

M/s. CHAMUNDI DIE CAST (P).LTD unit-4

PLAN SHOWING THE PROPOSED
CONSTRUCTION OF MANUFACTURING
BUILDING (G.I. SHEET & R.C.C ROOF)
IN PLOT NO S-47, S.F.NOS:91/2 & 92/1, AT
SIPCOT INDUSTRIAL COMPLEX, PHASE
-III, MUKUNDARAYAPURAM VILLAGE &
PANCHAYATH, WALAJAH TALUK,
RANIPET DISTRICT.
SCALE: ONE C.M=100 C.M OR 1" =8' 0"

BLOCK NO	BUILDING AREA DETAILS	F.S.I AREA	NONF.S. AREA	TOTAL AREA
1	PROPOSED CONSTRUCTION AREA (GROUND FLOOR)	4052.31 SQ.M	-----	4052.31 SQ.M

ONLINE APPLICATION : SWP/BPA/119796/2024
BP/AD- DTCP (RPT) : /2024

SCHEDULE OF JOINERY

TYPE	DESCRIPTION	WIDTH	HEIGHT
RS	ROLLING SHUTTER	6300	4000
RS1	ROLLING SHUTTER	3500	4000
D	DOOR	2000	2400
D1	DOOR	1200	2400
D2	DOOR	1000	2100
D3	DOOR	760	2100
W	WINDOWS	7500	1500
W1	WINDOWS	6300	1500
V	VENTILATOR	7500	1200
V1	VENTILATOR	900	600

SPECIFICATION

FOUNDATION : R.C.C. 1:2:4 M20 CONCRETE FOOTING LAID OVER SAND FILLING and P.C.C 1:4:8
SUPER STRUCTURE : STEEL COLUMNS , R.C.C COLUMNS WITH BRICK WALLS.
JOINERIES : JOINERIES ARE MADE BY STEEL WORK
FLOORINGS : C.C 1:2:4 FLOORING
ROOF : GALVALUME SHEET WITH STEEL TRUSS AS SPECIFIED
ROOF : R.C.C ROOF SLAB 1:2:4 AS SPECIFIED
FINISHES : INTERIORS PAINTED WITH PLASTIC EMULSION AND EXTERIORS FINISHED WITH SUPER CEM

ALL DIMENSIONS ARE IN METER.

COLOUR INDEX

OWNER'S BOUNDARY SHOWN AS
PROPOSED CONSTRUCTION SHOWN AS
EXISTING ROAD SHOWN AS
DRIVE WAY SHOWN AS
① - FIRE WATER TAP
② - DRINKING WATER TAP

For CHAMUNDI DIE CAST (P) LTD.

YASIN KHAN
Managing Director

For M/s. Chamundi Die Cast Pvt. Ltd.

Yasir Khan
Managing Director

OWNER 'S SIGNATURE

Er. J. MALATHY, REGISTERED
Govt. Registered Geo Tech Engineer,
Reg. No. : 6742168/01 (DTCP)
No. 68, Phase - III, Vasantham Nagar, E-1,
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Mobile : 87782 20956, 95004

