

## REFERENCE DRAWINGS


TITLE	DWG. No.
General Arrangement Drawing AE-1503	SDHT-TC0004-ME-VDWG-AE1503-006
Steel Structure Drawing AE-1503	SDHT-TC0004-ME-VDWG-AE1503-012
Fan Data Sheets AE-1503	SDHT-TC0004-ME-VDS-AE1503-006
Fan & Motor Support Drawing AE-1503	SDHT-TC0004-ME-VDWG-AE1503-015

1. ALL DIMENSIONS ARE IN mm EXCEPT SPECIFIED.
2. MARKING : 17180-AE 1503-PL-PART NO.
3. SURFACE PROTECTION : HOT DIP GALVANIZED  
ACCORDING TO ASTM A123 & A153 OR DIN 267 OR  
PAINTING ACCORDING TO  
SDH1-160004-ME-VPRC-0405-010 BOLT ARE M12x40  
BOLTING : DIN EN ISO 4017/ DIN EN ISO 4032
4. TWO FLAT WASHER : DIN 125
5. TOTAL REQUIRED QUANTITY FOR M12\*40= 212  
12\*50=8256(SUND)
6. QUANTITY : 4\*1=4
7. ALL BOLTS MUST BE FASTENED PLUM TO THE STRUCTURE  
SHALL BE 12\*50

02

Code1	<input type="checkbox"/>	Approved (Vendor shall issue "AFC" / "IN" status)
Code2	<input type="checkbox"/>	Approved as noted (Vendor to amend and submit the "Issued for Approval" status)
Code3	<input type="checkbox"/>	Commented (Vendor to amend and submit the "Issued for Approval" status)
Code4	<input type="checkbox"/>	Rejected (Vendor to resubmit with some revision)

The above checking result by Purchaser shall in no way relieve Vendor of any liability, obligation and responsibility out of the purchase order and the mutual agreement in writing

 <b>Oil Design &amp; Construction Co.</b>	DATE :
	DEPT:
Signature :	

Only for internal review					
CV	PI	EL	IN	ME	MA
ST	MC	PR	SF	HV	TC

REV.	DATE	DESCRIPTION	PREP.	CHK.	APP.
02	15.03.2021	AS BUILT NOT SEND	M.Frozzi	Z.Zarei	P.Kormmzadeh
01	08.03.2021	ISSUED FOR APPROVAL	M.Frozzi	Z.Zarei	P.Kormmzadeh
00	14.02.2021	ISSUED FOR APPROVAL	M.Frozzi	Z.Zarei	P.Kormmzadeh

