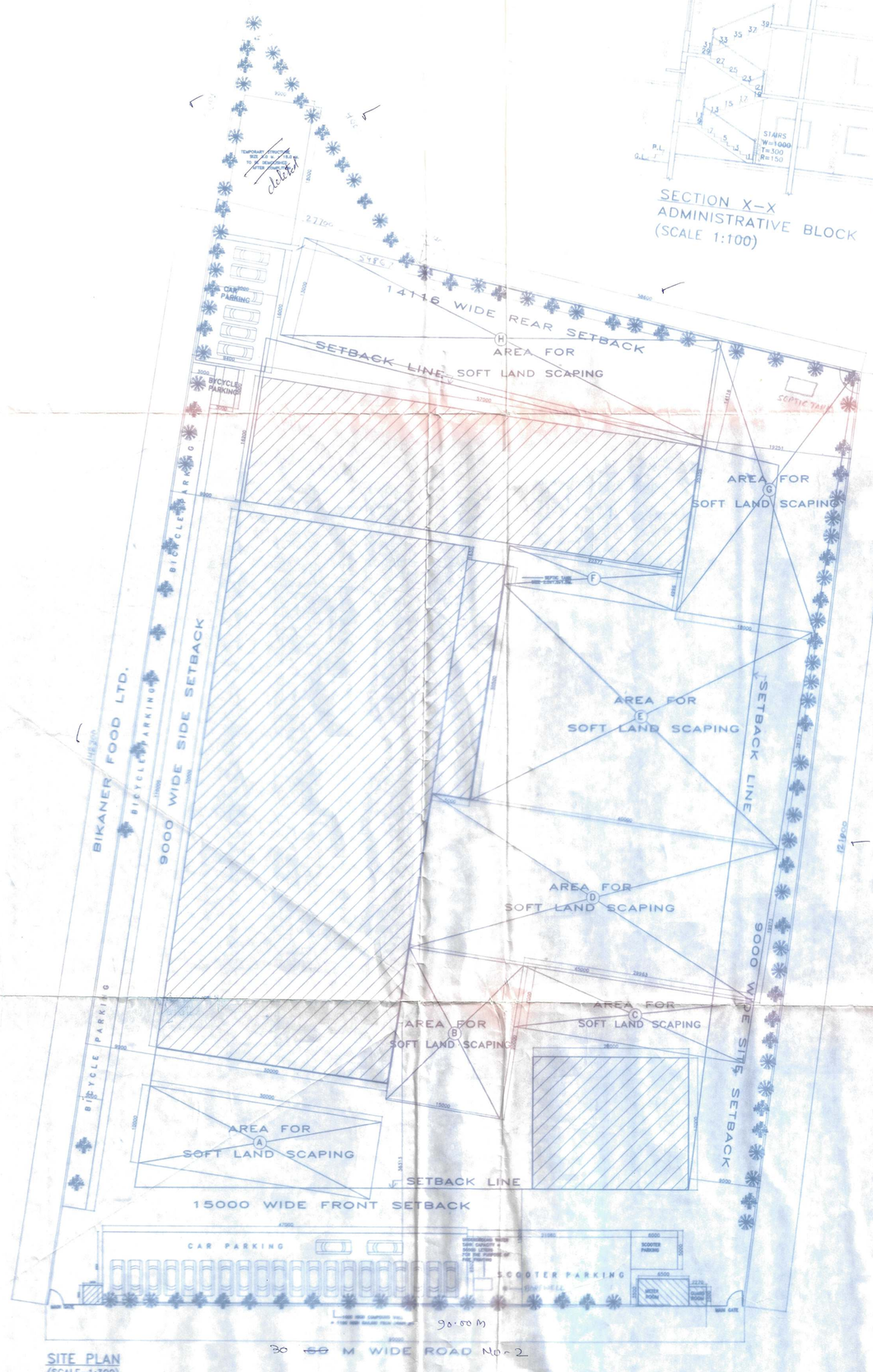
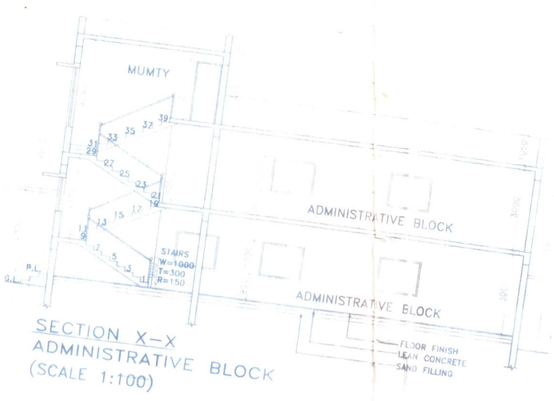
