

TOP LEVEL WALLS & ROOF TRUSSES

PREFAB LIGHTWEIGHT FRAMING

VS

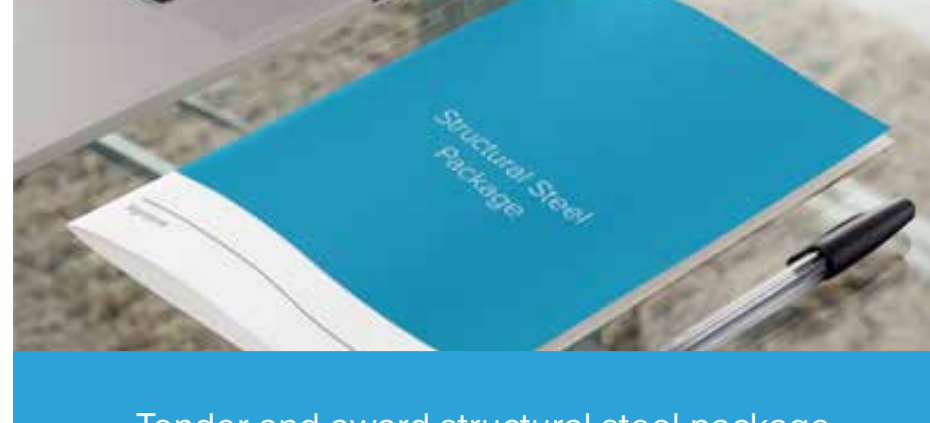
TRADITIONAL ON SITE CONSTRUCTION

A pre-fabricated alternative involves the use of light gauge steel framing, 3D modelled and manufactured off site. Traditional on site construction requires multiple trades to stick build framing on site.

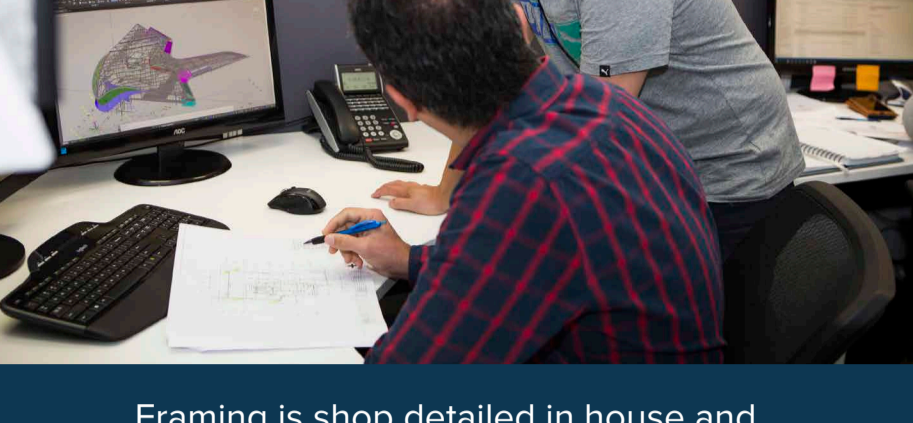


Framing and installation packages are awarded

STEP 1



Tender and award structural steel package



Framing is shop detailed in house and certified using registered engineers by SBS Group

