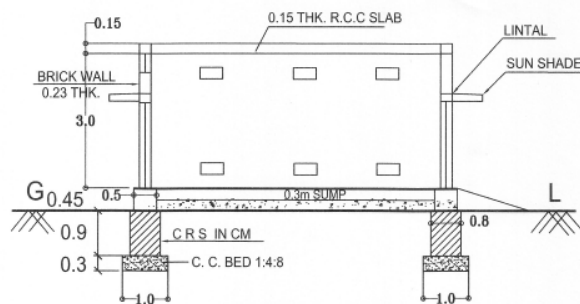
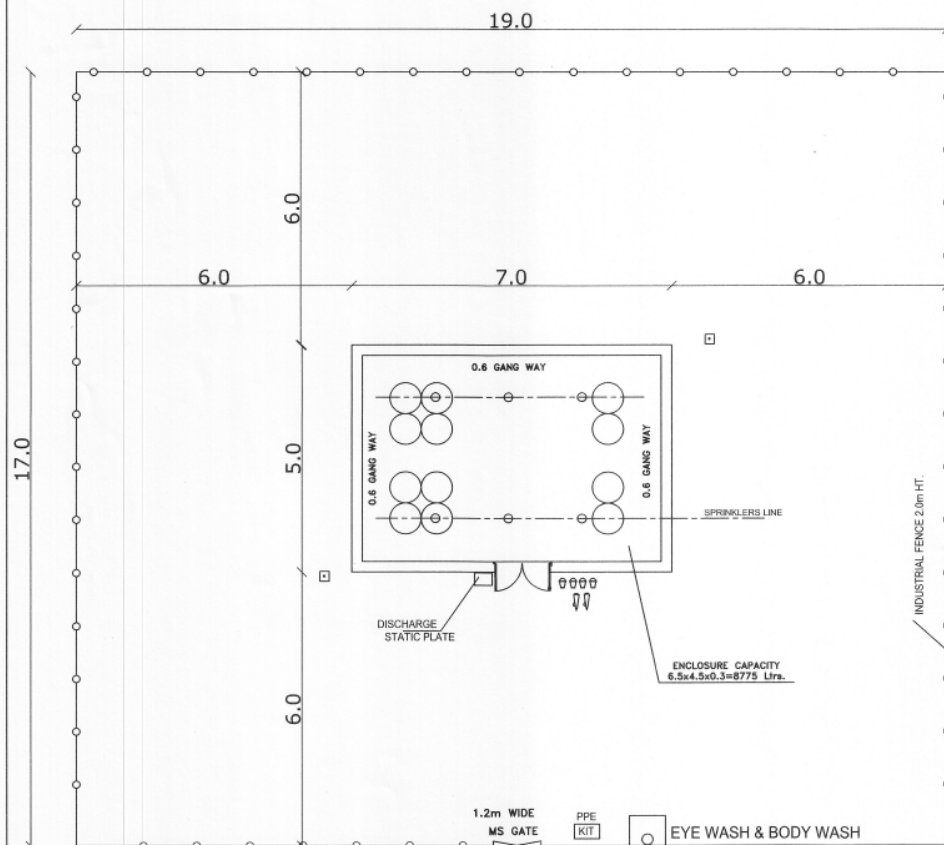


ELEVATION

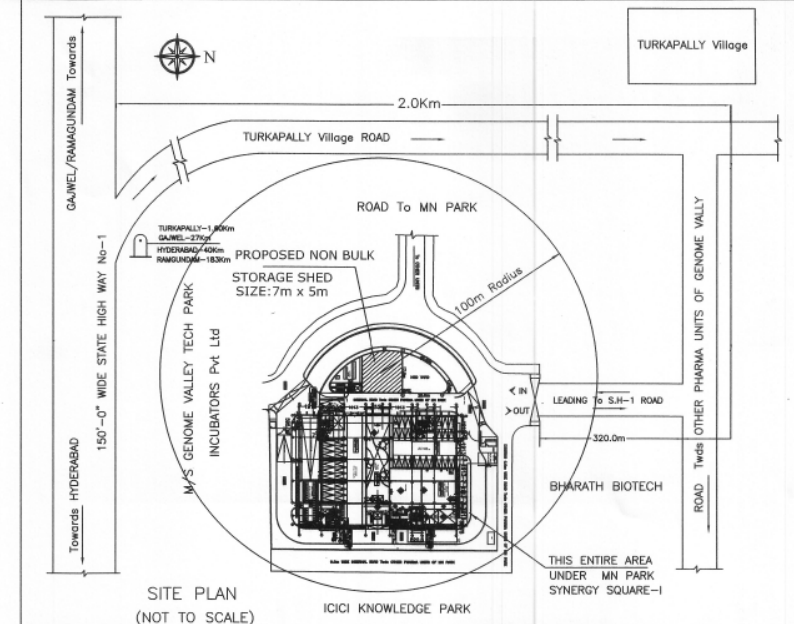
(SCALE: 1: 100)



