PP APPROVAL RECORD

Planning Permission

Kancheepuram district, Tamil Nadu

APPROVAL TYPE
Building Plan

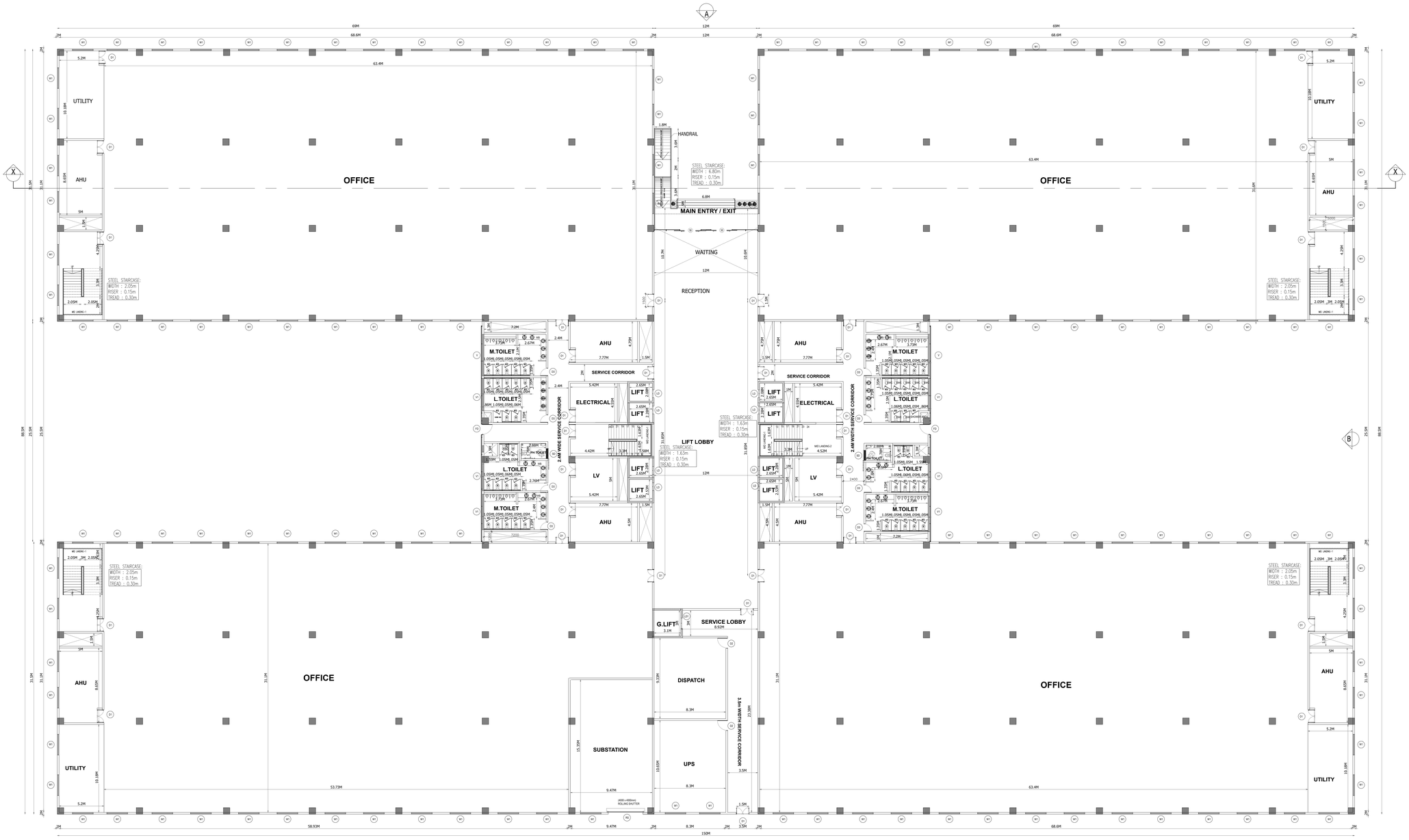
ISSUING AUTHORITY
Rural Panchayat

The approval as the planning authority issued it, reproduced in full behind this page.

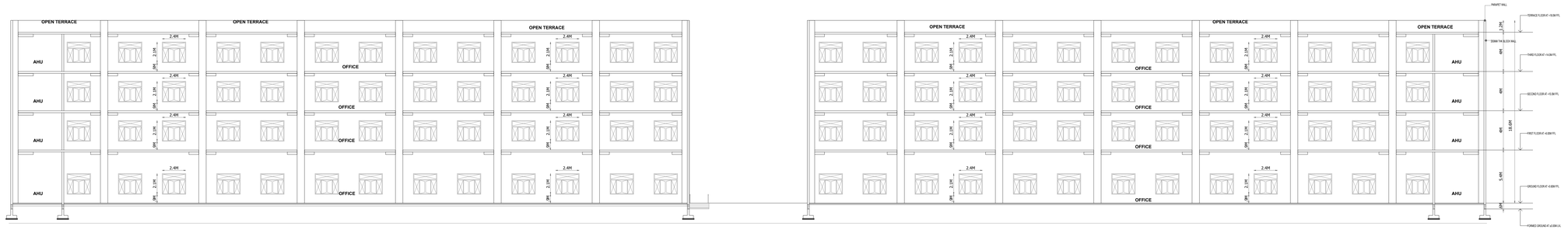
An approval speaks to what was sanctioned, not to what was built. Completion is a separate record.

Verified RealEstate™
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GROUND FLOOR PLAN



SECTION - XX

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

ADMIN BUILDING

S.No.	MACHINE NAME	SIZE	QUANTITY
1	VMC FOR HBV BODY	4M x 4M	2Nos.
2	VMC FOR FBV BODY	4M x 4M	3Nos.
3	VMC FOR AP/APU	4M x 4M	3Nos.
4	DRILLING M/C	3M x 3M	1Nos.
5	LATHE	2M x 4M	1Nos.
6	GRINDING M/C	1M x 1M	1Nos.
7	UNIVERSAL MILLING M/C	3M x 3M	1Nos.
8	TOOL GRINDER	1M x 1M	1Nos.

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS	ELECTRICAL OPERATED ROLLING SHUTTER	4000 x 4000
SD	GLASS DOUBLE DOOR	2500 x 2100
FD	EMERGENCY DOOR	1200 x 2100
D1	FLUSH DOOR	1500 x 2100
D2	FLUSH DOOR	1200 x 2100
D3	FLUSH DOOR	900 x 2100
W1	WINDOW	2400 x 2100
V	VENTILATOR	4800 x 600
V1	VENTILATOR	3150 x 600
MOD	TOILET DOOR	750 x 1850
LD	LIFT DOOR	900 x 2100

COLOUR INDEX

PROPOSED

PROPOSED ADMIN BUILDING (BLOCK-01)

GROUND FLOOR PLAN & SECTION X-X

APPLICANT:-

KOOR BREMSE INDIA PVT. LTD. S1/4, Delhi Bangalore Road, Vill. & P.O. Bagepalli, Pawagiri (TK.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/111/004 dt 27/11/2019
No.1, Krishnama Road, Mashkur Building,
1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE:-

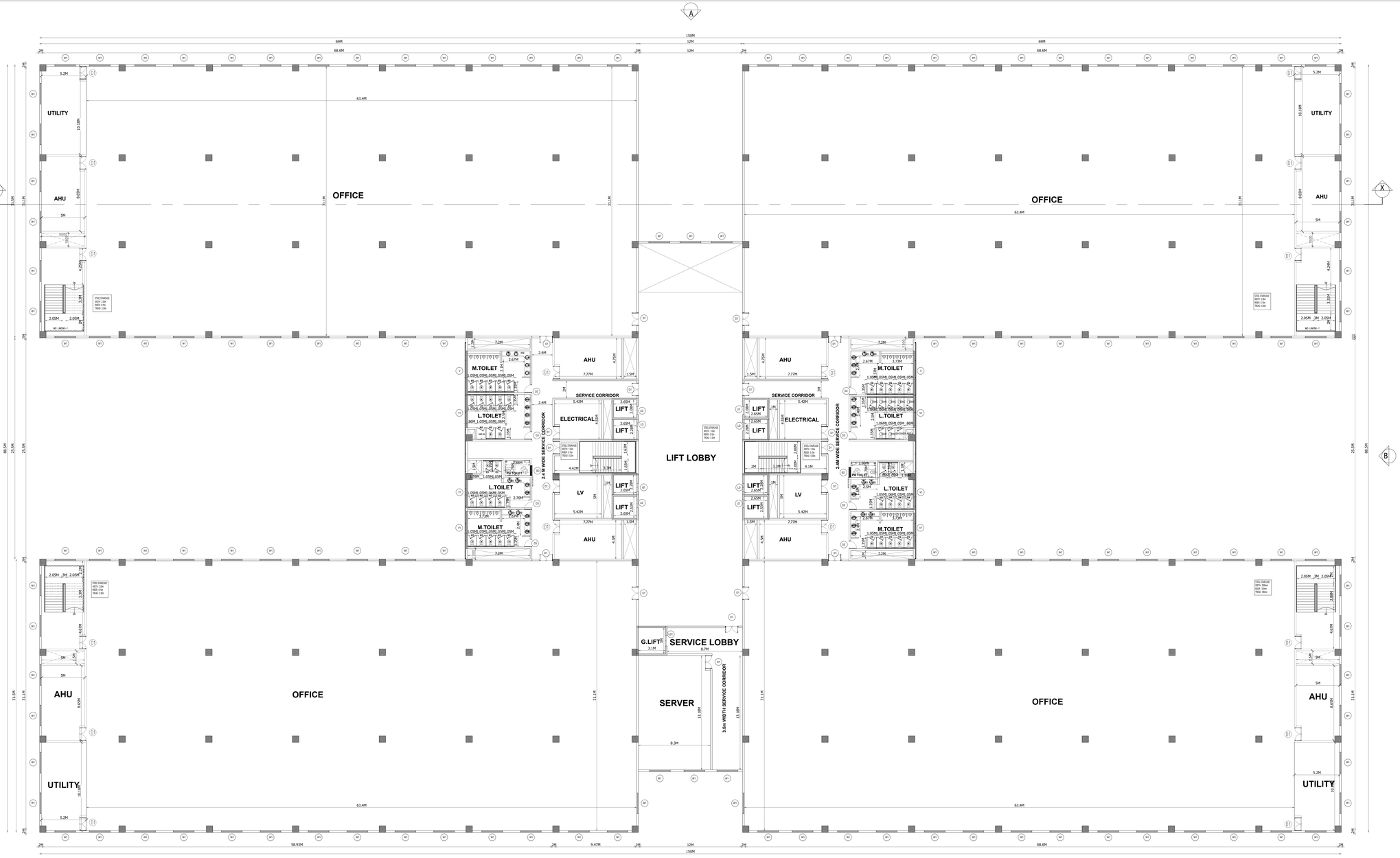
R. SURESH, MArch
CA/2010/50045

AUTHORIZED SIGNATORY

DWG NO:RSB-KB-AP-AR-AD-01	SCALE-1: 150	SHEET NO:02 /23

GROUND FLOOR TOILET CALCULATION

SL.N0	DESCRIPTION	TOTAL NO OF WC	TOTAL NO OF WASH BASIN	TOTAL NO OF URINALS
01	FEMALE TOILET	26	16	-
02	MALE TOILET	20	20	20
03	PH TOILET	2	2	-



FIRST FLOOR PLAN



ELEVATION - A

FIRST FLOOR TOILET CALCULATION

SL.N0	DESCRIPTION	TOTAL NO OF WC	TOTAL NO OF WASH BASIN	TOTAL NO OF URINALS
01	FEMALE TOILET	26	16	-
02	MALE TOILET	20	20	20
03	PH TOILET	2	2	-

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

ADMIN BUILDING

S.No.	MACHINE NAME	SIZE	QUANTITY
1	VMC FOR HBV BODY	4M x 4M	2Nos.
2	VMC FOR FBV BODY	4M x 4M	3Nos.
3	VMC FOR AP/APU	4M x 4M	3Nos.
4	DRILLING M/C	3M x 3M	1Nos.
5	LATHE	2M x 4M	1Nos.
6	GRINDING M/C	1M x 1M	1Nos.
7	UNIVERSAL MILLING M/C	3M x 3M	1Nos.
8	TOOL GRINDER	1M x 1M	1Nos.

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS	ELECTRICAL OPERATED ROLLING SHUTTER	4000 x 4000
SD	GLASS DOUBLE DOOR	2500 x 2100
FD	EMERGENCY DOOR	1200 x 2100
D1	FLUSH DOOR	1500 x 2100
D2	FLUSH DOOR	1200 x 2100
D3	FLUSH DOOR	900 x 2100
W1	WINDOW	2400 x 2100
V	VENTILATOR	4800 x 600
V1	VENTILATOR	3150 x 600
MOD	TOILET DOOR	750 x 1850
LD	LIFT DOOR	900 x 2100

COLOUR INDEX

PROPOSED

PROPOSED ADMIN BUILDING (BLOCK-01)

FIRST FLOOR PLAN & ELEVATION - A

APPLICANT:-

KOMORI-RISEMSE INDIA PVT. LTD. S1/4, Delhi-Mathura Road, Vill. & P.O. Baghola Palwal (H.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
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1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

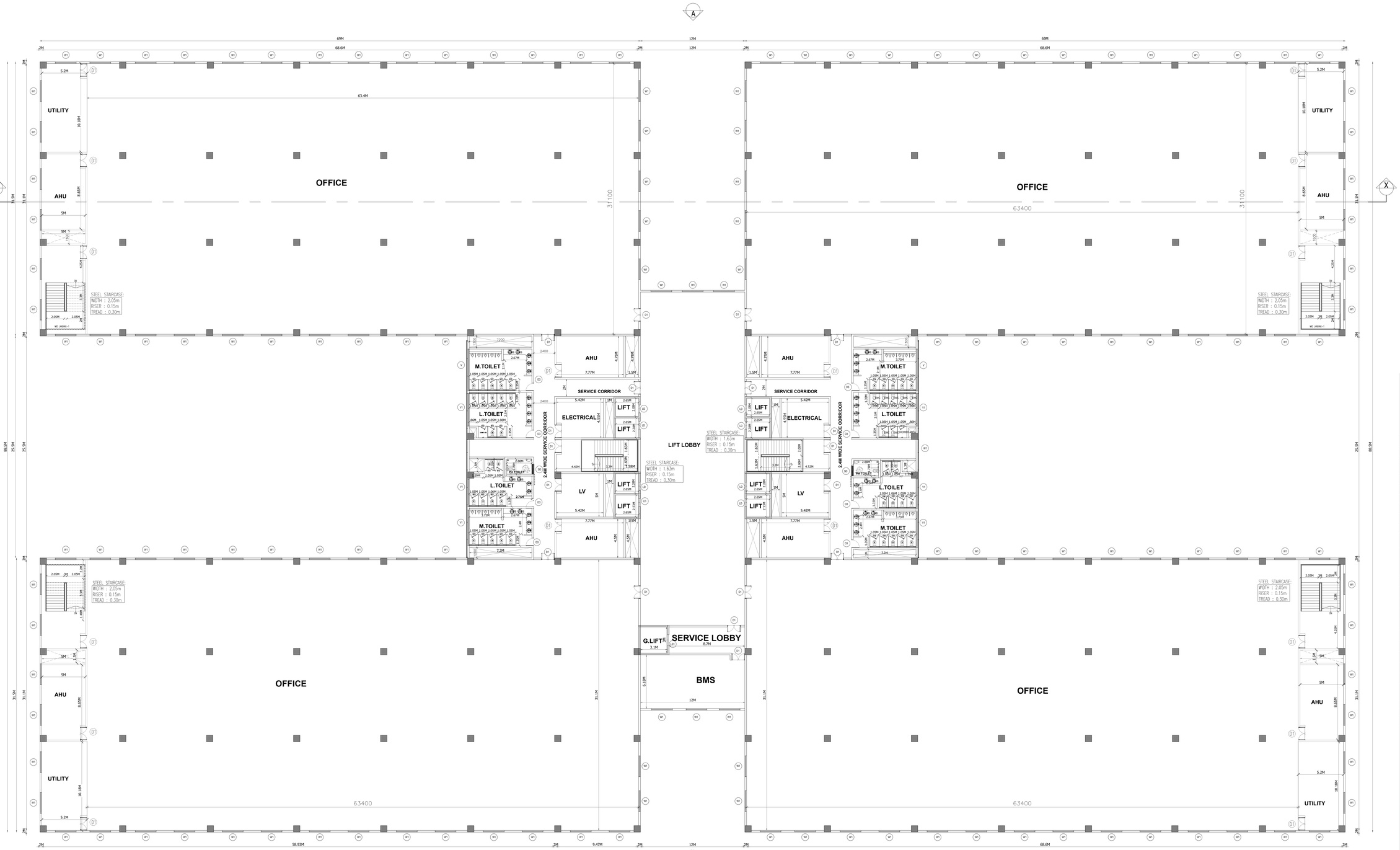
AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE:-

R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

DWG NO:RSB-KB-AP-AR-A2-02	SCALE-1 : 150	SHEET NO:03 /03



SECOND FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

ADMIN BUILDING

S.No.	MACHINE NAME	SIZE	QUANTITY
1	VMC FOR HBV BODY	4M x 4M	2Nos.
2	VMC FOR FBV BODY	4M x 4M	3Nos.
3	VMC FOR AP/APU	4M x 4M	3Nos.
4	DRILLING M/C	3M x 3M	1Nos.
5	LATHE	2M x 4M	1Nos.
6	GRINDING M/C	1M x 1M	1Nos.
7	UNIVERSAL MILLING M/C	3M x 3M	1Nos.
8	TOOL GRINDER	1M x 1M	1Nos.

