

GENERAL NOTES									
1- ALL DIMENSIONS ARE IN mm EXCEPT SPECIFIED . 2- MARKING : 17153-E-450-*** (SEE TABLE MARKING)-PL-PART NO. . 3- SURFACE FINISHING : ACCORDING TO PAINTING & GALVANIZING DOCUMENT NO. : NGWK-AB-0400-VDME-PRDS-0016 4- ALL BOLT ARE M12x40 BOLTING : DIN 933/ DIN 934 (HOT DIP GALVANIZED) TWO FLAT WASHER / SPRING WASHER : DIN 121/ DIN 127 TOTAL REQUIRED QUANTITY : 240 SETS / UNIT 5- QUANTITY : 2 UNITS PER BAY (16 UNITS FOR EACH ITEM) TOTAL FOR 2 ITEMS : 32 UNITS									
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1- ALL HOLES ARE Ø14 FOR BOLT M12 . 2- ALL SLOTTED HOLES ARE Ø14x20 FOR BOLTS M12 .									
ABBREVIATIONS & LEGEND									
PL. = PLENUM FR. = FAN RING									
REFERENCE DRAWINGS									
DESCRIPTION		DWG. No.							
FAN DATA SHEET		NGWK-AB-0400-VDME-DSDS-0007							
GENERAL ARRANGEMENT		NGWK-AB-0400-VDME-DWGA-0003							
STEEL STRUCTURE		NGWK-AB-0400-VDME-DWEQ-0011							
BUNDLE FRAME DRAWING		NGWK-AB-0400-VDME-DWEQ-0007							
KEY PLAN									

FLAT WASHER									
SPRING WASHER									
NUT									
WASHER									

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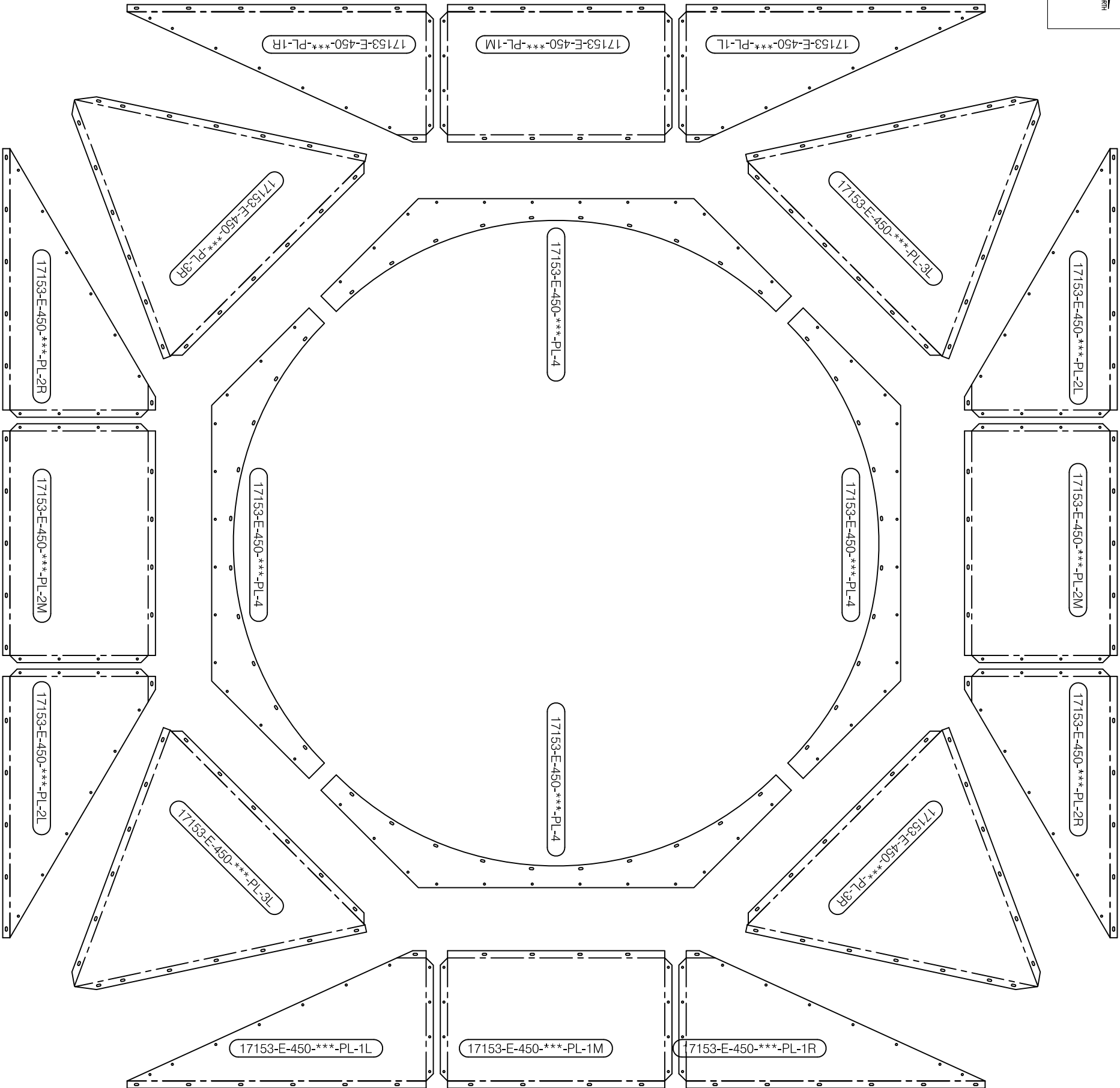
FLAT WASHER									
SPRING WASHER									
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BUNDLE FRAME DRAWING		NGWK-AB-0400-VDME-DWEQ-0007							
KEY PLAN									

