



COMBINED BASEMENT FLOOR PLAN

COMBINED BASEMENT FLOOR | SHEET NO: 01/13

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF NON HIGH RISE  
BUILDING IN CONSISTING OF BASEMENT  
FLOOR + GROUND FLOOR + 5 FLOORS  
COMPRISED IN S.NO. 257/1A1, 257/1A2A,  
257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2,  
257/2C AT KAZHIPATHUR VILLAGE,  
THIRUPORUR TALUK, CHENGALPATTU  
DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:11/2:3 M25 Concrete Column footing Laid Over  
sand filling and PCC 1:4:8.

RCC WORK : All Column, Beams, Roof Slab, Lintel, & Sunshade are in  
CC 1:11/2:3(M-25)

BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.

JOINERY : Joineries are made with Steel (or) first class teak wood.

WEATHERING : 9" x 9" Pressed Tiles laid over the Brick Jelly with  
Lime mortar and sloped with water proofing compound.

PLASTERING : Ceiling plastering with CM 1:3/inside & Outside walls  
are plastering with CM 1:4.

PAINTING : White washing with two coats over the one coat of  
primer for Ceiling.Colour washing with two coats over  
one coat of primer for all Walls.

JOINERY SCHEDULE

|      |             |                  |
|------|-------------|------------------|
| SD   | 2.00 x 2.10 | SERVICE DOOR     |
| SD1  | 0.90 x 1.40 | SERVICE DOOR     |
| SD2  | 0.85 x 1.40 | SERVICE DOOR     |
| SD4  | 0.45 x 1.40 | SERVICE DOOR     |
| FD   | 2.40 x 2.10 | FRENCH DOOR      |
| FD1  | 2.20 x 2.10 | FRENCH DOOR      |
| FD2  | 1.90 x 2.10 | FRENCH DOOR      |
| MD   | 1.05 x 2.10 | MAIN DOOR        |
| D1   | 0.90 x 2.10 | DOOR             |
| D2   | 0.75 x 2.10 | DOOR             |
| W1   | 1.50 x 1.50 | WINDOW           |
| W2   | 1.35 x 1.50 | WINDOW           |
| W3   | 1.25 x 1.50 | WINDOW           |
| W4   | 1.20 x 1.50 | WINDOW           |
| W5   | 1.00 x 1.50 | WINDOW           |
| W6   | 0.90 x 1.50 | WINDOW           |
| W7   | 0.75 x 1.50 | WINDOW           |
| W8   | 0.60 x 1.50 | WINDOW           |
| W9   | 1.30 x 1.50 | WINDOW           |
| W10  | 3.00 x 1.50 | WINDOW           |
| W11  | 2.70 x 1.50 | WINDOW           |
| W12  | 2.55 x 1.50 | WINDOW           |
| W13  | 2.30 x 1.50 | WINDOW           |
| W14  | 1.65 x 1.50 | WINDOW           |
| W15  | 1.60 x 1.50 | WINDOW           |
| W16  | 0.70 x 1.50 | WINDOW           |
| W17  | 0.65 x 1.50 | WINDOW           |
| KW   | 1.05 x 1.50 | KITCHEN WINDOW   |
| KW1  | 1.20 x 1.05 | KITCHEN WINDOW   |
| KW2  | 1.00 x 1.05 | KITCHEN WINDOW   |
| SW   | 1.50 x 1.50 | STAIRCASE WINDOW |
| OP   | 1.80 x 2.10 | OPENING          |
| OP1  | 1.70 x 2.10 | OPENING          |
| OP2  | 1.50 x 2.10 | OPENING          |
| OP3  | 1.40 x 2.10 | OPENING          |
| OP4  | 1.25 x 2.10 | OPENING          |
| OP5  | 1.20 x 2.10 | OPENING          |
| OP6  | 1.00 x 2.10 | OPENING          |
| OP7  | 0.90 x 2.10 | OPENING          |
| OP8  | 2.60 x 2.10 | OPENING          |
| OP9  | 2.30 x 2.10 | OPENING          |
| OP10 | 1.15 x 2.10 | OPENING          |
| OP11 | 1.10 x 2.10 | OPENING          |
| OP12 | 1.55 x 2.10 | OPENING          |
| OP13 | 1.05 x 2.10 | OPENING          |
| OP14 | 0.75 x 2.10 | OPENING          |
| OP15 | 1.53 x 2.10 | OPENING          |
| V1   | 0.60 x 1.80 | VENTILATOR       |
| V2   | 0.60 x 0.90 | VENTILATOR       |

COLOUR INDEX :

PROPOSED ☐  
BOUNDARY ☐  
ROAD ☐  
DRIVEWAY ☐

REFERENCE :

SCALE : 1:200  
DATE : 06 NOV 2024



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM  
PROVIDED FOR ENTIRE BUILDING

APPLICANT :

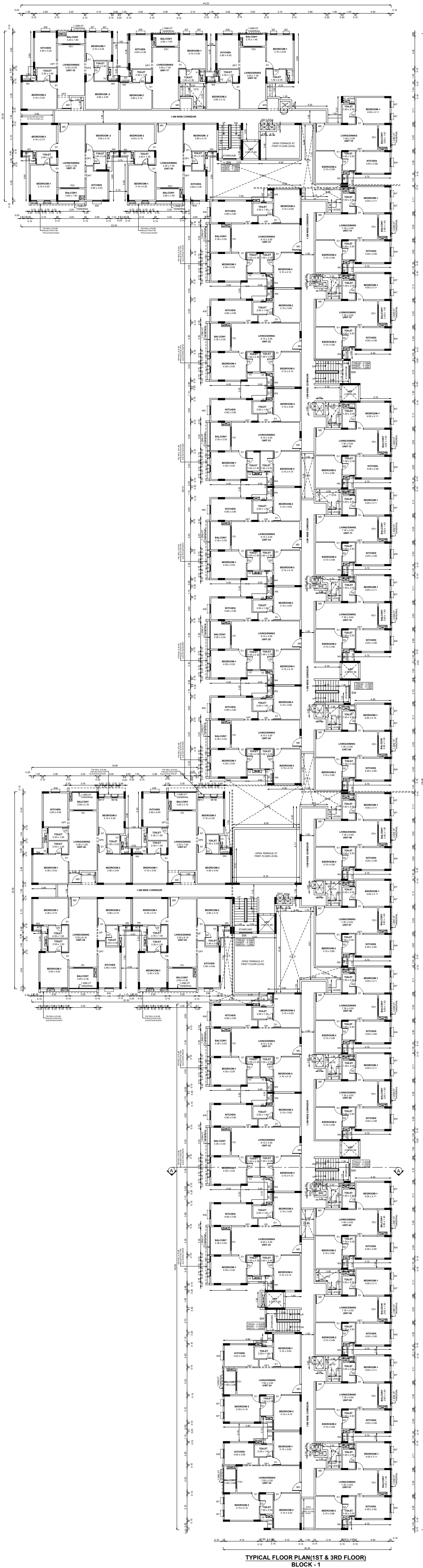
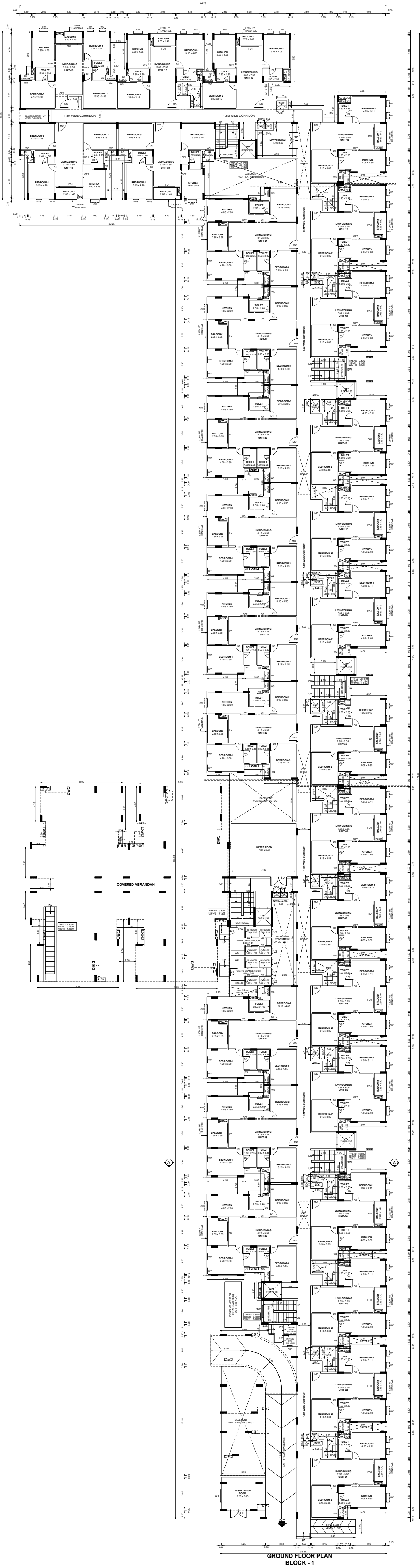
For Emerald Haven Builders Private Limited  
*[Signature]*  
Authorized Signatory

ARCHITECT / REGISTERED ENGINEER :

*[Signature]*  
**S. MURALIDHARAN**  
Architects, Town Planners, Engineers  
And Project Management  
Registered Council of Architecture  
No. CA / 2003 / 31585  
SN Endure No.385, Flat-A, First Floor, Vellan Nagar,  
Valluvar Road, Azhambakkam, Chennai - 600 109

REGISTERED STRUCTURAL ENGINEER :

*[Signature]*  
**P. PRADEEP M.Tech**  
DTCP Reg.No. CGLRCSSEKAR/201965007  
Ph : 9500702114  
Email : mail2pradeeppuri@gmail.com



BLOCK -01

SHEET NO: 02/13

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF NON HIGH RISE  
BUILDING IN CONSISTING OF BASEMENT  
FLOOR + GROUND FLOOR + 5 FLOORS  
COMPRISED IN S.NO. 257/1A1, 257/1A2A,  
257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2,  
257/2C AT KAZHIPATHUR VILLAGE,  
THIRUPORUR TALUK, CHENGALPATTU  
DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:1/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.

RCC WORK : All Column, Beams, Roof Slab, Lintel & Sunshade are in CC 1:1/2:3(M-25)

BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.

JOINERY : Joineries are made with Steel (or) first class teak wood.

WEATHERING : 9" x 9" Pressed Tiles laid over the Brick, Jelly with Lime mortar and sloped with water proofing compound.

PLASTERING : Ceiling plastering with CM 1:3inside & Outside walls are plastering with CM 1:4.

PAINTING : White washing with two coats over the one coat of primer for Ceiling Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

|      |             |                  |
|------|-------------|------------------|
| SD   | 2.00 x 2.10 | SERVICE DOOR     |
| SD1  | 0.90 x 1.40 | SERVICE DOOR     |
| SD2  | 0.85 x 1.40 | SERVICE DOOR     |
| SD4  | 0.45 x 1.40 | SERVICE DOOR     |
| FD   | 2.40 x 2.10 | FRENCH DOOR      |
| FD1  | 2.20 x 2.10 | FRENCH DOOR      |
| FD2  | 1.90 x 2.10 | FRENCH DOOR      |
| MD   | 1.05 x 2.10 | MAIN DOOR        |
| D1   | 0.90 x 2.10 | DOOR             |
| D2   | 0.75 x 2.10 | DOOR             |
| W1   | 1.50 x 1.50 | WINDOW           |
| W2   | 1.35 x 1.50 | WINDOW           |
| W3   | 1.25 x 1.50 | WINDOW           |
| W4   | 1.20 x 1.50 | WINDOW           |
| W5   | 1.00 x 1.50 | WINDOW           |
| W6   | 0.90 x 1.50 | WINDOW           |
| W7   | 0.75 x 1.50 | WINDOW           |
| W8   | 0.60 x 1.50 | WINDOW           |
| W9   | 1.30 x 1.50 | WINDOW           |
| W10  | 3.00 x 1.50 | WINDOW           |
| W11  | 2.70 x 1.50 | WINDOW           |
| W12  | 2.55 x 1.50 | WINDOW           |
| W13  | 2.30 x 1.50 | WINDOW           |
| W14  | 1.65 x 1.50 | WINDOW           |
| W15  | 1.60 x 1.50 | WINDOW           |
| W16  | 0.70 x 1.50 | WINDOW           |
| W17  | 0.65 x 1.50 | WINDOW           |
| KW   | 1.05 x 1.50 | KITCHEN WINDOW   |
| KW1  | 1.20 x 1.05 | KITCHEN WINDOW   |
| KW2  | 1.00 x 1.05 | KITCHEN WINDOW   |
| SW   | 1.50 x 1.50 | STAIRCASE WINDOW |
| OP   | 1.80 x 2.10 | OPENING          |
| OP1  | 1.70 x 2.10 | OPENING          |
| OP2  | 1.50 x 2.10 | OPENING          |
| OP3  | 1.40 x 2.10 | OPENING          |
| OP4  | 1.25 x 2.10 | OPENING          |
| OP5  | 1.20 x 2.10 | OPENING          |
| OP6  | 1.00 x 2.10 | OPENING          |
| OP7  | 0.90 x 2.10 | OPENING          |
| OP8  | 2.60 x 2.10 | OPENING          |
| OP9  | 2.30 x 2.10 | OPENING          |
| OP10 | 1.15 x 2.10 | OPENING          |
| OP11 | 1.10 x 2.10 | OPENING          |
| OP12 | 1.55 x 2.10 | OPENING          |
| OP13 | 1.05 x 2.10 | OPENING          |
| OP14 | 0.75 x 2.10 | OPENING          |
| OP15 | 1.53 x 2.10 | OPENING          |
| V1   | 0.60 x 1.80 | VENTILATOR       |
| V2   | 0.60 x 0.90 | VENTILATOR       |

COLOUR INDEX :

PROPOSED ☐  
BOUNDARY ☐  
ROAD ☐  
DRIVEWAY ☐

REFERENCE :

