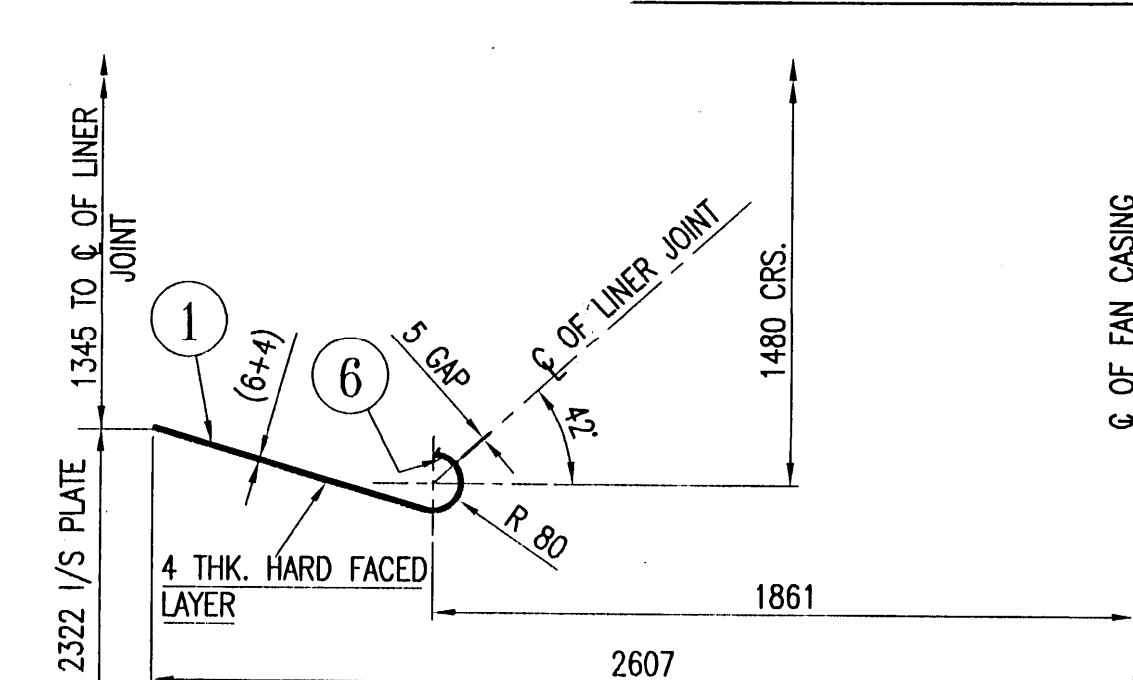
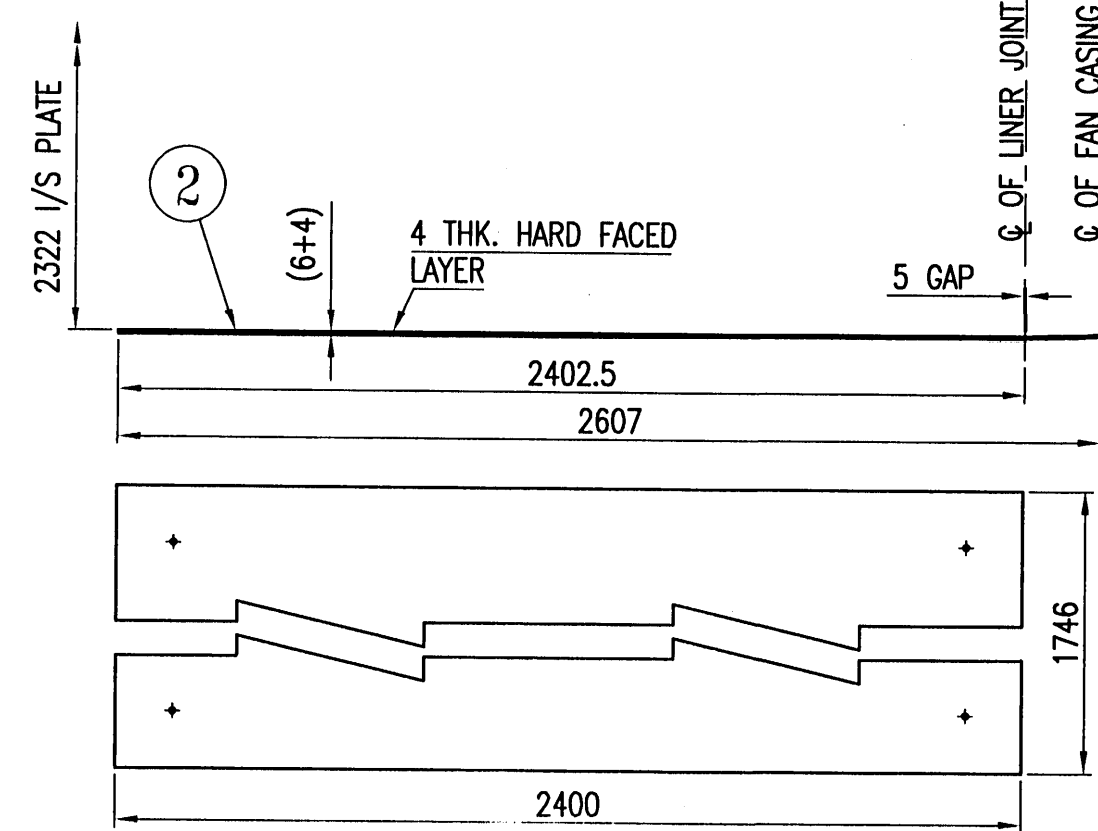


