

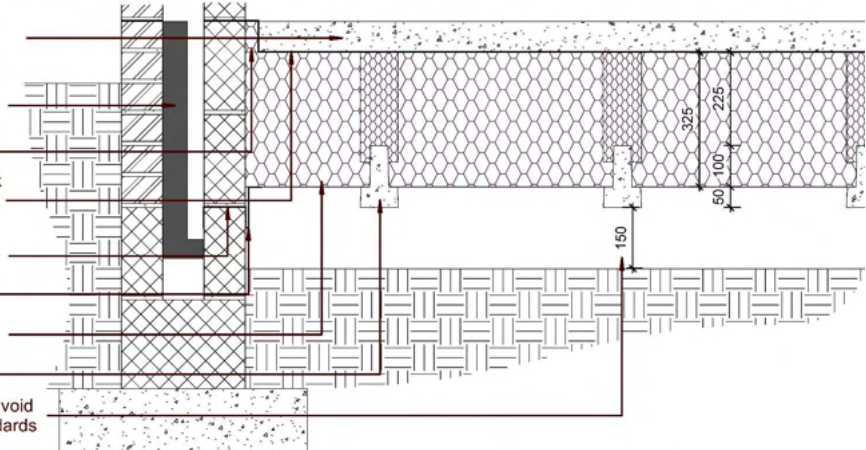
150 BEAM & GT09 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate
 Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses) plus additional 150mm from vertical extension

PsiStrip thermal barrier to prevent cold bridging
 Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards
 Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards
 Multi system edge support clip
 GT09 panel (325mm deep) cut to suit and placed against inside face of inner skin of blockwork
 Litecast prestressed 150mm beam

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards



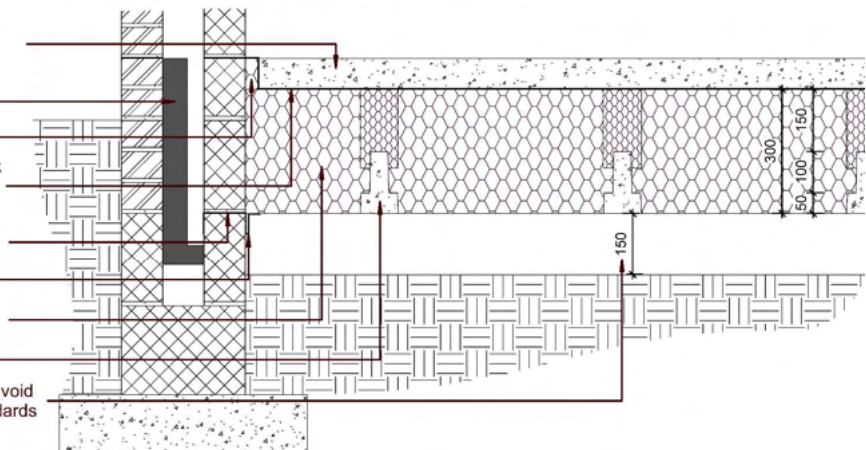
150 BEAM & GT11 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate
 Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses)

PsiStrip thermal barrier to prevent cold bridging
 Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards
 Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards
 GT11/15 edge support clip
 GT11 panel (300mm deep) cut to suit and placed against inside face of inner skin of blockwork
 Litecast prestressed 150mm beam

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards



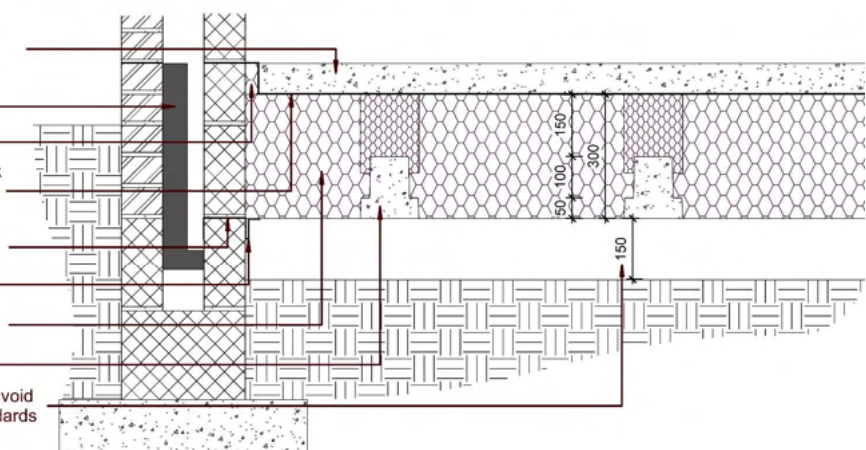
WIDE 150 BEAM & GT11 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate
 Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses)

