

FOR OFFICE USE ONLY:-

This approval map No. AEP/H/1384/168/2015-16  
is approved with the conditions  
mentioned in the Letter  
No. 9093/SIDA/115  
Date 21/07/15 attached here with

  
CHIEF EXECUTIVE OFFICER  
SIDA

  
Recommended for Sanction

3000  
BORE WELL

U.G. FIRE  
FIGHT TANK  
2x2x3=12 CUM

#### GENERAL NOTES :-

THIS DRAWING IS THE PROPERTY OF A+I AND NOT  
TO BE COPIED OR USED WITHOUT OUR PERMISSION

1. ALL DIMENSIONS ARE TO BE CHECKED AND  
CO-RELATED WITH THE ARCHITECTURAL DRAWINGS  
AND ANY AMBIGUITY SHALL BE IMMEDIATELY BROUGHT  
TO THE NOTICE OF THE ARCHITECT BEFORE  
COMMENCEMENT OF THE WORK.
2. ALL DRAWINGS ARE TO BE READ AND NOT TO BE  
MEASURED.
3. ALL DIMENSIONS ARE IN MM UNLESS MENTIONED  
OTHERWISE.

#### NOTES :-

1. FINISH FLOOR LEVEL :
2. FOR LOCATION SITE PLAN REFER  
DRG. NO. :
3. FOR GROUND FL. PLAN REFER DRG. NO. :
4. FOR FIRST FL. PLAN REFER DRG. NO. :
5. FOR ROOF PLAN REFER DRG. NO. :
6. FOR SECTIONS & ELEV. REFER DRG. NO. :

PLOT NO. 65

pt

FIRE LEGENT:-

F.H

FIRE HYDRAND

F.E.C

FIRE EXTINGUISHER

## SCHEDULE OF OPENING

Type	Size	Sill Lvl.	Lintel Lvl.	Remark
D1	1000x2100	0.00	2100	
D2	750x1200	0.00	2100	
W1	1500x1500	900	2400	
R/S	3000x2700	0.00	2700	
W2	1000x1200	900	2400	
V1	600X450	2100	2550	

## SIGNATURE OF ARCHITECT



## SIGNATURE OF OWNER

*Rasesh*

## LEGEND

SETBACK LINE

RAIN WATER PIPE LINE

SEWER LINE

WATER SUPPLY LINE

FIRE FIGHTING LINE

FH

F.E.C (O)

R.W.P.

S.W.P

FIRE HYDRENT

FIRE EXTINGUISHER

RAIN WATER PIPE

SEWAGE PIPE LINE

EXISTING BUILDING

PROPOSED BUILDING

## Project :-

EXISTING / PROPOSED INDUSTRIAL BUILDING OF  
**M/S VETO SWITCHGEAR & CABLES Ltd.**  
 AT PLOT NO. F5, SECTOR 5, IIE, RANIPUR  
 HARIDWAR UTTARAKHAND

## A+I CONSULTANTS

Ganga Angan Apartments, Dadubag, Kankhal  
 Haridwar, INDIA

Phone : +91-81-26530434, +91-87-91353585

E-mail : archmunawwar@gmail.com, ar.idsharma@gmail.com

DRG. NO. : VT/AR/SUB/-101

TITLE : SUBMISSION DRAWING

SCALE : 1:150

DRAWN BY : Ashish Gaur

CHECKED BY :

APPROVED BY :

