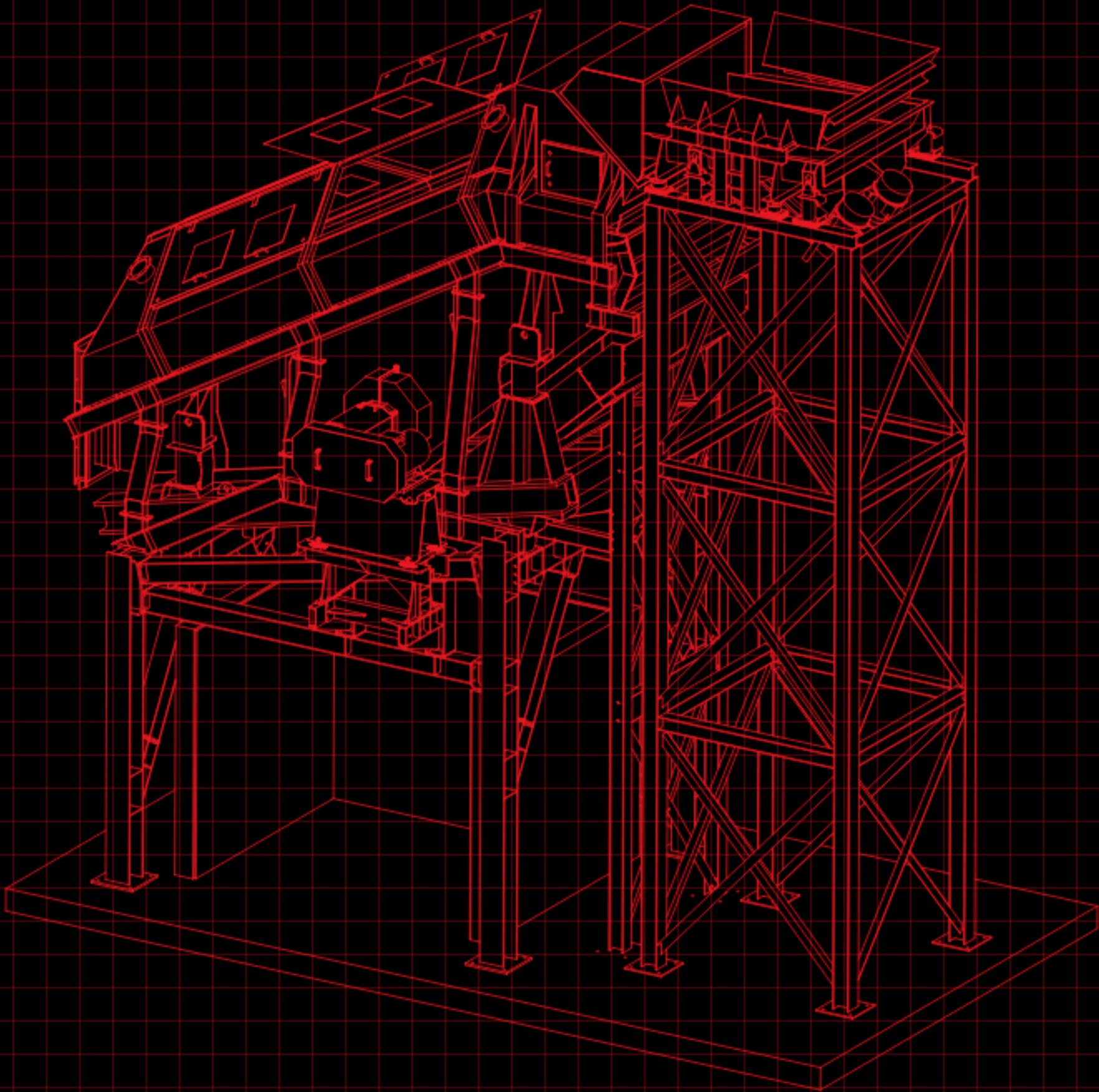




STRUCTURAL STEELWORK

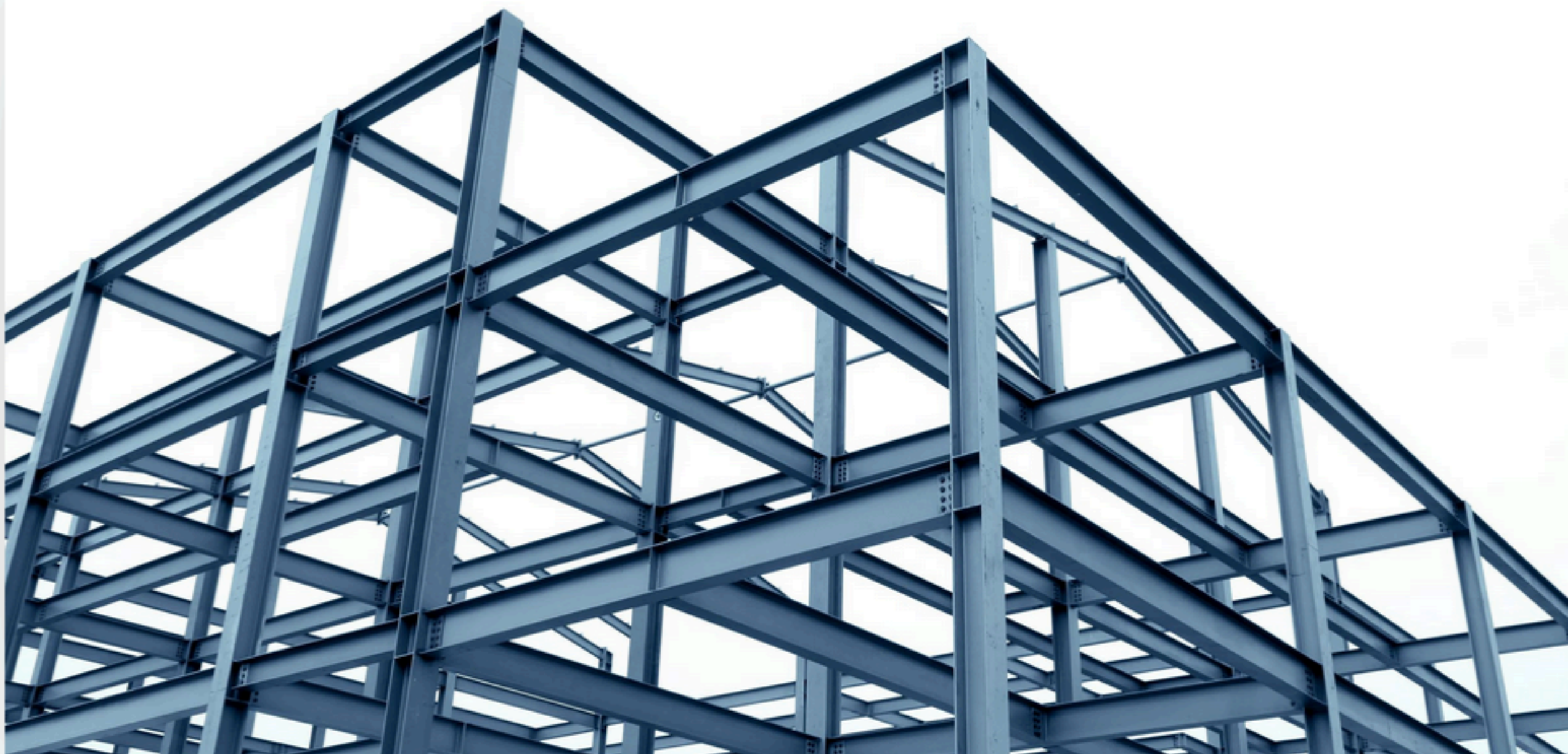
>

CONTACT US TODAY



Over the years of trading, Nova have undertaken the site survey, layout and production of detailed fabrication drawings on many structural steelwork projects including:

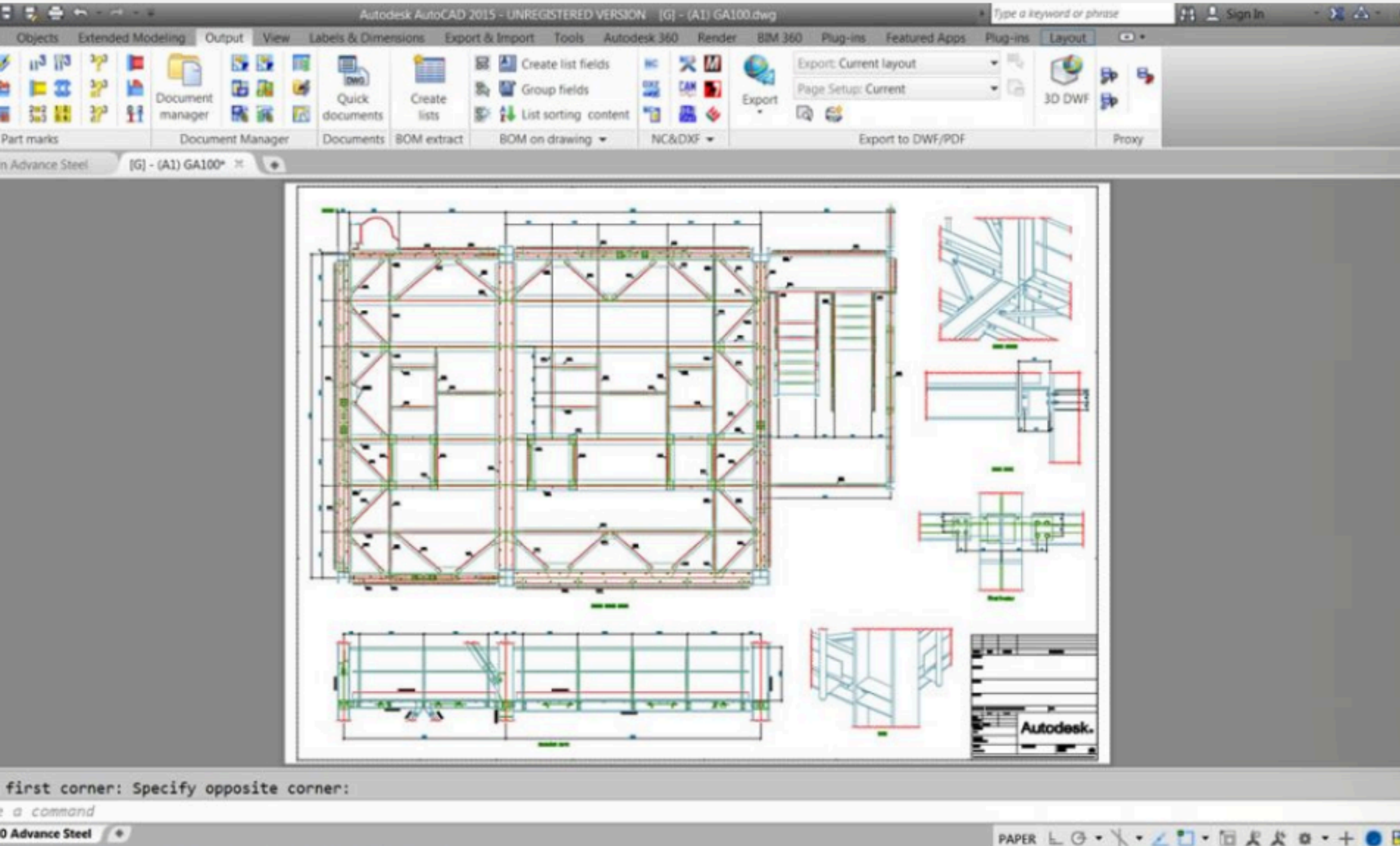
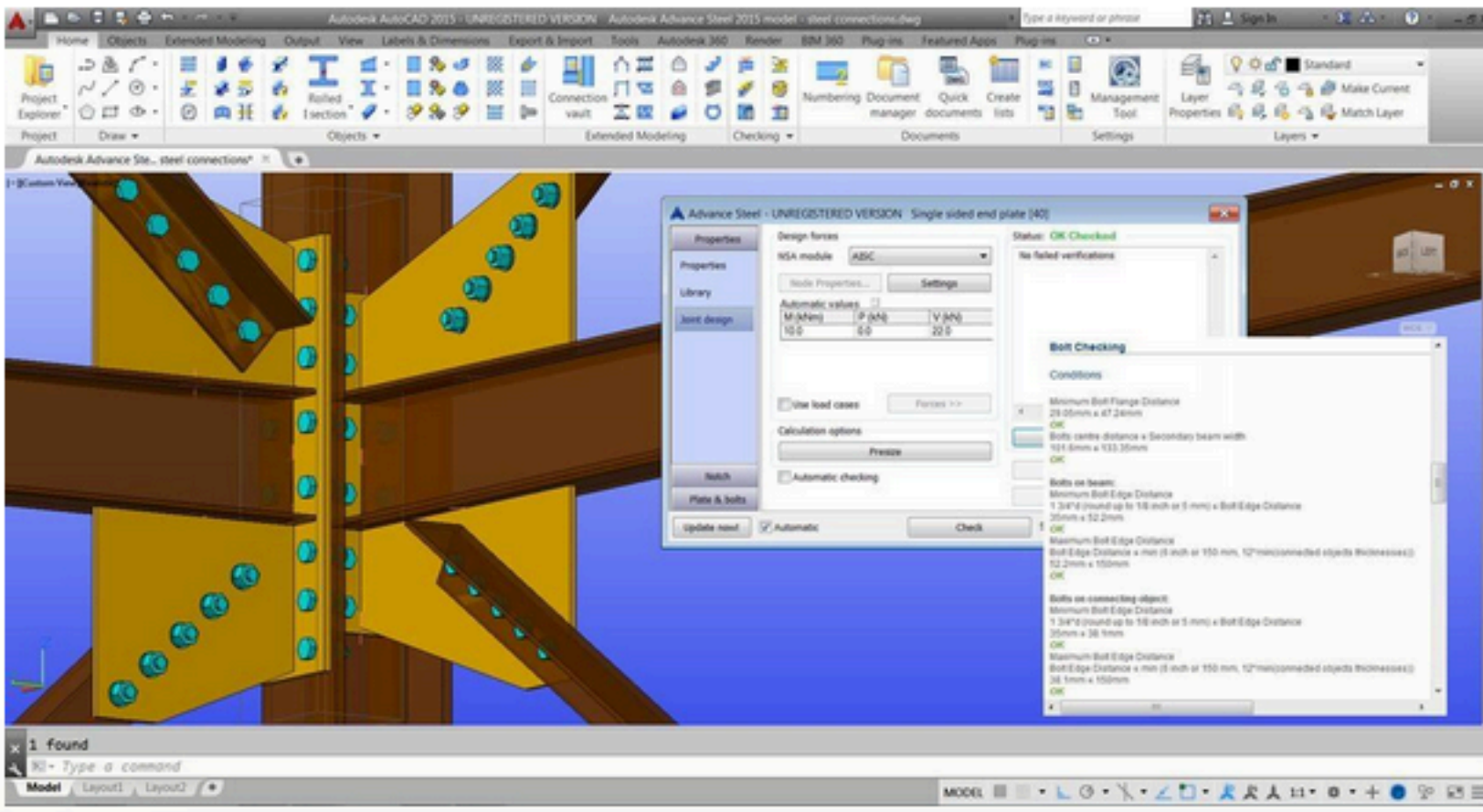
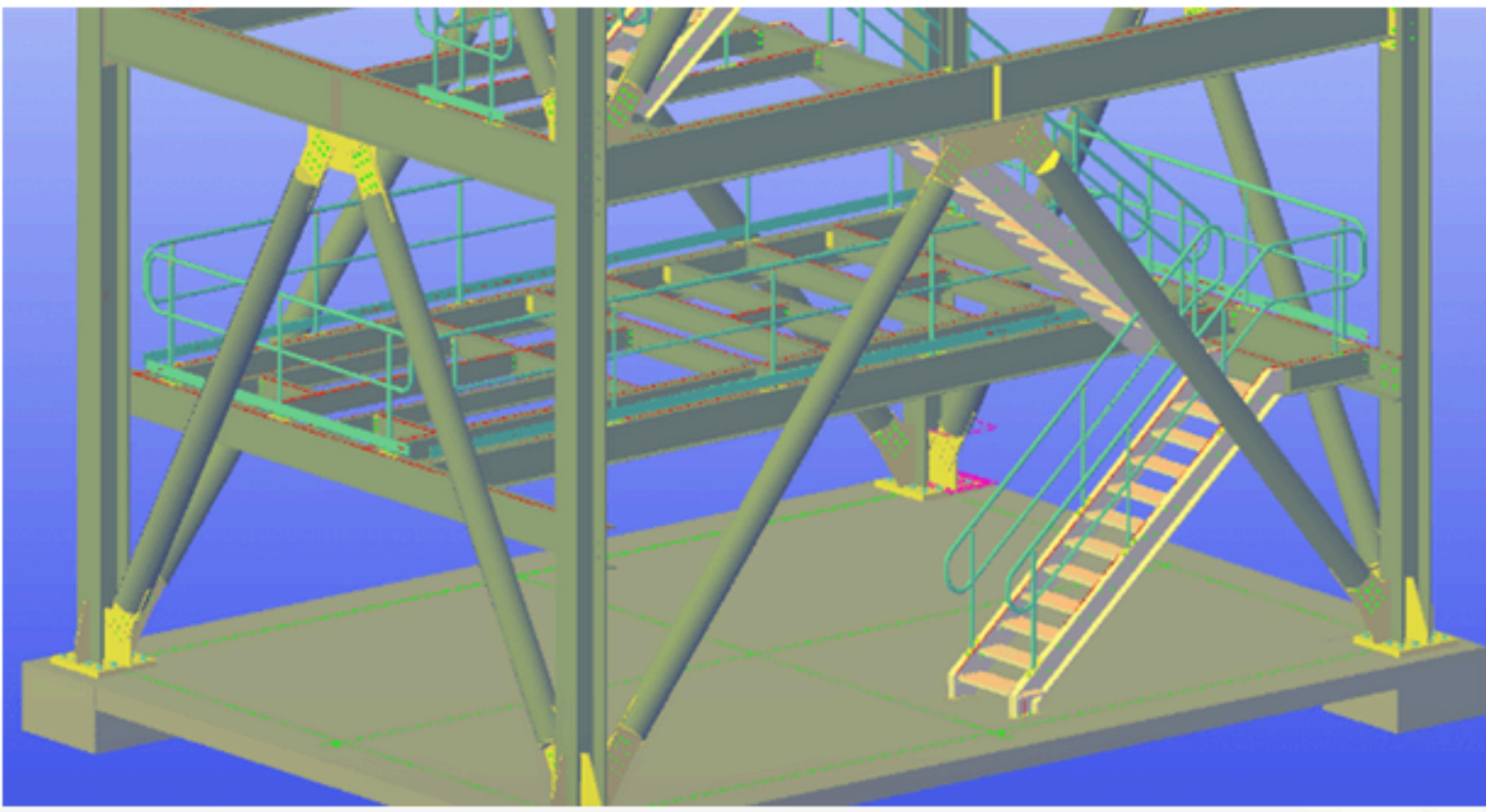
- Staircases
- Access ways
- Platform detailing
- Bridge detailing
- Road/Rail access bridge steelwork
- Building service drawings
- Balustrades



