

## **TECHNICAL SPECIFICATIONS FOR LOW COST HOUSING**

### **(OPTION 1)**

**Structural frame work:** The building frame will be provided as per the design and drawing attached.

**Walls:** All walls will be 30mm PUF sandwich panels in 4mm thick cement boards interlocked with 'H' profile.

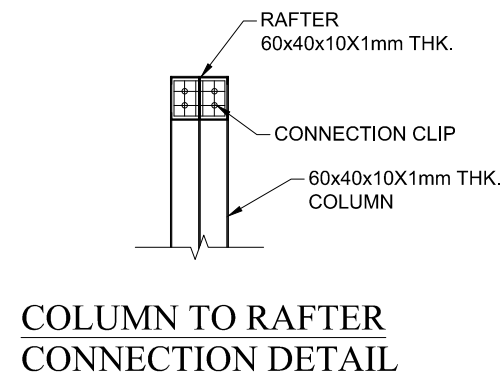
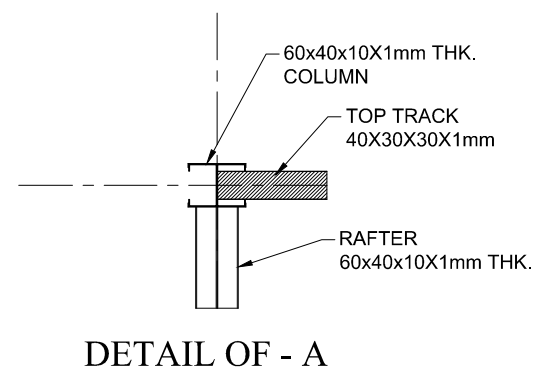
