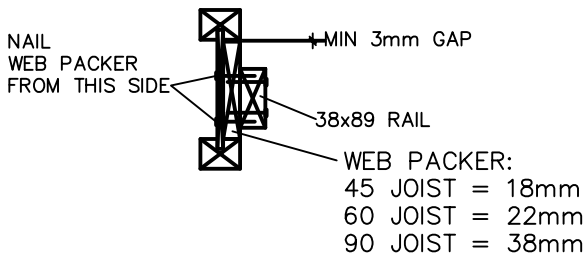
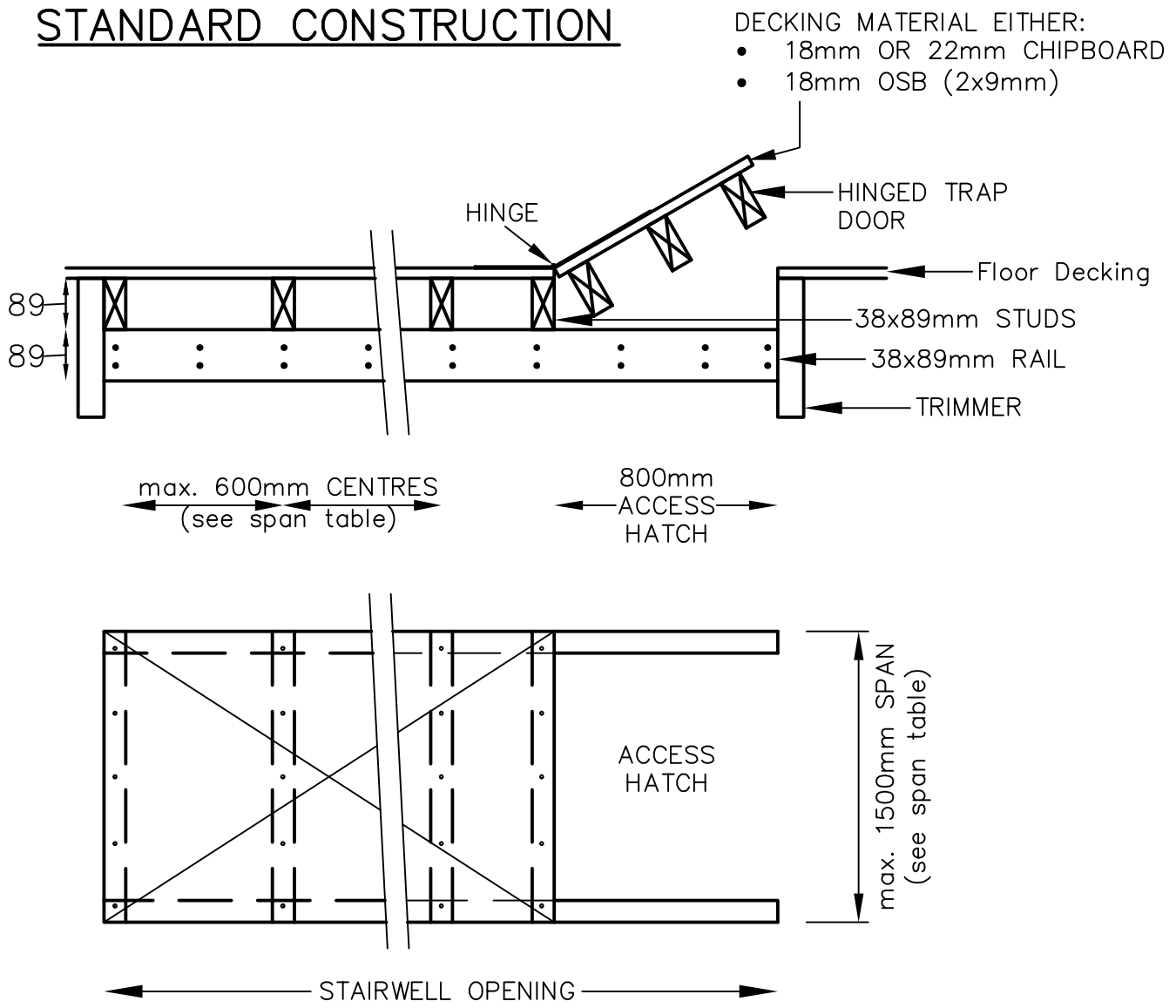


TD143 - TYPICAL TEMPORARY STAIRWELL COVER

FOR I-JOIST TRIMMERS:



STANDARD CONSTRUCTION



STAIRWELL COVER IS FOR FALL PREVENTION ONLY.
DO NOT LOAD WITH CONSTRUCTION MATERIALS.

SOFT LANDING BAGS CAN BE PLACED ON TOP OF THE STAIRWELL COVER.

DO NOT CONSTRUCT BY STANDING ON THE FLOOR CASSETTES.

FIX 38x89mm TIMBER RAILS TO TRIMMER BEAMS DOWN BOTH SIDES OF STAIRWELL OPENING (TOP OF RAIL TO BE 107mm, OR 111mm BELOW TOP OF DECKING TO SUIT DECKING MATERIAL).
RAILS TO BE FIXED USING 2no. M5x100mm SCREWS @ 600mm CENTRES.