STEP 2

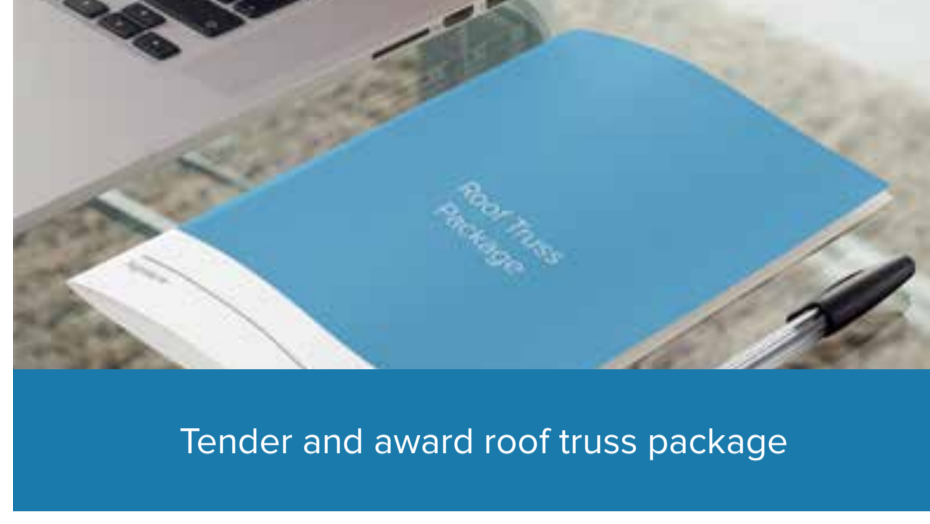


Tender and award carpentry package



Shop drawings are checked on site by framing installer

STEP 3



Tender and award roof truss package



Installer completes framing layout using drawings supplied by SBS Group

STEP 4

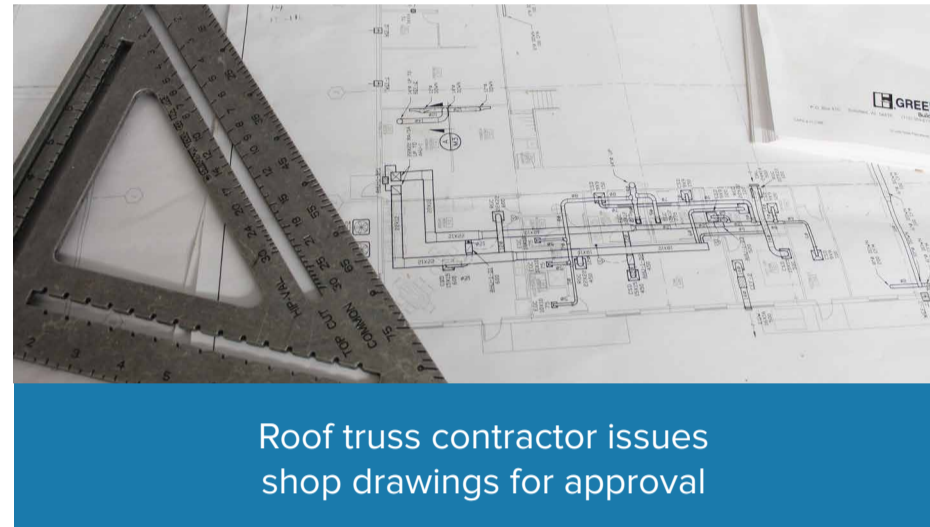


Structural steel contractor issues shop drawings for approval

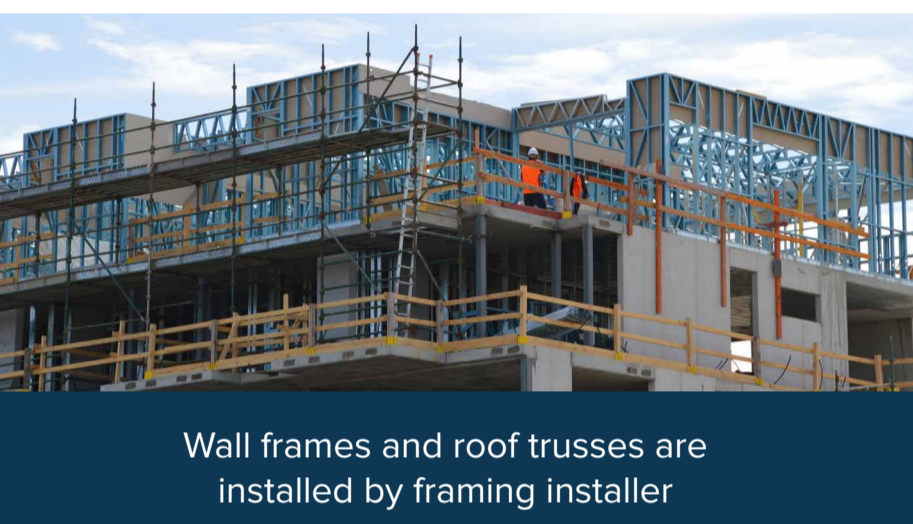


Frames are manufactured and delivered to site

STEP 5



Roof truss contractor issues shop drawings for approval



Wall frames and roof trusses are installed by framing installer

STEP 6



Structural steel layout completed by structural steel installer



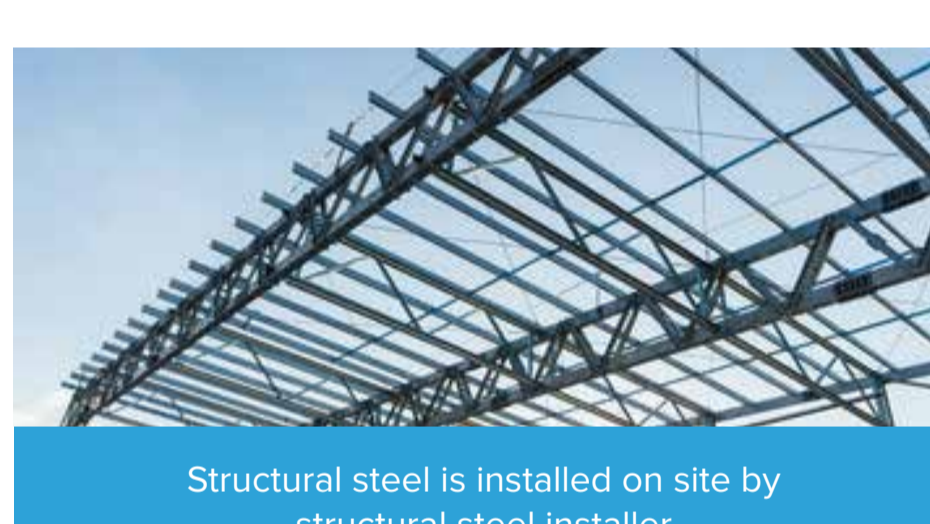
Top level is ready for roofing and cladding

