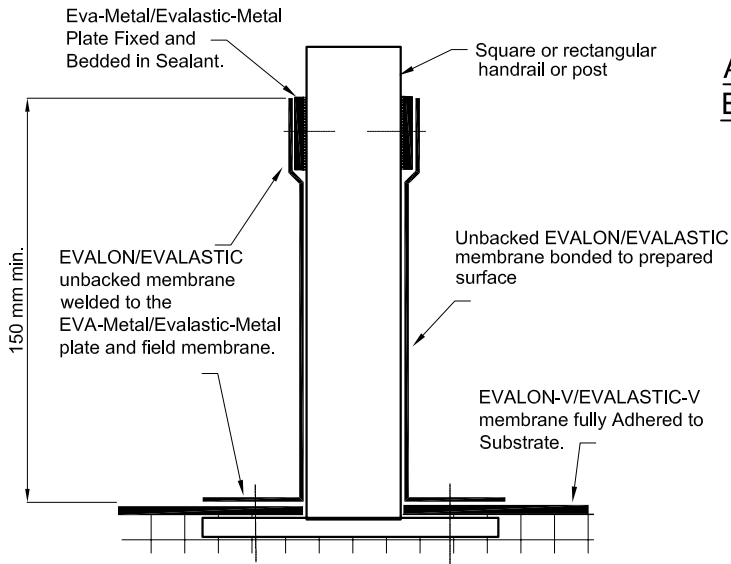
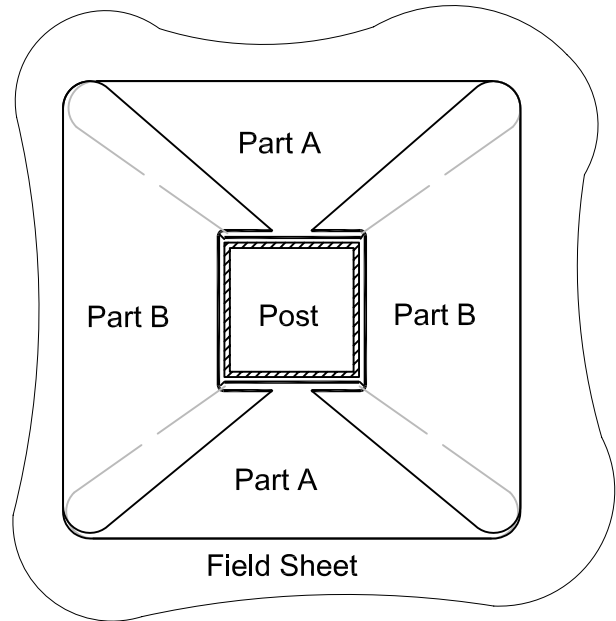


Rev. No.	Revision Note	Date	Signature	Checked
1	Conservation to Fuel & Power - SPRA Recommendations	24-05-04	RCT	



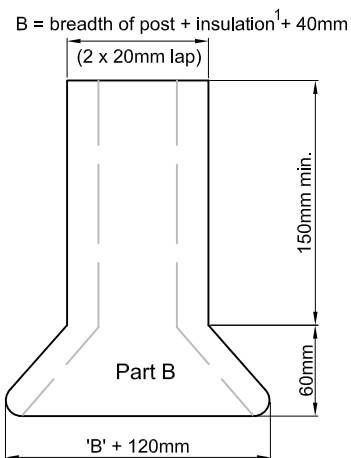
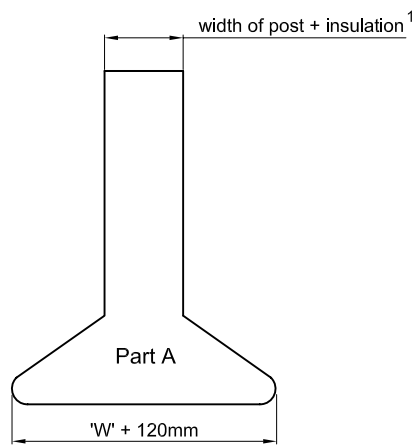
Alternative Post Detail using EVA-Metal/EVALASTIC-Metal plates