PsiStrip thermal barrier to prevent cold bridging
 Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards
 Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards
 GT11/15 edge support clip
 GT11 panel (300mm deep) cut to suit and placed against inside face of inner skin of blockwork
 Litecast prestressed wide 150mm beam

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards



225 BEAM & GT11 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate.

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses) plus additional 150mm from vertical extension

PsiStrip thermal barrier to prevent cold bridging.

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards.

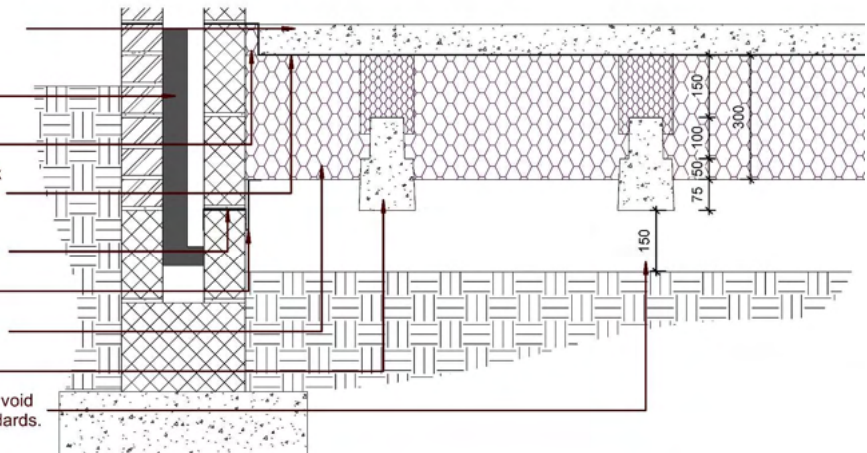
Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards.

GT11/15 225 beam edge support clip.

GT11 panel (300mm deep) cut to suit and placed against inside face of inner skin of blockwork.

Litecast prestressed 225mm beam.

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards.



150 BEAM & GT12 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate.

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses)

PsiStrip thermal barrier to prevent cold bridging

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards

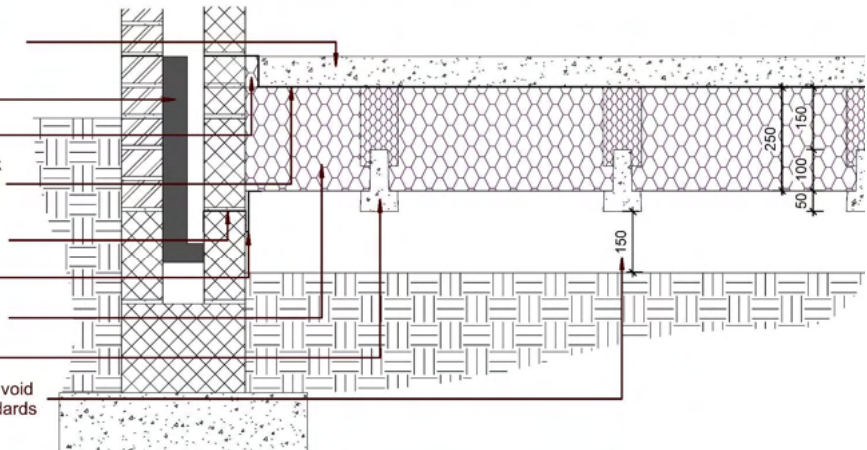
Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards

Multi system edge support clip

GT12 panel (250mm deep) cut to suit and placed against inside face of inner skin of blockwork

Litecast prestressed 150mm beam

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards



WIDE 150 BEAM & GT12 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate.

