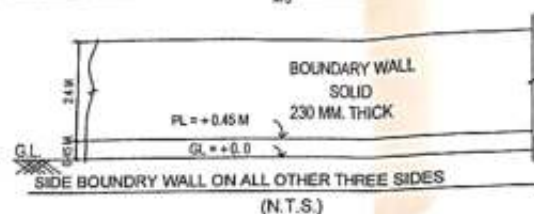




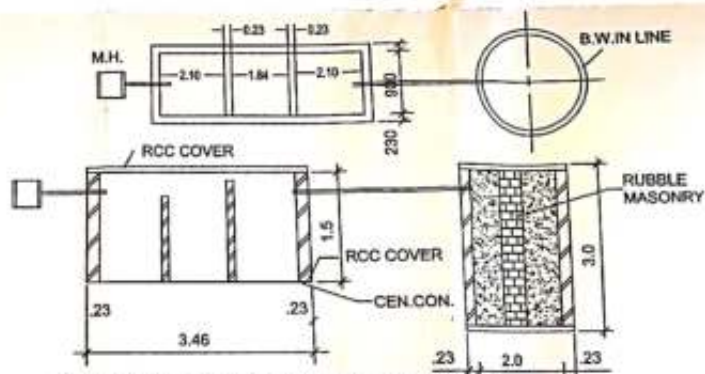
FRONT FACED OF BOUNDRY WALL & GATE

517

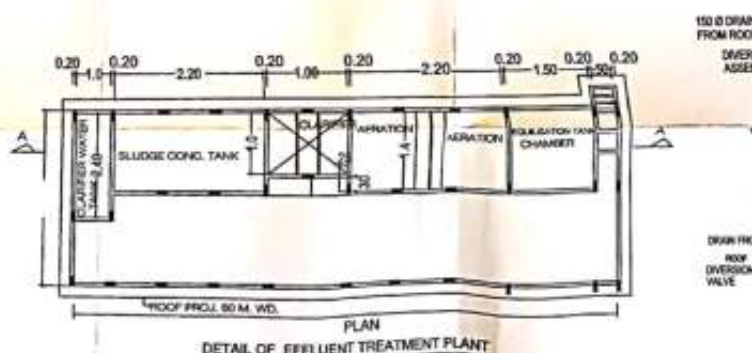


SIDE BOUNDARY WALL ON ALL OTHER THREE SIDES

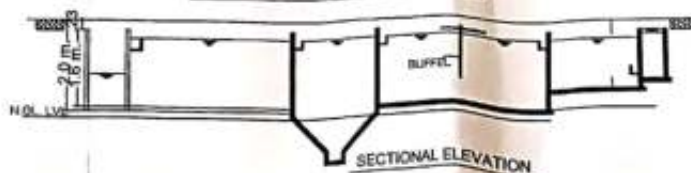
(N.T.S.)



SOLID AND LIQUID WASTE TREATMENT PLANT



DETAIL OF EFFLUENT TREATMENT PLANT

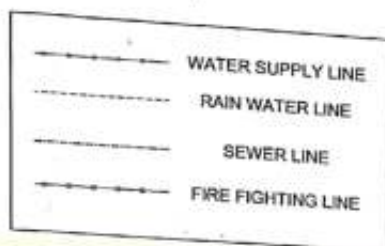
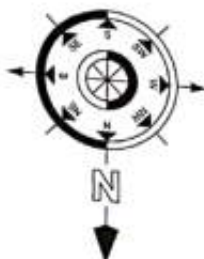


SECTIONAL ELEVATION

CHIEF EXECUTIVE OFFICER
SIBA

Recommended for Sanction

218-1

**W.A.N. LINE**

**RUBBLE
MASONRY**



LAND SCAPING	
REQUIRED 25% OF SET BACK AREA	= 431.00 SQ.M
SET BACK AREAS	= 379.30 SQ.M
F.S.B	= 1301.60 SQ.M
R.S.B	= 1190.50 SQ.M
L.S.B	
R.S.B	

TOTAL = 3302.40 SQ.M

$$25\% \text{ OF } 3302.40 \text{ SQ.M.} = \frac{3302.40 \times 25}{100} = 825.60 \text{ SQ.M.}$$

PROVIDED	= 827.00 SQ. M.
GREEN BELT	= 127.92 SQ. M.
GREEN	= 954.92 SQ. M.
PARK	

PLANTATION
REQUIRED ONE TREE PER 80 SQ.M. OF OPEN AREA
OPEN AREA - 4163.94 SQ.M.

$$= \frac{5153.94}{80} = 64.42 \text{ SAY } 65.00 \text{ NOS TREES}$$

85 NOS TRUCK TO BE PROVIDED

LOADING / LINE CHARGES

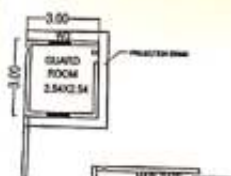
REQUIRED ONE SPACE (18 SQ.M) FOR LOADING/UNLOADING
COVERED AREA = $4891.25 \times 200 = 4091.25$ SQ.M

$$\frac{4921.35}{100} = 49.2135 \text{ (ONE SPACE)} = 49.21 \text{ SQ M (REQ)}$$

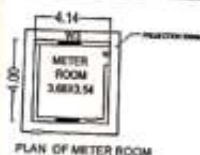
PROVIDED: SPACE OF SIZE
22.0X4.00 M = 88.00 M

