

Fabricate

Derisk Design - Digitally

asBuilt have evolved out of the construction industry. With this practical grounding, comes a deep appreciation of the construction process and the ability to approach everything with constructability in mind.

Working directly with construction companies, we help fabricate designs digitally, to resolve site-based issues prior to deployment/construction on site.

ASBUILT FABRICATION SERVICES



Design Validation

As an independent, asBuilt provide a check, monitor, and report function, enabling design and construction teams to manage their teams more effectively. Digital validation of design and construction models is given, providing assurance on the quality of documentation.



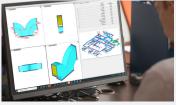
Shop/Site Detailing

We enable accelerated project delivery by transferring design intent to fabrication models for assembly and install. This results in better alignment between the original design and install document, reducing site coordination issues between trades, and less drawing changes at project handover.



Task Automation

To improve delivery times for information at site, we use scripts to automate more time-intensive tasks. This results in spending more time in resolving any highlighted issues and improves turnaround time for document delivery.



Offsite Fabrication

Using a variety of industry tools asBuilt exports fabrication schematics straight to CAM controlled/enabled tools.



Constructability

We have evolved out of the construction industry and have a deep understanding of resolving constructability issues, digitally. We work with site-based staff to highlight upcoming issues and then act on their behalf to resolve them prior to erection on site.