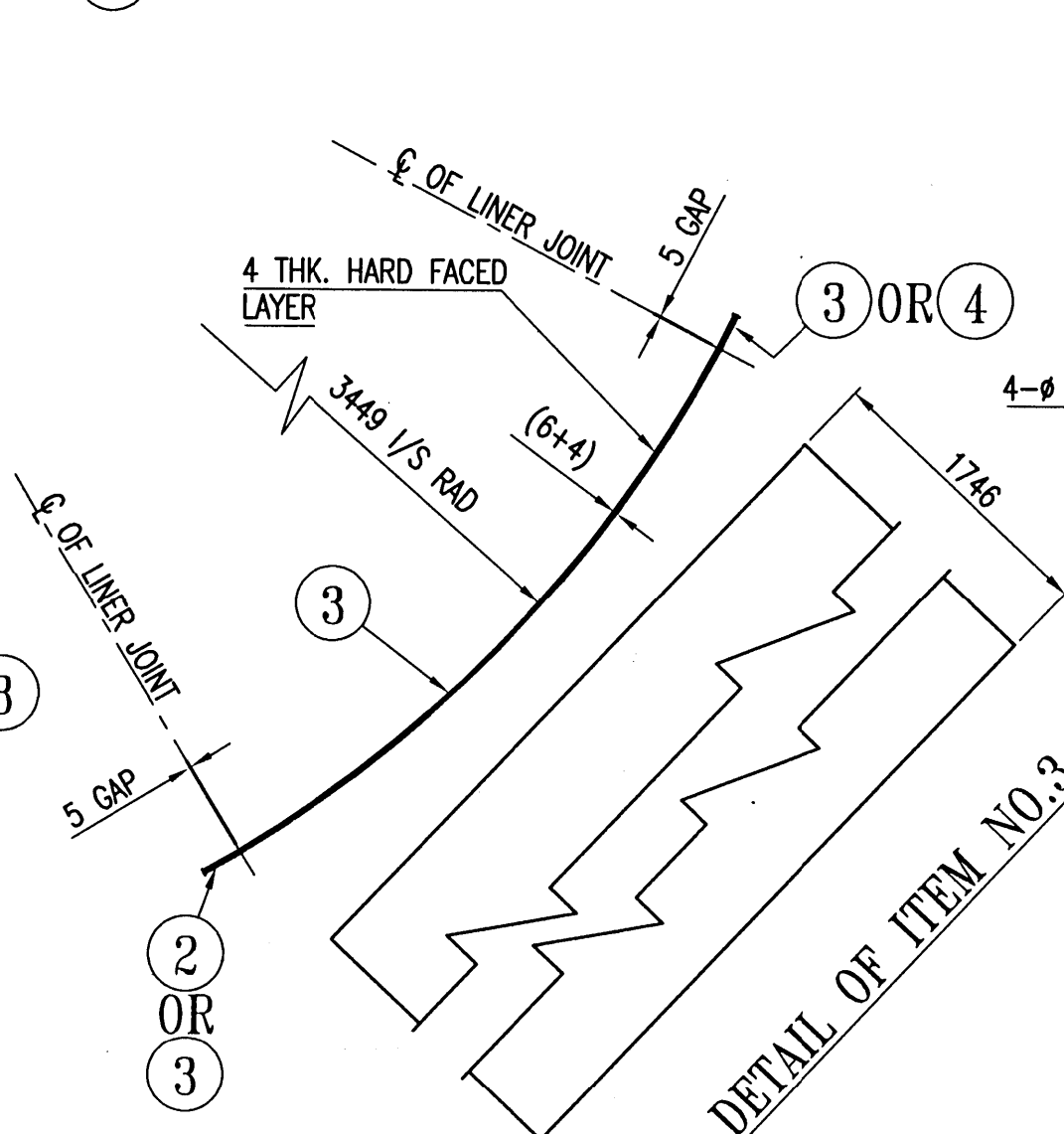
ASSY. OF SCROLL LINERS



DETAIL OF ITEM NO.1