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS	ELECTRICAL OPERATED ROLLING SHUTTER	4000 x 4000
SD	GLASS DOUBLE DOOR	2500 x 2100
FD	EMERGENCY DOOR	1200 x 2100
D1	FLUSH DOOR	1500 x 2100
D2	FLUSH DOOR	1200 x 2100
D3	FLUSH DOOR	900 x 2100
W1	WINDOW	2400 x 2100
V	VENTILATOR	4800 x 600
V1	VENTILATOR	3150 x 600
MOD	TOILET DOOR	750 x 1850
LD	LIFT DOOR	900 x 2100

COLOUR INDEX

PROPOSED

PROPOSED ADMIN BUILDING (BLOCK-01)

SECOND FLOOR PLAN & ELEVATION -B

APPLICANT:-

SIPCOT INDUSTRIAL GROWTH CENTRE Vol. & P.O. SRIPERUMBUDUR Kanchi (Dt)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
No.1, Krishnama Road, Mashkur Building,
1st Floor, Nungambakkam, Chennai - 600 034.
Ph.:9884055743 rsbraprsa@gmail.com

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE:-

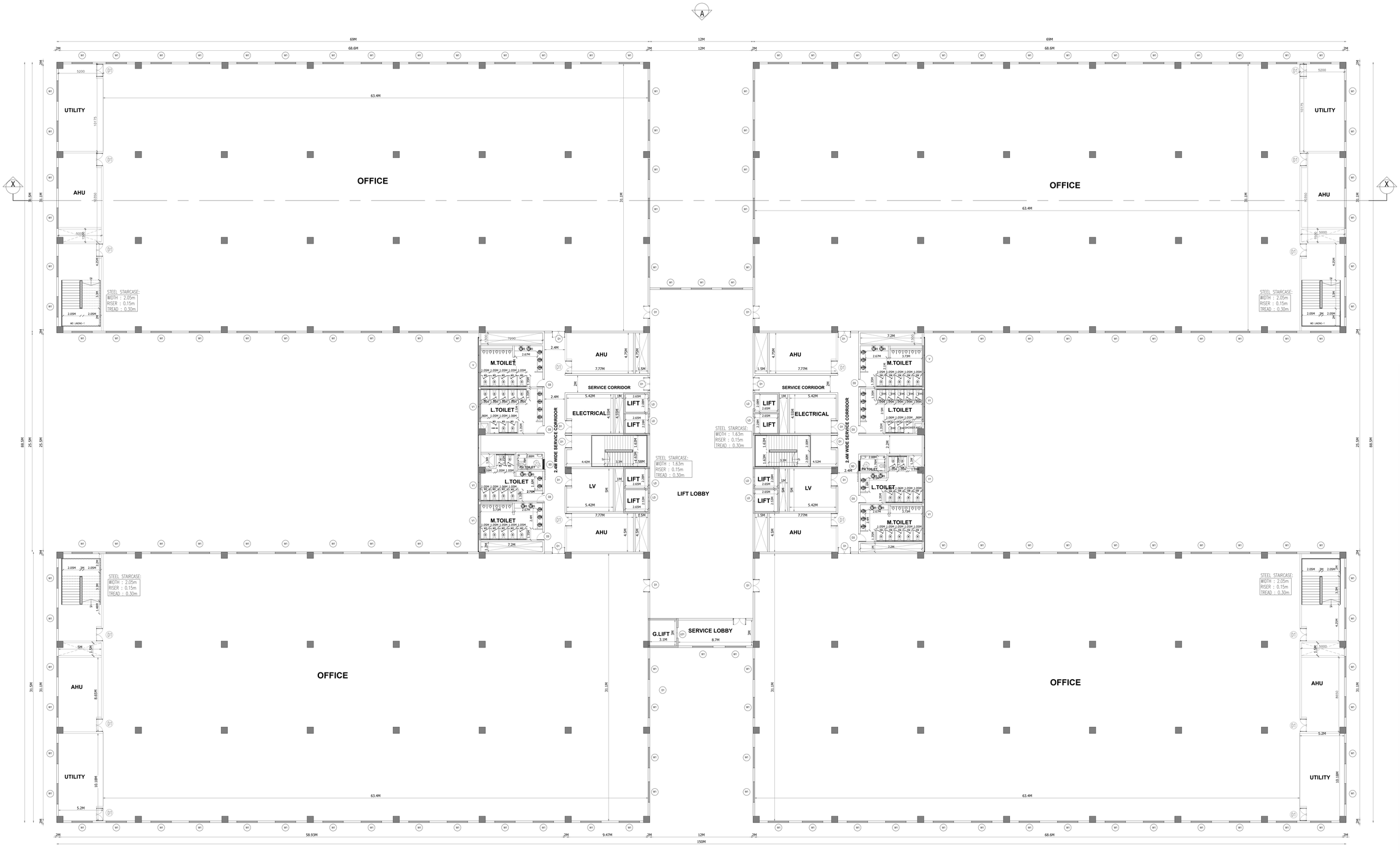
R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

DWG NO:RSB-KB-AP-AR-AD-03	SCALE-1: 150	SHEET NO:04 /23

SECOND FLOOR TOILET CALCULATION

SL.N0	DESCRIPTION	TOTAL NO OF WC	TOTAL NO OF WASH BASIN	TOTAL NO OF URINALS
01	FEMALE TOILET	26	16	-
02	MALE TOILET	20	20	20
03	PH TOILET	2	2	-



THIRD FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

ADMIN BUILDING

S.No.	MACHINE NAME	SIZE	QUANTITY
1	VMC FOR HBV BODY	4M x 4M	2Nos.
2	VMC FOR FBV BODY	4M x 4M	3Nos.
3	VMC FOR AP/APU	4M x 4M	3Nos.
4	DRILLING M/C	3M x 3M	1Nos.
5	LATHE	2M x 4M	1Nos.
6	GRINDING M/C	1M x 1M	1Nos.
7	UNIVERSAL MILLING M/C	3M x 3M	1Nos.
8	TOOL GRINDER	1M x 1M	1Nos.

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS	ELECTRICAL OPERATED ROLLING SHUTTER	4000 x 4000
SD	GLASS DOUBLE DOOR	2500 x 2100
FD	EMERGENCY DOOR	1200 x 2100
D1	FLUSH DOOR	1500 x 2100
D2	FLUSH DOOR	1200 x 2100
D3	FLUSH DOOR	900 x 2100
W1	WINDOW	2400 x 2100
V	VENTILATOR	4800 x 600
V1	VENTILATOR	3150 x 600
MOD	TOILET DOOR	750 x 1850
LD	LIFT DOOR	900 x 2100

COLOUR INDEX

PROPOSED

PROPOSED ADMIN BUILDING (BLOCK-01)

THIRD FLOOR PLAN

APPLICANT:-

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND), FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
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1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE:-

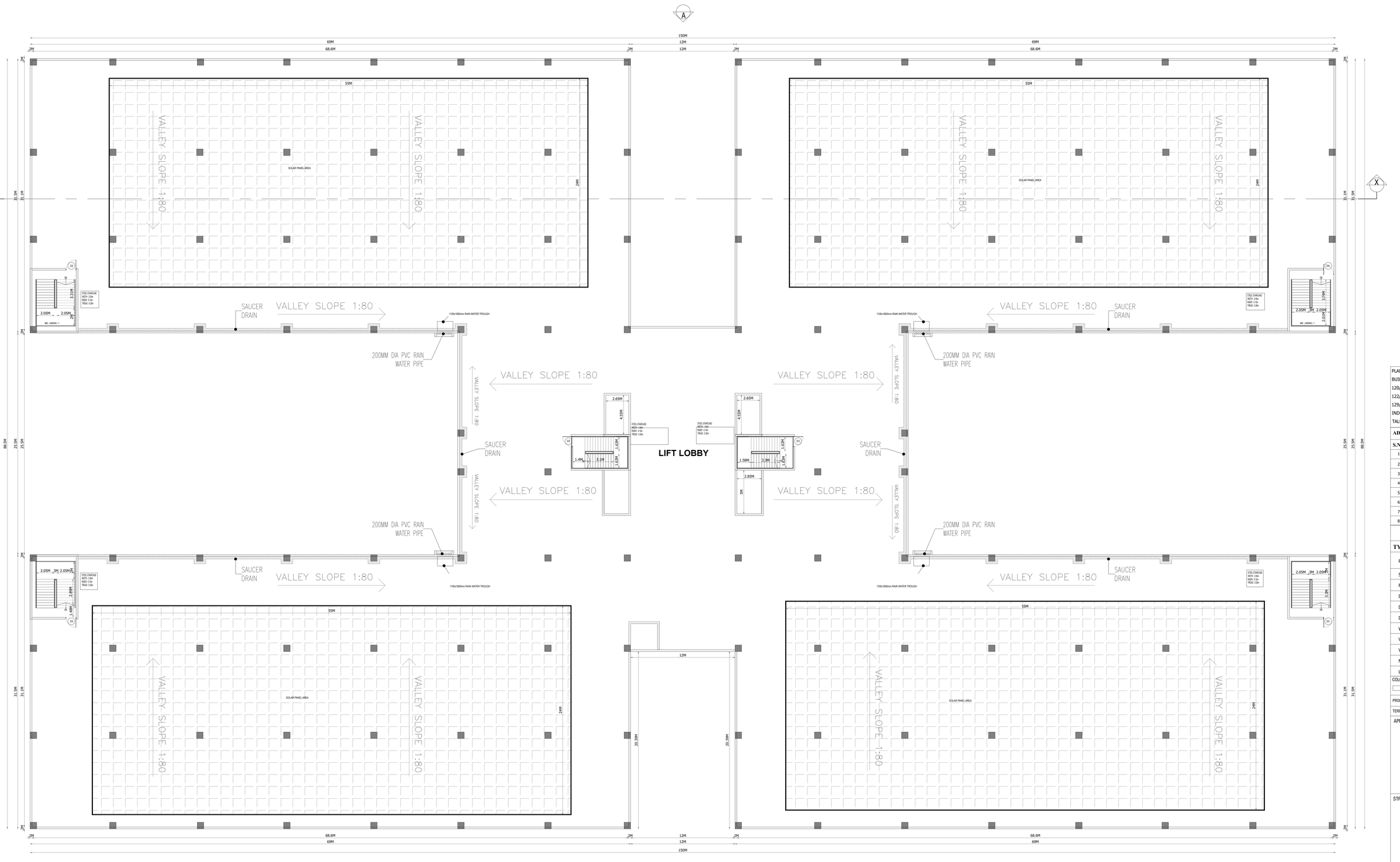
R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

DWG NO:RSB-KB-AP-AR-AD-04 | SCALE-1 : 150 | SHEET NO:05 /23

THIRD FLOOR TOILET CALCULATION

SL.N0	DESCRIPTION	TOTAL NO OF WC	TOTAL NO OF WASH BASIN	TOTAL NO OF URINALS
01	FEMALE TOILET	26	16	-
02	MALE TOILET	20	20	20
03	PH TOILET	2	2	-



TERRACE PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

ADMIN BUILDING

S.No.	MACHINE NAME	SIZE	QUANTITY
1	VMC FOR HBV BODY	4M x 4M	2Nos.
2	VMC FOR FBV BODY	4M x 4M	3Nos.
3	VMC FOR AP/APU	4M x 4M	3Nos.
4	DRILLING M/C	3M x 3M	1Nos.
5	LATHE	2M x 4M	1Nos.
6	GRINDING M/C	1M x 1M	1Nos.
7	UNIVERSAL MILLING M/C	3M x 3M	1Nos.
8	TOOL GRINDER	1M x 1M	1Nos.

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	SIZE
RS	ELECTRICAL OPERATED ROLLING SHUTTER	4000 x 4000
SD	GLASS DOUBLE DOOR	2500 x 2100
FD	EMERGENCY DOOR	1200 x 2100
D1	FLUSH DOOR	1500 x 2100
D2	FLUSH DOOR	1200 x 2100
D3	FLUSH DOOR	900 x 2100
W1	WINDOW	2400 x 2100
V	VENTILATOR	4800 x 600
V1	VENTILATOR	3150 x 600
MOD	TOILET DOOR	750 x 1850
LD	LIFT DOOR	900 x 2100

COLOUR INDEX

PROPOSED

PROPOSED ADMIN BUILDING (BLOCK-01)

TERRACE PLAN

APPLICANT:-

KOMBI BIMENSE INDIA PVT LTD

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
No.1, Krishnama Road, Mashkur Building,
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Ph:9884055743 rsbrsprss@gmail.com

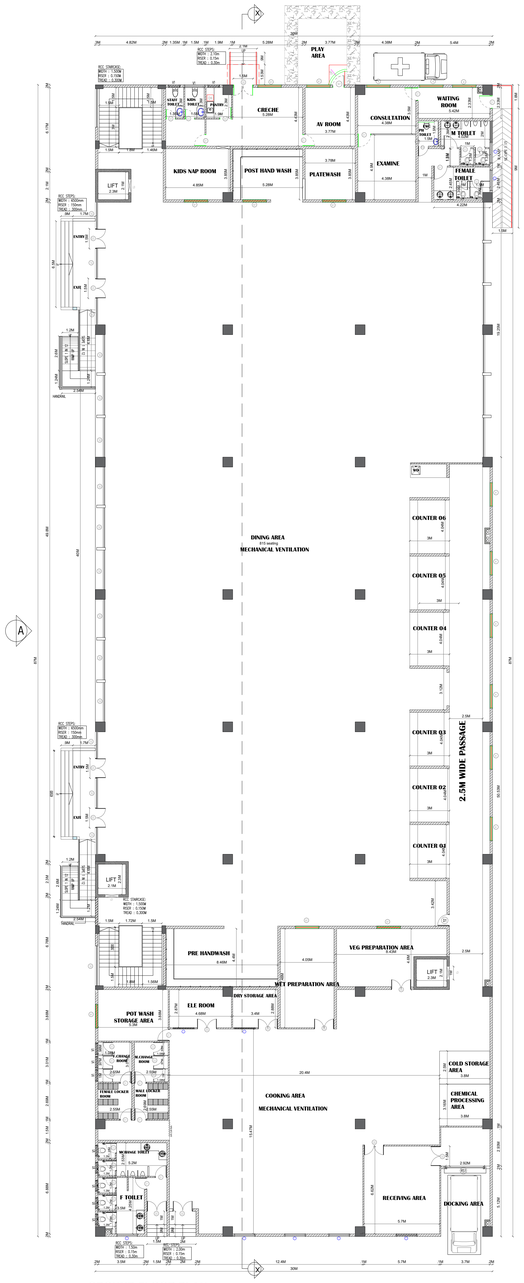
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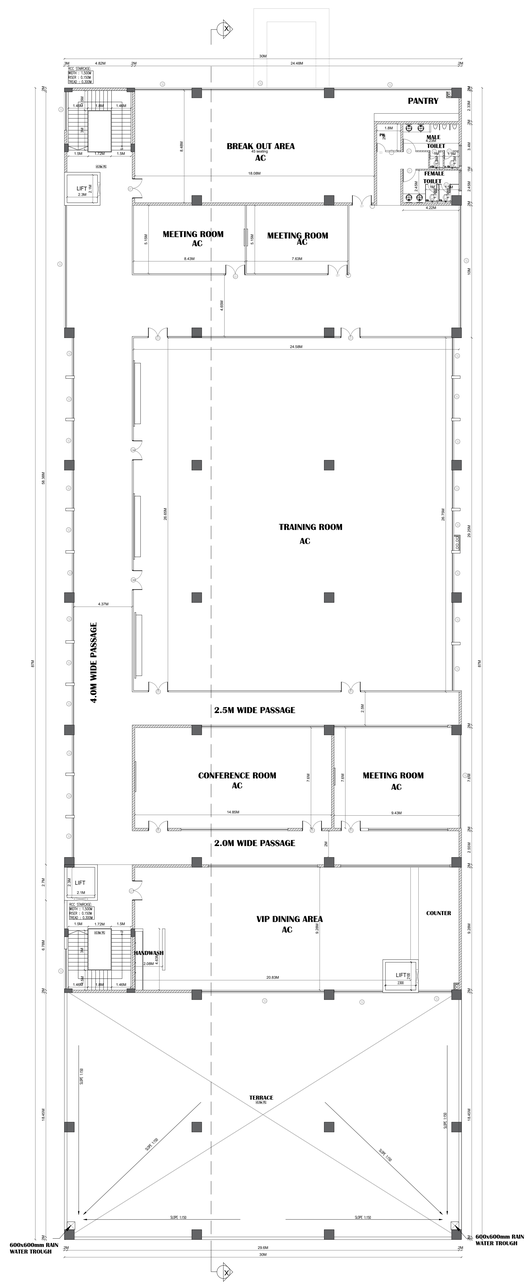
R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

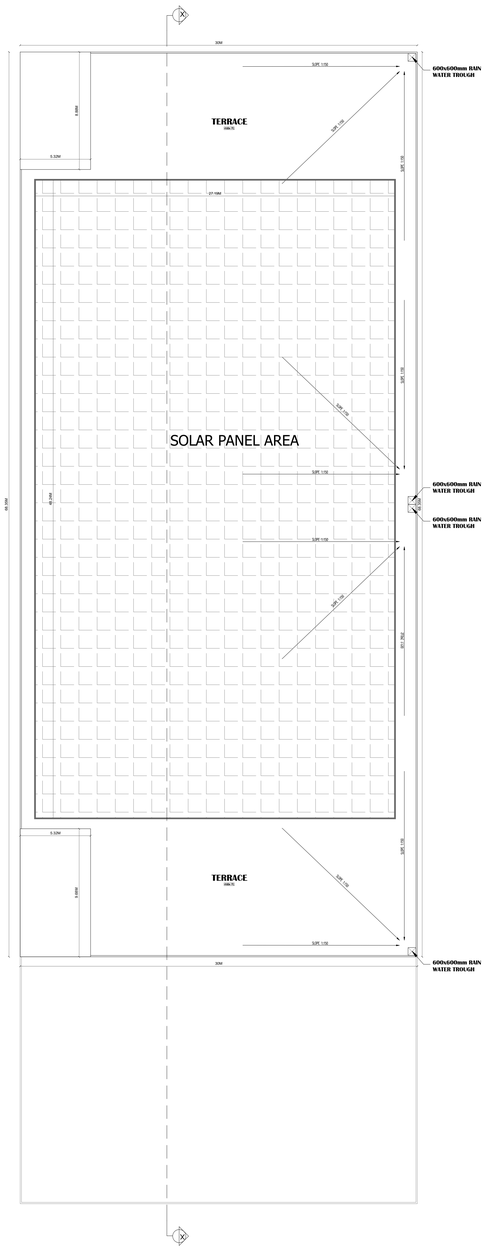
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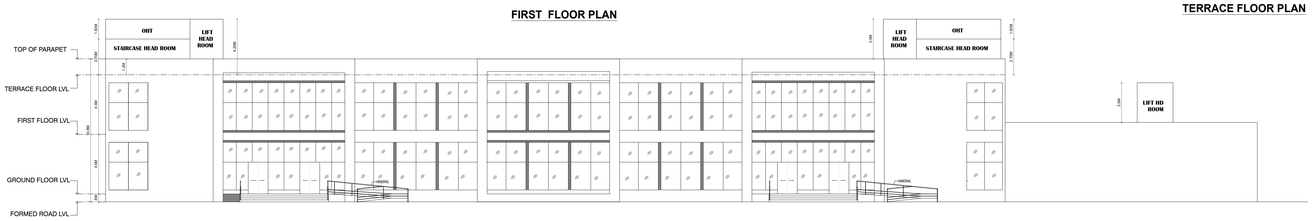
GROUND FLOOR PLAN



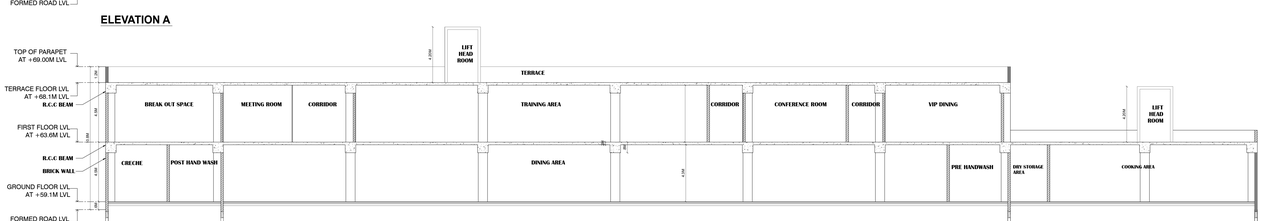
FIRST FLOOR PLAN



TERRACE FLOOR PLAN



ELEVATION A



SECTION X-X

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

JOINERY DETAILS

TYPE	WIDTH	HEIGHT	DESCRIPTION
DD	1.50	2.10	METAL DOOR WITH VISION PANEL
D1	1.00	2.10	FLUSH DOOR WITH VIEW PANEL
D2	0.90	2.10	FLUSH DOOR
D3	0.75	2.10	FLUSH DOOR
GD	1.50	2.10	GLASS DOOR
GD1	1.50	2.10	GLASS DOOR WITH ALUMINIUM FRAME
SD1	1.00	2.10	STEEL DOOR WITHOUT VIEW PANEL
V	1.20	0.75	ALUMINIUM FRAME WITH EXHAUST FAN & ABOVE FIXED GLASS
W	1.80	2.15	ALUMINIUM FRAME WITH SLIDING &FIXED GLASS
LD	1.00	2.10	LIFT DOOR
V1	1.50	0.75	ALUMINIUM FRAME WITH EXHAUST FAN & ABOVE FIXED GLASS

COLOUR INDEX

PROPOSED

PROPOSED CANTEEN BUILDING (BLOCK -02)

GROUND, FIRST FLOOR PLAN , ELEVATION & SECTION

APPLICANT:-

KHORRI-BREMSE INDIA PVT. LTD. 514, Delhi-Madhura Road Vill & P.O Baghola Palwal (HR)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
No.1, Krishnama Road, Mashkur Building,
1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE:-

R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

GROUND & FIRST FLOOR TOILET CALCULATION

SL.N0	DESCRIPTION	TOTAL NO OF WC	TOTAL NO OF WASH BASIN	TOTAL NO OF URINALS
01	FEMALE TOILET	07	06	-
02	MALE TOILET	07	07	09

DWG NO:RSB-KB-AP-CN-01	SCALE- 1:300	SHEET NO: 07/23

JOINERY DETAIL

TYPE	OPENING SIZE		DESCRIPTION
	WIDTH	HEIGHT	
ROLLING SHUTTER:			
RS1	4.00	5.00	MOTORIZED ROLLING SHUTTERS TO DETAIL
RS2	2.40	3.00	MOTORIZED ROLLING SHUTTERS TO DETAIL
DOORS:			
MD1	2.00	2.10	GLASS DOOR
FD1	1.20	2.10	FIRE ESCAPE DOOR WITH VIEW PANEL
D2	0.90	2.10	FLUSH DOOR TO DETAIL
D3	0.75	2.10	STEEL DOOR TO DETAIL
SD1	1.20	2.10	STEEL DOOR TO DETAIL
VENTILATORS			
V1	0.60	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS
V2	1.80	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS

BLOCK - 05
CENTRAL WAREHOUSE

FFL +1.20m LVL

MECHANICAL VENTILATION

GROUND FLOOR PLAN

SECTION - XX

BLOCK - 03

SL.N0	DESCRIPTION	TOTAL NO OF WC	TOTAL NO OF WASH BASIN	TOTAL NO OF URINALS
01	FEMALE TOILET	8	05	-
02	MALE TOILET	10	12	10

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED CENTRAL WAREHOUSE RVS & CVS (BLOCK-05)

GROUND FLOOR PLAN & SECTION X-X

APPLICANT:-

KNORR-BREMSE INDIA PVT. LTD. 51/4, Delhi-Mathura Road Vill. & P.O. Baghola Palwal (H.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
No.1, Krishnama Road, Mashkur Building,
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Ph:9884055743 rsbrsprss@gmail.com

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE:-

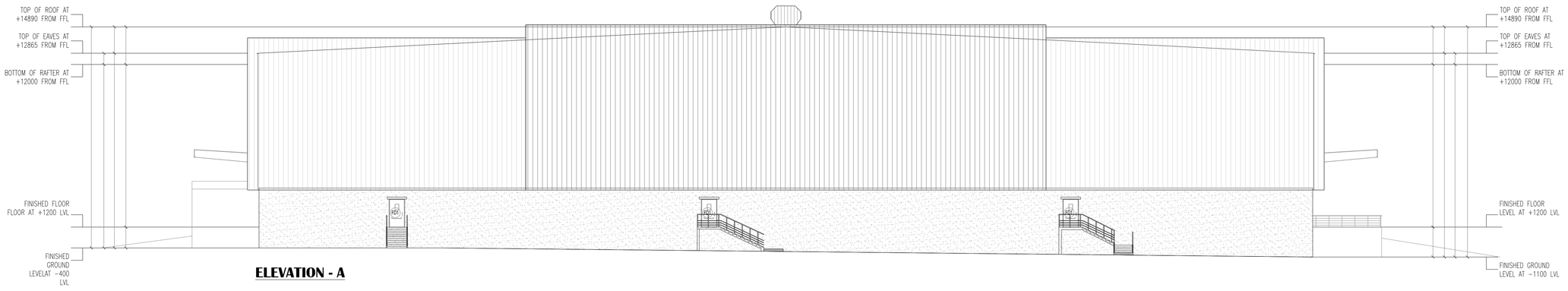
R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

DWG NO : RSB-KB-AP-AR-CNTWH-01	SCALE- 1 : 250	SHEET NO: 08/23



ROOF PLAN



ELEVATION - A

JOINERY DETAIL

TYPE	OPENING SIZE		DESCRIPTION
	WIDTH	HEIGHT	
ROLLING SHUTTER:			
RS1	4.00	5.00	MOTORIZED ROLLING SHUTTERS TO DETAIL
RS2	2.40	3.00	MOTORIZED ROLLING SHUTTERS TO DETAIL
DOORS:			
MD1	2.00	2.10	GLASS DOOR
FD1	1.20	2.10	FIRE ESCAPE DOOR WITH VIEW PANEL
D2	0.90	2.10	FLUSH DOOR TO DETAIL
D3	0.75	2.10	STEEL DOOR TO DETAIL
SD1	1.20	2.10	STEEL DOOR TO DETAIL
VENTILATORS			
V1	0.60	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS
V2	1.80	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED CENTRAL WAREHOUSE RVS & CVS (BLOCK-05)

ROOF PLAN & ELEVATION

APPLICANT:-

KNORR-BREMSE INDIA PVT. LTD. S1/4, Delhi-Mathura Road Vill & P.O. Baghola Palwal (Hr.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
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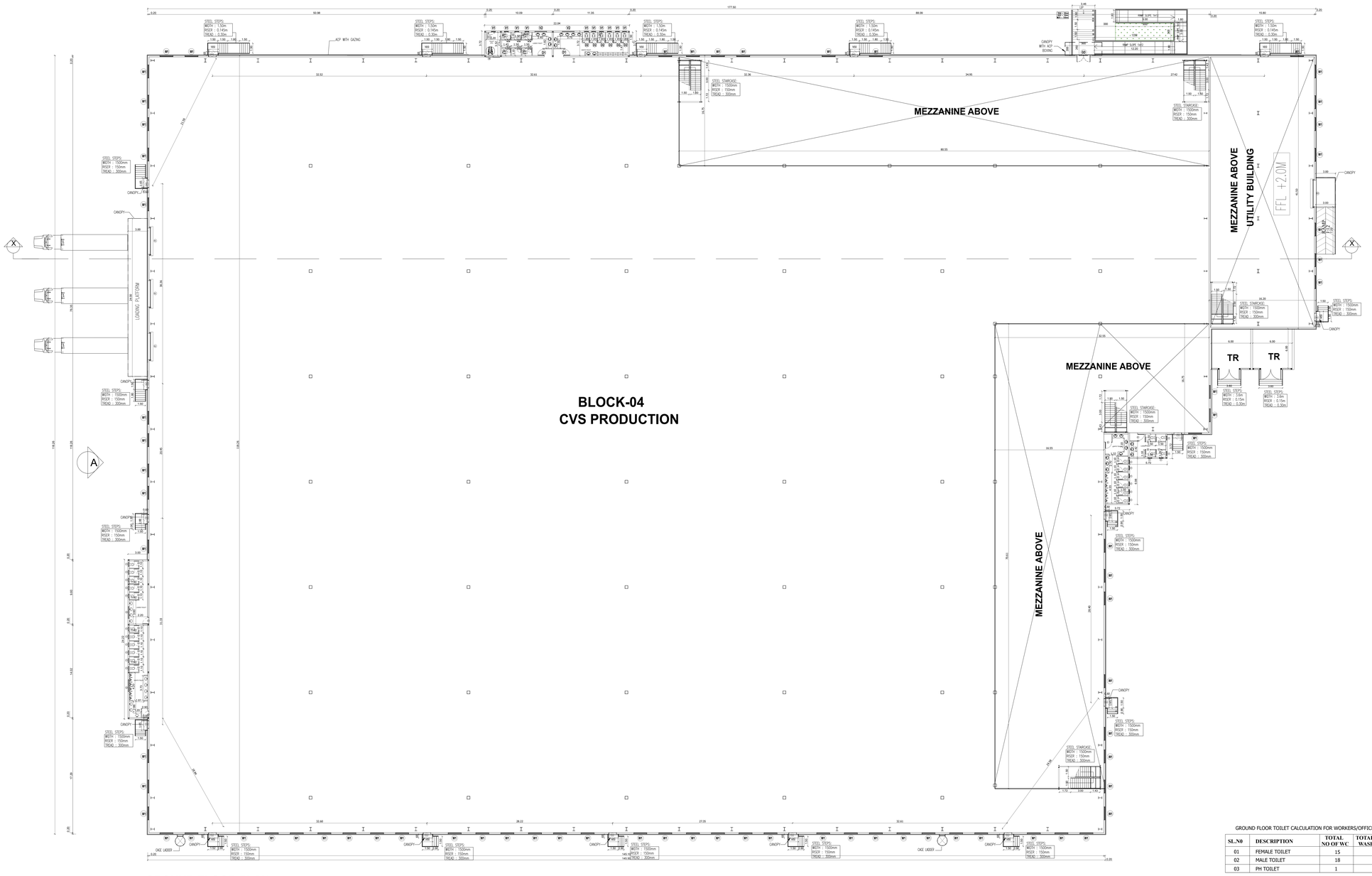
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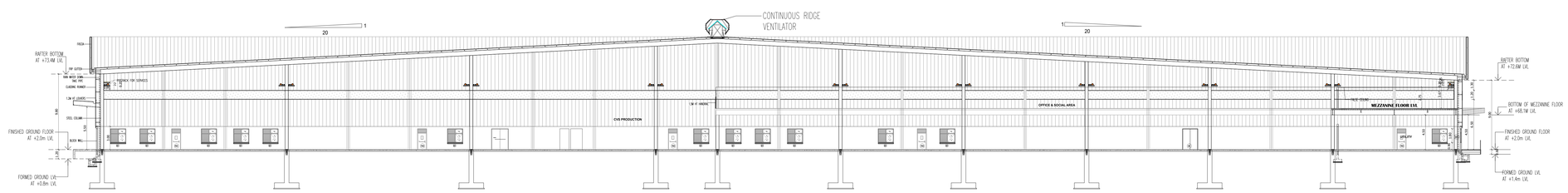
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CA/2010/50045

AUTHORIZED SIGNATORY

DWG NO : RSB-KB-AP-AR-CNTWH-02	SCALE- 1 : 250	SHEET NO: 09/23



GROUND FLOOR PLAN



SECTION X-X

SCHEDULE OF JOINERY			
TYPE	OPENING SIZE WIDTH	OPENING SIZE HEIGHT	DESCRIPTION
ROLLING SHUTTER:			
RS	4.00	5.00	MOTORIZED ROLLING SHUTTERS TO DETAIL
RS1	4.00	4.50	MOTORIZED ROLLING SHUTTERS TO DETAIL
DOORS:			
FD	1.20	2.70	FIRE ESCAPE DOOR WITH VIEW PANEL
GD	2.00	2.10	GLASS DOOR
D1	1.00	2.10	FLUSH DOOR TO DETAIL
D2	0.75	2.10	FLUSH DOOR TO DETAIL
D3	0.60	2.10	FLUSH DOOR TO DETAIL
SD	1.10	2.10	SLIDING DOOR TO DETAIL
WINDOWS			
W1	2.00	1.80	ALUMINIUM FRAMED WITH FIXED LOUVERS & FIXED GLASS
VENTILATORS			
V1	0.60	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS
V2	1.80	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS

GROUND FLOOR TOILET CALCULATION FOR WORKERS/OFFICE

SL.N0	DESCRIPTION	TOTAL NO OF WC	TOTAL NO OF WASH BASIN	TOTAL NO OF URINALS
01	FEMALE TOILET	15	11	-
02	MALE TOILET	18	23	18
03	PH TOILET	1	1	-

MEZZANINE FLOOR TOILET CALCULATION FOR OFFICE

SL.N0	DESCRIPTION	TOTAL NO OF WC	TOTAL NO OF WASH BASIN	TOTAL NO OF URINALS
01	FEMALE TOILET	06	04	-
02	MALE TOILET	07	08	07
03	PH TOILET	1	1	-

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED CVS PRODUCTION BUILDING (BLOCK -04)

GROUND FLOOR PLAN & SECTION

APPLICANT:-

KNORR-BREMSE INDIA PVT. LTD. S1/4, Delhi-Mathura Road Vill. & P.O. Bagholi Palwal (H.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND), FIV
Registered Structural Engineer - Grade I
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Ph : 9884055743 rsbsprss@gmail.com

AUTHORIZED SIGNATORY

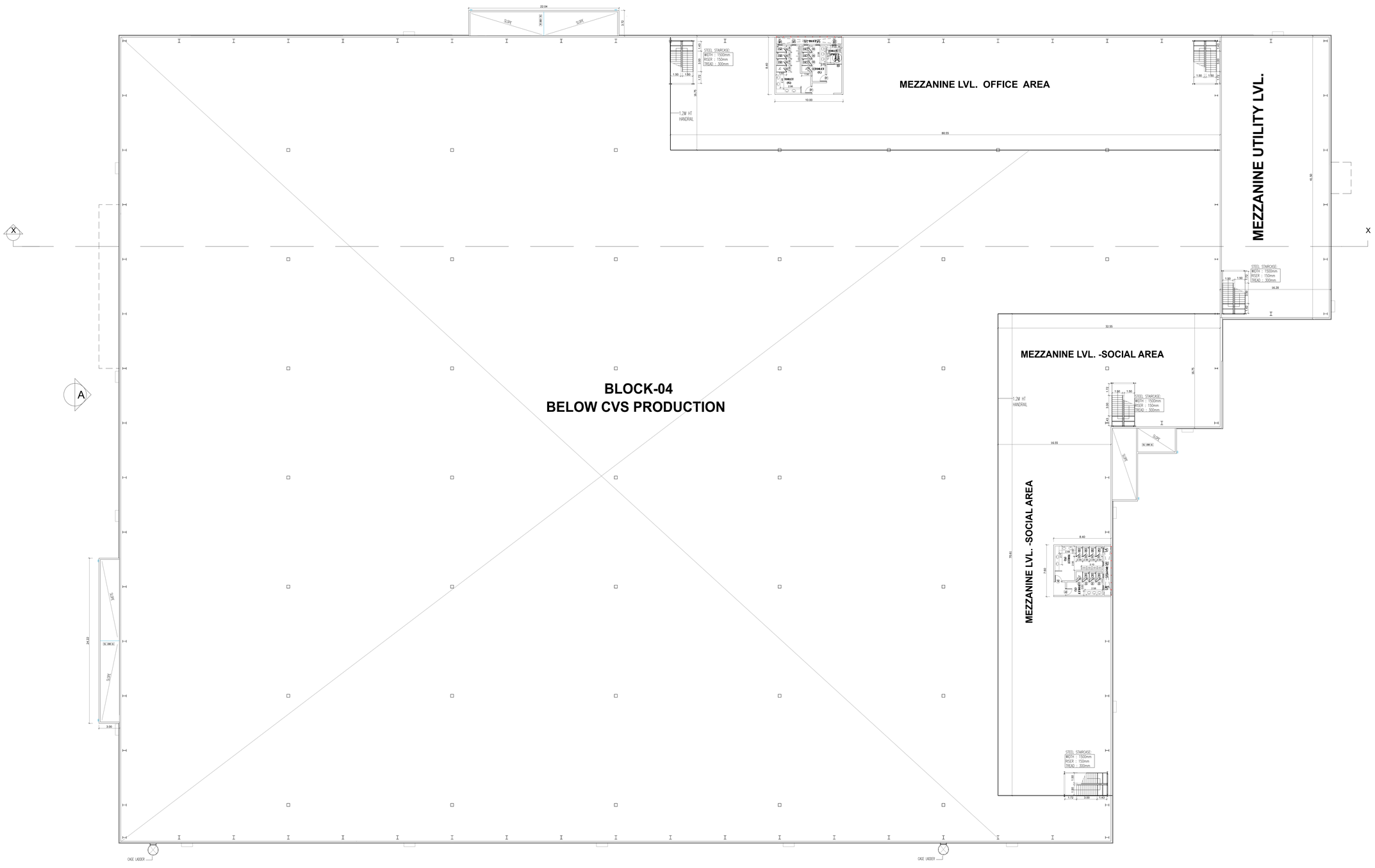
ARCHITECT'S SIGNATURE:-

R. SURESH, M.Arch
CA/2010/50045

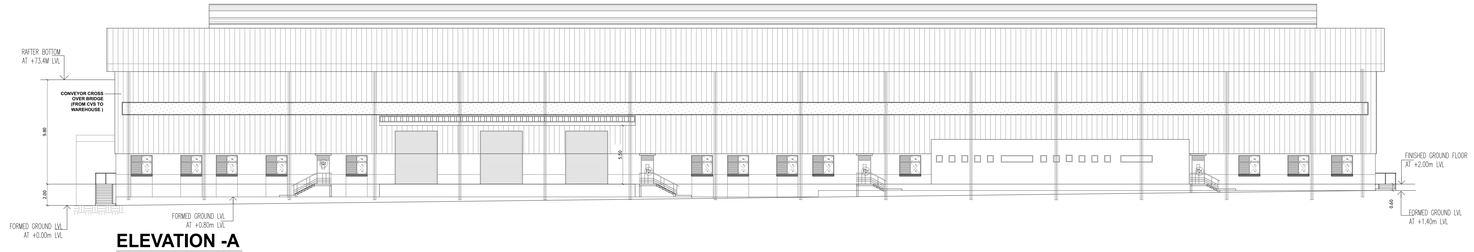
AUTHORIZED SIGNATORY

DWG NO:RSB-KB-AP-AR-CVS-01	SCALE:- 1:200	SHEET NO: 10/23

SCHEDULE OF JOINERY			
TYPE	OPENING SIZE		DESCRIPTION
	WIDTH	HEIGHT	
ROLLING SHUTTER:			
RS	4.00	5.00	MOTORIZED ROLLING SHUTTERS TO DETAIL
RS1	4.00	4.50	MOTORIZED ROLLING SHUTTERS TO DETAIL
DOORS:			
FD	1.20	2.70	FIRE ESCAPE DOOR WITH VIEW PANEL
GD	2.00	2.10	GLASS DOOR
D1	1.00	2.10	FLUSH DOOR TO DETAIL
D2	0.75	2.10	FLUSH DOOR TO DETAIL
D3	0.60	2.10	FLUSH DOOR TO DETAIL
SD	1.10	2.10	SLIDING DOOR TO DETAIL
WINDOWS			
W1	2.00	1.80	ALUMINIUM FRAMED WITH FIXED LOUVERS & FIXED GLASS
VENTILATORS			
V1	0.60	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS
V2	1.80	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS



MEZZANINE FLOOR PLAN



ELEVATION -A

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED CVS PRODUCTION BUILDING (BLOCK -04)

MEZZANINE FLOOR PLAN & ELEVATION

APPLICANT:-

NANDHA-SIEMSE INDIA PVT. LTD. S1/4, Vathi Mathurai Road Vill. & P.O. Baghore Pallavaram (TK.) B.P.Jain

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

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ARCHITECT'S SIGNATURE:-

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AUTHORIZED SIGNATORY

DWG NO:RSB-KB-AP-AR-CVS-02	SCALE- 1:200	SHEET NO:11/23



ROOF PLAN

SCHEDULE OF JOINERY			
TYPE	OPENING SIZE		DESCRIPTION
	WIDTH	HEIGHT	
ROLLING SHUTTER:			
RS	4.00	5.00	MOTORIZED ROLLING SHUTTERS TO DETAIL
RS1	4.00	4.50	MOTORIZED ROLLING SHUTTERS TO DETAIL
DOORS:			
FD	1.20	2.70	FIRE ESCAPE DOOR WITH VIEW PANEL
GD	2.00	2.10	GLASS DOOR
D1	1.00	2.10	FLUSH DOOR TO DETAIL
D2	0.75	2.10	FLUSH DOOR TO DETAIL
D3	0.60	2.10	FLUSH DOOR TO DETAIL
SD	1.10	2.10	SLIDING DOOR TO DETAIL
WINDOWS			
W1	2.00	1.80	ALUMINIUM FRAMED WITH FIXED LOUVERS & FIXED GLASS
VENTILATORS			
V1	0.60	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS
V2	1.80	0.60	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED CVS PRODUCTION BUILDING (BLOCK -04)

ROOF PLAN

APPLICANT:-

KANORR-REMSE INDIA PVT. LTD. 51/4, Delhi Mathura Road Vill. & P.O. Baghola Pali-wal (Pb.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