SHEET : 1 OF 1



AL PRODUCT

GREEN (G3)=13.77x2.5=34

230

ACK AREA

ACK

M = 59.34 sq.m

M = 98.90 sq.m

112.50 sq.m

M = 56.25 sq.m

m

6.99 sq.m

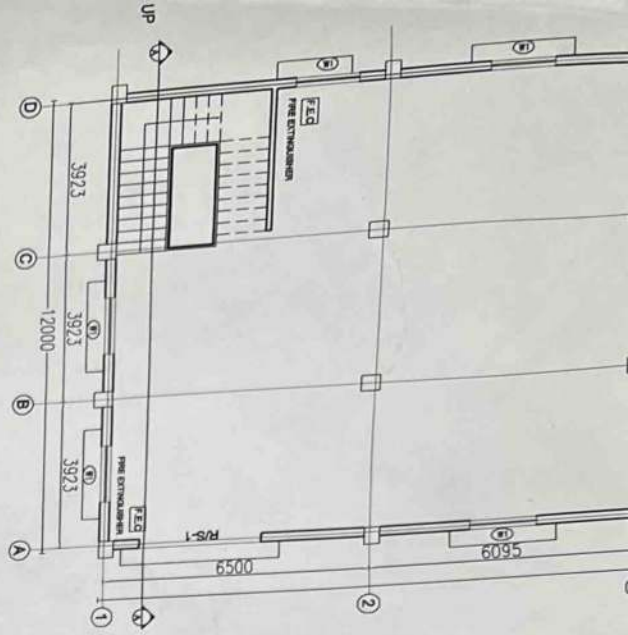
mt.

REQUIRED

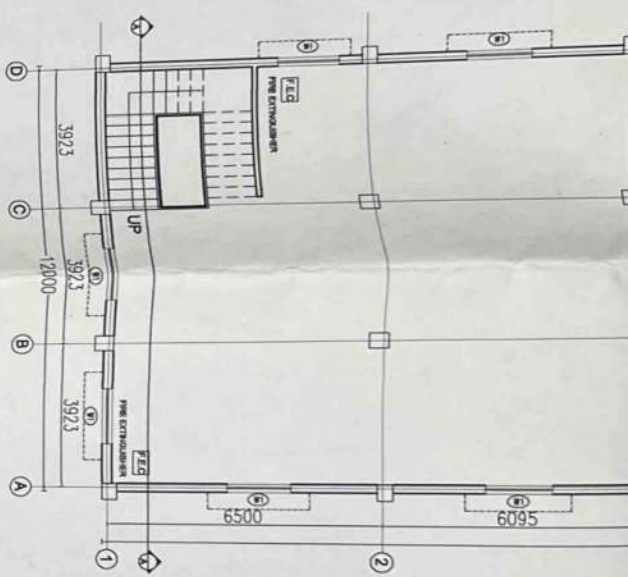


# SITE PLAN

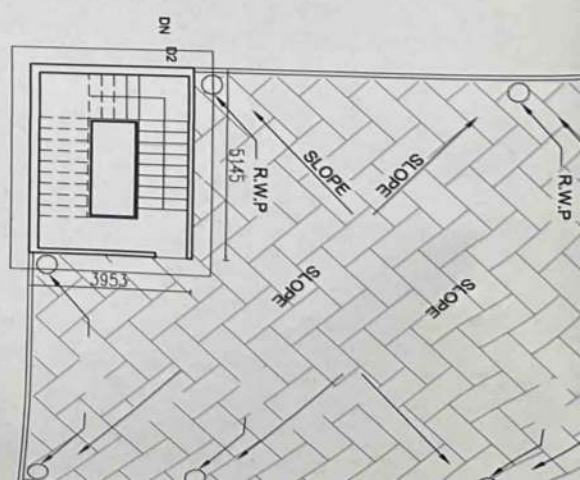
CALCULATION FOR LANDSCAPING		CALCULATION OF SET BACK AREA	
M	LANDSCAPE AREA PROVIDED = TOTAL AREA OF LAND - (PROPOSED COVERED AREA)  <u>899.99 - (450.67)</u>  80  =5.61 NOS. SAY = 6 NOS. 7 NOS.TREES PROVIDED	SIDE	TOTAL SET BACK
		NORTH	19.78 M X 3.0 M = 59.34 sq.m
M		SOUTH	19.78 M X 5.00 M = 98.90 sq.m
107.89 SQM	REQUIRED - : LANDSCAPE AREA = TOTAL SET BACK - (PARKING IN SETBACK ) X25  <u>324.99 - (107.33)</u> X25 100 =54.41 SQM.	EAST	3.0 X 37.50 M = 112.50 sq.m
ACE		WEST	1.5 M X 37.50 M = 56.25 sq.m
M	PROVIDED - : (G1) 6.82 X 1.0 = 6.82 (G2) 42.04 X 1.0 = 42.04 (G3) 13.77 X 2.5 = 34.42  = 83.28 SQM.	TOTAL =	326.99 sq.m 25% of 326.99 sq.m = 81.74 Sqmt.
CU.M	ELECTRICAL LOAD 200 K.V.A.	NOTE:- E.T.P IS NOT REQUIRED	



