

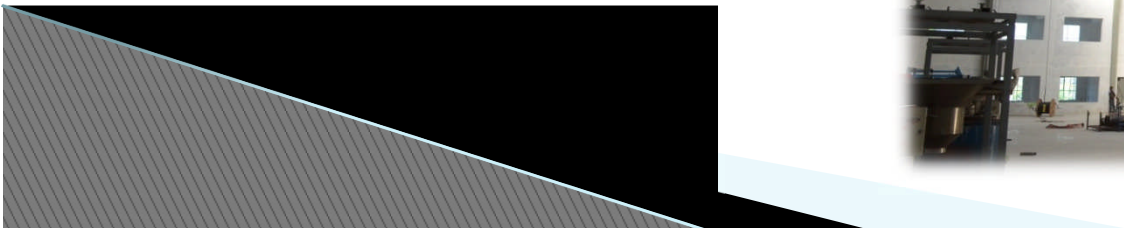
PRE – ENGINEERED BUILDINGS

COMPLETE INFRASTRUCTURE SOLUTION



Established around in 2009 as Sahjanand Infratech. Started As Material Handling Equipments like EOT Crane etc. Sahjanand Infratech Pre – Engineered Building are design to suit as per customer requirements. The Primary & Secondary structure are prepared in factory and assembled at customer site.

- Pre – Engineered Building.
- Roofing & Cladding Solution.
- Z & C Purling.
- Building Accessories.



PRODUCTION FACILITIES

- Plant area 33000 sq ft.
- Shearing machine.
- Pug cutting machine.
- SAW Welding machine.
- Roof sheet forming machine.
- Purling forming machine.
- Deck forming machine.
- Round bar cutting machine.
- Broach cutting machine.
- Magnet drilling machine.
- MIG Welding machine.
- Arc Welding machine.
- Air compressor.
- Spray painting machine.
- 10 Ton EOT Crane.
- 7.5 Ton EOT Crane.
- 2 Ton EOT Crane.