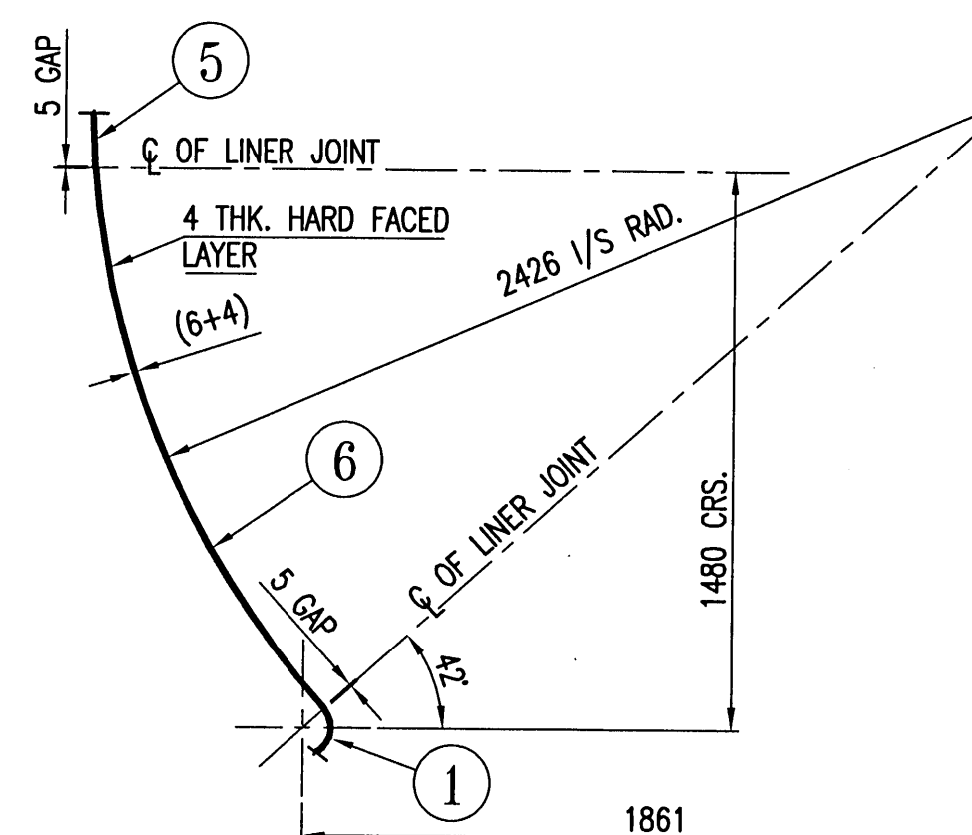


DETAIL OF ITEM NO.2