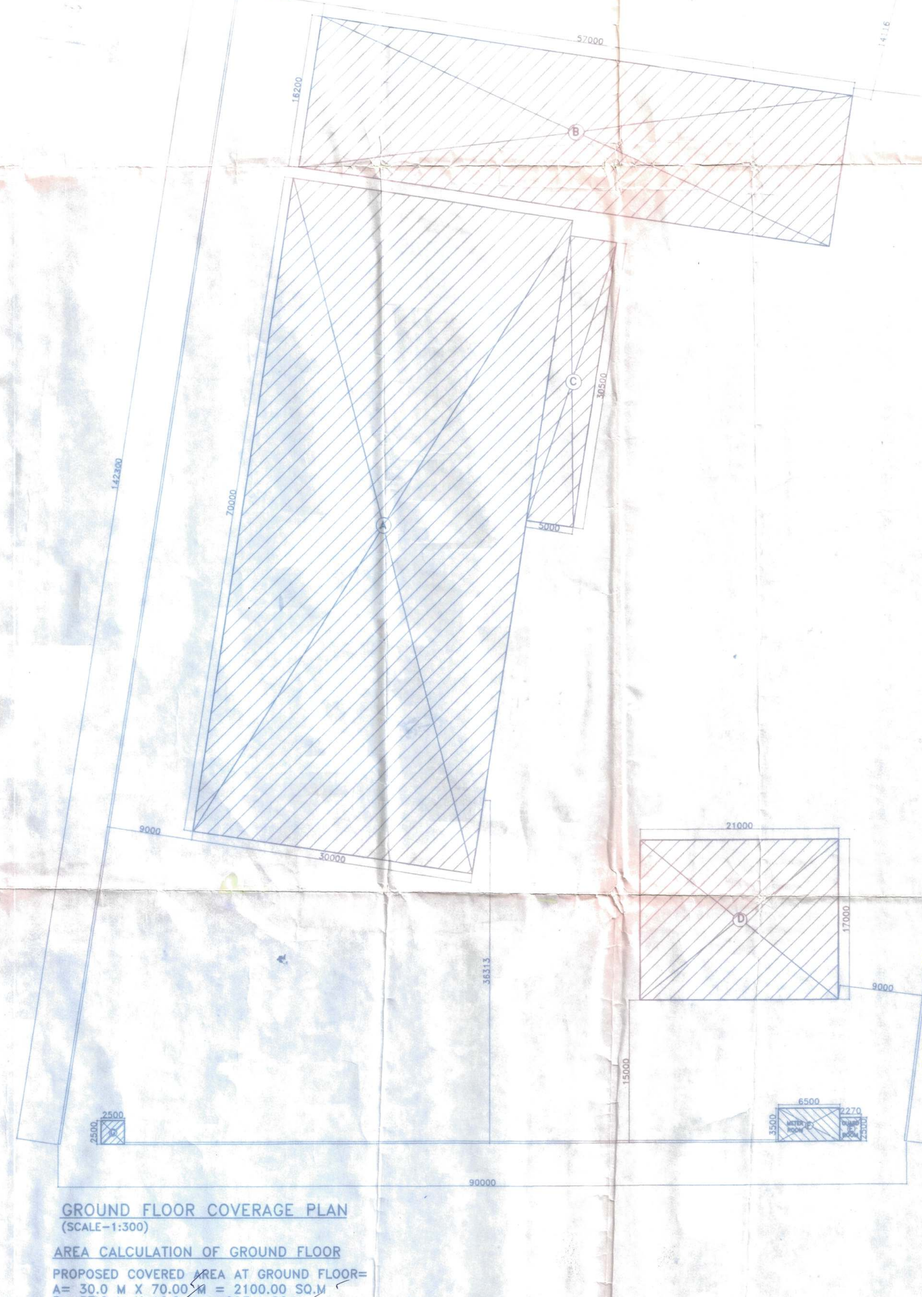