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses)

PsiStrip thermal barrier to prevent cold bridging

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards

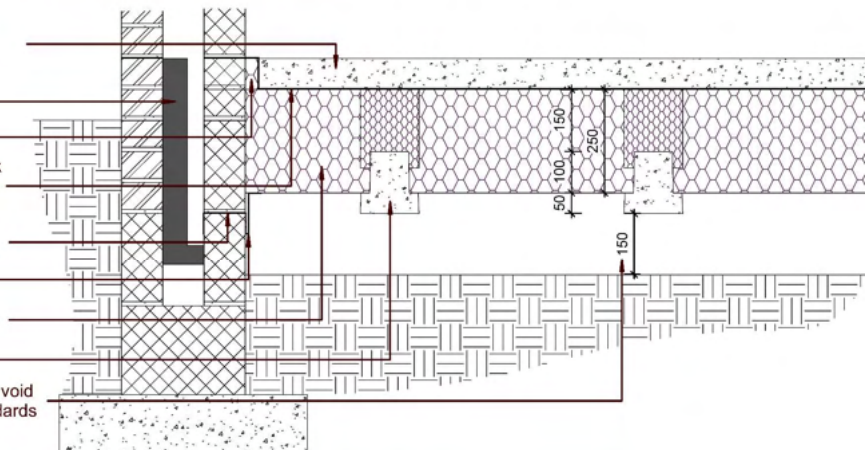
Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards

Multi system edge support clip

GT12 panel (250mm deep) cut to suit and placed against inside face of inner skin of blockwork

Litecast prestressed wide 150mm beam

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards



225 BEAM & GT12 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate.

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses) plus additional 150mm from vertical extension

PsiStrip thermal barrier to prevent cold bridging.

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards.

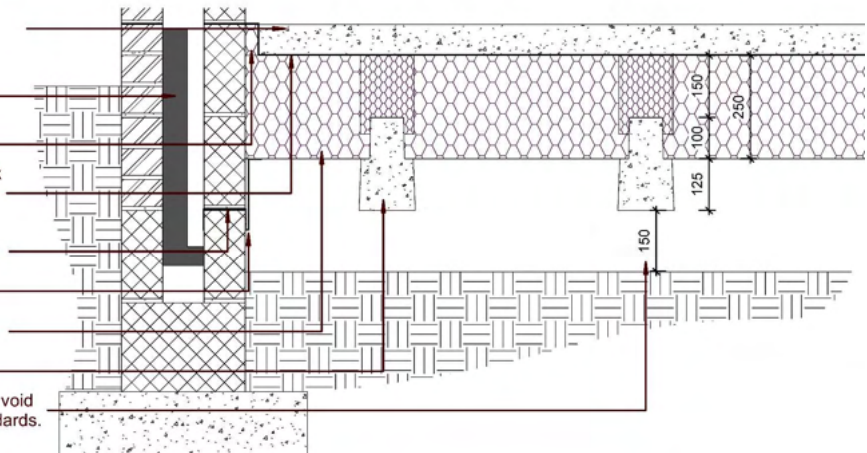
Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards.

GT12/18 225 beam edge support clip.

GT12 panel (250mm deep) cut to suit and placed against inside face of inner skin of blockwork.

Litecast prestressed 225mm beam.

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards.



150 BEAM & GT15 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate.

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses)

PsiStrip thermal barrier to prevent cold bridging

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards

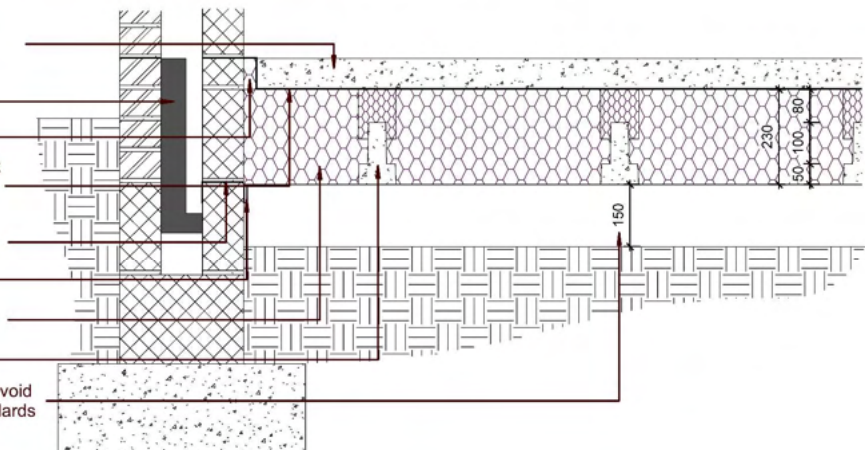
Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards

GT11/15 edge support clip

GT15 panel (230mm deep) cut to suit and placed against inside face of inner skin of blockwork

Litecast prestressed 150mm beam

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards



WIDE 150 BEAM & GT15 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate.

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses)

PsiStrip thermal barrier to prevent cold bridging

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards

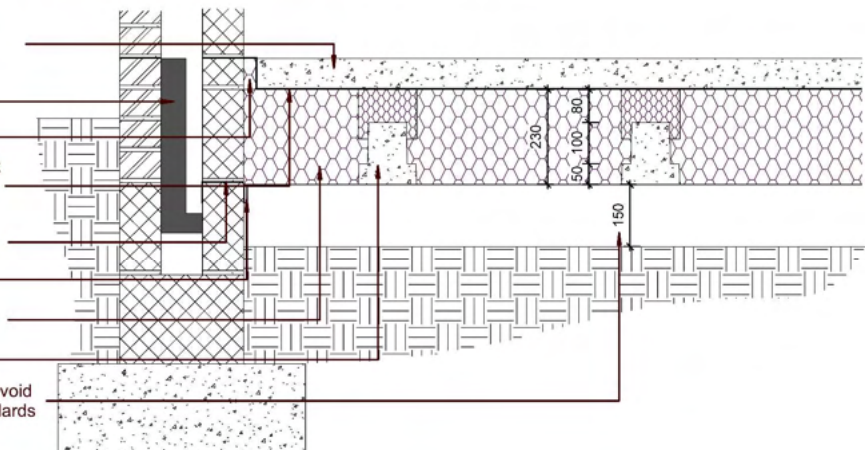
Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards

GT11/15 edge support clip

GT15 panel (230mm deep) cut to suit and placed against inside face of inner skin of blockwork

Litecast prestressed wide 150mm beam

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards



225 BEAM & GT15 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate.

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses) plus additional 150mm from vertical extension

PsiStrip thermal barrier to prevent cold bridging.

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards.

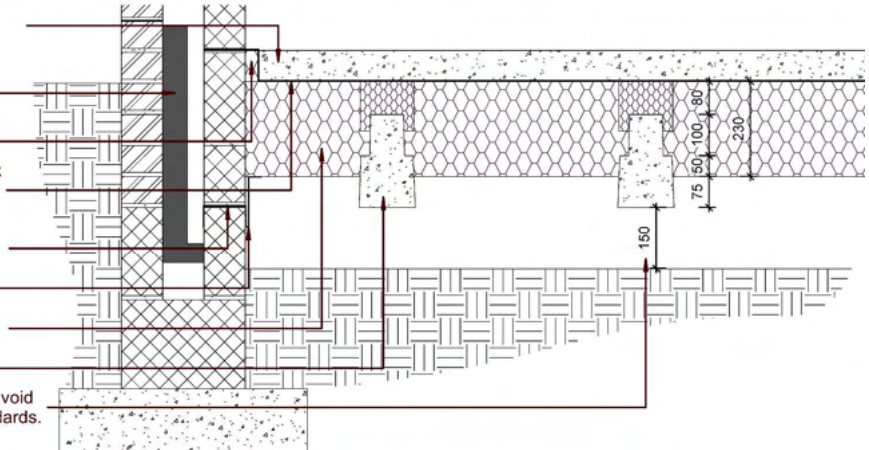
Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards.

GT11/15 225 beam edge support clip.

GT15 panel (230mm deep) cut to suit and placed against inside face of inner skin of blockwork.

Litecast prestressed 225mm beam.

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards.