GROUND FLOOR PLAN



FIRST FLOOR PLAN



TERRACE PLAN

PLOT AREA/ PERMISSIBLE GROUND COVERAGE/FAR CALCULATION

AREA OF PLOT - = 19.78 X 45.50 = 899.99 sq.m

GROUND COVERAGE	PERMISSIBLE	PROVIDED
55% = 494.99 SQM		450.67 SQM = 50.07 %
F.A.R	1.60 = 1438.40 sqmt	901.77 sqmt = 1.001

F.A.R CALCULATION =

TOTAL COVERED AREA (FAR) = 901.77  
AREA OF LAND = 899.99

F.A.R = 1.001

DETAIL OF COVERED AREA

S.NO	NAME OF BUILDING	BLOCK MARKED	SIZE	AREA IN SQM
1	EXISTING			
	GROUND FLOOR AREA	(A)		220.80 SQ.M
	GUARD ROOM	(E)		19.87 SQ.M
2	PROPOSED AREA		TOTAL	240.67 SQ.M
	GROUND FLOOR AREA	(B)+(C)		210.0 SQ.M
3	FIRST FLOOR AREA	(A)+(B)+(C) + (D)		430.80 SQ.M
	BUILDING	(D)		20.30 SQ.M
4	MUMTY AREA			
	TOTAL GROUND COVERAGE	(1+2)		450.67 SQ.M (50.24 %)
	TOTAL COV. AREA	(1+2+3+4)		691.47 SQ.M
		(240.67+210.00+430.80+20.30)		901.77 SQ.M

CAR PARKING CAL

REQUIRED

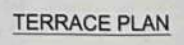
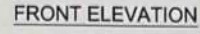
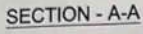
901.77 X .5  
80 = 5.63  
SAY = 18.00 NOS.  
space reqd.  
18.00 X 5.63 = 101.34 SQ.M

