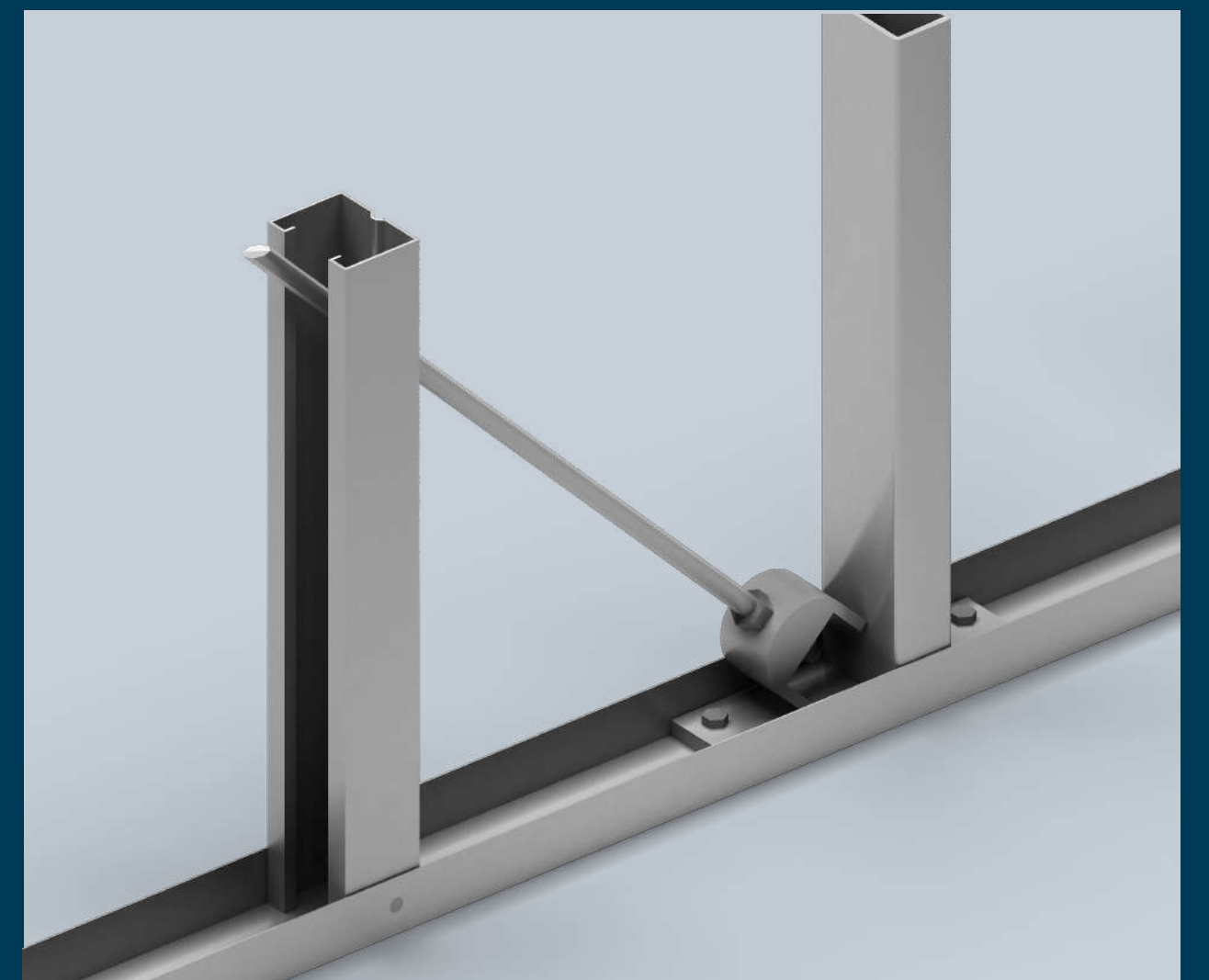
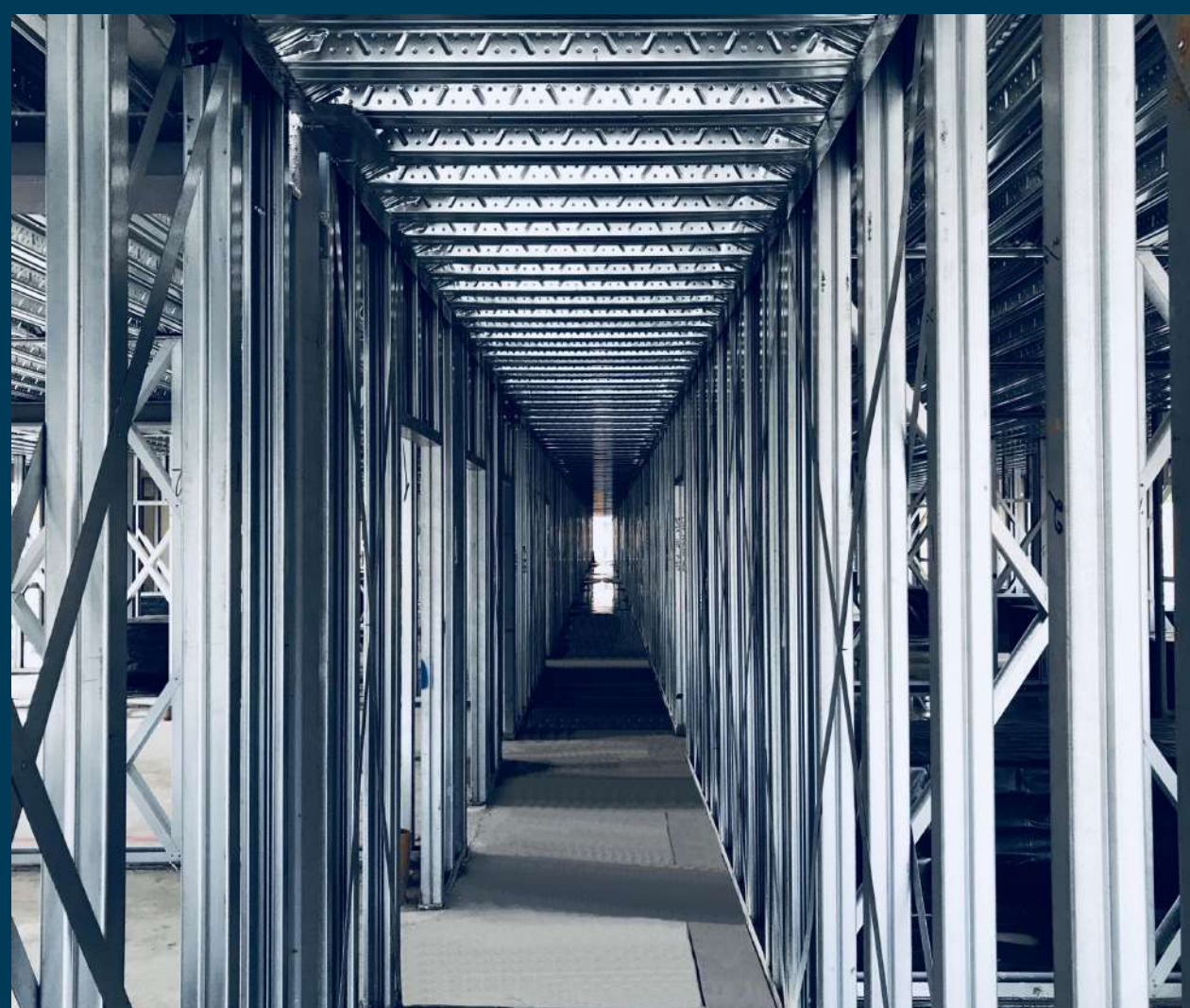