DISTILLATE HYDROTREATING  
PROJECT SHIRAZ OIL REFINERY

**TITLE:**

Plenum &amp; Fan Ring Drawing AE-1503

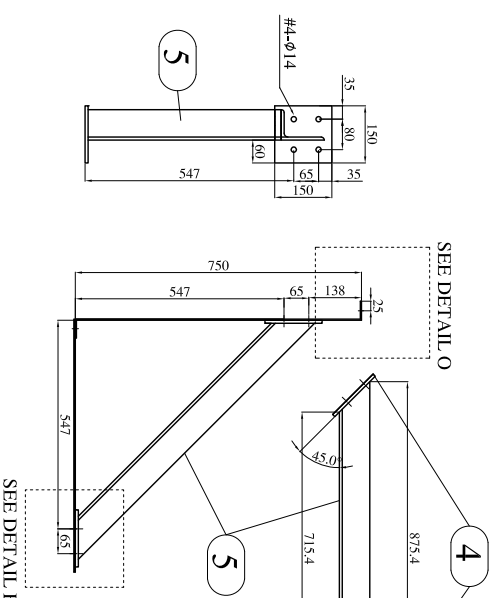
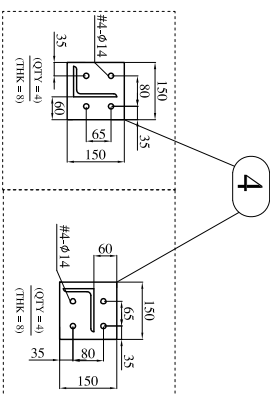
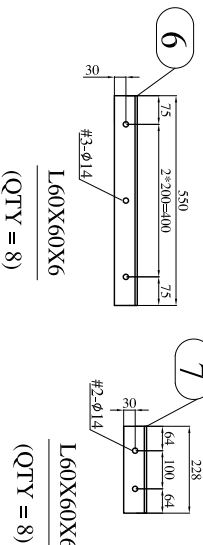
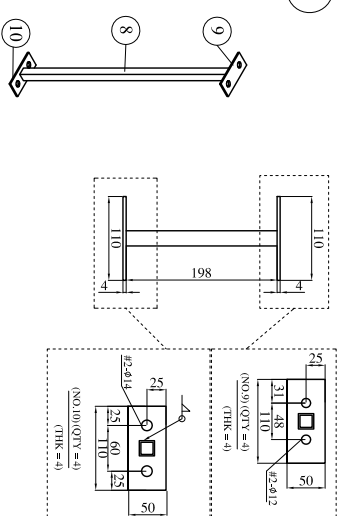
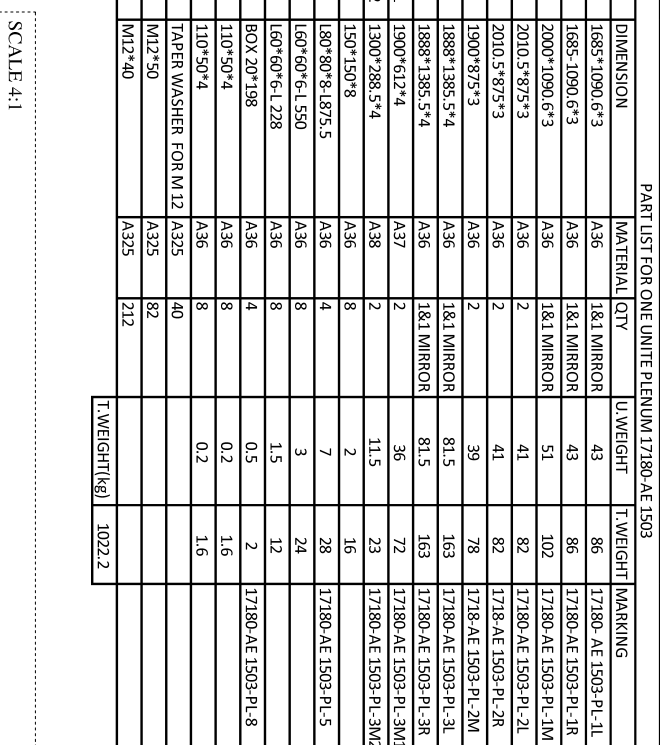
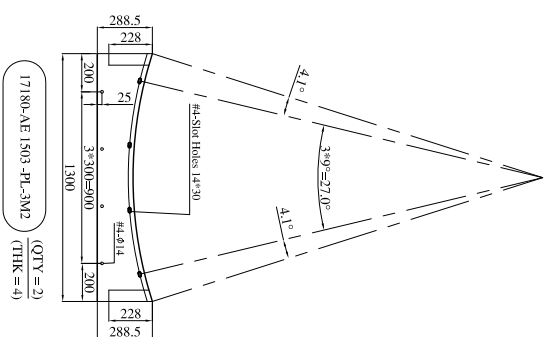
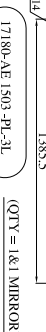
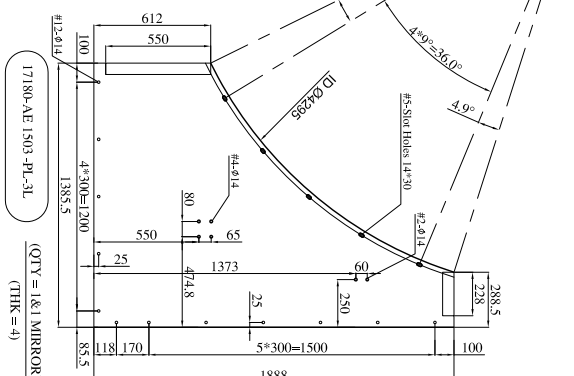
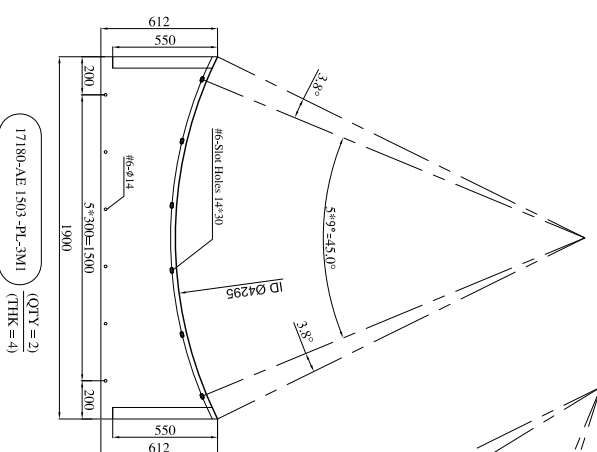
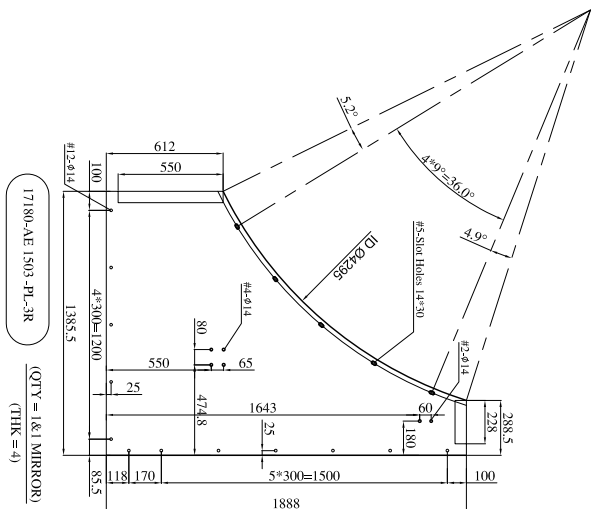
