

Ground Floor

- GENERAL NOTES:**
- This drawing must be read in conjunction with Architectural Drawings
 - Foundations shall generally be taken down 1500 mm below existing ground level and all excavations must be confirmed by the Engineer before concrete blinding is laid.
 - Back fill material to be approved murrum and compacted in 200mm max layers 95% MDD.
Concrete Mixes:
 - a) Mass Concrete to have a minimum works Cube strength of 15N/sqmm at 28 days with 25 mm maximum aggregate size.
b) Reinforced concrete to have a minimum works cube strength of 25 N/sqmm at 28 days with 20 mm maximum aggregate size.
 - Reinforcements:
a) High Yield bars, designated on these drawings to be Ribbed Cold formed bars to BS 4461.
b) Mild steel to be Round bars to BS 4449.
c) Mesh Reinforcements to comply with the requirements of BS4483.
 - Minimum Cover to all steel in: Foundations, Stub Columns & Ground Beams = 40 mm Slabs 25mm, Beams =25mm, Columns =30mm
 - Do not scale off this drawing. Use indicated dimensions. All dimensions are in millimeters unless stated otherwise.

CONCRETE GRADE	WORK CUBE STRENGTH N/mm ²	28 days
CS	16.5	25

DATE	
SCALE	
DESIGNED BY
DRAWN BY
CHECKED BY

CONSULTING STRUCTURAL ENGINEER:
 Designed by _____ Checked by _____
 ENG: _____

CLIENT:

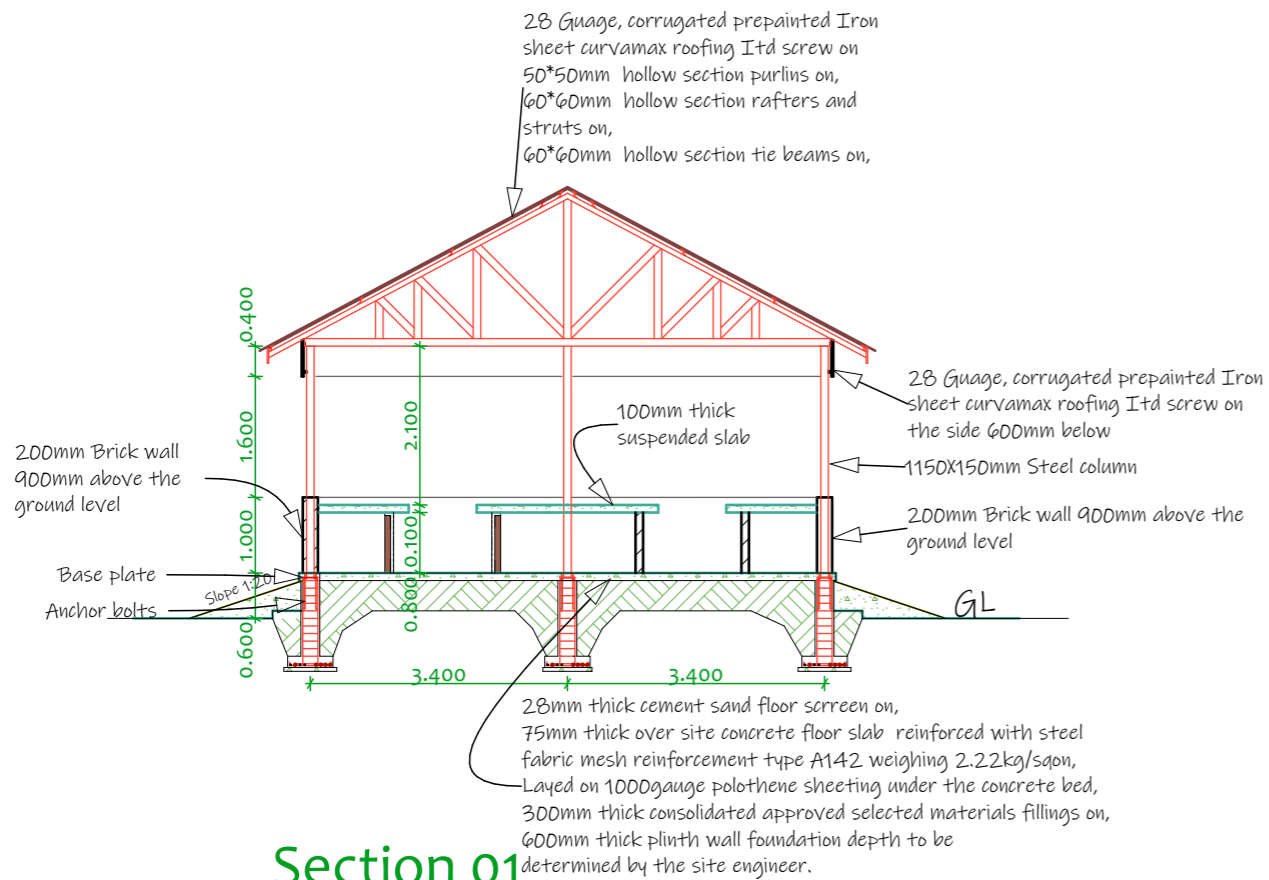
ARCHITECT:
F.F ARCHITECTS
 Tell: _____
 Email: _____

