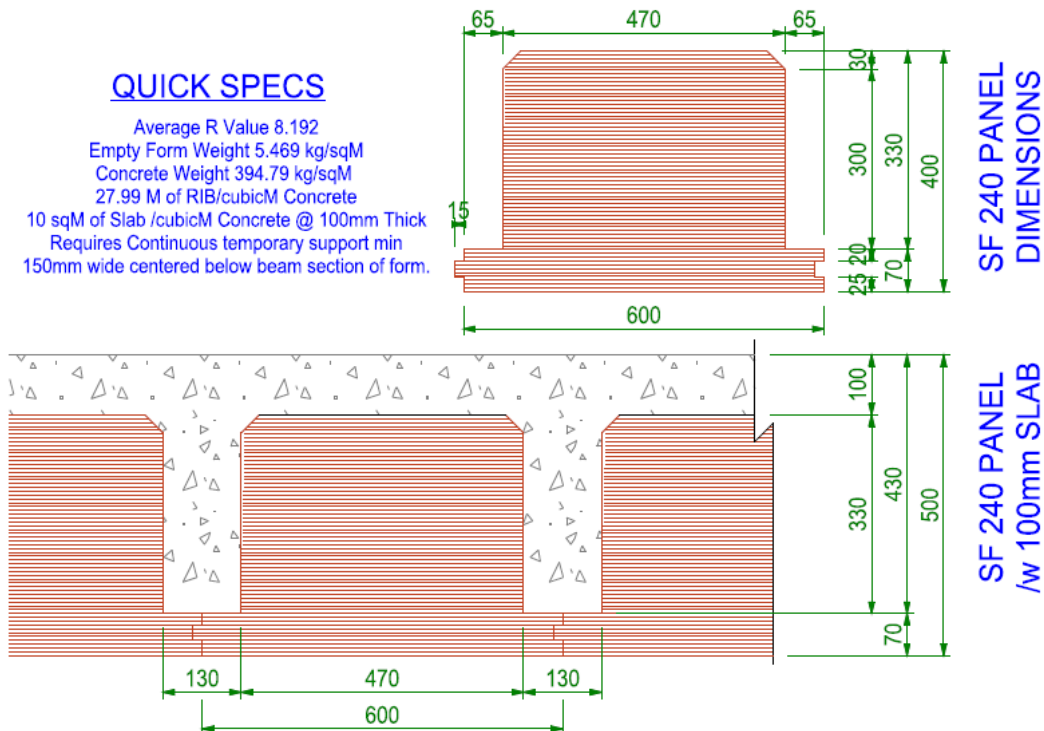


SF 240 Panel Configurations

QUICK SPECS

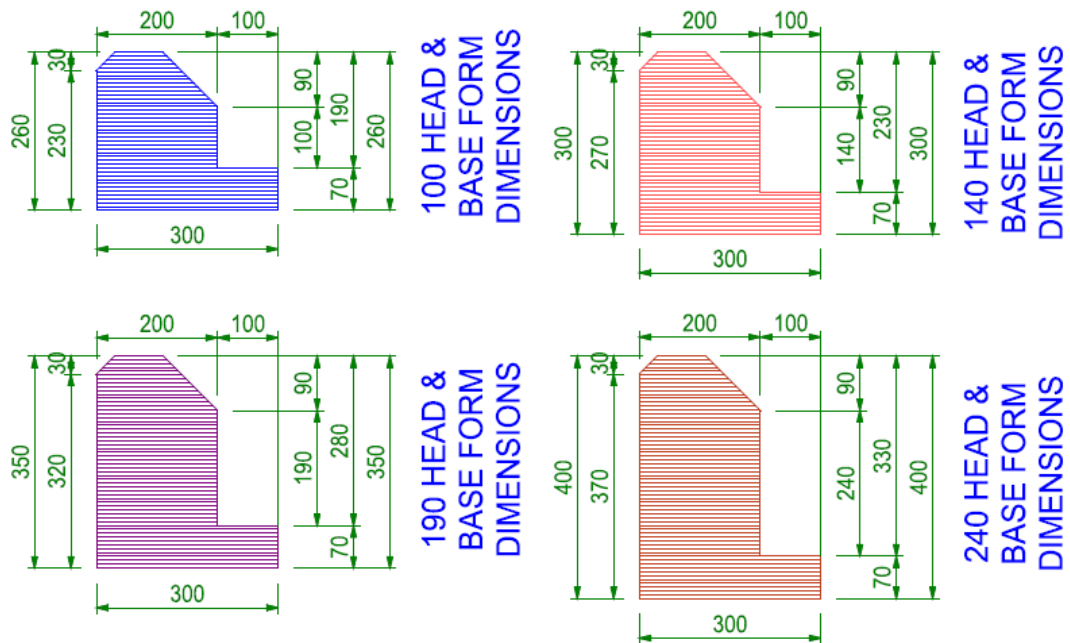
Average R Value 8.192
Empty Form Weight 5.469 kg/sqM
Concrete Weight 394.79 kg/sqM
27.99 M of RIB/cubicM Concrete
10 sqM of Slab /cubicM Concrete @ 100mm Thick
Requires Continuous temporary support min
150mm wide centered below beam section of form.



