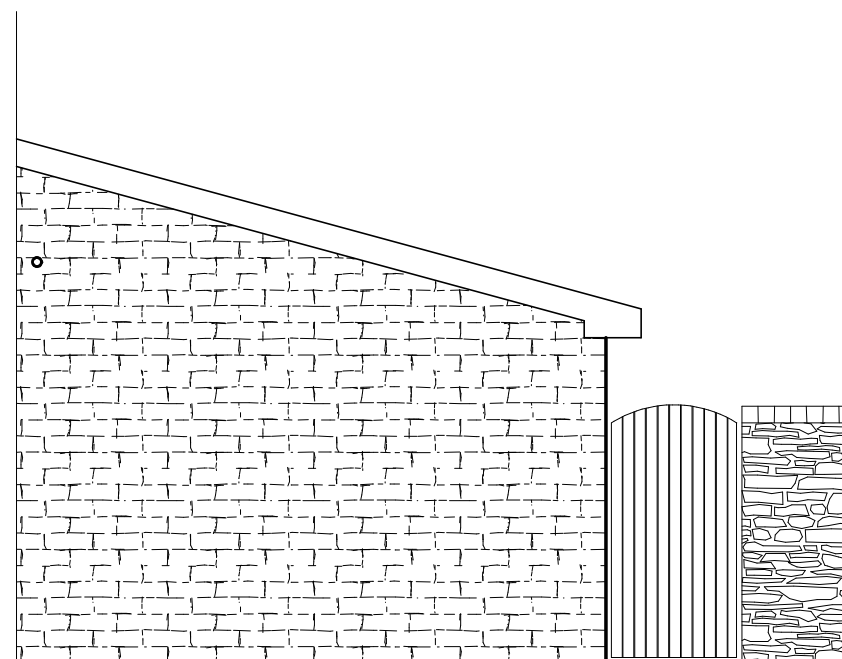




PROPOSED REAR ELEVATION



PROPOSED SIDE ELEVATIONS

Vaulted Roof Construction: Unvented Cold Roof  
Tiles to match existing on 38 x 25mm tanalised  
battens on Du Pont Tyvek breathable roof membrane.  
Membrane to drape minimum 15mm between rafters in  
accordance with manufacturers specification.  
150 x 75mm rafters @ 400 centres supported on  
150 x 50mm pole plate bolted to wall @ 600mm c/cs  
Rafter feet to be fixed using galvanised truss shoes to  
100 x 50 wall plates. Wall plates bedded on and  
strapped to blockwork @ 2000mm centres  
200 x 25mm softwood fascias with 6mm ply soffits with  
175 x 25mm softwood barge boards  
100mm Cellotex R rigid board insulation fixed tight  
between rafters and rafters underdrawn in 45mm  
Cellotex R fixed across rafters. 12.5mm plasterboard  
fixed through insulation and finished with 3mm  
plaster skim.