PROJECT:
 PROPOSED MARKET CONSTRUCTION

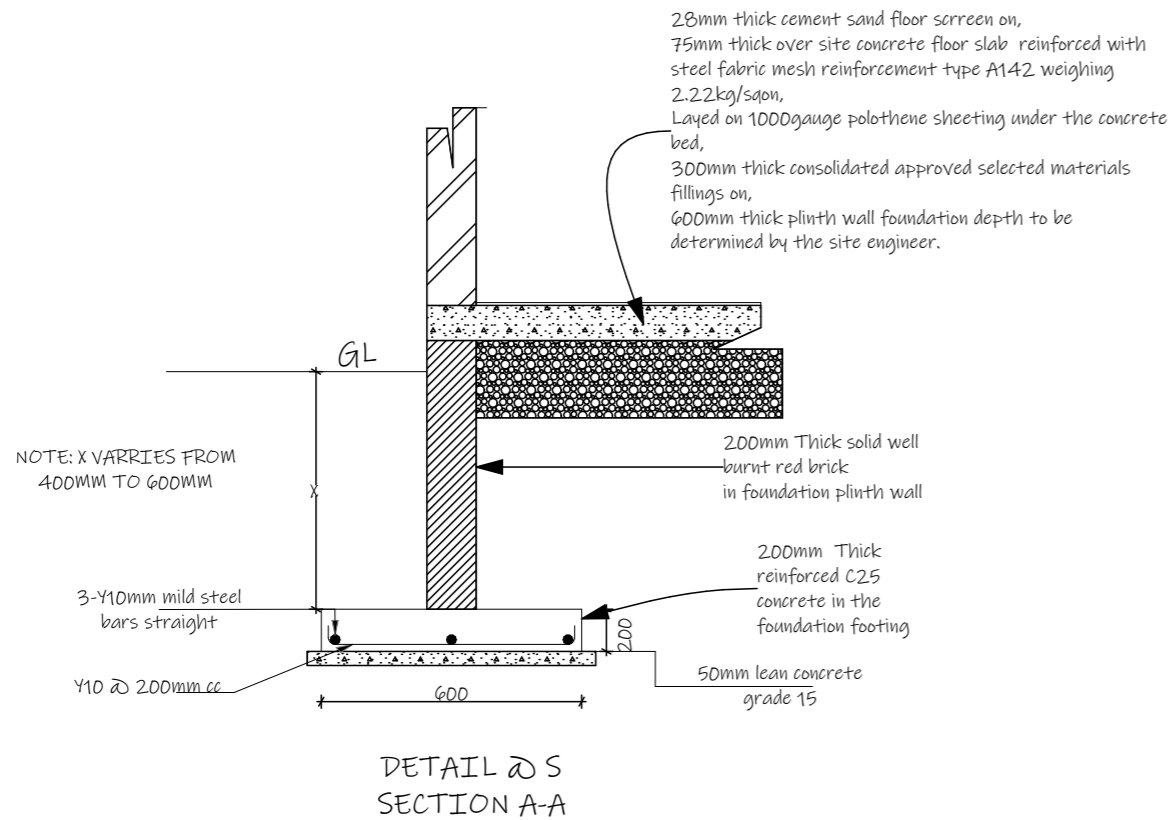
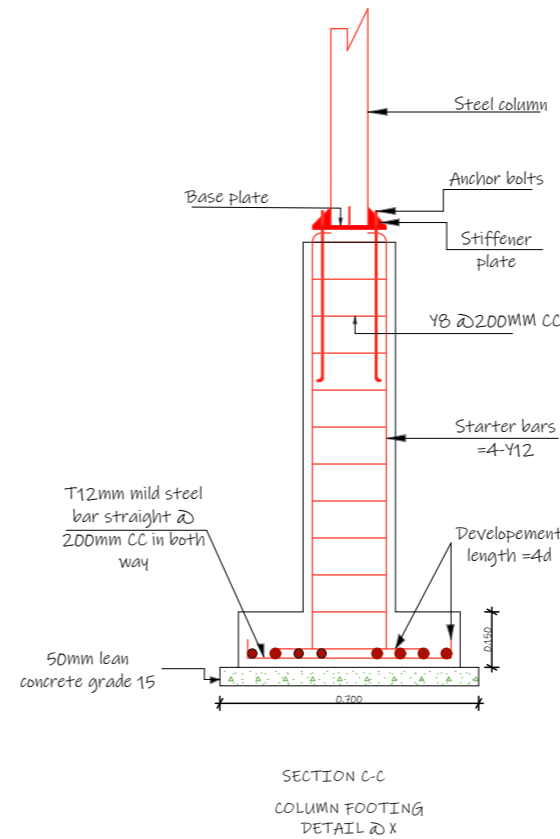
Area:....., Plot no:.....,
 Block:....., Class:.....