150 BEAM & GT18 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses)

PsiStrip thermal barrier to prevent cold bridging

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards

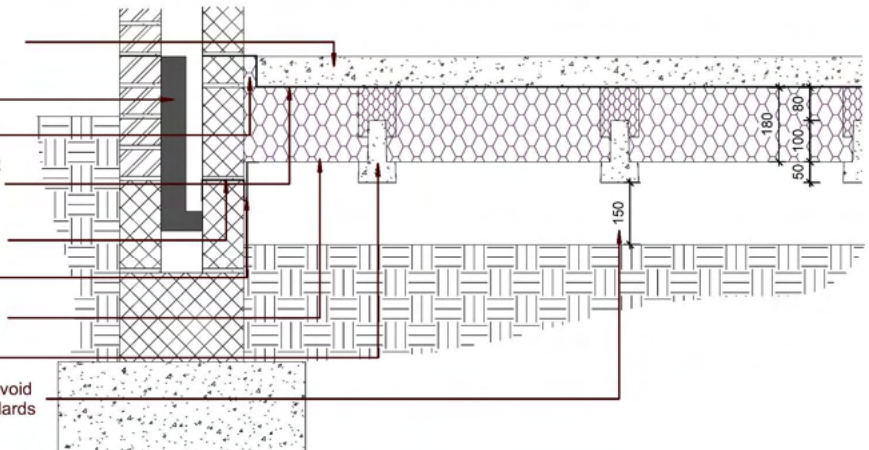
Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards

Multi system edge support clip

GT18 panel (180mm deep) cut to suit and placed against inside face of inner skin of blockwork

Litecast prestressed 150mm beam

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards



WIDE 150 BEAM & GT18 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses)

PsiStrip thermal barrier to prevent cold bridging

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards

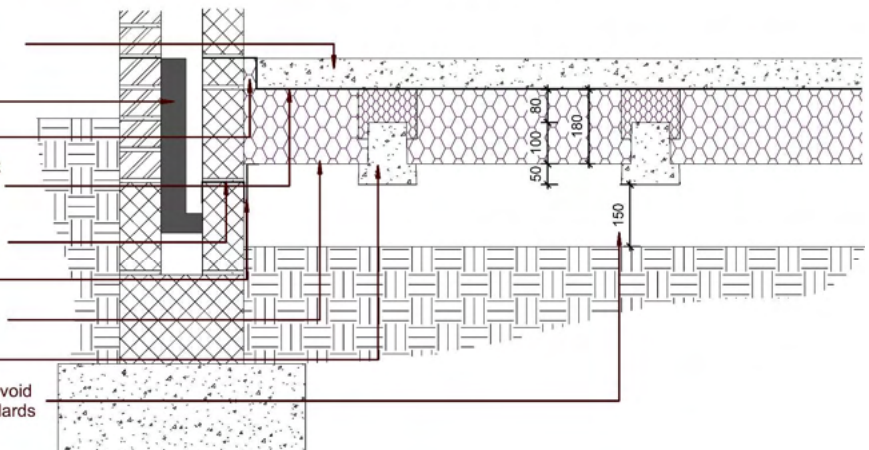
Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards

Multi system edge support clip

GT18 panel (180mm deep) cut to suit and placed against inside face of inner skin of blockwork

Litecast prestressed wide 150mm beam

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards



225 BEAM & GT18 EPS

Typical connection with traditional masonry wall where beam is parallel

Min. 75mm structural concrete topping to Architect's specification and in accordance with building regulations/NHBC standards/our Agrément certificate.

Telescopic underfloor ventilator (Min. 375mm Max. 525mm, 5-7 courses) plus additional 150mm from vertical extension

PsiStrip thermal barrier to prevent cold bridging.

Polyethylene damp proof membrane (Min. 300µm thick 1200 gauge) or alternative solution in accordance with building regulations/NHBC standards.

Polyethylene damp proof course (Min. 0.5mm) in accordance with building regulations/NHBC standards.

GT12/18 225 beam edge support clip.

GT18 panel (180mm deep) cut to suit and placed against inside face of inner skin of blockwork.

Litecast prestressed 225mm beam.

Minimum Void 150mm. If potential for volume change, void height should be adjusted in accordance with NHBC standards.