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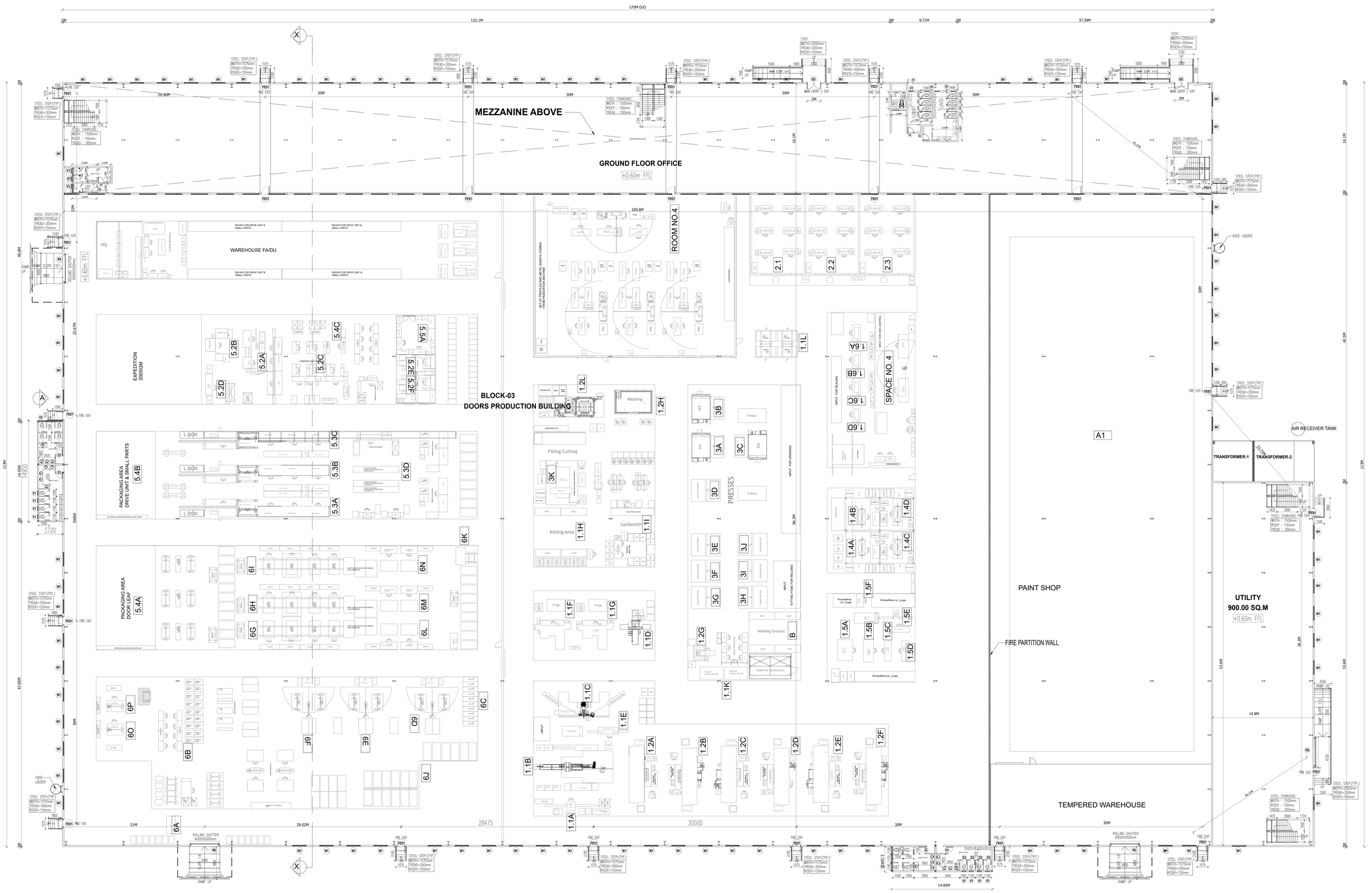
AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE:-

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CA/2010/50045

AUTHORIZED SIGNATORY

DWG NO:RSB-KB-AP-AR-CVS-03	SCALE- 1:200	SHEET NO:12/23



SCHEDULE OF JOINERY

TYPE	OPENING SIZE WIDTH	OPENING SIZE HEIGHT	DESCRIPTION
ROLLING SHUTTER:			
RS	4000	5000	MOTORIZED ROLLING SHUTTERS TO DETAIL
DOORS:			
FED1	1200	2100	FIRE ESCAPE DOOR WITH VIEW PANEL & PANIC BAR
D1	1000	2100	FLUSH DOOR TO DETAIL
D2	900	2100	FLUSH DOOR TO DETAIL
D3	750	2100	STEEL DOOR TO DETAIL
GD	2000	2100	GLASS DOOR
WINDOWS			
W1	2000	1800	ALUMINIUM FRAMED WITH FIXED LOUVERS & FIXED GLASS
VENTILATORS			
V1	600	600	ALUMINIUM FRAMED TOP HUNG SHUTTER, EXHAUST FAN AND FIXED GLASS

S.No.	Equip. Name	Equip. Number	Raw Power kW	Raw Power HP
1	Frame Profile Bending (1 Nos)	1.1 C	20.00	26.81
2	Hydraulic Press (1Nos)	1.1 E	13.00	17.43
3	Window Frame Profile Bending (1 Nos)	1.1B	13.00	17.43
4	CNC Machining (6 Nos)	1.2 A to 1.2 F	360.00	482.57
5	Manual Machining (27 KW each X 1 Nos.)	1.2G & 1.1 E	26.00	34.85
6	Saw Mill (2 Nos)	1.1A & 1.1.D	13.00	17.43
7	Saw mill Exhaust	B	13.00	17.43
8	Sheet Bending (2 Nos.)	1.1F & 1.1G	16.00	21.45
9	Wash Machine (1 Nos)	1.2H	75.00	100.54
10	Other Equipment	1.1H , 1.1 L	50.00	67.02
11	Passivation Machine (1 Nos)	1.2L	150.00	201.07
12	Welding (4 boxes)	1.4A - 1.4D	65.00	87.13
13	Straightening (4-6 tables)	1.5A - 1.5F	12.00	16.09
14	Sealing (4 tables)	1.6A - 1.6D	12.00	16.09
15	Grinding Alu (2 boxes)	2.1 & 2.2	220.00	294.91
	Grinding Steel (1 box)	2.3		
	Other Equipment	Space No.4		
16	Honeycomb Cutter (1 Nos)	3K	13.00	17.43
	Vacuum Press (7 Nos)	3D-3J	350.00	469.17
	Crane	3L	3.00	4.02
	Hydraulic Press (3 Nos)	3A-3C	135.00	180.97
17	Assembly Area	4A to 4E	45.00	60.32
18	Subassemblies (5 tables)	5.3D (spindle assy)	8.00	10.72
19	Main Assembly (3 Nos)	5.3A to 5.3 C	48.00	64.34
20	Prototype Assembly (1 Nos)	5.2D	8.00	10.72
21	Small Parts (1 Nos)	5.2C	8.00	10.72
22	LIFE Drive (1 Nos)	5.2A & 5.2 B	10.00	13.40
23	Flex DCU (2 Tester)	5.2E & 5.2 F	26.00	34.85
24	Step Assembly	Room No 4	26.00	34.85
25	Other Equipment (EBAU)	5.5A	10.00	13.40
26	Packaging Area (3 MHE Equipment)	5.4 A to 5.4 C	4.00	5.36
27	Incoming Zone	6A to 6C	20.00	26.81
	Glasing & Bonding	6D to 6F	63.00	84.45
	Technological Zones	6I & 6K	10.00	13.40
	Subassemblies (6 tables)	6L to 6N	40.00	53.62
	Assembly lines and testing (3 Nos)	6G to 6I	40.00	53.62
28	Non Assembly Work Place (2 Nos)	6O & 6P		
	Other Equipment			
29	Chemical Pre-treatment	A1	500.00	670.24
30	Paint Booths & Flash Off Zone			
31	Grinding			
32	Touch up work place			
33	Manual Paint booth			
34	Water Treatment Station			
35	Paint Stock			
36	Climatic Control Stock			
37	Heating & Ventilation & AC			
38	Other Equipment			
			2425.00	3250.67

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,178\18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX
PROPOSED

PROPOSED DOORS PRODUCTION BUILDING (BLOCK -03)

GROUND FLOOR PLAN

APPLICANT:-

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

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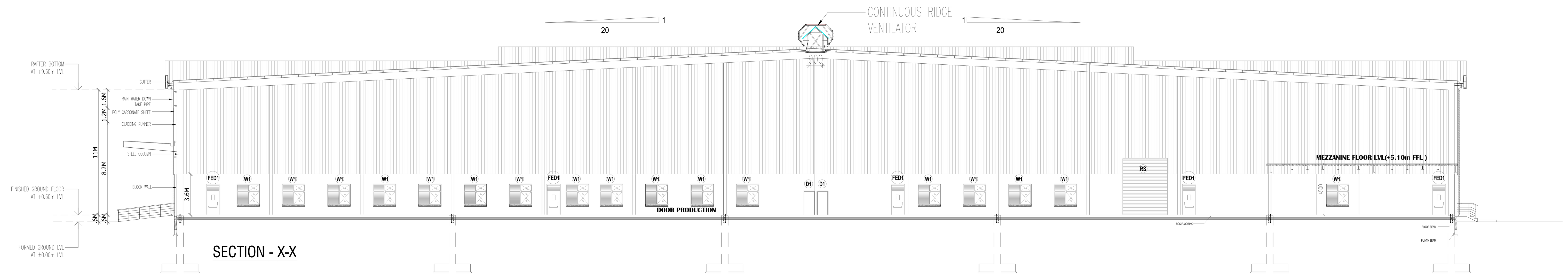
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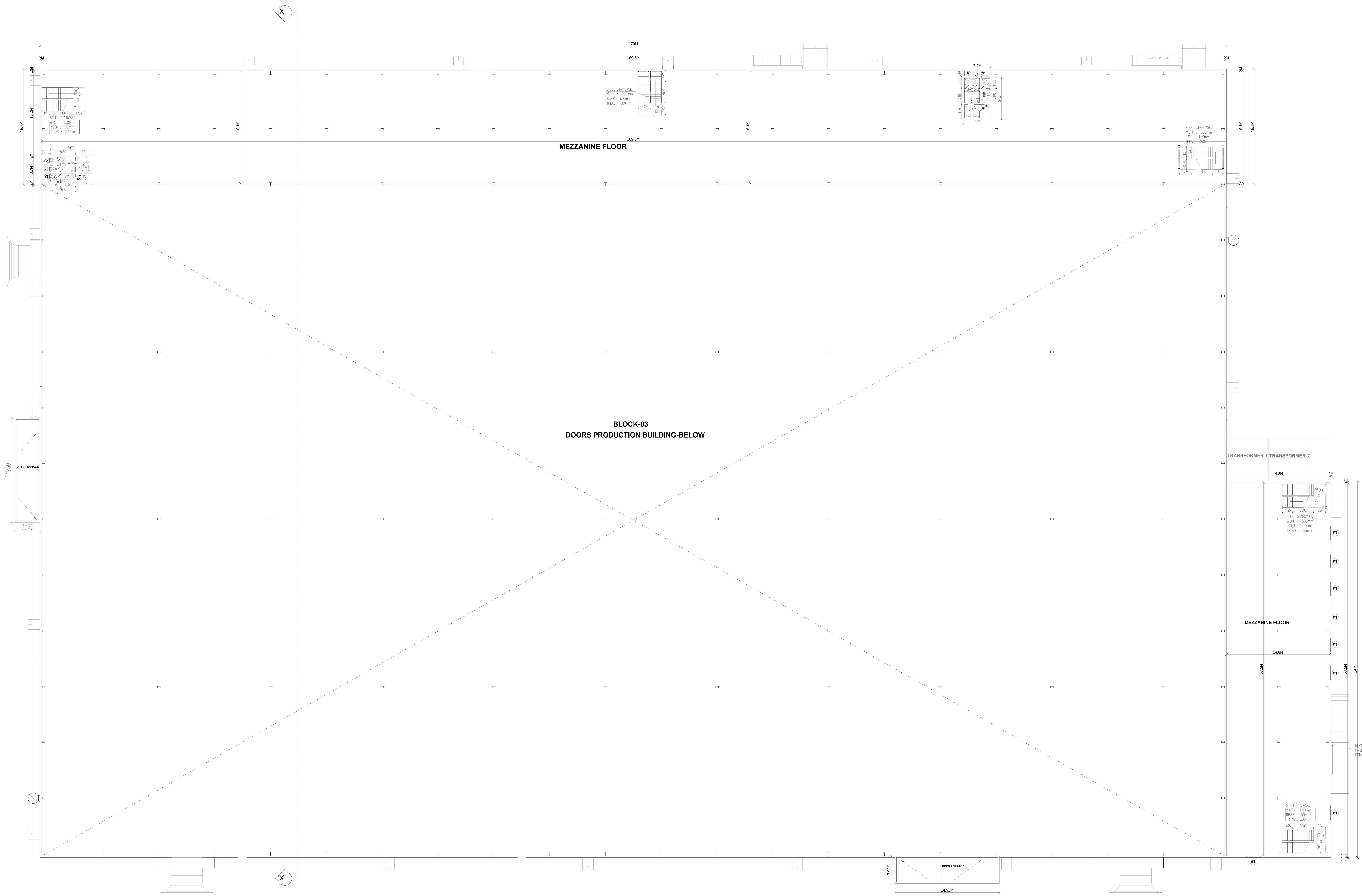
DWG NO:RSB-KB-AP-AR-DRPR0-01	SCALE-1:200	SHEET NO :13/23

TOILET CALCULATION FOR OFFICE / WORKERS REQUIRED

SL.N0	DESCRIPTION	TOTAL NO OF WC	TOTAL NO OF WASH BASIN	TOTAL NO OF URINALS
01	FEMALE TOILET	15	12	-
02	MALE TOILET	18	23	17
03	PH TOILET	1	1	-



SECTION - X-X



MEZZANINE FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX
PROPOSED

PROPOSED DOORS PRODUCTION BUILDING (BLOCK -03)

MEZZANINE FLOOR PLAN & SECTION

APPLICANT:-

KNORR-BREMSE INDIA PVT. LTD. 51/4, Delhi-Mathura Road Vill. & P.O. Baghola Palwal (Hr.)

AUTHORIZED SIGNATORY

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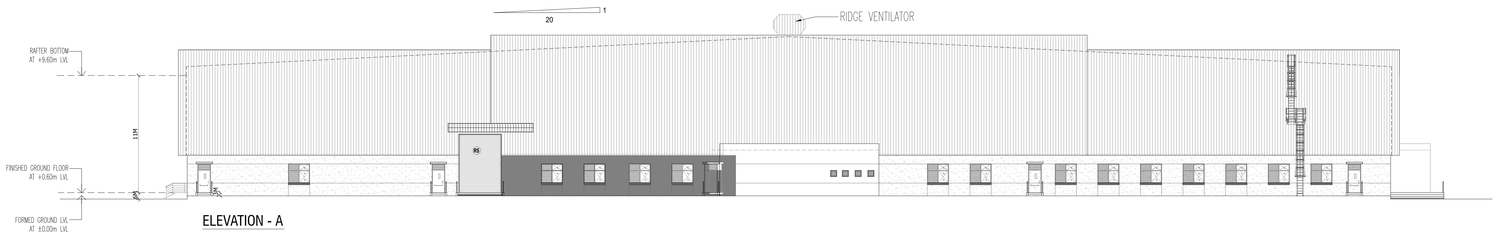
AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE:-

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CA/2010/50045

AUTHORIZED SIGNATORY

DWG NO:RSB-KB-AP-AR-DRPRO-02	SCALE-1:200	SHEET NO :14/23



ELEVATION - A



ROOF PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED DOORS PRODUCTION BUILDING (BLOCK -03)

ROOF PLAN & ELEVATION

APPLICANT:-

KODAK BHARMSE INDIA PVT. LTD. S.V.H. Delhi-Madhura Road Vill. & P.O. Singhperai (Distt.) (TN)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

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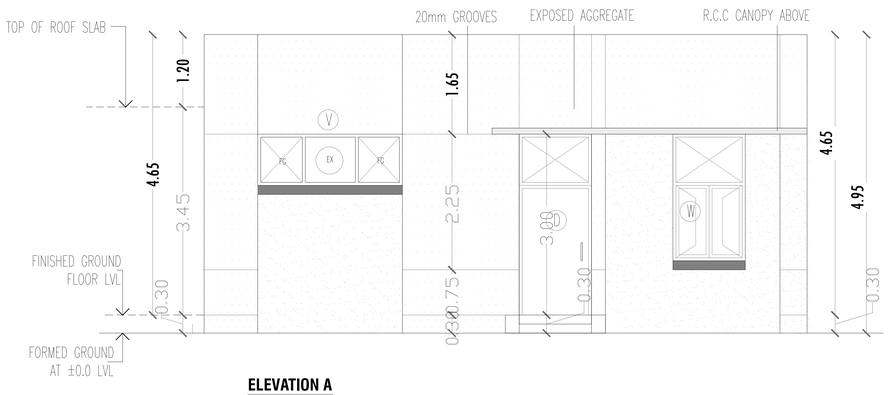
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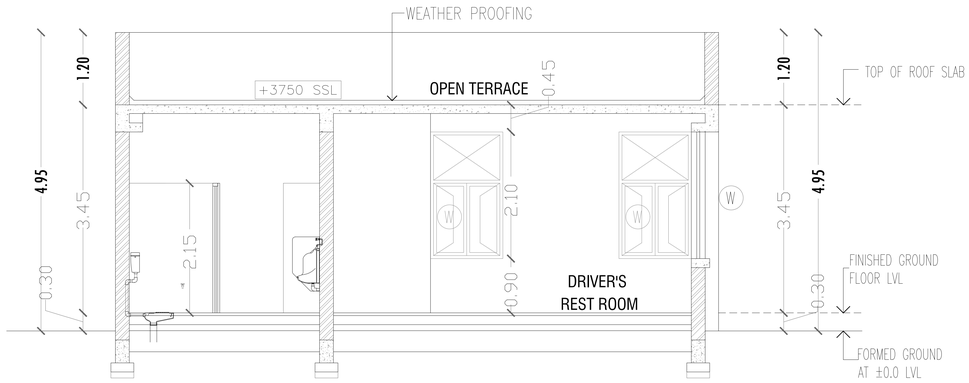
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CA/2010/50045

AUTHORIZED SIGNATORY

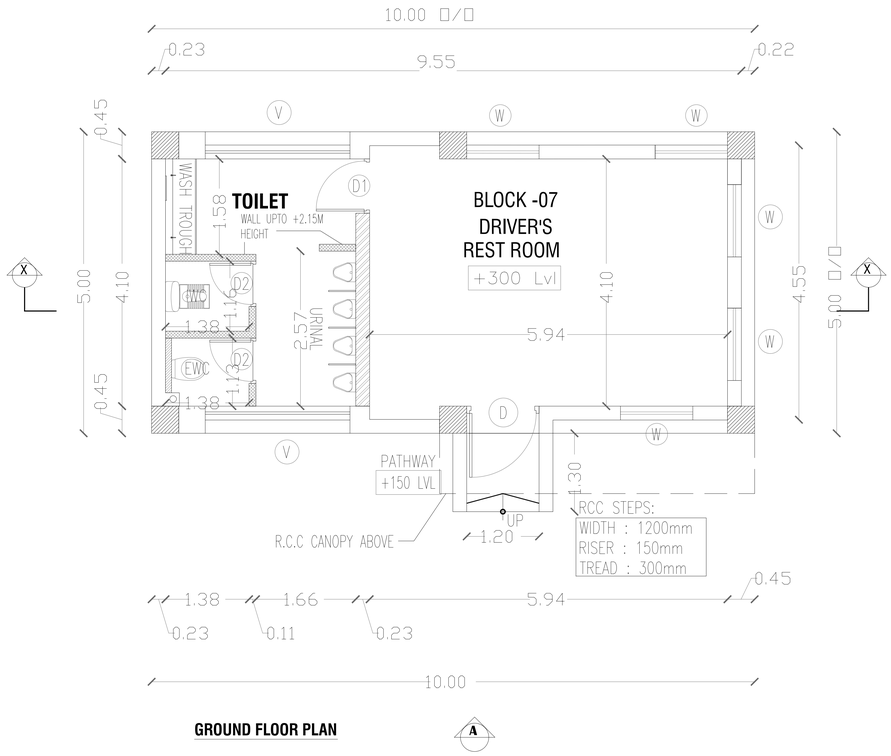
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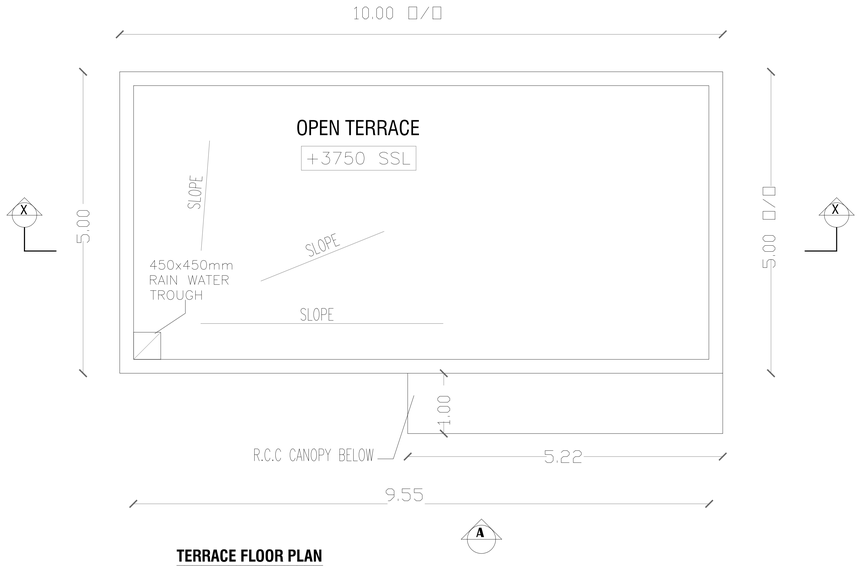
ELEVATION A



