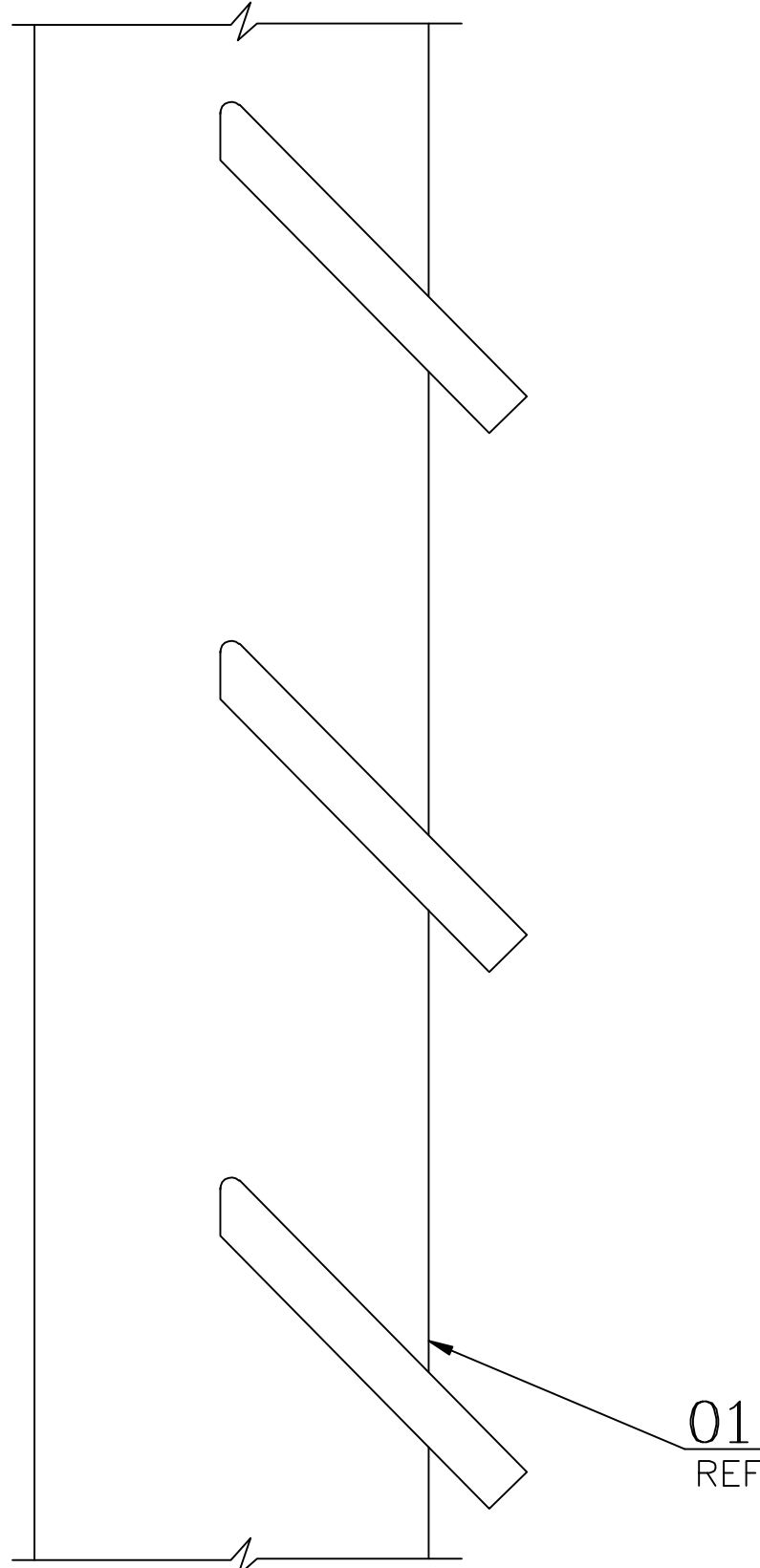
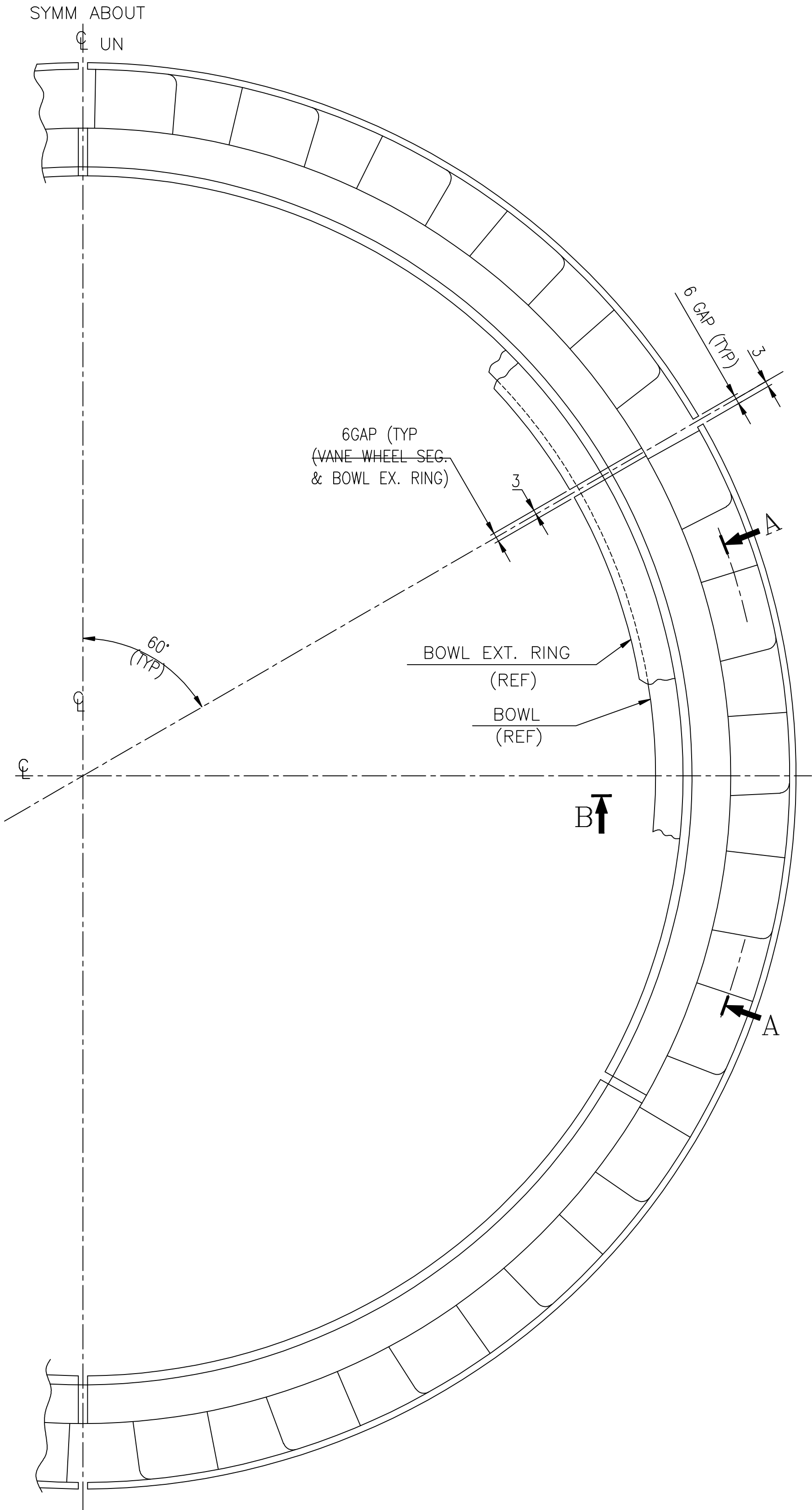