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REV.	DATE	PURPOSE OF ISSUE	VENDOR			PURCHASER'S APPROVAL
			PREPARED	CHECKED	APPROVED	
01	19 JUN 2016	IFA	M. REZAEI	F. MOHAMMADI SHENKHEB		M.A.
00	19 May 2016	IFA	M. REZAEI	F. MOHAMMADI SHENKHEB		M.A.

CLIENT: _____

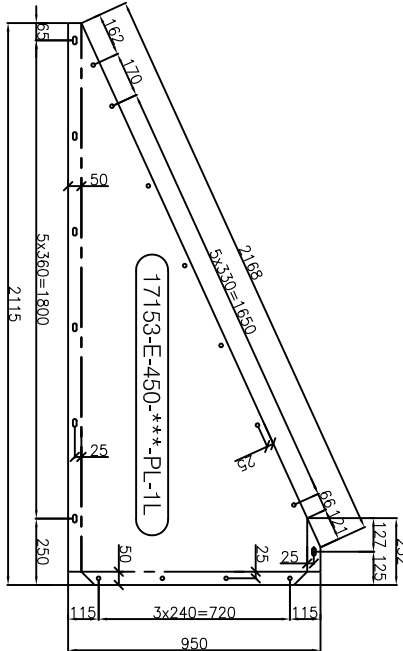
PETROLEUM ENGINEERING



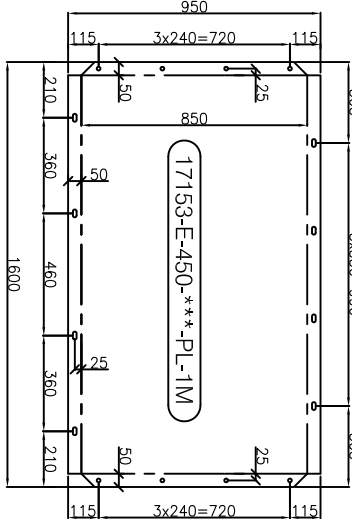
PLENUM & FAN RING DRAWING
E-450-101/201

PLENUM & DECK PLATE - DEVELOPMENT VIEW

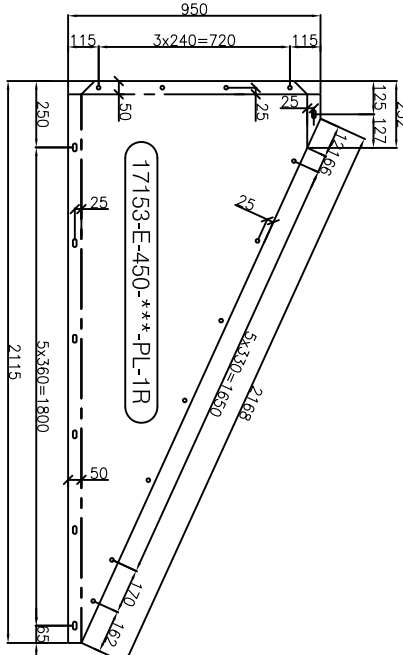
Project No.: 17153



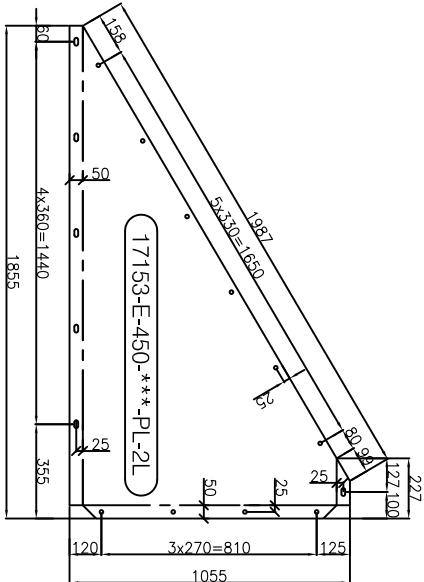
