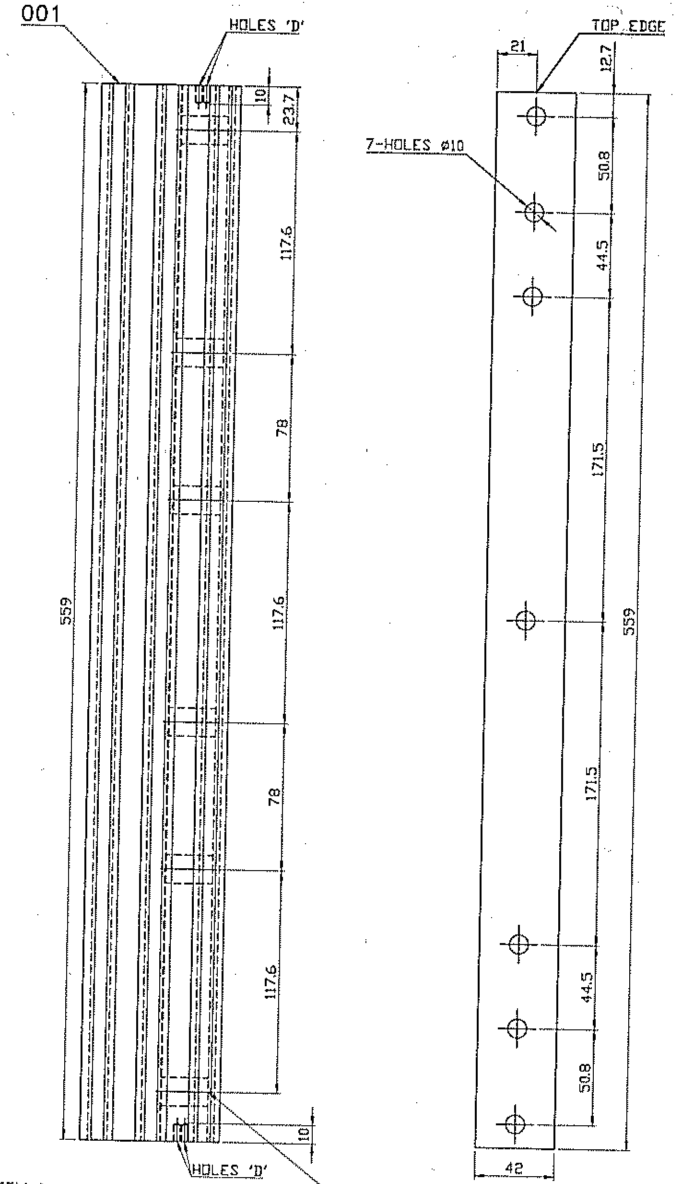
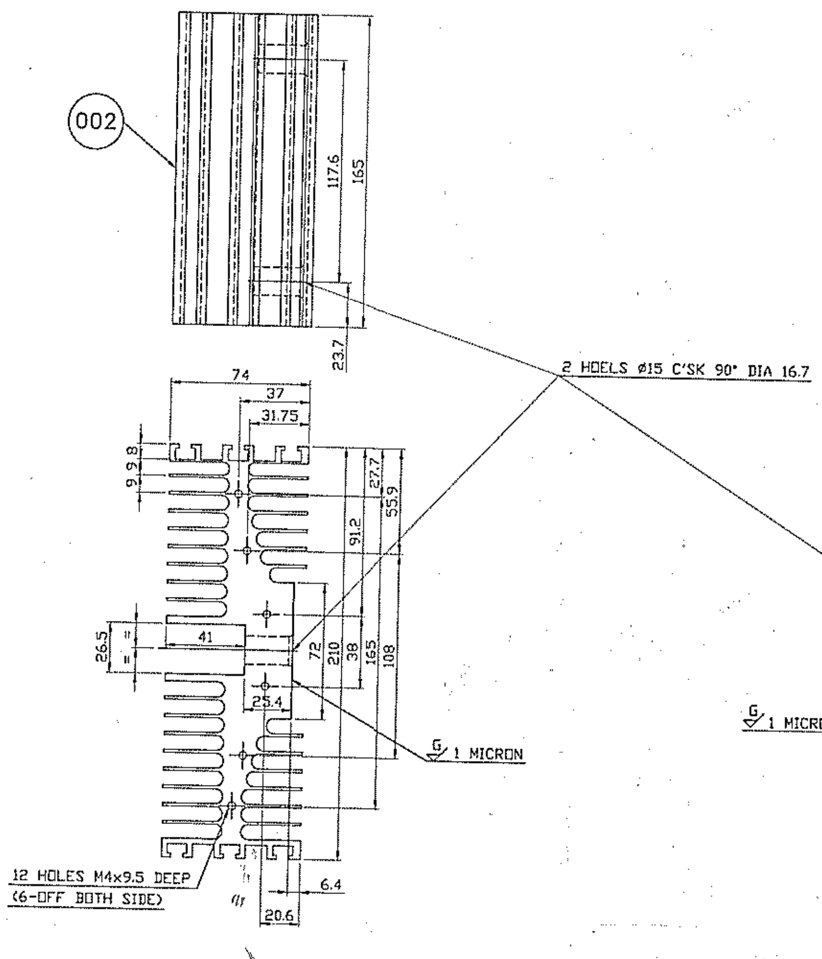
FIRST ANGLE PROJECTION