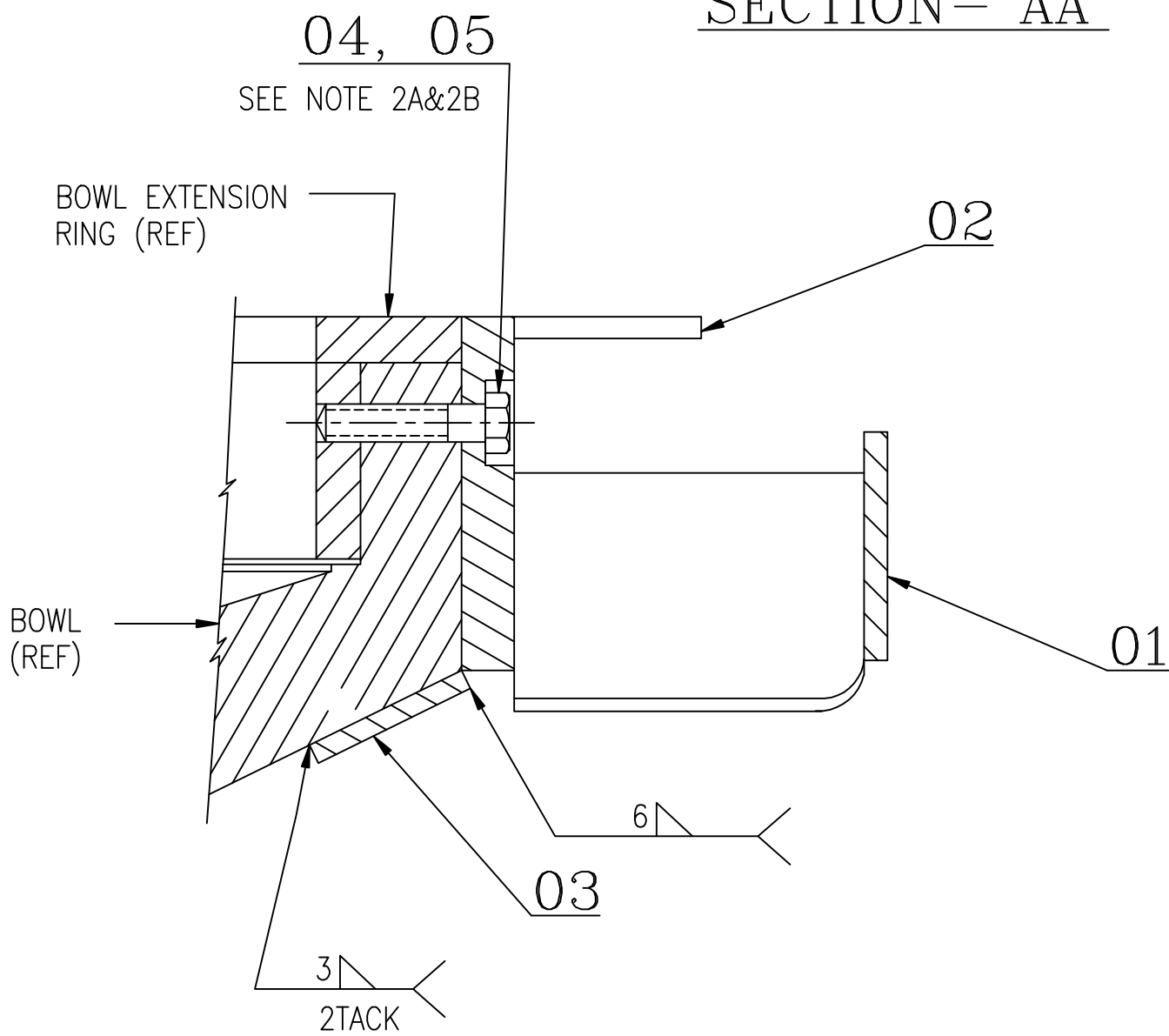