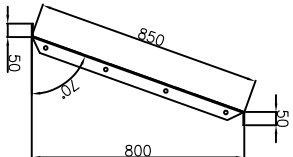
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(QTY. : 2)



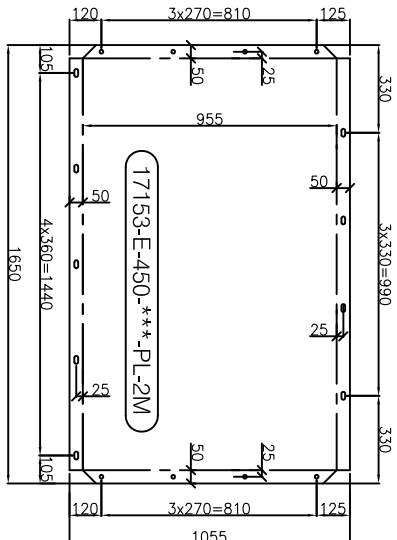
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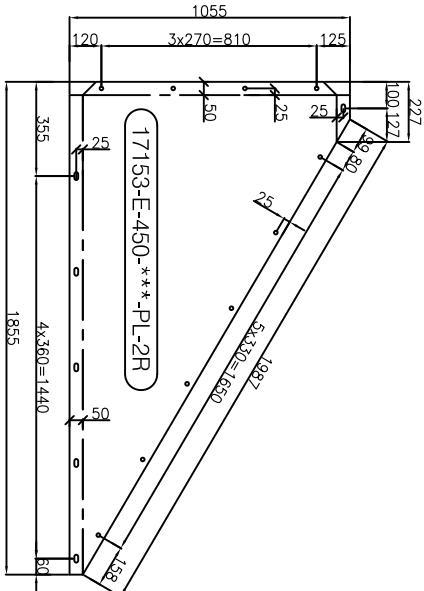
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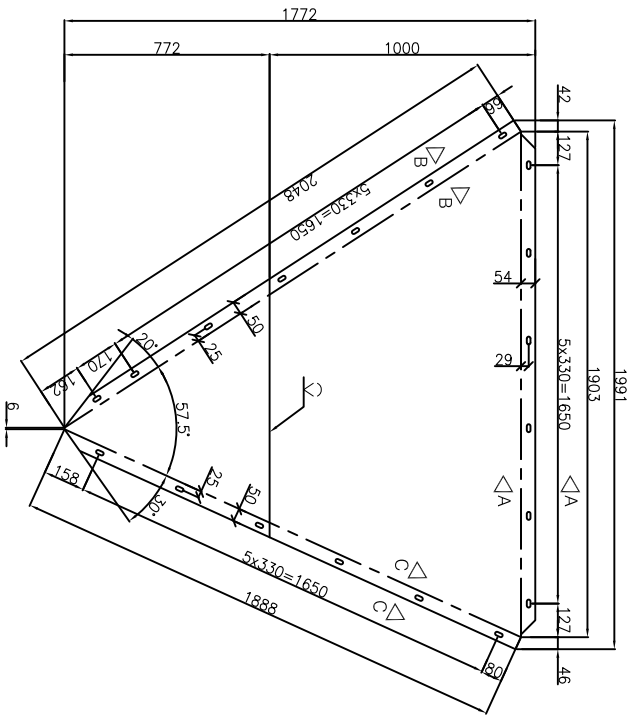
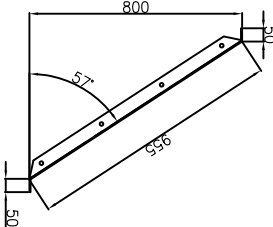
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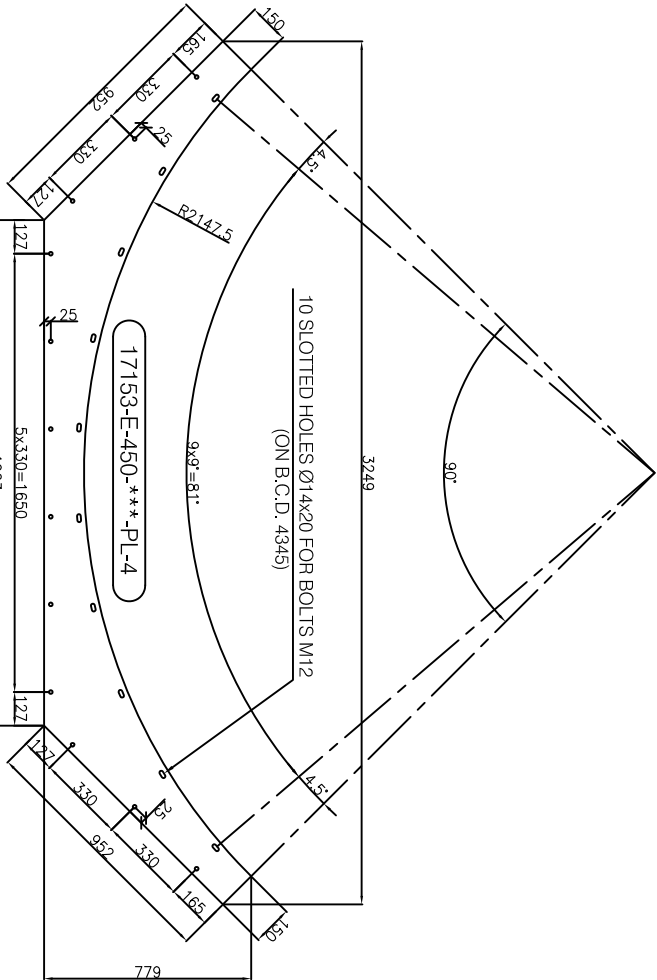
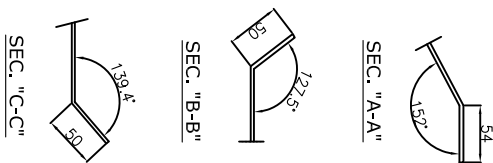
THK. : 4
(QTY. : 2)