SITE PLAN
(SCALE-1:300)



SECTION X-X
ADMINISTRATIVE BLOCK
(SCALE 1:100)



GROUND FLOOR COVERAGE PLAN
(SCALE-1:300)

AREA CALCULATION OF GROUND FLOOR

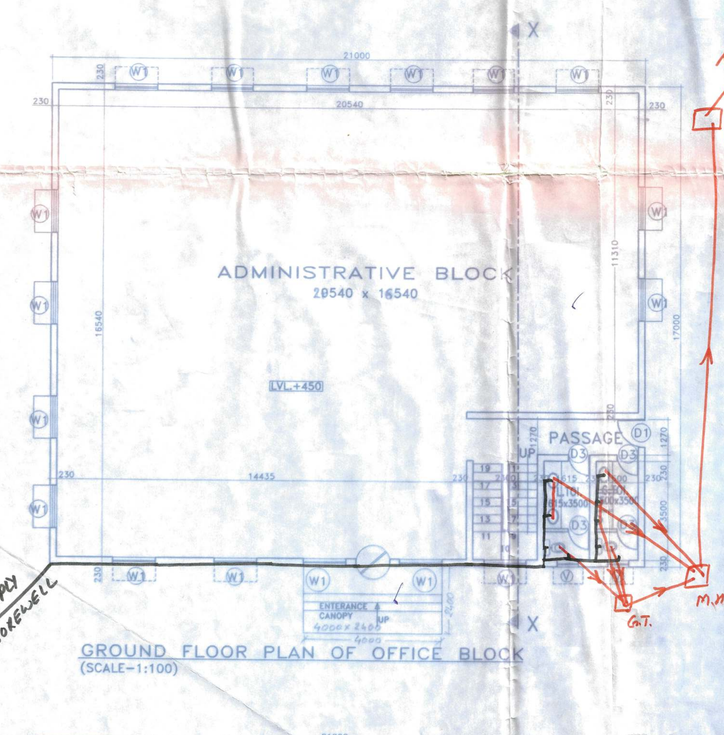
PROPOSED COVERED AREA AT GROUND FLOOR=
A= 30.0 M X 70.00 M = 2100.00 SQ.M
B= 57.0 M X 16.2 M = 923.4 SQ.M
C= 5.0 M X 30.5 M = 152.5 SQ.M
D= 21.0 M X 17.0 M = 357.0 SQ.M
E= 2.27 M X 2.50 M = 5.675 SQ.M
F= 6.5 M X 3.5 M = 22.75 SQ.M
G= 2.5 M X 2.5 M = 6.25 SQ.M

TOTAL AREA OF GROUND FLOOR =
A+B+C+D+E+F+G= 3567.575 SQ.M.

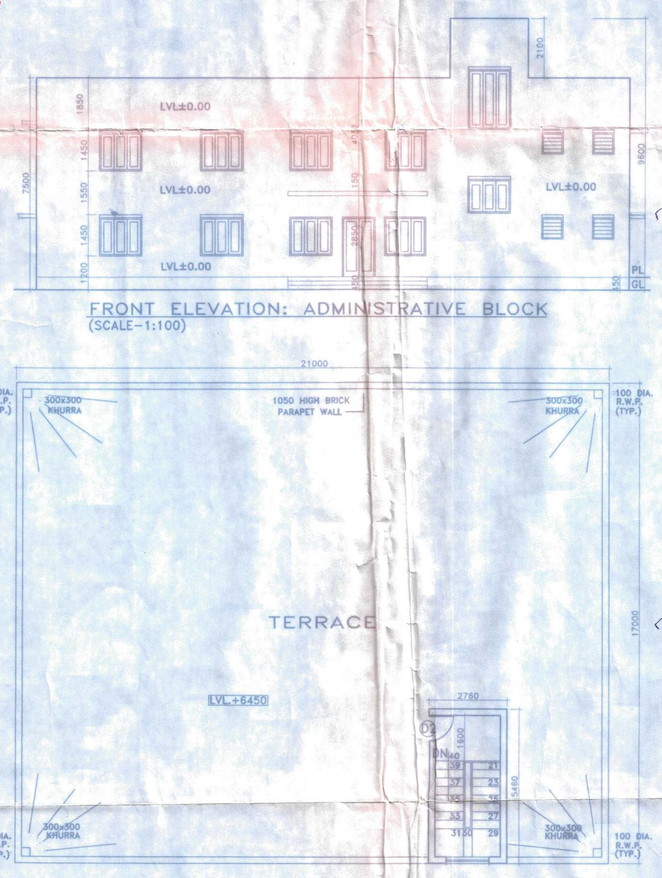
U.P. State Ind. Development Authority
APPROVED
VALID FROM 24/3/14 TO 23/3/15
PLAN NO. 78/2003-04/B-12/1/C
Asstt. Manager (Arch.) Regional Manager Surajpur