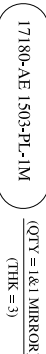
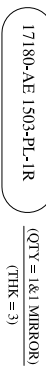
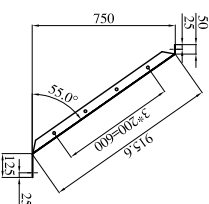
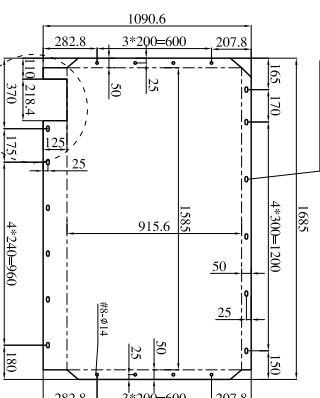
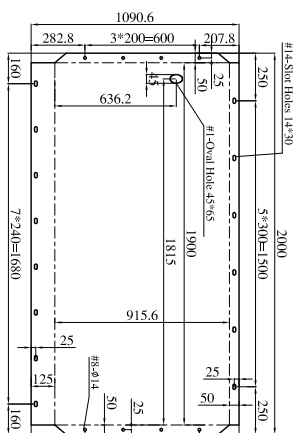
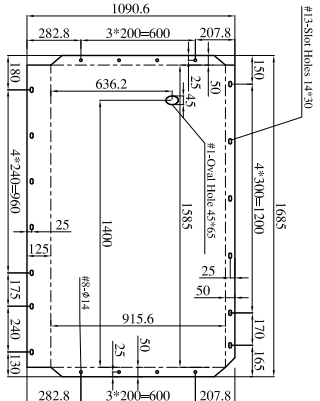
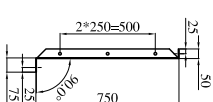
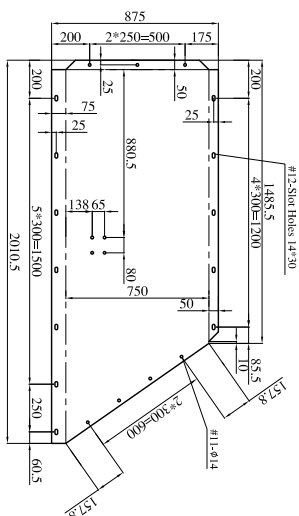
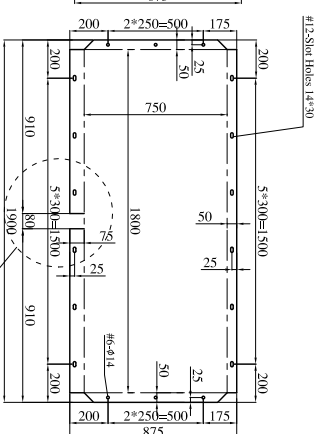
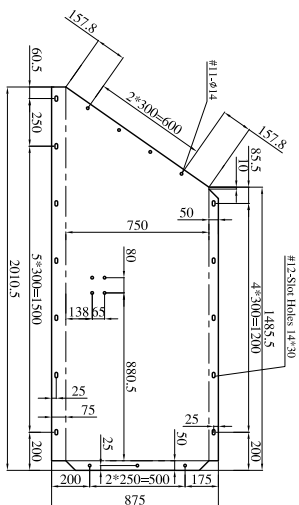
PREP. M.Firoozi	CHECK: F.Hazrati	APPR.: P.Korimizadeh
CONT. JOB No.:		CONT. DWG. No.:

DOCUMENT No.


Plenum & Fan Ring Drawing	AE-1503	SIZE: A3
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PROJ.	P.O. NO.	DISC.	DOC TYPE	TAG NO.	SERIAL NO.	REV.	SHEET NO.
SDHT	TG0004	ME	VDWG	AE1503	018	02	1 OF 4


FILE REF. ADDRESS: \\V  
P.O.I.: IFA




02	15/03/2021	AS BUILT NOT SEND	M.Firoozi	Z.zare	P.kormizadeh
01	06/03/2021	ISSUED FOR APPROVAL	M.Firoozi	Z.zare	P.kormizadeh
00	14/02/2021	ISSUED FOR APPROVAL	M.Firoozi	Z.zare	P.kormizadeh
REV.	DATE	DESCRIPTION	PREP.	CHK.	APP.




**DISTILLATE HYDROTREATING  
PROJECT SHIRAZ OIL REFINERY**





**Oil Design &  
Construction Co.**



**DRAWING TITLE:**

Plenum & Fan Ring Drawing    AE-1503

<b>PREP. M.Firoozi</b>	<b>CHECK: F.Hozati</b>	<b>APPR.: P.Kormizadeh</b>
<b>CONT. JOB No.:</b>	<b>CONT. DWG. No.:</b>	