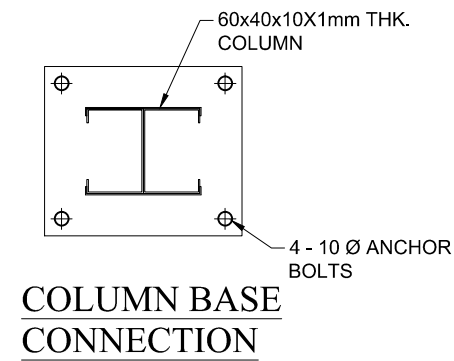
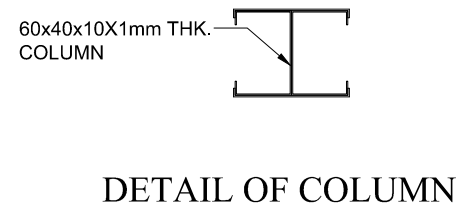
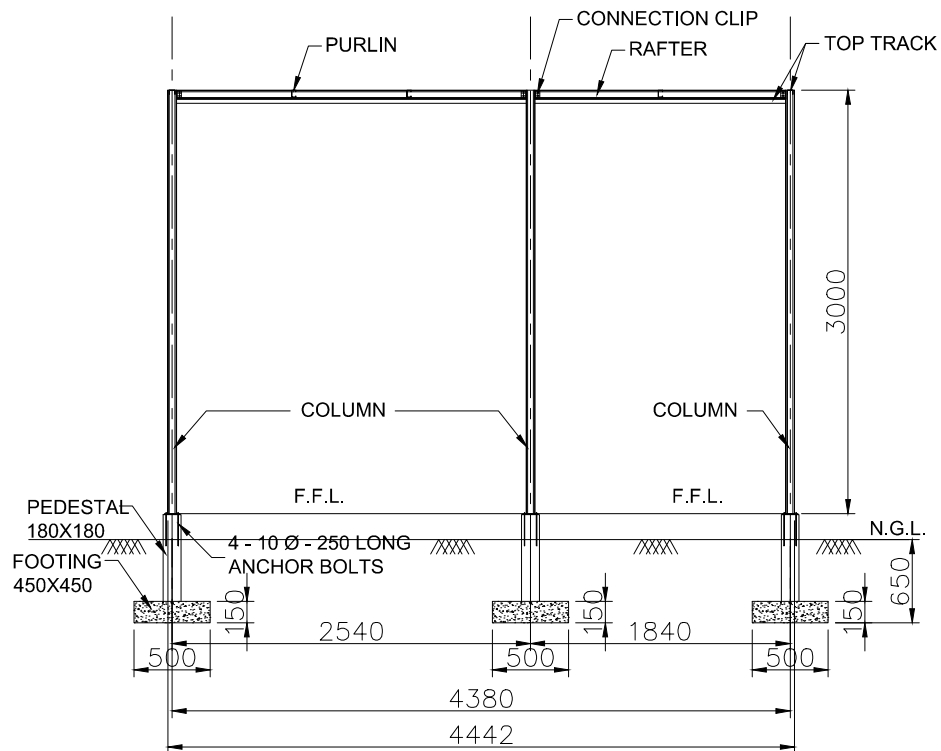
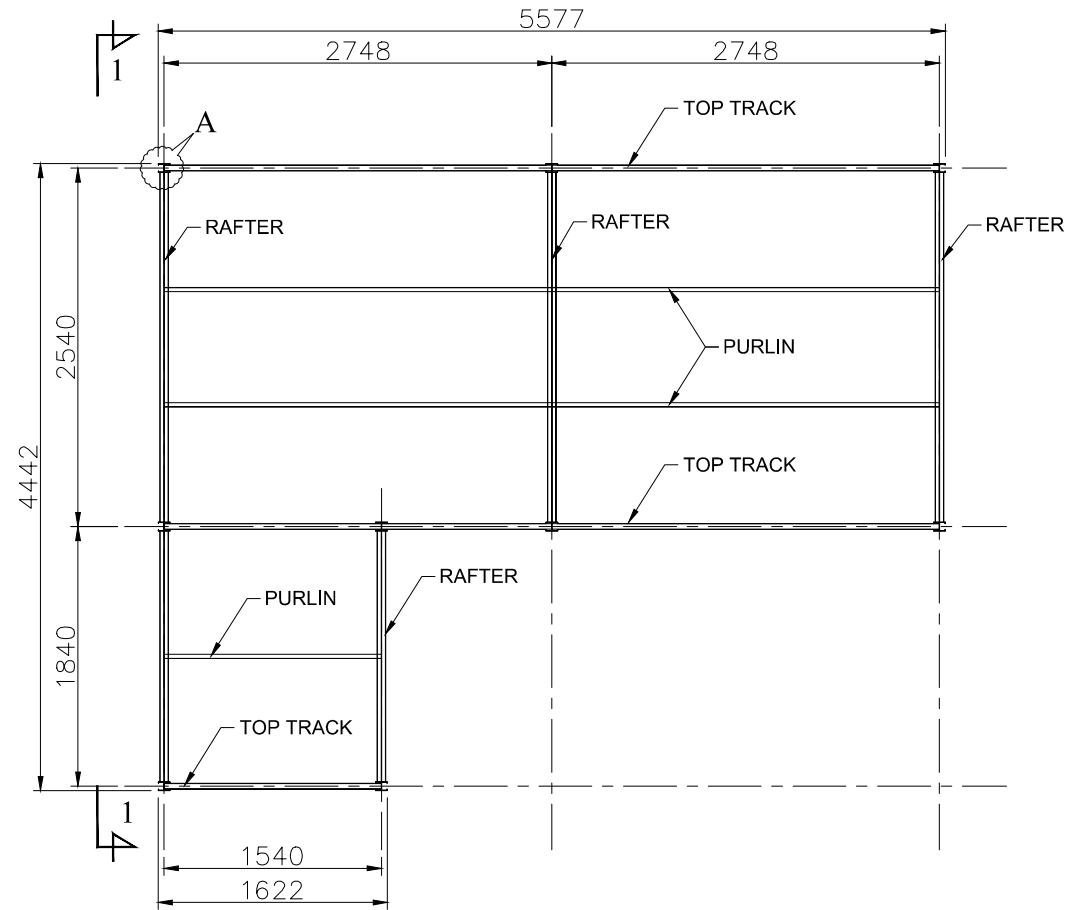
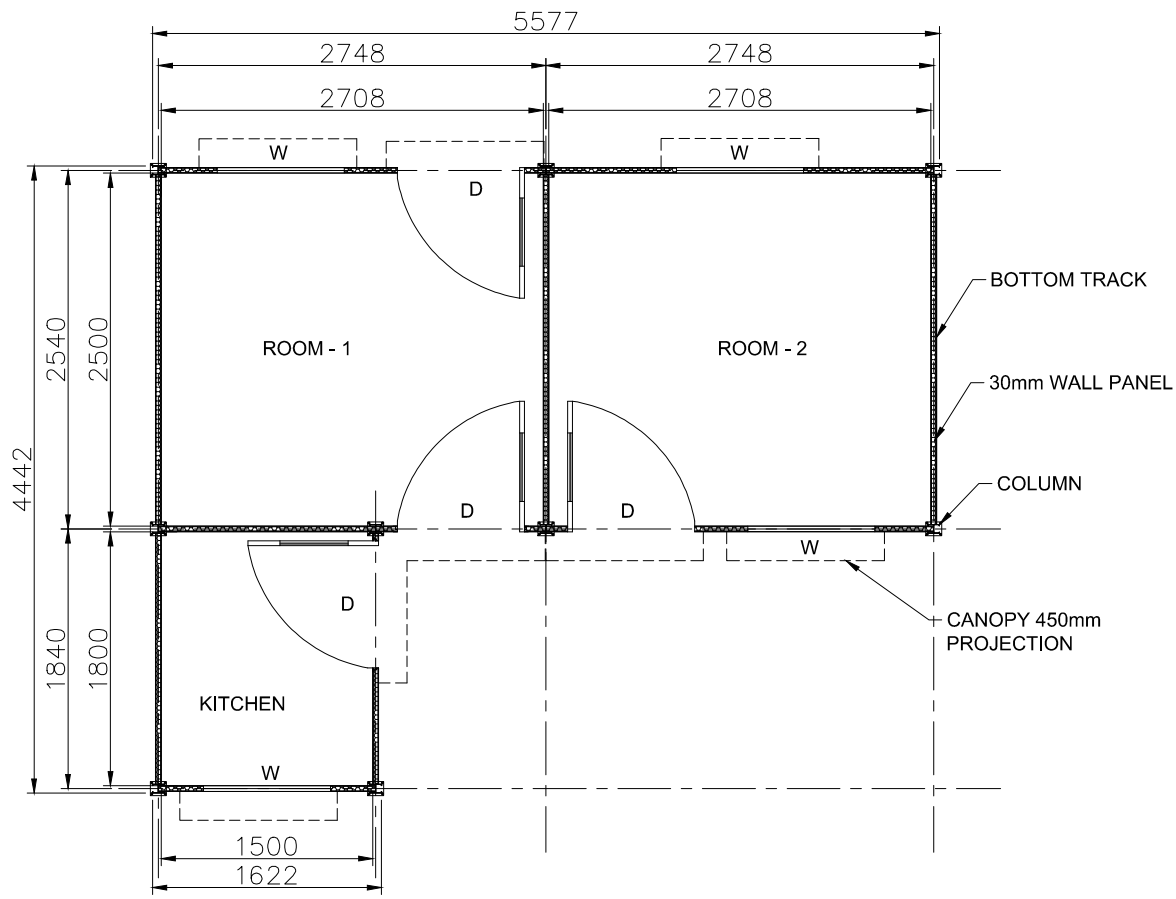
**Roof:** 25mm thick PUF corrugated profile roof panels with 0.4mm PPGI sheets on top. For bottom, 4mm thick cement boards will be used.