NOTE :-
FOR OTHER DETAILS OF FACTORY COMPLEX PLEASE REFER DRAWING NO.-
RSS-IND-11863-SUB-001
(SHEET 1 OF 2)

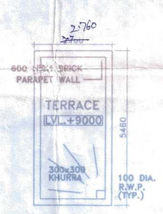
DOOR	DIMENSION IN MM
D1	1000 X 2100
D2	900 X 2100
D3	750 X 2100
D4(DOUBLE PANEL DOOR)	1000 X 2100
WINDOW	DIMENSION IN MM
W1	1500 X 1200
W3	1800 X 1200
VENTILATOR	DIMENSION IN MM
V	750 X 600



GROUND FLOOR PLAN OF OFFICE BLOCK
(SCALE-1:100)



FRONT ELEVATION: ADMINISTRATIVE BLOCK
(SCALE-1:100)



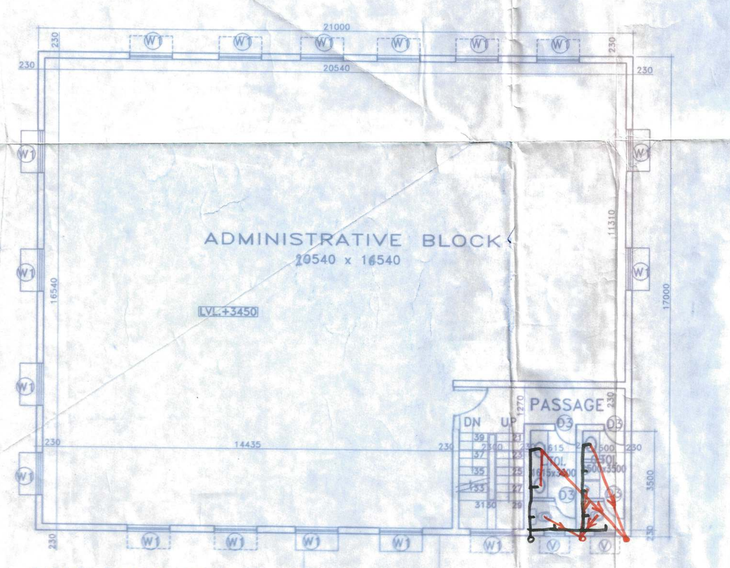
MUMTY TERRACE PLAN
OF OFFICE BLOCK
(SCALE-1:100)

AREA CHART

TOTAL PLOT AREA =11451.00 SQ.M.
MAX. COVERED AREA PERMISSIBLE AT GROUND FLOOR @ 55 % = 6298.05 Sq.M
PROPOSED COVERED AREA AT GROUND FLOOR=
(REFER GROUND FLOOR COVERAGE PLAN)
= 3567.575 SQ.M.
PROPOSED COVERED AREA AT FIRST FLOOR=
(REFER FIRST FLOOR COVERAGE PLAN)
= 357.00 SQ.M
PROPOSED COVERED AREA AT MUMTY=
(REFER MUMTY FLOOR COVERAGE PLAN)
= 15.069 SQ.M.
TOTAL COVERED AREA =3567.575 SQ.M.+ 357.00 SQ.M.+15.069SQ.M.
= 3939.644 SQ.M. FAR = 34.41 %

SOFT LANDSCAPING DETAILS

SPACE (AREA) REQUIRED FOR SOFT LANDSCAPING=
= 50 % OF REQUIRED TOTAL OPEN AREA
= 50 % OF 7883.425 SQ.M. = 3941.71 SQ.M.
AREA CALCULATION FOR SOFT LANDSCAPING=
A= 30.0 M.x 10.0M.= 300.00 SQ.M.
B= 15.0M.x20.0M.= 300.0 SQ.M.
C= 29.963 M.x 8.0M.= 239.7 SQ.M.
D= 45.0M.x19.973M.= 898.785 SQ.M.
E= 30.5 M.x 40.0M.= 1220.00 SQ.M.
F= 22.377M.x4.996M.= 111.70 SQ.M.
G= 18.0 M.x 35.356M.= 636.4 SQ.M.
H= 54.867M.x13.0M.= 713.2 SQ.M.
TOTAL AREA PROPOSED FOR SOFT LANDSCAPING=
A+B+C+D+E+F+G+H = 4419.875 SQ. M.