SECTION



GROUND FLOOR PLAN



TERRACE FLOOR PLAN

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

JOINERY DETAILS

TYPE	OPENING SIZE		DESCRIPTION
	WIDTH	HEIGHT	
DOORS:			
D	1.20	3.00	ALUMINIUM DOOR
D1	0.90	2.15	ALUMINIUM DOOR
D2	0.75	2.15	PD OPENABLE DOOR WITHOUT VIEW PANEL
WINDOWS:			
W	1.20	2.10	ALUMINIUM FRAMED WINDOW WITH OPENABLE SHUTTERS
VENTILATORS:			
V	2.40	0.85	ALUMINIUM FRAMED GLAZED VENTILATOR WITH TOP HUNG SHUTTERS,FIXED GLAZED PANELS & EXHAUST FAN

COLOUR INDEX

PROPOSED

PROPOSED DRIVERS RESTROOM (BLOCK-07)

GROUND FLOOR & TERRACE FLOOR PLANS, SECTION & ELEVATION

APPLICANT:-

KNOORR-BREMSE INDIA PVT. LTD. 514, Delhi-Mathura Road Vill & P.O Baghola Palwal (Hr.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

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1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

AUTHORIZED SIGNATORY

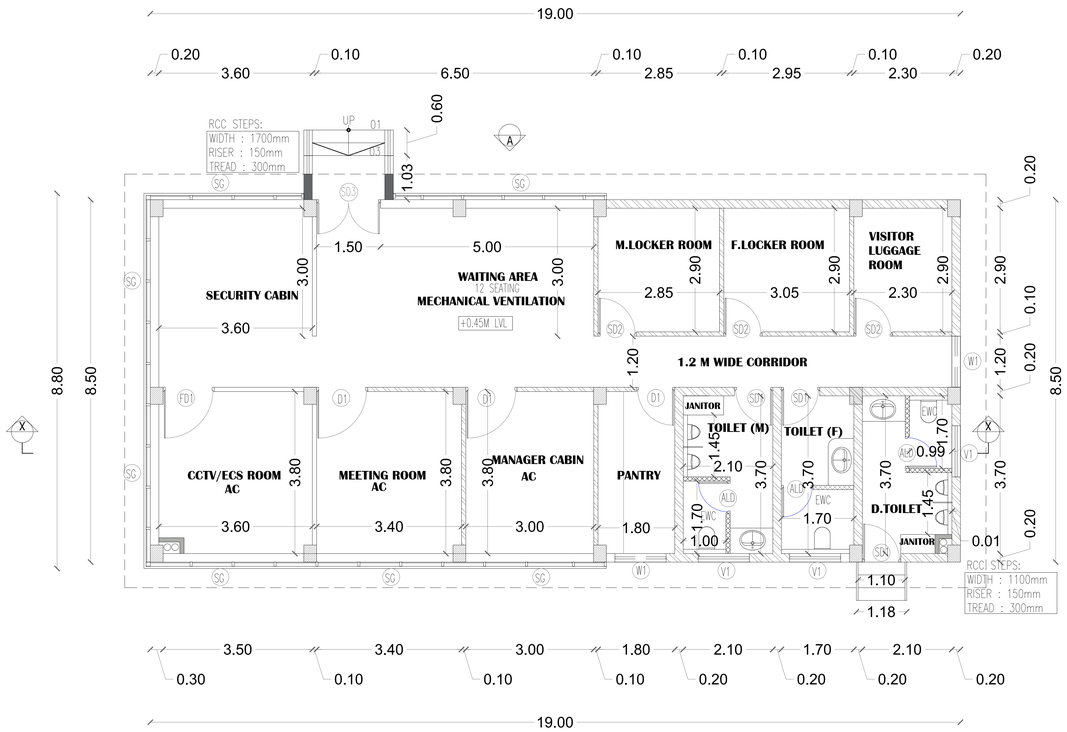
ARCHITECT'S SIGNATURE:-

R. SURESH, M.Arch
CA/2010/50045

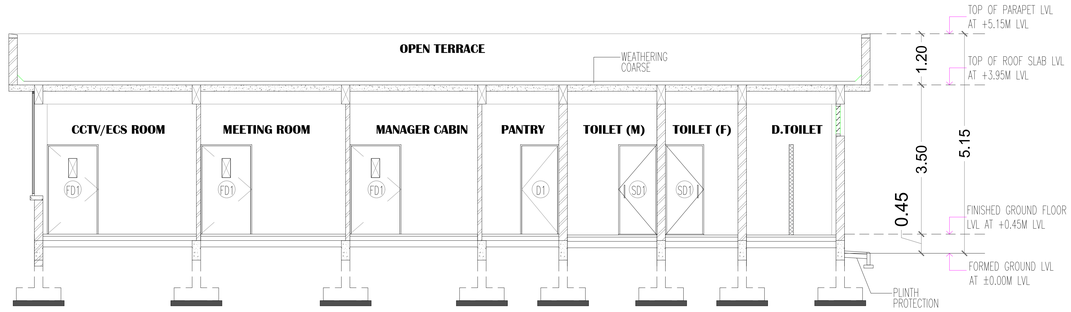
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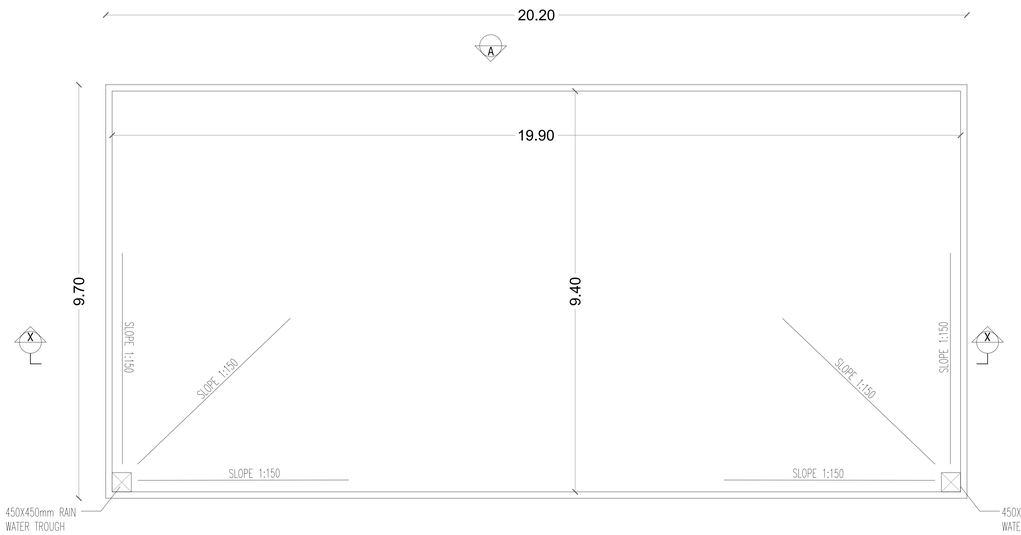
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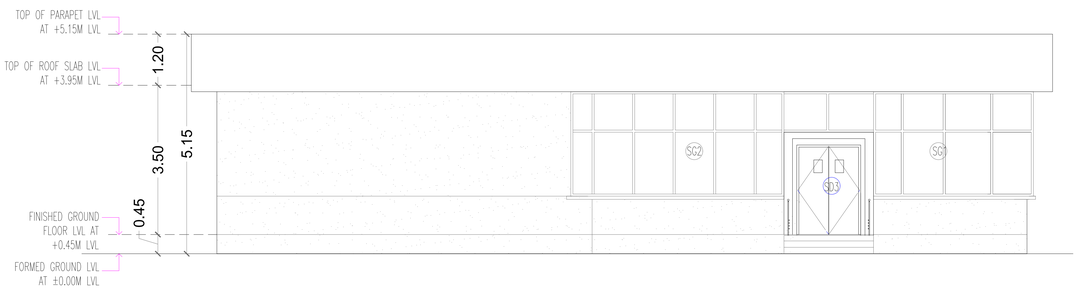
GROUND FLOOR PLAN



SECTION - XX



TERRACE PLAN



ELEVATION A

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5, 6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B, 16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1, 2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

JOINERY DETAILS

TYPE	WIDTH	HEIGHT	DESCRIPTION
ALD	0.75	2.10	ALUMINIUM DOOR WITHOUT VIEW PANEL
D1	1.00	2.10	FLUSH DOOR WITH VIEW PANEL
FD1	1.20	2.10	2HRS FIRE RATED GALVANIZED STEEL DOOR WITH VIEW PANEL
SD1	0.90	2.10	STEEL DOOR WITHOUT VIEW PANEL
SD2	1.00	2.10	STEEL DOOR WITH VIEW PANEL
SD3	1.50	2.10	STEEL DOOR WITH VIEW PANEL
V1	1.20	0.75	ALUMINIUM FRAME WITH EXHAUST FAN & ABOVE FIXED GLASS
W1	1.20	2.15	ALUMINIUM FRAME WITH SLIDING &FIXED GLASS
SG	STRUCTURAL GLAZING		

COLOUR INDEX

PROPOSED

PROPOSED SECURITY BUILDING-1 (BLOCK -09)

GROUND FLOOR PLAN, SECTION & ELEVATION

APPLICANT:-

KNORR-BREMSE INDIA PVT. LTD. 51/4, Delhi-Mathura Road Vill & P.O. Baghola Palwal (Hr.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11004 dt 27/11/2019
No.1, Krishnama Road, Mashkur Building,
1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

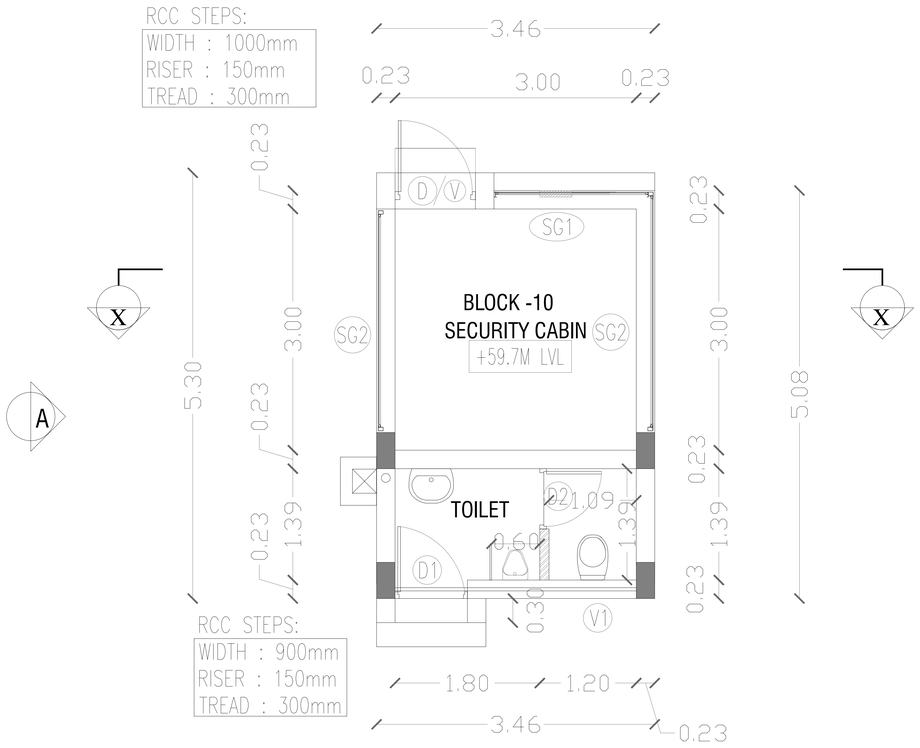
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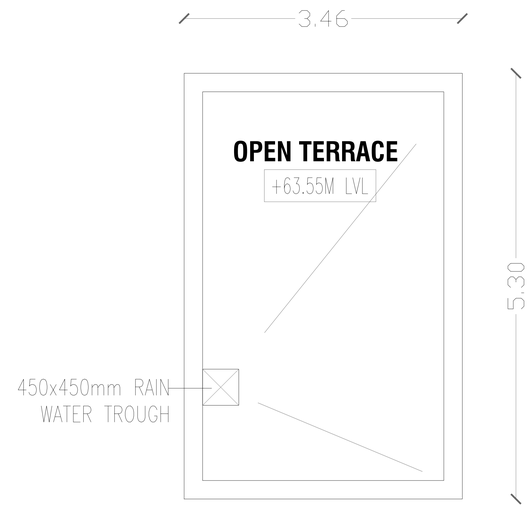
R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

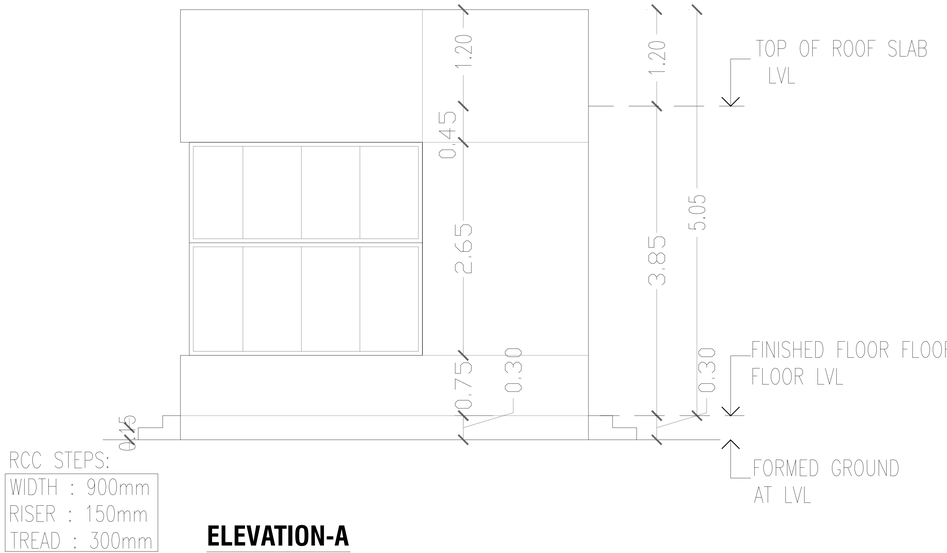
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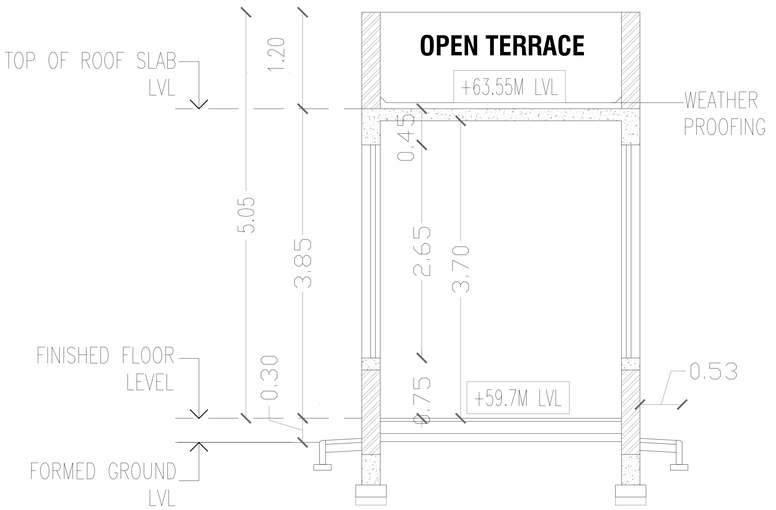
GROUND FLOOR PLAN



TERRACE PLAN



ELEVATION-A



SECTION-"XX"

JOINERY DETAILS

TYPE	OPENING SIZE		CASEMENT SIZE		DESCRIPTION
	WIDTH	HEIGHT	WIDTH	HEIGHT	
DOORS:					
D	1.00	2.165			SHAKTI MET DOOR WITH RECTANGULAR VIEW PANEL
D1	0.90	2.15			SHAKTI MET DOOR WITH RECTANGULAR VIEW PANEL
D2	0.75	1.95			COMPRESSED LAMINATE DOOR
WINDOWS:					
SG1	* 2.00	2.65	* 1.98	2.62	STRUCTURAL GLAZING DOOR CUM WINDOW TO DETAIL
SG2	* 3.01	2.65	* 2.99	2.62	STRUCTURAL GLAZING TO DETAIL
VENTILATORS:					
V1	3.00	0.95	2.97	0.92	ALUMINIUM FRAMED GLAZED VENTILATOR WITH TOP HUNG SHUTTERS & FIXED PANELS WITH EXHAUST FAN
V	1.00	0.95	0.97	0.92	ALUMINIUM FRAMED GLAZED VENTILATOR WITH FIXED PANELS

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5, 6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B, 16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1, 2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED SECURITY CABIN - 2 (BLOCK-10)

PLAN,ELEVATION & SECTIONS

APPLICANT:-

KNOR-BREMSE INDIA PVT. LTD. 51/4, Delhi-Mathura Road Vill & P.O. Baghola Palwal (Hr.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
No.1, Krishnama Road, Mashkur Building,
1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

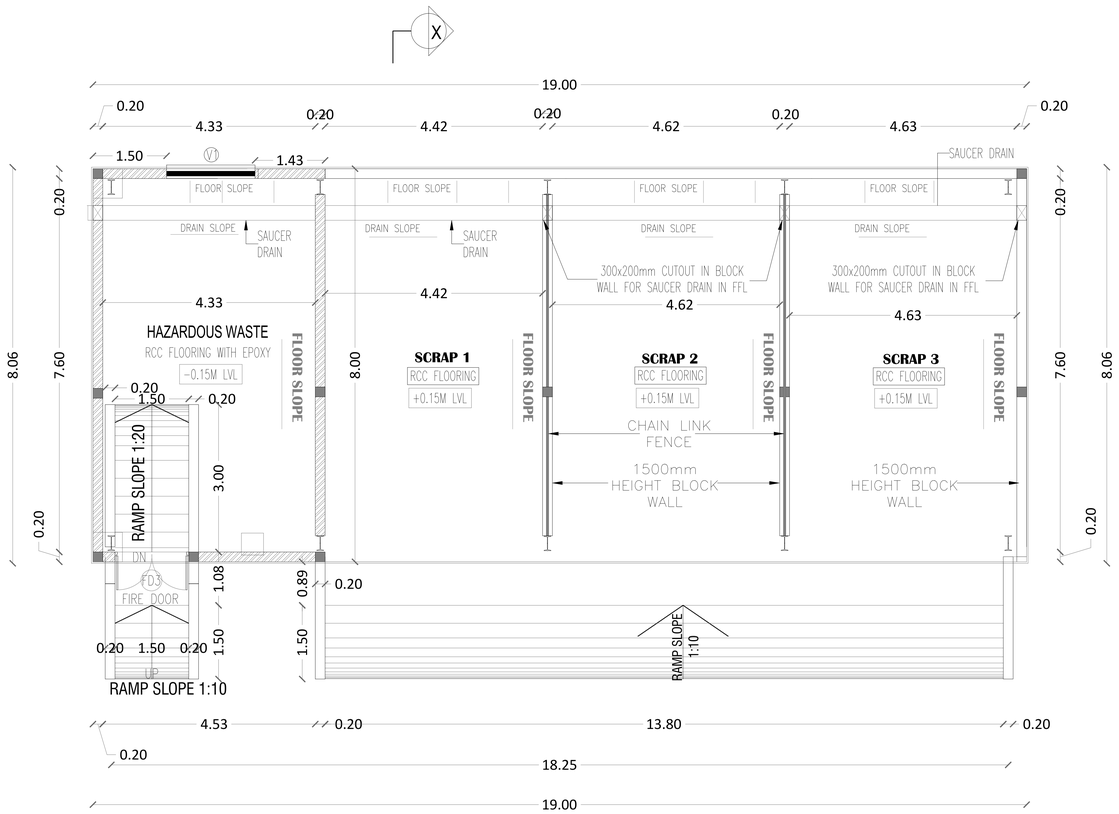
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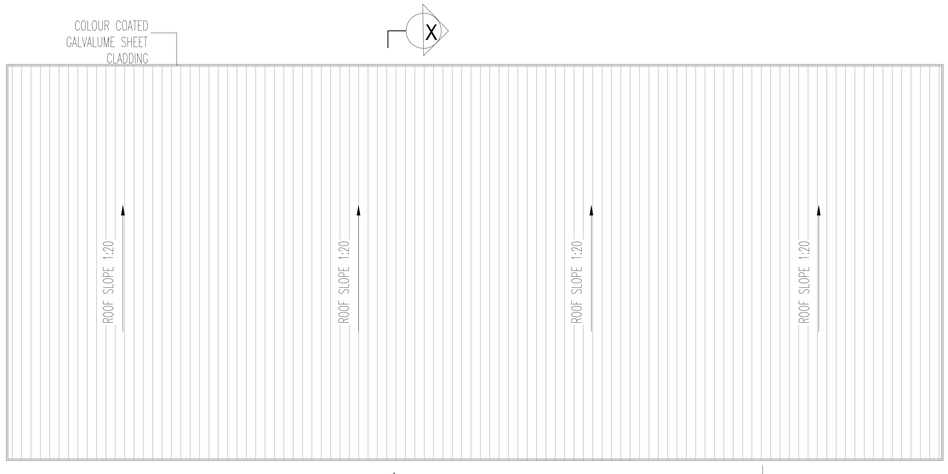
R. SURESH, M.Arch
CA/2010/50045