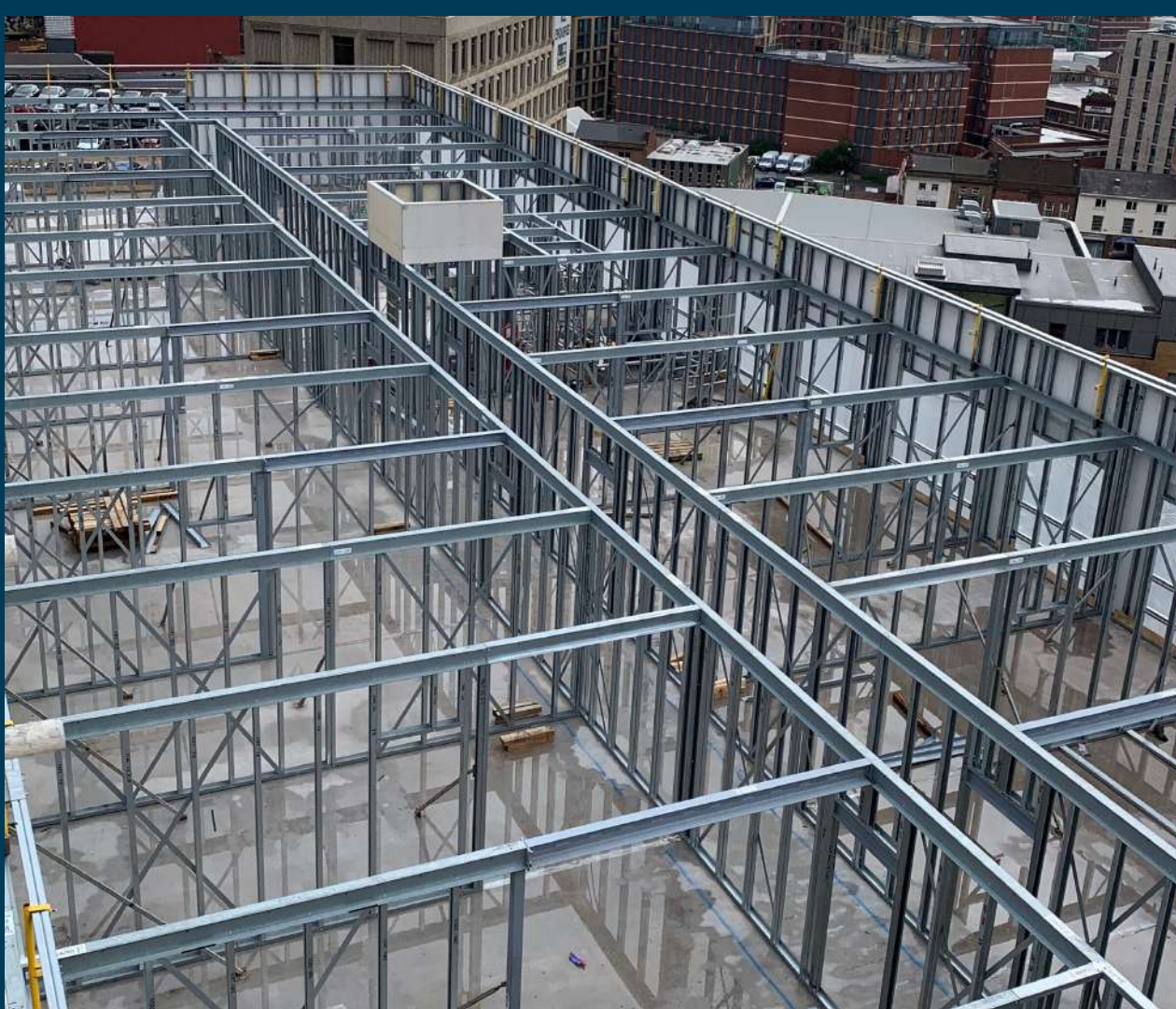


