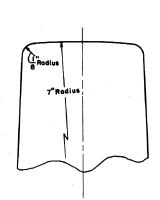


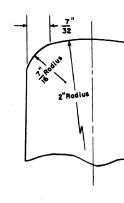
CONTOUR OF SPIKE MAUL

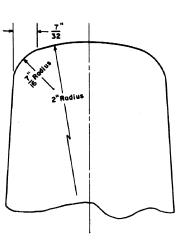
1 5" END

CONTOUR OF DRIFT PIN

CONTOUR OF BLB. SLEDGE







CONTOUR OF SPIKE MAUL

CONTOUR OF HOT CUTTER 1 4 END

CONTOUR OF ROUND TRACK PUNCH TRACK CHISEL & NUT CUTTER

NOTES

- I-Contours are full size and can be used to check and assure that correct contours are produced when redressing tools.
- 2-Track Chisel, Nut Cutter and Hot Cutter are on CR Plan 77400-().
- 3-Sledge and Spike Maul are on CR Plan 77401-().
- 4- Round Track Punch and Drift Pin are on CR Plan 77403-().
- 5-All tools are made with Grade B Steel and are to be redressed without subsequent heat treatment.

CONRAIL 77402-A

STANDARD

HAND TOOL CONTOURS

JUNE, 1984

Chief Engineering Officer