Drawing Name:
 Floor plan, Elevation, Section, Door and Window scheduled, Roof, and Foundation details

Layout ID A.03.1	Revision
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Section 01



DETAIL D S SECTION A-A

(Foundation design maybe amended to match site condition)

GENERAL NOTES:

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CONCRETE GRADE	WORK CUBE STRENGTH N/mm ²	28 days
CONCRETE GRADE C25	STRENGTH	25
CS	16.5	25

DATE	
SCALE	
DESIGNED BY
DRAWN BY
CHECKED BY

CONSULTING STRUCTURAL ENGINEER:

Designed by ENG:	Checked by
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CLIENT:

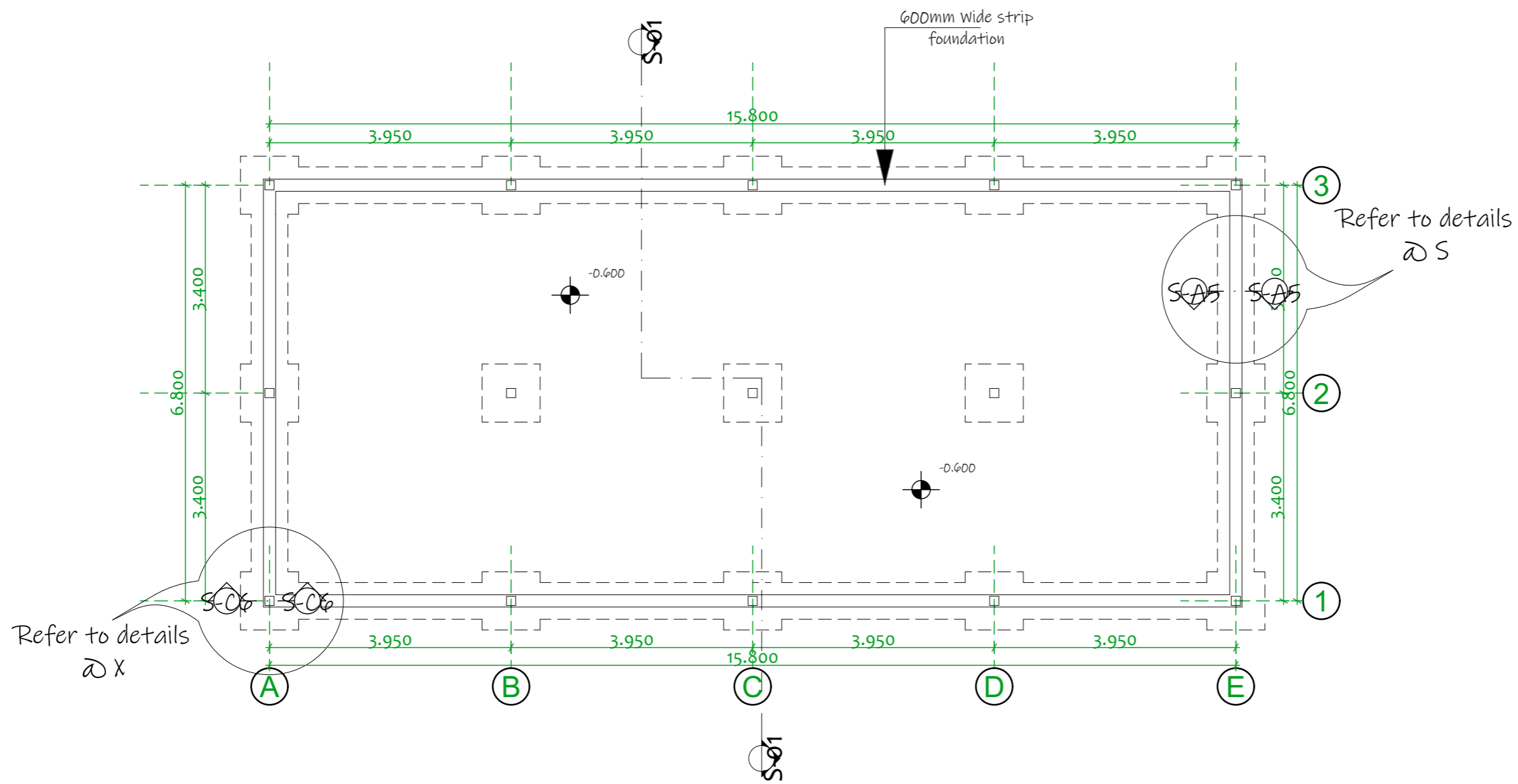
ARCHITECT:
F.F ARCHITECTS
 Tell:
 Email:

PROJECT:
PROPOSED MARKET CONSTRUCTION

Area:....., Plot no:....., Block:....., Class:.....

Drawing Name:
 Floor plan, Elevation, Section, Door and Window scheduled, Roof, and Foundation details

Layout ID A.03.2	Revision
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Foundation Layout

GENERAL NOTES:

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CONCRETE GRADE	WORK CUBE STRENGTH N/mm ²	28 days
CS5	16.5	25

DATE	
SCALE	
DESIGNED BY
DRAWN BY
CHECKED BY

CONSULTING STRUCTURAL ENGINEER:	
Designed by ENG:	Checked by

CLIENT:
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ARCHITECT:	F.F ARCHITECTS
Tell:	
Email:	

PROJECT:	PROPOSED MARKET CONSTRUCTION
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Area:....., Plot no:....., Block:....., Class:.....