SCALE : 1:100

DATE : 06 NOV 2024



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM  
PROVIDED FOR ENTIRE BUILDING

APPLICANT :

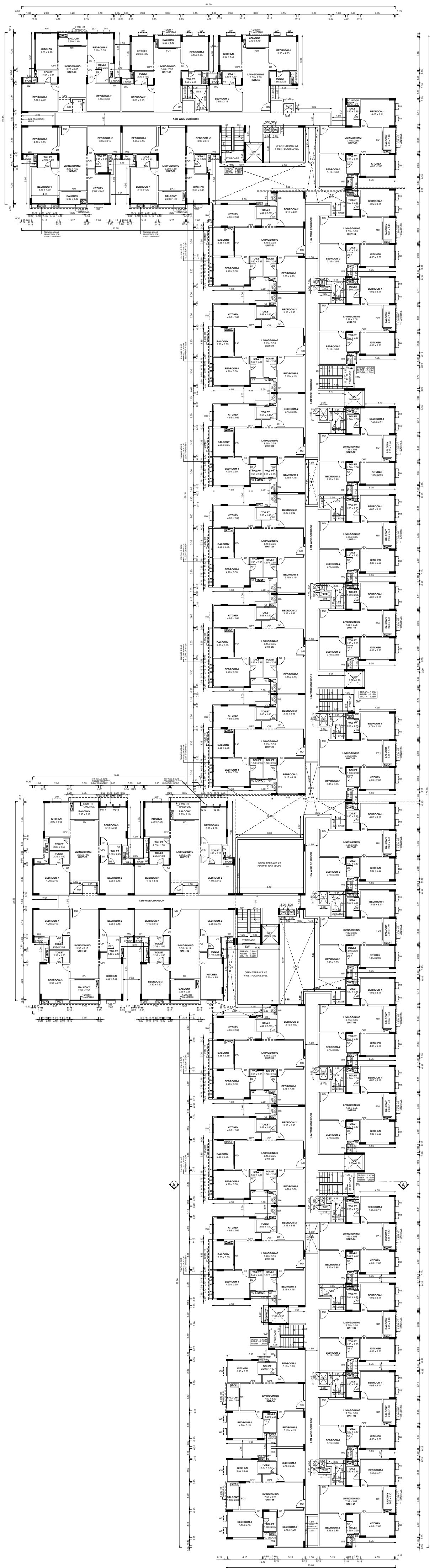
For Emerald Haven Builders Private Limited  
*[Signature]*  
Authorized Signatory

ARCHITECT / REGISTERED ENGINEER :

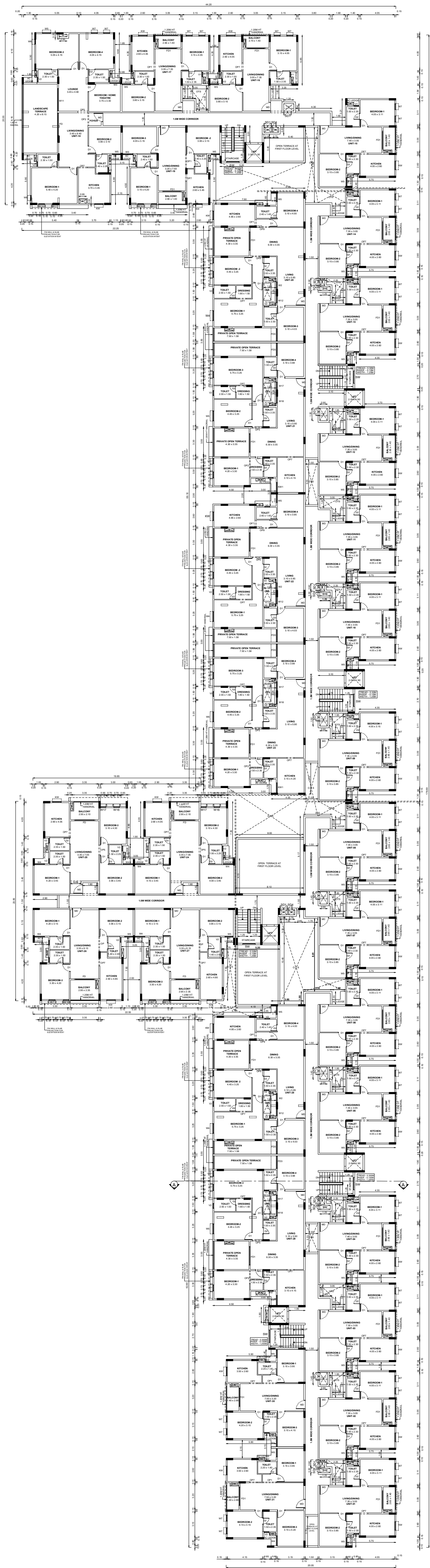
*[Signature]*  
S. MURALIDHARAN  
Architects, Town Planners, Engineers  
And Project Management  
Registered Council of Architecture  
No. CA / 2003 / 31565  
5N Endave No.305, Flat A, First Floor, Vellan Nagar,  
Valluvar Road, Arumbakkam, Chennai - 600 106

REGISTERED STRUCTURAL ENGINEER :

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P. PRADEEP M.Tech  
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Email : mail2pradeeppan@gmail.com



TYPICAL FLOOR PLAN(2ND & 4TH FLOOR)  
BLOCK - 1



FIFTH FLOOR PLAN  
BLOCK - 1

BLOCK -01

SHEET NO: 03/13

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF NON HIGH RISE  
BUILDING IN CONSISTING OF BASEMENT  
FLOOR + GROUND FLOOR + 5 FLOORS  
COMPRISED IN S.NO. 257/1A1, 257/1A2A,  
257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2,  
257/2C AT KAZHIPATHUR VILLAGE,  
THIRUPORUR TALUK, CHENGALPATTU  
DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:11/2:3 M25 Concrete Column footing Laid Over  
sand filling and PCC 1:4:8.

RCC WORK : All Column, Beams, Roof Slab, Lintel & Sunshade are in  
CC 1:11/2:3(M-25)

BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.

JOINERY : Joineries are made with Steel (or) first class teak wood.  
WEATHERING : 9" x 9" Pressed Tiles laid over the Brick Jelly with  
COURSE : Lime mortar and sloped with water proofing compound.

PLASTERING : Ceiling plastering with CM 1:3Inside & Outside walls  
are plastering with CM 1:4.

PAINTING : White washing with two coats over the one coat of  
primer for Ceiling.Colour washing with two coats over  
one coat of primer for all Walls.

JOINERY SCHEDULE

|      |             |                  |
|------|-------------|------------------|
| SD   | 2.00 x 2.10 | SERVICE DOOR     |
| SD1  | 0.90 x 1.40 | SERVICE DOOR     |
| SD2  | 0.85 x 1.40 | SERVICE DOOR     |
| SD4  | 0.45 x 1.40 | SERVICE DOOR     |
| FD   | 2.40 x 2.10 | FRENCH DOOR      |
| FD1  | 2.20 x 2.10 | FRENCH DOOR      |
| FD2  | 1.90 x 2.10 | FRENCH DOOR      |
| MD   | 1.05 x 2.10 | MAIN DOOR        |
| D1   | 0.90 x 2.10 | DOOR             |
| D2   | 0.75 x 2.10 | DOOR             |
| W1   | 1.50 x 1.50 | WINDOW           |
| W2   | 1.35 x 1.50 | WINDOW           |
| W3   | 1.25 x 1.50 | WINDOW           |
| W4   | 1.20 x 1.50 | WINDOW           |
| W5   | 1.00 x 1.50 | WINDOW           |
| W6   | 0.90 x 1.50 | WINDOW           |
| W7   | 0.75 x 1.50 | WINDOW           |
| W8   | 0.60 x 1.50 | WINDOW           |
| W9   | 1.30 x 1.50 | WINDOW           |
| W10  | 3.00 x 1.50 | WINDOW           |
| W11  | 2.70 x 1.50 | WINDOW           |
| W12  | 2.55 x 1.50 | WINDOW           |
| W13  | 2.30 x 1.50 | WINDOW           |
| W14  | 1.65 x 1.50 | WINDOW           |
| W15  | 1.60 x 1.50 | WINDOW           |
| W16  | 0.70 x 1.50 | WINDOW           |
| W17  | 0.65 x 1.50 | WINDOW           |
| KW   | 1.05 x 1.50 | KITCHEN WINDOW   |
| KW1  | 1.20 x 1.05 | KITCHEN WINDOW   |
| KW2  | 1.00 x 1.05 | KITCHEN WINDOW   |
| SW   | 1.50 x 1.50 | STAIRCASE WINDOW |
| OP   | 1.80 x 2.10 | OPENING          |
| OP1  | 1.70 x 2.10 | OPENING          |
| OP2  | 1.50 x 2.10 | OPENING          |
| OP3  | 1.40 x 2.10 | OPENING          |
| OP4  | 1.25 x 2.10 | OPENING          |
| OP5  | 1.20 x 2.10 | OPENING          |
| OP6  | 1.00 x 2.10 | OPENING          |
| OP7  | 0.90 x 2.10 | OPENING          |
| OP8  | 2.60 x 2.10 | OPENING          |
| OP9  | 2.30 x 2.10 | OPENING          |
| OP10 | 1.15 x 2.10 | OPENING          |
| OP11 | 1.10 x 2.10 | OPENING          |
| OP12 | 1.55 x 2.10 | OPENING          |
| OP13 | 1.05 x 2.10 | OPENING          |
| OP14 | 0.75 x 2.10 | OPENING          |
| OP15 | 1.53 x 2.10 | OPENING          |
| V1   | 0.60 x 1.80 | VENTILATOR       |
| V2   | 0.60 x 0.90 | VENTILATOR       |

COLOUR INDEX :

PROPOSED ☐  
BOUNDARY ☐  
ROAD ☐  
DRIVEWAY ☐

REFERENCE :

SCALE : 1:100  
DATE : 06 NOV 2024



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM  
PROVIDED FOR ENTIRE BUILDING

APPLICANT :

For Emerald Haven Builders Private Limited

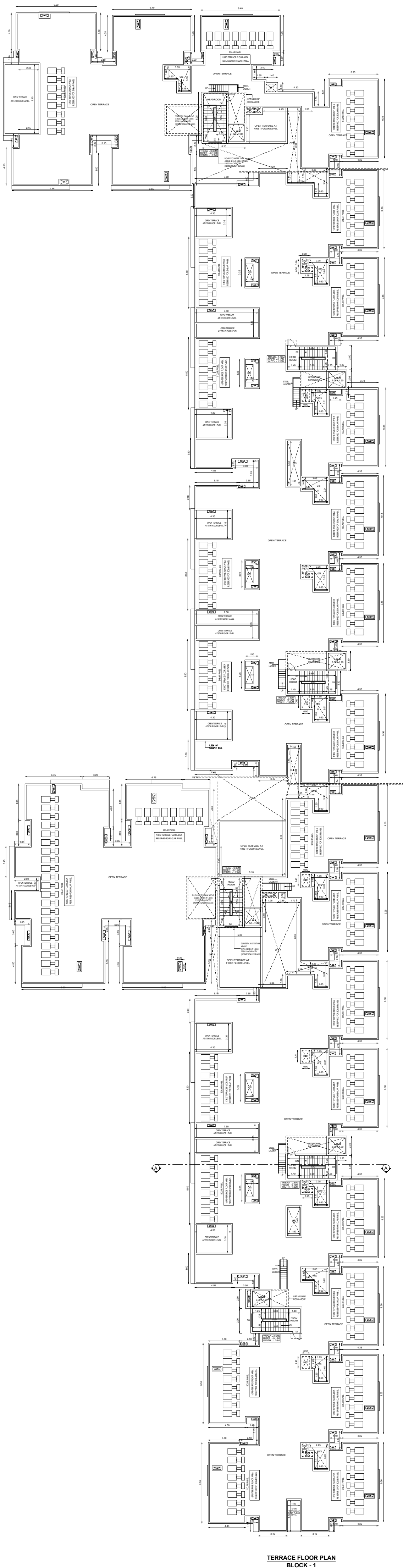
*[Signature]*  
Authorized Signatory

ARCHITECT / REGISTERED ENGINEER :

*[Signature]*  
S. MURALIDHARAN  
Architects, Town Planners, Engineers  
And Project Management  
Registered Council of Architecture  
No. CA / 2003 / 31585  
SN Enclave No 39/5, Plot-A, First Floor, Vellan Nagar,  
Valluvar Road, Acumbathur, Chennai - 600 198

REGISTERED STRUCTURAL ENGINEER :

*[Signature]*  
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DTC Reg No. COLREGSSR-1291965097  
Ph : 9500702114  
Email : mail2pradeeppart@gmail.com



BLOCK -01

SHEET NO: 04/13

PLAN SHOWING THE PROPOSED CONSTRUCTION OF NON HIGH RISE BUILDING IN CONSISTING OF BASEMENT FLOOR + GROUND FLOOR + 5 FLOORS COMPRISED IN S.NO. 257/1A1, 257/1A2A, 257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2, 257/2C AT KAZHIPATHUR VILLAGE, THIRUPORUR TALUK, CHENGALPATTU DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.

RCC WORK : All Column, Beams, Roof Slab, Lintel, & Sunshade are in CC 1:11/2:3(M-25).

BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.

JOINERY : Joineries are made with Steel (or) first class teak wood.

WEATHERING COURSE : 9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortar and sloped with water proofing compound.

PLASTERING : Ceiling plastering with CM 1:3Inside & Outside walls are plastering with CM 1:4.