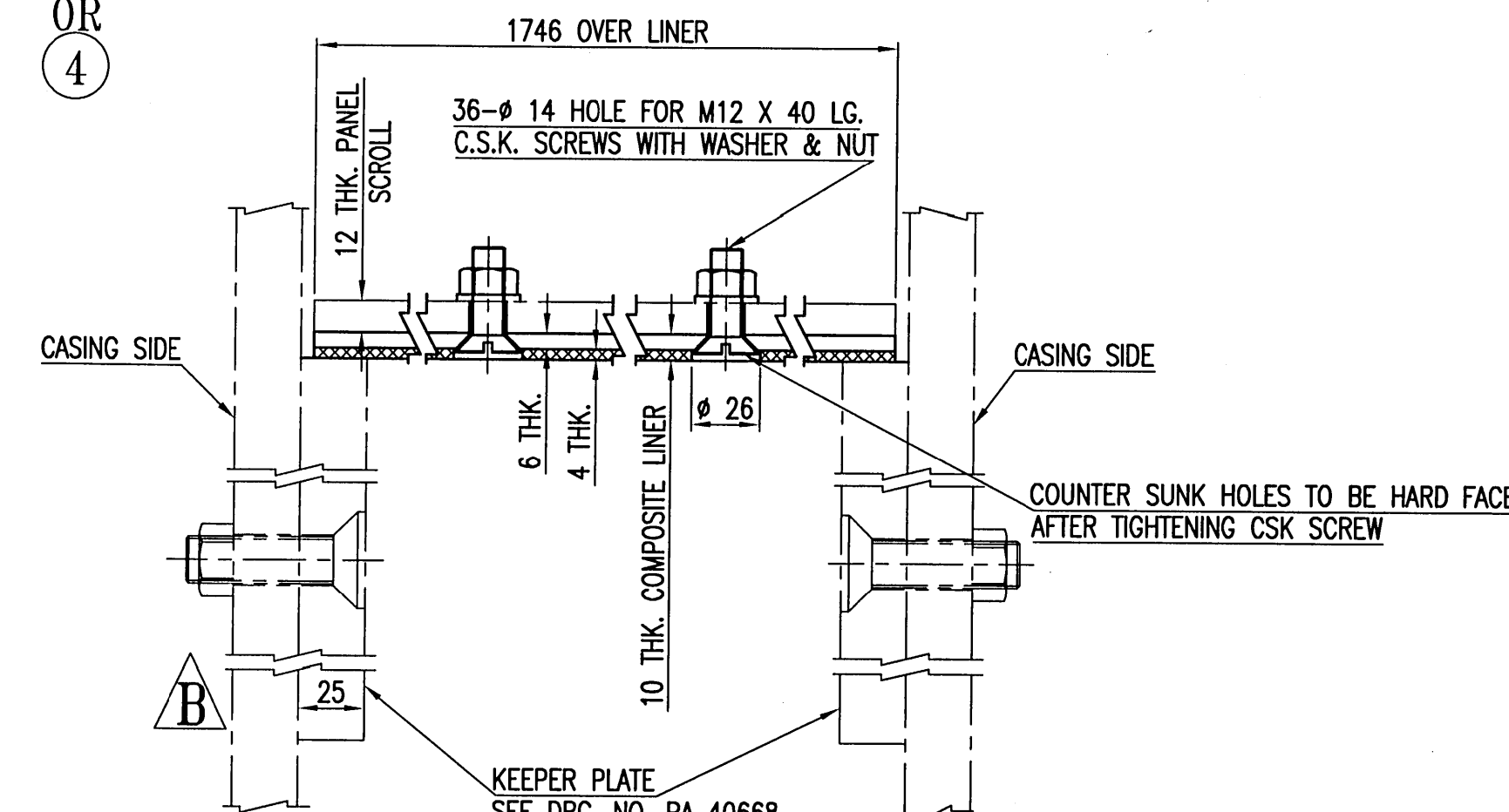
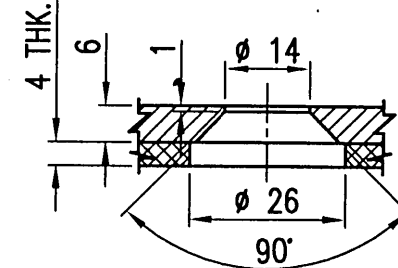
DETAIL OF ITEM NO.3