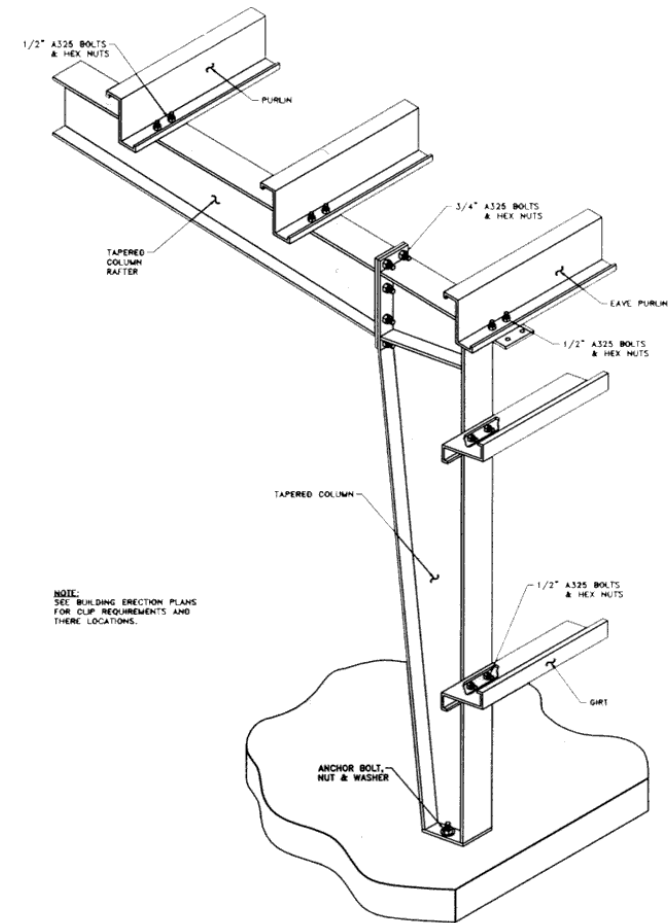
Sahjānand
Infratech

DESIGNING FACILITY

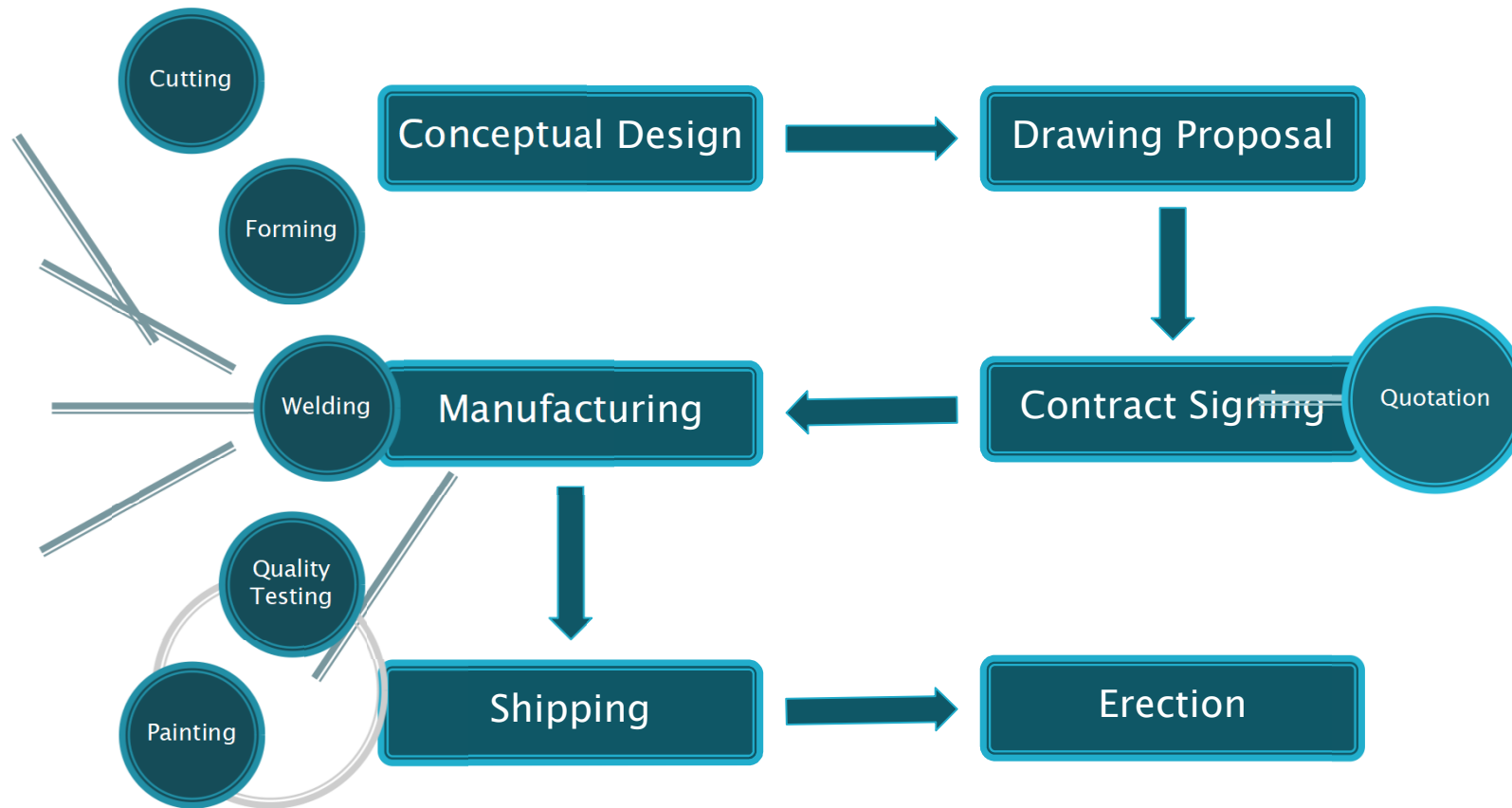
We have inhouse facility of desing with structure engineer and well trained draftmen. We are using following software for design.

➤Autocad.

➤Strucad.