SIGMAT SOLUTION ADVANTAGES

WHY CHOOSE SIGMAT AS YOUR LGSF PARTNER



WWW.SIGMAT.CO.UK

01756 701522

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sigmat
LIGHT GAUGE STEEL FRAMING

SIGMAT SOLUTION ADVANTAGES

SIGMAT STUD

BENEFIT

The unique Sigmat load-bearing stud profile uses a double lip configuration, which together with a web stiffener rib, significantly increases the axial load capacity over that of a conventional 'C' section with a similar weight per metre.



Sigmat Solution



Alternative Solution

MAIN CONNECTION BOLT

BENEFIT

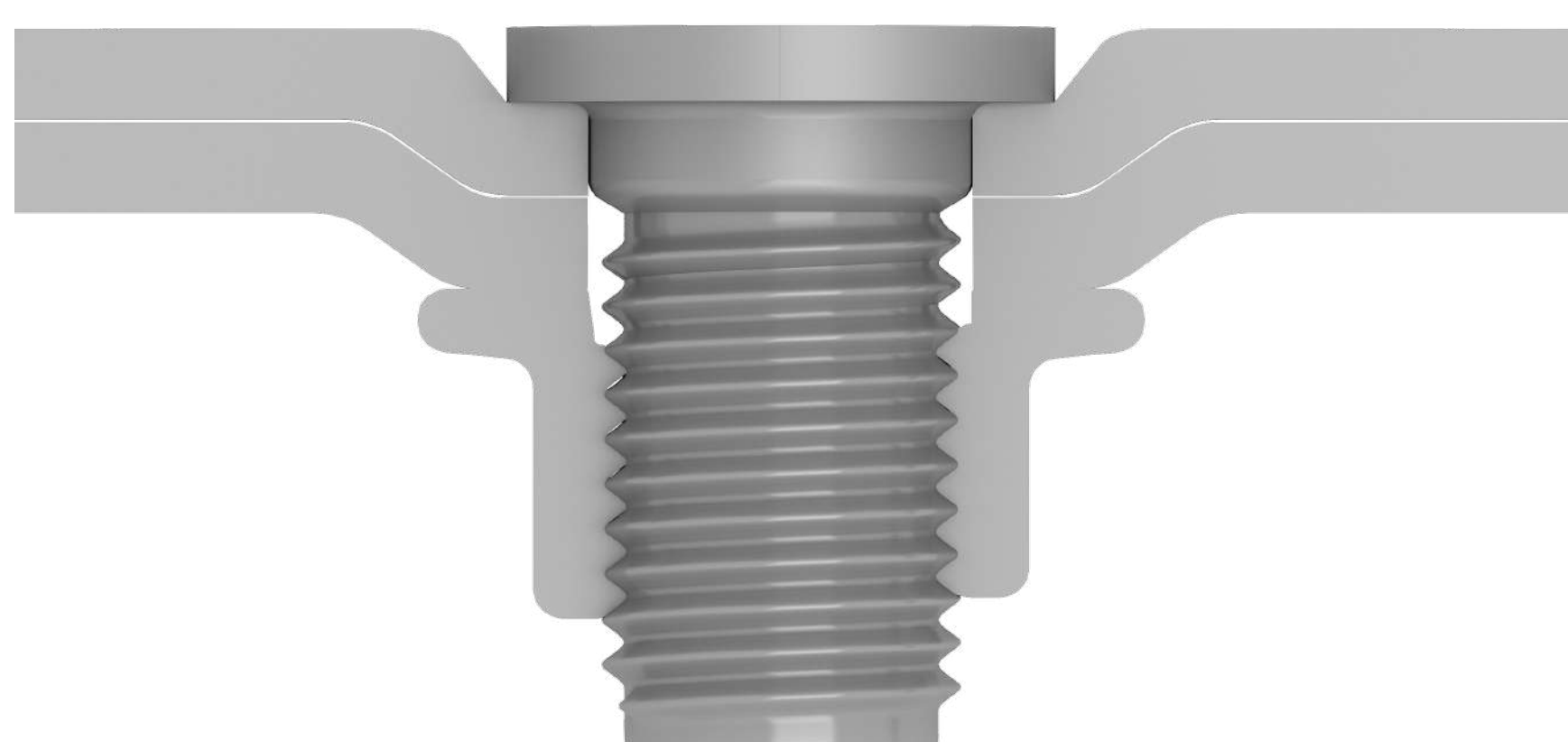
Patented SigBolt sits flat and level in embossed connection hole, assisting towards a flush finish for plasterboard.