PAINING : White washing with two coats over the one coat of primer for Ceiling.Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

|      |             |                  |
|------|-------------|------------------|
| SD   | 2.00 x 2.10 | SERVICE DOOR     |
| SD1  | 0.90 x 1.40 | SERVICE DOOR     |
| SD2  | 0.85 x 1.40 | SERVICE DOOR     |
| SD4  | 0.45 x 1.40 | SERVICE DOOR     |
| FD   | 2.40 x 2.10 | FRENCH DOOR      |
| FD1  | 2.20 x 2.10 | FRENCH DOOR      |
| FD2  | 1.90 x 2.10 | FRENCH DOOR      |
| MD   | 1.05 x 2.10 | MAIN DOOR        |
| D1   | 0.90 x 2.10 | DOOR             |
| D2   | 0.75 x 2.10 | DOOR             |
| W1   | 1.50 x 1.50 | WINDOW           |
| W2   | 1.35 x 1.50 | WINDOW           |
| W3   | 1.25 x 1.50 | WINDOW           |
| W4   | 1.20 x 1.50 | WINDOW           |
| W5   | 1.00 x 1.50 | WINDOW           |
| W6   | 0.90 x 1.50 | WINDOW           |
| W7   | 0.75 x 1.50 | WINDOW           |
| W8   | 0.60 x 1.50 | WINDOW           |
| W9   | 1.30 x 1.50 | WINDOW           |
| W10  | 3.00 x 1.50 | WINDOW           |
| W11  | 2.70 x 1.50 | WINDOW           |
| W12  | 2.55 x 1.50 | WINDOW           |
| W13  | 2.30 x 1.50 | WINDOW           |
| W14  | 1.65 x 1.50 | WINDOW           |
| W15  | 1.60 x 1.50 | WINDOW           |
| W16  | 0.70 x 1.50 | WINDOW           |
| W17  | 0.65 x 1.50 | WINDOW           |
| KW   | 1.05 x 1.50 | KITCHEN WINDOW   |
| KW1  | 1.20 x 1.05 | KITCHEN WINDOW   |
| KW2  | 1.00 x 1.05 | KITCHEN WINDOW   |
| SW   | 1.50 x 1.50 | STAIRCASE WINDOW |
| OP   | 1.80 x 2.10 | OPENING          |
| OP1  | 1.70 x 2.10 | OPENING          |
| OP2  | 1.50 x 2.10 | OPENING          |
| OP3  | 1.40 x 2.10 | OPENING          |
| OP4  | 1.25 x 2.10 | OPENING          |
| OP5  | 1.20 x 2.10 | OPENING          |
| OP6  | 1.00 x 2.10 | OPENING          |
| OP7  | 0.90 x 2.10 | OPENING          |
| OP8  | 2.60 x 2.10 | OPENING          |
| OP9  | 2.30 x 2.10 | OPENING          |
| OP10 | 1.15 x 2.10 | OPENING          |
| OP11 | 1.10 x 2.10 | OPENING          |
| OP12 | 1.55 x 2.10 | OPENING          |
| OP13 | 1.05 x 2.10 | OPENING          |
| OP14 | 0.75 x 2.10 | OPENING          |
| OP15 | 1.53 x 2.10 | OPENING          |
| V1   | 0.60 x 1.80 | VENTILATOR       |
| V2   | 0.60 x 0.90 | VENTILATOR       |

COLOUR INDEX :

PROPOSED ☐  
BOUNDARY ☐  
ROAD ☐  
DRIVEWAY ☐

REFERENCE :

SCALE : 1:100  
DATE : 06 NOV 2024



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

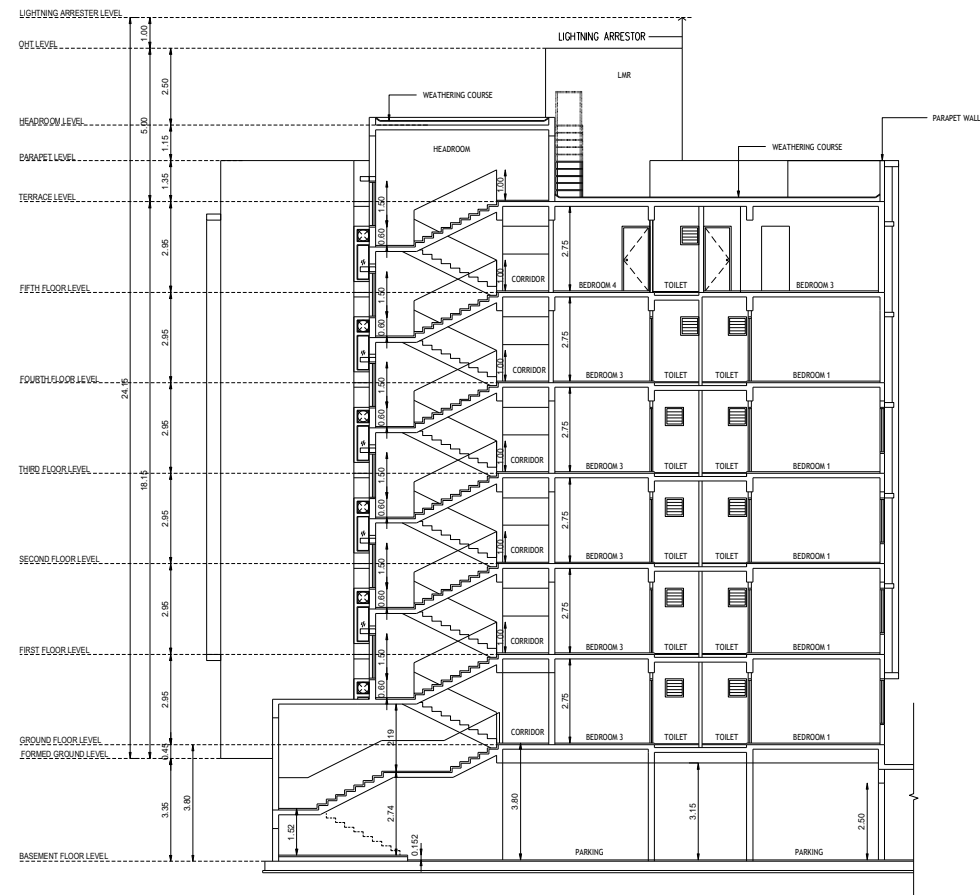
For Emerald Haven Builders Private Limited  
*[Signature]*  
Authorized Signatory

ARCHITECT / REGISTERED ENGINEER :

*[Signature]*  
S. MURALIDHARAN  
Architects, Town Planners, Engineers  
And Project Management  
Registered Council of Architecture  
No. CA / 25003 / 31685  
5N Enclave No 38/5, Flat-A, First Floor, Vellan Nagar,  
Valluvar Road, Anumbakkam, Chennai - 600 106

REGISTERED STRUCTURAL ENGINEER :

*[Signature]*  
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DTCP Reg No. CGLRGN/SE/UR/2019/65007  
Ph : 9500702114  
Email : mail2pradeepari@gmail.com



SECTION -AA  
(BLOCK - 1)



SOUTH SIDE ELEVATION  
BLOCK - 1

BLOCK-01 SHEET NO: 05/13  
PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF NON HIGH RISE  
BUILDING IN CONSISTING OF BASEMENT  
FLOOR + GROUND FLOOR + 5 FLOORS  
COMPRISED IN S.NO. 257/1A1, 257/1A2A,  
257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2,  
257/2C AT KAZHIPATHUR VILLAGE,  
THIRUPORUR TALUK, CHENGALPATTU  
DISTRICT.

| COLOUR INDEX: | REFERENCE :        |
|---------------|--------------------|
| PROPOSED      | SCALE : 1:100      |
| BOUNDARY      | DATE : 06 NOV 2024 |
| ROAD          |                    |
| DRIVEWAY      |                    |

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM  
PROVIDED FOR ENTIRE BUILDING

APPLICANT:

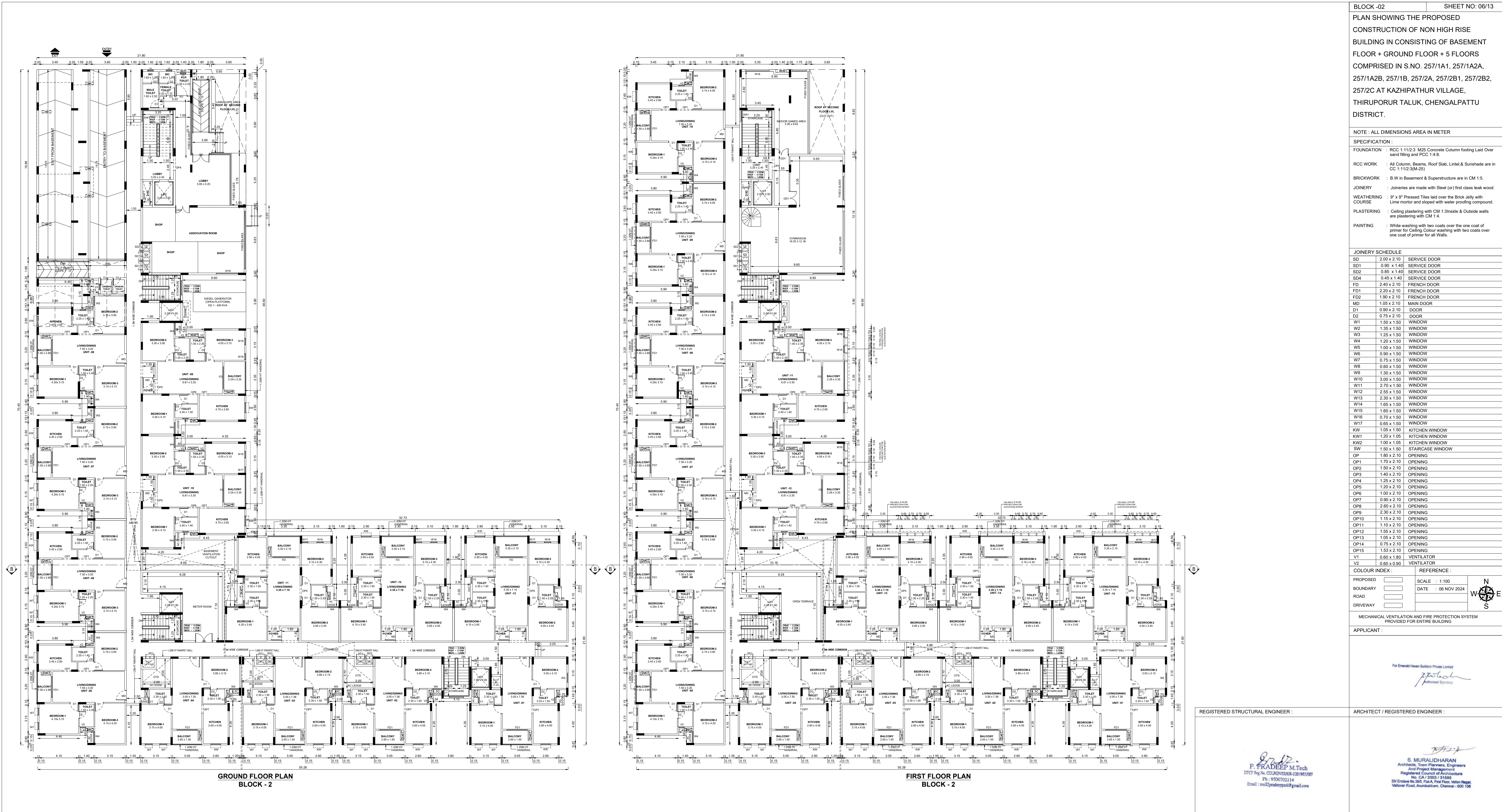
For Emerald House Builders Private Limited  
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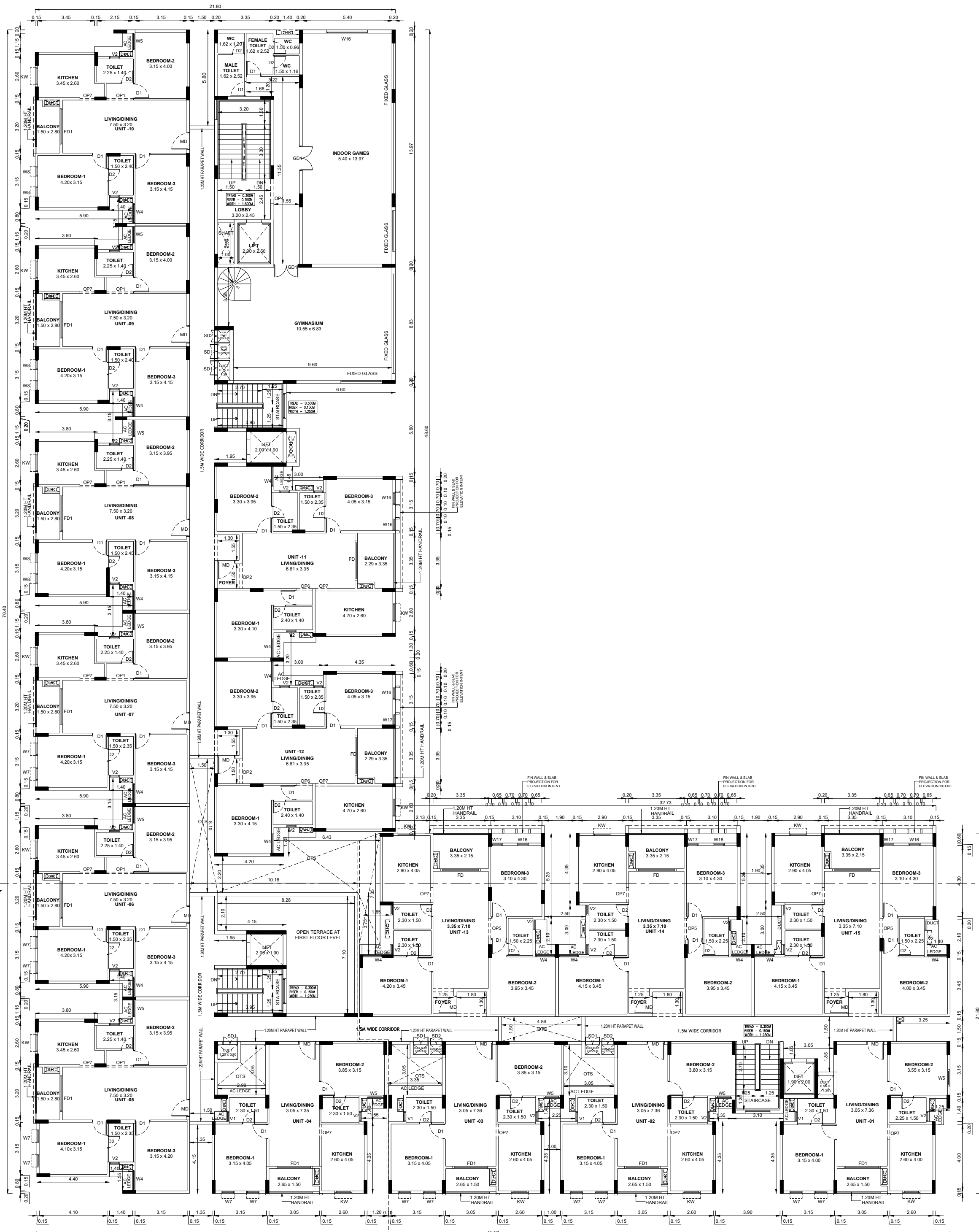
ARCHITECT / REGISTERED ENGINEER :

