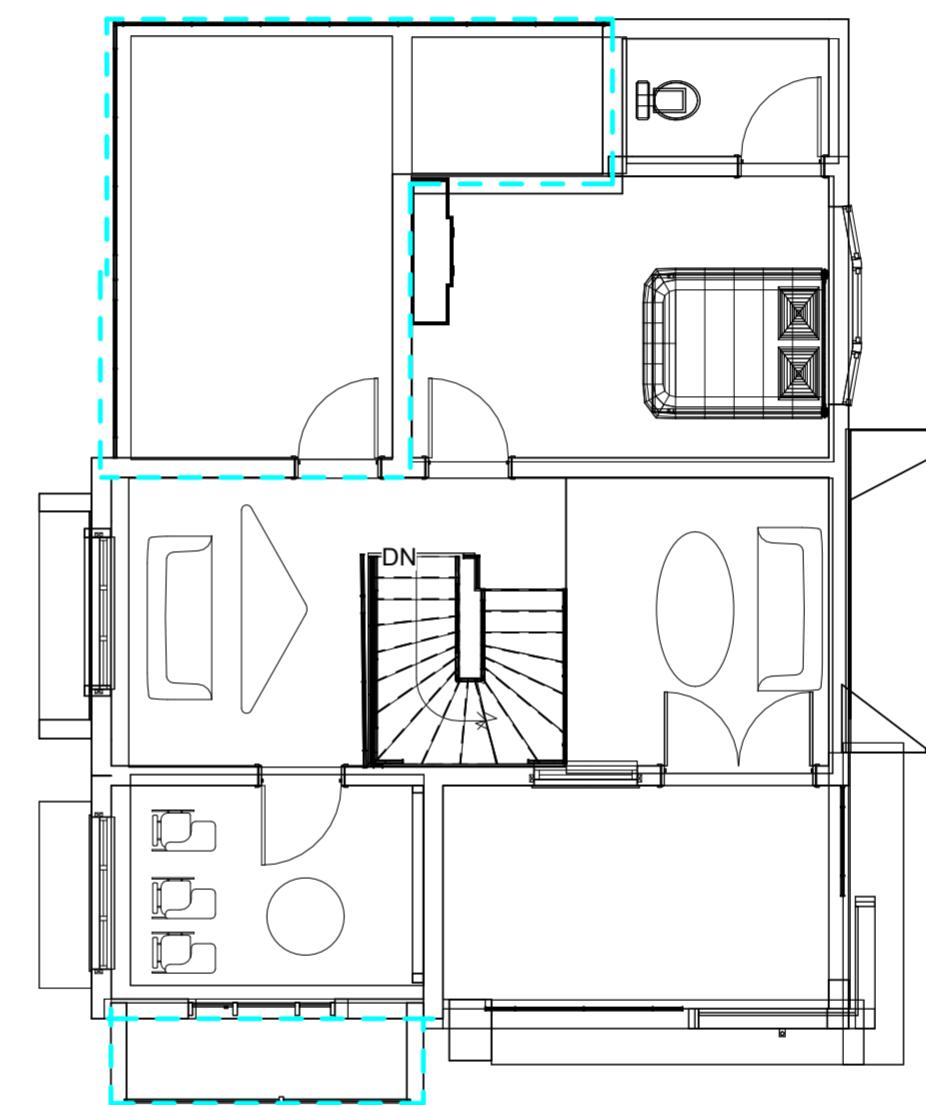


GROUND FLOOR



FIRST FLOOR

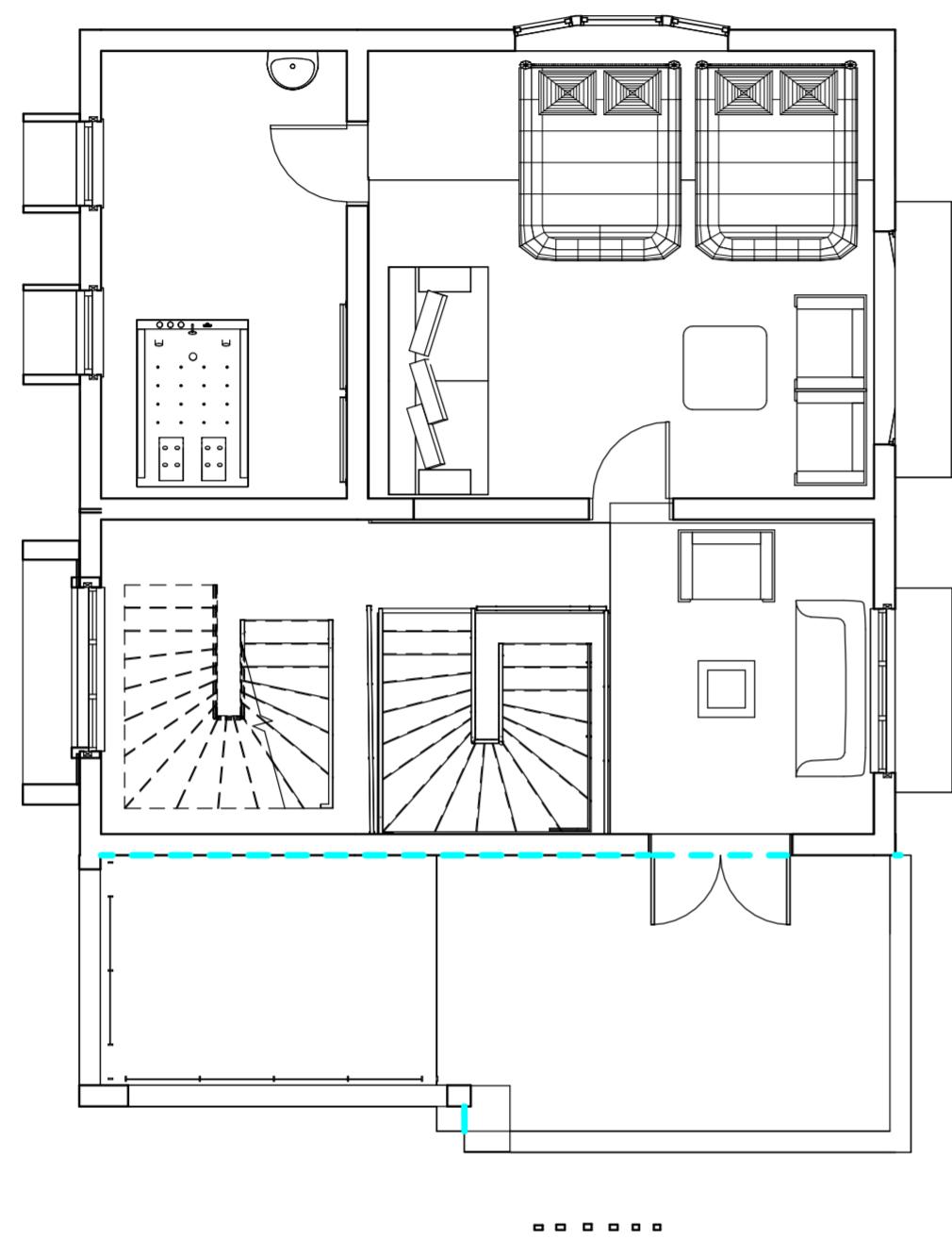
**PLAN SHOWING THE
PROPOSED
CONSTRUCTION OF
RESIDENTIAL
BUILDING
AT- KALAIYARKOVIL
SITE NO.8
SF.NO.370
KALAIYARKOVIL
SIVAGANGAI DISTRICT**

