











G R O U P

sbs smart frame
sbs smart hob.
sbs ultra frame™

-  Architectural Aluminium Framing
-  Complex Architectural Framing
-  Pre-Fabricated Top Level Wall and Roof Truss Framing
-  Pre-Fabricated Balustrade Framing
-  Pre-Fabricated Facade and External Framing
-  Pre-Fabricated Bulkhead and Internal Framing
-  Pre-Fabricated Wall Framing
-  Smart Hob Formwork Framing

WORKS IN PROGRESS

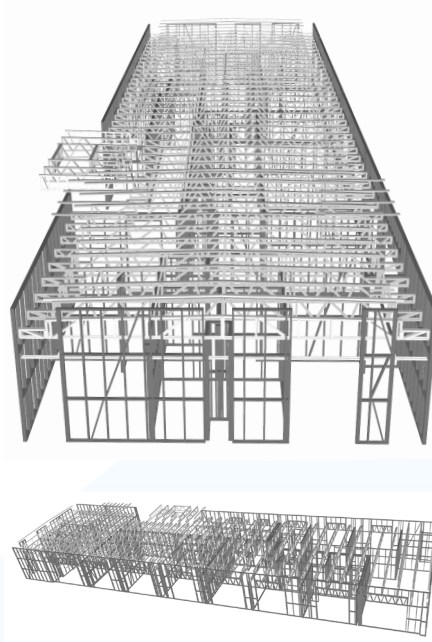
- University Hill Development
- Bannockburn School
- The Clarindale Apartments

PROJECT REPORT

JUNE 2017

Project / Summerhill Apartments

Builder / Cobild



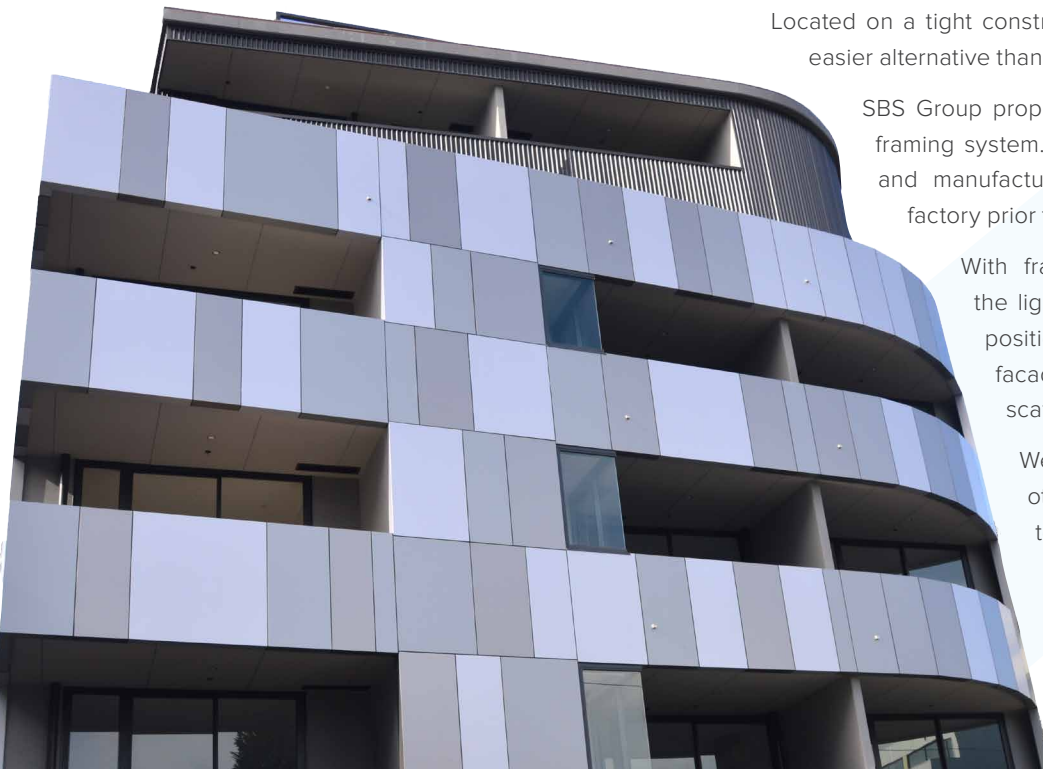
With a focus on minimising site labour, time and costs, the SBS Smart Frame system was proposed for the top level wall and roof truss framing.

Framing was pre-fabricated in a quality controlled factory environment using BHP Truecore material to straight, true and accurate specifications. Once on site, the lightweight walls and roof trusses were easily man-handled and fixed into position.

SBS Group coordinated all stages of the construction process from initial design through to delivery of framing to suit site schedules. This included in-house 3D modelling, framing layouts and full engineering of the point loadings.

SBS Smart Frame...replacing conventional on site construction with smarter off site solutions.





Located on a tight construction site, the challenge was to find an easier alternative than a traditional on site facade construction.

SBS Group proposed a smarter pre-fabricated wall panel framing system. Frames were shop detailed, engineered and manufactured with cladding directly fixed at our factory prior to delivery.

With framing layouts supplied by SBS Group, the lightweight modules were quickly lifted into position and fixed off. As a result, the entire facade was constructed without the traditional scaffold.

Weather, RDO set-backs and working around other trades are often factors that threaten to hold up a project schedule. By taking the majority of the facade construction off site, these potential delays were minimised for an on time productive outcome.

SBS Smart Frame...solving on site construction challenges with build smarter solutions.