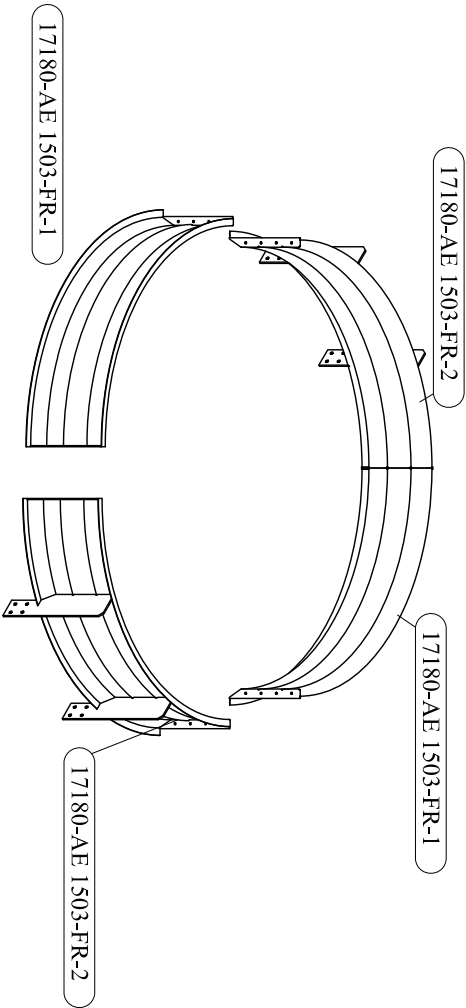
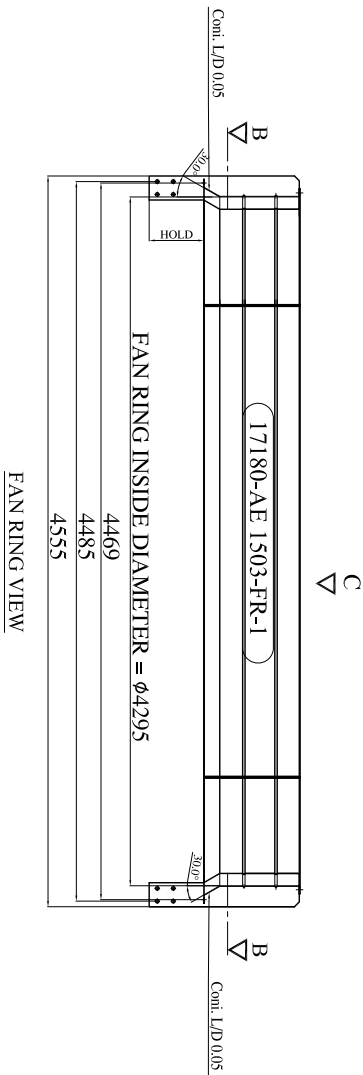
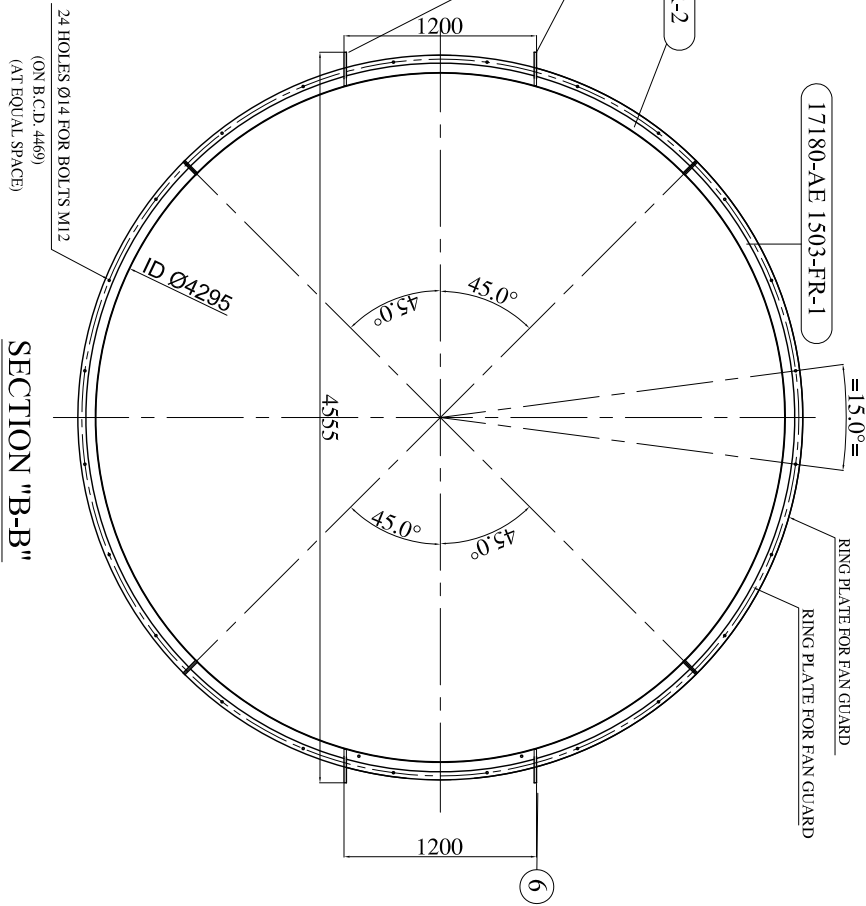
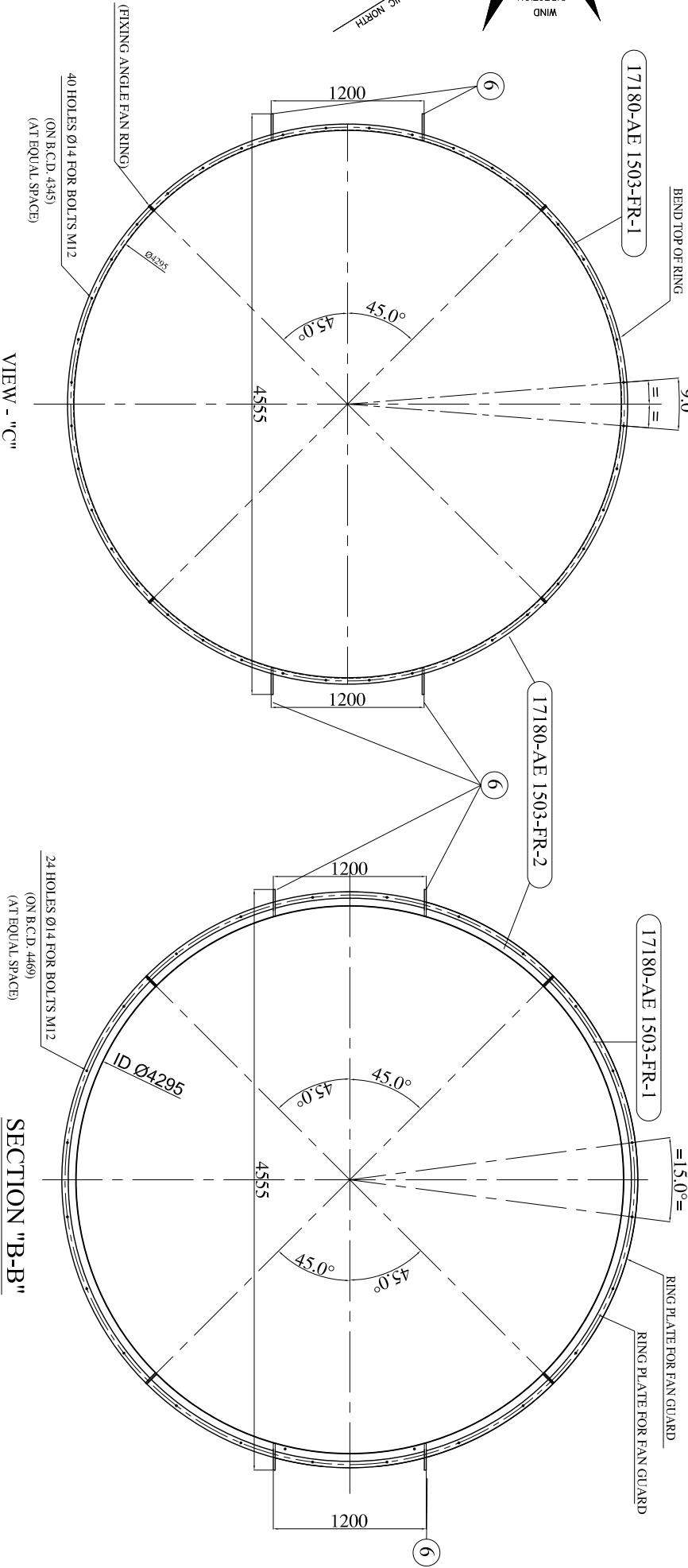
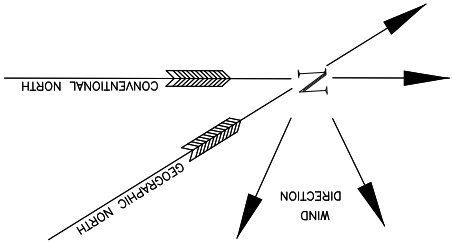
