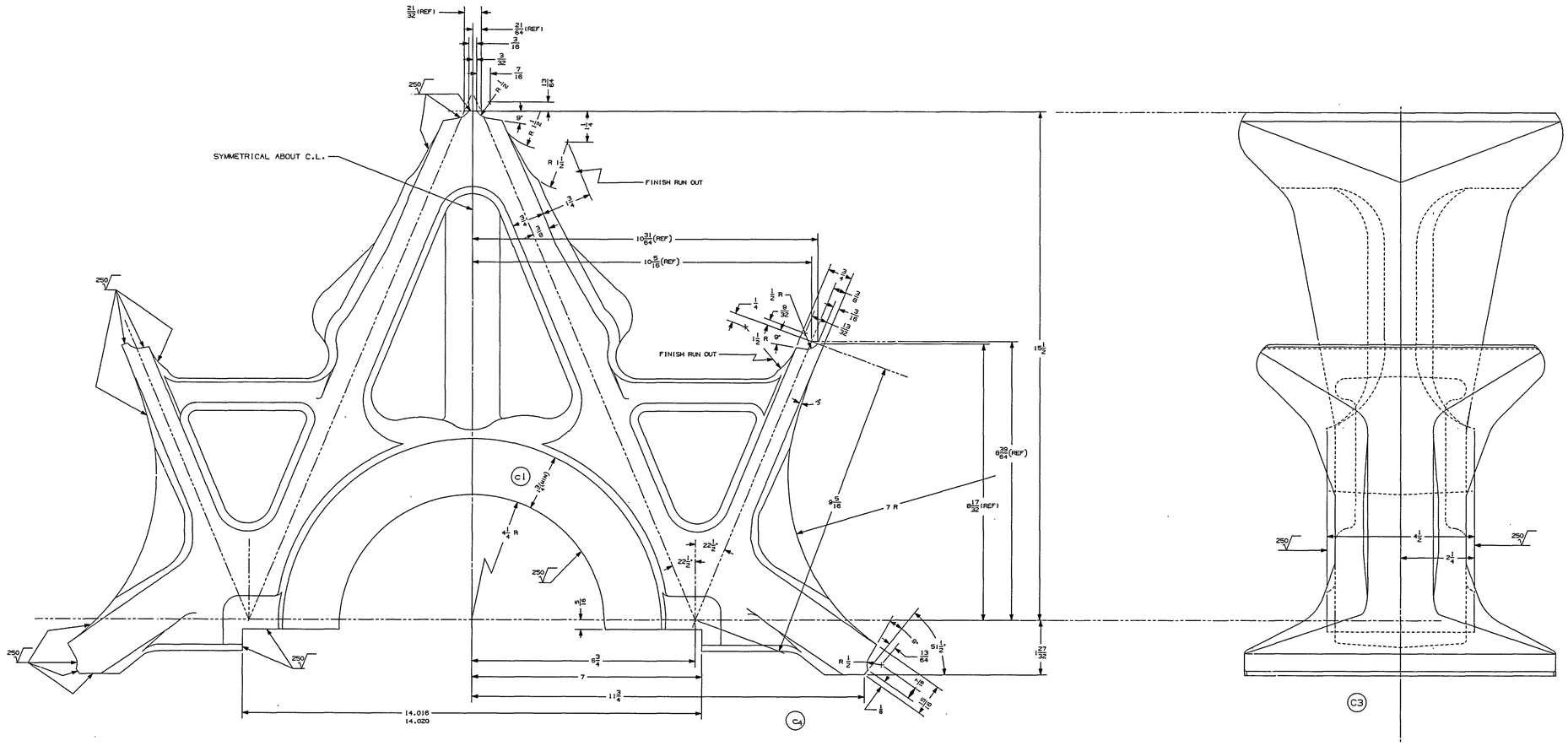
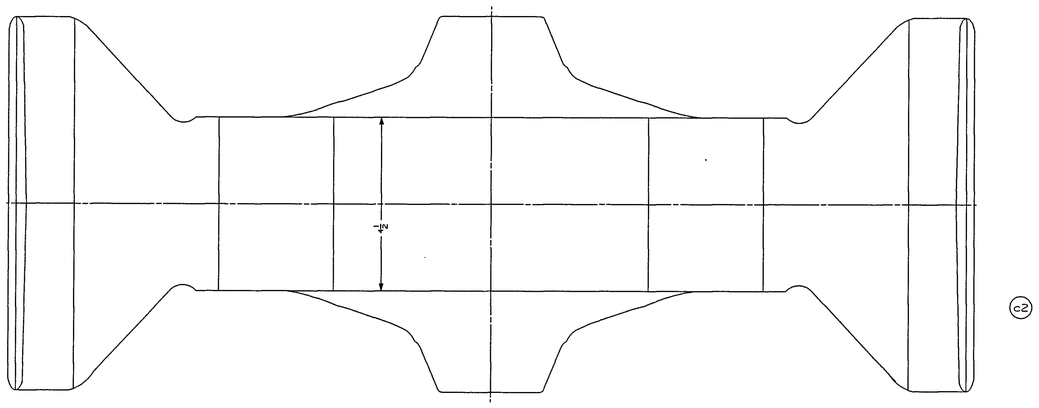
ALT. NO.	ALTERATION	INITIAL	APPROVED
a	RETRACED.		Sd/-
b	$1\frac{3}{16}$(MIN) WAS $1\frac{3}{16}$(REF)		Sd/- 9/11/02
c	1.DIMENSION $1\frac{3}{16}$(MIN) HAS BEEN REVISED TO $1\frac{3}{4}$(MIN). 2.BOTTOM VIEW ADDED. 3.SIDE VIEW REVISED. 4.FRONT VIEW REVISED REF.C.N.No.CDE/ENG/12CYL/16CYL/2003/01, Dt.01/01/03	14/03/03	14/3/03





DIMENSIONS SHOWN DO NOT INCLUDE ALLOWANCE FOR WELDING SHRINKAGE

FOR FORGING SEE PART NO.10140025

DRAWING TENTATIVE

ALL DIMS. ARE IN INCHES OTHERWISE NOTED.
IF TOLERANCES NOT STATED FRACTIONAL
MACHINING DIMENSIONS ALLOW±0.010.
DO NOT SCALE THE PRINT.
ISSUING AUTHORITY : SSE/RECORDS

THIS DRAWING IS A PROPERTY OF DLW/INDIAN RAILWAYS AND ANY UNAUTHORISED USE OF THE DRAWING WILL BE CONSIDERED ILLIGAL AND DLW/INDIAN RAILWAYS WILL HAVE RIGHT TO INITIATE LEGAL PROCEEDINGS AGAINST THE DEFAULTERS.

NO.OFF	DESCRIPTION & DIMENSION	ITEM	PART NO.	DRAWING No.	MATERIAL	SPECIFICATION
5 7						

GROUP :CYLINDER BLOCK

SUPERSEDED BY

SUPERSEDES Alt-'b'

12 CYL.VEE ENGINE
16 CYL.VEE ENGINE

SADDLE

(MAIN BRG.MACHINING DRG.)
INTERMEDIATE
CYL. BLOCK WELDING

SCALE

VERIFIED BY SSE/D 14/03/03

PROJECTION

CHD. 13-02-03

DRN. 13-02-03

ALT. C

14/3/03	14/3/03	10021012
Dy.CME/D	DE/DEV.	10020019
APPROVED BY		ASSLY. PART NO.

DIESEL LOCOMOTIVE WORKS
VARANASI

PART NO. 10140013

DRG.NO:31EE71263-1

UG-SOLID