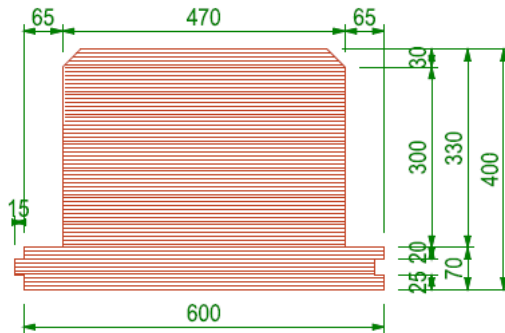


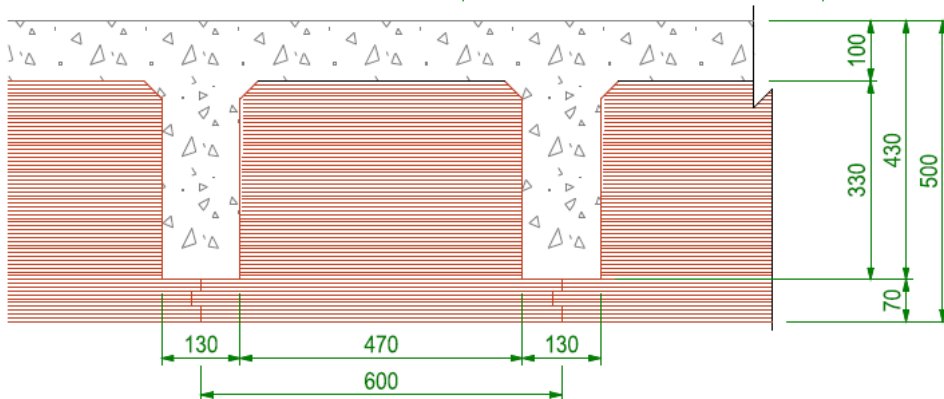
## SF 240 Panel Configurations

### 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 240 PANEL  
DIMENSIONS

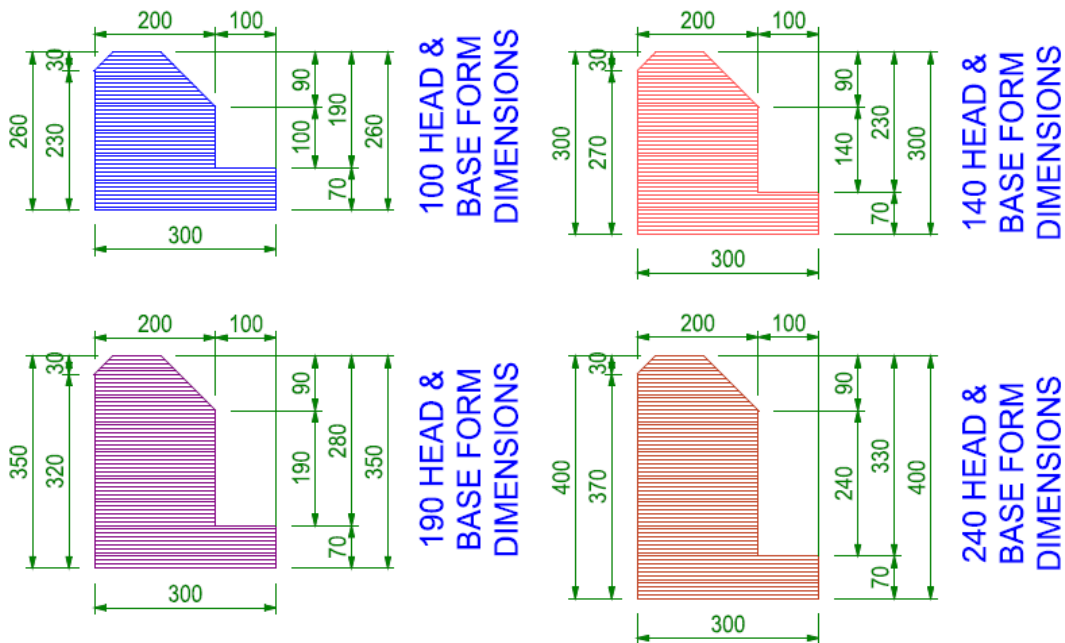


SF 240 PANEL  
/w 100mm SLAB

### 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.

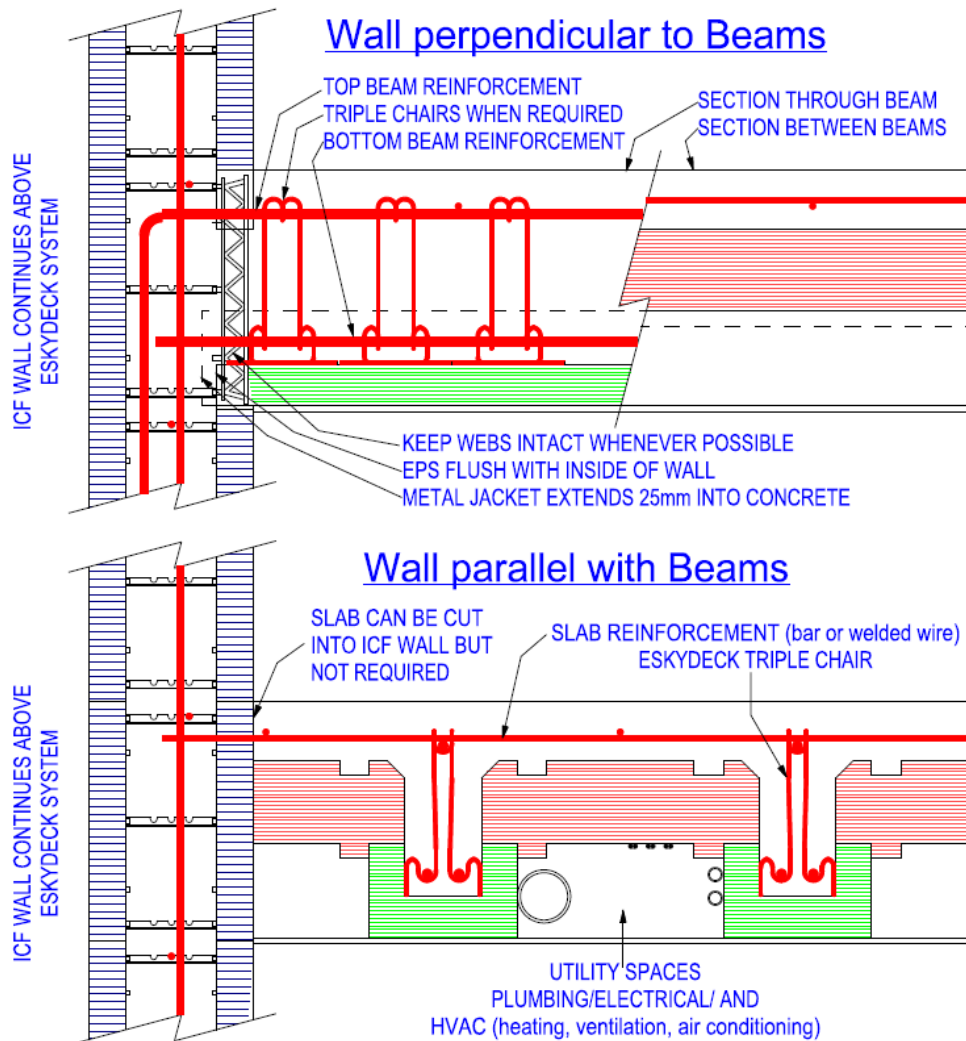
Top anchor bolts can be pre placed in the timber to hold them in position during the casting of the panel.

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

## Section 2: Connection Details

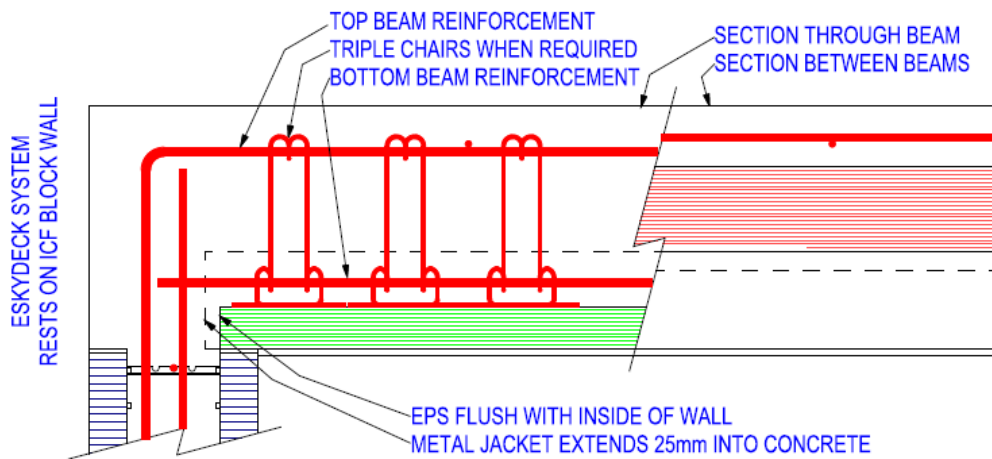