Drawing Name:	Floor plan, Elevation, Section, Door and Window scheduled, Roof, and Foundation details
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Layout ID A.03.3	Revision
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Front View



Side View

GENERAL NOTES:

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CONCRETE GRADE	WORK CUBE STRENGTH N/mm ²	28 days
C25	16.5	25

DATE	
SCALE	
DESIGNED BY
DRAWN BY
CHECKED BY

CONSULTING STRUCTURAL ENGINEER:
 Designed by ENG:
 Checked by
 CLIENT:

ARCHITECT:
F.F ARCHITECTS
 Tell:
 Email:

PROJECT:
 PROPOSED MARKET CONSTRUCTION

Area:.....,Plot no:.....,
 Block:....., Class:.....

Drawing Name:
 Floor plan, Elevation,Section, Door and Window scheduled, Roof, and Foundation details

Layout ID A.03.4	Revision
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Back Elevation



Side View 01

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C25	16.5	25

DATE	
SCALE	
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CHECKED BY

CONSULTING STRUCTURAL ENGINEER:
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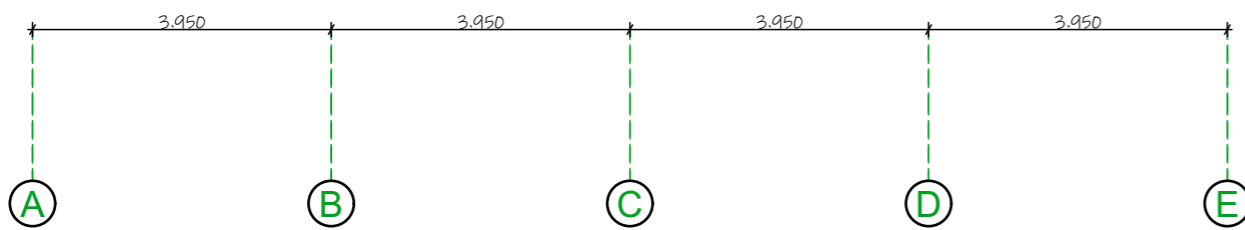
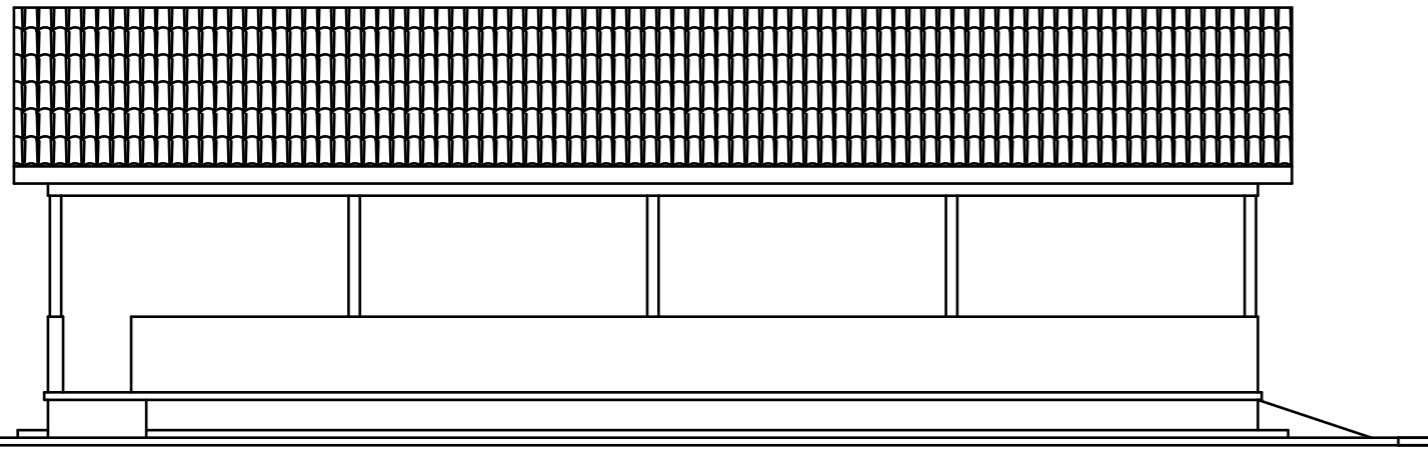
ARCHITECT:
F.F ARCHITECTS
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 Email:

PROJECT:
PROPOSED MARKET CONSTRUCTION

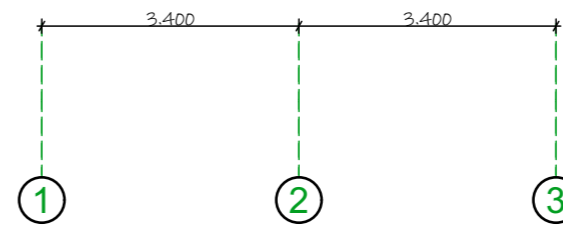
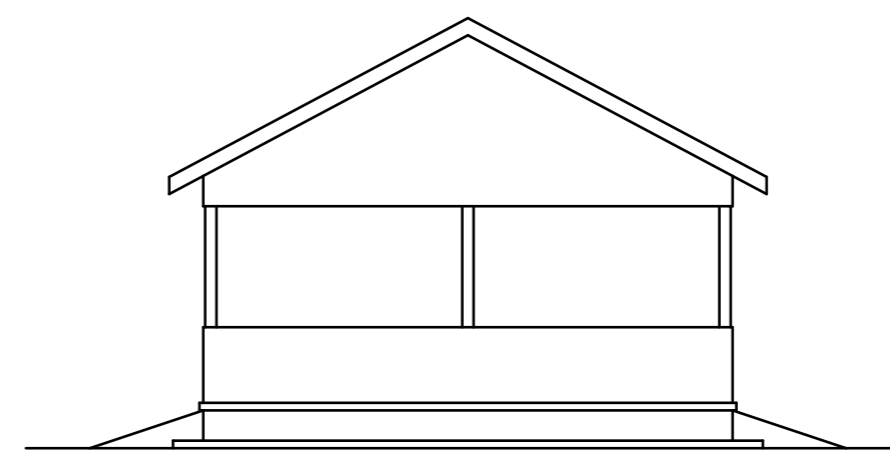
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 Block:....., Class:.....

Drawing Name:
 Floor plan, Elevation,Section, Door and Window scheduled, Roof, and Foundation details