RESIDENTIAL BUILDING

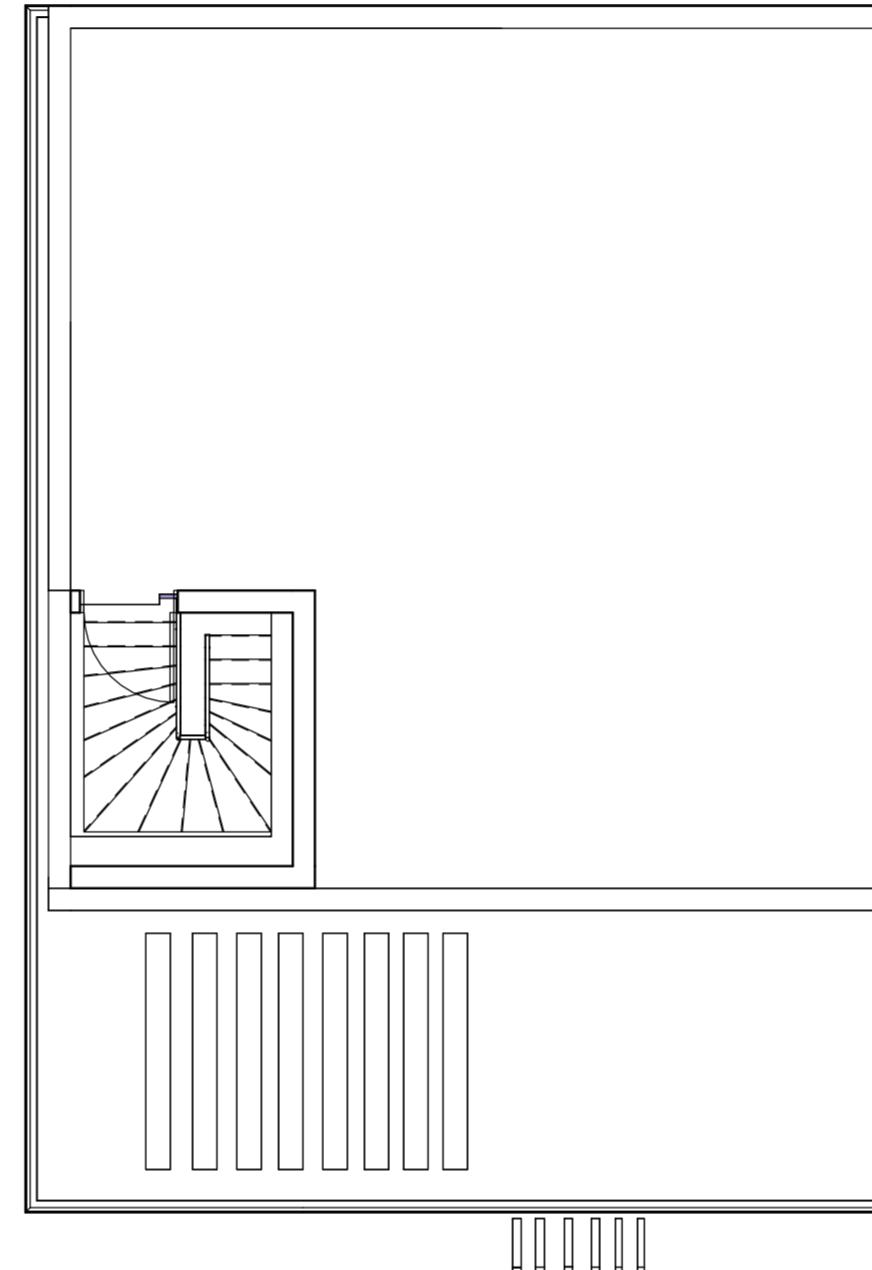
G+2

PLAN VIEW

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A100	
Scale	As indicated



SECOND FLOOR



THIRD FLOOR

**PLAN SHOWING THE
PROPOSED
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RESIDENTIAL
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AT- KALAIYARKOVIL
SITE NO.8
SF.NO.370
KALAIYARKOVIL
SIVAGANGAI
DISTRICT**

RESIDENTIAL BUILDING

G+2

PLAN VIEW

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A101	
Scale	As indicated



**PLAN SHOWING THE
PROPOSED
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RESIDENTIAL
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SITE NO.8
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KALAIYARKOVIL
SIVAGANGAI
DISTRICT**

RESIDENTIAL BUILDING

G+2

ELEVATION VIEW

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A102	
Scale	1 : 100

04-04-2025 12:25:15



ELEVATION VIEW EAST



ELEVATION VIEW NORTH



**PLAN SHOWING THE
PROPOSED
CONSTRUCTION OF
RESIDENTIAL BUILDING
AT- KALAIYARKOVIL
SITE NO.8
SF.NO.370
KALAIYARKOVIL
SIVAGANGAI DISTRICT**