U.G. WATER TANK FOR DOMESTIC USE
= 81.00 CU.M.)
(CAPACITY = 81.00 KL)

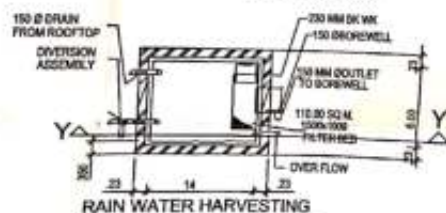
WATER TANK WITH JALI FOR FIRE FIGHTING OF SIZE
6 X 4.50 X 4 = 108.00 CU.M.)
(CAPACITY = 108.00 KL)



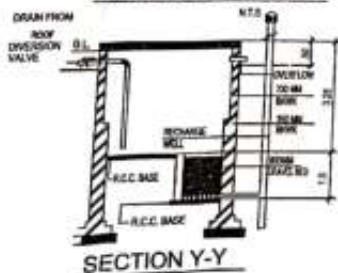
PLAN OF GUARD ROOM & GATE



PLAN OF METER ROOM



RAIN WATER HARVESTING



SECTION Y-Y

NOTE: -
ELECTRICAL LOAD = 250 KVA.
NOTE: -
PROPOSED WORK SHOWN AS
EXISTING WORK SHOWN AS

LEGEND

E.T.P. = EFFLUENT TREATMENT PLANT
S.V. = SLUICE VALVE
G.C.S. = GARBAGE COLLECTION SPACE
S.P. = SOCK PIT
I.C. = INSPECTION CHAMBER
R.W.P. = RAIN WATER PIPE
F.H. = FIRE HYDRANT

TITLE.

PROPOSED FACTORY BUILDING PLAN-
FOR M/S VIMAL PETROTHIN PVT. LTD.
SITUATED AT KH. NO.- 321 & 324,
VILLAGE- RAIPUR, TEH.- BHAGWANPUR,
DISTT HARIDWAR

OWNER :-
M/S VIMAL PETROTHIN PVT. LTD.

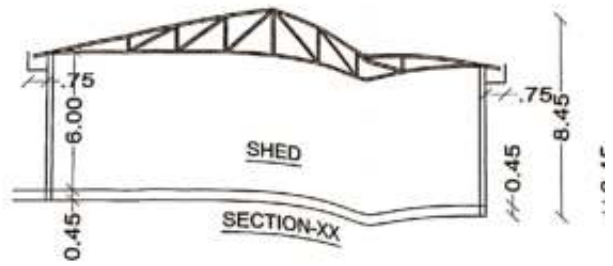
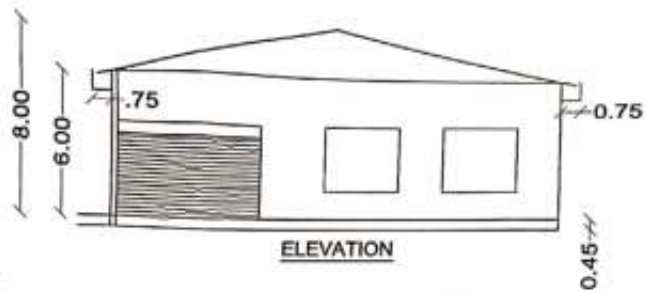
ARCHITECT