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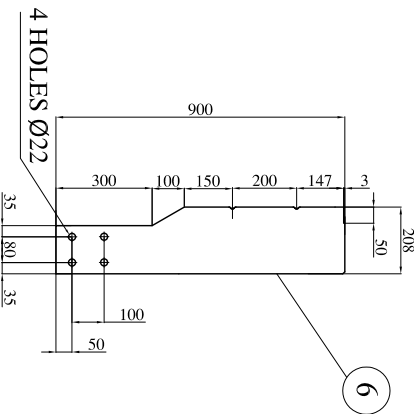
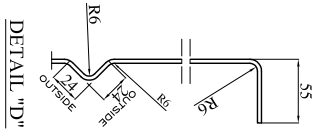
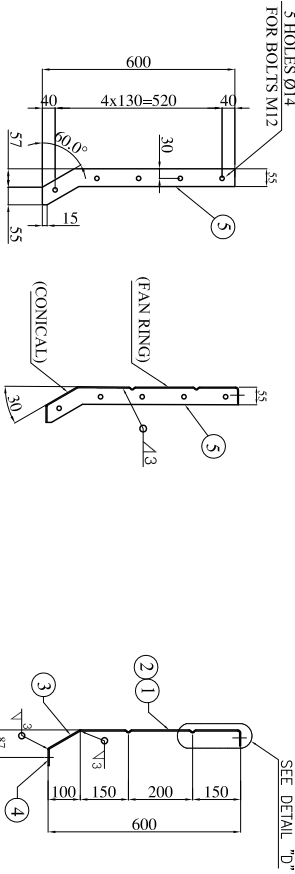
**SC.No:**

