Steel beam
Shear Connector
Ductile reinforcing mesh or bars
Dimension to specific design
Trimmer bars
Note:
This is not a cantilever detail. Specific design is required by the design engineer for this detail to be used for a cantilever.

50mm minimum seating recommended. Fastened at 300mm centres (every pan)

Dimension to specific design

Internal Step-Down on Steel Beam

50mm minimum seating recommended. Fastened at 300mm centres (every pan)

Unequal steel angle welded to beam web to allow minimum 50mm clearance of steel beam flange.

Hibond 80
Dimond Hibond 80 Flooring System Detail
Internal Step-Down on Steel Beam