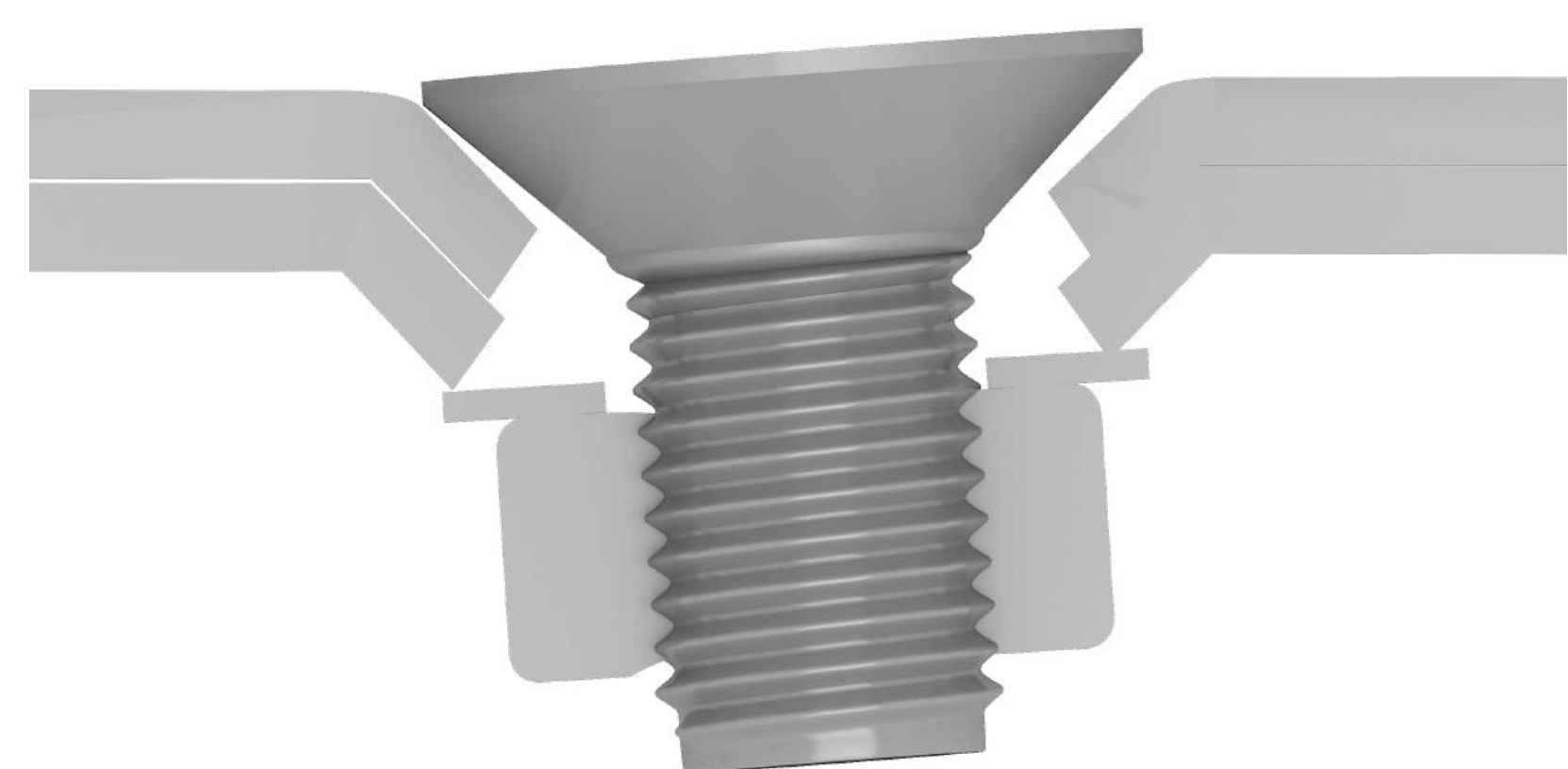
Sigmat Solution



Alternative Solution



Sigmat 'Flush Finish'

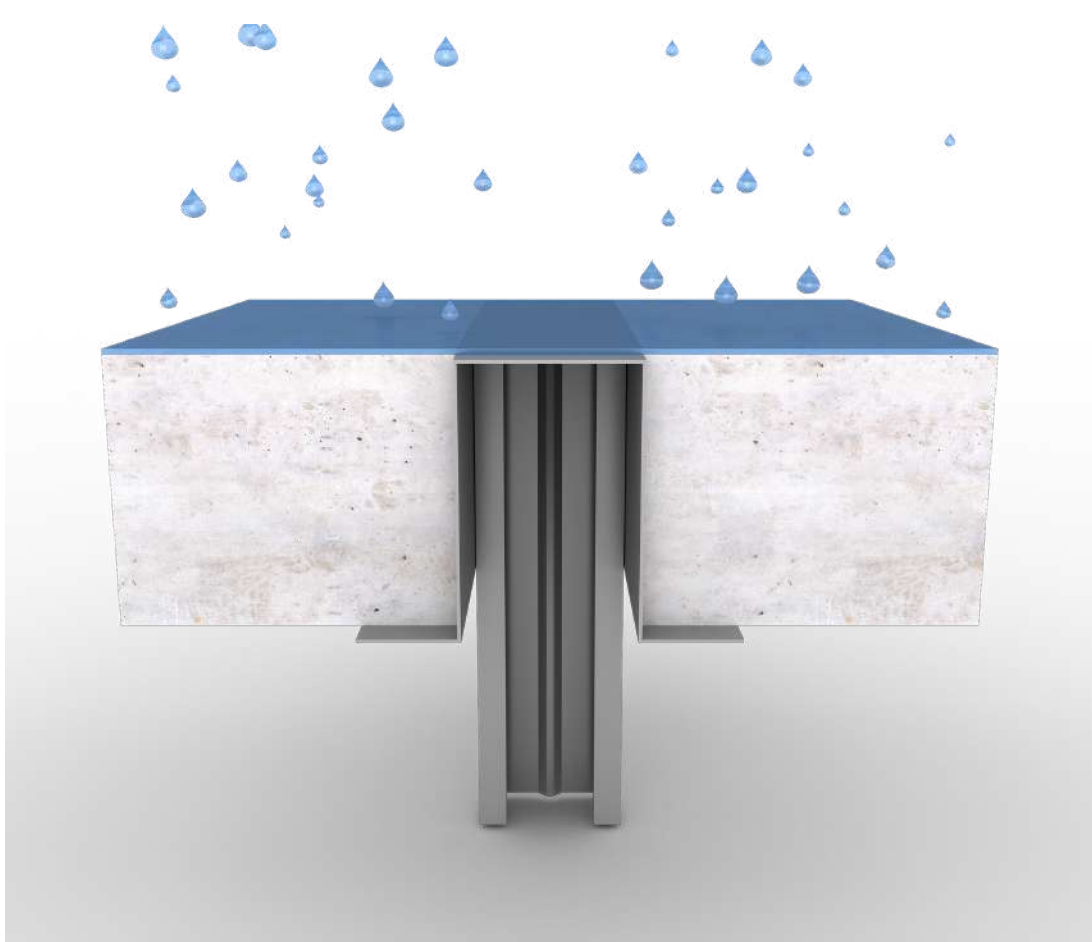


Alternative 'Uneven Finish'