**Doors:** Pressed steel doors in 1.25mm thick C.R. frame. Door leaf will be 19mm ply board with Al drop.

**Windows:** M.S. steel windows will be provided along with 4mm thick glass.

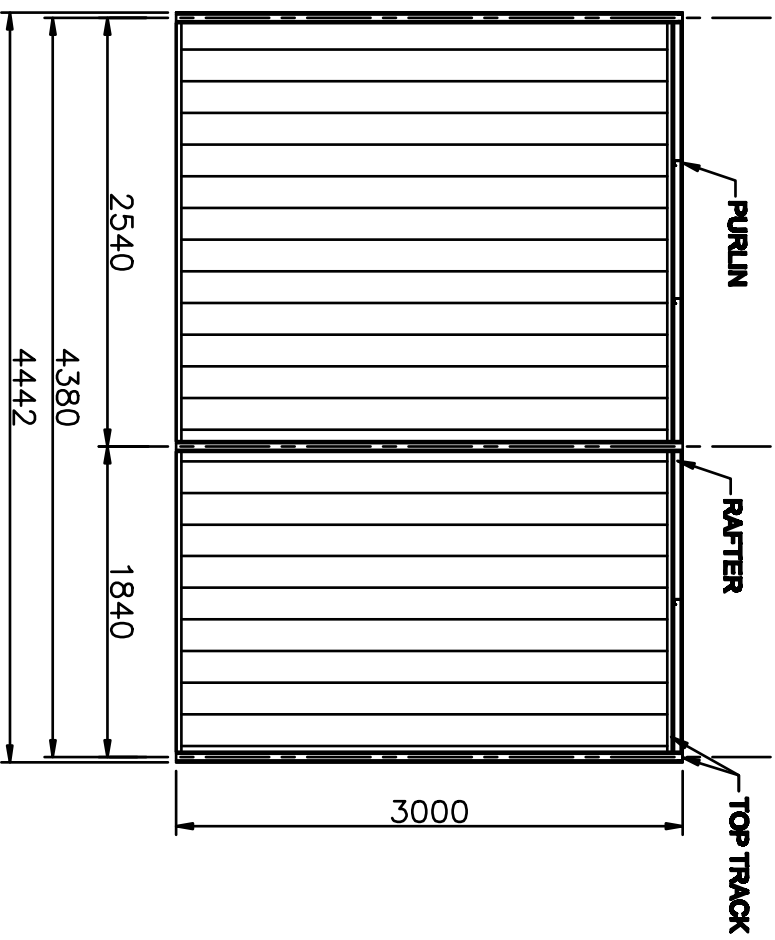
**Painting:** External walls would be given 2 coats of synthetic enamel over a coat of cement primer, whereas, all internal walls will be painted with 2 coats of OBD over a coat of cement primer.

