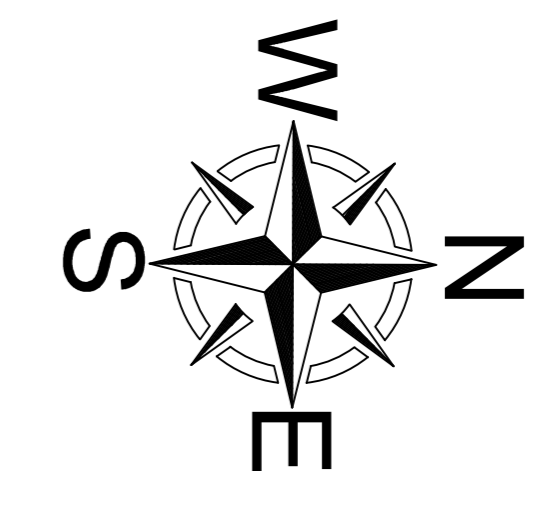


J.S. ROLLING



LEGEND OF EXISTING MILL

17	COLD SHEAR MACHINE
16	TAIL BREAKER PINCH ROLL
15	FLYING SHEAR MACHINE
14	PINCH ROLL
13	11" HOUSINGLESS MILL STAND - 6 NOS.
12	14" MULTITROW MILL STAND - 2 NOS.
11	16" EXISTING CONTINUOUS MILL STAND - 2 NOS.
10	CROP CUM COBBLE SHEAR MACHINE - 3 NOS.
9	16" CONTINUOUS MILL STAND - 2 NOS.
8	REDUCTION CUM PINION GEARBOX
7	18" EXISTING ROUGHING MILL STAND - 2 NOS.
6	20" ROUGHING MILL STAND - 1 NOS.
5	PINION GEARBOX
4	REDUCTION GEAR BOX
3	FLY WHEEL
2	GEAR COUPLING
1	MOTOR
S.NO.	DESCRIPTION

All Dimension are in MM unless specified

Note:- This drawing is the property of J. S. ROLLING MILL INDUSTRIES and as such it should not be use in any whatsoever with out their permission in writing; It is returnable on completion of the order of which it has been issued.

MACHINIST'S NOTE
All sharp edges to be chamfered 1mm and shaft fillets to be 1mm radius including undercuts unless otherwise stated.

Roughness Value 'Ra' m	<0.025	0.025 to 1.6	1.6 to 8	8 to 25	25 to 50
I S : 3073 - 1967	▼▼▼▼	▼▼▼	▼▼	▼	~
Type of Finish	Ground	Fine Machined	Smooth Machined	Rough Machined	Smooth Cast /Forged /Hand Ground

J. S. ROLLING MILL INDUSTRIES

TITLE - PROPOSED LAYOUT PLAN FOR ROLLING MILL

DESIGN	J.S	DATE :	29-05-2025
DRAWN	SUKHWINDER	SCALE :	S.T.F
CHECK		DRG.No:	J.S.R.M.I/1356
APPRD.		REV.-	0
CLIENT - LAYOUT PLAN FOR 600,000 TPA ROLLING MILL		SHEET :	1 OF 1