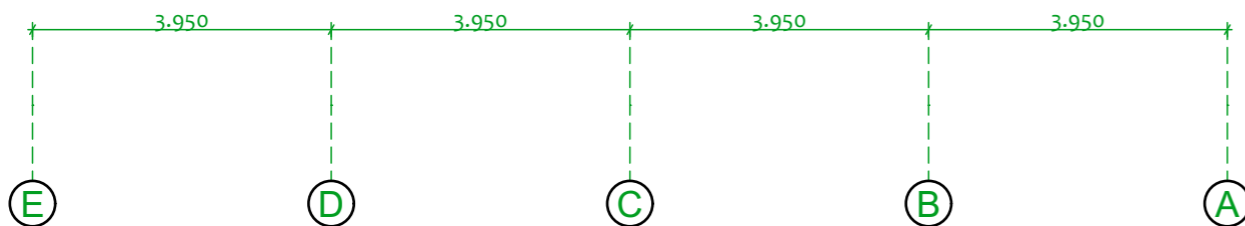
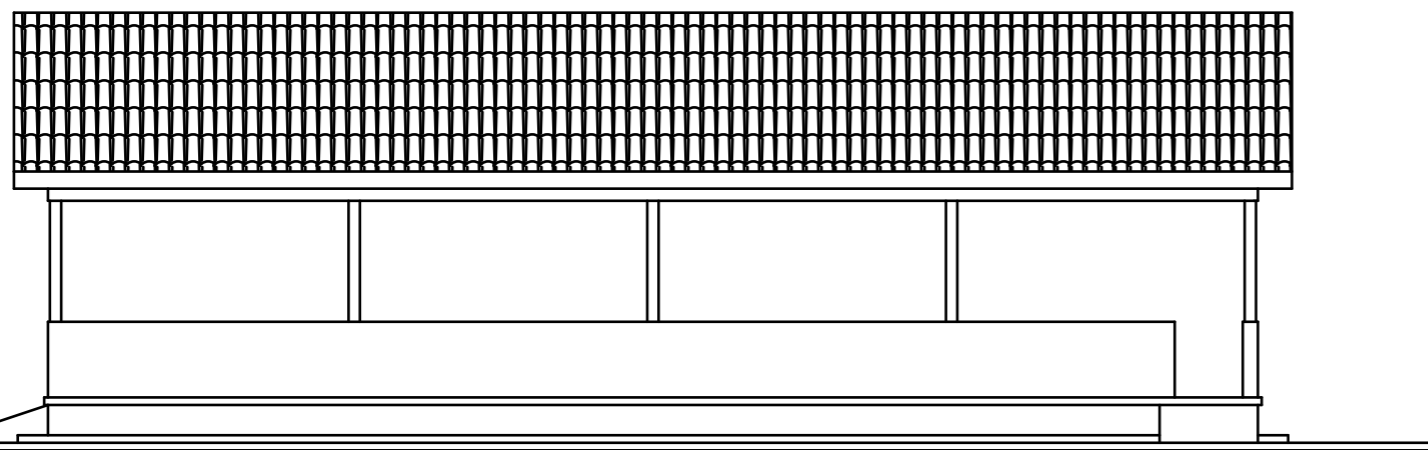
Layout ID A.03.5	Revision
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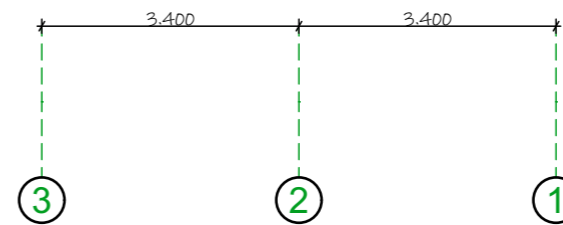
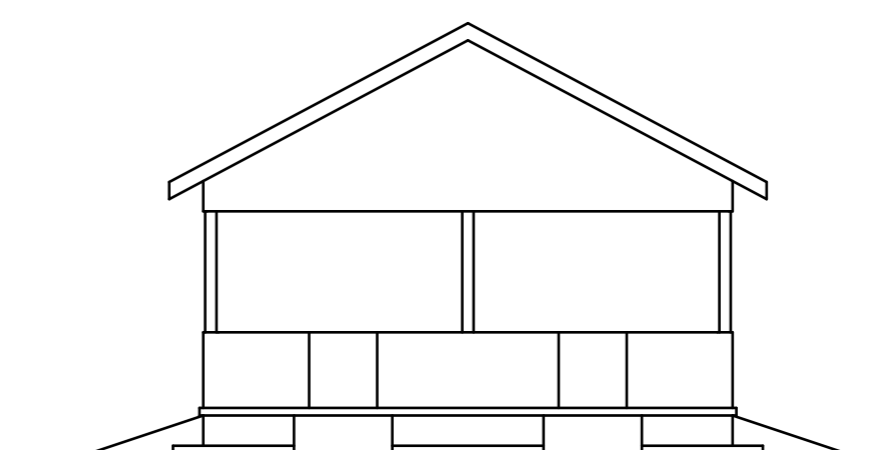
FRONT ELEVATION



SIDE ELEVATION 02



BACK ELEVATION



SIDE ELEVATION 01

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C25	25	25

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CONSULTING STRUCTURAL ENGINEER:
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Area:.....,Plot no:.....,
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Layout ID A.03.6	Revision
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