S. MURALIDHARAN  
Architect, Town Planner, Engineer  
And Project Management  
Registered Council of Architects  
No. 24 / 2013 / 31666  
DR Enclave No.305, Park A, Park Road, Vellore Nagar,  
Vellore Town, Andhra Pradesh, Chennai - 600 106

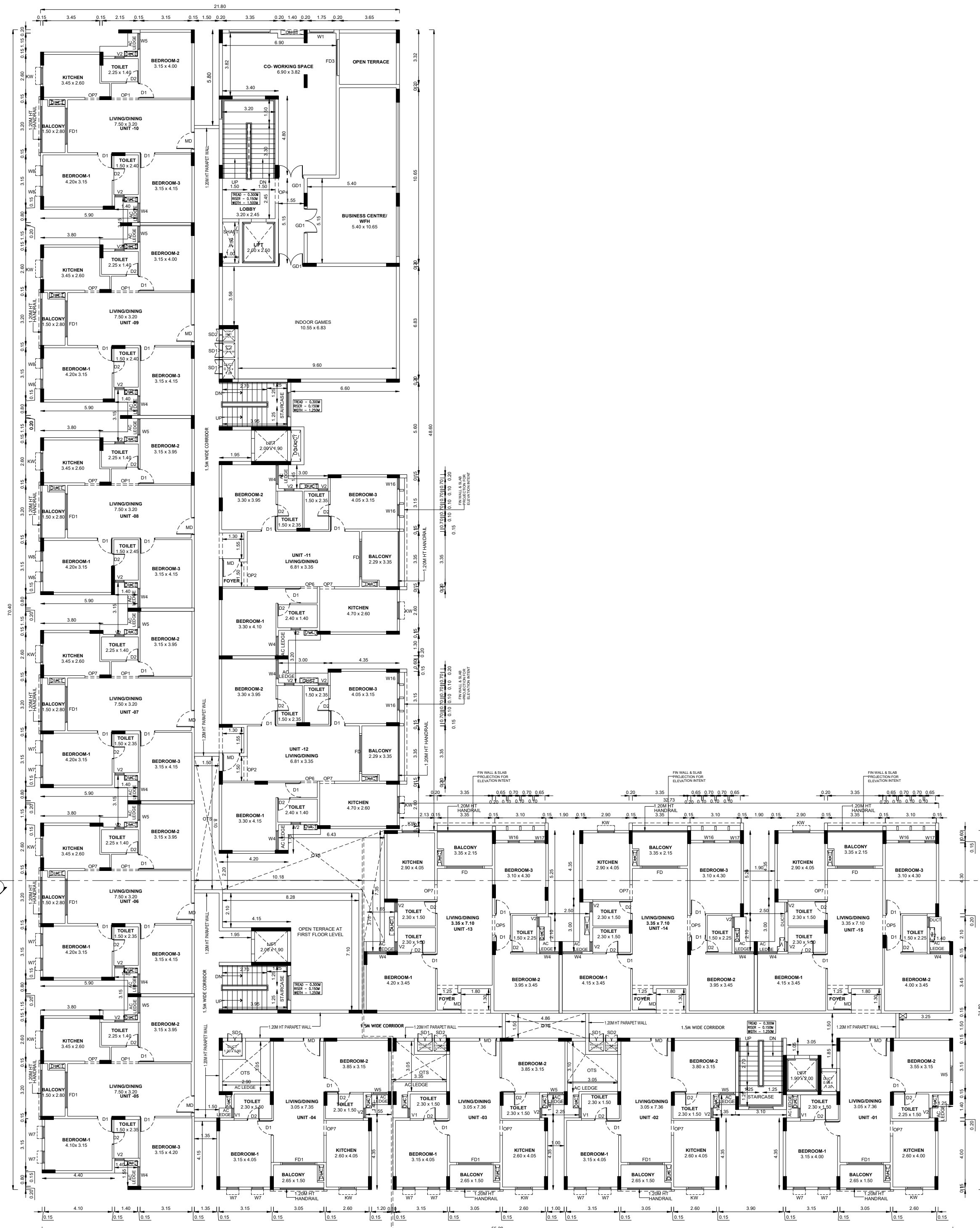
REGISTERED STRUCTURAL ENGINEER :

*[Signature]*  
P. RADEEP M.Tech  
DTCP Reg No. CEJAY00000000000000000000  
Ph: 9500702214  
Email: mail2yashdeep@gmail.com





SECOND FLOOR PLAN  
BLOCK - 2



THIRD FLOOR PLAN  
BLOCK - 2

BLOCK-02 SHEET NO: 07/13

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF NON HIGH RISE  
BUILDING IN CONSISTING OF BASEMENT  
FLOOR + GROUND FLOOR + 5 FLOORS  
COMPRISED IN S.NO. 257/1A1, 257/1A2A,  
257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2,  
257/2C AT KAZHIPATHUR VILLAGE,  
THIRUPORUR TALUK, CHENGALPATTU  
DISTRICT.

NOTE: ALL DIMENSIONS AREA IN METER  
SPECIFICATION :  
FOUNDATION : RCC 1:11/2.3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8  
RCC WORK : All Column, Beams, Roof Slab, Lintel & Sunshade are in CC 1:11/2.3(M-25)  
BRICKWORK : B.W in Basement & Superstructure are in CM 1:5  
JOINERY : Joineries are made with Steel (or) first class teak wood.  
WEATHERING : 9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortar and sloped with water proofing compound.  
PLASTERING : Ceiling plastering with CM 1:3inside & Outside walls are plastering with CM 1:4  
PAINTING : White washing with two coats over the one coat of primer for Ceiling Colour washing with two coats over one coat of primer for all Walls.

| JOINERY SCHEDULE |             |                  |
|------------------|-------------|------------------|
| SD               | 2.00 x 2.10 | SERVICE DOOR     |
| SD1              | 0.90 x 1.40 | SERVICE DOOR     |
| SD2              | 0.85 x 1.40 | SERVICE DOOR     |
| SD4              | 0.45 x 1.40 | SERVICE DOOR     |
| FD               | 2.40 x 2.10 | FRENCH DOOR      |
| FD1              | 2.20 x 2.10 | FRENCH DOOR      |
| FD2              | 1.90 x 2.10 | FRENCH DOOR      |
| MD               | 1.05 x 2.10 | MAIN DOOR        |
| D1               | 0.90 x 2.10 | DOOR             |
| D2               | 0.75 x 2.10 | DOOR             |
| W1               | 1.50 x 1.50 | WINDOW           |
| W2               | 1.35 x 1.50 | WINDOW           |
| W3               | 1.25 x 1.50 | WINDOW           |
| W4               | 1.20 x 1.50 | WINDOW           |
| W5               | 1.00 x 1.50 | WINDOW           |
| W6               | 0.90 x 1.50 | WINDOW           |
| W7               | 0.75 x 1.50 | WINDOW           |
| W8               | 0.60 x 1.50 | WINDOW           |
| W9               | 1.30 x 1.50 | WINDOW           |
| W10              | 3.00 x 1.50 | WINDOW           |
| W11              | 2.70 x 1.50 | WINDOW           |
| W12              | 2.55 x 1.50 | WINDOW           |
| W13              | 2.30 x 1.50 | WINDOW           |
| W14              | 1.65 x 1.50 | WINDOW           |
| W15              | 1.60 x 1.50 | WINDOW           |
| W16              | 0.70 x 1.50 | WINDOW           |
| W17              | 0.65 x 1.50 | WINDOW           |
| KW               | 1.05 x 1.50 | KITCHEN WINDOW   |
| KW1              | 1.20 x 1.05 | KITCHEN WINDOW   |
| KW2              | 1.00 x 1.05 | KITCHEN WINDOW   |
| SW               | 1.50 x 1.50 | STAIRCASE WINDOW |
| OP               | 1.80 x 2.10 | OPENING          |
| OP1              | 1.70 x 2.10 | OPENING          |
| OP2              | 1.50 x 2.10 | OPENING          |
| OP3              | 1.40 x 2.10 | OPENING          |
| OP4              | 1.25 x 2.10 | OPENING          |
| OP5              | 1.20 x 2.10 | OPENING          |
| OP6              | 1.00 x 2.10 | OPENING          |
| OP7              | 0.90 x 2.10 | OPENING          |
| OP8              | 2.60 x 2.10 | OPENING          |
| OP9              | 2.30 x 2.10 | OPENING          |
| OP10             | 1.15 x 2.10 | OPENING          |
| OP11             | 1.10 x 2.10 | OPENING          |
| OP12             | 1.55 x 2.10 | OPENING          |
| OP13             | 1.05 x 2.10 | OPENING          |
| OP14             | 0.75 x 2.10 | OPENING          |
| OP15             | 1.53 x 2.10 | OPENING          |
| V1               | 0.60 x 1.80 | VENTILATOR       |
| V2               | 0.60 x 0.90 | VENTILATOR       |

| COLOUR INDEX : |                          | REFERENCE :        |
|----------------|--------------------------|--------------------|
| PROPOSED       | <input type="checkbox"/> | SCALE : 1:100      |
| BOUNDARY       | <input type="checkbox"/> | DATE : 06 NOV 2024 |
| ROAD           | <input type="checkbox"/> |                    |
| DRIVEWAY       | <input type="checkbox"/> |                    |

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING

APPLICANT :

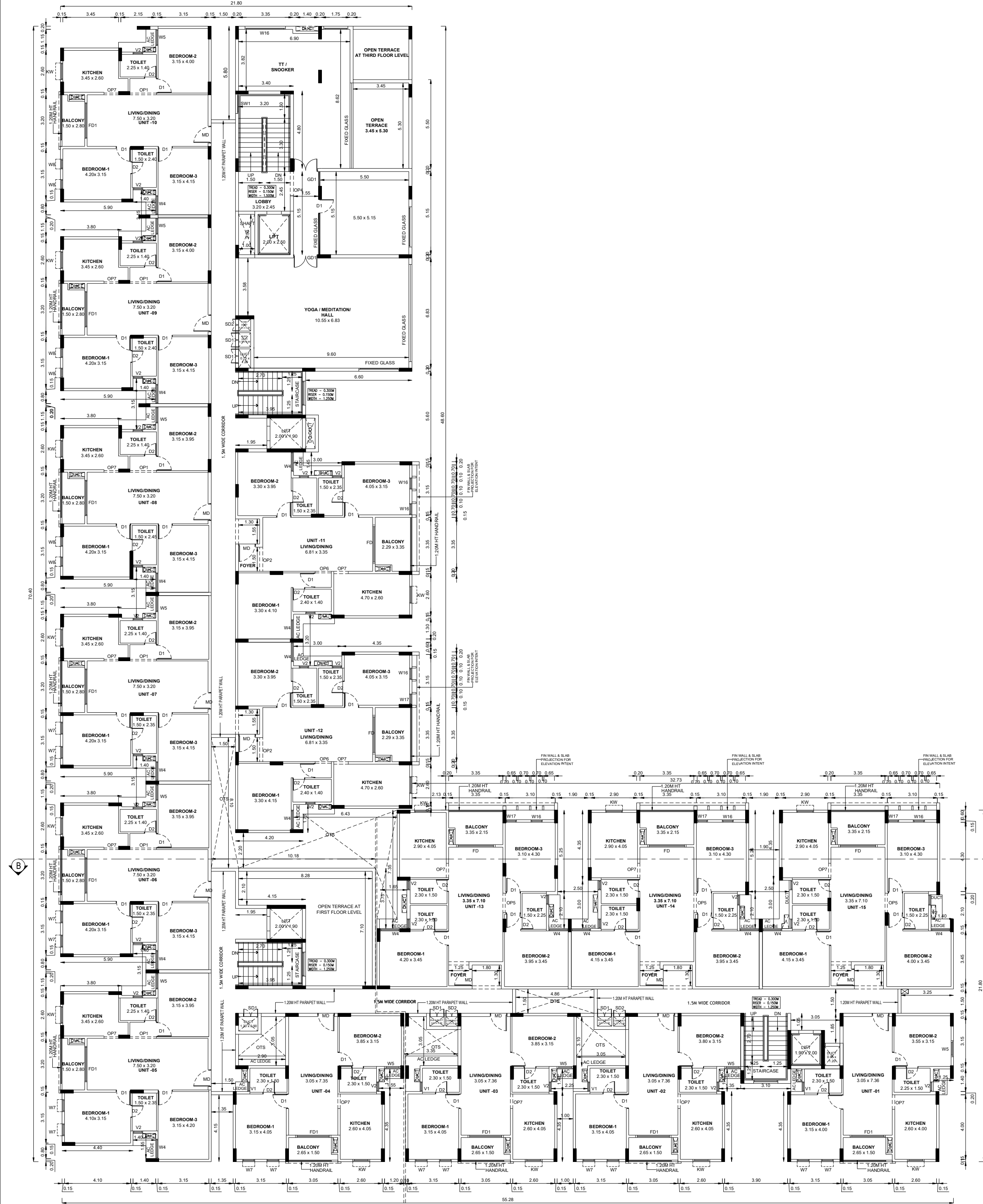
For Emerald Home Builders Private Limited  
*[Signature]*  
Authorized Signatory