To aid in the design and production of drawings Nova have invested in dedicated CAD packages designed for specific industries

For more information call 01384 400044

For the structural steel industry we have selected Autodesk Advance Steel as a design, automated detailing and scheduling package. Advance Steel has an in-built connection design engine, giving access to simple and complex structural connections. These connections are parametrically driven meaning that if structural members change during the design or detailed design process, the connections are automatically updated.



BILLS OF MATERIALS / PARTS LISTS

Bills of material (BOMs) can be easily created using ready-to-use templates. Quantities are defined by the parts used in the underlying model, helping to eliminate waste with more accurate BOMs. Information can also be exported to different file formats so that it can be used in third party systems, such as procurement solutions.

The latest releases of Advance Steel offer bi-directional links to design, analysis, and coordination tools to help the various design teams work better with different disciplines and help provide a validated end-result to your client.

Finally, models created using Advance Steel can be taken into Autodesk Navisworks software for multi-discipline collaboration, construction simulation, and whole project analysis, enabling engineering team to work closer and more efficiently with other project stakeholders reducing the risk of unexpected issues when the different project disciplines reach the construction site.

WHY CHOOSE NOVA DESIGN?



OVER 30 YEARS INDUSTRY
EXPERIENCE



WEST MIDLANDS BASED
SERVICING NATIONALLY



PREMIUM SERVICE AT
COMPETITIVE PRICING



EXPERIENCED MECHANICAL
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