PROCESS FLOWCHART



TYPES OF PRE – ENGINEERED BUILDINGS



Clear Span



Multi Span - 1



Multi Span - 2



Multi Span - 3



Single Slope



Single Slope Multi Span - 1



Lean To



Single Slope Multi Span - 2



Monitor Type



Multi Gable

PRODUCT CATEGORIES

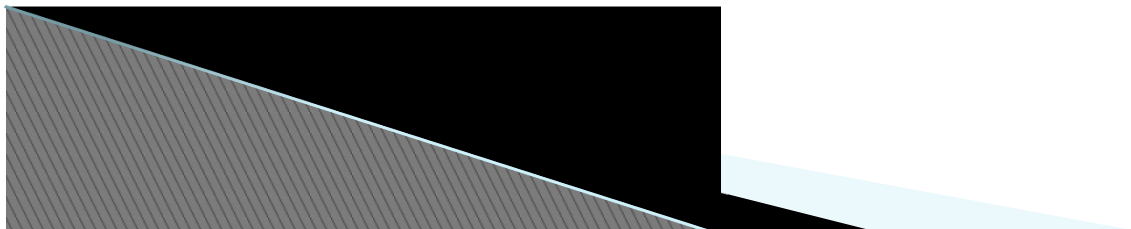
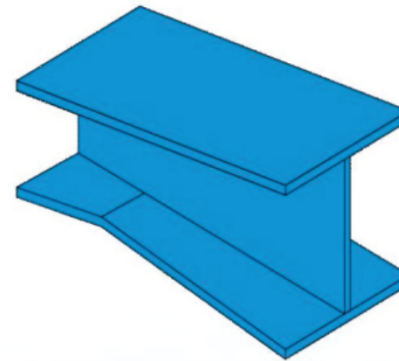
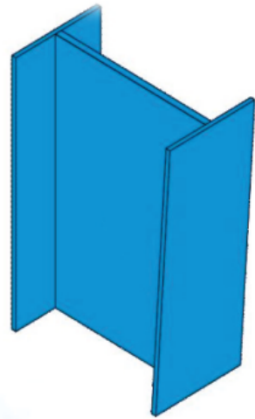
Pre – Engineered Building is divided in different categories.

- Primary Built – Up Members.
- Secondary Members.
- Roofing & Cladding Solution.
- Roofing & Cladding Accessories.



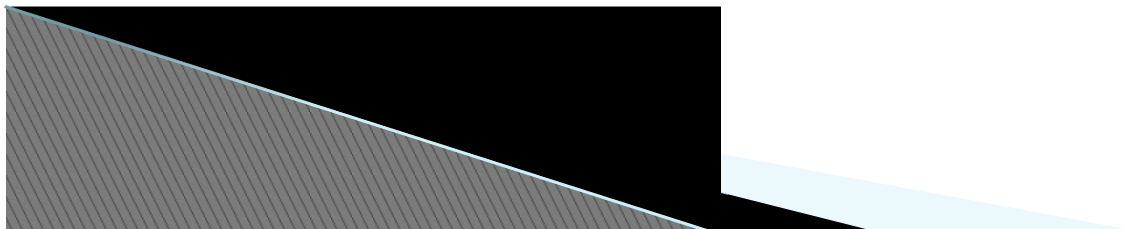
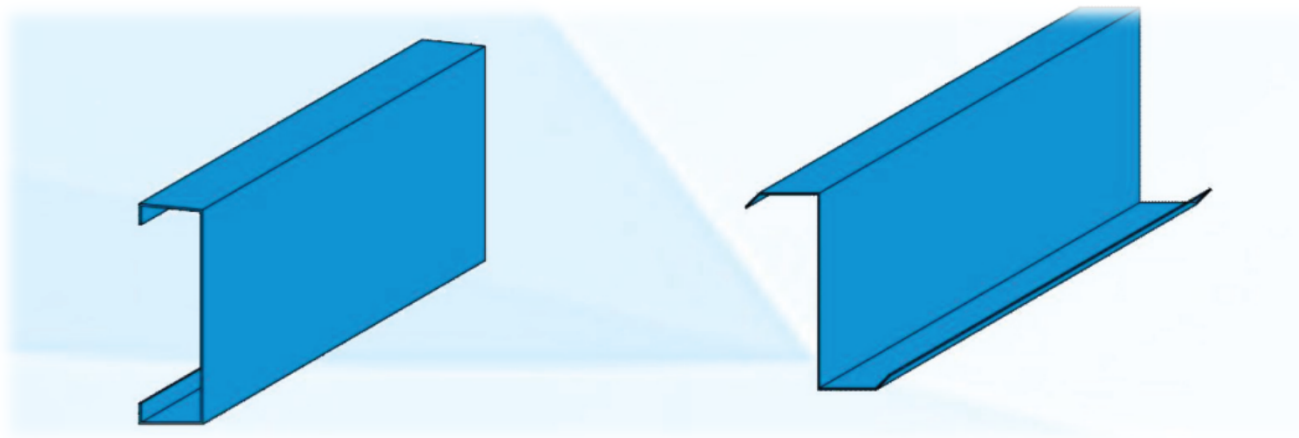
PRIMARY BUILT – UP MEMBERS