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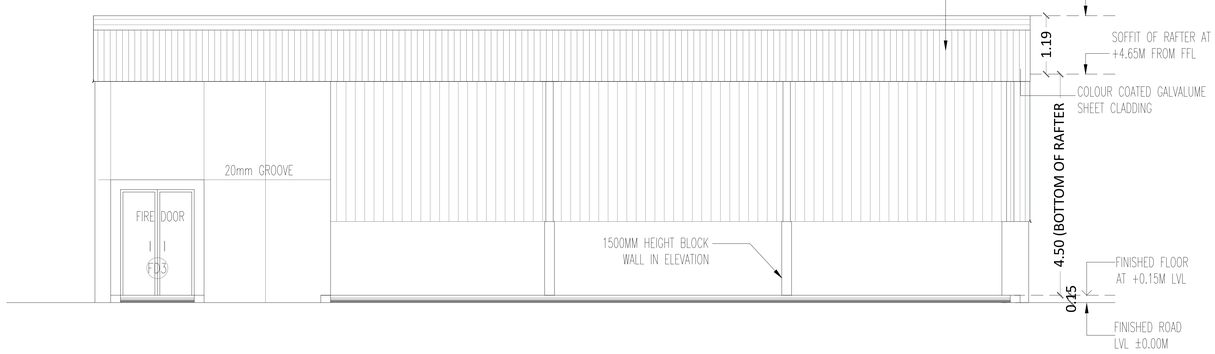
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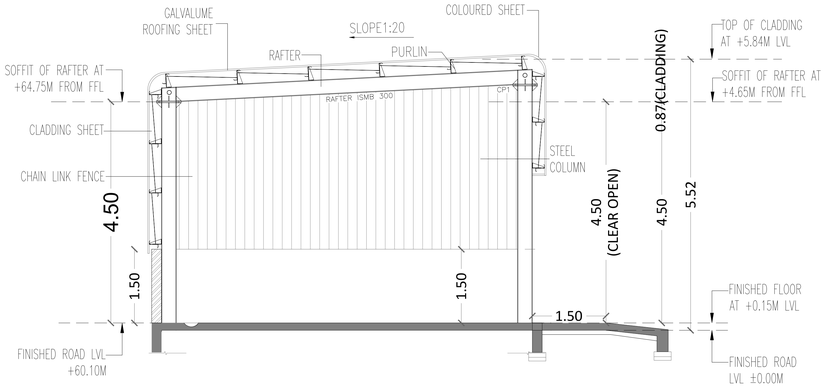
GROUND FLOOR PLAN



ATTIC PLAN



ELEVATION-A



SECTION X-X

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5, 6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B, 16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1, 2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

JOINERY DETAILS

TYPE	OPENING SIZE		DESCRIPTION
	WIDTH	HEIGHT	
FIRE DOOR:			
FD3	1500	2150	FIRE RATED METAL DOOR WITH LONG RECTANGULAR VIEW PANEL WITH ALUMINUM FRAME
V	1800	600	ALUMINIUM FRAMED TOP HUNG ,FIXED GLAZING, EXHAUST.

COLOUR INDEX

PROPOSED

PROPOSED SCRAP YARD(BLOCK -08)

PLAN,ELEVATION & SECTIONS

APPLICANT:-

KNOOR-BREMSE INDIA PVT. LTD. 514, Delhi-Mathura Road Vill & P.O. Baghola Palwal (Hr.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
No.1, Krishnama Road, Mashkur Building,
1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrspra@gmail.com

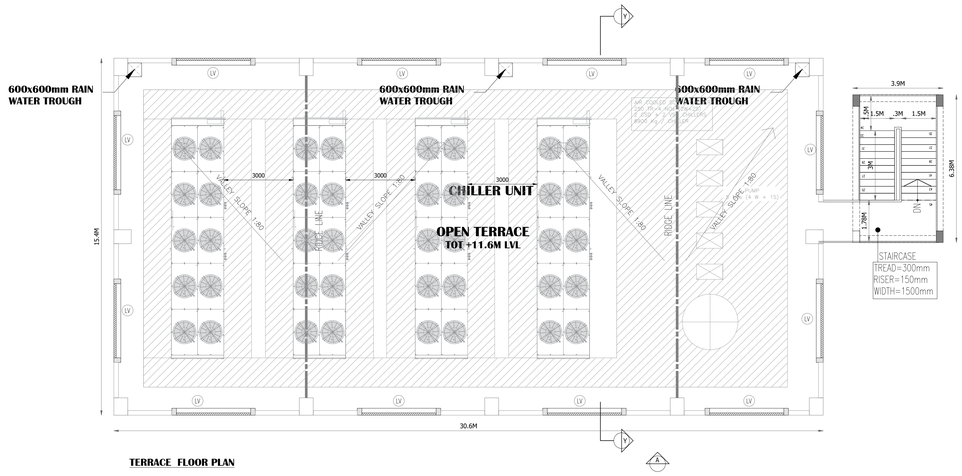
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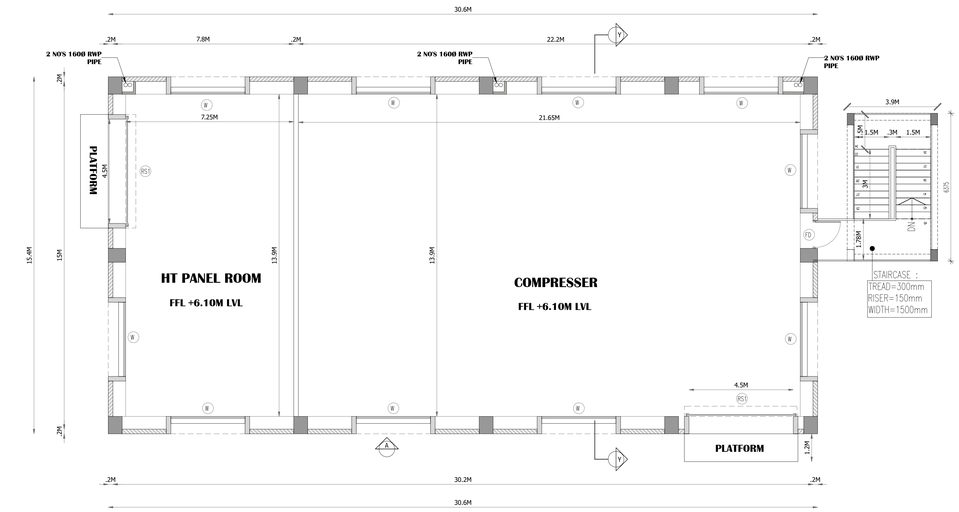
R. SURESH, M.Arch
CA/2010/50045

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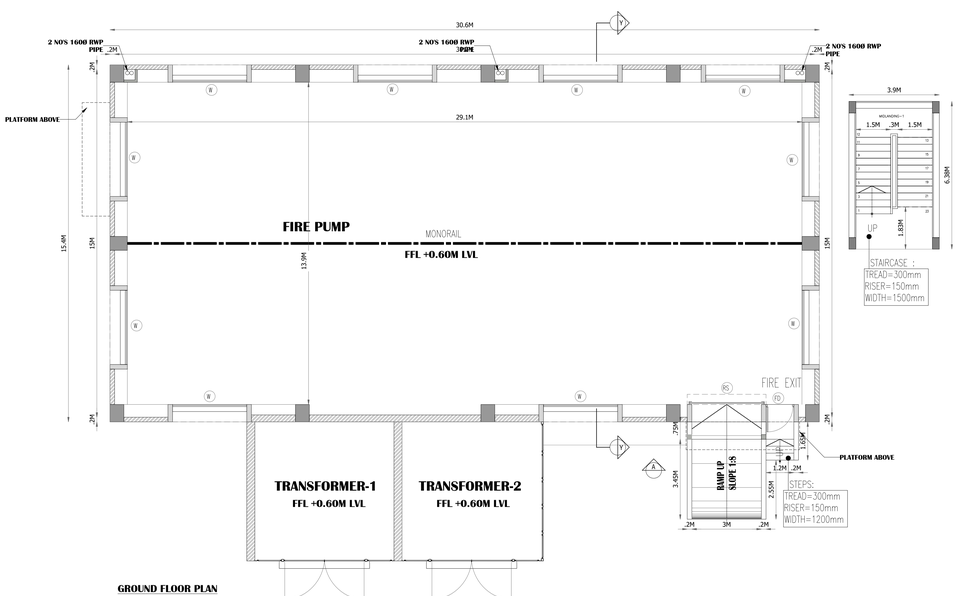
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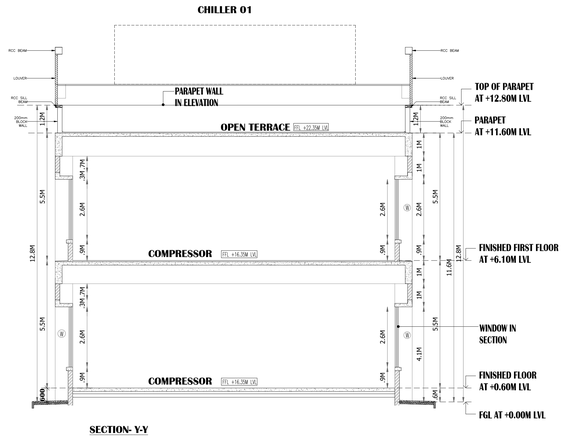
TERRACE FLOOR PLAN



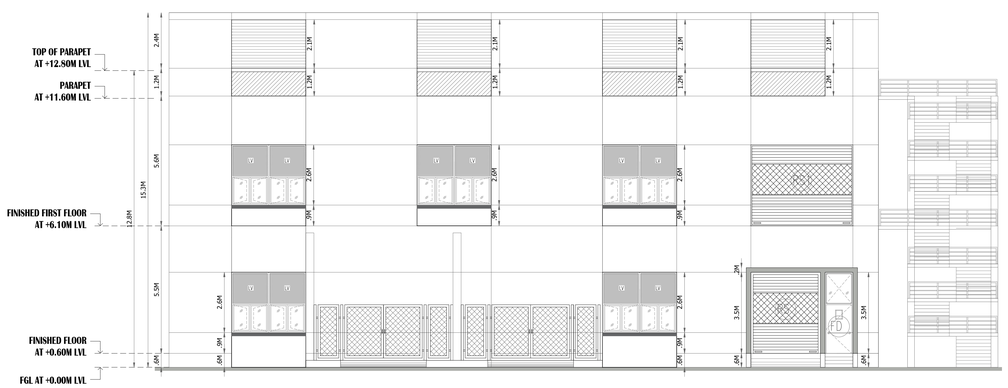
FIRST FLOOR PLAN



GROUND FLOOR PLAN



SECTION- Y-Y



ELEVATION - A

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5, 6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B, 16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1, 2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

JOINERY DETAILS

TYPE	OPENING SIZE		DESCRIPTION
	WIDTH	HEIGHT	
ROLLING SHUTTERS:			
RS	3000	3500	MOTORIZED ROLLING SHUTTERS TO DETAIL
RS1	4500	3500	MOTORIZED ROLLING SHUTTERS TO DETAIL
DOORS:			
FD	1200	3500	2HR FIRE RATED METAL DOOR WITH LONG RECTANGULAR VIEW PANEL WITH ALUMINUM FRAME & FIXED GLASS WITH AUTOMATIC DOOR BOTTOM
WINDOWS:			
W	3200	2600	ALUMINUM FRAME WITH OPENABLE SHUTTERS,FIXED GLASS AND WITH ALUMINUM LOUVERS
LV	3200	2100	ALUMINIUM FRAME LOUVER

COLOUR INDEX

PROPOSED

PROPOSED UTILITY BUILDING(BLOCK -06)

GROUND FLOOR PLAN, SECTION & ELEVATION

APPLICANT:-

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

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No.1, Krishnama Road, Mashkur Building,
1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

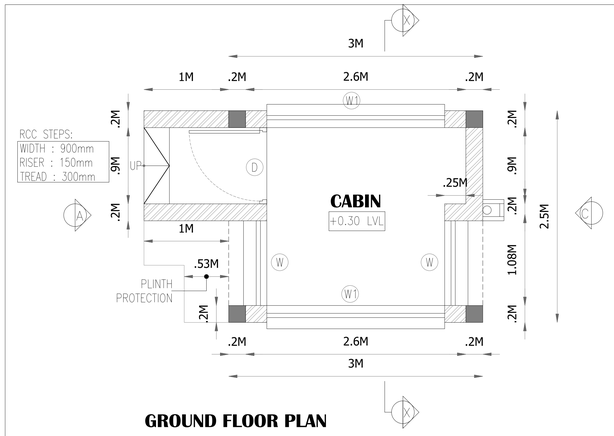
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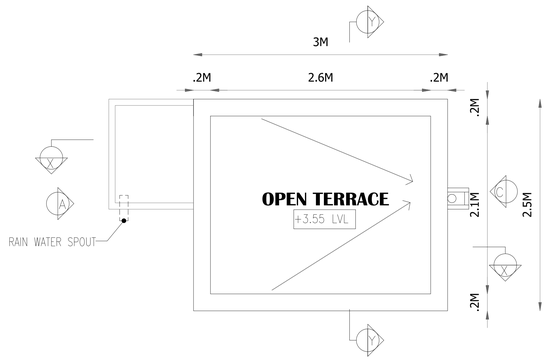
R. SURESH, M.Arch
CA/2010/50045

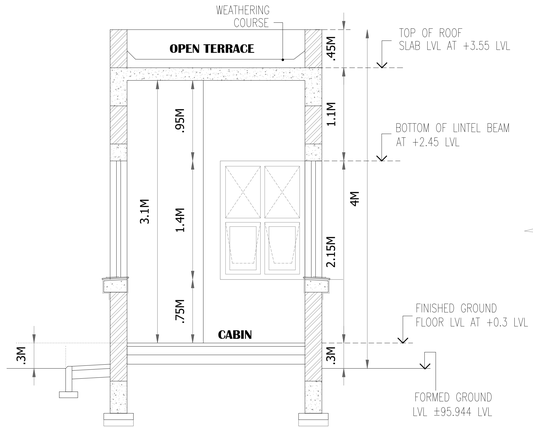
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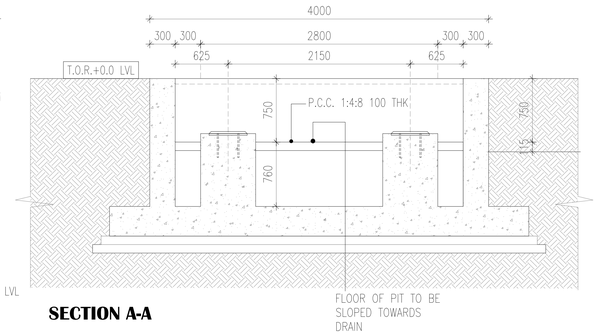


GROUND FLOOR PLAN



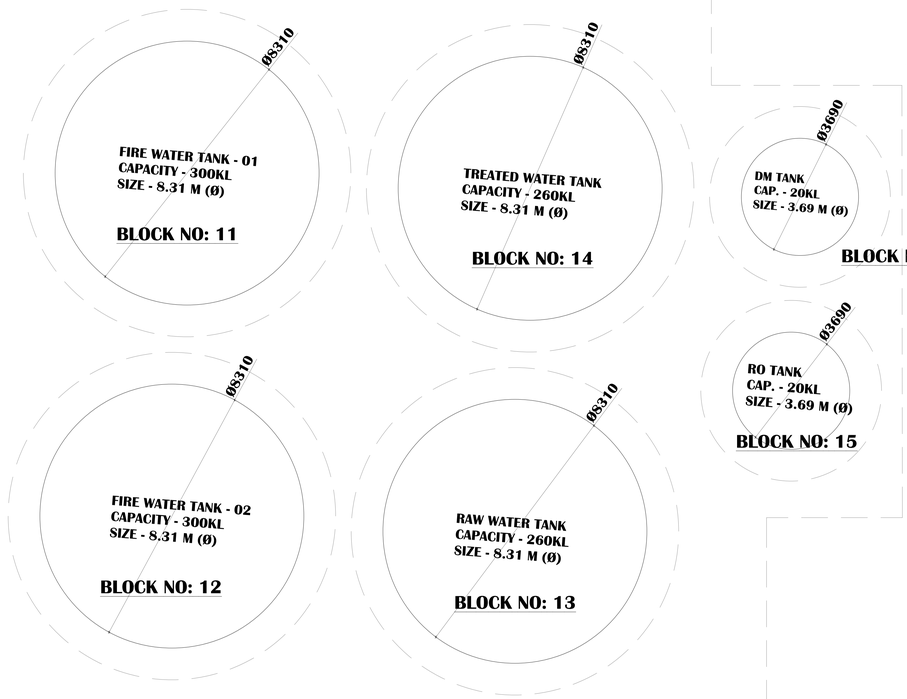


SECTION-XX



SECTION A-A

WATER TANK PLAN



BLOCK NO: 11,12,13,14,15 & 16

JOINERY DETAILS

TYPE	OPENING SIZE		CASEMENT SIZE		PARTICULAR
	WIDTH	HEIGHT	WIDTH	HEIGHT	
D	900	2150	–	–	SHAKTHI MET DOOR WITH VIEW PANEL
W	1000	1400	975	1375	ALUMINIUM FRAMED TOP HUNG SHUTTERS AND FIXED GLAZING (FROSTED GLASS)
W1	2100	1400	2075	1375	SAME AS 'W'

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5, 6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B, 16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1, 2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED WEIGH BRIDGE, CABIN(BLOCK -20 & 21) & WATER TANK(BLOCK -11 - 16)

PLAN,ELEVATION & SECTIONS

APPLICANT:-

KNOWR-BREMSE INDIA PVT. LTD. 51/4, Delhi-Mathura Road Vill & P.O. Baghola Palwal (Hr.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

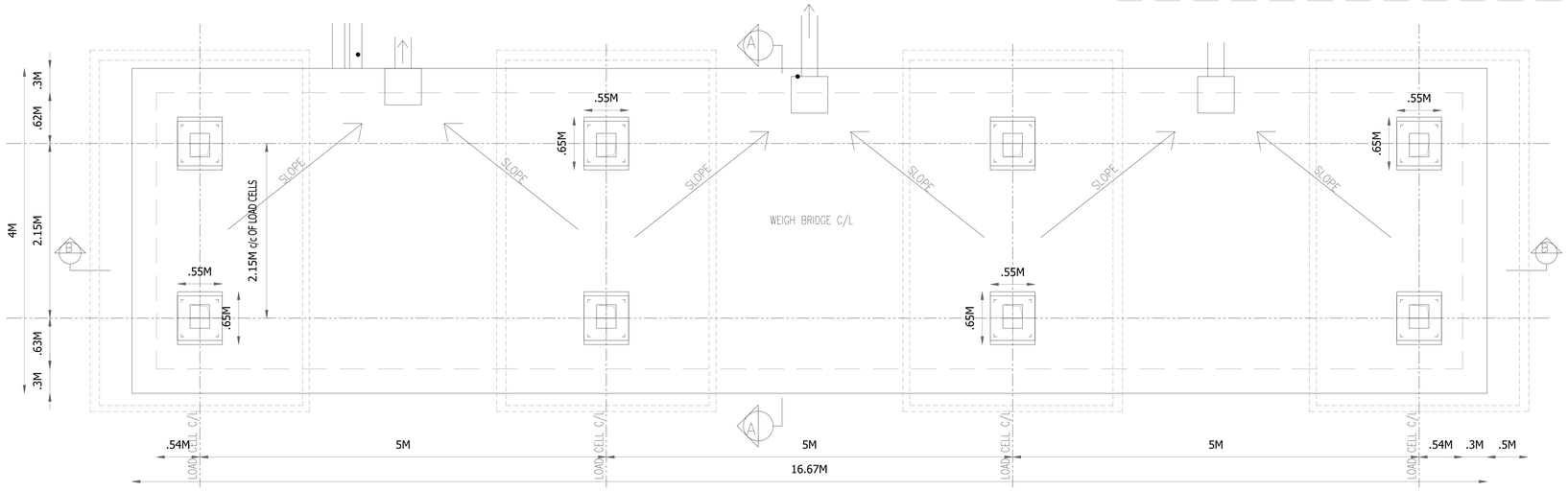
Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
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Ph:9884055743 rsbrsprss@gmail.com