SECTION Y-Y



LAYOUT PLAN



SITE PLAN
(NOT TO SCALE)

LEGEND

- 0000 - SAND/WATER BUCKETS
- 🔥 - FIRE EXTINGUISHERS CAPACITY 9 Kgs.
- - EARTHING

DETAILS OF NON-BULK STORAGE

S.No.	PRODUCT	CAP.	CLASS
1	TOLUENE	500 L	A
2	METHANOL	500 L	A
3	ABSOLUTE ALCOHOL	500 L	A
4	HEXANE	500 L	A
5	ACETONE	500 L	A

STORAGE AREA CALCULATION

- QUANTITY OF BARRELS STORED: 12 Nos
- AREA REQUIRED FOR ONE BARREL $0.6 \times 0.6 = 0.36$
- TOTAL AREA REQUIRED $0.36 \times 12 = 4.32$ Sqm.
- AREA OF GANG WAY $29.25 - 4.32 = 24.93$ Sqm.
- AREA AVAILABLE : $6.5 \times 4.5 = 29.25$ Sqm.

∴ AREA IS SUFFICIENT TO STORE : 12 BARRELS

REFERENCES:-

- M.S. DOUBLE LEAF DOORS 1.2m x 2.1m OPENING OUTSIDE
- VENTILATOR SIZE 1.0m x 0.3m WITH 11Sqmm. DOUBLE LAYER MESH

NOTE:

- ALL DIMENSIONS ARE IN METERS
- NECESSARY CAUTION BOARDS WILL BE DISPLAYED AT SITE
- PROVIDE ADEQUATE NUMBER OF SAND / WATER BUCKETS AND FIRE EXTINGUISHERS AT SITE
- NO ELECTRICAL LINES PASSING OVER SAFETY ZONE
- STATIC SWITCH
- PPE KIT TO PROVIDED IN EACH STORAGE SHED (HAND GLOVES, HELMET, SAFETY SHOE, ACID SUIT & SCBS)

LATITUDE: 17°39'40.4"N LONGITUDE: 78°36'22.3"E
CONTACT NAME: Sayed Waseem Akhtar
MOBILE: +91 9347576914

SITE ADDRESS :

NAME	M/s CRESCENTIA LABS PRIVATE LIMITED.
Plot No. / Sy. No.	Plot No. 15-B, Sy. No. 230 To 243,
VILLAGE	TURKAPALLY
MANDAL	SHAMIRPET PIN CODE: 500 078
DISTRICT	MEDCHAL MALKAJGIRI
STATE	TELANGANA
NEAREST RAILWAY STATION	SECUNDERABAD
NEAREST POLICE STATION	GENOME VALLEY
NEAREST FIRE STATION	IKP KNOWLEDGE PARK
TITLE:	PROPOSED NON BULK DRUMS / SMALL CONTAINERS STORING SHED CLASS-"A" PRODUCTS CAPACITY: 2.5KL

DATE: 20-07-2024 M/s CRESCENTIA LABS PRIVATE LIMITED.

DRAWN: S DANIEL

DRG. No. CLPL/20724

Digitally signed by SRINIVASARAO KENA

Reason: Approval No. : A/P/SH/TG/16/190

Location:Hyderabad [P619114]

Date:17-12-2024 15:09:31 PM