



ANALYSIS OF PARKING AREA

Parking area required	
= Total covd. area whole no. X 0.5 parking space	
= $\frac{2880.00}{80}$ whole no. X 0.5 X 18.00 = 324.00 sqm.	
Parking area provided	= 324.65 sqm.
ELECTRICAL LOAD REQUIREMENT = 200 KW	

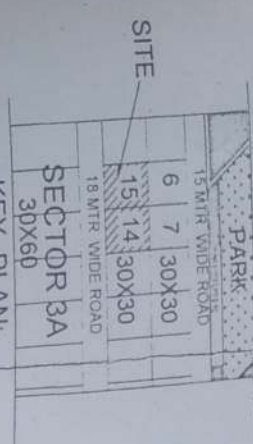
ANALYSIS OF LOADING & UNLOADING SPACE

Required space	= (Floor area - 200.00) Whole no. X 18.00
	= $\frac{1000.00}{2880.00 - 200.00}$ whole no. X 18.00
	= 54.00 Sq. M.
PROVIDED SPACE	= 55.00 Sq. M.

ANALYSIS OF RAIN WATER HARVESTING

Capacity required	= 20.00 + (775.36 - 225.00)/50.00 X 5.00
	= 75.04 Cu. M.
Capacity provided	= 80.01 Cu. M.

SITE PLAN



NOTE :- THIS IS TO CERTIFY THAT THESE DRAWINGS ARE AS PER THE GIDC AND F.A.R., GROUND COVERAGE, SET BACKS & HEIGHTS ARE AS PER THE GIDC.

ANALYSIS OF PROVISION OF TREES

No. of trees required	= open space/80 = 1024.64/80=12.81 SAY 13 Nos.
No. of trees provided	= 14 Nos.

ANALYSIS OF PLANTATION AREA

It should be minimum 25 % of the set backs area
 Area of set backs = 60.00 X 7.50 + 60.00X4.50 + 18.00 X3.00 + 18.00 X 3.00
 = 828.00 SQ. M.
 Hence , plantation area required = 828.00 X $\frac{25}{100}$ = 207.00 SQ. M.
 Plantation area provided = 211.49 SQ. M.

PLOT NOS. 6 & 7

60.00

2.80

EP

GREEN BELT

42.41 X 3.60 = 152.68 SQ.M.

127.64 SQ.M.

RAINWATER
HARVESTING TANK
7.0 X 3.0 X 3.0

GENERATOR
FOUNDATION

6.00

3.00

SET BACKLINE

42.00

SET BACKLINE

19.00

3.00

15.00

3.00

15.00

3.00

15.00

3.00

15.00

3.00

15.00

3.00

15.00

3.00

15.00

3.00

15.00

PLOT NO.
14,15

PARKING AREA
11.29 X 22.77
= 257.07 SQ.M.

SEWERAGE LINE

SET BACKLINE
RAIN WATER LINE/DRAIN

PARKING AREA
17.83 X 3.79
= 67.58 SQ.M.

LOADING / UNLOADING AREA
11.00 X 5.00 = 55.00 SQ.M.

WATER SUPPLY LINE

FIRE HYDRANT LINE CONNECTED TO
U.G. WATER TANK & 10,000 L. OVERHEAD
WATER TANK

S.T.

S.P.

U.G. WATER
SUPPLY TANK
27.00 CU.M.
2.25 DEEP
4.00

GREEN BELT (11.38 X 2.95) = 33.68 SQ.M.

METER
ROOM

TRANS.
FOUND.

GUARD
ROOM

3.27

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

C/L OF THE ROAD

18.0 M. WD. ROAD

MAIN SUPPLY

SITE PLAN

S

PARK

15 MTR. WIDE ROAD

SAND BUCKETS

PLOT NO 13

30.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

PLOT NO 16

SAND BUCKETS

30.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

3.00

ANALYSIS OF PARKING AREA

OFFICE USE ONLY

This Completion map (No. SDA 16/LC 3434/277/17-1)
is approved with the conditions
mentioned in the Letter
No. CG 35/15.0A/17
Date 27/8/17 attached herewith

LEGEND

SEWERAGE LINE

WATER SUPPLY LINE

RAIN WATER LINE (DRAIN LINE)

FIRE EXTINGUISHER

FIRE HYDRANT

HOSE REEL

SOAK PIT

SAND BUCKETS

SEPTIC TANK

INSPECTION CHAMBER

CHIEF EXECUTIVE OFFICER

SDA

Recommended for Sanction

FH

S.P.

