

OPTIONAL - NOT ON ALL BUILDINGS

Velux window installed to manufacturers details.
Dwg. 1002 GGL

Installation products required:

Window Unit - CK02 - GGU0050
Lining Kit - LSG-1000-CK02
Vapour Barrier - BBX-0000-CK02
Insulation Collar - BDX 2000-CK02
Flashing - EDW-0000-CK02

TATA ColourCoat Urban Roofing installed to manufacturers details.
Dwg. ASU15, ASU16, ASU020

MHI PAC 4 WAY CASSETTE HYPER INVERTER SYSTEM (AIR SOURCE HEAT PUMP)
INSTALLED TO MANUFACTURERS DETAILS
29.5kg

See Dwg. DET-EDU-2-A

RIDGE: +4823

EAVES: +2840

WINDOW HEAD: +2502

FFL: +402

GL: +0

void

site gradient to be confirmed on site

Assumed ground bearing sufficient for Swift Plinths.
Indicative concrete piles shown if required. To be specified by structural engineer

See Dwg. DET-EDU-2-A

NOTES:

DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS TO BE CHECKED ON SITE. ONLY FIGURED DIMENSIONS TO BE USED. ANY DISCREPANCIES TO BE RAISED WITH 'SCOTTS OF THRAPSTON BUILDINGS DIVISION' BEFORE WORK COMMENCES
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH STRUCTURAL ENGINEERS INFORMATION AND CALCULATIONS.

ROOF CONSTRUCTION - U-VALUE 0.18 0.18 W/m²K

1. STEEL ROOFING (installed to suppliers details)
2. BREATHER MEMBRANE
3. 19MM OSB 3 DECK FIXED TO TRUSS
4. RAISED TIE TRUSS (to Scotts truss calcs)
5. 140MM ROCKWOOL FLEXI LAID BETWEEN RAFTERS & OVER WALL HEAD BINDER
6. PROCHECK PREMIER 500 VCL LAYER
7. 12.5MM FERMACELL DRY LINING

WALL CONSTRUCTION - U-VALUE 0.26 W/m²K

8. HORIZONTAL FIBRE CEMENT CLADDING
9. 38X25MM CELCURISED VERTICAL SW BATTENS
10. BREATHER MEMBRANE
11. 9MM OSB 3 SHEATHING
12. 2 PLY 47 X 222 TR26 LINTEL (to structural engineers calcs)
13. 140 X 38 FRAMING
14. 140MM ROCKWOOL FLEXI BETWEEN STUDS AND FILLED BEHIND LINTELS
15. PROCHECK PREMIER 500 VCL LAYER
16. 12.5MM FERMACELL DRY LINING

FLOOR CONSTRUCTION - U-VALUE 0.22W/m²K

17. 22MM MOISTURE RESISTANT BOARD DECK
18. 140MM ROCKWOOL FLEXI INSULATION
19. TIMBER JOIST FLOOR (see proposed timber floor plan)
20. 9MM OSB ANTI RODENT BOARDING
21. 'SWIFT PLINTH' PADS FIXED TO FLOOR JOISTS. (to suppliers details)

A	Initial Issue	BTL	28.10.14
Issue	Description	Drawn	Date



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BUILDINGS DIVISION

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Client:	Site:
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Drawing Title:
Detailed Section - Pile Foundations

Drawn by BTL	Status: BR	Date: 10/28/14
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Scale (@ A2):
1 : 20

Drawing Number: SS-EDU-2-A	Rev A
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