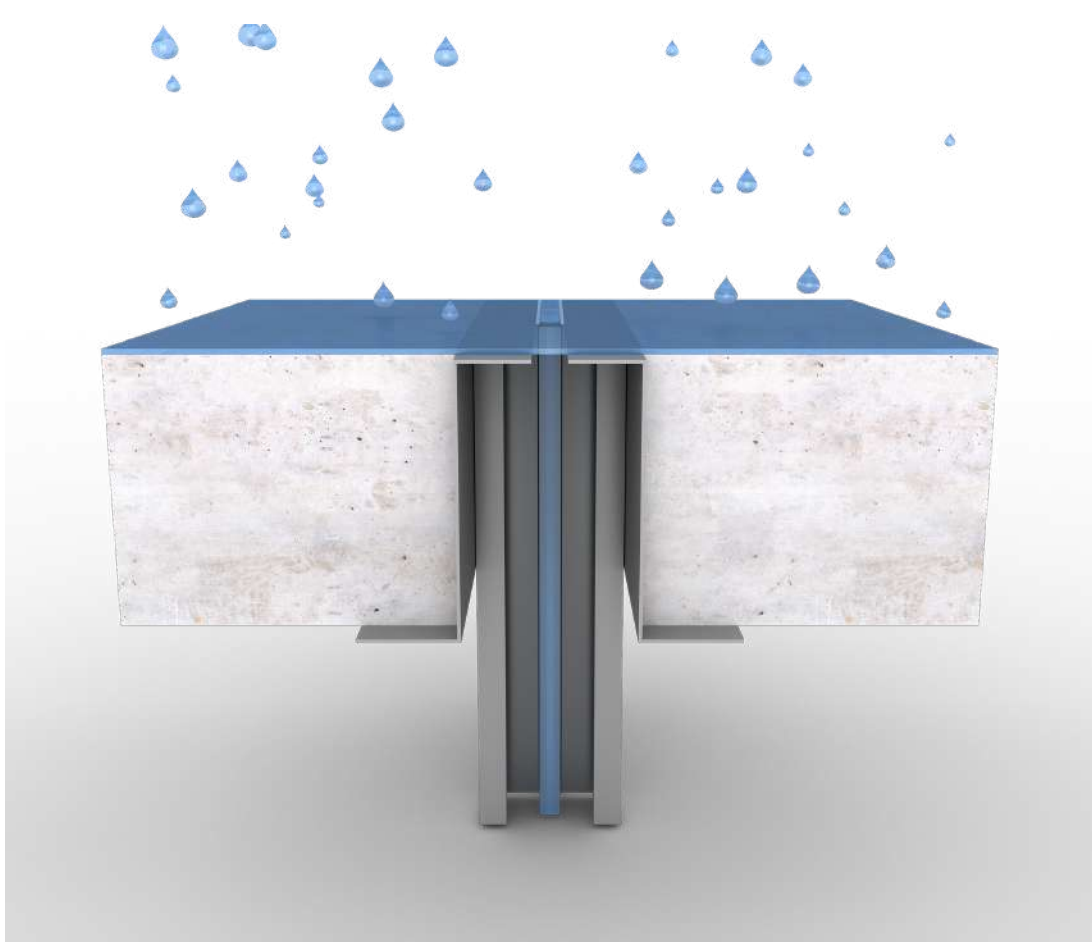
SIGMAT SOLUTION ADVANTAGES

PANEL HEAD TRACK

BENEFIT
Single piece 'Top Hat' panel head track reduces 'in-build' water ingress from floor-to-floor reducing programme build.