DRG. NO. 1 554 10 10486

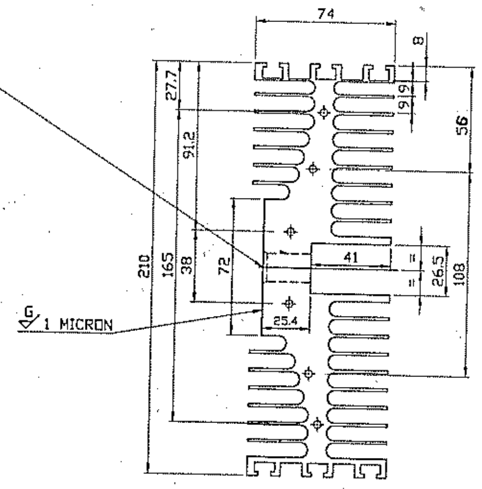
(ALL DIMENSIONS ARE IN mm)



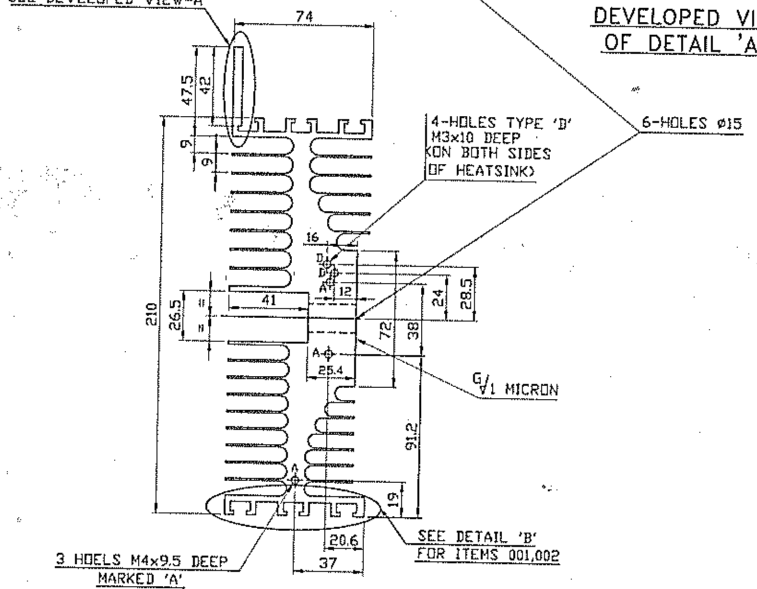
DEVELOPED VIEW OF DETAIL 'A'



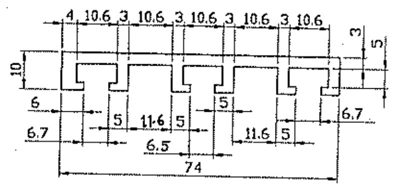
TOP VIEW OF IT.002



BOTTOM VIEW OF IT.002



TOP VIEW OF IT.001



DETAIL–B
SCALE:–1:1

NOTES:–

1. ALL THE HOLES SHALL BE DEBURRED AFTER DRILLING.
2. HEAT SINK SHALL BE COATED WITH ALCROM-1200 COATING (LIGHT GOLDEN YELLOW) TO PREVENT CORROSION.
3. THE HEAT SINK EXTRUSION SHALL BE FREE FROM ANY DISTORTION AND UN-EVENNESS.

VAR.OO	REMARKS	VAR NO.	ITEM NO.	DESCRIPTION	STD.	DRAWING NO.	IT.NO. / VAR.	MATL. CODE / MATL. SPCN.	A/C	UNIT	UNIT WT. / QTY.	CS	ZONE
–	–		002	HEAT SINK 6.5"		–					8.8 Kg		
–	–		001	HEAT SINK 22.10"		–					2.6 Kg		

28 — CARD TYPE-3 | 28 — CARD TYPE-1 | 28 — CARD TYPE-2

ADDITIONAL INFORMATION	
STATUS OF DRAWING	M
DISTRIBUTION OF PRINTS	O.C.– 1 RFM – 4 QTX – 1

TYPE OF PRODUCT: AC SCR OIL RIGS

NAME OF CUSTOMER/PROJECT: SCR PANEL M/S ONGC

BHARAT HEAVY ELECTRICALS LTD.
BHOPAL

	NAME	SIGN	DATE
DRN	DSS	-Sd-	01.07.86
CKD	NS	-Sd-	01.07.86
APPD	VS	-Sd-	01.07.86

NO. OF VAR.: –

DEPT.	UNTOL. DIMS. GR.	SCALE	WEIGHT(K.O.)	REF.TO ASSY.DRG.	ITEM NO	NO.OF ITEM
ORE, CODE 425	REF. CG06503	1 : 2	11.4	0 554 10 10372	–	–

TITLE: HEAT SINKS FOR 1900 AMPS SCR BRIDGE

DRAWING NO. 1 554 10 10486 — REV. 04

SHT. NO. 01 — NO. OF SHT. 01

REV.	DATE	ALTERED / CHECKED / APPD.	ZONE / DESCRIPTION
04	10.4.06	ALTERED RSR; CHECKED SA; APPD. RKA	DRG COMPUTERISED
03	15.7.88	ALTERED RSR s/d; CHECKED APM s/d; APPD. APM s/d	IT.003 ADDED. BOTTOM VIEW OF IT.002 ADDED. 12-HOLES M4 X 9.5 DEEP WERE 6-OFF ONLY
02	19.4.87	ALTERED RSR s/d; CHECKED APM s/d; APPD. APM s/d	4-HOLES OF TYPE 'D' ADDED IN IT.001
01	01.1.87	ALTERED DSS s/d; CHECKED NS s/d; APPD. VS s/d	DRG UPDATED & NOTE-2 REVISED

THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.

INVENTORY NO. | SIGN. & DATE | REF. DRG. NO. –

A1 SIZE