CALCULATION FOR LOAD

REQUIRED - :  
901.77 - 200 = .70  
1000  
.70 X 18.00 = 12.63

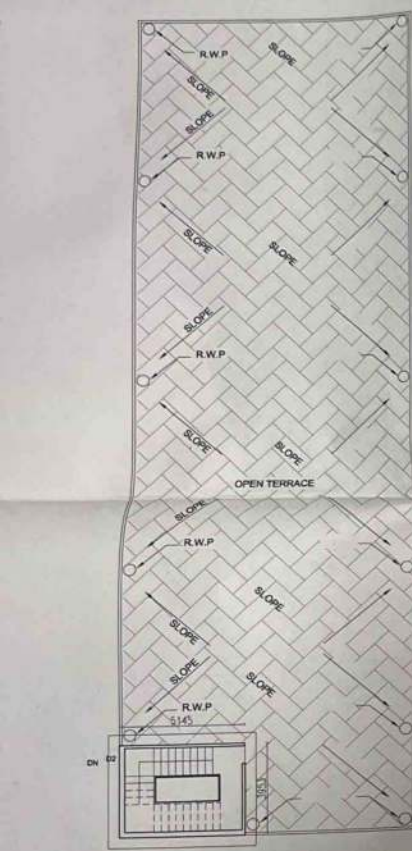
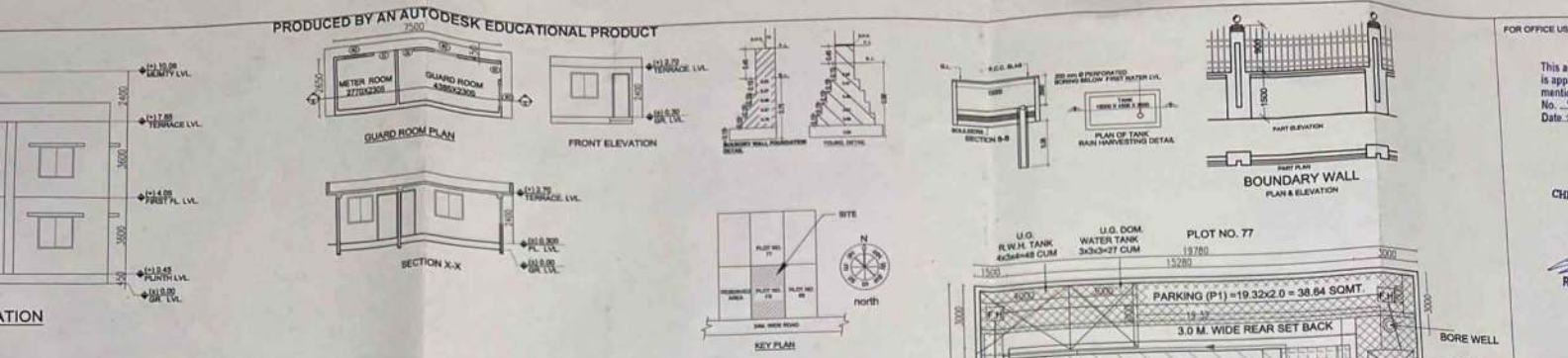
CALCULATION FOR RAIN WATER  
450.67 - 225 = 4.51 UNIT  
50  
4.51 X 6+20 = 42.56 CU.M.



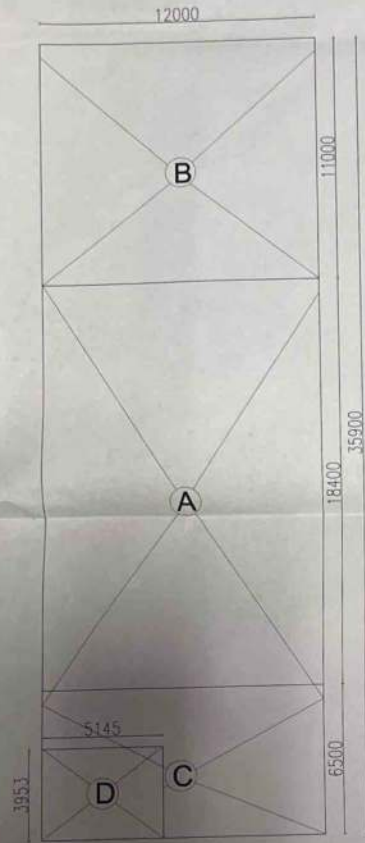


PLOT AREA/ PERMISSIBLE GROUND COVERAGE/FAR CALCULATION			DETAIL OF COVERED AREA				CAR PARKING	
AREA OF PLOT - = 19.78 X 45.50 = 899.99 sq.m			S.NO	NAME OF BUILDING	BLOCK MARKED	SIZE	AREA IN SQM	REQUIRED
GROUND COVERAGE	PERMISSIBLE	PROVIDED	1	EXISTING				
				GROUND FLOOR AREA	(A)		220.80 SQ.M	
				GUARD ROOM	(E)		19.87 SQ.M	901.77X .5 80 = 5.63
	55% = 494.99SQM	450.67 SQM = 50.07 %	2	PROPOSED AREA		TOTAL	240.67 SQ.M	SAY = 18.00 NOS.
				GROUND FLOOR AREA	(B)+(C)		210.0 SQ.M	space reqd.