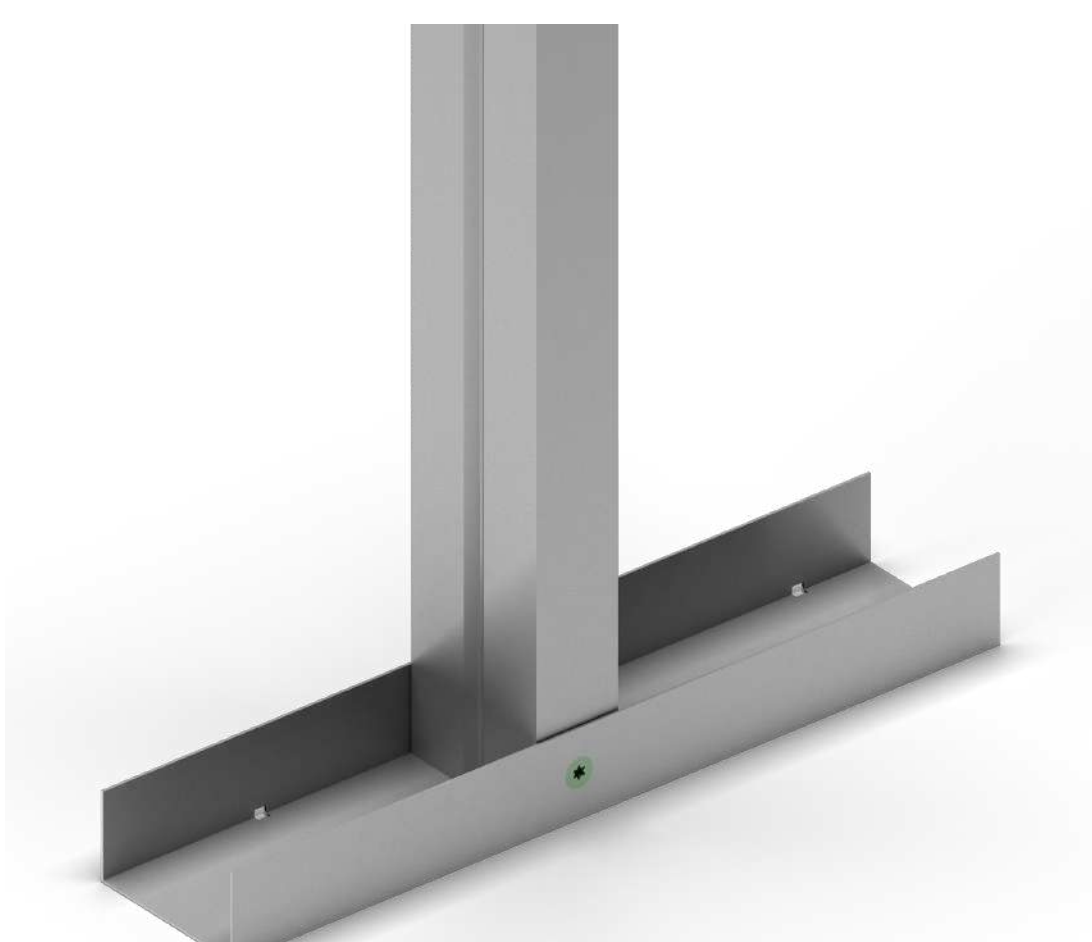
Sigmat Solution



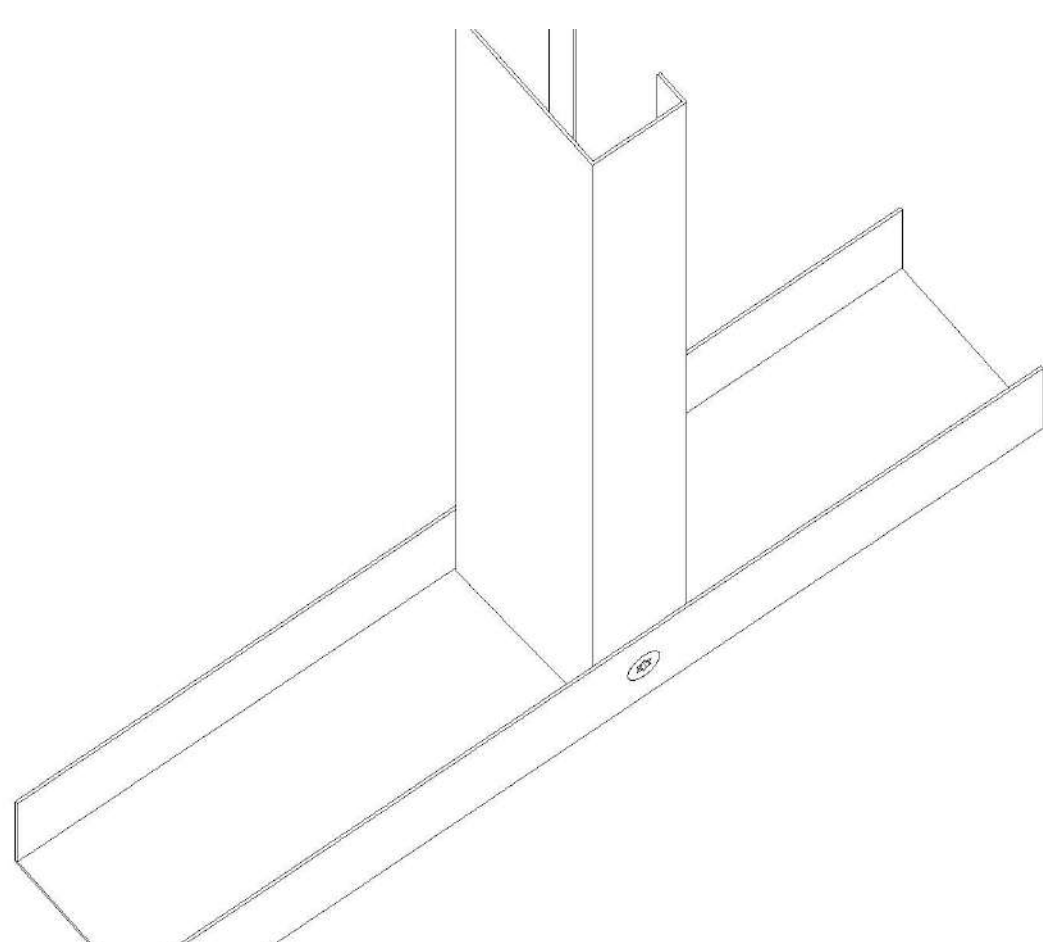
Alternative Solution

BOTTOM TRACK DRAIN HOLES

BENEFIT
Drain holes every 300mm prevents water build up in the bottom track avoiding the need to vacuum the bottom track prior to dry lining.