Built-up “I” shaped primary structural framing members (columns and rafters). The I shaped welded frames are assembled by HT connection bolt, anchor bolt & bracing rod.



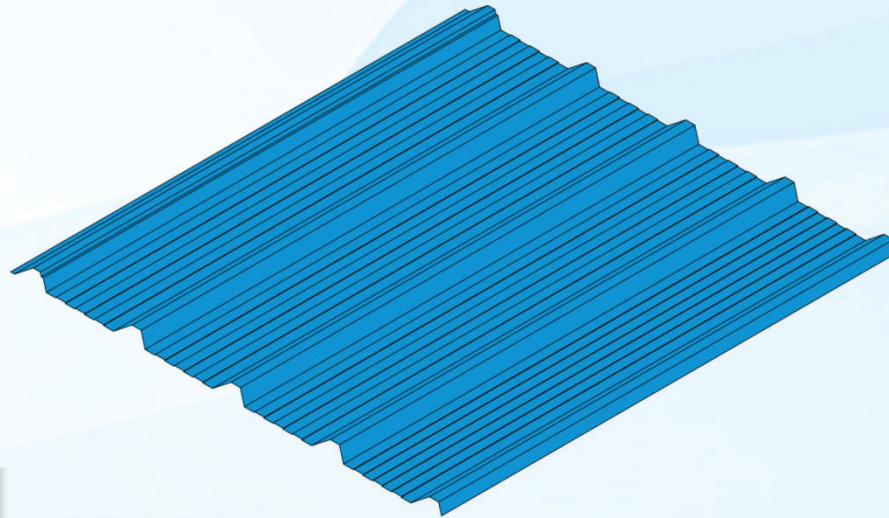
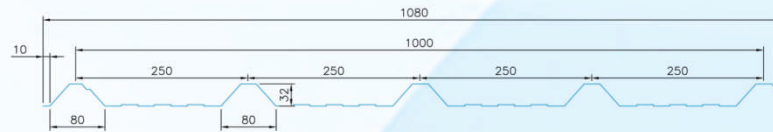
SECONDARY MEMBERS

Cold-formed “Z” and “C” shaped secondary structural members (roof purling, eave struts and wall girt)• The secondary system support and bear the load of roofing and cladding. The secondary systems includes clt, purling, sag rod, bracing rod and hill side washer.



ROOF & CLADDING

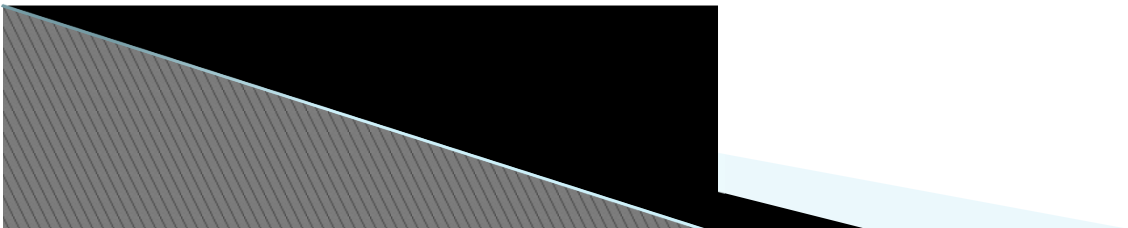
Roll formed profile roofing & cladding sheet are made from high tensile steel. Bare galvalume sheet are of natural silver color with AZ 150, 55%al, 43.5% zn, 1.5%si.



ERECTION WORK



COMPLETED PROJECTS



DOMESTIC PROJECTS



TRUSTED CUSTOMERS



terra firma