SIZE: A

PROJ.	P.O NO.	DSC.	DOC TYPE	TAG NO.	SERIAL NO.	REV.:	SHEET NO.
SDHT	TG00004	ME	VDWG	AE1503	018	02	2 OF 4

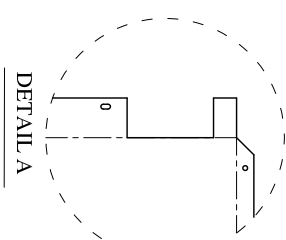
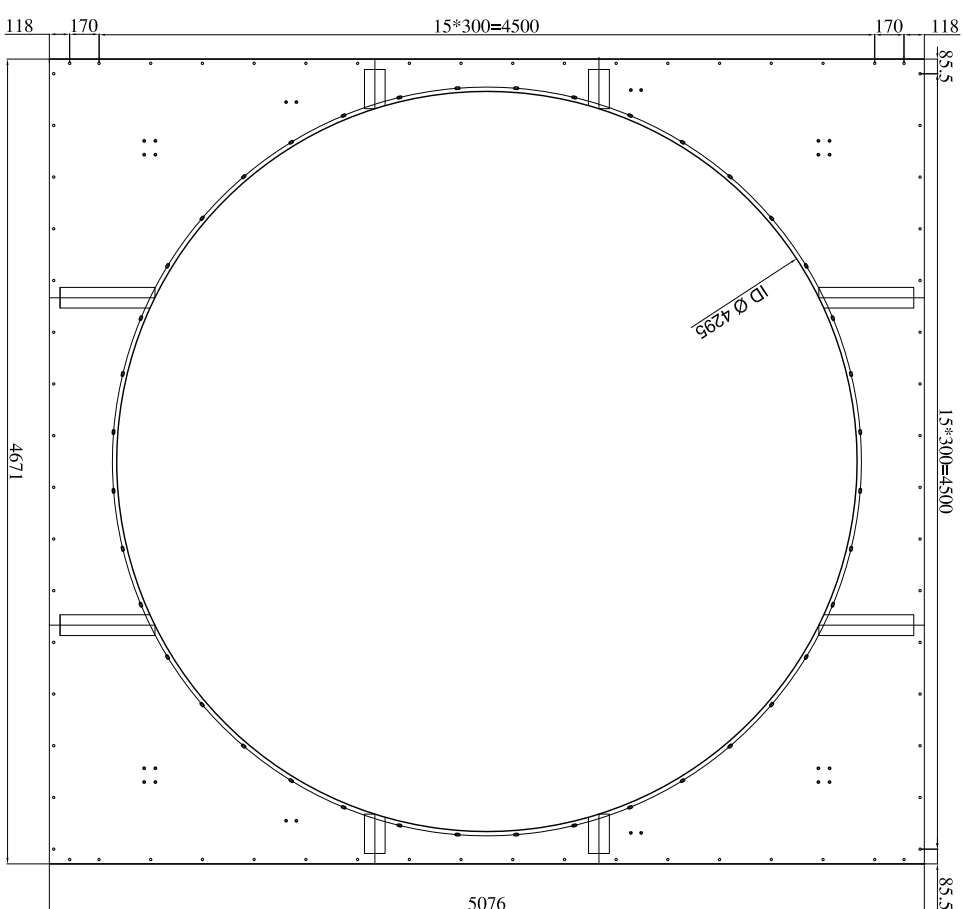
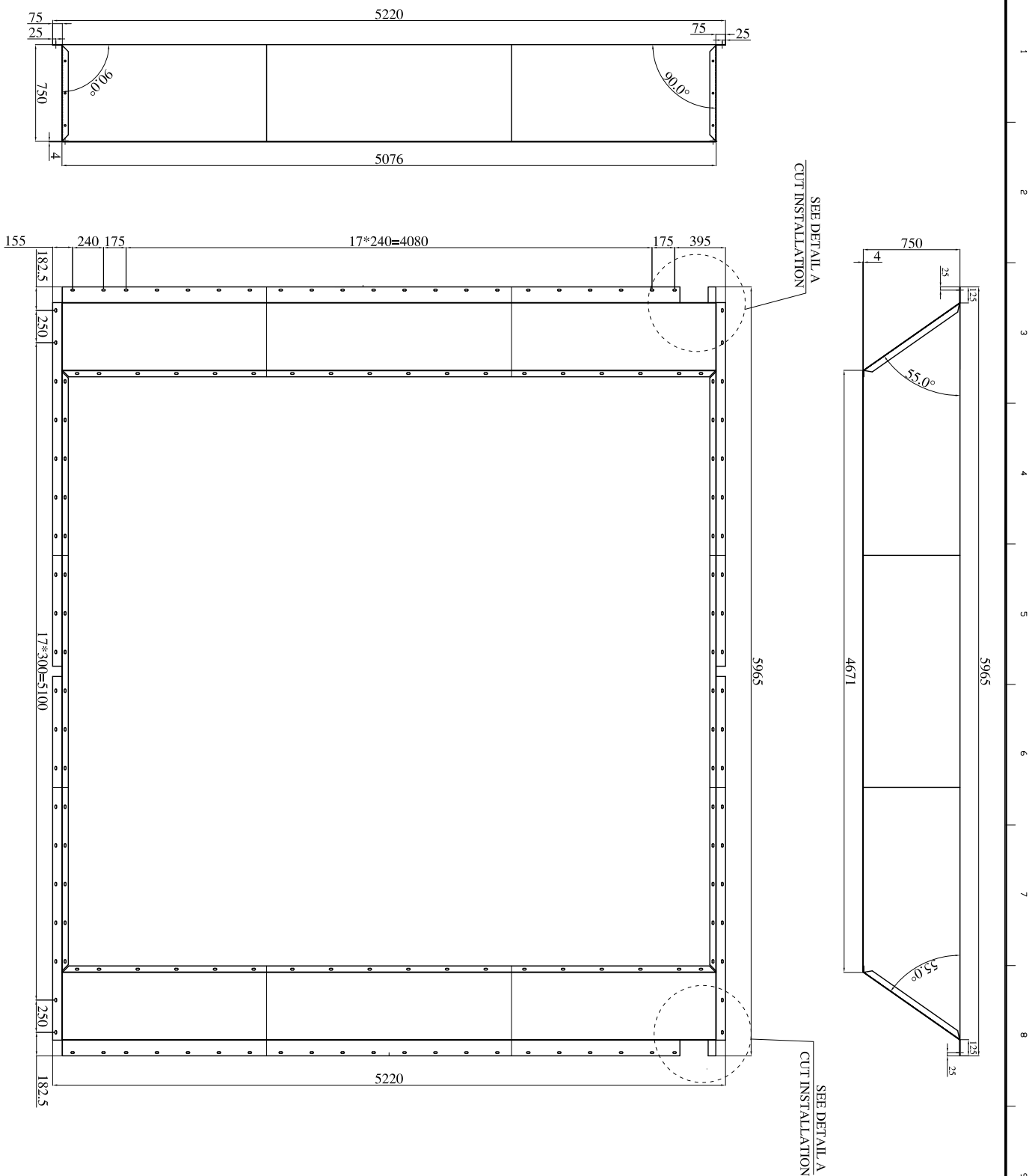