RESIDENTIAL BUILDING

G+2

ELEVATION VIEW

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-

A103

Scale 1 : 100



ELEVATION VIEW SOUTH



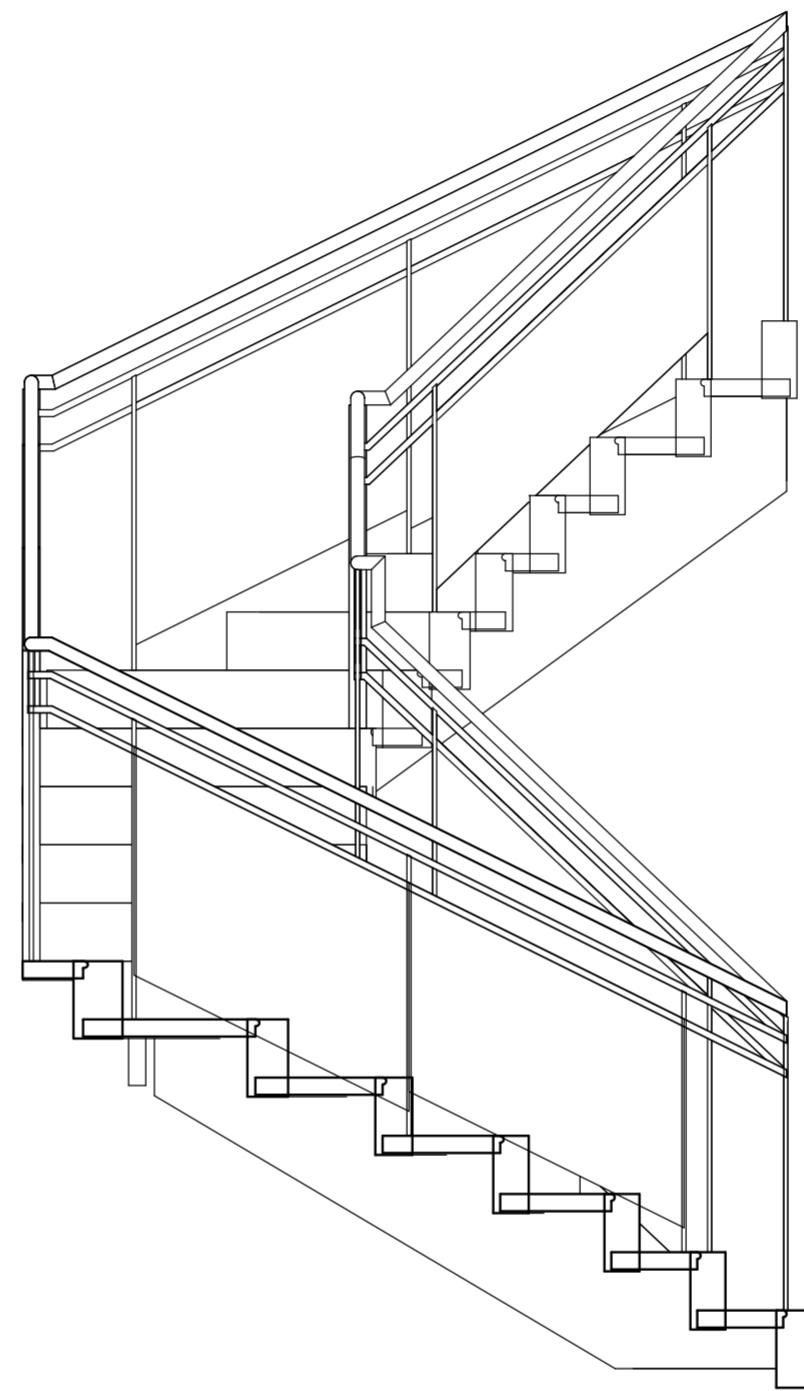
ELEVATION VIEW WEST



**PLAN SHOWING THE
PROPOSED
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RESIDENTIAL
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AT- KALAIYARKOVIL
SITE NO.8
SF.NO.370
KALAIYARKOVIL
SIVAGANGAI
DISTRICT**

This technical diagram illustrates a cross-sectional view of a structural component. The entire diagram is composed of various lines: solid lines for major features and dashed lines for hidden features. A vertical arrow on the left side points upwards, with the label "UP" positioned at its base. The dashed lines form a complex pattern of intersecting and parallel lines, particularly concentrated on the right side where they define a vertical boundary. The overall shape suggests a rectangular frame with internal divisions.

STAIRCASE PLAN VIEW



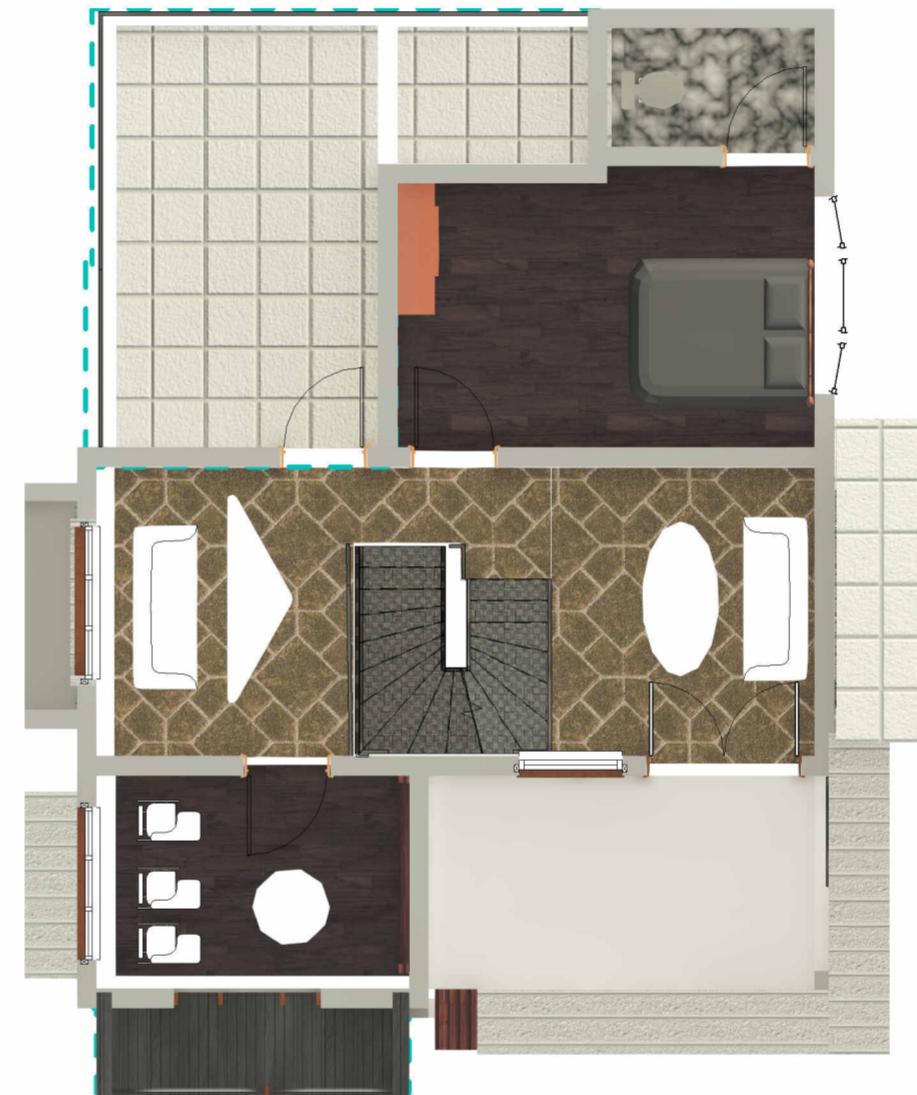
STAIRCASE SECTION VIEW

**RISER - NO'S 20 EACH FLOOR
THREAD - NO'S 19 EACH FLOOR
DEPTH - 9" EACH**

RESIDENTIAL BUILDING	
G+2	
STAIRCASE	
Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A104	
Scale	As indicated



GROUND FLOOR PLAN 3D VIEW



FIRST FLOOR PLAN 3D VIEW

**PLAN SHOWING THE
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SIVAGANGAI
DISTRICT**

RESIDENTIAL BUILDING

G+2

FLOOR PLAN 3D VIEW

Project number	01
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A105	
Scale	As indicated