AUTHORIZED SIGNATORY

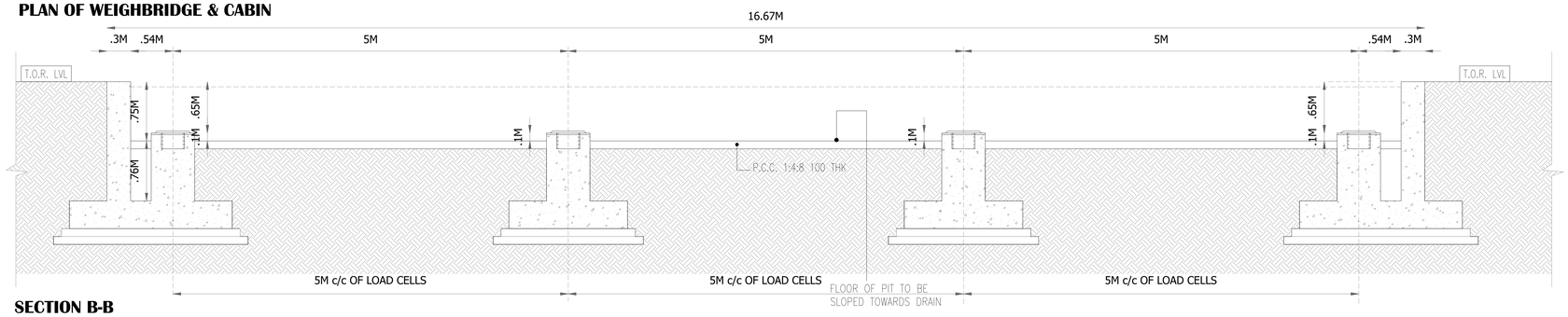
ARCHITECT'S SIGNATURE:-

R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

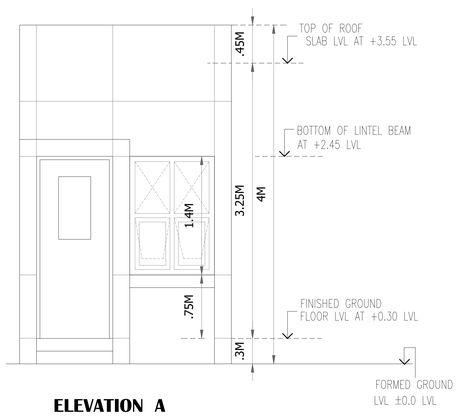


PLAN OF WEIGHBRIDGE & CABIN



SECTION B-B

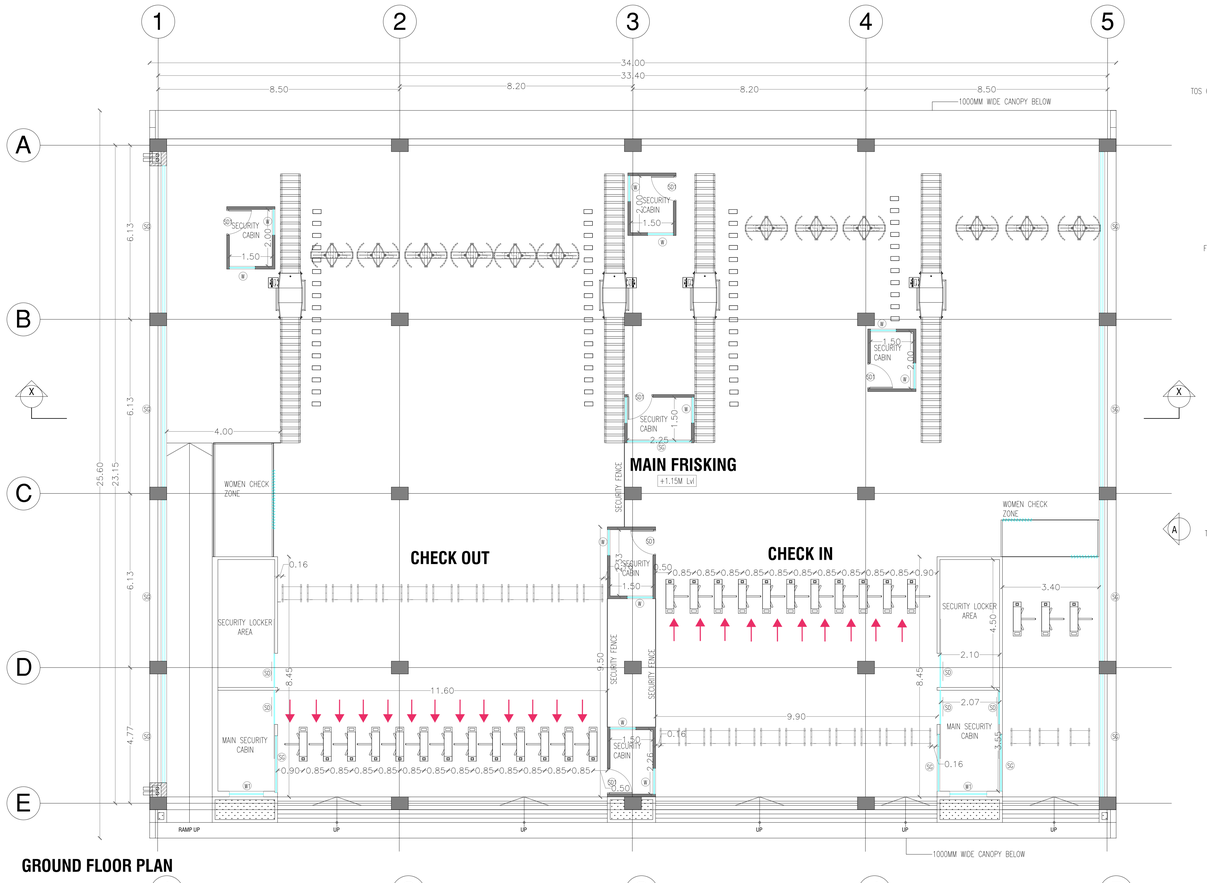
CABIN TERRACE FLOOR PLAN



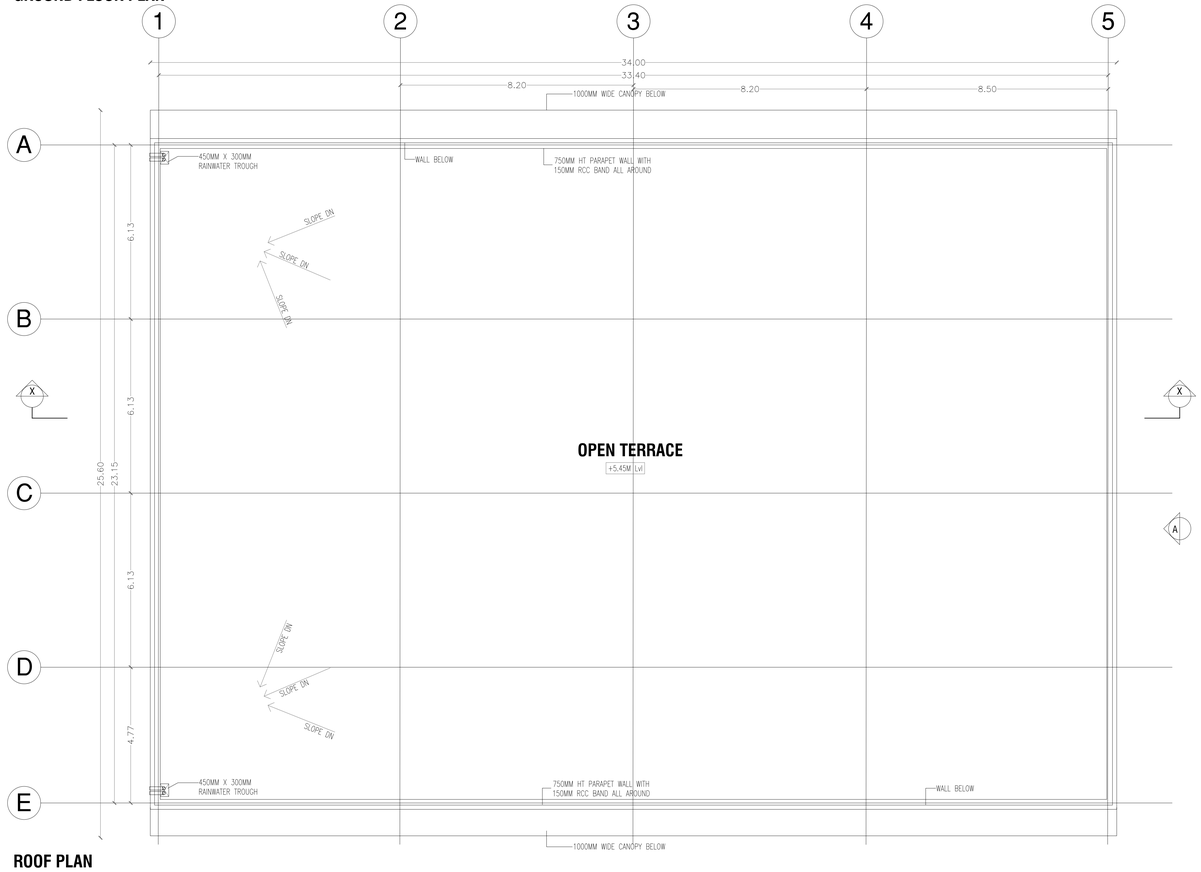
ELEVATION A

N

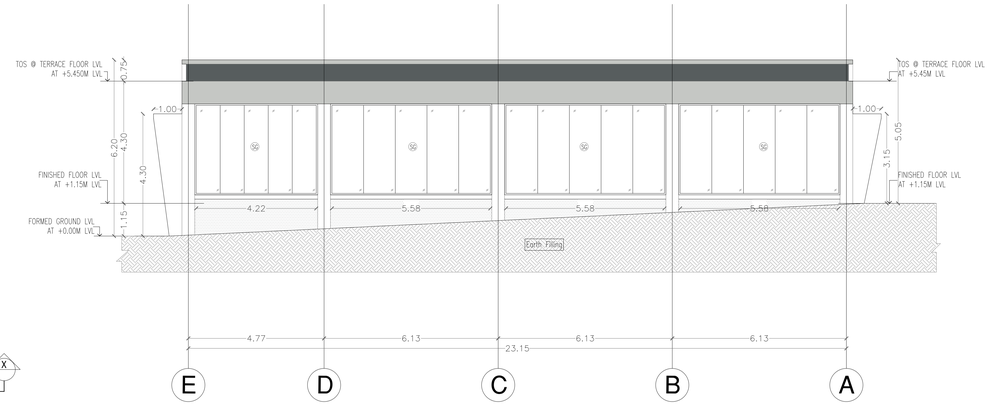
DWG NO : RSB-KB-AP-AR-WBC-01 | SCALE-1:100 | SHEET NO: 21/23



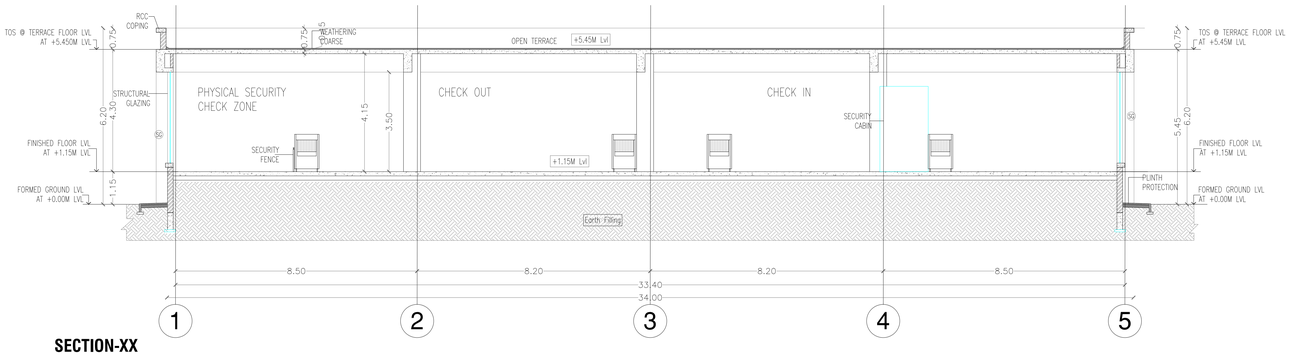
GROUND FLOOR PLAN



ROOF PLAN



ELEVATION A



SECTION-XX

KEY PLAN

SCHEDULE OF JOINERY

DOOR

TYPE	WIDTH	HEIGHT	DESCRIPTION
GD	2400	2100	GLASS SLIDING DOOR
SD1	2400	2100	STEEL DOOR WITH VIEW PANEL

WINDOWS

TYPE	WIDTH	HEIGHT	DESCRIPTION
W	900	1800	ALUMINIUM FRAME WITH FIXED GLASS
W1	1200	1800	ALUMINIUM FRAME WITH FIXED GLASS

TYPE	DESCRIPTION
SG	STRUCTURAL GLAZING

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5, 6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B, 16,17&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1, 2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED FRISKING (BLOCK-22)

PLAN,ELEVATION & SECTIONS

APPLICANT:-

KHORI-BREMSE INDIA PVT. LTD. 51/4, Delhi-Mathura Road Vill. & P.O. Baghola Palwal (Hr.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND), FIV
Registered Structural Engineer - Grade I
TVLE/RSE/GI-I/2019/11/004 dt.27/11/2019
No.1, Krishnama Road, Mashkur Building,
1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

AUTHORIZED SIGNATORY

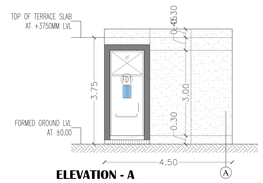
ARCHITECT'S SIGNATURE:-

R. SURESH, M.Arch
CA/2010/50045

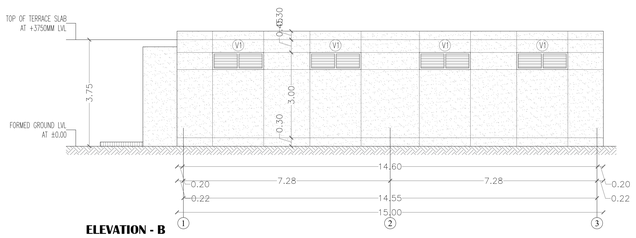
AUTHORIZED SIGNATORY

DWG NO : RSB-KB-AP-AR-FR-01	SCALE-1:100	SHEET NO: 22/23

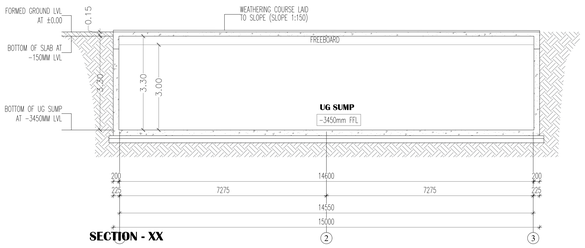
UNDER GROUND SUMP & PUMP ROOM (BLOCK-19)



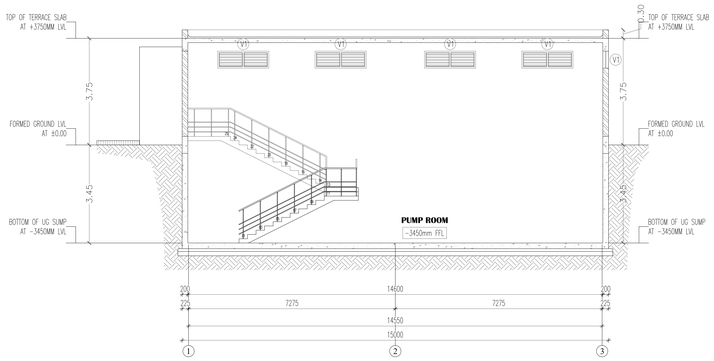
ELEVATION - A



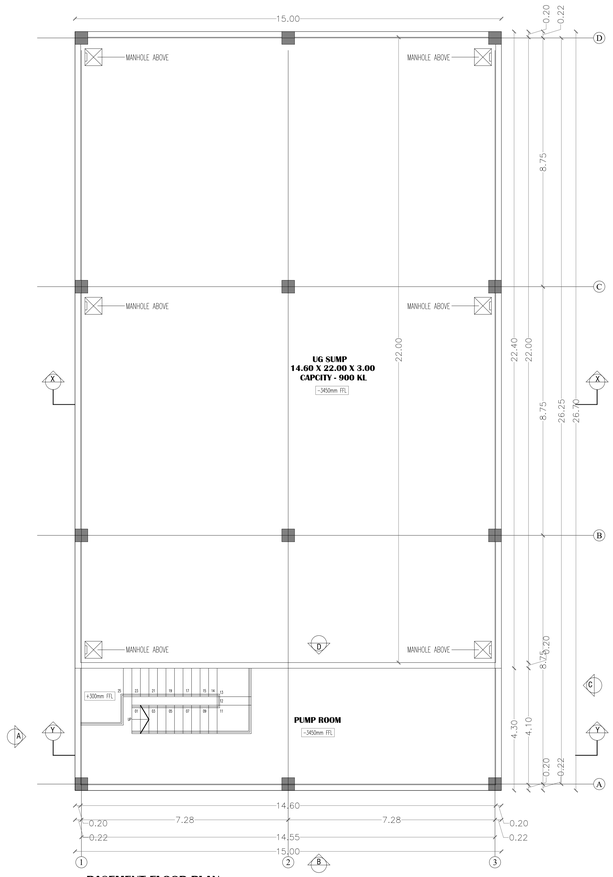
ELEVATION - B



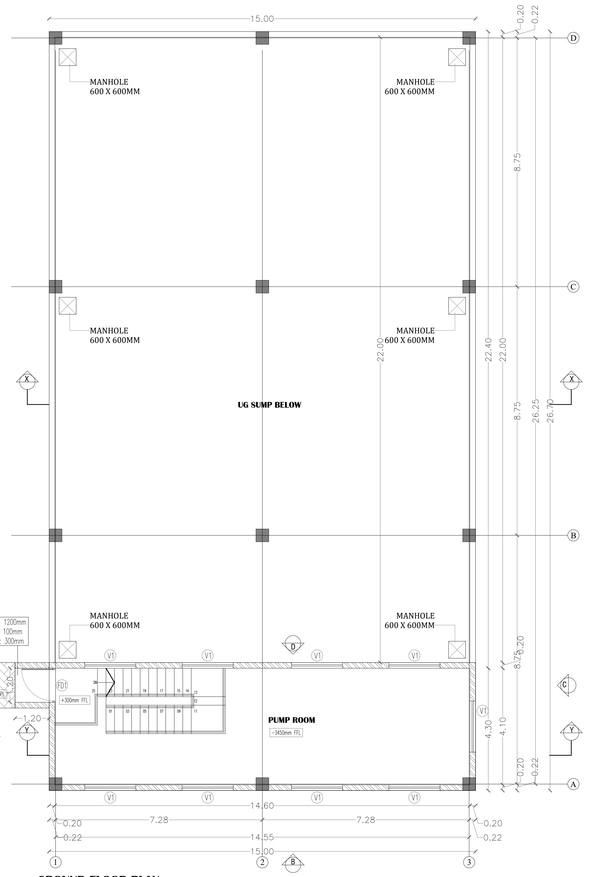
SECTION - XX



SECTION - YY

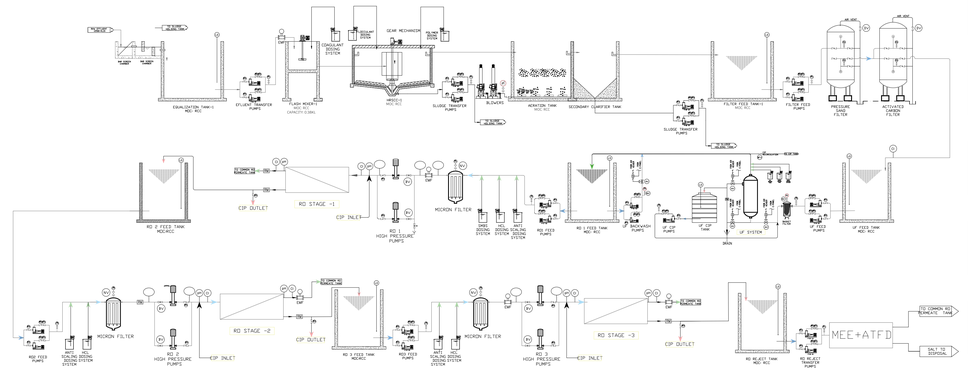


BASEMENT FLOOR PLAN
UNDER GROUND SUMP



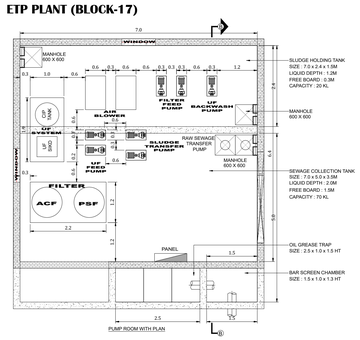
GROUND FLOOR PLAN
PUMP ROOM

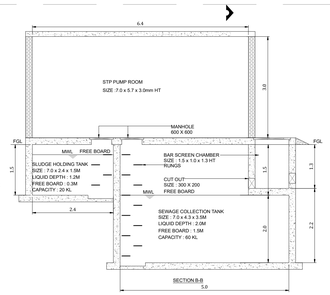
ETP PLANT (BLOCK-18)