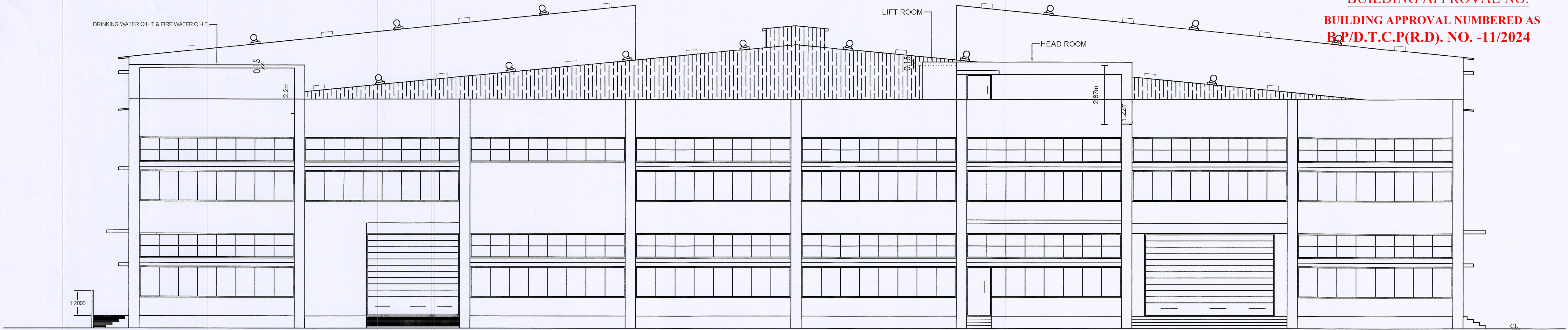
GEOTECH ENGINEER SIGNATURE

Er. K. YOGANATHAN, R.E (CIVIL),
Registered Structural Engineer (R-I),
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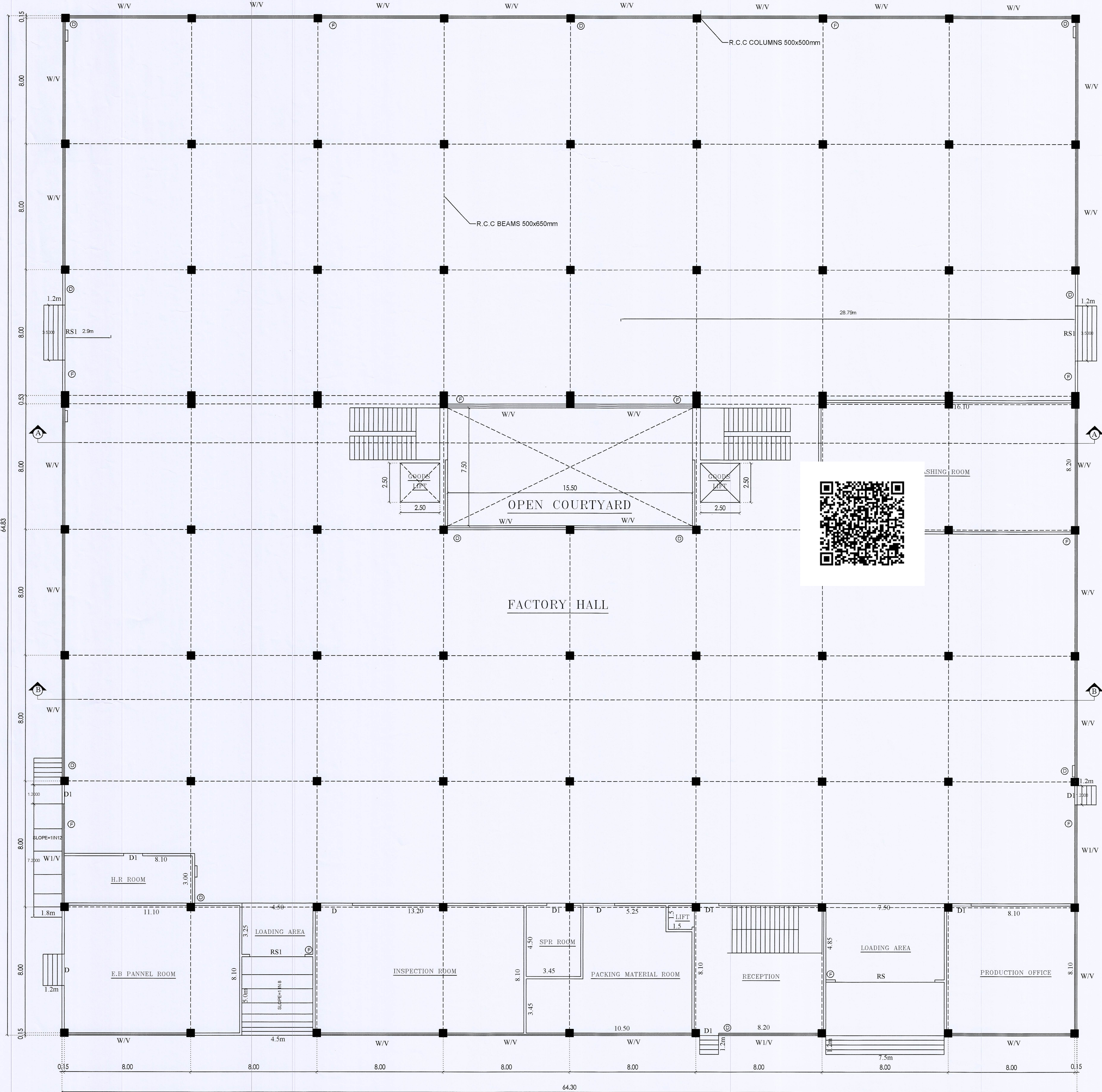
STRUCTURAL ENGINEER

Er. S. SURESH, D.C.E.,
S.R. PLANNERS
Consulting Civil Engineer, Contractor
DTCP REGISTERED ENGINEER
RE/Gr.III/RD/APR-2022/004
No.19, 1st Floor, Lakshmi Complex,
Navajpur, Ranipet - 632 401, Ranipet Dist.
Mail ID : sureshsanthi27@gmail.com