SF (Steel Free) PANELS

SF PANELS USE NO STEEL BEAM JACKET AND ARE DESIGNED FOR USE WHERE NO UNDERSIDE FINISHES REQUIRING ATTACHMENT POINTS ARE REQUIRED OR WHERE THE STEEL BEAM JACKET IS UNDESIRABLE. WATER TANK TOPS WHERE THE EPS CAN BE LEFT EXPOSED PROVIDES A FLAT TANK CEILING WITH NO EXPOSED STEEL TO CORODE. SF PANELS ARE ALSO USED FOR SUSPENDED DECKS OR VERANDAS WHERE THE UNDERSIDE WILL BE RENDERED. USED FOR TILT UP APPLICATIONS THE SF PANEL CAN BE USED TO FORM ANY SIZE WALL PANEL ON LEVEL GROUND REQUIRING NO CASTING SLAB OR TABLE EPS IS NORMALLY FACED TO EXTERIOR SIDE AND RENDERED OR WATER PROOFED WHEN BURIED WITH EARTH.

Head & Base Form Configurations



HEAD & BASE PANELS

These forms are used to form a bond beam at the top & bottom of Tilt Up Panels. Placed perpendicular to form panels with the 100mm extension against the timber edge form to tie the top and bottom integral beams.

Each rib void formed by the panels is extended through to the Head or Base Form by cutting out the deep part of the Head or Base form in line with the rib void.

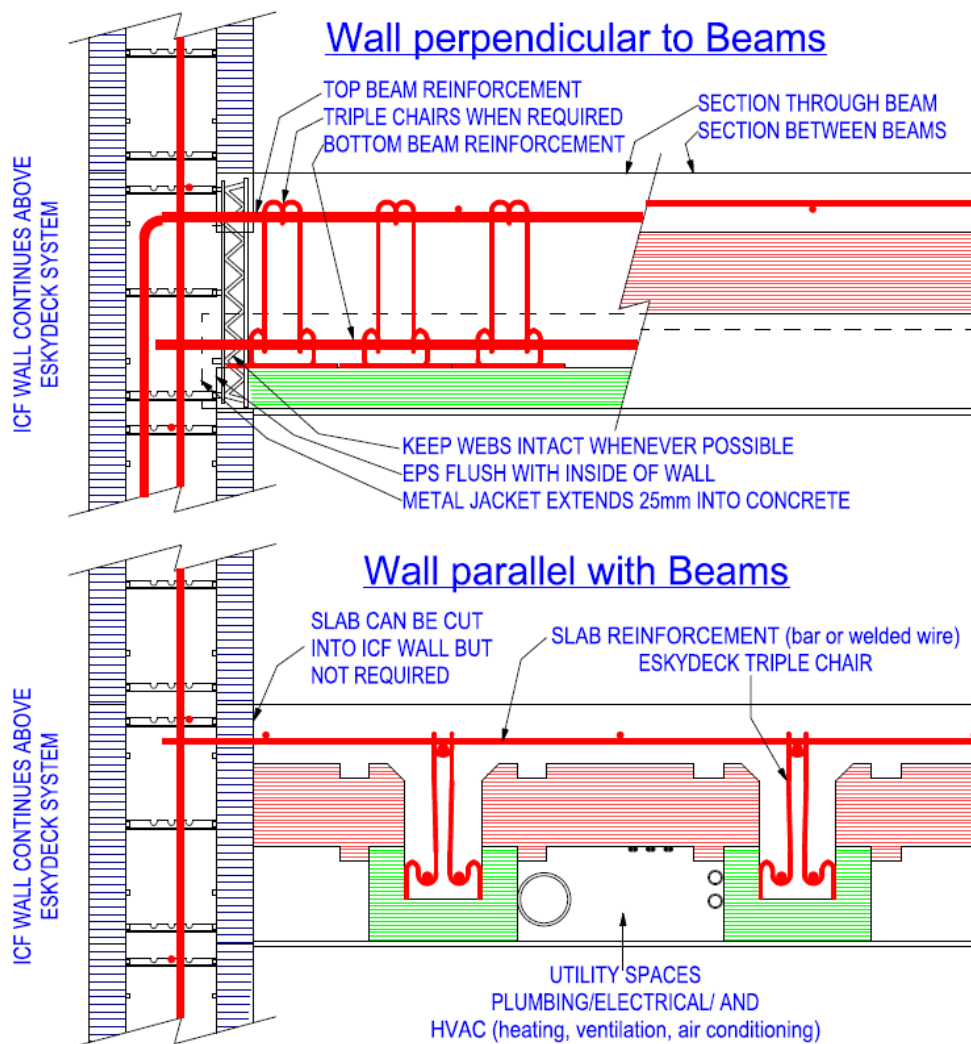
Top anchor bolts can be pre placed in the timber to hold them in position during the casting of the panel.