DET. OF ITEM NO.4

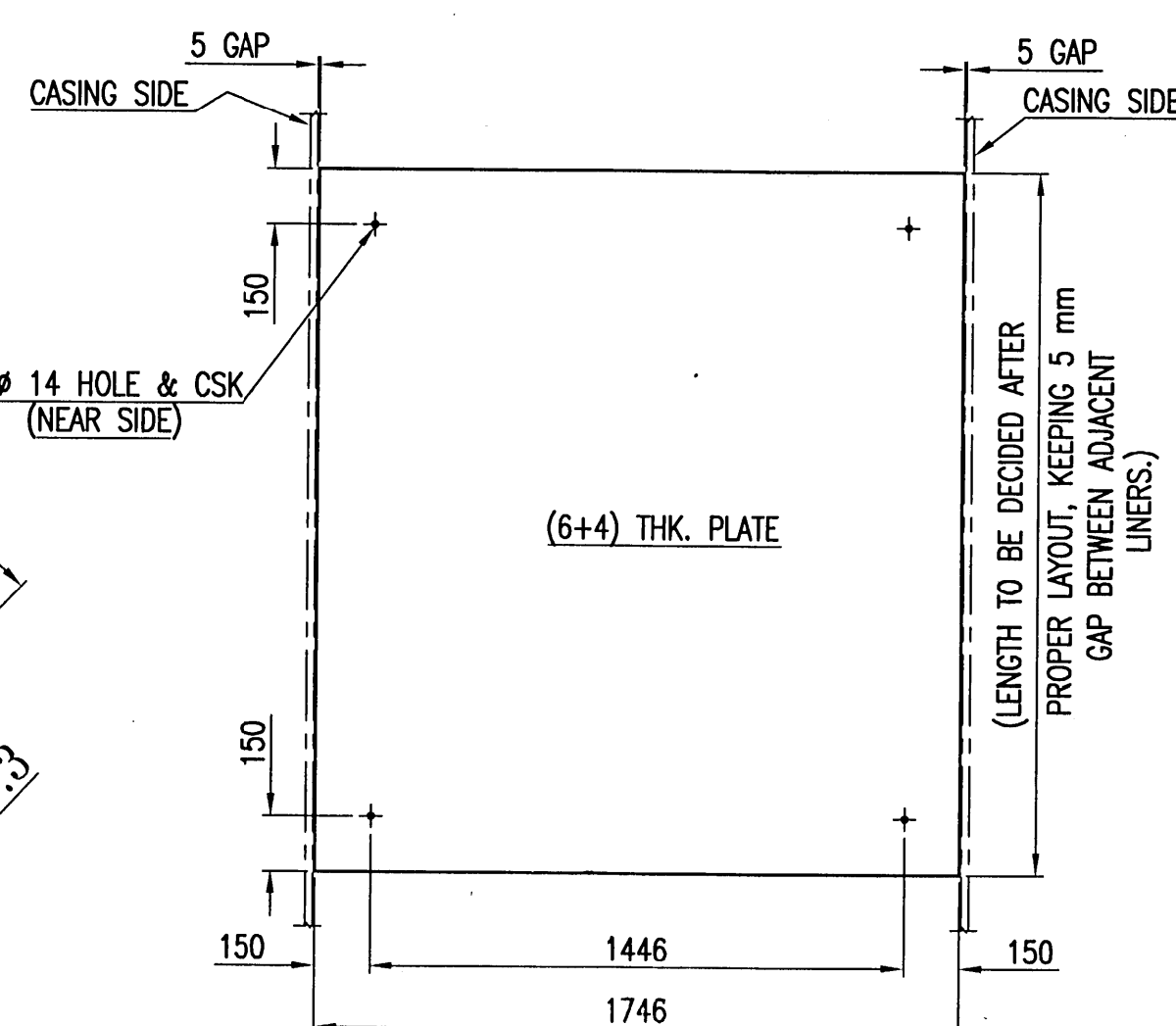


DET. OF ITEM NO.6

ENL'D. DET. OF CSK HOLE (TYP)



ENL'D. SEC.-PP (TYP)



TYP. DET. OF LINER PLATE

MATL. SPEC. :-
ALL LINER PLATES TO BE MADE FROM COMPOSITE PLATE (6+4 mm) OF STANDARD PRODUCT (LIKE ADOR FONTEC, CASTODOR DIAMOND)

ITEM No.	DESCRIPTION	MATERIAL	QTY.	UNIT	TOTAL	STOCK/STANDARD
6	PL (6+4) THK. COMPOSITE X 1573 X 1746		1	216	216	SEE MATL. SPEC.
5	PL (6+4) THK. COMPOSITE X 1746 X 2316		2	317	634	SEE MATL. SPEC.
4	PL (6+4) THK. COMPOSITE X 1746 X 2137		2	293	586	SEE MATL. SPEC.
3	PL (6+4) THK. COMPOSITE X 1746 X 1872		3	257	771	SEE MATL. SPEC.
2	PL (6+4) THK. COMPOSITE X 1746 X 2400		1	329	329	SEE MATL. SPEC.
1	PL (6+4) THK. COMPOSITE X 992 X 1746		1	136	136	SEE MATL. SPEC.

BILL OF MATERIAL

M E G (DESIGN) TATA STEEL		TOTAL WT. 2672 KGS.
SCALE 1:20	DEPT. SINTER PLANTS	DEVIATIONS FOR UNTOLERANCED DIMENSIONS: S:2102-69(MEDIUM)
JOB No. 211/93	SUB DIVN. SP #2	ROUGHNESS SYMBOL