REGISTERED ENGINEER



ELEVATION



GROUND FLOOR PLAN
(BLOCK-1)

M/s. CHAMUNDI DIE CAST (P).LTD unit-4

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DRIVE WAY SHOWN AS
① -- FIRE WATER TAP
② -- DRINKING WATER TAP

For CHAMUNDI DIE CAST (P) LTD.
(M.YASIN KHAN)
Managing Director

For M/s. Chamundi Die Cast Pvt. Ltd.
Parshan Khan
Joint Managing Director

OWNER 'S SIGNATURE

For J. MALATHY, S.E.(CIVIL),
Govt. Registered Geo Tech Engineer,
Reg. No: ST/201/08/001 (DTCP)
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E-mail: yekanthirakumar1@gmail.com

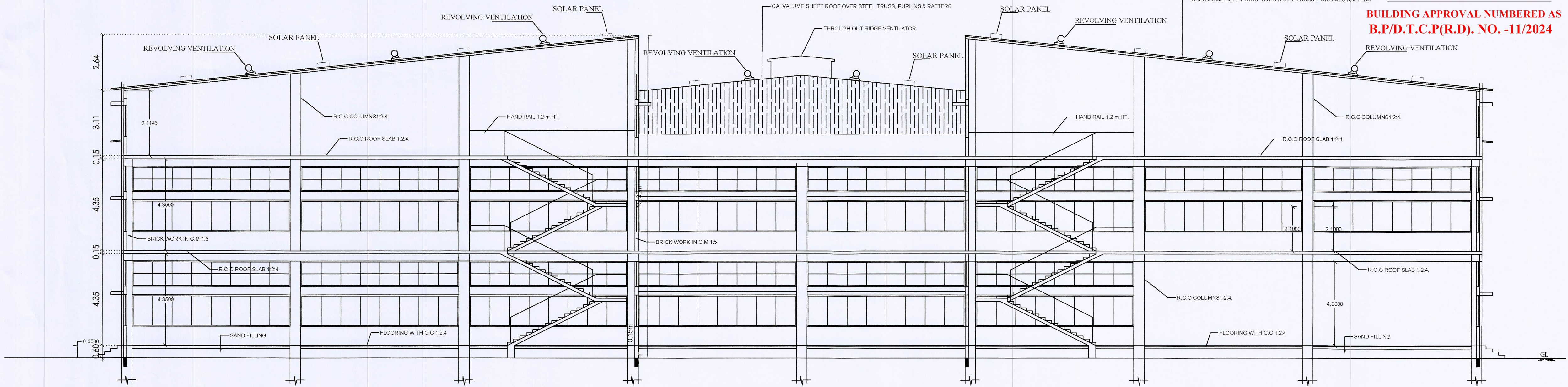
GEOTECH ENGINEER SIGNATURE

For K. YEKANTHIRAKUMAR, S.E.(CIVIL),
Registered Structural Engineer (Gr-II),
DTCP Reg. No. RSE / Gr-II - 02 / 0020
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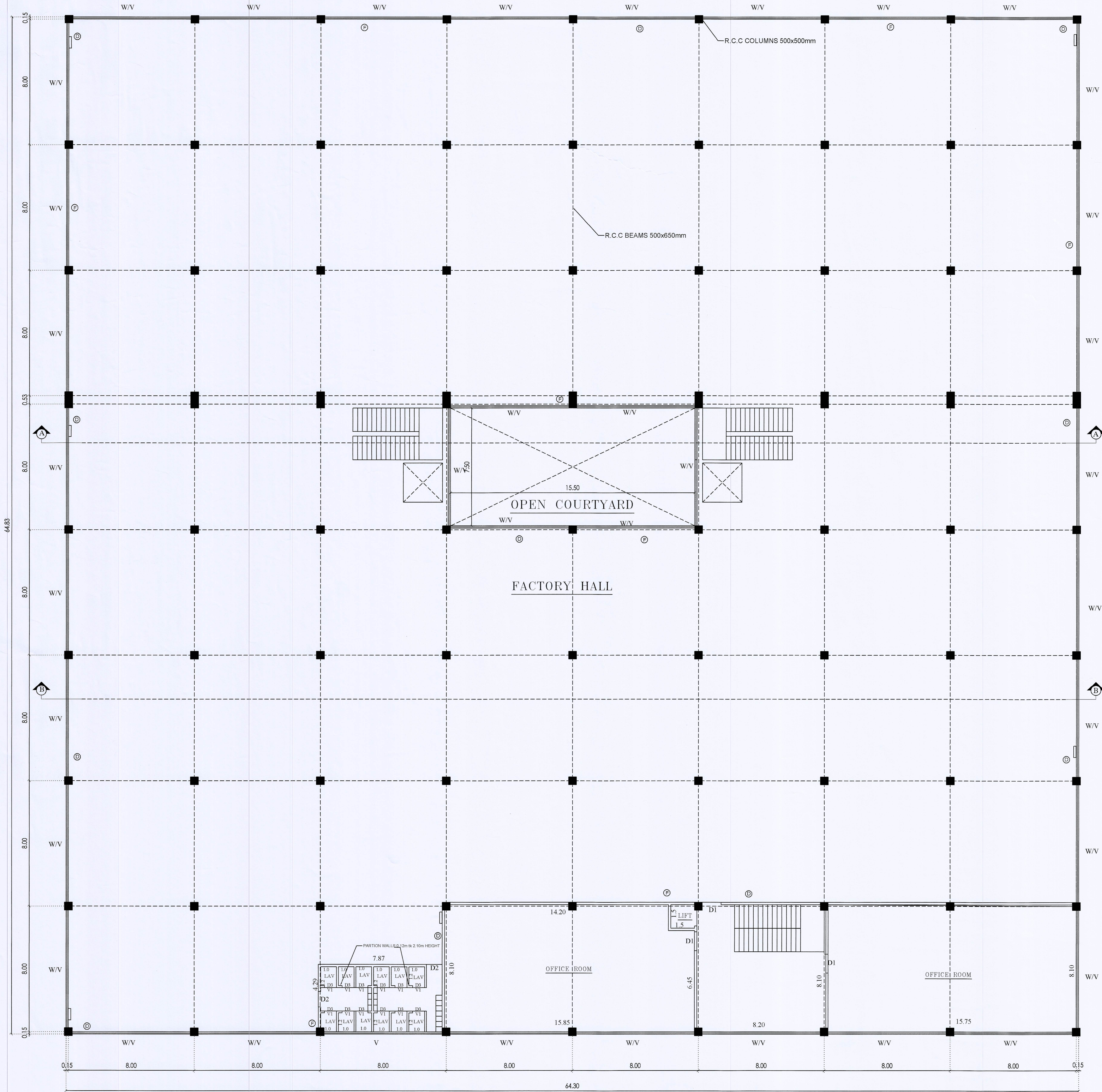
STRUCTURAL ENGINEER

For S. SURESH, D.C.E.,
S.R. PLANNERS
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Mail ID : sureshsanthi27@gmail.com