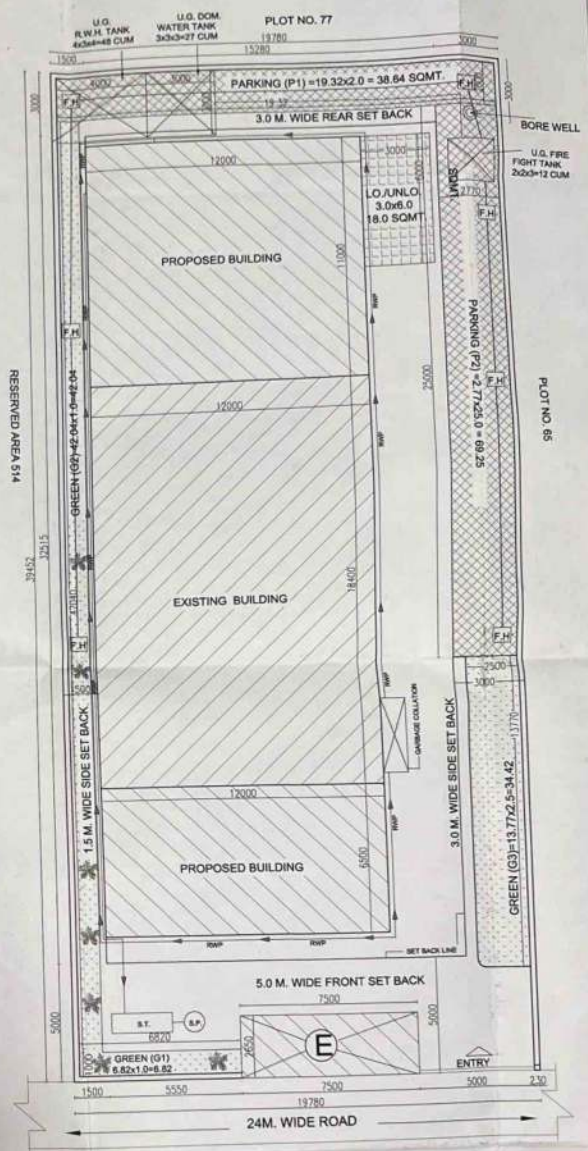




TERRACE PLAN



AREA CHART		
A	12.00 X 18.40	220.80 SQ.M.
B	12.00 X 6.50	78.00 SQ.M.
C	12.00 X 11.00	132.00 SQ.M.
D	5.14 X 3.95	20.30 SQ.M.
E	7.50 X 2.85	19.87 SQ.M.



SITE PLAN

CAR PARKING CALCULATION				CALCULATION FOR LANDSCAPING		CALCULATION OF SET BACK AREA	
SIZE	AREA IN SQM	REQUIRED	PROVIDED	LANDSCAPE AREA PROVIDED = TOTAL AREA OF LAND - (PROPOSED COVERED AREA)		SIDE	TOTAL SET BACK
	220.80 SQ.M 19.87 SQ.M	$901.77 \times .5 = 5.63$ 80	PARKING - (I) $19.32 \times 2.0 \text{ M} = 38.64 \text{ SQ.M}$ (II) $2.77 \times 25.0 \text{ M} = 69.25 \text{ SQ.M}$	$899.99 - (450.67)$ 80	= 5.61 NOS. SAY = 6 NOS, 7 NOS. TREES PROVIDED	NORTH	$19.78 \text{ M} \times 3.0 \text{ M} = 59.34 \text{ sq.m}$
TOTAL	240.67 SQ.M	SAY = 18.00 NOS.	TOTAL = 107.89 SQM	REQUIRED - : LANDSCAPE AREA = TOTAL SET BACK - (PARKING IN SETBACK ) $\frac{324.99 - (107.33)}{100} \times 25 = 54.41 \text{ SQ.M.}$		SOUTH	$19.78 \text{ M} \times 5.00 \text{ M} = 98.90 \text{ sq.m}$
	210.0 SQ.M	space reqd. $18.00 \times 5.63 = 101.34 \text{ SQ.M}$		PROVIDED - : (G1) $6.82 \times 1.0 = 6.82$ (G2) $42.04 \times 1.0 = 42.04$ (G3) $13.77 \times 2.5 = 34.42$ = 83.28 SQM.		EAST	$3.0 \times 37.50 \text{ M} = 112.50 \text{ sq.m}$
	430.80 SQ.M	CALCULATION FOR LOADING UNLOADING SPACE			ELECTRICAL LOAD 200 K.V.A.	WEST	$1.5 \text{ M} \times 37.50 \text{ M} = 56.25 \text{ sq.m}$
	20.30 SQ.M	REQUIRED - : $901.77 - 200 = 70$ $\frac{1000}{70} \times 18.00 = 12.63$	PROVIDED - : $3.0 \text{ M} \times 6.0 \text{ M} = 18.0 \text{ SQ.M}$	TOTAL =		326.99 sq.m 25% of 326.99 sq.m = 81.74 Sqmt.	
450.67 SQ.M (50.24 %)		CALCULATION FOR RAIN WATER HARVESTING				NOTE:- E.T.P IS NOT REQUIRED	
20.30	901.77 SQ.M	$450.67 - 225 = 4.51 \text{ UNIT}$ 50 $4.54 \times 8+20 = 42.58 \text{ CU.M.}$	PROVIDED $4.0 \text{ M} \times 3.0 \text{ M} \times 4.0 \text{ M} = 48.00 \text{ CU.M}$				