REGISTERED STRUCTURAL ENGINEER :

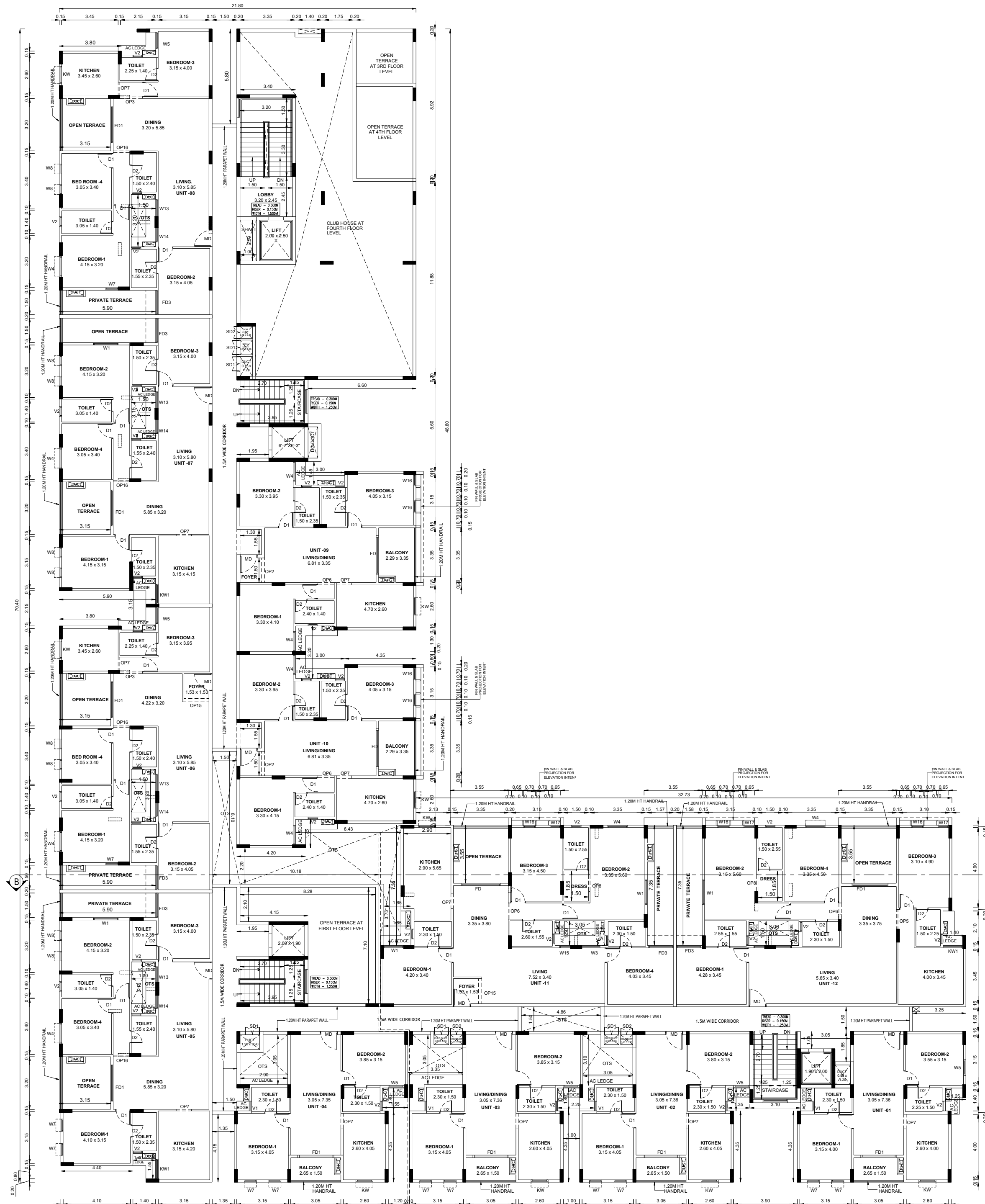
ARCHITECT / REGISTERED ENGINEER :

*[Signature]*  
S. MURALIDHARAN  
Architect, Town Planner, Engineers  
and Project Management  
Registered Council of Architecture  
No. CA / 2003 / 31565  
SN Enclave No.305, P&A, The Flor, Vellore Nagar,  
Vellore Road, Annambakkam, Chennai - 600 106

*[Signature]*  
P. PRADHEEP M.Tech  
ITCC Reg No. CE0430558-022005007  
Ph : 9500702114  
Email : mailpradheep@gmail.com



FOURTH FLOOR PLAN  
BLOCK - 2



FIFTH FLOOR PLAN  
BLOCK - 2

BLOCK -02 SHEET NO: 08/13

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF NON HIGH RISE  
BUILDING IN CONSISTING OF BASEMENT  
FLOOR + GROUND FLOOR + 5 FLOORS  
COMPRISED IN S.NO. 257/1A1, 257/1A2A,  
257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2,  
257/2C AT KAZHIPATHUR VILLAGE,  
THIRUPORUR TALUK, CHENGALPATTU  
DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER  
SPECIFICATION :  
FOUNDATION : RCC 1:112:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.  
RCC WORK : All Column, Beams, Roof Slab, Lintel & Sunshade are in CC 1:112:3(M25).  
BRICKWORK : B/W in Basement & Superstructure are in CM 1:5.  
JOINERY : Joineries are made with Steel (or) first class teak wood.  
WEATHERING COURSE : 8" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortar and sloped with water proofing compound.  
PLASTERING : Ceiling plastering with CM 1:3inside & Outside walls are plastering with CM 1:4.  
PAINTING : White washing with two coats over the one coat of primer for Ceiling Colour washing with two coats over one coat of primer for all Walls.

| JOINERY SCHEDULE |             |                  |
|------------------|-------------|------------------|
| SD               | 2.00 x 2.10 | SERVICE DOOR     |
| SD1              | 0.90 x 1.40 | SERVICE DOOR     |
| SD2              | 0.85 x 1.40 | SERVICE DOOR     |
| SD4              | 0.45 x 1.40 | SERVICE DOOR     |
| FD               | 2.40 x 2.10 | FRENCH DOOR      |
| FD1              | 2.20 x 2.10 | FRENCH DOOR      |
| FD2              | 1.90 x 2.10 | FRENCH DOOR      |
| MD               | 1.65 x 2.10 | MAIN DOOR        |
| D1               | 0.90 x 2.10 | DOOR             |
| D2               | 0.75 x 2.10 | DOOR             |
| W1               | 1.50 x 1.50 | WINDOW           |
| W2               | 1.35 x 1.50 | WINDOW           |
| W3               | 1.25 x 1.50 | WINDOW           |
| W4               | 1.20 x 1.50 | WINDOW           |
| W5               | 1.00 x 1.50 | WINDOW           |
| W6               | 0.90 x 1.50 | WINDOW           |
| W7               | 0.75 x 1.50 | WINDOW           |
| W8               | 0.60 x 1.50 | WINDOW           |
| W9               | 1.30 x 1.50 | WINDOW           |
| W10              | 3.00 x 1.50 | WINDOW           |
| W11              | 2.70 x 1.50 | WINDOW           |
| W12              | 2.55 x 1.50 | WINDOW           |
| W13              | 2.30 x 1.50 | WINDOW           |
| W14              | 1.65 x 1.50 | WINDOW           |
| W15              | 1.60 x 1.50 | WINDOW           |
| W16              | 0.70 x 1.50 | WINDOW           |
| W17              | 0.65 x 1.50 | WINDOW           |
| KW               | 1.05 x 1.50 | KITCHEN WINDOW   |
| KW1              | 1.20 x 1.05 | KITCHEN WINDOW   |
| KW2              | 1.00 x 1.05 | KITCHEN WINDOW   |
| SW               | 1.50 x 1.50 | STAIRCASE WINDOW |
| OP               | 1.80 x 2.10 | OPENING          |
| OP1              | 1.70 x 2.10 | OPENING          |
| OP2              | 1.50 x 2.10 | OPENING          |
| OP3              | 1.40 x 2.10 | OPENING          |
| OP4              | 1.25 x 2.10 | OPENING          |
| OP5              | 1.20 x 2.10 | OPENING          |
| OP6              | 1.00 x 2.10 | OPENING          |
| OP7              | 0.90 x 2.10 | OPENING          |
| OP8              | 2.60 x 2.10 | OPENING          |
| OP9              | 2.30 x 2.10 | OPENING          |
| OP10             | 1.15 x 2.10 | OPENING          |
| OP11             | 1.10 x 2.10 | OPENING          |
| OP12             | 1.55 x 2.10 | OPENING          |
| OP13             | 1.05 x 2.10 | OPENING          |
| OP14             | 0.75 x 2.10 | OPENING          |
| OP15             | 1.53 x 2.10 | OPENING          |
| V1               | 0.60 x 1.80 | VENTILATOR       |
| V2               | 0.60 x 0.90 | VENTILATOR       |

| COLOUR INDEX : | REFERENCE :        |
|----------------|--------------------|
| PROPOSED       | SCALE : 1:100      |
| BOUNDARY       | DATE : 06 NOV 2024 |
| ROAD           |                    |
| DRIVEWAY       |                    |

MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM  
PROVIDED FOR ENTIRE BUILDING

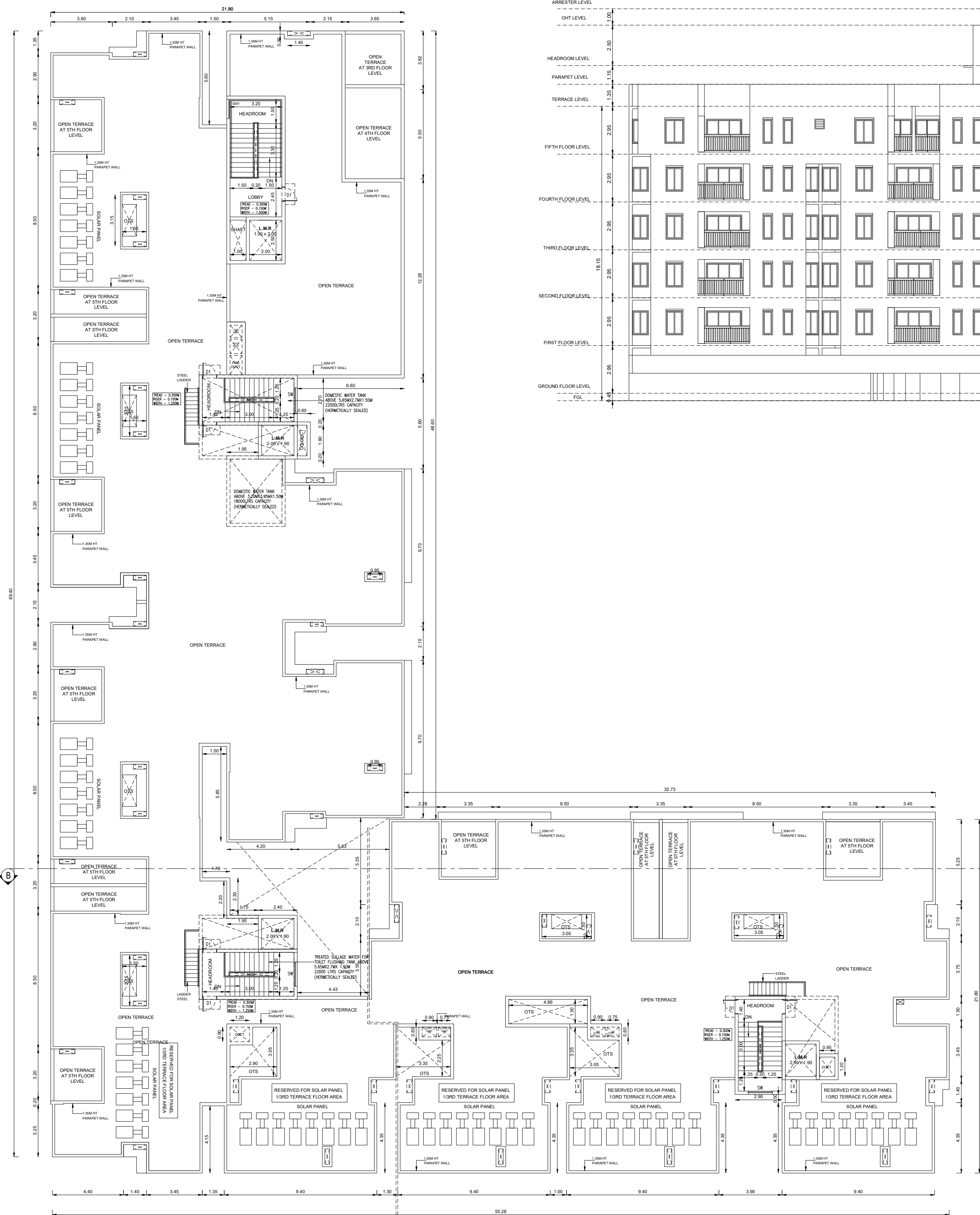
APPLICANT :

For Emerald Homes Builders Private Limited  
*[Signature]*  
Authorized Signatory

ARCHITECT / REGISTERED ENGINEER :

*[Signature]*  
P. PRADEEP M.Tech  
DTC Reg No. COLJANR008R-1201905007  
Ph : 9500702114  
Email : malypradeep@gmail.com

