

PROPOSED LAYOUT OF TBM CW PLANT

CWS PLANT LAYOUT

SECURITY WATCH
TOWER

IPR Boudary Wall

MTDD
LAB

Road

EHCL LAB.

Cont.
Room

Panel
Room

LLMHD
LAB

DG SET, Transformer & Chiller
Unit

Proposed CW System

"A"

DH Tabk

EHCL Lab

LLMHD Lab

Details of
"A"

COOLING
TOWER

2800X2800X3800

DM
Storage
Tank
#1500X2500H

PHE
1100X800

MB
Unit
#500X1800H

PP-02
1200X600

CTP-02
1300X800

PP-01
1200X600

CTP-01
1300X800

FRP Shed

DRG.NO				▽ 8.25 ▽▽ 1.6-8 ▽▽▽ 0.025-1.6 ▽▽▽▽ < 0.025				REVISION COLUMN				ASSTY GROUP:		INSTITUTE FOR PLASMA RESEARCH					
CO-ORDINATED BY								REV	ZONE	DESCRIPTION	DATE	REMARKS	APPROVED BY	ALL DIMENSIONS ARE IN "mm" (UNLESS OTHERWISE STATED)		BHAT, GANDHINAGAR-342 428.			
MACHINING DEVIATIONS FOR NON-TOLERANCED DIMENSIONS														SCALE	N.T.S.	DATE	TITLE: PLANT LAYOUT OF TBM CWS		
LENGTH IN mm. OF SHORTER SIDE OF ANGLES																			
UP TO 10				10-50		50-120		OVER 120-400		LENGTH OR DIA	UP TO 6	8-30	30-120	120-315					
±1°				±0°-30°		±0°-30°		±0°-10°		±0.1	±0.2	±0.3	±0.5						