# STATE INDUSTRIAL DEVELOPMENT AUTHORITY OF UTTARAKHAND

Fifth Floor Pentagon Mall, Sector -12  
Integrated Industrial Estate, SIIDCUL Haridwar Uttarakhand  
Tele. fax. + 91 1334235010 Website:- www.sidcul.com

## Approval Letter

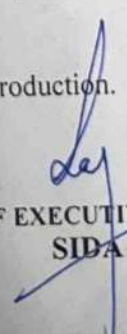
M/s. Veto Switchgear & Cables Pvt. Ltd.  
Sector- 05, Plot no-F-5,  
IIE, SIIDCUL, Haridwar

Reference No. ~~993~~.../SIDA/2015  
Date: ~~21~~ / ~~02~~ / 2015  
Map No. :-AEP/H/ 1384/168/2015-16  
Total No of Sheets: 01(Drawing)

**Sub : Approval of the building plan, unit situated at Sec.-05, Plot no- F-5, at IIE, SIIDCUL, Haridwar.**

This is in reference to your application for getting building permit on dated 26/05/15 for Plot No F-5, Sector 05, IIE, SIIDCUL Haridwar, Uttarakhand. The Plot area is 899.99 Sqmt. The drawings are approved with the following conditions:-

1. This sanctioned plan is valid for 1 year from the date of approval, after the expiry of this period no construction is allowed.
2. The use of building will be as per the approved drawings only. If any change in the use of the building is made the entire construction will be considered unauthorized.
3. A copy of the approved drawings should be available at site for inspection during construction.
4. No building material shall be stacked on the road or service lane and provision for disposal of garbage, contaminated water has to be made by the owner himself.
5. If any encroachment is found on the SIIDCUL or Govt / Semi Govt. land, the approval will be considered cancelled.
6. The building can be used only after obtaining the occupancy certificate from SIDA within the stipulated time period.
7. Permission to be obtained from the concerned department for cutting of any tree falling within the proposed area for construction.
8. Even after seeking permission/approval from SIDA, if it is found that the permission / approval was sought on the basis of forged documents/false information, the CEO, SIDA can reject the approved plan and any construction on site will be considered unauthorized.
9. Earthquake safety measures are to be taken during construction as per National Building Code of India.
10. Construction at site should be in accordance with these sanction drawings. Violation of which the approval will termed cancelled.
11. Permission from other concern department is also be sought before start the commercial production.
12. As per state Govt. policy, at least 70% employment will have to be provided to the permanent resident of Uttarakhand.
13. NOC fire to be obtained from concerned department before start of commercial production.

  
CHIEF EXECUTIVE OFFICER  
SIDA