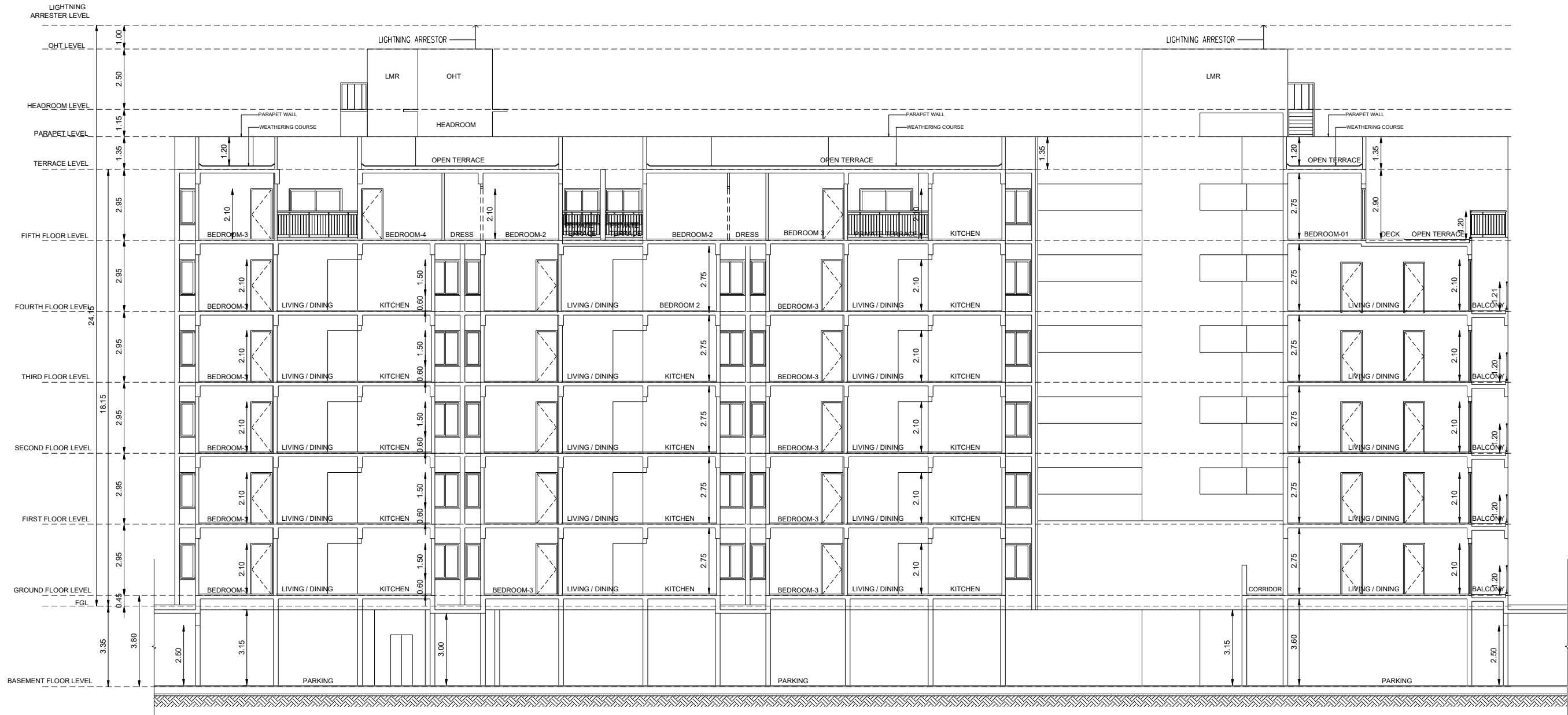
S. MURALIDHARAN  
Architects, Town Planners, Engineers  
And Project Management  
Registered Council of Architecture  
CN Enclave No 345, Plot-A, First Floor, Vellan Nagar,  
Vellur Road, Aurangabad, Chennai - 600 105



TERRACE FLOOR PLAN  
BLOCK - 2



WEST SIDE ELEVATION  
BLOCK - 2



SECTION-BB  
BLOCK - 2

REGISTERED STRUCTURAL ENGINEER :

*P. Pradeep M. Tech*  
P. PRADEEP M. Tech  
DTEP Reg No. CUJKN/5908/2019/865097  
Ph: 9559702114  
Email: mail2pradeep@gmail.com

ARCHITECT / REGISTERED ENGINEER :

For Emerald Haven Builders Private Limited  
*P. Pradeep*  
Authorized Signatory

*S. Muralidharan*  
S. MURALIDHARAN  
Architect, Town Planners, Engineers  
And Project Management  
Registered Council of Architecture  
No. CA/25003/2015/858  
5th Floor No 305, Flat-A, First Floor, Vellan Nagar,  
Valluvar Road, Annambalam, Chennai - 600 199

BLOCK -02

SHEET NO: 09/13

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF NON HIGH RISE  
BUILDING IN CONSISTING OF BASEMENT  
FLOOR + GROUND FLOOR + 5 FLOORS  
COMPRISED IN S.NO. 257/1A1, 257/1A2A,  
257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2,  
257/2C AT KAZHIPATHUR VILLAGE,  
THIRUPUR TALKU, CHENGALPATTU  
DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.

RCC WORK : All Column, Beams, Roof Slab, Lintel & Sunshade are in CC 1:11/2:3M25.

BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.

JOINERY : Joineries are made with Steel (or) first class teak wood.

WEATHERING COURSE : 9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortar and sloped with water proofing compound.

PLASTERING : Ceiling plastering with CM 1:3inside & Outside walls are plastering with CM 1:4.

PAINTING : White washing with two coats over the one coat of primer for Ceiling Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

|      |             |                  |
|------|-------------|------------------|
| SD   | 2.00 x 2.10 | SERVICE DOOR     |
| SD1  | 0.90 x 1.40 | SERVICE DOOR     |
| SD2  | 0.85 x 1.40 | SERVICE DOOR     |
| SD4  | 0.45 x 1.40 | SERVICE DOOR     |
| FD   | 2.40 x 2.10 | FRENCH DOOR      |
| FD1  | 2.20 x 2.10 | FRENCH DOOR      |
| FD2  | 1.90 x 2.10 | FRENCH DOOR      |
| MD   | 1.05 x 2.10 | MAIN DOOR        |
| D1   | 0.90 x 2.10 | DOOR             |
| D2   | 0.75 x 2.10 | DOOR             |
| W1   | 1.50 x 1.50 | WINDOW           |
| W2   | 1.35 x 1.50 | WINDOW           |
| W3   | 1.25 x 1.50 | WINDOW           |
| W4   | 1.20 x 1.50 | WINDOW           |
| W5   | 1.00 x 1.50 | WINDOW           |
| W6   | 0.90 x 1.50 | WINDOW           |
| W7   | 0.75 x 1.50 | WINDOW           |
| W8   | 0.60 x 1.50 | WINDOW           |
| W9   | 1.30 x 1.50 | WINDOW           |
| W10  | 3.00 x 1.50 | WINDOW           |
| W11  | 2.70 x 1.50 | WINDOW           |
| W12  | 2.55 x 1.50 | WINDOW           |
| W13  | 2.30 x 1.50 | WINDOW           |
| W14  | 1.65 x 1.50 | WINDOW           |
| W15  | 1.60 x 1.50 | WINDOW           |
| W16  | 0.70 x 1.50 | WINDOW           |
| W17  | 0.65 x 1.50 | WINDOW           |
| KW   | 1.05 x 1.50 | KITCHEN WINDOW   |
| KW1  | 1.20 x 1.05 | KITCHEN WINDOW   |
| KW2  | 1.00 x 1.05 | KITCHEN WINDOW   |
| SW   | 1.50 x 1.50 | STAIRCASE WINDOW |
| OP   | 1.80 x 2.10 | OPENING          |
| OP1  | 1.70 x 2.10 | OPENING          |
| OP2  | 1.50 x 2.10 | OPENING          |
| OP3  | 1.40 x 2.10 | OPENING          |
| OP4  | 1.25 x 2.10 | OPENING          |
| OP5  | 1.20 x 2.10 | OPENING          |
| OP6  | 1.00 x 2.10 | OPENING          |
| OP7  | 0.90 x 2.10 | OPENING          |
| OP8  | 2.60 x 2.10 | OPENING          |
| OP9  | 2.30 x 2.10 | OPENING          |
| OP10 | 1.15 x 2.10 | OPENING          |
| OP11 | 1.10 x 2.10 | OPENING          |
| OP12 | 1.55 x 2.10 | OPENING          |
| OP13 | 1.05 x 2.10 | OPENING          |
| OP14 | 0.75 x 2.10 | OPENING          |
| OP15 | 1.53 x 2.10 | OPENING          |
| V1   | 0.60 x 1.80 | VENTILATOR       |
| V2   | 0.60 x 0.90 | VENTILATOR       |

COLOUR INDEX :

REFERENCE :

PROPOSED

SCALE : 1:100

BOUNDARY

DATE : 06 NOV 2024

ROAD

DRIVEWAY



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM  
PROVIDED FOR ENTIRE BUILDING

APPLICANT :

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF NON HIGH RISE  
BUILDING IN CONSISTING OF BASEMENT  
FLOOR + GROUND FLOOR + 5 FLOORS  
COMPRISED IN S.NO. 257/1A1, 257/1A2A,  
257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2,  
257/2C AT KAZHIPATHUR VILLAGE,  
THIRUPORUR TALUK, CHENGALPATTU  
DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:11/2:3 M25 Concrete Column footing Laid Over  
sand filling and PCC 1:4:8.

RCC WORK : All Column, Beams, Roof Slab, Lintel,& Sunshade are in  
CC 1:11/2:3(M-25)

BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.

JOINERY : Joineries are made with Steel (or) first class teak wood.

WEATHERING : 9" x 9" Pressed Tiles laid over the Brick Jelly with  
Lime mortar and sloped with water proofing compound.

PLASTERING : Ceiling plastering with CM 1:3:side & Outside walls  
are plastering with CM 1:4.

PAINTING : White washing with two coats over the one coat of  
primer for Ceiling Colour washing with two coats over  
one coat of primer for all Walls.

JOINERY SCHEDULE

|      |             |                  |
|------|-------------|------------------|
| SD   | 2.00 x 2.10 | SERVICE DOOR     |
| SD1  | 0.90 x 1.40 | SERVICE DOOR     |
| SD2  | 0.85 x 1.40 | SERVICE DOOR     |
| SD4  | 0.45 x 1.40 | SERVICE DOOR     |
| FD   | 2.40 x 2.10 | FRENCH DOOR      |
| FD1  | 2.20 x 2.10 | FRENCH DOOR      |
| FD2  | 1.90 x 2.10 | FRENCH DOOR      |
| MD   | 1.05 x 2.10 | MAIN DOOR        |
| D1   | 0.90 x 2.10 | DOOR             |
| D2   | 0.75 x 2.10 | DOOR             |
| W1   | 1.50 x 1.50 | WINDOW           |
| W2   | 1.35 x 1.50 | WINDOW           |
| W3   | 1.25 x 1.50 | WINDOW           |
| W4   | 1.20 x 1.50 | WINDOW           |
| W5   | 1.00 x 1.50 | WINDOW           |
| W6   | 0.90 x 1.50 | WINDOW           |
| W7   | 0.75 x 1.50 | WINDOW           |
| W8   | 0.60 x 1.50 | WINDOW           |
| W9   | 1.30 x 1.50 | WINDOW           |
| W10  | 3.00 x 1.50 | WINDOW           |
| W11  | 2.70 x 1.50 | WINDOW           |
| W12  | 2.55 x 1.50 | WINDOW           |
| W13  | 2.30 x 1.50 | WINDOW           |
| W14  | 1.65 x 1.50 | WINDOW           |
| W15  | 1.60 x 1.50 | WINDOW           |
| W16  | 0.70 x 1.50 | WINDOW           |
| W17  | 0.65 x 1.50 | WINDOW           |
| KW   | 1.05 x 1.50 | KITCHEN WINDOW   |
| KW1  | 1.20 x 1.05 | KITCHEN WINDOW   |
| KW2  | 1.00 x 1.05 | KITCHEN WINDOW   |
| SW   | 1.50 x 1.50 | STAIRCASE WINDOW |
| OP   | 1.80 x 2.10 | OPENING          |
| OP1  | 1.70 x 2.10 | OPENING          |
| OP2  | 1.50 x 2.10 | OPENING          |
| OP3  | 1.40 x 2.10 | OPENING          |
| OP4  | 1.25 x 2.10 | OPENING          |
| OP5  | 1.20 x 2.10 | OPENING          |
| OP6  | 1.00 x 2.10 | OPENING          |
| OP7  | 0.90 x 2.10 | OPENING          |
| OP8  | 2.60 x 2.10 | OPENING          |
| OP9  | 2.30 x 2.10 | OPENING          |
| OP10 | 1.15 x 2.10 | OPENING          |
| OP11 | 1.10 x 2.10 | OPENING          |
| OP12 | 1.55 x 2.10 | OPENING          |
| OP13 | 1.05 x 2.10 | OPENING          |
| OP14 | 0.75 x 2.10 | OPENING          |
| OP15 | 1.53 x 2.10 | OPENING          |
| V1   | 0.60 x 1.80 | VENTILATOR       |
| V2   | 0.60 x 0.90 | VENTILATOR       |

COLOUR INDEX :

PROPOSED  
BOUNDARY  
ROAD  
DRIVEWAY

REFERENCE :

SCALE : 1:100

DATE : 06 NOV 2024



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM  
PROVIDED FOR ENTIRE BUILDING

APPLICANT :