REGISTERED ENGINEER



SECTION ON A-A



FIRST FLOOR PLAN
(BLOCK-1)

M/s. CHAMUNDI DIE CAST (P).LTD unit-4

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RANIPET DISTRICT.
SCALE: ONE C.M=100 C.M OR 1" =8' 0"

BLOCK NO	BUILDING AREA DETAILS	F.S.I AREA	NORF.S.I AREA	TOTAL AREA
1	PROPOSED CONSTRUCTION AREA (SECOND FLOOR)	414.80 SQ.M	-----	414.8 SQ.M
1	PROPOSED CONSTRUCTION AREA (SECOND FLOOR HEAD ROOM)	-----	30.69 SQ.M	30.69 SQ.M

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For CHAMUNDI DIE CAST (P) LTD.

M. YASIN KHAN
Managing Director

For M/s. Chamundi Die Cast Pvt. Ltd.

Farhan Khan
Joint Managing Director

OWNER 'S SIGNATURE

Er. J. MALATHY, M.E.(GEOTECH)
Govt. Registered Geo Tech Engineer,
Reg. No.: STAC/18001 (DTCP),
No. 68, Phase - III, Vasantham Nagar Enn,
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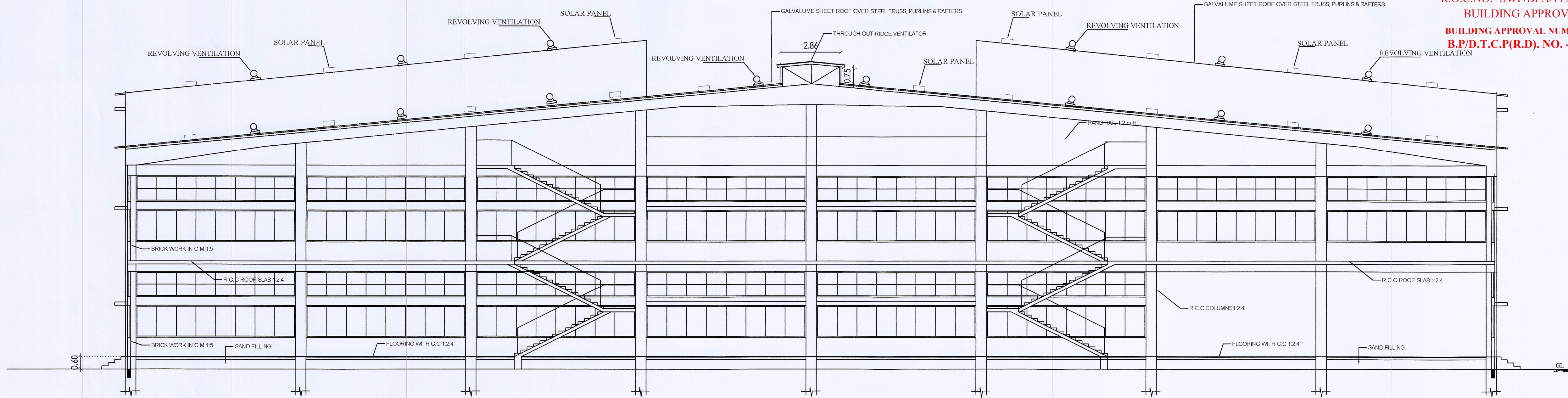
GEOTECH ENGINEER SIGNATURE

