

A right-angled triangle with a horizontal base of 100, a vertical height of 140, and a hypotenuse of 30.

20mm wide slot  
to both sides as close  
to top as possible  
bottom of slot min.150mm  
from line of roof sheets

base of ventilated section  
to be plated to form a box  
with a stop end to each end

Technical drawing of a rectangular plate. The dimensions are labeled as 105, 140, and 20 slot.

existing ridge capping to be re-used  
2mm thk. aluminium RAL7037  
fixed to 50mm wide chans.  
new vented box section to be  
un-punctured with any fixings

to u/side slot

soil vent pipe  
to have 'free airflow' thro' capping  
seal penetration thro' ridge liner

'free flow' ventilation to roof  
area = 0.024 m

REV.	DATE	AMENDMENTS										DRAWN		CHKD.					
<p style="text-align: center;"><b>BARRY COLLEN LTD.</b></p> <p>1 COLIN ROAD, SCUNTHORPE, N. LINCOLNSHIRE, DN16 1TT  Tel. 01724 867817 &amp; 863213 Fax. 01724 280038</p>																			
<p>CLIENT</p> <p style="text-align: center;"><b>QUARMBY</b></p>																			
<p>CONTRACT</p> <p style="text-align: center;"><b>WAKEFIELD WATERFRONT</b></p>																			
<p>DRAWING TITLE</p> <p style="text-align: center;"><b>BUILDING 20    vented ridge detail</b></p>																			
<p>DRAWING No.</p> <p style="text-align: center;"><b>CO8/1748/2</b></p>										<p>SCALE</p> <p style="text-align: center;"><b>1:10</b></p>		<p>DRAWN BY</p> <p style="text-align: center;"><b>MCW</b></p>		<p>DATE</p> <p style="text-align: center;"><b>May '08</b></p>					
<p>REV.</p>												<p>CHKD. BY</p>		<p>DATE</p>					