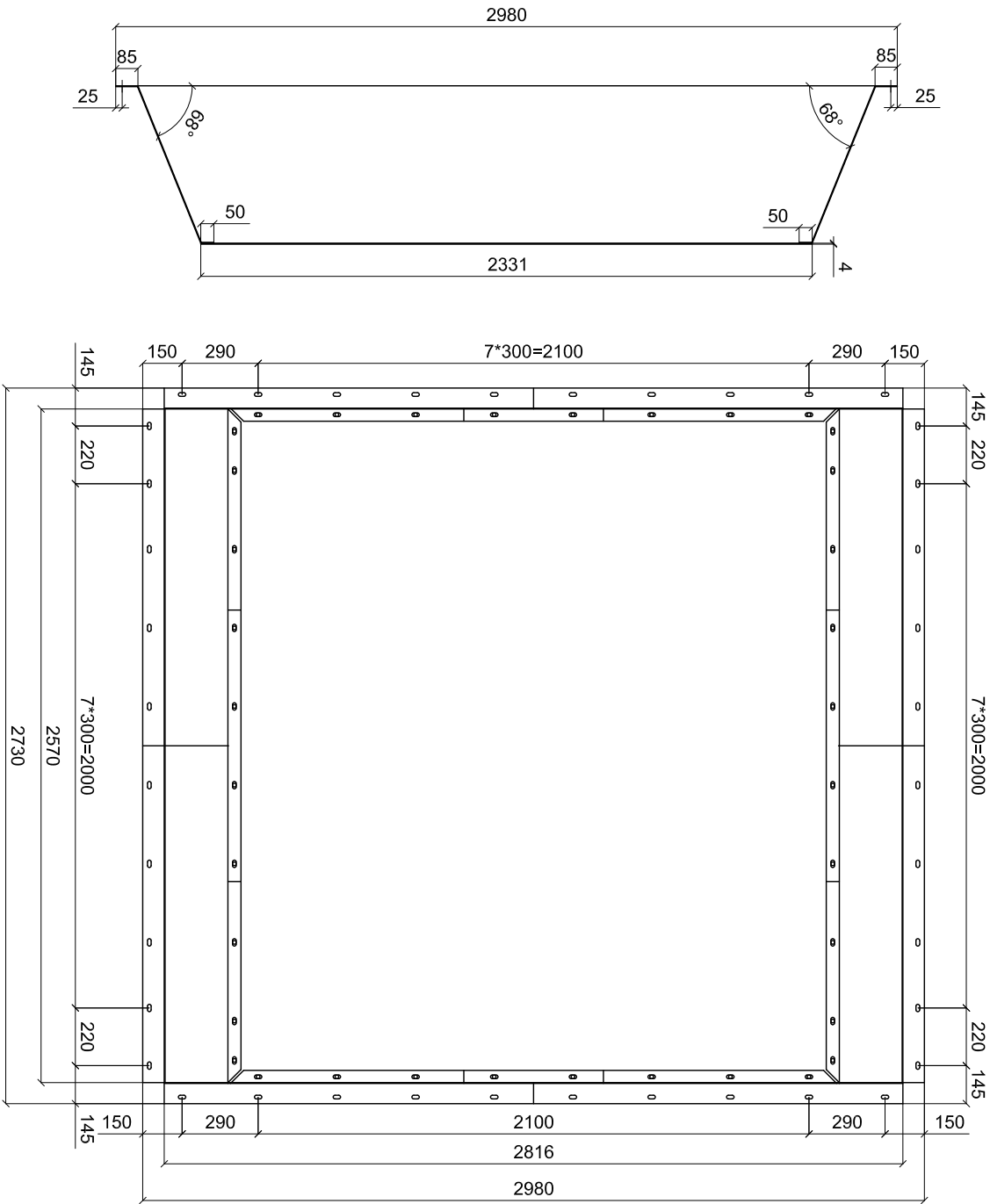
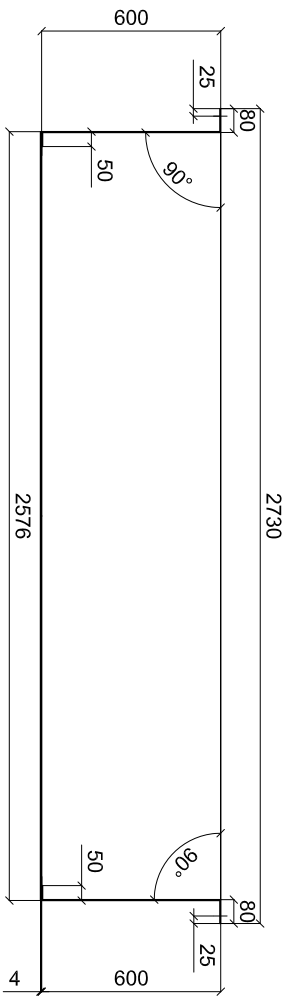