I-JOIST TRIMMERS SHOULD BE PACKED BEFORE FIXING TIMBER RAILS (SEE DETAIL)

CONSTRUCT STAIRWELL COVER 800mm SHORTER THAN STAIRWELL TO CREATE AN ACCESS HATCH.

FOR CASSETTE FLOORS:
THE STAIRWELL COVER SHOULD BE CONSTRUCTED AND PLACED IN POSITION FROM BELOW.

LAY 38x89mm STUDS TO SPAN BETWEEN TIMBER RAILS AT max. 600mm CENTRES (SEE SPAN TABLE) AND FIX TO DECKING USING M5x40mm SCREWS AT 200mm CENTRES.

DROP STAIRWELL COVER ONTO RAILS IN STAIRWELL OPENING AND SCREW THROUGH END STUD INTO TRIMMER TO SECURE IN POSITION.

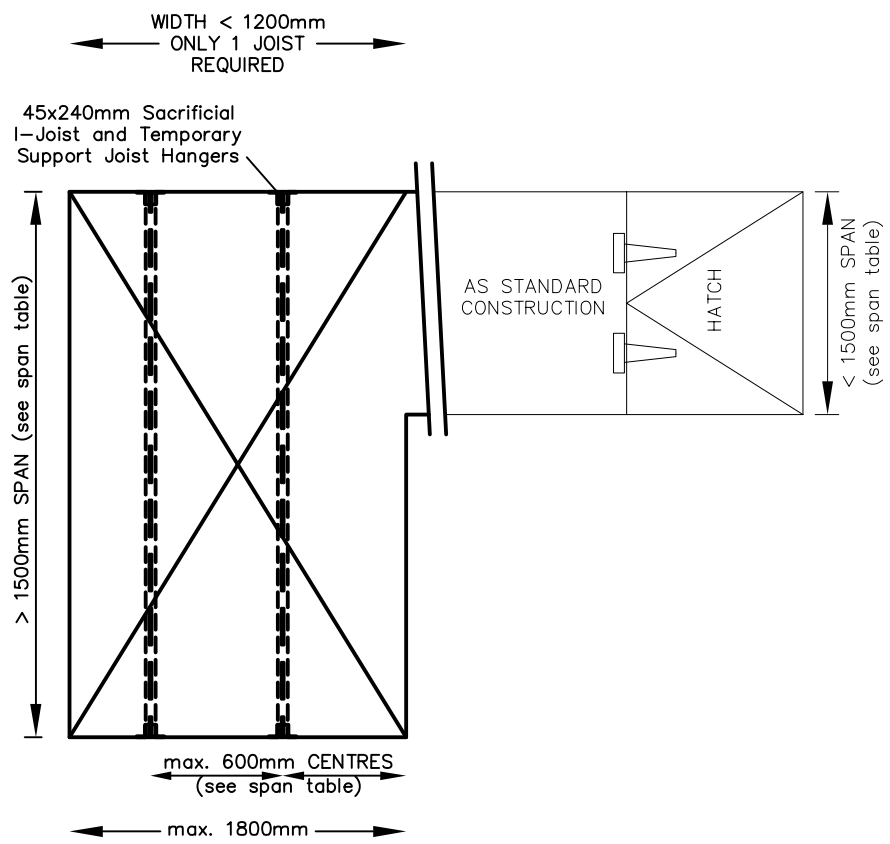
FOR LOOSE-FIT FLOORS:
FIX RAILS AND STUDS IN PLACE, AS ABOVE, BEFORE DECKING CONTINUOUSLY OVER THE STAIRWELL.

FOR SPANS GREATER THAN 1500mm SACRIFICIAL I-JOISTS AND FACE-FIX HANGERS SHOULD BE USED (SEE DETAIL)

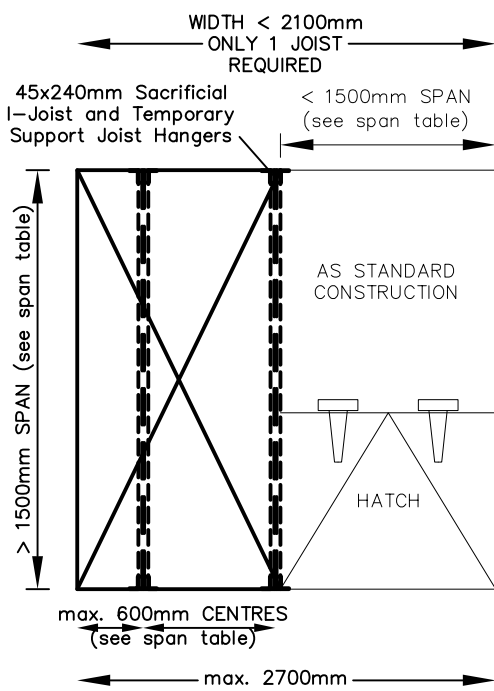
MAX. SPANS

SPAN	JOIST REQUIRED
<1100mm	89x38mm C16 600mm cc
1100 - 1500mm	89x38mm C16 400mm cc
1500 - 3400mm	240x45mm I-Joist 600mm cc

FOR 'L-SHAPED' OPENINGS



FOR SQUARE OPENINGS



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