INVENTORY NO
SIGN. AND DATE
REF. DRG. NO.
COMPUTER FILE NAME
1616200305-S00-ROI.DWG
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DRG. NO. 1-61-162-00305
SH. OF



SECTION – "AA"



SECTION – "BB"

NOTES

- UNLESS OTHERWISE NOTED TORQUE ALL HEX. HD CAP SCREWS AND APPLY THREAD LOCKING SEALANT TO ALL FASTERNERS PER DRG No. 3-61-300-00701.
- ATTACH VANE WHEEL SEGMENTS (ITEM 01) TO BOWL PER SECT-BB AS FOLLOWS
 - ASSURE PROPER POSITION & SNUG UP MTG SCREWS W/PLAIN WASHERS (ITEM 04 & 05) DO NOT APPLY THREAD LOCKING SEALANT OR TORQUE THESE SCREWS AT THIS TIME.
 - APPLY THREAD LOCKING SEALANT TO MTG SCREWS (ITEM 04) TORQUE TO 41.48m-kgs (300FT.LBS)

	05	WASHER MCD 17-ST			AA7161001080	0.011
					AA7161001	16
	04	BOLT HEX M16X90-8.8			AA7111122313	0.171
					AA7111122	16
	03	VANE WHEEL SUPPORT PLATE	3-61-162-00572			10.030
						4
	02	AIR RESTRICTION RING UPPER	3-61-162-02778			4.700
						6
	01	VANE WHEEL SEGMENT	1-61-162-01244			53.000
						4
VARIANT NO.	ITEM NO.	DESCRIPTION	DRAWING NO	IT NO.	MATL CODE	UNIT WT.
				VAR NO	MATL SPCN.	QTY

REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	REV.	DATE	ALTERED	MKS
		CHD/APPD			CHD/APPD			CHD/APPD	01	22.06.11	CHD/APPD	RR/SG
ZONE			ZONE			ZONE			ZONE			DRG REVISED FOR AIR RESTRICTION RING UPPER, AIR RESTRICTION BLOCK, VANE LINERS, NOTES ETC REMOVED.
1			2			3			4			

- THE FOLLOWING CONDITIONS APPLY EXCEPT OTHERWISE STATED.
- REF. TO HY0230261 FOR UNSPECIFIED TOLERANCES.
 - CHAMFER M/CD. SHARP EDGES 1.2 TO 1.0 AT 45°
 - INTERNAL M/CD. CORNER RADII 1 TO 0.7
 - THE SURFACE ROUGHNESS WHERE-EVER NOT SHOWN SHALL BE TAKEN FROM THE SURFACE ROUGHNESS SHOWN OUT SIDE THE BACK SLASH GIVEN ON THE TOP MOST RIGHT CORNER OF THE DRG.

TYPE OF PRODUCT OR
NAME OF CUSTOMER/PROJECT
623 XRP BOWL MILL

	BHARAT HEAVY ELECTRICALS LIMITED HYDERABAD				NAME	SIGN.	DATE	NO.OF VAR.
	DRN.	MKS			22.06.11			
	CHD.	RR			22.06.11			
	APPD.	SG			22.06.11			
DEPT. PULV. ENGG DEPT. CODE. 446	UNTOL. DIMS. GR. ϕ /M/F		SCALE N.T.S	WEIGHT (KG) 283.23	REF. TO ASSY. DRG. --	ITEM NO.	NO.OF ITEMS	REV.
TITLE VANE WHEEL BOWL APPLICATION					CARD CODE	DRAWING NO. 1-61-162-00305		01
					SHT. No	NO. OF SHT.		