FIRST FLOOR PLAN OF OFFICE BLOCK
(SCALE-1:100)

FRONT ELEVATION
(SCALE 1:100)

SECTION A-A
(SCALE 1:100)

TERRACE PLAN
(SCALE 1:100)

GUARD ROOM PLAN
(SCALE 1:100)

LOCATION PLAN
(SCALE 1:1500)

PARKING & LANDSCAPING DETAILS

TOTAL PLOT AREA =11451.00 SQ.M.
TOTAL COVERED AREA = 3939.644 SQ.M.
TOTAL ADMINISTRATIVE AREA=(20.0 X 15.0) X 2= 600.0 SQ.M.
TOTAL NON-ADMINISTRATIVE AREA= 3939.644 SQ.M.- 600.0 SQ.M.
=3339.644 SQ.M.
AS ONE CAR PARKING IS REQUIRED FOR EACH 100 SQ.M. OF ADMINISTRATIVE AREA & ONE CAR PARKING EACH FOR 150 SQ.M. OF NON-ADMINISTRATIVE AREA
SO NUMBER OF CAR PARKING REQUIRED FOR 600.0 SQ.M. OF ADMINISTRATIVE AREA =600.0/100= 6.0 = 6 CAR PARKING
SO NUMBER OF CAR PARKING REQUIRED FOR 3339.644 SQ.M. OF NON-ADMINISTRATIVE AREA=3339.644/150=22.26=22 CARS
TOTAL CAR PARKING REQUIRED = 6 + 22 = 28 CAR PARKING
SPACE (AREA) REQUIRED FOR ONE CAR PARKING = 20.0 SQ. M.
SO AREA REQUIRED FOR 25 CAR PARKING
=20.0 x 28 = 560.0 SQ. M.
PROPOSED AREA FOR CAR PARKING
= (47.0M.x 9.0M.) + (9.0M.x 16.0M.) = 567.0 SQ.M.
SPACE (AREA) REQUIRED FOR SCOOTER PARKING
= 40 % OF REQUIRED CAR PARKING
= 40 % OF 567.0 SQ.M. = 226.8 SQ.M.
PROPOSED AREA FOR SCOOTER PARKING
= (21.06 M.x 9.5 M.) + (6.0 M. x 5.0 M.) = 230.07 SQ.M.
SPACE (AREA) REQUIRED FOR BICYCLE PARKING
= 60 % OF REQUIRED CAR PARKING
= 60 % OF 567.0 SQ.M. = 340.20 SQ.M.
PROPOSED AREA FOR BICYCLE PARKING
= (3.0 M.x 110.0 M.) + (5.0 M. + 6.0 M.)= 345.0 SQ.M.
TOTAL OPEN AREA =11451.00 - 3567.575 = 7883.425 SQ.M.
AS FOR EACH 80.0 SQ.M. OF OPEN AREA ONE NO.TREE IS REQUIRED
SO NUMBER OF TREES REQUIRED FOR 7883.425 SQ.M. OF OPEN AREA = 7883.425 /80 = 98.542 = SAY 99 TREES
PROPOSED NUMBER OF TREES= 60 NO. NEEM TREES + 44 NO. ASHOKA TREES = 104

PROPOSED FACTORY BUILDING FOR M/S. R.S.STEELS WORKS ON PLOT NO.B-12/1 SITE-C, SURAJPUR GREATER NOIDA UTTAR PRADESH

OWNER/PROP.'s SIGNATURE

ARCHITECT's SIGNATURE

CONCEPTS &DESIGNS
ARCHITECTS
REAL ESTATE DEVELOPERS
B-7, BETA-I, OPPOSITE PRAGYAN SCHOOL
GREATER NOIDA
Mobile : 9810169538
Web Site : www.conceptsandsigns.com

DATE
JAN. 2004

DRAWING NO.
RSS-IND-11863-SUB-001