



Structural 2D Drafting & Structural Drawings

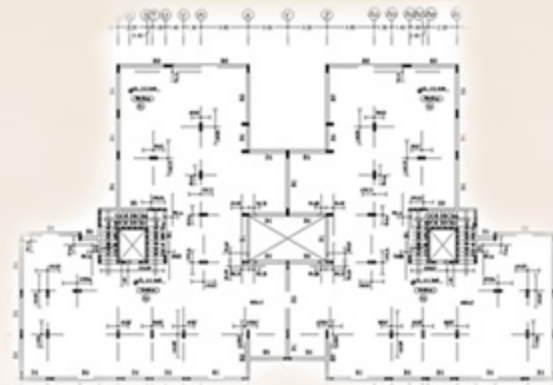
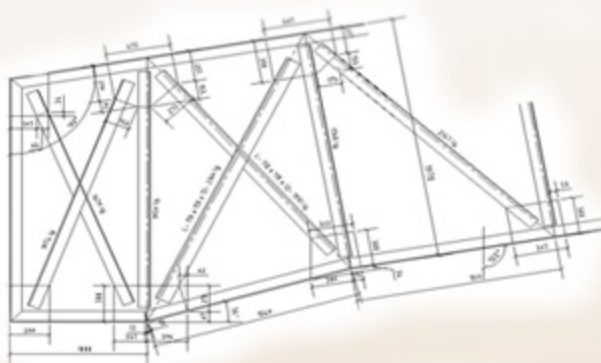
"We are specialized in providing accurate, quick and cost effective Structural Drafting services for RCC, Steel & Pre-stressed structures"

Structural Drafting and CAD Drawings

We have skilled draftsman who can adapt your method of drafting by using your layers, standards, naming conventions and plot styles. We can combine together your data, concepts and sketches to give you accurate final drawings.

2D Structural Drafting

- o Foundation Layouts
- o Shallow, Raft and Pile foundation drawings
- o Structural layouts with, decking, joist, trusses and Steel/R.C.C beam framing
- o Slab Layouts
- o Roof Truss and Joist details
- o Blown up connection details
- o Pre-stressed structure Drawings
- o Drawings for special structures like Retaining walls, Water Retaining Structure
- o R.C.C /Steel Chimney with Necessary Reinforcement Detailing

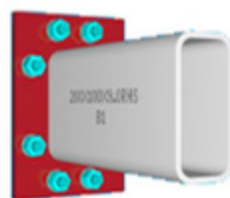
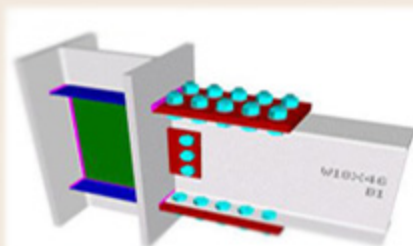


Fabrication / Shop Drawings (Steel Structures)

- o Detailed erection layout with member and assembly numbering
- o Element elevations with detailed connection drawings
- o Longitudinal section of individual elements with bolt, clip, plate location and details
- o Quantity estimation with measurement sheets

Rebar Detailing (R.C.C and Prestressed Structures)

- o Detailed structural layouts with structural element numbering
- o Bar Bending schedules as per relevant standards
- o Tendon profile with co-ordinates for Post Tensioned slabs
- o Quantity estimation with measurement sheets



Collaborate With Us...

Visit web www.hairuec.com

email hairu@hairuec.com

Call Abu Dhabi + 971 50 7234040 / + 971 2 4438117 Fax + 971 2 4438130

Sri Lanka + 94 71 78440457 / + 94 81 2202360 Fax + 94 81 2202361