Er. K. YOGESH K. THIRAKUMAR, S.E.(CIVIL),
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DTCP Reg. No. RSE / Gr.II - 03 / 2020
No. 249Aa, 2nd Floor, 11th St., Phase-II,
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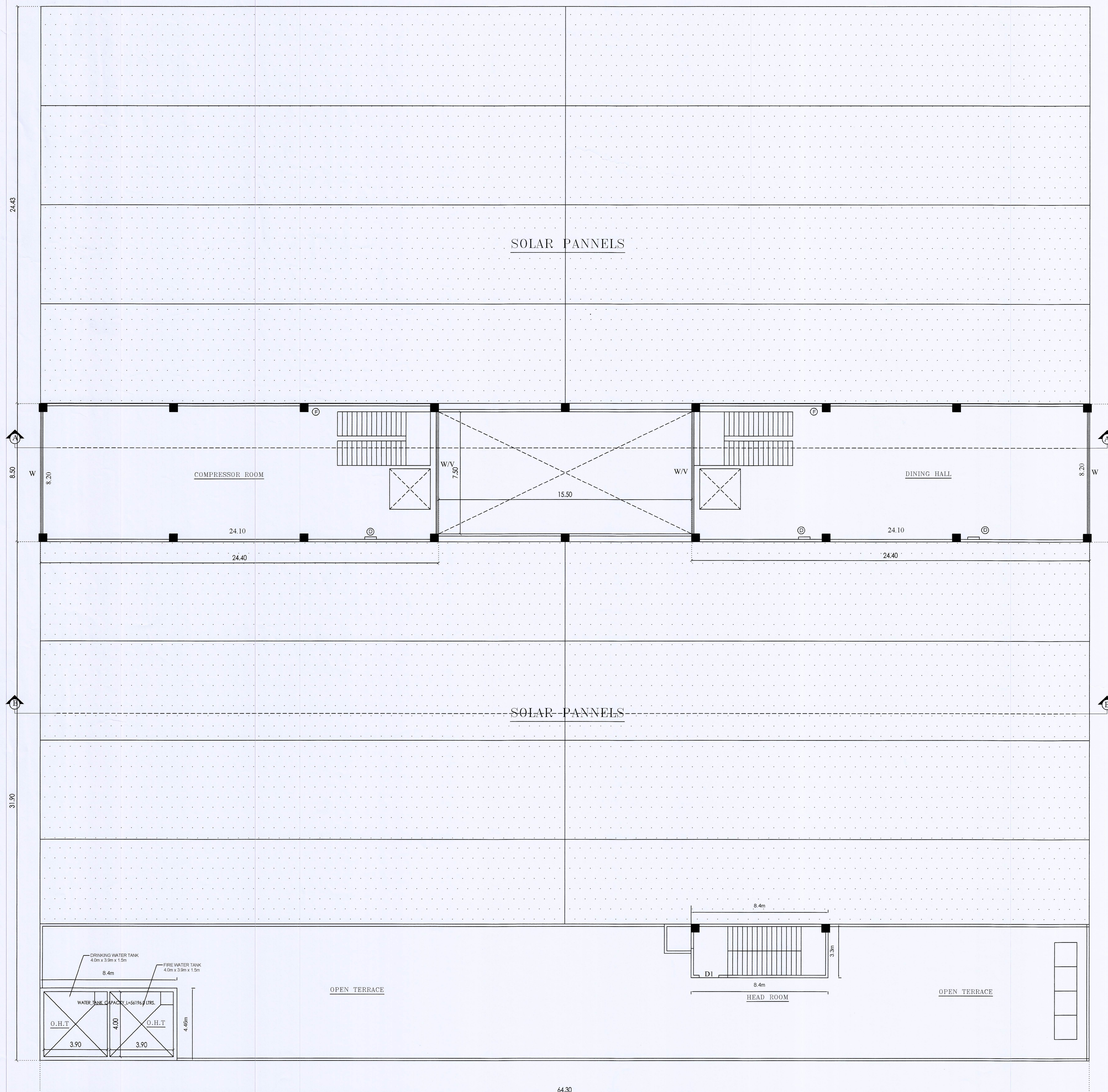
STRUCTURAL ENGINEER