S.T.

I.C.

TITLE:-

EXISTING FACTORY BUILDING PLAN BELONGING TO
"M/S NEELGIRI ELECTRICALS", SITUATED AT PLOT NO.
14 & 15, SECTOR - 3 A, INTEGRATED INDUSTRIAL
ESTATE, SIDCUL HARIDWAR.

TOTAL PLOT AREA

= 1800.00 SQM.

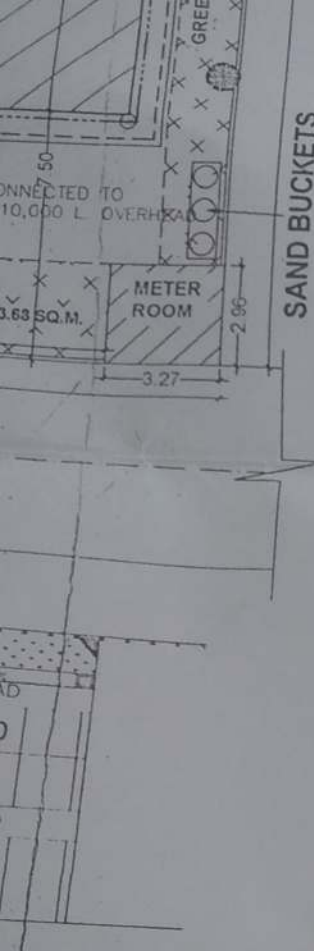
COVERED AREA DETAILS:-

FLOOR	EXISTING AREA IN SQM.	TOTAL AREA IN SQM.
G.F.	756.00 + 19.36 = 775.36 SQM.	775.36 SQM.
F.F.	756.00 SQM.	756.00 SQM.
S.F.	756.00 SQM.	756.00 SQM.
T.F.	46.56 + 528.66 = 575.22 SQM.	575.22 SQM.
MUMTY	17.42 SQM.	17.42 SQM.
TOTAL		2880.00 SQM.

GROUND COVERAGE = 43.08 %

OPEN PLOT AREA = 1024.64 SQM.

F.A.R. = 1.60



SOAK PIT
SAND BUCKETS
SEPTIC TANK
INSPECTION CHAMBER

(S.P.)
() () ()
S.T.
I.C.

TITLE:-
EXISTING FACTORY BUILDING PLAN BELONGING TO
"M/S NEELGIRI ELECTRICALS", SITUATED AT PLOT NO.
14 & 15, SECTOR - 3 A, INTEGRATED INDUSTRIAL
ESTATE, SIDCUL HARIDWAR.

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THE GIDCR
FOR THE

OWNER'S SIGN.	SIGN. OF ARCHITECT	SIGN. OF STRUCTURAL ENGR.
 For NEELGIRI ELECTRICALS Auth. Signatory	 AR. AMIT CHAUHAN P. ARCH, REGD. CA/99/25096 9701334-254654, 9719104134(M)	 ER. VIPIN GUPTA F.I.V. B.E. (CIVIL), CHARTERED ENGINEER AUTHORIZED STRUCTURAL ENGINEER Registration No.- DOH-UK/G-1/ASE-28/2016 PAIKALP CONSULTANTS F-21, SURYA COMPLEX, AVAS VIKAS, NEW HARIDWAR DISTT. HARIDWAR, UTTARAKHAND- 249407

OFFICE USE ONLY

This Completion map (No. SIDA/116.7434/277/17-
is approved with the conditions
mentioned in the Letter
No. 0635/1 SIDA/17
Date 8/8/17 attached here with

Le
CHIEF EXECUTIVE OFFICER
SIDA

E
RAIN LINE)

22/5/17 *1181*
Recommended for Sanction
F.E.

FH

S.P.

S.T.

I.C.

ER

BY BUILDING PLAN BELONGING TO