Sigmat Solution



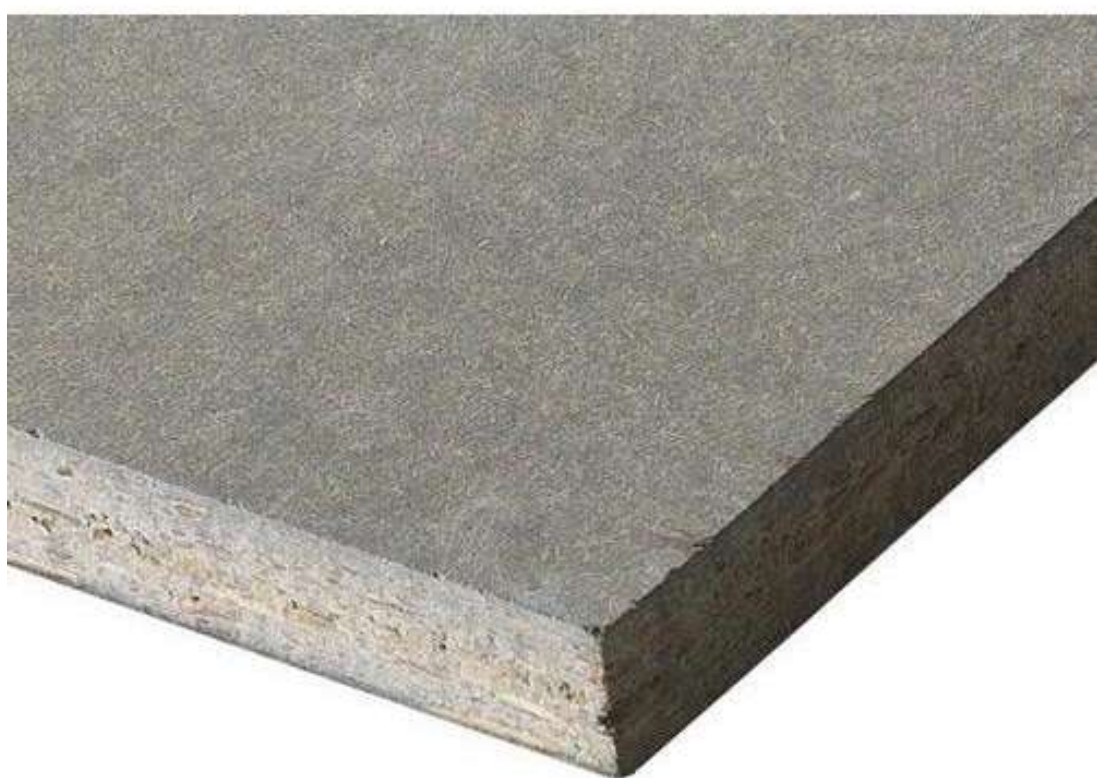
Alternative Solution

SHEATHING BOARD TO EXTERNAL WALLS

BENEFIT
Improves 'racking strength', particularly important when using heavy cladding systems. Also, improved durability meaning it doesn't crack as easily.



Sigmat Solution
12mm Calcium Silicate Board



Alternative Solution
12mm Cement Particle Board

PANEL TO PANEL GASKET

BENEFIT
As part of our drive to control storey to storey water movement during the 'in-build' period we fit a 1mm neoprene gasket on our internal panels.



Sigmat Solution



Alternative Solution

SIGMAT SOLUTION ADVANTAGES

SHEATHING BOARD RETAINING SCREW

BENEFIT
Retaining screws use a large flat head to improve 'racking strength', particularly important when using heavy facade such as full brickwork.



Sigmat Solution



Alternative Solution

PANEL BOTTOM TRACK TO PANEL HEAD RETAINING SCREW

BENEFIT
Sigmat screws are fitted with neoprene washer reducing likelihood of water ingress along the screen threads.