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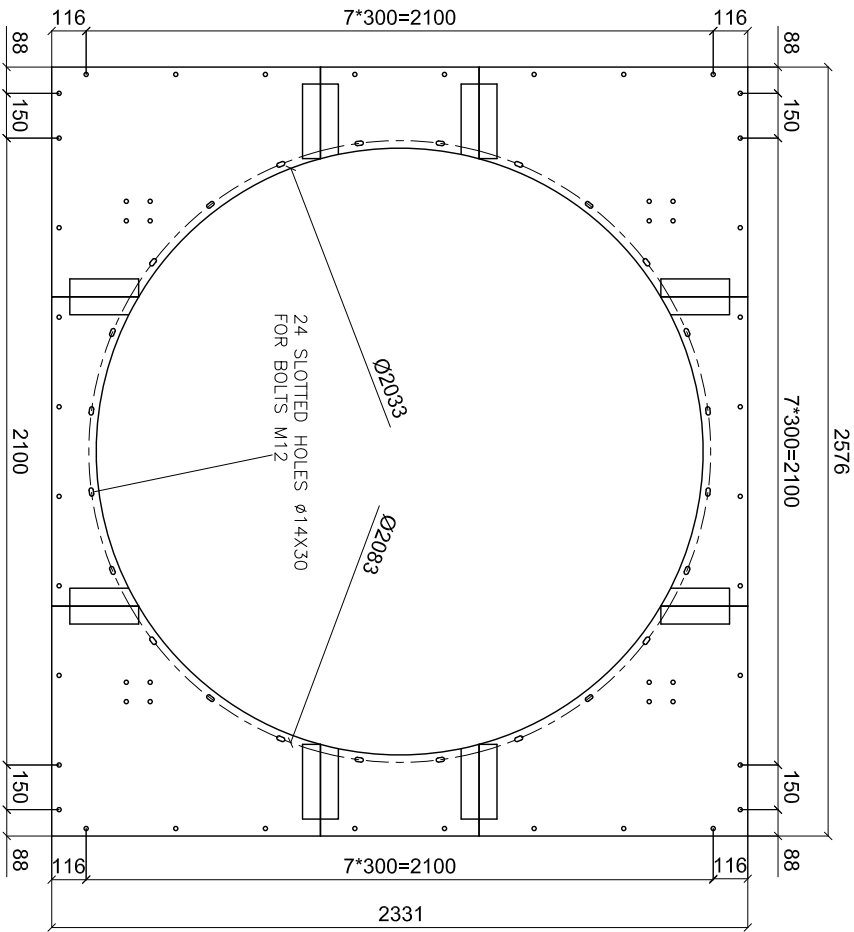


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Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE		
IN HOUSE REVISIONS		NORMAN CODE							
02									
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Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE		
PROJECT: ILAM SRP /SSU PLANT									
VENDOR:		CONTRACTOR:		CLIENT:					
ABAN AIR COOLER									
TITLE: Plenum & FAN RING Drawing 30-AE-9002									
DRAWING NO: VP-90-ME-9013-0027									
PROJECT NO: 30									
SCALE:		REV. NO: 00		SHEET: 3 OF 4		SIZE: A3			

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PLENUM ASSEMBLY



DECK ASSEMBLY

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0	FIRST ISSUE	FR	Z.Zare	Z.Zare	M.Firooz	P.Karimzadeh	Apr 2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE
IN HOUSE REVISIONS							
NORMAN CODE:							
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00	FIRST ISSUE	FR	Z.Zare	Z.Zare	M.Firooz	P.Karimzadeh	Apr 2021
Rev.	DESCRIPTION	POI	DESIGNED	DRAWN	CHECKED	APPROVED	DATE
PROJECT: ILAM SRP/SSU PLANT							

VENDOR:
AAXC
ABAN AIR COOLER

CONTRACTOR:
3 NORAHDAN
Engineering & Contracting

CLIENT:
Industries
ILAM SRP/SSU PLANT

TITLE: Plenum & FAN RING Drawing 30-AE-9002							
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PROJECT NO:	SCALE:	REV NO:	00	SHEET:	4 OF 4	SIZE:	A3
30							