For Emerald Haven Builders Private Limited

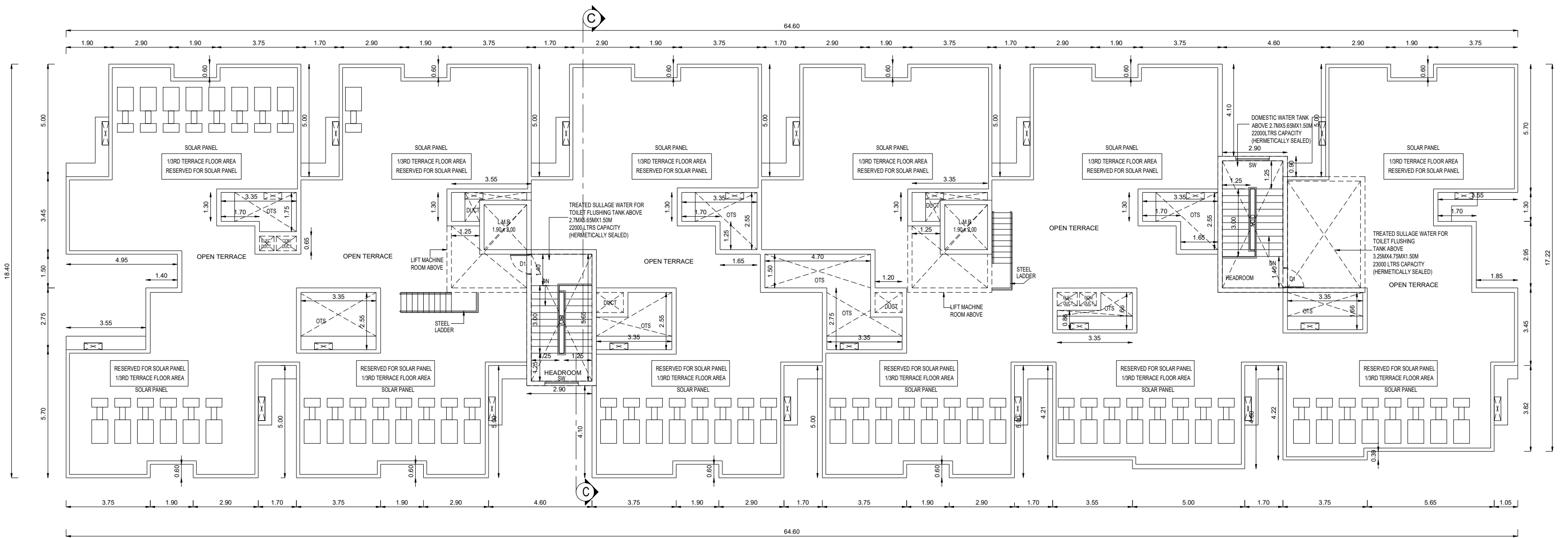
*[Signature]*  
Authorized Signatory

REGISTERED STRUCTURAL ENGINEER :

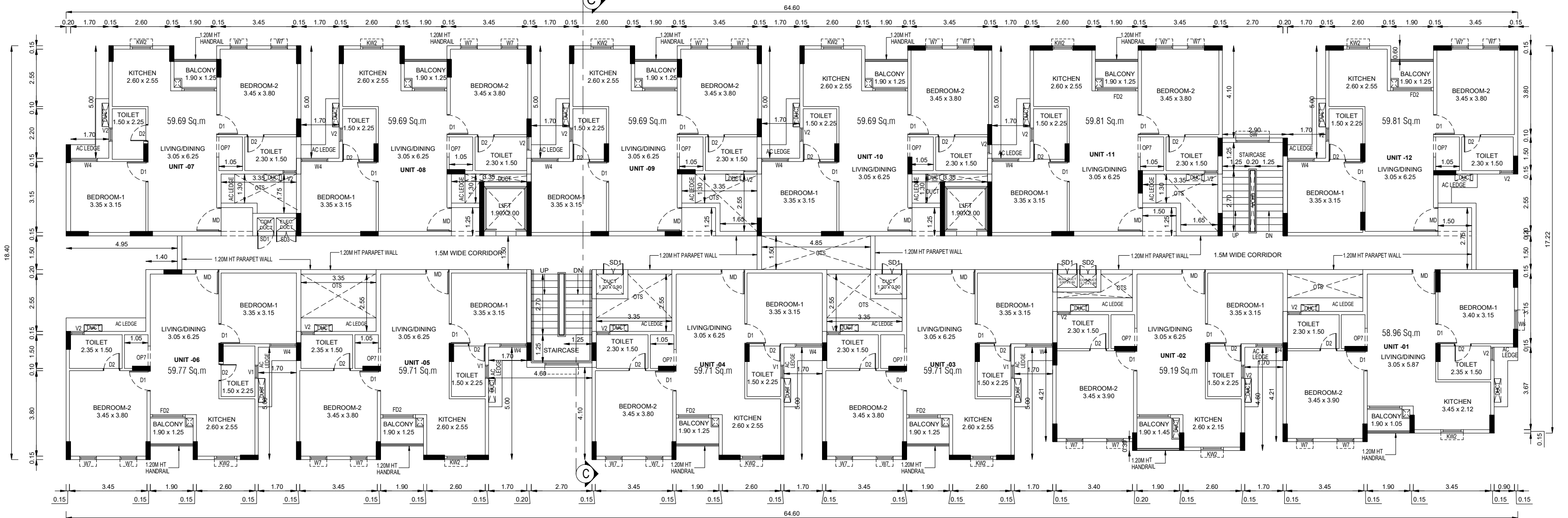
ARCHITECT / REGISTERED ENGINEER :

*[Signature]*  
P. PRADEEP M.Tech  
DTP Reg No. CULGON/5508/J2019/05507  
Ph : 9507702114  
Email : mail2pradeep@gmail.com

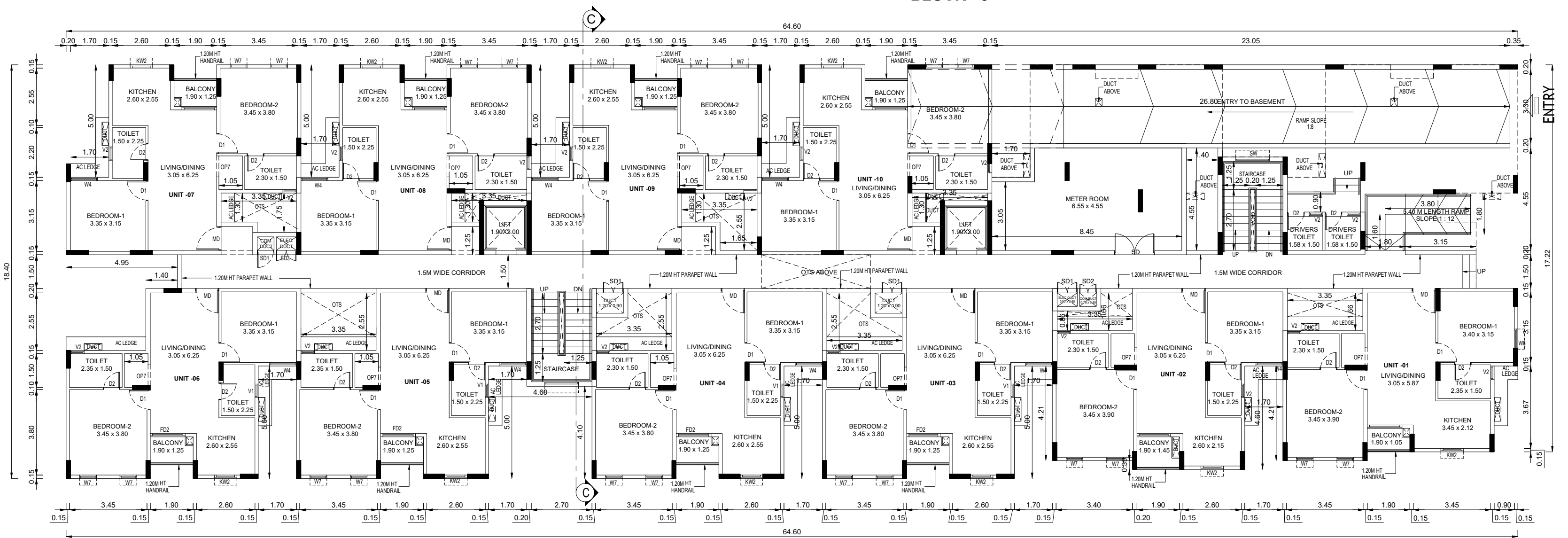
*[Signature]*  
S. MURALIDHARAN  
Architects, Town Planners, Engineers  
And Project Management  
Registered Council of Architecture  
No. CA/12003/216585  
SN Enclave No 38/5, Flat-A, First Floor, Vellan Nagar,  
Valuvar Road, Annabakkam, Chennai - 600 106



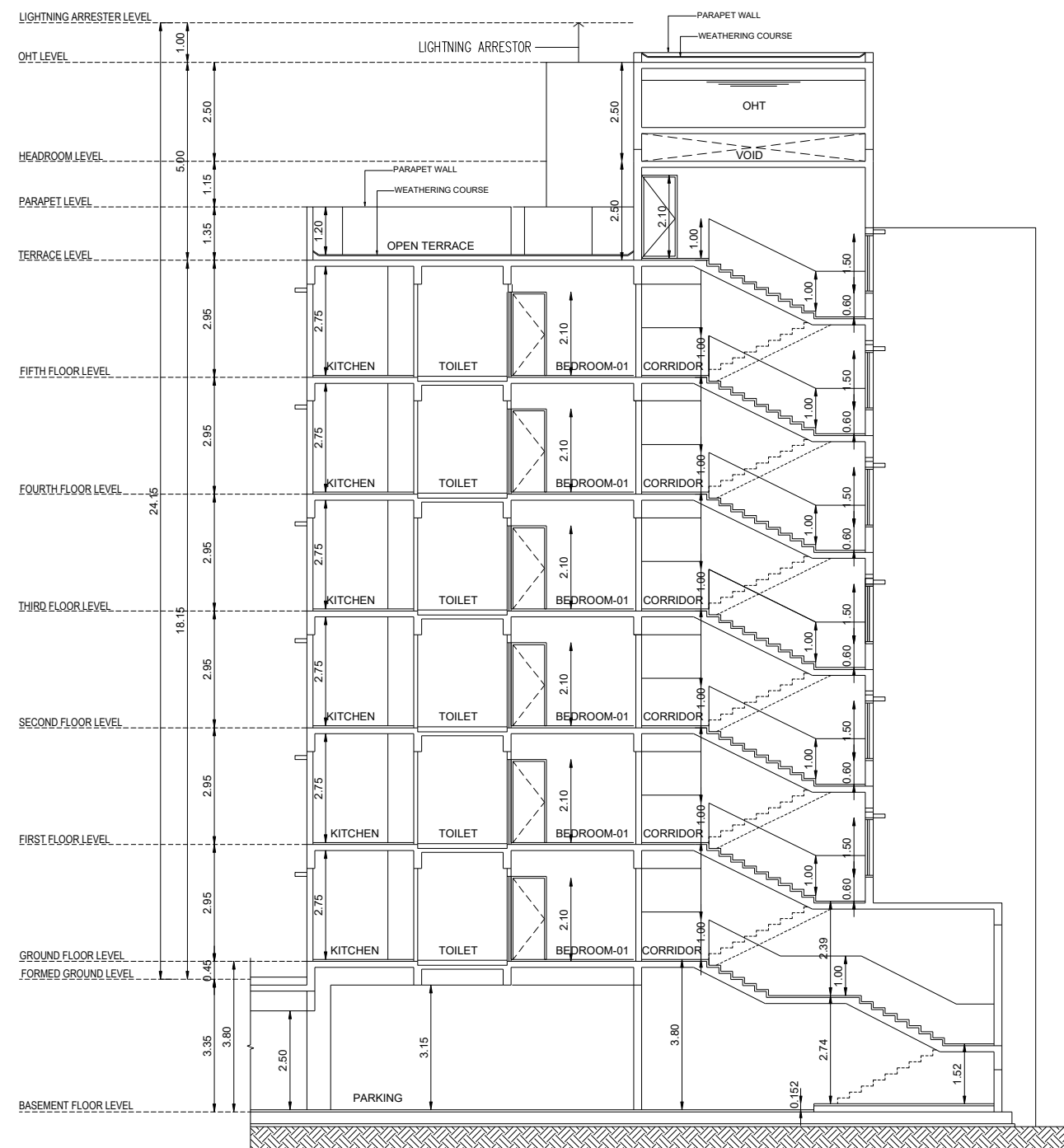
TERRACE FLOOR PLAN  
BLOCK - 3



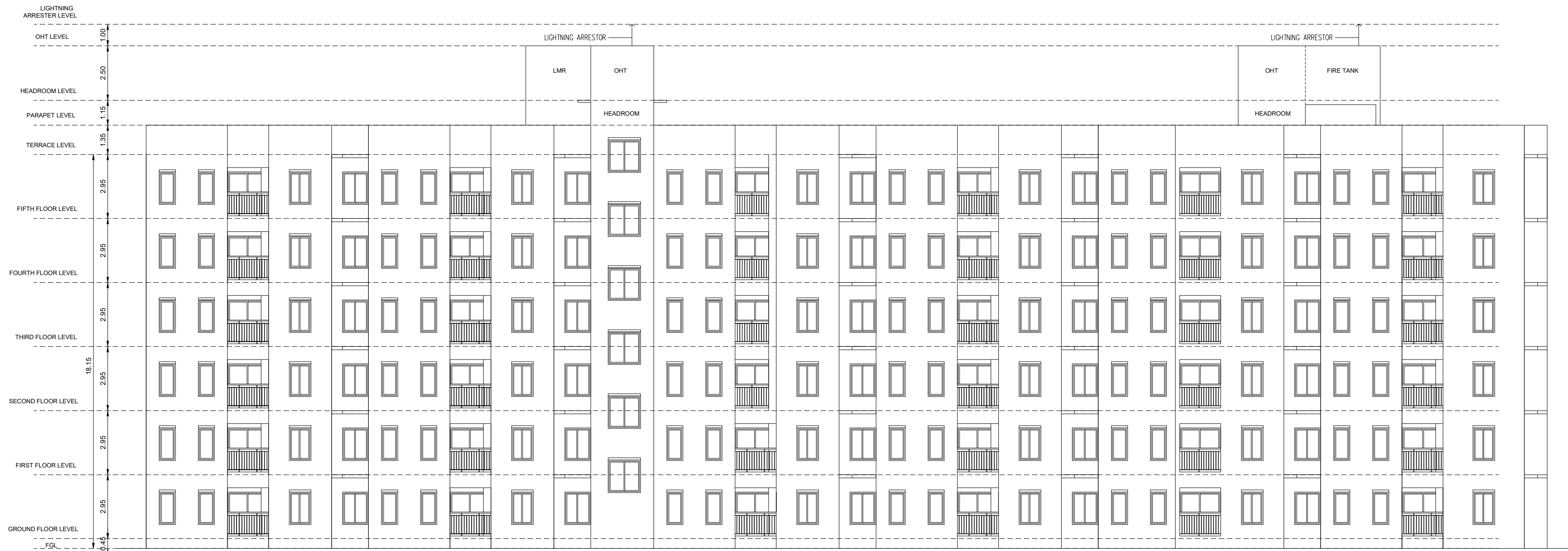
TYPICAL FLOOR PLAN (1st TO 5th FLOOR PLAN)  
BLOCK - 3



GROUND FLOOR PLAN  
BLOCK - 3



SECTION - CC  
BLOCK -3



SOUTH SIDE ELEVATION  
BLOCK -03

BLOCK -03 (LIG UNITS) SHEET NO: 11/13

PLAN SHOWING THE PROPOSED  
CONSTRUCTION OF NON HIGH RISE  
BUILDING IN CONSISTING OF BASEMENT  
FLOOR + GROUND FLOOR + 5 FLOORS  
COMPRISED IN S.NO. 257/1A1, 257/1A2A,  
257/1A2B, 257/1B, 257/2A, 257/2B1, 257/2B2,  
257/2C AT KAZHIPATHUR VILLAGE,  
THIRUPORUR TALUK, CHENGALPATTU  
DISTRICT.