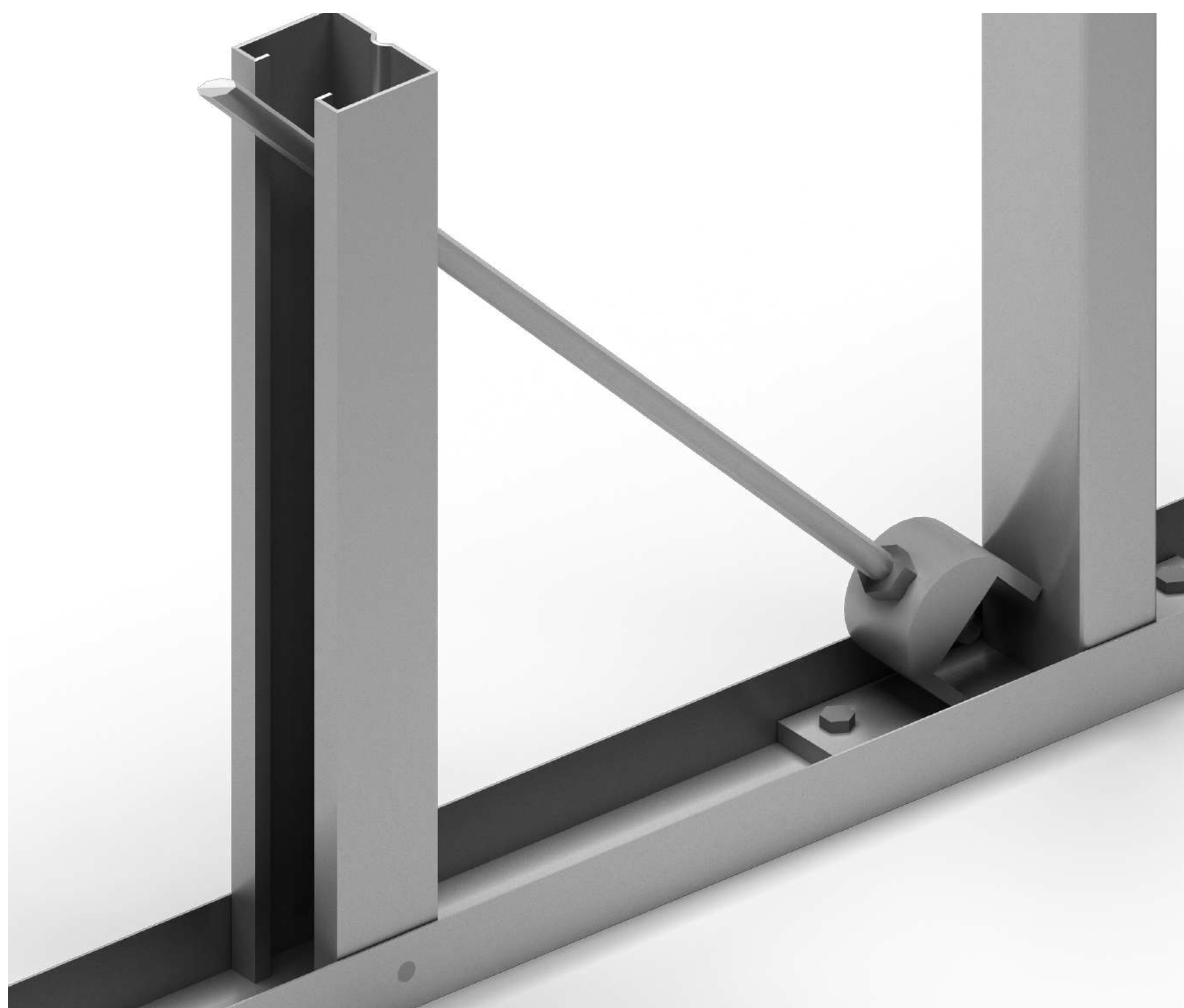
Sigmat Solution



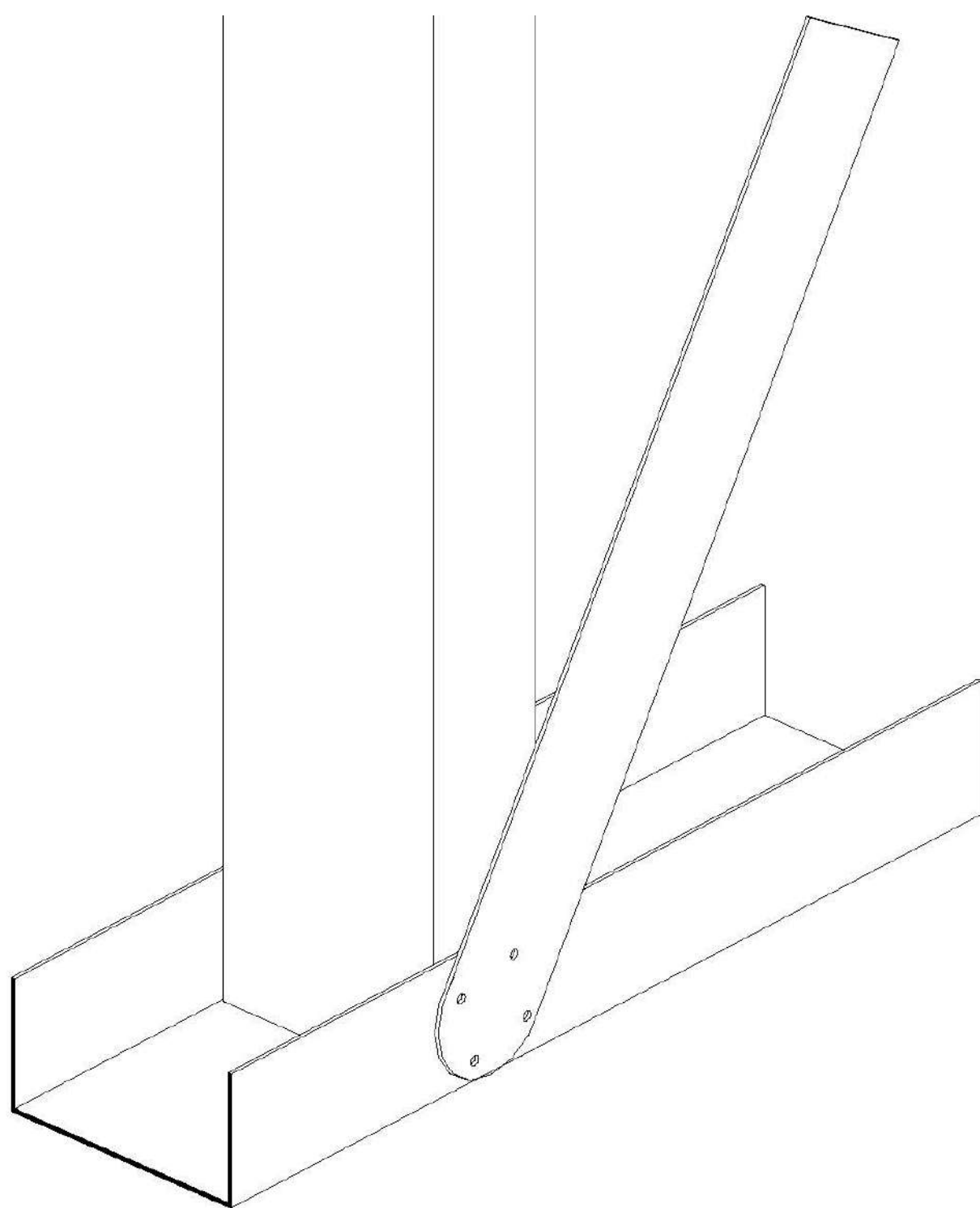
Alternative Solution

SIGMAT HIGH CAPACITY CROSS-BRACING

BENEFIT
Sigmat high capacity cross-bracing offers a heavy duty 'in-panel' for greater strength whilst reducing problems experienced with some follow-on trades (dry liners, electricians).



Sigmat Solution



Alternative Solution