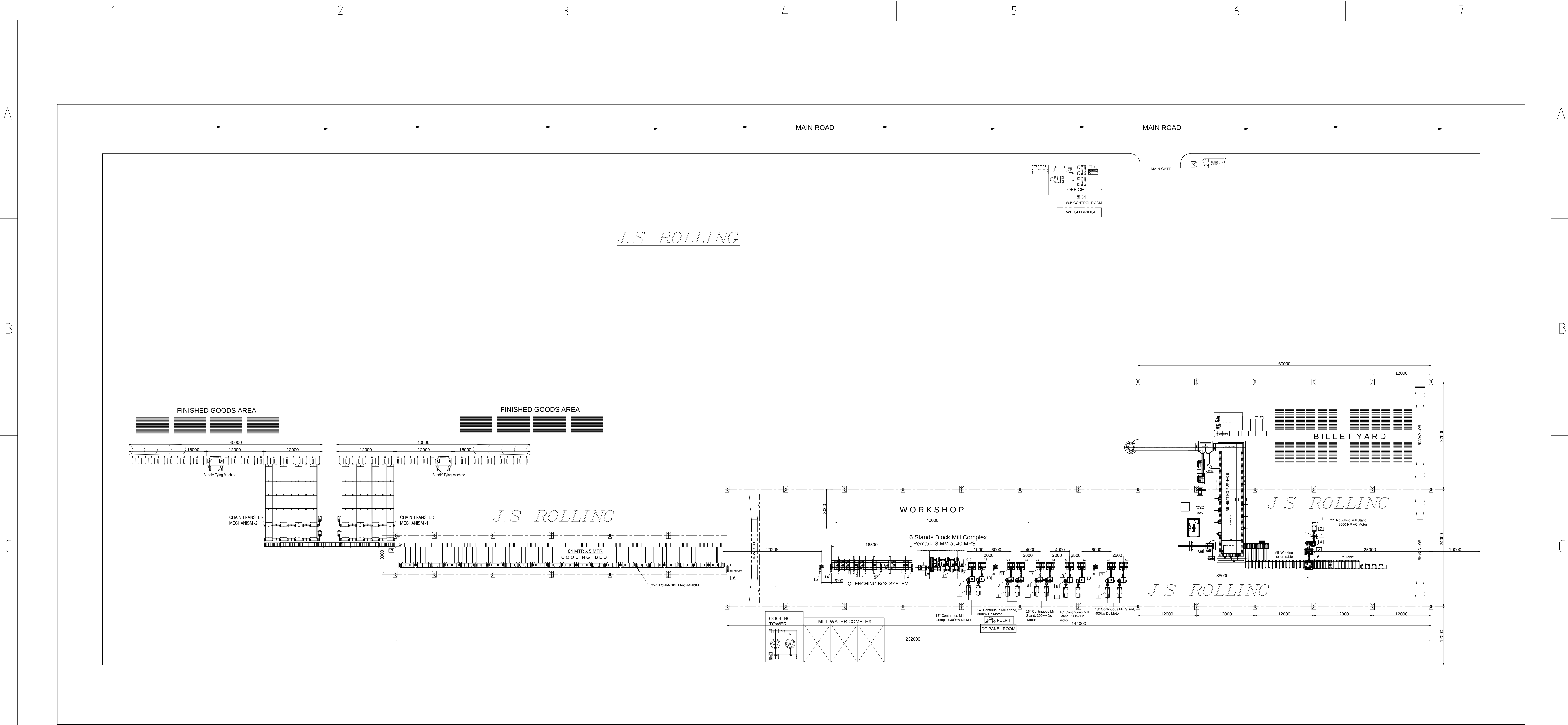




S.NO.	DESCRIPTION	S.NO.	DESCRIPTION	S.NO.	DESCRIPTION
1	MOTOR	7	18" CONTINUOUS MILL STAND- 2 NOS.	13	BLOCK MILL - 6 STAND
2	GEAR COUPLING	8	REDUCTION CUM PINION GEARBOX	14	PINCH ROLL
3	FLY WHEEL	9	16" CONTINUOUS MILL STAND- 4 NOS.	15	FLYING SHEAR MACHINE - 1 Nos.
4	REDUCTION GEAR BOX	10	CROP & COBBLE SHEAR MACHINE - 2 Nos.	16	TAIL BREAKER PINCH ROLL
5	PINION GEARBOX	11	14" CONTINUOUS MILL STAND- 2 NOS.	17	COLD SHEAR MACHINE
6	22" ROUGHING MILL STAND- 1 NOS.	12	12" CONTINUOUS MILL STAND- 2 NOS.		

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 way whatsoever with out their permission in writing; It is returnable on completion of the order of which it has been issued.

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

MACHINIST'S NOTE

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



J. S. ROLLING MILL INDUSTRIES

TITLE - PROPOSED LAYOUT PLAN FOR
ROLLING MILL

DESIGN	J.S	DATE :	16-11-2024
DRAWN	SUKHWINDER	SCALE :	S.T.F
CHECK			
APPRD.			
CLIENT - LAYOUT FOR 1000 TPD RE-BAR MILL, HIGH SPEED ROLLING 8 MM AT 40 MTR/SEC.	DRG.No: J.S.R.M.I/1325	REV.- 0	SHEET : 1 OF 1