**PLAN SHOWING THE
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SIVAGANGAI
DISTRICT**

RESIDENTIAL BUILDING

G+2

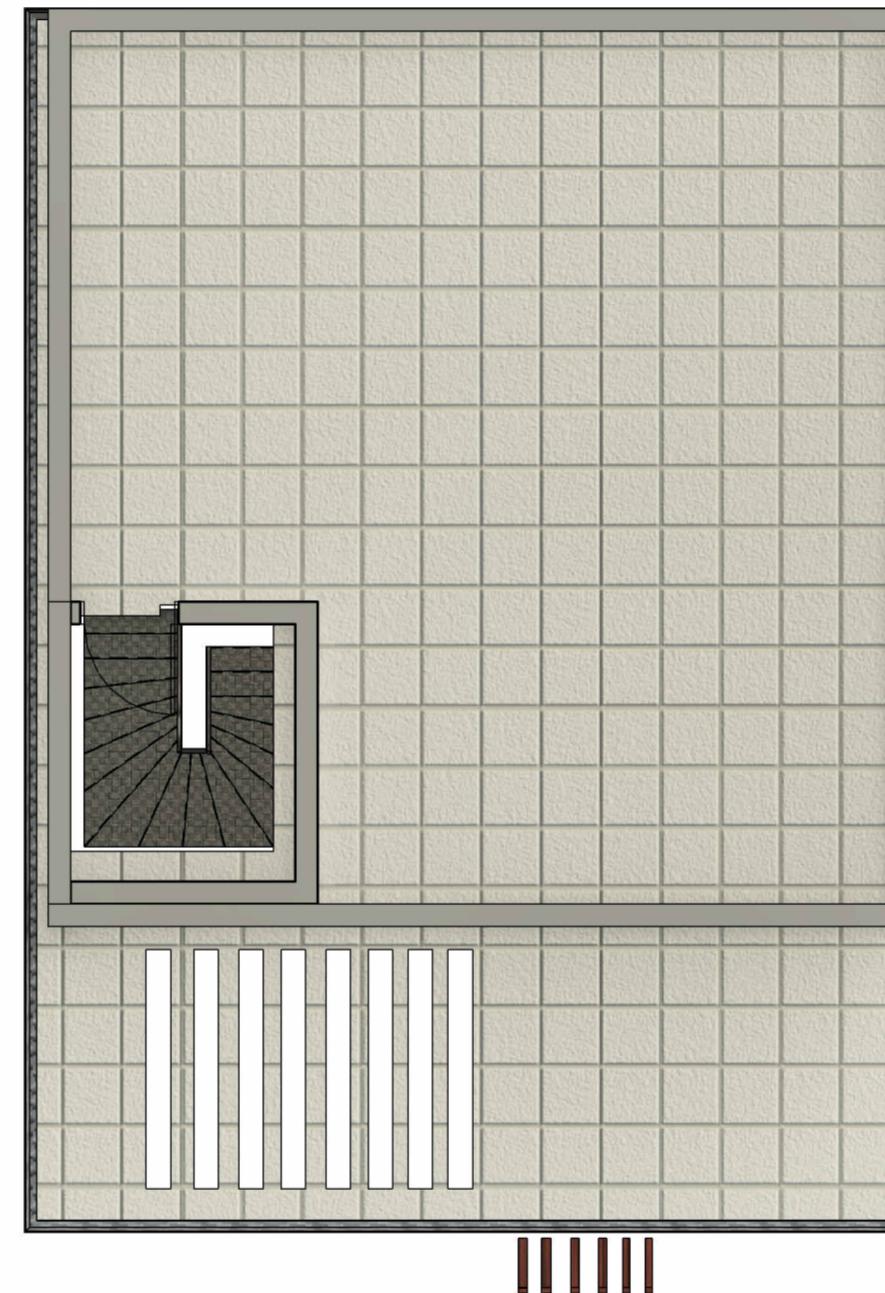
FLOOR PLAN 3D VIEW

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A106	
Scale	1 : 70

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SECOND FLOOR PLAN 3D VIEW



THIRD FLOOR PLAN 3D VIEW



SECTION VIEW 1



SECTION VIEW 2

 AUTODESK

**PLAN SHOWING THE
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SIVAGANGAI
DISTRICT**

RESIDENTIAL BUILDING

G+2

SECTION VIEW

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-

A107

Scale 1 : 90



**PLAN SHOWING THE
PROPOSED
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SITE NO.8
SF.NO.370
KALAIYARKOVIL
SIVAGANGAI DISTRICT**

RESIDENTIAL BUILDING

G+2

FRONT ELEVATION

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A108	
Scale	100

FRONT ELEVATION 3D VIEW





This architectural floor plan illustrates a two-story house layout. The top level features:

- BEDROOM 1**: 15 m², 164.3 SF, located on the left side.
- BATHROOM 5**: 4 m², 42.3 SF, centrally located.
- BEDROOM 2**: 15 m², 160.9 SF, located on the right side.
- BATHROOM 6**: 4 m², 38.0 SF, located on the far right.

The bottom level features:

- HALL 3**: 27 m², 295.7 SF, centrally located.
- KITCHEN 4**: 9 m², 93.2 SF, located on the left side.
- PORTOCO 7**: 13 m², 136.1 SF, located on the right side.

Each room is accompanied by a detailed furniture plan, showing specific pieces like beds, dressers, and dining tables. The plan also includes various doors, windows, and structural details.

By Room Name Legend

-  BATHROOM
 -  BEDROOM
 -  HALL
 -  KITCHEN
 -  PORTOCO

This architectural floor plan illustrates the layout of a residential unit across three levels. The top level features an **OPEN TERRACE** (18) measuring 22 m^2 or 231.8 SF . To the right is a **BEDROOM** (12) with a footprint of 15 m^2 or 166.4 SF , accompanied by a **BATHROOM** (11) of 3 m^2 or 35.5 SF . The middle level includes a **HALL** (10) with a size of 28 m^2 or 301.7 SF . The bottom level contains a **READING ROOM** (8) with dimensions 9 m^2 or 97.2 SF , which also includes a **BALCONY** (19) of 4 m^2 or 38.5 SF . The plan also shows various furniture pieces and structural details like stairs and doors.

By Room Name Legend

-  BALCONY
 -  BATHROOM
 -  BEDROOM
 -  HALL
 -  OPEN TERRACE
 -  READING ROOM

**PLAN SHOWING THE
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RESIDENTIAL BUILDING

G+2

ROOM TAGS

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A109	
Scale	As indicated

GROUND FLOOR ROOM TAGS

FIRST FLOOR ROOM TAGS



This architectural floor plan illustrates the layout of a residential unit across three levels. The top level features a bathroom (13) with dimensions of 13 m² and 138.1 SF, a bedroom (14) with dimensions of 26 m² and 284.4 SF, and a central hall (15) with dimensions of 28 m² and 305.2 SF. The middle level contains a balcony (16) with dimensions of 24 m² and 259.9 SF. The bottom level includes a large open-plan area with a fireplace, a dining room, and a kitchen. Various rooms are labeled with their respective numbers and sizes.

