



- NOTES:-**
- ALL DIMENSIONS ARE IN MM.
 - ANALYSER ROOM & LABORATORY BUILDING SHALL HAVE CONVENTIONAL RCC AND BRICK CONSTRUCTION.
 - PANIC BAR TO BE PROVIDED IN FIRE EXIT DOORS.
 - AIR CONDITION OR LOCATION AND SIZING WILL BE BASED ON DOC. NO. G2251EX-SRP-H-CAL-0001.
 - UTILITY WATER STORAGE TANK(500Ltr.)-01 NO. WILL BE PLACED OVER ROOF.
 - UTILITY/POTABLE WATER TREATMENT SYSTEM IS ENVISAGED IN LAB BUILDING.
 - FOUNDATION IS NOT REQUIRED FOR LAB EQUIPMENT/FURNITURE.

LEGEND :

F.G.L. - FINISHED GROUND LEVEL
F.F.L. - FINISHED FLOOR LEVEL
H.P.P. - HIGHEST POINT OF PAVING
FC - FALSE CEILING
UD - UNDER DECK
AC - AIR CONDITIONER
WC - WESTERN COMMODE
WB - WASH BASIN

LEVEL'S :

FGL= 172.000 HPP= 172.200
FFL= 172.450 ROAD TOP= 172.300

REF. DWG. NO.	REFERENCE DRAWING TITLE
G2251EX-SRP-L-DWG-0001-01	PLOT PLAN FOR SULPHATE REMOVAL PLANT AREA
G225CIL-RX-A-BD-2001	ARCHITECTURE DESIGN BASIS
G225CIL-RX-C-BD-2001	GENERAL CIVIL DESIGN BASIS

A4	19-02-19	ISSUED FOR APPROVED	SUBHASH	S. SHARAN	PC
A3	20-12-18	ISSUED FOR APPROVED	SUBHASH	MKG/SS	PC
A2	05-10-18	ISSUED FOR REVIEW	SUNIL	MKG/SS	PC
REV.	DATE	DESCRIPTION	PRED.	CHKD.	APPRD.

OWNER: **VEDANTA LIMITED**
Cairn Oil & Gas : DLF Atria, Phase-2, Jacaranda Marg, DLF City, Gurugram-122002, Haryana, India

ENGINEERING CONSULTANT: **TRACTEBEL ENGINEERING PVT. LTD**

PROJECT: **SULPHATE REMOVAL PLANT**

VENDOR: **ION EXCHANGE (INDIA) LTD.**

DRAWING TITLE:	MECHANICAL GA OF ANALYSER ROOM CUM LAB BUILDING FOR SRP	SCALE	1:100
VENDOR PROJECT NO:	A50150	SIZE	A3
PROJECT NO.	G2251EX	SHT.	1 OF 1
CAIRN DWG. NO.	G2251EX-SRP-M-DWG-0013-01	REV	A4