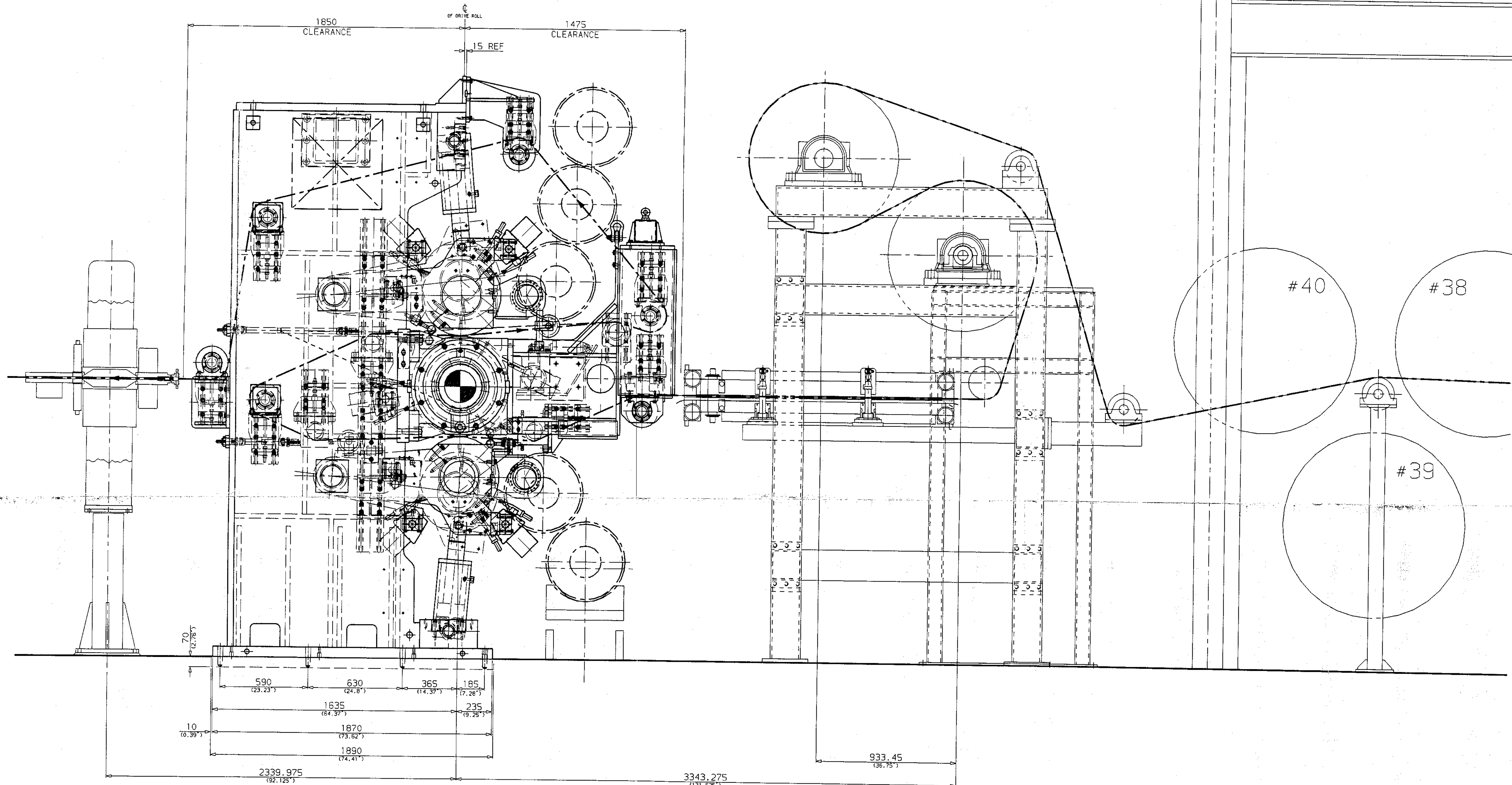


REVISION	DATE	SIG.
A	10-11-97	P.H.
B		



MACHINE DATA			
PAPER GRADES.....	SPECIALITY PAPERS	DESIGN SPEED.....	335m/min(1100ft/min)
SHEET WEIGHTS.....	50-180gsm	BALANCE SPEED.....	335m/min(1100ft/min)
SHEET WIDTH RANGE.....	914-2134mm(36-84")	HEATED ROLL DIAMETER.....	660mm(26")
SHEET MOISTURE CONTENT.....	1.5-2.5%	HEATED ROLL SURFACE HARDNESS.....	1100DPN (AFTER COATING)
INCOMING SHEET TEMPERATURE.....	90°C(APPROX)195°F	MAX ROLL SURFACE TEMP.....	200°C(392°F)
SOFT OVERALL COVER LENGTH.....	2284mm(90")	ECONIP ROLL DIAMETER.....	530mm(20.87")
HEATED ROLL FACEWIDTH.....	2534mm(100")	COVER HARDNESS.....	87-89° SHORE D
FRAME & BEARING CENTRES.....	3334mm(131.25")	TOTAL COVER THICKNESS.....	11.5mm(0.45")
CALENDER SOLEPLATE CENTRES.....	3334mm(131.25")	USEABLE COVER THICKNESS.....	4mm(0.16")
MAXIMUM NIP PRESSURE.....	304kg/cm(1700psi)	COVER TYPE.....	TOPTEC 3
SPECIFIC NIP PRESSURE.....	36N/mm²(5218psi)	ECONIP ROLL DRY WEIGHT.....	4200Kg(APPROX)9240lbs
MAXIMUM OPERATING SPEED.....	305m/min(1000ft/min)	DRIVE ROLL ASS'Y WEIGHT.....	7500Kg(APPROX)16500lbs

**REDUCED PRINT
DO NOT SCALE**

© This document is the property of Voith Sulzer Frictionless Limited. It must not be used for any purpose other than that for which it is supplied, and must not be reproduced without permission in writing from the owner. Copyright is the property of Voith Sulzer Frictionless Limited.

VOITH SULZER
PAPER TECHNOLOGY

G.A. OF 3x3 ROLL S.C.C.
SIDE ELEVATION

DRAWN	D.A.	THIS IS A C.A.D. DRAWING.
CHECKED	D.A.	SCALE
DATE	10.11.97	1:10
JOB NO.	1151130500	ITEM NO. 0000

X. 94766A