THK. : 4
(QTY. : 2)



THK. : 4
(QTY. : 2) (ACC.TO VIEW SHOWN)
17153-E-450-***-PL-3R
17153-E-450-***-PL-3L (QTY. : 2 (ACC.TO MIRRORED VIEW))





THK. : 4
(QTY. : 4)

PART LIST FOR "ONE UNIT"

NO.	Material	Dimension	Qty.	U.Weight	T. Weight	Marking
1L	A36	2115x950x4	2	35	70	17153-E-450-***-PL-1L
1R	A36	2115x950x4	2	35	70	17153-E-450-***-PL-1R
1M	A36	1600x950x4	2	48	96	17153-E-450-***-PL-1M
2L	A36	1855x1055x4	2	34	68	17153-E-450-***-PL-2L
2R	A36	1855x1055x4	2	34	68	17153-E-450-***-PL-2R
2M	A36	1650x1055x4	2	55	55	17153-E-450-***-PL-2M
3L	A36	1991x1772x4	2	61	122	17153-E-450-***-PL-3L
3R	A36	1991x1772x4	2	61	122	17153-E-450-***-PL-3R
4	A36	3249x779x4	4	23.5	94	17153-E-450-***-PL-4
5	A325	M12x40	240 (Sets)			BOLT /NUT /2 F.WASHER /S.WASHER
TOTAL WEIGHT FOR ONE UNIT (Kg) :					765	

SPECIFIC NOTES

- 1 - ALL HOLES ARE Ø14 FOR BOLT M12 .
- 2 - ALL SLOTTED HOLES ARE Ø14x20 FOR BOLTS M12 .