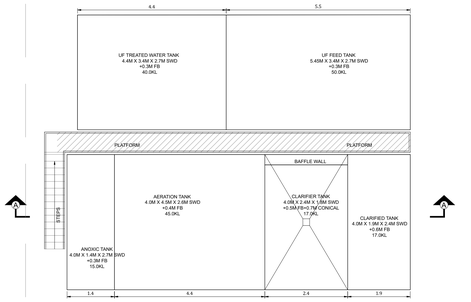


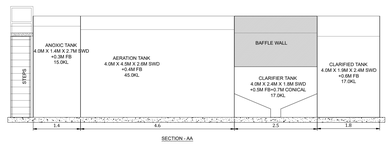
	Diameter	Length	Width	Hight	F.B	Volume -KL
Bar screen		1.2	1	1.2		1.44
Oil Schimmer		1.8	1	1.2		2.16
Equalization Tank		5	4	2.5	0.5	50
Flash Mixer Tank		1	1.2	0.8	0.2	1
HRSCC - High Rate Solid Contact Clarifier	3			2.7	0.8	19
Bio Aeration Tank		4.5	5	4	0.5	90
Secondary Clarifier	3.5			3.2	0.8	31
Filter Feed Tank		4	3	2.8	1.2	34
Pressure Sand Filter (PSF)					1.2 m Dia	
Activated Carbon Filter (ACF)					1.2 m Dia	
UF Feed Tank		3	4	3	0.5	36
UF Treated Tank		3	4	3	0.5	36
RO Feed Tank- Stage 1		3.5	3	3		25
RO Feed Tank- Stage 2						10
RO Feed Tank - Stage 3						5
RO Common Permeate Tank		5	4	3		50
RO Reject Tank						20

ETP PLANT (BLOCK-17)









LIST OF MS FRP UNITS :-

MARKS	DESCRIPTIONS	SIZE	SWD/VOL	QTY	MOC
BSC	BARSCREEN CHAMBER	1.5M x 1.0M x 1.3M HT	-	01	RCC
OGT	OIL & GREASE TRAP	2.5M x 1.0M x 1.5M HT	-	01	RCC
CT	COLLECTION TANK	7.0M x 5.0M x 2.0M SWD + 1.5M FB	70KL	01	RCC
AXT	ANOXIC TANK	4.0M x 1.4M x 2.7M SWD + 0.3M FB	15.0KL	01	MSFRP
AER	AERATION TANK	4.0M x 4.5M x 2.6M SWD + 0.4M FB	45.0KL	01	MSFRP
CWT	CLARIFIER TANK	4.0M x 2.4M x 1.8M SWD + 0.5M FB + 0.7M CONICAL	17.0KL	01	MSFRP
CT	CLARIFIED TANK	4.0M x 1.9M x 2.4M SWD + 0.6M FB	17.0KL	01	MSFRP
UF	UF FEED TANK	5.45M x 3.4M x 2.7M SWD + 0.3M FB	50.0KL	01	MSFRP
TWT	UF TREATED WATER TANK	4.4M x 3.4M x 2.7M SWD + 0.3M FB	40.0KL	01	MSFRP
SHT	SLUDGE HOLDING TANK	7.5M x 2.4M x 1.2M SWD + 0.3M FB	20.0KL	01	RCC

PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6,SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5, 6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B, 16,178&18,128/1,6 & 7, 129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1, 2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT, TAMILNADU INDIA.

COLOUR INDEX

PROPOSED

PROPOSED STRETP & UNDER GROUND SUMP & PUMP ROOM (BLOCK-17,18 & 19)

PLAN,ELEVATION & SECTIONS

APPLICANT:-

KNOWER-PREMISE INDIA PVT LTD
S1/4, Delhi-Mathura Road
Vill & P.O
Rajpoora
Palwal (Hr.)

AUTHORIZED SIGNATORY

STRUCTURAL ENGINEER SIGNATURE:-

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND), FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/111004 dt 27/11/2019
No.1, Krishnama Road, Mashkur Building,
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Ph:9884055743 rsbsprss@gmail.com

AUTHORIZED SIGNATORY

ARCHITECT'S SIGNATURE:-

R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

DWG NO : RSB-KB-AP-AR-FR-01	SCALE-1:100	SHEET NO: 23/23



SITE PLAN	SHEET 01/21

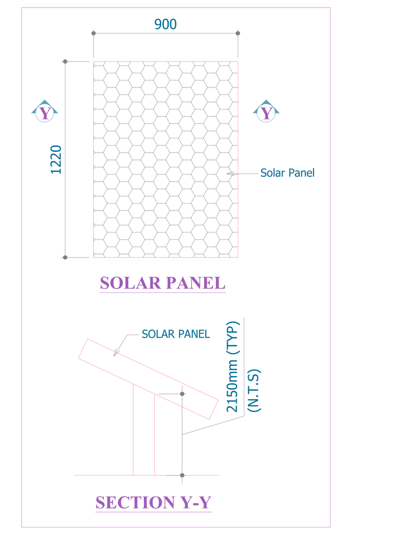
SITE PLAN SHOWING THE PROPOSED CONSTRUCTION OF INDUSTRIAL BUILDINGS IN PLOT NO.1,2,3 & 6, SURVEY NOS. 119/4,5,8,9 &10, 120/2A1A,2A2A, 2A3,3,4 & 5,121/2,3,4,5,6A,6B,6C,6D,6E & 6F, 122/2B,3,4A,4B & 5,123/15A,123/15B,16, 17&18,128/1,6 & 7,129/1,2,3,4,5,6,7,8,9A,9B & 9C,149/1,2,3A & 3B SIPCOT INDUSTRIAL PARK, MAMBAKKAM VILLAGE, SRIPERUMBUDUR TALUK, KANCHEEPURAM DISTRICT,TAMILNADU INDIA.

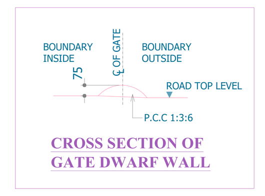
MANUFACTURING OF "HIGH SPEED TRAIN DOOR INDUSTRIES.

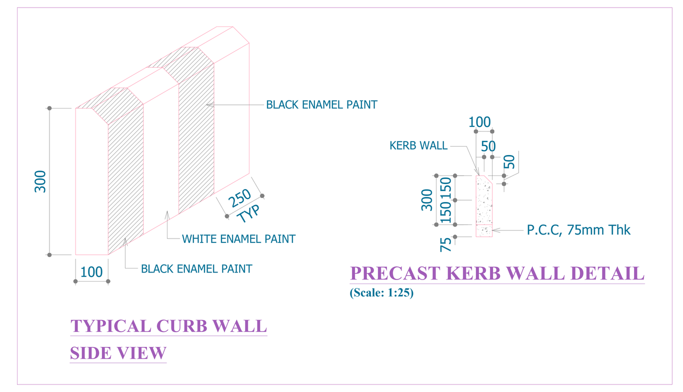
BUILDING CATEGORY : RED INDUSTRIES

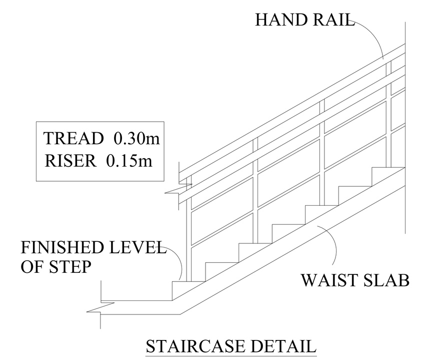
NOTE : ALL DIMENSIONS AREA IN METRE

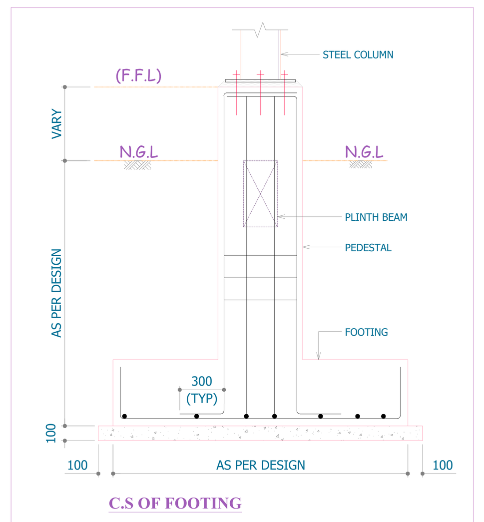
NOTE:
SIPCOT DTCP APPROVED LAYOUT NO:
APPROVAL No:SWP/DTCP/KANCHIPURAM
INDUSTRY LAYOUT NO: 42/2024











AREA STATEMENT DETAILS

SITE AREA AS PER DOCUMENT : 186438.70 SQ.M (46.07 ACRES)

SITE AREA AS PER SITE : 184789.80 SQ.M (45.66 ACRES)

PROPOSED BUILDING AREA DETAILS :

S.NO	DESCRIPTION	FSI (SQ.M)	NON-FSI (SQ.M)	TOTAL (SQ.M)	BUILDING TOTAL HEIGHT	BUILDING USAGE
01	ADMIN BUILDING(G+3)				18.0M	ADMIN OFFICE
	GROUND FLOOR	10525.12	-	10525.12		
	FIRST FLOOR	10441.12	-	10441.12		
	SECOND FLOOR	10286.62	-	10286.62		
	THIRD FLOOR	10210.12	-	10210.12		
	HEAD ROOM	-	294.87	294.87		
	CANOPY	35.94	-	35.94		
	SUB-TOTAL	41498.92	294.87	41793.79		
02	CANTEEN BUILDING(G+1)				9.60M	WORKER'S DINING
	GROUND FLOOR	2610.00	-	2610.00		
	FIRST FLOOR	2066.25	-	2066.25		
	HEAD ROOM	-	104.69	104.69		
	CANOPY	34.02	-	34.02		
	SUB-TOTAL	4710.27	104.69	4814.96		
03	DOORS PRODUCTION BUILDING				15.25M	PRODUCTION
	GROUND FLOOR	20131.22	-	20131.22		
	MEZZANINE FLOOR (OFFICE&UTI)	3615.00	-	3615.00		
	CANOPY	124.07	-	124.07		
	SUB-TOTAL	23870.29	-	23870.29		
04	CVS PRODUCTION BUILDING				13.25M	PRODUCTION
	GROUND FLOOR	18986.01	-	18986.01		
	MEZZANINE FLOOR (OFFICE)	3493.61	-	3493.61		
	CANOPY	96.88	-	96.88		
	SUB-TOTAL	22576.50	-	22576.50		
05	CENTRAL WAREHOUSE RVS & CVS				16.09M	STORAGE
	GROUND FLOOR	12605.57	-	12605.57		
	CANOPY	482.60	-	482.60		
	SUB-TOTAL	13088.17	-	13088.17		
06	UTILITY BUILDING-1				11.60M	UTILITIES
	GROUND FLOOR	471.24	-	471.24		
	FIRST FLOOR	471.24	-	471.24		
	CANOPY	11.76	-	11.76		
	SUB-TOTAL	954.24	-	954.24		
07	DRIVERS REST ROOM				3.75M	DRIVERS REST ROOM
	GROUND FLOOR	50.00	-	50.00		
	CANOPY	1.87	-	1.87		
	SUB-TOTAL	51.87	-	51.87		
08	SCRAP YARD				5.85	SCRAP YARD
	GROUND FLOOR	152.00	-	152.00		
	CANOPY	2.15	-	2.15		
	SUB-TOTAL	154.15	-	154.15		
09	SECURITY CABIN 1				3.95M	MAIN ENTRY GATE SECURITY
	GROUND FLOOR	161.49	-	161.49		
	CANOPY	2.10	-	2.10		
	SUB-TOTAL	163.59	-	163.59		
10	SECURITY CABIN 2				4.25M	EXIT GATE SECURITY
	GROUND FLOOR	17.55	-	17.55		
	CANOPY	2.82	-	2.82		
	SUB-TOTAL	20.37	-	20.37		
11	FIRE TANK-1	54.24	-	54.24	6.0M	UTILITIES
12	FIRE TANK-2	54.24	-	54.24	6.0M	
13	RAW WATER TANK	54.24	-	54.24	6.0M	
14	TREATED WATER TANK	-	54.24	54.24	6.0M	
15	RO TANK	-	10.69	10.69	6.0M	
16	DM TANK	-	10.69	10.69	6.0M	
17	STP	-	311.75	311.75	4.50M	
18	ETP	-	538.07	538.07	4.50M	
19	UNDER GROUND SUMP & PUMP ROOM	68.00	300.00	368.00	-	
20	WEIGH BRIDGE	-	66.57	66.57	-	
21	WEIGH BRIDGE CABIN	8.80	-	8.80	3.60M	WEIGH BRIDGE CABIN
22	FRISKING	870.41	-	870.41	4.30M	SECURITY SYSTEM
	GRAND TOTAL	108198.30	1691.57	109889.87		

TOTAL FSI AREA = 108198.30 SQ.M

FLOOR SPACE INDEX = 108198.30 / 184789.80 = 0.585

PARKING DETAILS :

LORRY PARKING REQUIRED = 51749.05 SQ.M(INDUSTRIAL AREA) / 750.00 SQ.M = 69 NOS
TOTAL NO OF LORRY PARKING PROVIDED = 73 NOS

CAR PARKING REQUIRED = 48545.34 SQ.M(OFFICE AREA) / 150.00 SQ.M = 324NOS
TOTAL NO OF CAR PARKING PROVIDED = 345 NOS
PHYSICALLY CHALLENGED CAR PARKING PROVIDED = 35 NOS

TWO WHEELER PARKING REQUIRED = 51749.05 SQ.M / 75.00 SQ.M = 690 NOS
TOTAL NO OF TWO WHEELER PARKING PROVIDED = 700 NOS

CYCLE PARKING REQUIRED = 51749.05 SQ.M / 75.00 SQ.M = 690 Sq.m
TOTAL NO OF TWO WHEELER PARKING PROVIDED = 720 Sq.m

PARKING DIMENSIONS :

- LORRY PARKING WITH DIMENSION 3.75 x 10.0M
- CAR PARKING WITH DIMENSION 2.50 x 5.0M
- BIKE PARKING WITH DIMENSION 1.00 x 1.80M
- DA CAR PARKING WITH DIMENSION 3.6 x 6.0M
- DA BIKE PARKING WITH DIMENSION 1.80 x 1.50M

COLOUR INDEX : SITE PLAN

COLOUR INDEX	SCALE : 1:1000	N
BOUNDARY		
FMB BOUNDARY		
DRIVEWAY		
PROPOSED BUILDING		

HP & WORKERS DETAILS

HORSE POWER DETAILS : 3250.67 HP

NO OF WORKERS DETAIL : 3000 NOS

MALE	FEMALE	TOTAL
2500 NOS	500 NOS	3000 NOS

APPLICANT :

KNORR-BREMSE INDIA PVT. LTD. 51/4, Delhi-Mathura Road Vill. & P.O. Baghola Palwal (Hr.)

AUTHORIZED SIGNATURE

REGISTERED STRUCTURAL ENGINEER :

Dr. R. SURESH BABU, ME(Struct), Ph.D., M.I.E (IND)., FIV
Registered Structural Engineer - Grade I
TVLR/RSE/Gr-I/2019/11/004 dt 27/11/2019
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1st Floor, Nungambakkam, Chennai - 600 034.
Ph:9884055743 rsbrsprss@gmail.com

AUTHORIZED SIGNATORY

ARCHITECT / REGISTERED ENGINEER :

R. SURESH, M.Arch
CA/2010/50045

AUTHORIZED SIGNATORY

NO.OF. WORKERS DETAIL:

MALE	FEMALE	TOTAL
2500 NOS	500 NOS	3000 NOS

SANITARY DETAILS

	REQUIRED PH TOILET	PROVIDED PH TOILET	REQUIRED TOILET	PROVIDED TOILET
MALE	6 NOS	6 NOS	100 NOS	106 NOS
FEMALE	6 NOS	6 NOS	20 NOS	116 NOS

THE LANDLENS SUITE

Eight ways to know a piece of land before you pay for it.

This report covers one part of the picture. These cover the rest, drawn from the same government records, for any property in Tamil Nadu.

LandLens One
Ask anything about a property and get an answer grounded in live government records, with the sources shown.
/landlens/one

Verify My Land
Every record check run on one property and returned as a single report.
/landlens/verify-my-land

Legal Opinion
An advocate's written opinion on the title, built on the records we pull for it.
/landlens

One Map
Every layer on one map: the parcel, its boundary, zoning, water bodies and what sits around it.
/landlens/one/map

PriceMap
What land actually changed hands for around this plot, taken from the registered deeds.
/landlens/pricemap

Build Scope
What you are allowed to build here: floor space, height, coverage and setbacks.
/landlens/build-scope

Property Tracker
Watch a property and hear about it when something new is registered against it.
/landlens/property-tracker

Deal Room
Run the transaction in one place: documents, stamping, signatures and the parties.
/landlens/deal-room

FREE TOOLS · NO ACCOUNT NEEDED

Twenty-four checks you can run yourself, at no cost.

Records and verification

The registers themselves, read for you.

- Encumbrance Certificate
- Patta and Chitta
- Field Measurement Sketch
- EC Analyzer
- Bank charge check
- Court case search
- Seller background check
- Approval check by survey

Value and duty

What it is worth and what it costs to register.

- Guideline value by street
- Guideline value by survey
- Stamp duty and registration fees
- Capital gains
- Floor space index
- Area unit converter

Zoning and land use

What the plan says can happen on this land.

- Land use zone finder
- CMDA land use check
- Coastal regulation zone
- Master plan check
- Water bodies finder
- Airport height clearance

Registers and directories

Who holds it, and which office keeps the record.

- Find your registering office
- Temple property check
- Waqf property check
- RERA register

Every free tool
/tools

Services we run for you
/services

The LandLens suite
/landlens/one

Verified RealEstate™

Every claim in this document traces back to a government record.

- Legal opinions, due diligence and title verification
- Building plan, layout and sub-division approvals
- Completion and occupancy certificates, regularisation
- Escrow, negotiation and NRI property management
- Land survey, soil testing, architecture and construction

Verified RealEstate
3/350/2 Mettukuppam,
OMR Thoraipakkam,
Chennai 600 097, India
hello@verified.realestate
+91 9996 12 9996

Prepared from the registers named on the page each finding sits on. Where a register could not be read, this document says so in its place rather than leaving the gap to be read as a clean result.