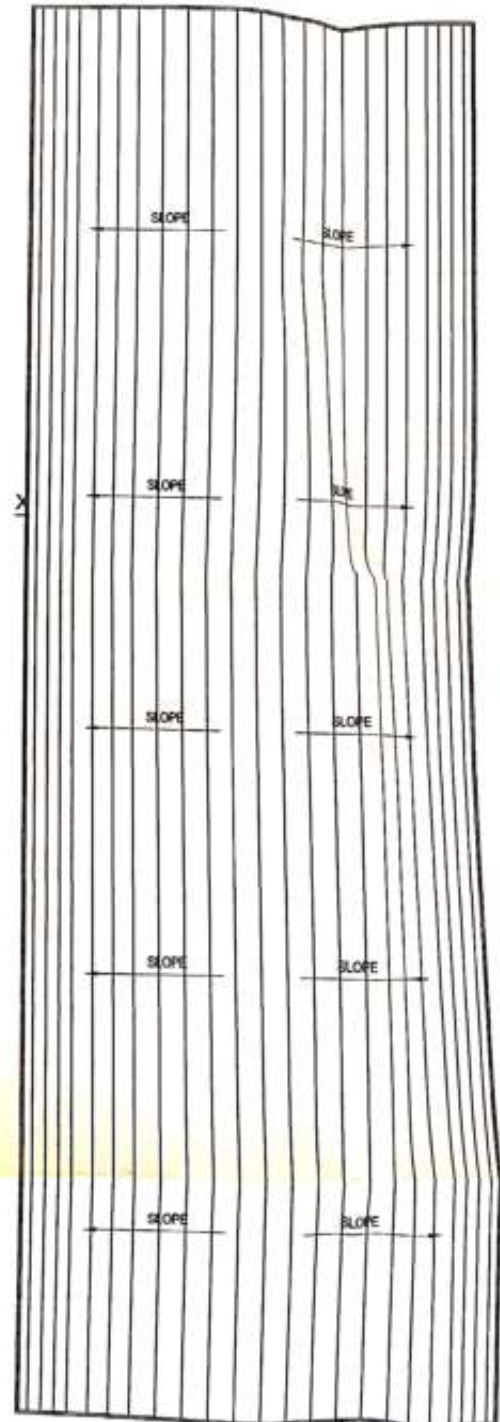
SIG. OWNER

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

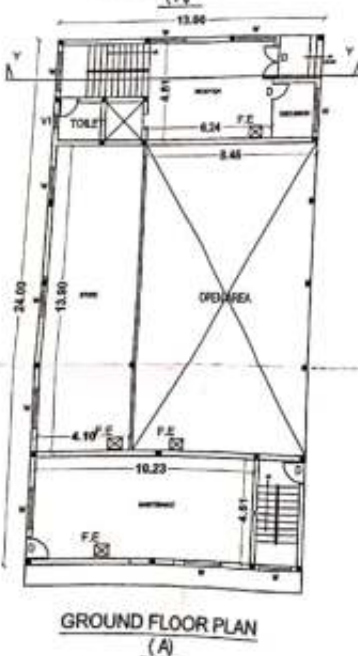
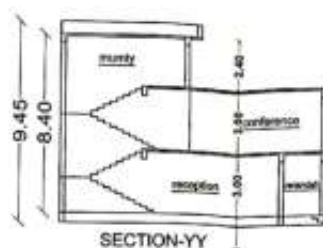
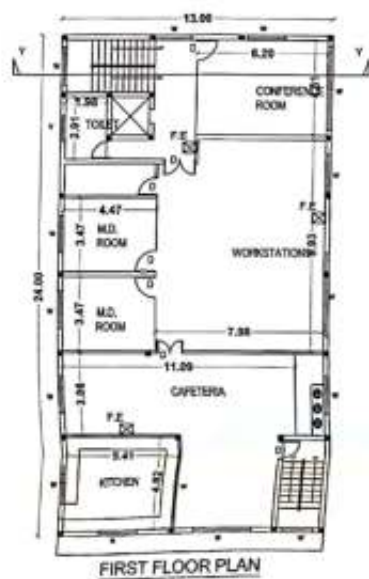
PRODUCED BY AN ACTRESS



GROUND FLOOR PLAN
(B) SCALE-1:200



TERRACE PLAN
(B) SCALE-1:200



ARCHITECTURAL & FIRE FIGHTING DRAWING

SHEET NO. 2

This approval map No. AGH/1543/343/2017-18 is approved with the conditions mentioned in the Letter No. 083/5150/18 Dated 10.11.18 Attached here with

CHIEF EXECUTIVE OFFICER
HDA
SACRAMENTO
7.1.21

LEGEND

H.R. = HOZE REEL
F.H. = FIRE HYDRANT
F.E. = FIRE EXTINGUISHER

SCHEDULE OF DOORS & WINDOWS

TYPE	SIZE	REMARKS
D	1800x2100	DOOR
D1	1000x2100	DOOR
D2	750x2100	.
W	1600x1500	WINDOW
W1	1500x1500	.
V	900x500	VENTILATOR
R.S	2100x2400	ROLLING SHUTTER

SPECIFICATIONS

1. CEM. CONCRETE 1:5:10 IN FOUNDATIONS.
2. 1st CLASS BRICK WORK IN FOUNDATION UP TO PLINTH & SUPERSTRUCTURE IN 1:5 CEMENT SAND MORTAR.
3. PLINTH BEAM ARE PROVIDED FOR THE PREVENTION OF DAMAGE CAUSED BY EARTH QUAKE.
4. RCC BEAM AND LINTEL IN 1:2:4.
5. DOOR & WINDOW FRAME MATERIAL WOULD BE STEEL IN SHED & ALUMINUM / WOOD IN OFFICE
6. CEMENT PLASTER OVER WALLS IN 1:6.
7. 100mm ØRWP WILL BE PROVIDED WITH HEAD BEND & SHOE.
8. W.C. WILL BE PROVIDED STANDARD TYPE FIXTURES AS PER I.S.I.
9. ELECTRICAL FITTINGS AS PER ISI SPECIFICATIONS.
10. NON COMBUSTIBLE MATERIAL SHOULD BE USED IN CONSTRUCTION.

NOTE :-

ALL DIMENSIONS ARE IN METRES

PROPOSED FACTORY BUILDING PLAN FOR M/S VIMAL PETROGHIN PVT. LTD. SITUATED AT KH. NO.- 321 & 324, VILLAGE- RAIPUR, TEH.- BHAGWANPUR, DISTT. HARIDWAR
OWNER :-
M/S VIMAL PETROGHIN PVT. LTD.

ARCHITECT

SIG. OWNER



Signature of Owner