Eskydeck to ICF Walls  
Eskydeck to Concrete Block Walls  
Eskydeck to Cast Concrete Walls  
Eskydeck to ICF Grade Beam  
Eskydeck to Concrete Grade Beam  
Eskydeck to Steel Beams  
Eskydeck supported by Steel Beams  
Eskydeck with Concrete Flush Beam  
Eskydeck with Concrete Edge Beam  
Eskydeck with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

# Eskydeck to ICF Block

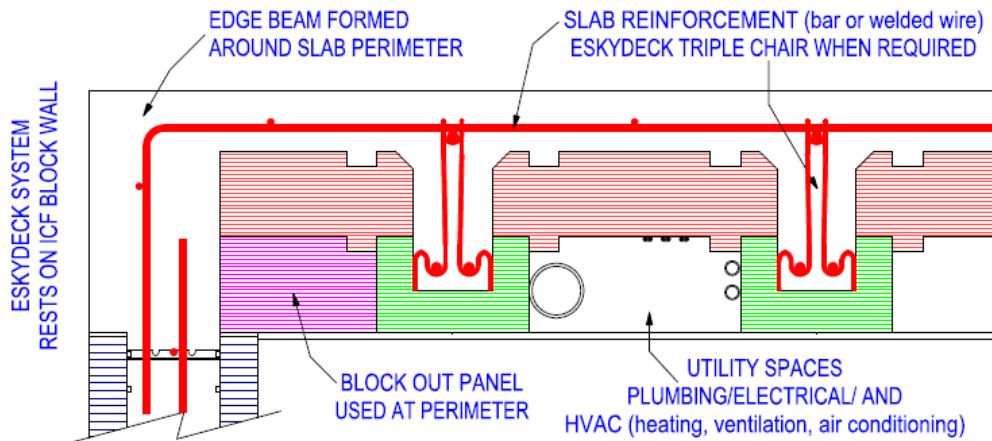


# Eskydeck Above ICF Block

## Wall perpendicular to Beams



## Wall parallel with Beams



## Concrete Block Below, Timber Frame Above