By Room Name Legend

By Room Name Legend

TERRAC

An architectural rendering of a terrace design. The top portion features a large purple rectangular area labeled "26 TERRACE" with dimensions "66 m²" and "713.9 SF". Below this is a white rectangular plan view showing a central vertical feature and radiating lines. A grey horizontal band runs across the middle. The bottom portion shows a series of vertical rectangles representing planters or columns, arranged in two rows of four.

SECOND FLOOR ROOM TAGS

THIRD FLOOR ROOM TAGS

RESIDENTIAL BUILDING

G+2

ROOM TAGS

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	Checker
A110	
Scale	As indicated



This architectural floor plan diagram illustrates a layout with various rooms and their dimensions. The rooms are represented by rectangles with internal symbols indicating doors or fixtures. Room labels are placed above the rectangles:

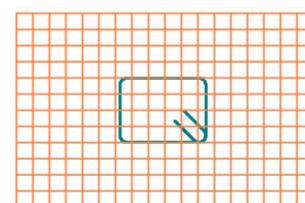
- Room f**: Located at the top left.
- Rooms h, d, g, b**: Located in the top center, connected by a shared wall.
- Room a**: Located at the top right.
- Rooms 1, 2, 3, 4, 5**: Located along the right edge of the plan.

The horizontal dimensions between key points are indicated as follows:

- From the vertical line of Room f to the vertical line of Room h: **11' - 6"**
- From the vertical line of Room h to the vertical line of Room d: **8' - 3 1/2"**
- From the vertical line of Room d to the vertical line of Room g: **8' - 7 1/2"**
- From the vertical line of Room g to the vertical line of Room b: **8' - 7 1/2"**
- From the vertical line of Room b to the vertical line of Room a: **8' - 7 1/2"**
- From the vertical line of Room a to the vertical line of Room 5: **5' - 11 1/2"**
- From the vertical line of Room 5 to the vertical line of Room 4: **11' - 6 1/2"**
- From the vertical line of Room 4 to the vertical line of Room 3: **11' - 9"**
- From the vertical line of Room 3 to the vertical line of Room 2: **7' - 10 1/2"**
- From the vertical line of Room 2 to the vertical line of Room 1: **7' - 10 1/2"**