Er. S. SURESH, D.C.E.,
S.R. PLANNERS
Consulting Civil Engineer, Contractor
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Balt ID : sureshs1912@gmail.com

REGISTERED ENGINEER



SECTION ON B-B



SECOND FLOOR PLAN
(BLOCK-1)

SITE PLAN

N

SCALE 1:100

SHEET NO: 4/4

M/s. CHAMUNDI DIE CAST (P).LTD unit-4

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SIDCO INDUSTRIAL ESTATE PHASE-III
MUKUNDARAYAPURAM
D.T.C.P (VELLORE DT.) APPROVED LAYOUT NO: 43/2020

AREA OF THE SITE (as per Allotment document)

SL.NO.	S.F. NO	AREA IN ACRES.	
1.	91/2	0.92	
2.	92/1	1.08	

TOTAL AREA = 2.00 ACRES - 8096.44 SQ.M

BLOCK NO	BUILDING AREA DETAILS	F.S.I AREA	NON F.S.I AREA	TOTAL AREA	REMARKS
1	PROPOSED CONSTRUCTION AREA (GROUND FLOOR)	4052.31 SQ.M	-----	4052.31 SQ.M	
	PROPOSED CONSTRUCTION AREA (FIRST FLOOR)	4052.31 SQ.M	-----	4052.31 SQ.M	
	PROPOSED CONSTRUCTION AREA (SECOND FLOOR)	414.80 SQ.M	-----	414.80 SQ.M	
	PROPOSED CONSTRUCTION AREA (SECOND FLOOR HEAD ROOM)	-----	30.69 SQ.M	30.69 SQ.M	
2	PROPOSED CONSTRUCTION AREA (SECURITY)	-----	4.20 SQ.M	4.20 SQ.M	
	TOTAL BUILDING AREA	= 8519.42 SQ.M	34.89 SQ.M	8554.31 SQ.M = 92080.80 SQ.FT.	

I. PLOT COVERAGE AREA: BUILDING AREA X 100 % = 4056.51 SITE AREA X 100 % = 0.50 %

II. FLOOR SPACE INDEX: BUILDING AREA = 8554.51 SITE AREA = 8096.44 = 1.05 < 1.5

SANITARY DETAILS:

TOTAL NO OF WORKERS: MALE: 130 nos FEMALE: 20 nos (PER SHIFT)
MALE WATER CLOSET REQUIRED = 6 nos PROVIDED = 8 nos (101 to 200 PERSON ADD AT THE RATE OF 3%)
FEMALE WATER CLOSET REQUIRED = 2 nos PROVIDED = 4 nos (2 FOR 26 to 40 PERSONS)
URINALS REQUIRED = 6 nos PROVIDED = 7 nos (101 to 200 PERSON ADD AT THE RATE OF 3%)
ABLUTION TAPE = 12 nos PROVIDED
FIRE TAPE = 19 nos PROVIDED

GENERAL NOTE:
BLOCK I OFFICE AREA = 318.90 SQ.M
TOTAL AREA = 318.90 SQ.M
OFFICE AREA = 71% OF TOTAL OFFICE AREA
318.90 X 71% = 226.50 SQ.M
BLOCK I WORK SHOP AREA = 7339.39 SQ.M
TOTAL AREA = 7339.39 SQ.M
WORK SHOP AREA = 71% OF WORK SHOP AREA
7339.39 X 71% = 5208.54 SQ.M
OTHERS AREA = 956.97 SQ.M

PARKING AREA DETAILS:

1 CAR PARKING FOR 100 SQ.M IN OFFICE AREA:
238.5
100.00
= REQUIRED NOS: 3 PROVIDED = 7 nos
1 CYCLE FOR EVERY 50 SQ.M IN WORK SHOP AREA:
5504.54
50.00
= REQUIRED NOS: 111 nos PROVIDED = 148 nos
1 TWO WHEELER FOR EVERY 50 SQ.M IN WORK SHOP AREA:
5504.54
50.00
= REQUIRED NOS: 111 nos PROVIDED = 136 nos
1 LORRY FOR EVERY 500 SQ.M IN WORK SHOP AREA:
5504.54
500.00
= REQUIRED NOS: 12 PROVIDED = 17 nos
PROVIDED 1 NO FOR DA CAR PARKING

For CHAMUNDI DIE CAST (P) LTD.

