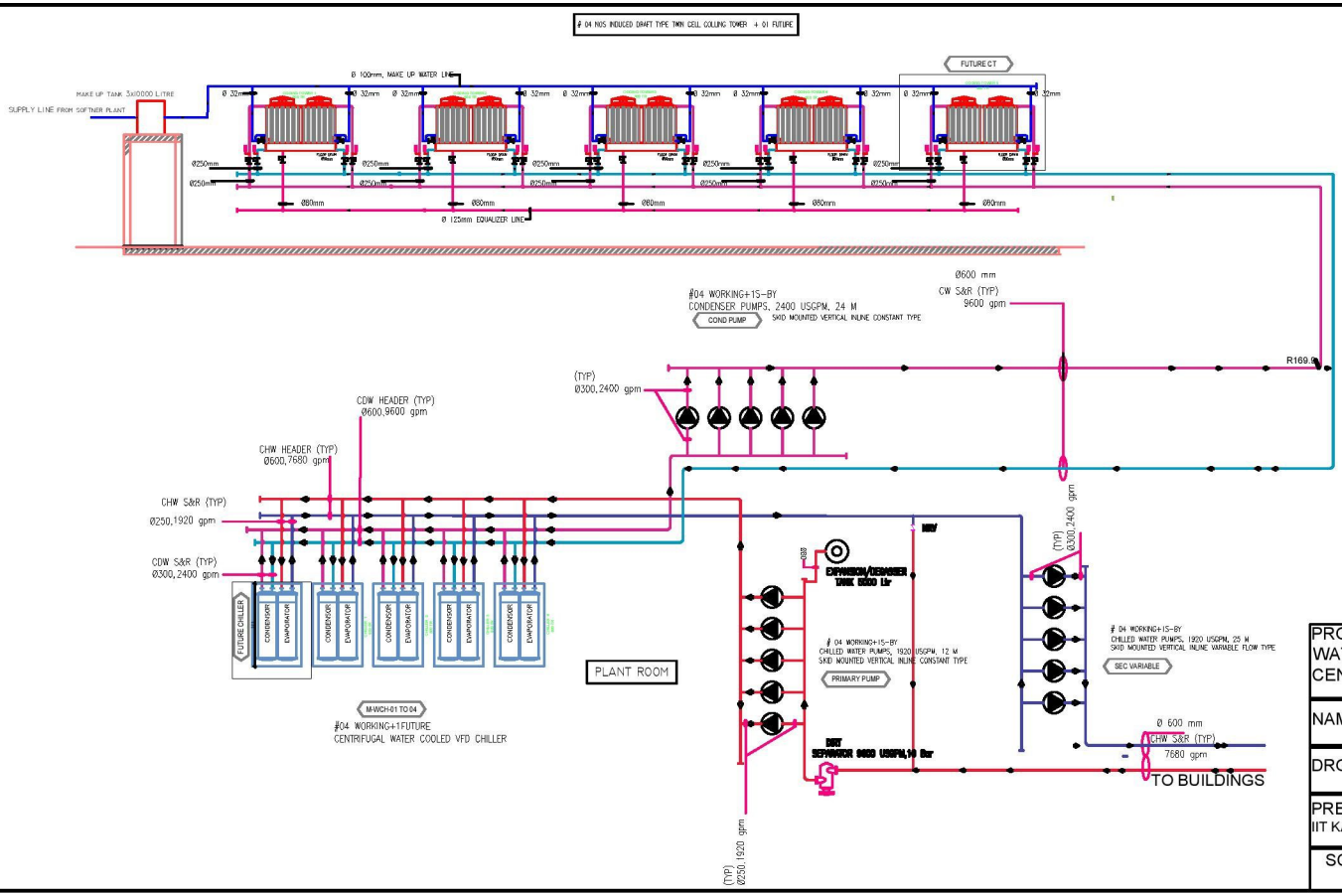

SYMBOL	DESCRIPTION
	CHILLER UNIT
	AIR SEPARATOR
	SKID MOUNTED PUMP
	ELECT. PANEL
	AUTO DEGASSER
	COOLING TOWER
	MOTORISED ON/OFF VALVE
	BALANCING VALVE
	BUTTERFLY VALVE
	NON RETURN VALVE
	REDUCER
	Y-TYPE STAINER
	THERMOMETER
	PRESSURE GAUGE
	AIR VENT
	DRAIN COKE
	2-WAY VALVE

PROJECT: SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF WATER COOLED CENTRAL AC PLANT OF CAPACITY 3200 TR (4 NOS. CENTRIFUGAL CHILLERS EACH OF CAPACITY 800 TR) IN IIT KANPUR.

NAME OF DRAWING: SCHEMATIC LAYOUT (SLD)

DRG. NO.: AC PLANT - 01

PREPARED AND REVIEWED BY: AC DIVISION , IWD
IIT KANPUR

SCALE:- NOT TO SCALE