FLOOR PLAN FOOTING VIEW

FOOTING SECTION VIEW



FOOTING
[5' X 4' X 1'6"]
VERTICAL ROD 12MM DIA @
100MM C/C
HORIZONTAL ROD 12MM DIA @
100MM C/C

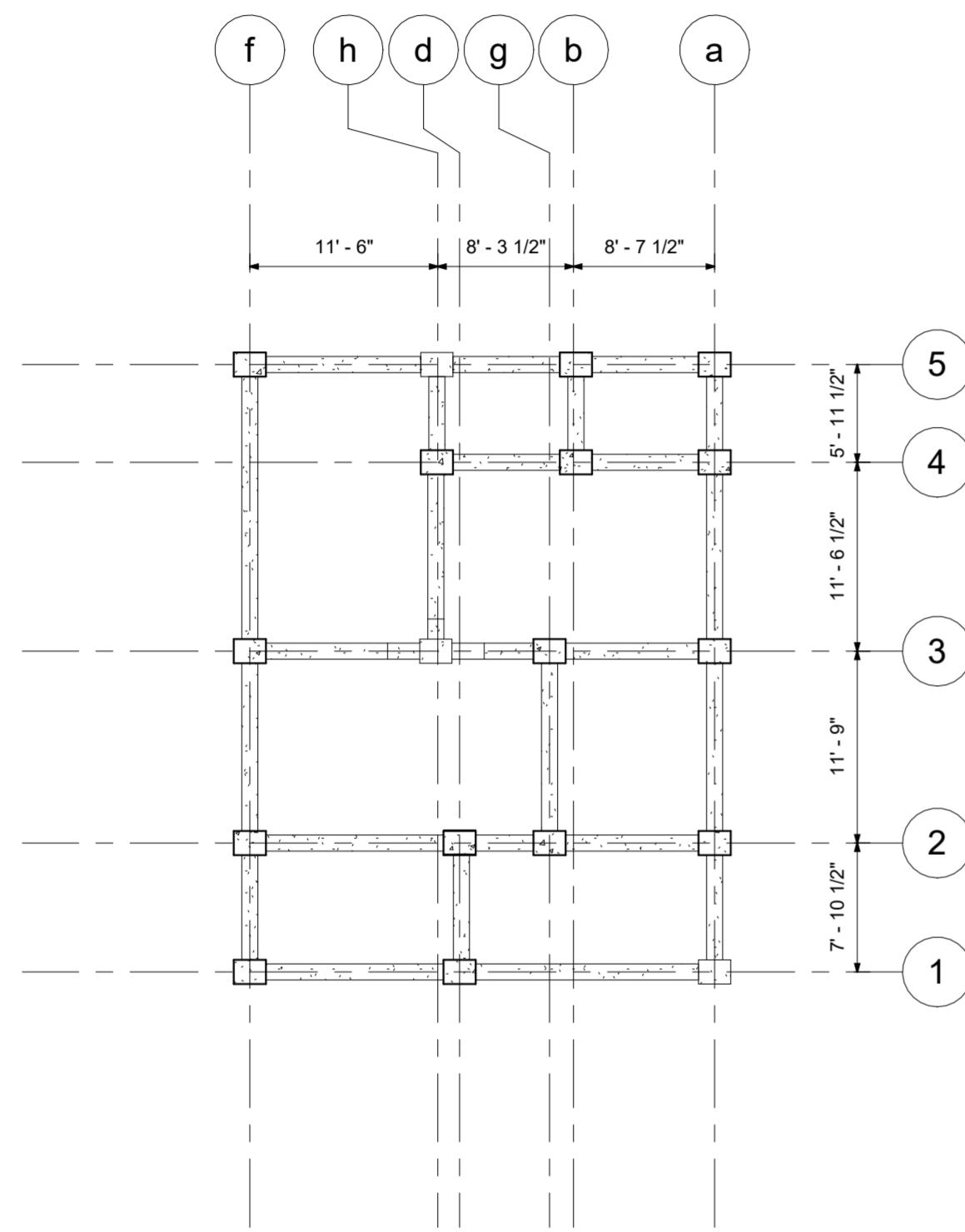
FOOTING VIEW

RESIDENTIAL BUILDING

G+2

FOOTING VIEW

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A100	
Scale	1 : 100



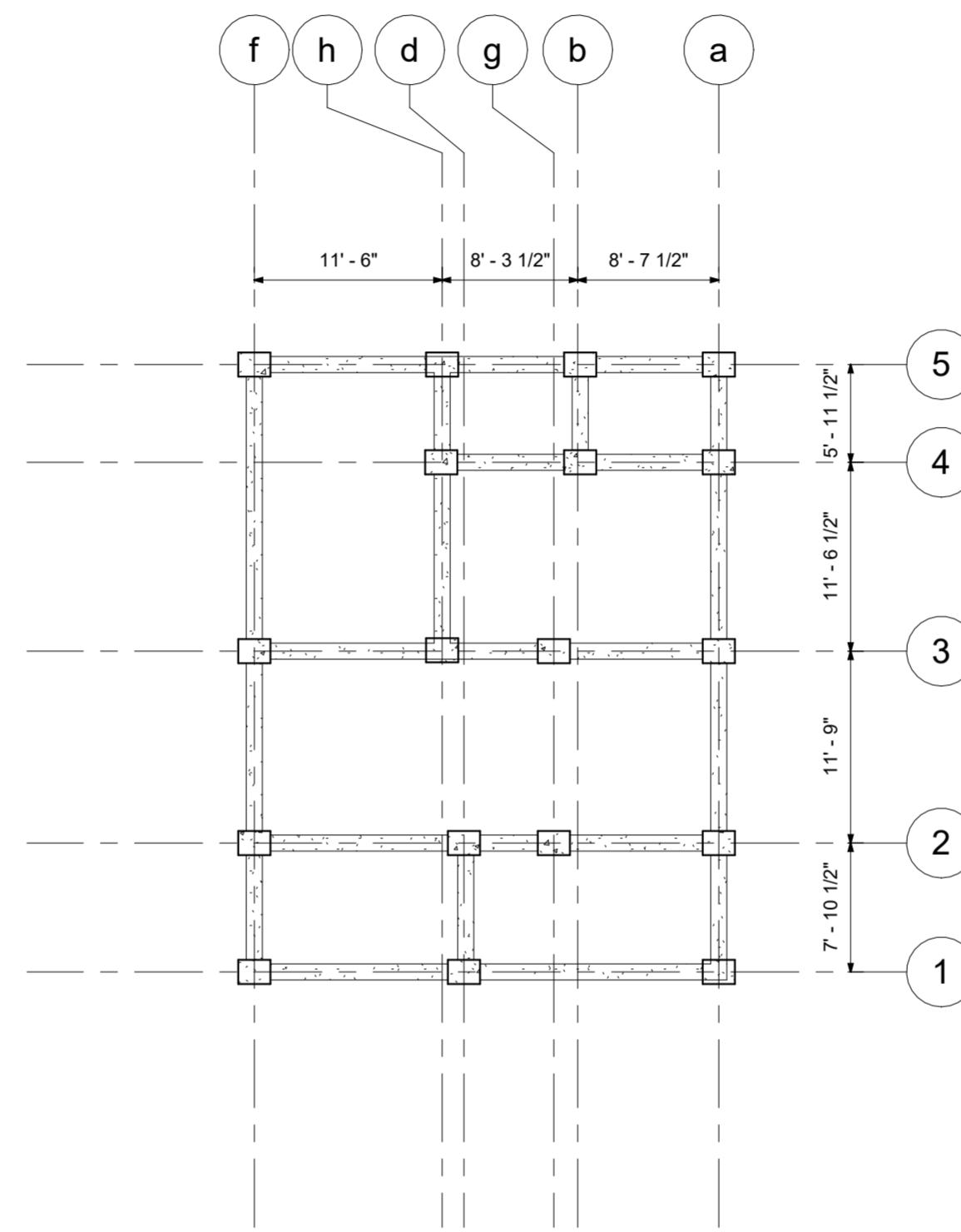
FLOOR PLAN COLUMN & PLINTH BEAM



PLINTH BEAM - PB
[0' - 9" X 1' - 6"]

TOP - 2 NO'S 12MM DIA
BOTTOM - 2 NO'S 12MM DIA
MIDDLE - 1 NO'S 12MM DIA
STIRRUPS - 8MM DIA @ 120MM C/C
COVER - 25MM

PLINTH BEAM



FLOOR PLAN COLUMN & BEAM



COLUMN
[1'6" X 2"]

TOP - 2 NO'S 12MM DIA
BOTTOM - 2 NO'S 12MM DIA
MIDDLE - 2 NO'S 12MM DIA
STIRRUPS - 8MM DIA @ 120MM C/C
COVER - 25MM

COLUMN



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SIVAGANGAI DISTRICT**

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G+2

COLUMN & PLINTH BEAM

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A101	
Scale	As indicated

04-04-2025 12:05:36



**PLAN SHOWING THE
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RESIDENTIAL BUILDING
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SF.NO.370
KALAIYARKOVIL
SIVAGANGAI DISTRICT**