**Electricals:** Electrical points and wiring will be provided in the shelter that will be fit for purpose.

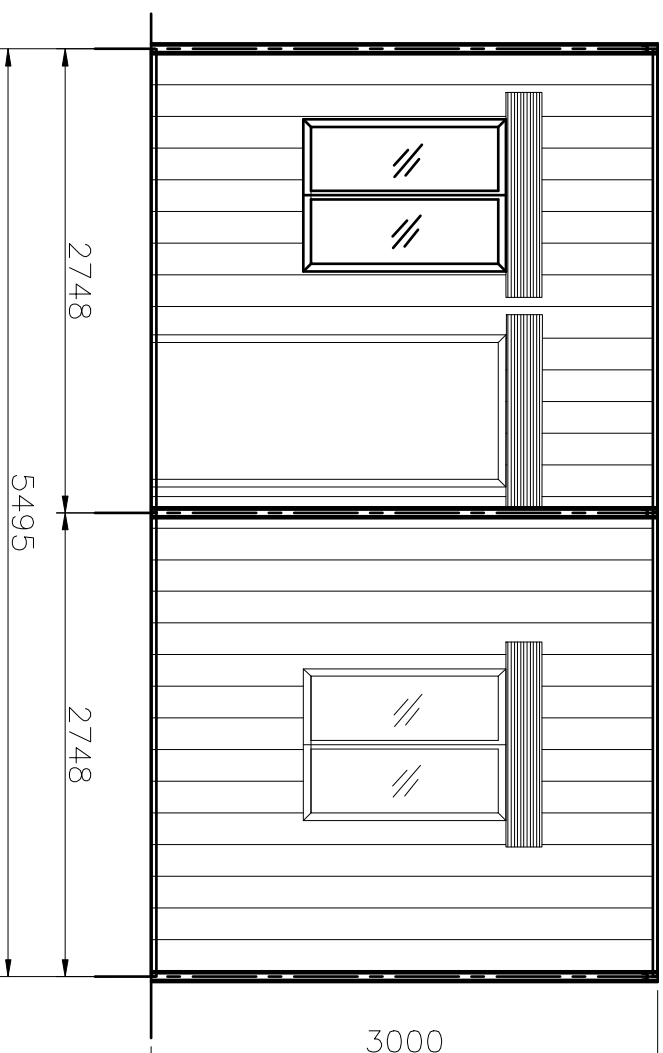


Rev.	Description	Name	Checked	Date
<b>REVISIONS</b>				
Project: LOHIYA GRAMIN AVAS YOJNA				
Client: -----				
Drawing Title: PLAN & SECTION DETAIL				
 <b>MODERN PREFAB SYSTEM Pvt. Ltd</b> PLOT NO.270,271,273,274, SECTORS-7 IMT MANESAR,GURGAON-122050 HARYANA				
Drawn by:	FAIZ	Scale:	Date: 16.09.2013	SHEET: SH 1 OF 2
Checked by:	A.S	Project No:	Drawing No:	Revision:
Approved by:	A.S	MPS/2013/AVAS	AVAS-GA.01	RO

