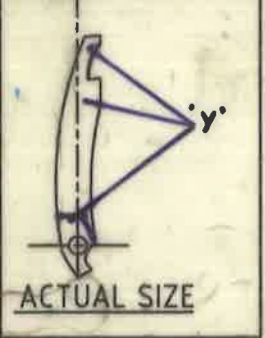


NO. QS/ISO-9000/DO/01
REV. NO. 00-DT. 09-06-2001

NOTE :-
MANUFACTURER'S INITIAL, BATCH No. & YEAR OF
MANUFACTURE TO BE MARKED ON THE SURFACE
MARKED THUS ' ⊗ '

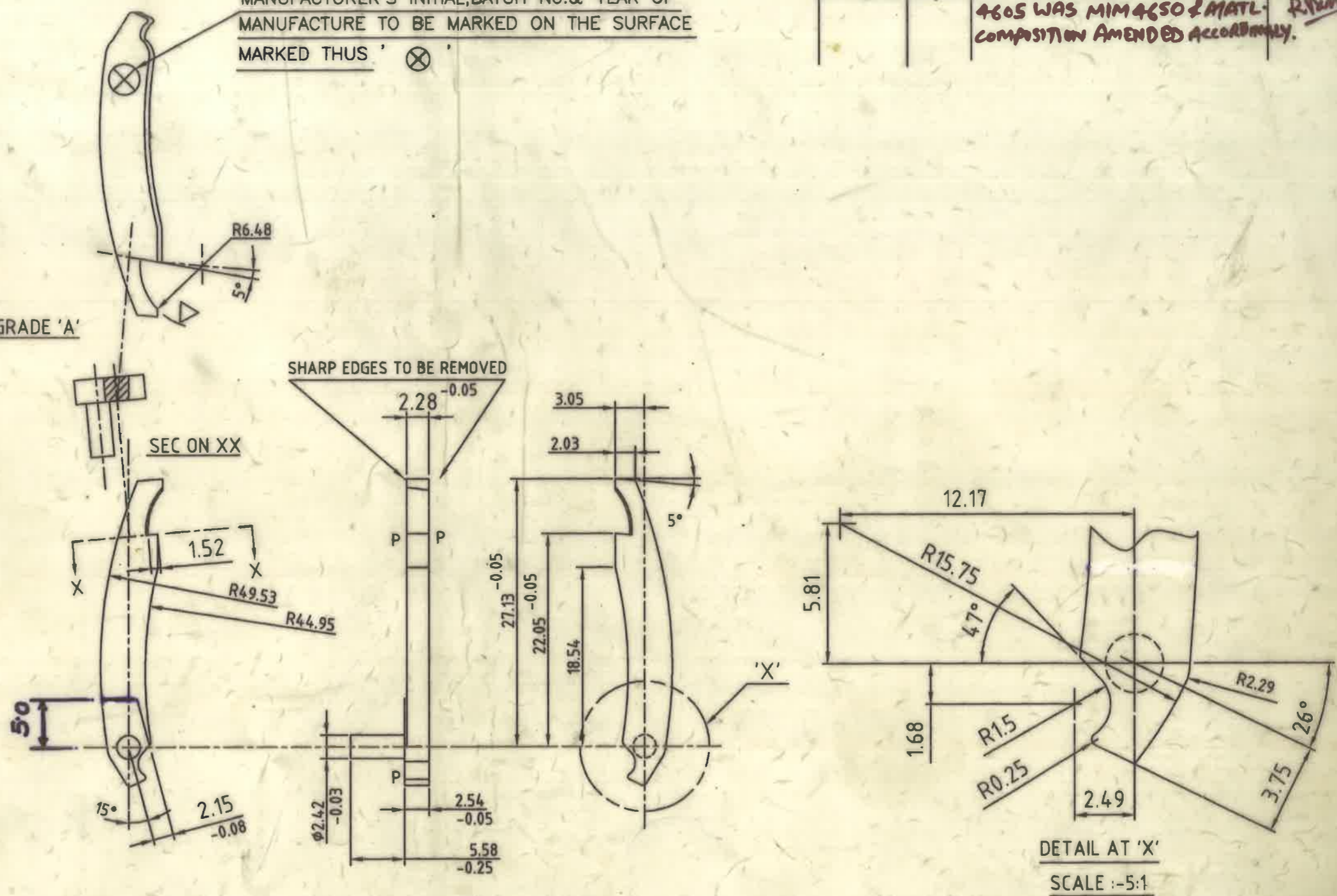
DATE	D.A.NO	NATURE	J.W.M.(D.O.)
07-03-18	05/18	ALT. MATL. FOR MIM ROUTE ! MIM 4605 WAS MIM 4650 & MATL. COMPOSITION AMENDED ACCORDINGLY.	R. K. M. J.



MATERIAL:- BS 970 Pt.1:1983 GRADE 070 M55
ALT.MATERIAL FORM IC-ROUTE :-
IC-DRG.NO. :- SK-5382R

MATERIAL :- B.S. 3146 PART -1: 1974 TYPE CLA 12 GRADE 'A'
ALT.MATERIAL FOR MIM COMPONENTS
ASTM MIM-4605 OR MPIF MIM-4605

C: 0.4 - 0.6%
Ni: 1.5 - 2.5%
Mo: 0.2 - 0.5%
Si: ≤ 1%
Fe: BALANCE
SINTERED DENSITY : 7.5 MIN. g/cm³



HEAT TREATMENT:
HARDENED & TEMPERED.
HARDNESS:

COMPONENT MUST CONFORM TO THE
FOLLOWING HARDNESS NUMERALS
AT THE POSITION INDICATED.

LETTER	V.H.N.
'Y'	400-500

SURFACES MARKED 'P' TO BE POLISHED. ($\sqrt{\frac{NI}{10}}$)
A TOLERANCE OF -0.050 IS ALLOWED
ON ALL PROFILES.

PROTECTIVE FINISH:-PHOSPHATED TO SPECN.JSS-0465-01:1988
CLASS II (ACCELERATED) OIL FINISH

DIMNS. ARE IN mm

REVOLVER 32(7.65mm) MK-III

PAWL

SCALE 2:1 (1:1 & 5:1)	SMALL ARMS FACTORY KANPUR	DRAWN	TRACED	CHECKED
		DATE	14-12-2005	
		APPROVED <i>[Signature]</i> J.W.M./DO.		
DRG. NO. PHMK-III-1-2		SHT. 1 OF 1		