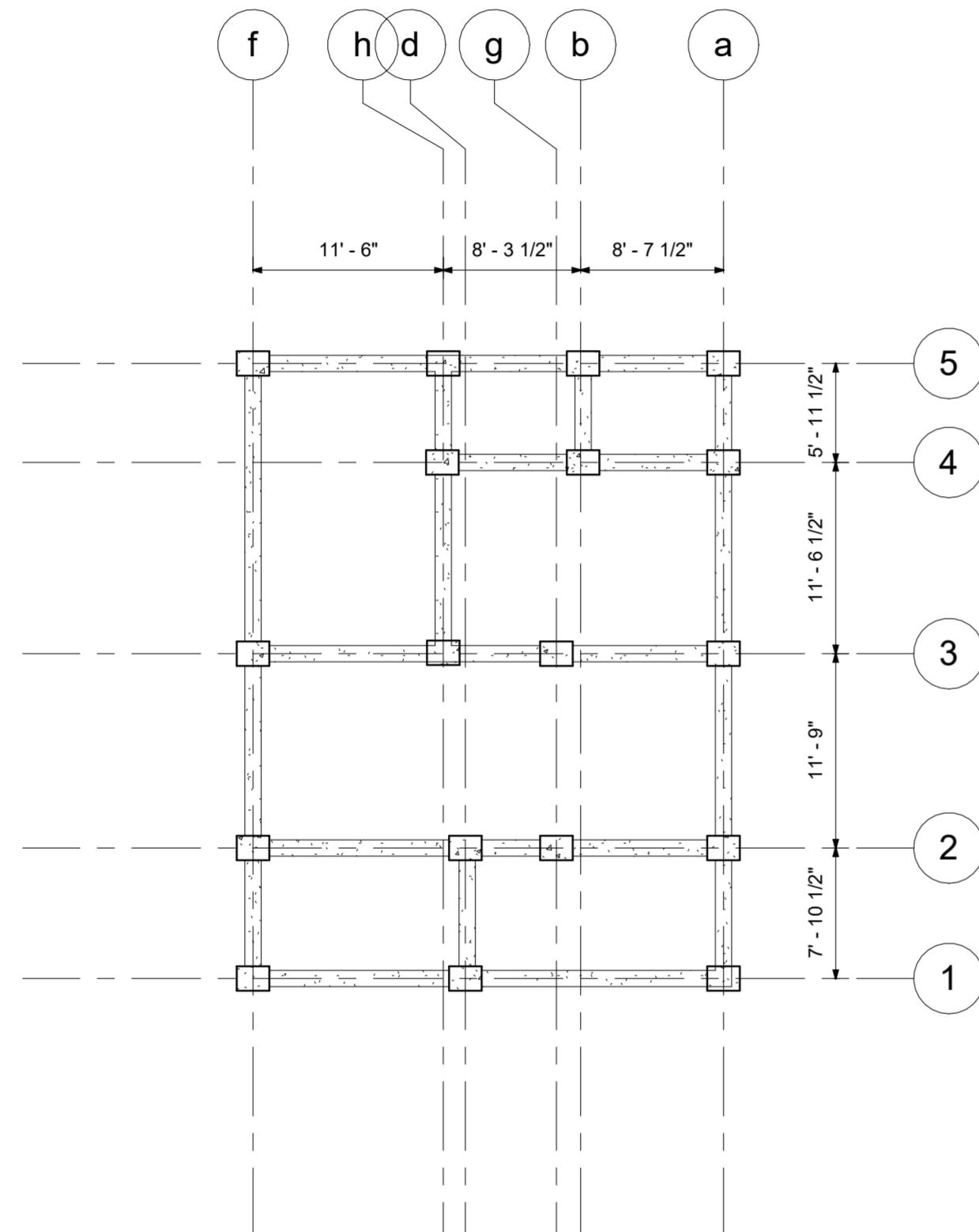
RESIDENTIAL BUILDING

G+2

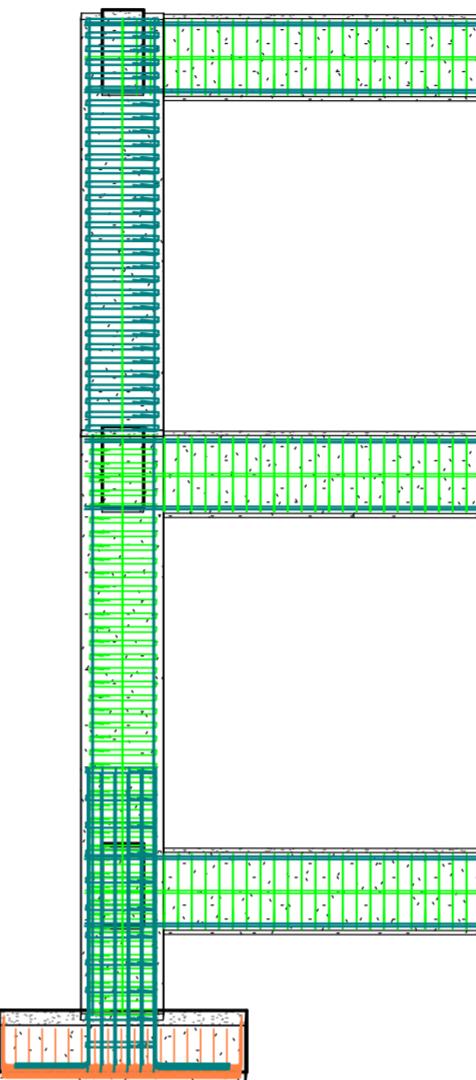
BEAM VIEW

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A102	
Scale	As indicated

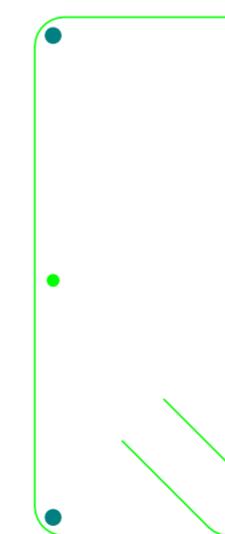
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FLOOR PLAN BEAM VIEW