DETAIL		ROUGHNESS VALUE IN MICRONS
SCROLL LINERS FOR CASING OF W. G. FAN.		ROUGHNESS VALUE IN MICRONS
DRG. No. PA 40669		REVISION

NO.	DATE	REVISION	BY	CHKD.	APP.	NOTES
C	9-6-08	DRG. REDRAWN WITH SINGLE PIECE LINER IN PLACE OF TWO PIECE (1250+496) WELDED DESIGN.	SKB	PMM	PMM	3. ALL HOLES ON LINERS TO BE DRILLED AT SITE TO MATCH WITH HOLES OF SCROLL CASING.
B	10.5.99	MATL. SPEC. & SECTION PP CHANGED.	SKB	SNC		2. ALL PLATES TO BE CUT AFTER FULL SCALE LAYOUT.
A	8-4-93	BILL OF MATERIAL ALTERED.	SNC			1. ALL FABRICATION SHALL CONFORM TO IS:7215
						4. ALL LINER PLATES ARE TO BE CUT AND THEN BEND TO SHAPE TO MATCH WITH THE EXISTING PROFILE OF, SCROLL.
						5. 4 THK. HARD FACING LAYER ON 6 THK. PLATES TO BE KEPT INSIDE OF CASING.
						237417 ARRGT. OF WASTE GAS FAN.
						1-86462/15 LINER & KEEPER PLATE DETAILS.
						PA 40668 DETAIL OF KEEPER PLATE SCROLL CASING FOR WASTE GAS FAN.
						DRG. NO. REFERENCE

FIRST ANGLE PROJECTION

IF IN DOUBT, ASK MEG (D)

DO NOT SCALE

U

8

SCANNED