PART LIST FOR ONE UNIT				
NO.	DIMENSION (mm)	MATERIAL	QTY.	WEIGHT (Kg)
1	3360x550x3	A36	2	44
2	3360x550x3	A36	2	44
3	3425x115x3	A36	4	9.5
4	3510x50x3	A36	4	4.5
5	600x55x8	A36	8	2
6	900x208x15	A36	4	22
7	M12x40	A325	20 (Sets)	88
TOTAL WEIGHT FOR ONE UNIT (Kg) :				336



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REV.	DATE	DESCRIPTION	PREP.	CHK.	APP.
DISTILLATE HYDROTREATING PROJECT SHIRAZ OIL REFINERY					
OIL DESIGN & CONSTRUCTION Co.					
AAC					
DRAWING TITLE: Plenum & Fan Ring Drawing AE-1503					
PREP. M.Firoozi			CHECK: F.Hazrat		
CONT. JOB No.:			CONT. DWG. No.:		
DOCUMENT No.: Plenum & Fan Ring Drawing AE-1503					SC: None
PROJ. P.Q. NO. DSC. DOC TYPE TAG NO. SERIAL NO. REV. SHEET NO.:					SIZE: A3
SDHT TG0004 ME VDWG AE1503 018 02 3 of 4					

FILE REF. ADDRESS:  
P.O.L.: IFA



## PLENUM ASSEMBLY

## DECK ASSEMBLY

02	15.03.2021	AS BUILT NOT SEND	M.Firooz	Z.Zaref	P.Karimzadeh
01	08.03.2021	ISSUED FOR APPROVAL	M.Firooz	Z.Zaref	P.Karimzadeh
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PROJECT SHIRAZ OIL REFINERY**



**Oil Design &  
Construction Co.**



DRAWING TITLE:

Plenum &amp; Fan Ring Drawing AE-1503

PREP. M.Fitrozi	CHECK: F.Hozrati	APPR: P.Karimzadeh
CONT. JOB No.:		CONT. DWG. No.:

DOCUMENT No.:		SC Non	
Plenum & Fan Ring Drawing		AE-1503	
		SIZE: A3	
PROJ.	P.O NO.	DISC.	DOC TYPE
			TAG NO.
SDHT	TG0004	ME	VDWG
			AE1503
			018
			02
			4 OF 4

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