Head and Base Form can be used with or SF Panels or Standard Panels and Beams.

Section 2: Connection Details

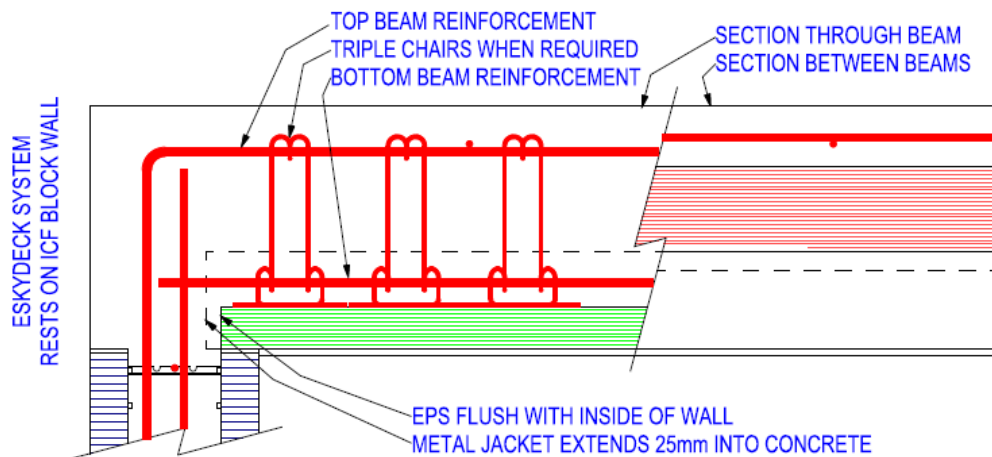
Eskydeck to ICF Walls
Eskydeck to Concrete Block Walls
Eskydeck to Cast Concrete Walls
Eskydeck to ICF Grade Beam
Eskydeck to Concrete Grade Beam
Eskydeck to Steel Beams
Eskydeck supported by Steel Beams
Eskydeck with Concrete Flush Beam
Eskydeck with Concrete Edge Beam
Eskydeck with Eskydeck Edge Beam
Eskydeck Beam Intersections
Step Downs with Eskydeck
Eskydeck for Tilt Up Panels

Eskydeck to ICF Block

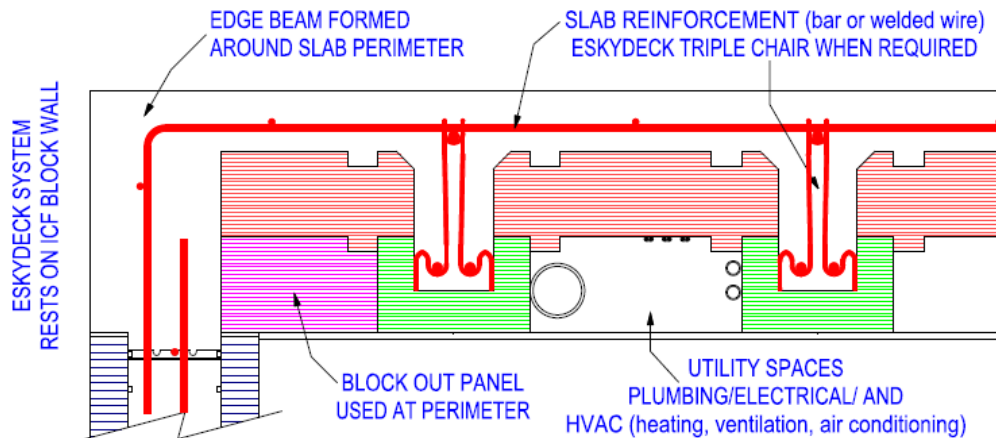


Eskydeck Above ICF Block

Wall perpendicular to Beams



Wall parallel with Beams



Concrete Block Below, Timber Frame Above