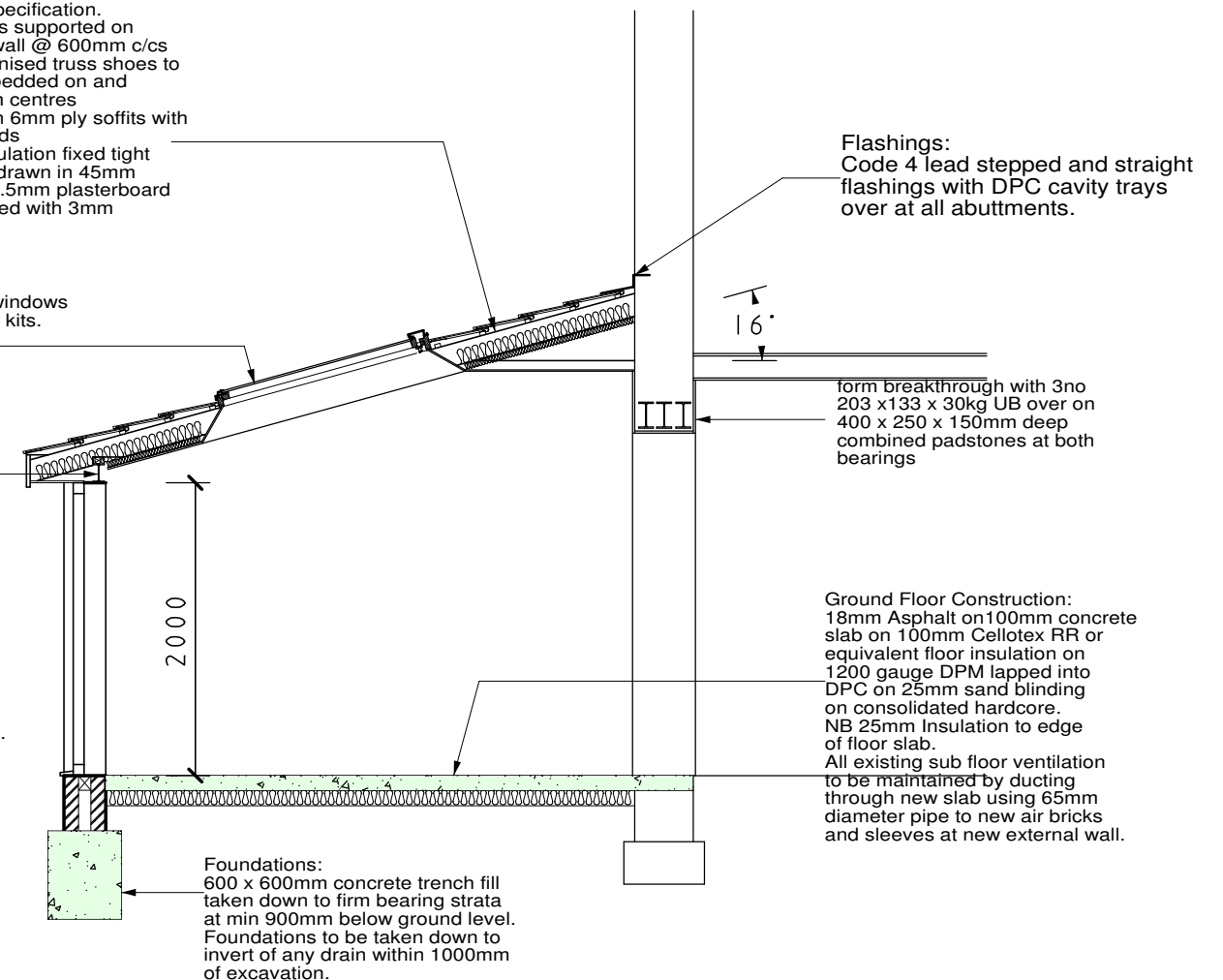
Velux Windows:  
2no Velux GGU PK08 3000 roof windows  
940 x 1400mm with EDW flashing kits.  
Double up rafters at sides of  
Velux windows.

152 x 89 x 16kg UB as lintol with  
90 x 45mm wall wall plate fixed to  
top flange - birds mouth rafters  
over wall plate

External Walls:  
100mm Natural Stone outer leaf to match existing  
85mm fully insulated cavity using Dritherm Plus  
Cavity Batts - 100mm thermalite block inner leaf dry  
lined in 12.5mm plasterboard and skim on Drywall dabs.  
Stainless steel wall ties @ 5 per square meter and  
doubled up at all window and door reveals.  
Cavities to be closed at all reveals and at eaves - using  
Thermabate insulated cavity closers.  
NB all masonry below ground level to be in concrete  
common brick.  
DPC to be fixed at min 150mm above ground level  
NB All cavities below ground level to be filled with  
lean mix concrete to 225mm below DPC

**NB REAR ELEVATION BUILT IN RANDOM  
STONE RECLAIMED FROM BOUNDARY  
WALL**

aluminium or UPVC bi fold doors  
colour TBC - glazing to achieve  
a maximum U value of 1.2 W/m2K



PROPOSED SECTION

C			
B			
A			
DRAWN BB		SCALE 1:50	DATE 09/20/16
CUSTOMER Mr and Mrs Horrocks			
PROJECT Extension			
LOCATION 74 St Marys Road, Glossop			
<div>BC Design &amp; Associates 22 Printers Park Hollingworth Cheshire SK14 8QH  Tel: 07920064307 barry.binns@gmail.com</div>			
JOB No. 16/1073 - Prop. Elevations & Section			REV.