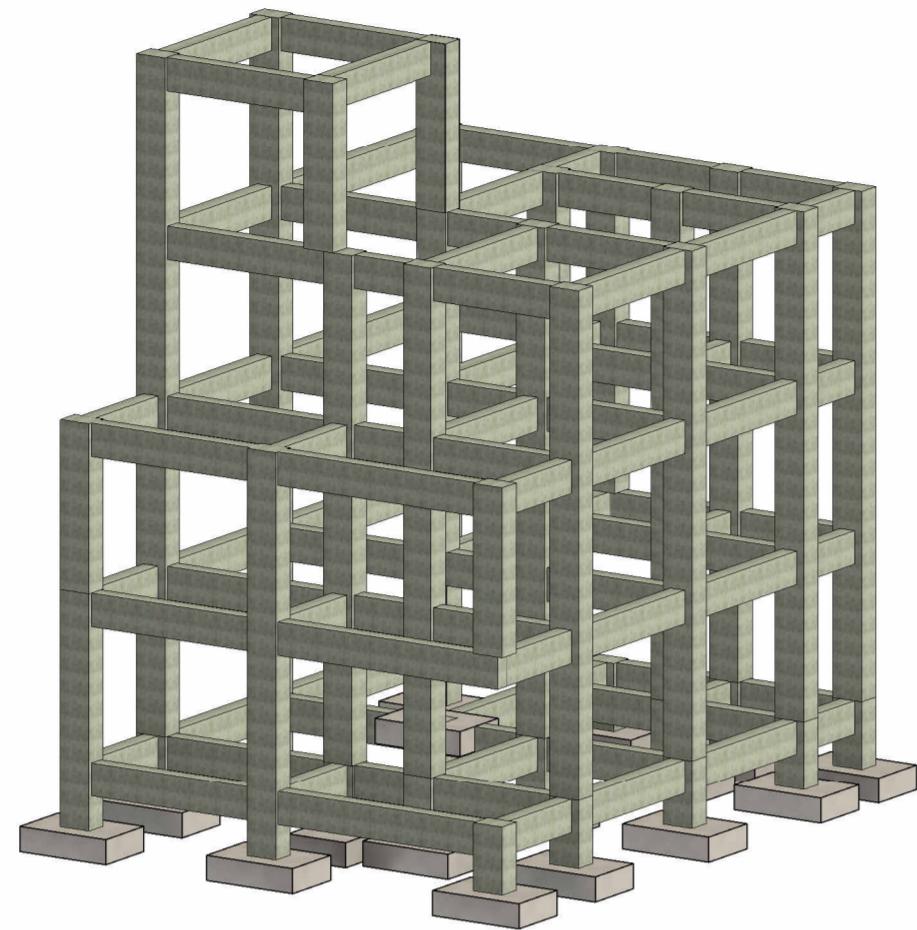


BEAM SECTION VIEW

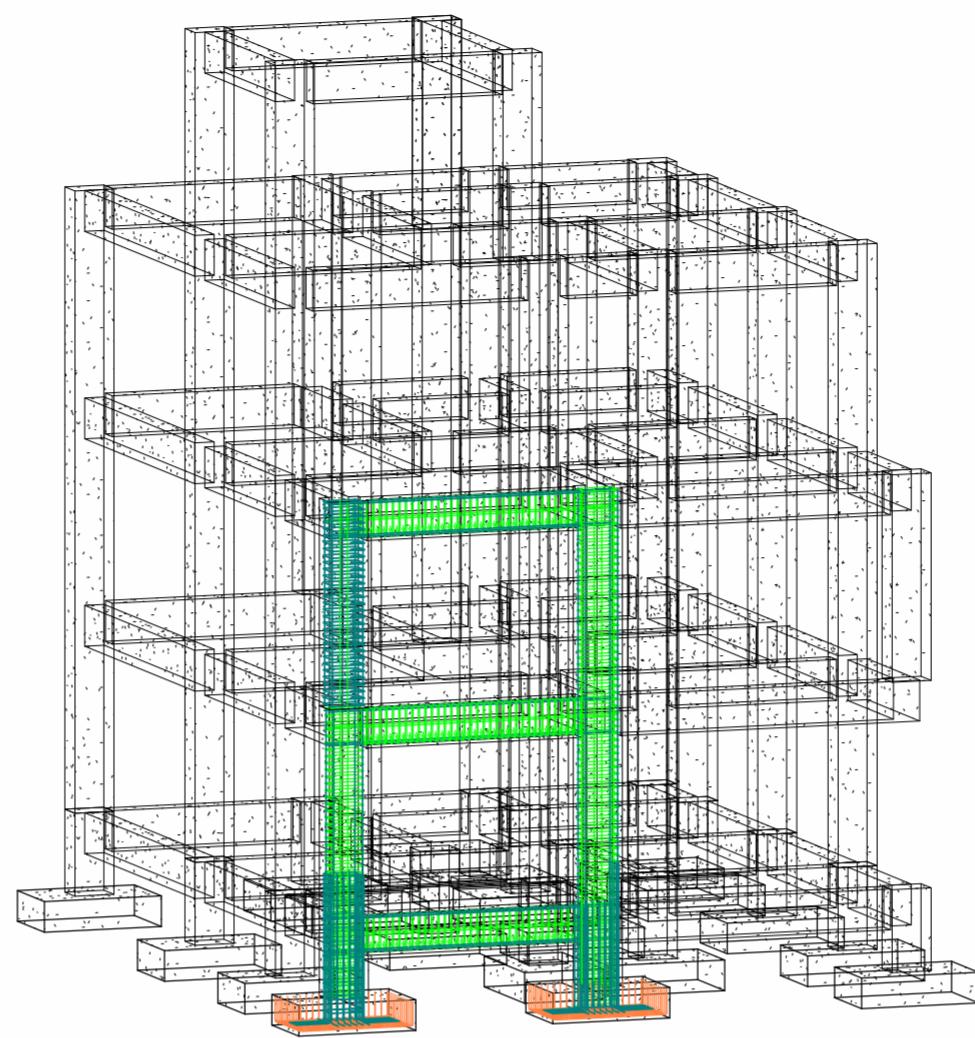


BEAM VIEW

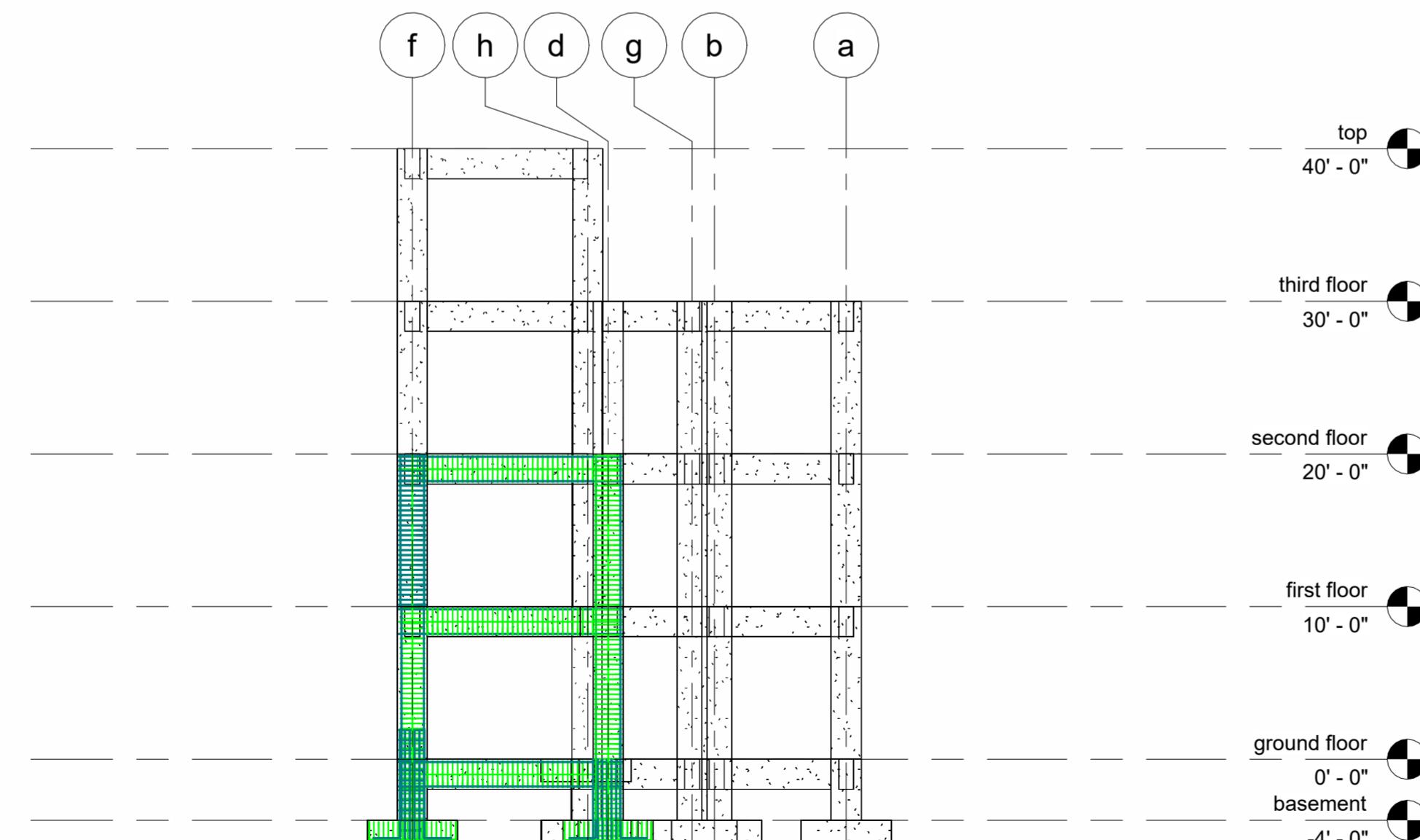
BEAM
TOP - 2 NO'S 12MM DIA
BOTTOM - 2 NO'S 12MM DIA
MIDDLE - 1 NO'S 12MM DIA
STIRRUPS - 8MM DIA @ 120MM C/C
COVER - 25MM



3D VIEW



DETAILED 3D VIEW



REBAR ELEVATION VIEW @ SOUTH

 AUTODESK

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SIVAGANGAI
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RESIDENTIAL BUILDING

G+2

SECTION VIEW

Project number	01
Date	01-04-2025
Drawn by	MANIVASAN K
Checked by	-
A103	
Scale	1 : 100