NOTE : ALL DIMENSIONS AREA IN METER

SPECIFICATION :

FOUNDATION : RCC 1:1:2:3 M25 Concrete Column footing Laid Over sand filling and PCC 1:4:8.  
RCC WORK : All Column, Beams, Roof Slab, Lintel & Sunshade are in CC 1:1:2:3(M-25)  
BRICKWORK : B.W in Basement & Superstructure are in CM 1:5.  
JOINERY : Joineries are made with Steel (or) first class teak wood.  
WEATHERING COURSE : 9" x 9" Pressed Tiles laid over the Brick Jelly with Lime mortar and sloped with water proofing compound.  
PLASTERING : Ceiling plastering with CM 1:3inside & Outside walls are plastering with CM 1:4.  
PAINTING : White washing with two coats over the one coat of primer for Ceiling Colour washing with two coats over one coat of primer for all Walls.

JOINERY SCHEDULE

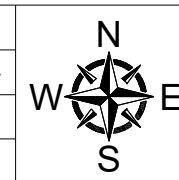
|      |             |                  |
|------|-------------|------------------|
| SD   | 2.00 x 2.10 | SERVICE DOOR     |
| SD1  | 0.90 x 1.40 | SERVICE DOOR     |
| SD2  | 0.85 x 1.40 | SERVICE DOOR     |
| SD4  | 0.45 x 1.40 | SERVICE DOOR     |
| FD   | 2.40 x 2.10 | FRENCH DOOR      |
| FD1  | 2.20 x 2.10 | FRENCH DOOR      |
| FD2  | 1.90 x 2.10 | FRENCH DOOR      |
| MD   | 1.05 x 2.10 | MAIN DOOR        |
| D1   | 0.90 x 2.10 | DOOR             |
| D2   | 0.75 x 2.10 | DOOR             |
| W1   | 1.50 x 1.50 | WINDOW           |
| W2   | 1.35 x 1.50 | WINDOW           |
| W3   | 1.25 x 1.50 | WINDOW           |
| W4   | 1.20 x 1.50 | WINDOW           |
| W5   | 1.00 x 1.50 | WINDOW           |
| W6   | 0.90 x 1.50 | WINDOW           |
| W7   | 0.75 x 1.50 | WINDOW           |
| W8   | 0.60 x 1.50 | WINDOW           |
| W9   | 1.30 x 1.50 | WINDOW           |
| W10  | 3.00 x 1.50 | WINDOW           |
| W11  | 2.70 x 1.50 | WINDOW           |
| W12  | 2.55 x 1.50 | WINDOW           |
| W13  | 2.30 x 1.50 | WINDOW           |
| W14  | 1.65 x 1.50 | WINDOW           |
| W15  | 1.60 x 1.50 | WINDOW           |
| W16  | 0.70 x 1.50 | WINDOW           |
| W17  | 0.65 x 1.50 | WINDOW           |
| KW   | 1.05 x 1.50 | KITCHEN WINDOW   |
| KW1  | 1.20 x 1.05 | KITCHEN WINDOW   |
| KW2  | 1.00 x 1.05 | KITCHEN WINDOW   |
| SW   | 1.50 x 1.50 | STAIRCASE WINDOW |
| OP   | 1.80 x 2.10 | OPENING          |
| OP1  | 1.70 x 2.10 | OPENING          |
| OP2  | 1.50 x 2.10 | OPENING          |
| OP3  | 1.40 x 2.10 | OPENING          |
| OP4  | 1.25 x 2.10 | OPENING          |
| OP5  | 1.20 x 2.10 | OPENING          |
| OP6  | 1.00 x 2.10 | OPENING          |
| OP7  | 0.90 x 2.10 | OPENING          |
| OP8  | 2.60 x 2.10 | OPENING          |
| OP9  | 2.30 x 2.10 | OPENING          |
| OP10 | 1.15 x 2.10 | OPENING          |
| OP11 | 1.10 x 2.10 | OPENING          |
| OP12 | 1.55 x 2.10 | OPENING          |
| OP13 | 1.05 x 2.10 | OPENING          |
| OP14 | 0.75 x 2.10 | OPENING          |
| OP15 | 1.53 x 2.10 | OPENING          |
| V1   | 0.60 x 1.80 | VENTILATOR       |
| V2   | 0.60 x 0.90 | VENTILATOR       |

COLOUR INDEX :

PROPOSED ☐  
BOUNDARY ☐  
ROAD ☐  
DRIVEWAY ☐

REFERENCE :

SCALE : 1:100  
DATE : 06 NOV 2024



MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM  
PROVIDED FOR ENTIRE BUILDING

APPLICANT :

For Emerald Haven Builders Private Limited

*[Signature]*  
Authorized Signatory

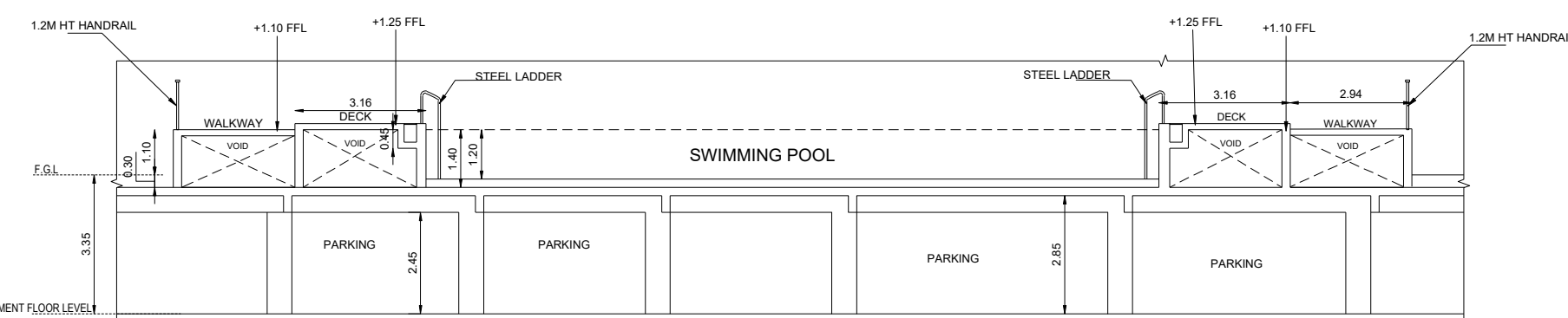
REGISTERED STRUCTURAL ENGINEER :

*[Signature]*  
P. RADEEP M.Tech  
DTC Reg No. CGLRGN056GR-201905007  
Ph : 9500702114  
Email : mail2radeeppari@gmail.com

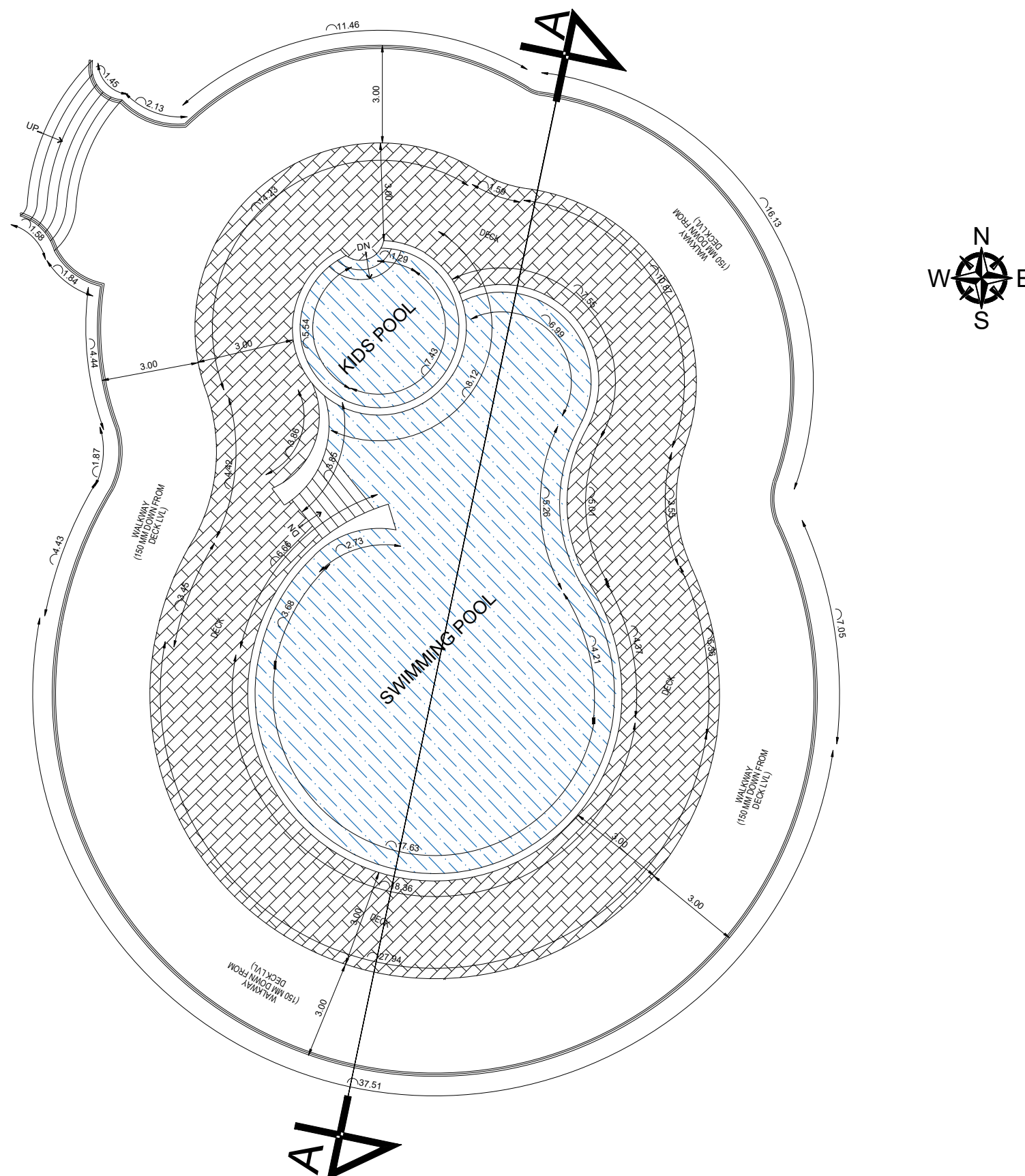
ARCHITECT / REGISTERED ENGINEER :

*[Signature]*  
S. MURALIDHARAN  
Architects, Town Planners, Engineers  
And Project Management  
Registered Council of Architecture  
No. CA / 2003 / 91586  
SN Enclave No.385, Flat-A, First Floor, Vellan Nagar,  
Valluvar Road, Arumbakkam, Chennai - 600 108

## SHEET NO: 12/13



SECTION AA

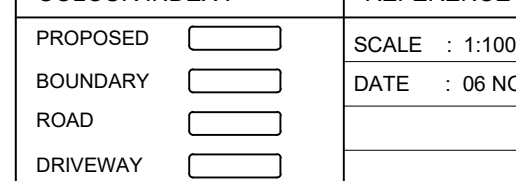


NOTE : ALL DIMENSIONS AREA IN METER



|                   |                                                                                                                                             |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| FOUNDATION        | RCC 1:11/2:3 M25 Concrete Column footing Laid Over sand filling and RCC 1:4:8.                                                              |
| RCC WORK          | All Columns, Beams, Roof Slab, Lintel, & Sunshade are in CC 1:11/2:3(M-25)                                                                  |
| BRICKWORK         | B.W in Basement & Superstructure are in CM 1:5.                                                                                             |
| JOINERY           | Joineries are made with Steel (or) first class teak wood.                                                                                   |
| WEATHERING COURSE | 9"x9" Pressed Tiles laid over the Brick Jelly with Lime mortar and sloped with water proofing compound.                                     |
| PLASTERING        | Ceiling plastering with CM 1:3:inside & Outside walls are plastering with CM 1:4.                                                           |
| PAINTING          | White washing with two coats over the one coat of primer for Ceiling, Colours washing with two coats over one coat of primer for all Walls. |

COLOUR INDEX :



|                                                                                |
|--------------------------------------------------------------------------------|
| MECHANICAL VENTILATION AND FIRE PROTECTION SYSTEM PROVIDED FOR ENTIRE BUILDING |
|--------------------------------------------------------------------------------|



For Emerald Haven Builders Private Limited

For Emerald Haven Builders Private Limited

*[Signature]*  
 Authorised Signatory

ARCHITECT / REGISTERED ENGINEER :

  
**S. MURALIDHARAN**  
Architects, Town Planners, Engineers  
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SN Enclave No.38/5, Flat-A, First Floor, Veilan Nagar,  
Valluvar Road, Arumbakkam, Chennai - 600 106

REGISTERED STRUCTURAL ENGINEER :

**P. PRADEEP M.Tech**  
DTCP Reg No. CGLRCN/SEGR-I/2019/05/00  
Ph : 9500702114  
Email : mail2pradeep@gmail.com

Signature Not  
Verified