01	19 JUN 2016	IFA	M. REZAEI	F. MOHAMMADI B. SHEKHBEG		M.A.
00	19 May 2016	IFA	M. REZAEI	F. MOHAMMADI B. SHEKHBEG		M.A.
REV.	DATE	PURPOSE OF ISSUE	PREPARED	CHECKED	APPROVED	PURCHASER'S APPROVAL
CONTRACTOR:			VENDOR			
PETROLEUM ENGINEERING & DEVELOPMENT COMPANY (PEDEC)			CLIENT:			
 SAZEH CONSULTING ENGINEERING & DEVELOPMENT COMPANY			 PETROLEUM ENGINEERING & DEVELOPMENT COMPANY			
West Karoun Area NGL 3200 Project						
Contract No.: 0209 - 91 - 754						
			EIED			

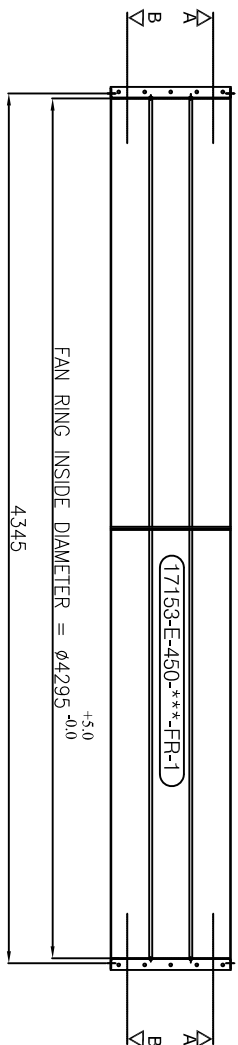
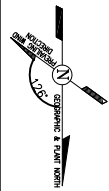
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PLENUM & FAN RING DRAWING
E-450-101/201

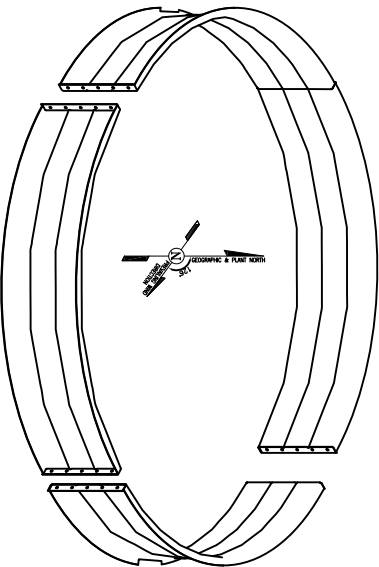
STATUS : IFA	CLASS : 2	SCALE : NTS	SIZE : A3
DRAWING NUMBER	REV.	SHEET	
NGWK-AB-0400-VDME-DWEC-0019	01	3 OF 4	