STEP 7



Structural steel is delivered to site

STEP 8



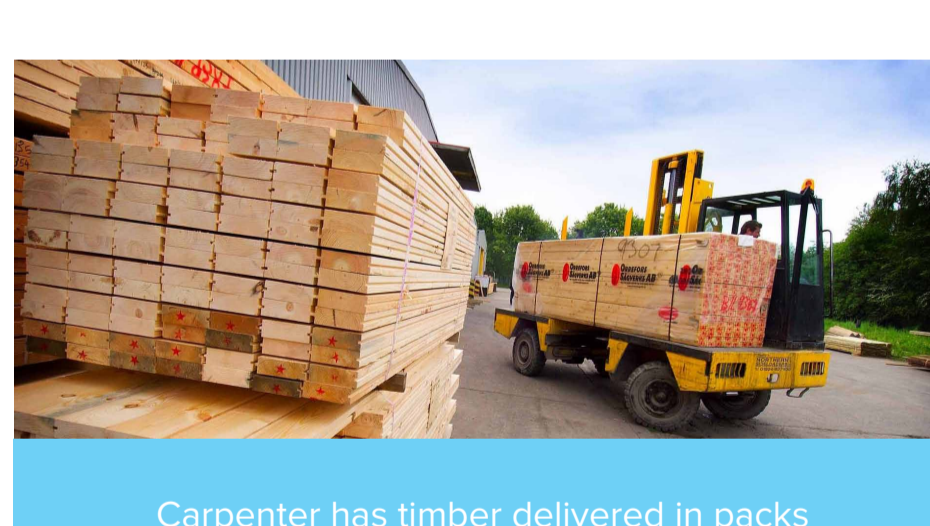
Structural steel is installed on site by structural steel installer

STEP 9



Carpenter arrives on site to inspect structural steel. Any straightening required is done on site.

STEP 10



Carpenter has timber delivered in packs

STEP 11



Carpenter stick builds timber walls on site

STEP 12



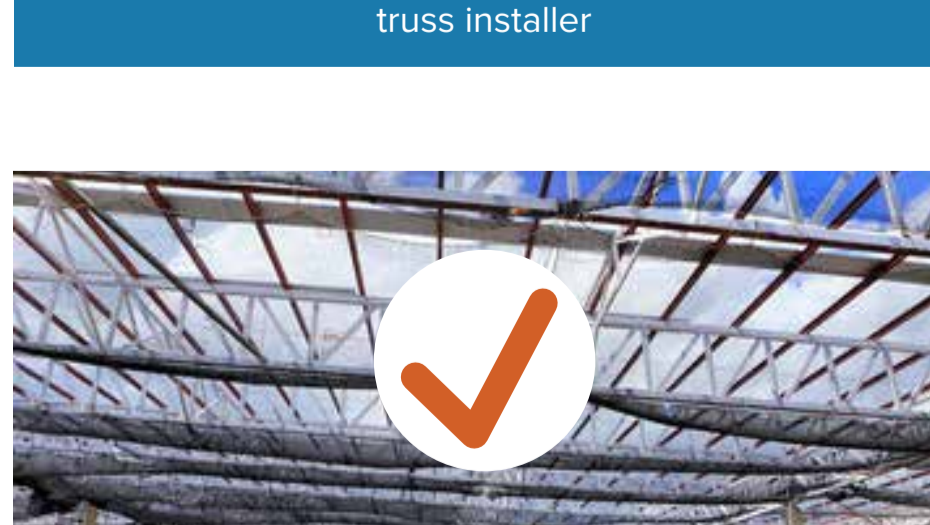
Roof trusses arrive on site

STEP 13



Roof trusses are installed by roof truss installer

STEP 14



Top level is ready for roofing and cladding

TOP LEVEL WALL AND STEEL FRAME TRUSSES
YOUR SMARTER ALTERNATIVE TO STRUCTURAL STEEL AND TIMBER CONSTRUCTION