(M. YASIN KHAN)
Managing Director

For M/s. Chamundi Die Cast Pvt. Ltd.

Farhan Khan
Joint Managing Director

OWNER 'S SIGNATURE

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Govt. Registered Geo Tech Engineer,
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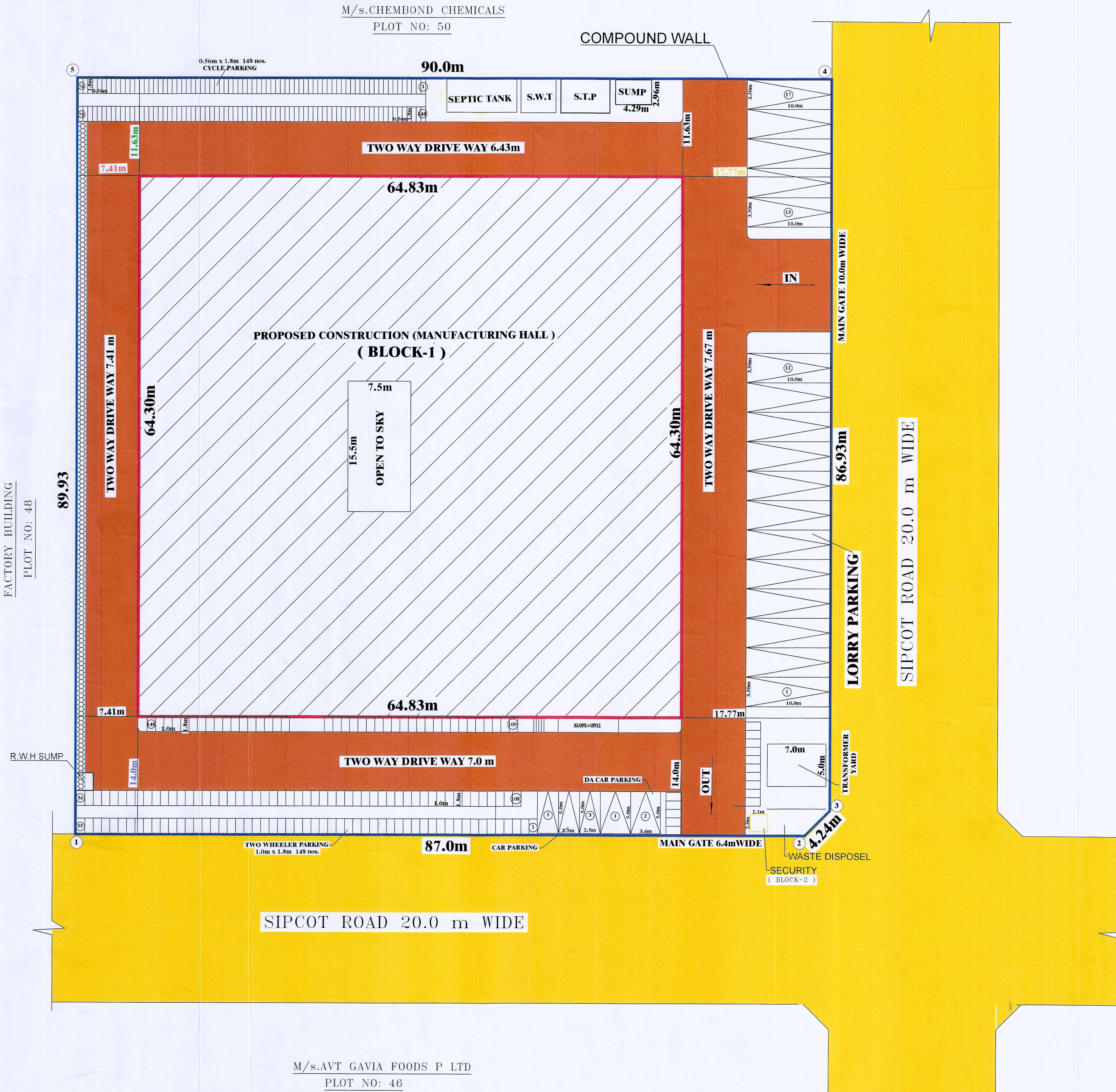
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DTCP Reg. No. RSE / Gr-II - 03 / 2020
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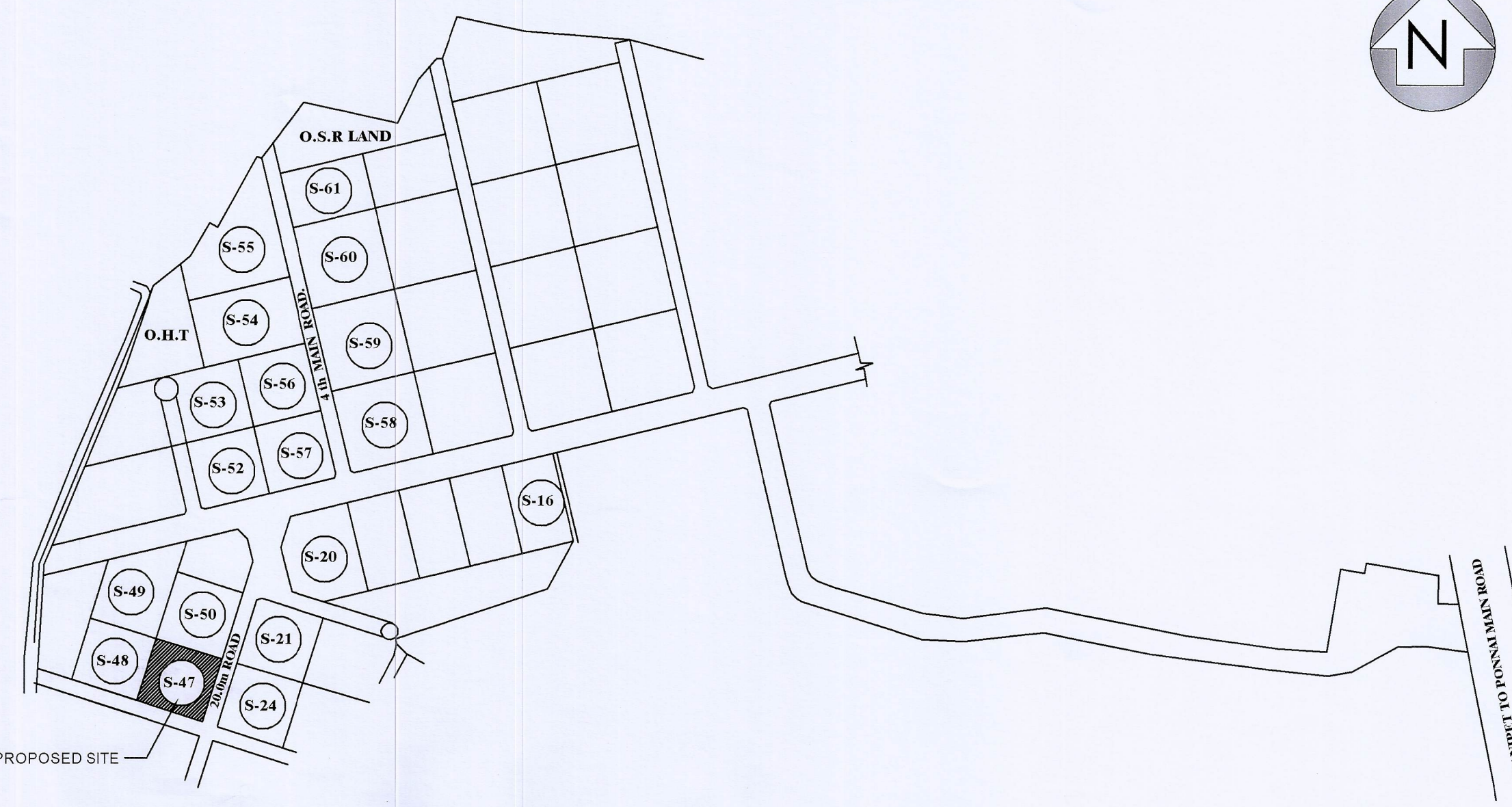
STRUCTURAL ENGINEER

Cell : 94432 38889
Er. S. SURESH, D.C.E.,
S.R. PLANNERS
Consulting Civil Engineer, Contractor
DTCP REGISTERED ENGINEER
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No.19, 4th Floor, Lakshmi Complex,
Navalur, Ranipet - 632 491, Ranipet Dist.
Mail ID : sureshsanthi27@gmail.com

REGISTERED ENGINEER



DISTRICT TOWN AND COUNTRY
PLANNING OFFICE, RANIPET DISTRICT.
R.O.C.NO.- SWP/BPA/119796/2024
BUILDING APPROVAL NO.
BUILDING APPROVAL NUMBERED AS
B.P/D.T.C.P(R.D). NO. -11/2024



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Signature Not Verified