AAC

Project No.: 17153



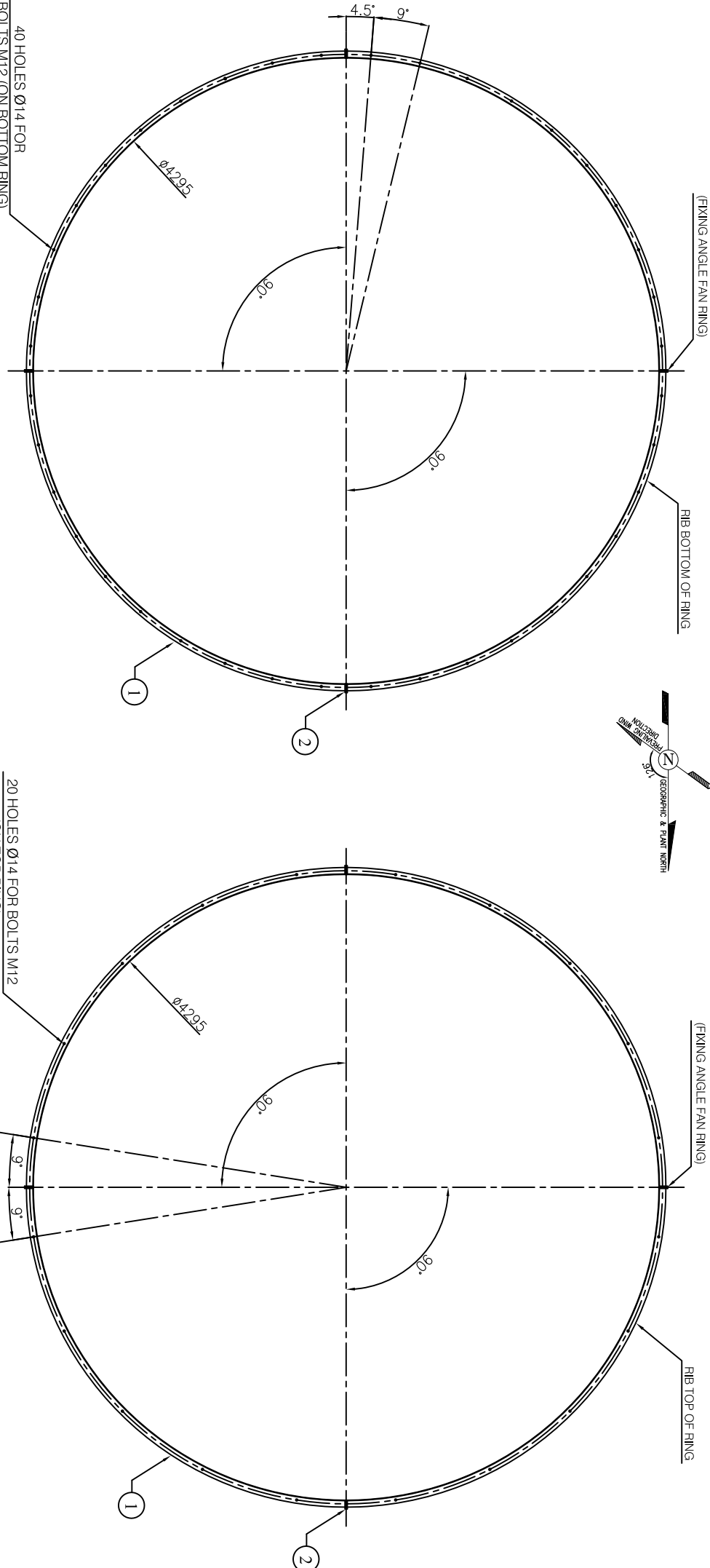
FAN RING VIEW



3D VIEW

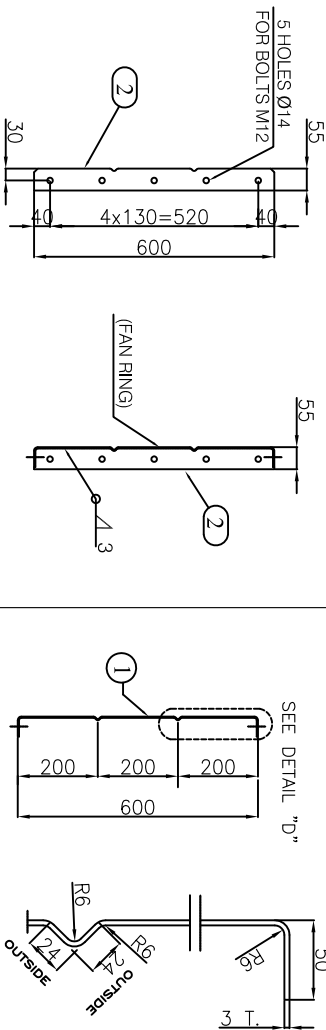
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- 1- ALL DIMENTIONS ARE IN mm EXCEPT SPECIFIED .
- 2- MARKING : 17153-E-450-*** (SEE TABLE MARKING)-FR-PART NO. .
- 3- SURFACE FINISHING : ACCORDING TO PAINTING & GALVANIZING DOCUMENT NO. : NGWK-AB-0400-VDME-PRDS-0016
- 4- ALL BOLT ARE M12x40 BOLTING : DIN 933/ DIN 934 (HOT DIP GALVANIZED)
- 5- TWO FLAT WASHER / SPRING WASHER : DIN 121/DIN 127 TOTAL REQUIRED QUANTITY : 20 SETS / UNIT
- 5- QUANTITY : 2 UNITS PER BAY (16 UNITS FOR EACH ITEM) TOTAL FOR 2 ITEMS : 32 UNITS



SECTION "B-B"

SECTION "A-A"



PART LIST FOR "ONE UNIT"

NO.	Material	Dimension	Qty.	Weight	Total Weight	Marking
1	A36	3372x695x3	4	55	220	17153-E-450-***-FR-1
2	A36	600x55x8	8	2.5	20	--
3	A325	M12x40	20 (Sets)			BOLT /NUT /2 F.WASHER /S.WASHER

TOTAL WEIGHT FOR ONE UNIT (Kg) :

240

SAZEH CONSULTING

West Karoun Area
NGL 3200 Project

PETROLEUM ENGINEERING & DEVELOPMENT COMPANY

EIED

PLENUM & FAN RING DRAWING
E-450-101/201

STATUS : IFA	CLASS : 2	SCALE : NTS	SIZE : A3
DRAWING NUMBER	REV.	REV.	SHEET
NGWK-AB-0400-VDME-DWEC-0019	01	4 OF 4	4