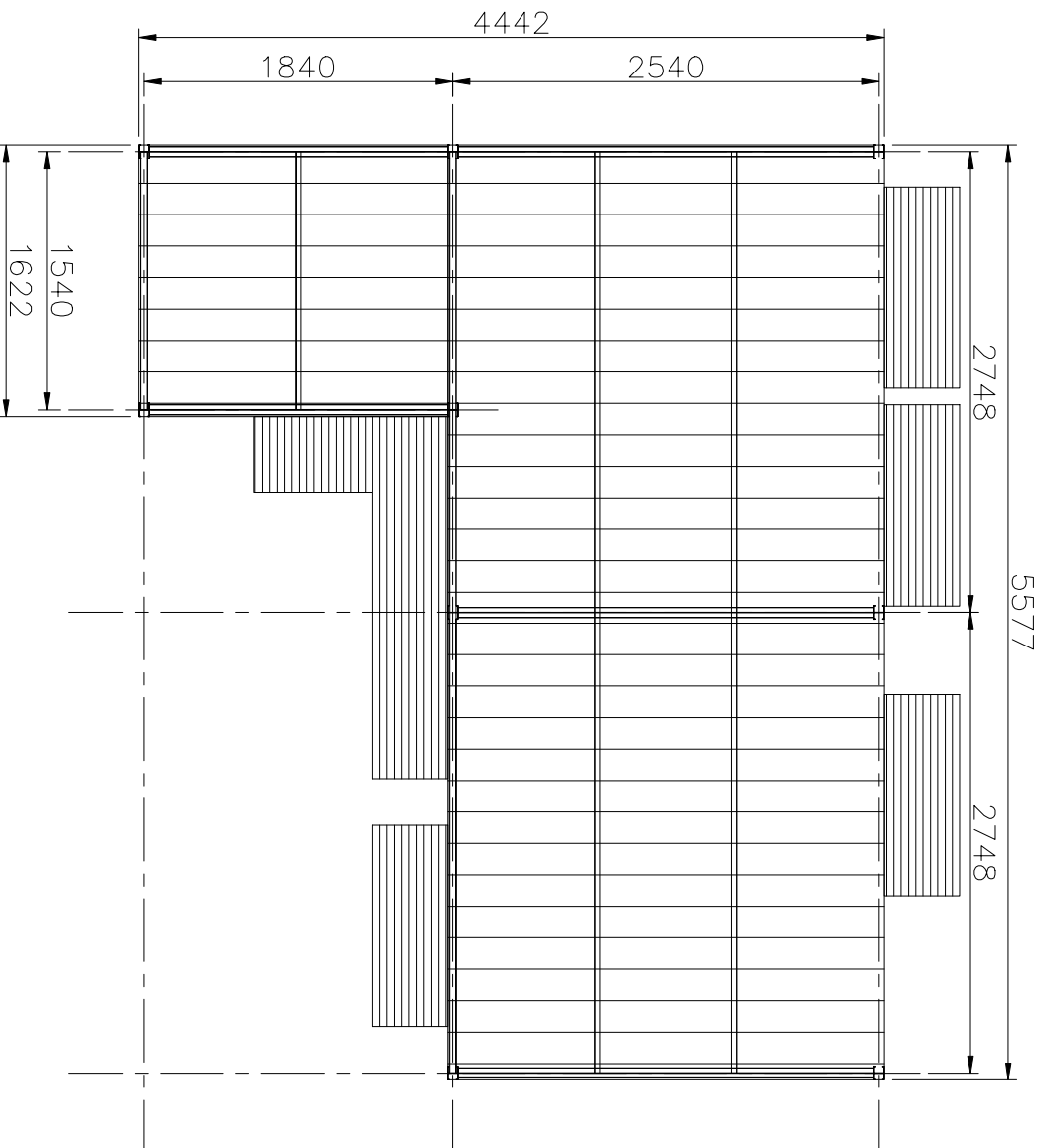
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**LEFT SIDE ELEVATION**



**REAR SIDE ELEVATION**



**ROOF PANEL PLAN**

Rev.	Description	Name	Checked	Date
<b>REVISIONS</b>				

Project: **LOHIYA GRAMIN AVAS YOJNA**

Client: -----

Drawing Title: **ELEVATION & ROOF PANEL PLAN**



**MODERN PREFAB SYSTEM Pvt. Ltd**  
 PLOT NO.270,271,273,274, SECTORS-7  
 IMT MANESAR,CURGAON-122050  
 HARYANA

Drawn by: FAIZ	Scale:	Date: 16.09.2013	SHEET: SH 2 OF 2
Checked by: AS	Project No: MPS/2013/AVAS	Drawing No: AVAS-GA.01	Revision: RO
Approved by: AS			

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