Plan View of Post Detail (insulation not shown)

Fixing instructions:

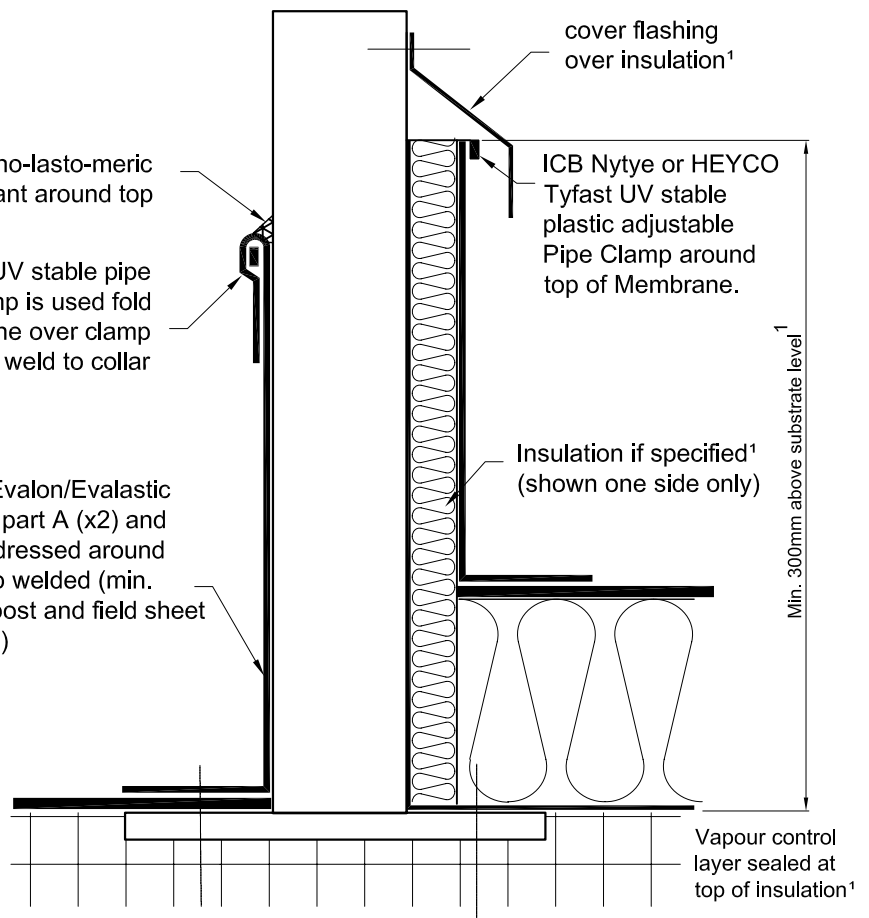
Cut unbacked membrane as shown 2 x part A and 2 x part B. Position part A on post and bond to post (see note below). Dress part A over field sheet (60mm lap) and weld to field sheet. Repeat part A on the opposite face of the post. Position part B on post and bond to post (see note below). Dress part B over field sheet (60mm lap) and weld to field sheet and part A (20mm lap) on both adjacent faces. Repeat part A on opposite face of the post.
(Note: Evalon use C30, Evalastic use MS Lastic & MS Primer)



Tremco mono-lasto-meric sealant around top

If non UV stable pipe clamp is used fold membrane over clamp and weld to collar

Unbacked Evalon/Evalastic membrane, part A (x2) and part B (x2) dressed around post and lap welded (min. 20mm) on post and field sheet (min. 60mm)



Notes:- All Surfaces must be prepared as per ICB Ltd's Written Instructions, and in accordance with the Project Specification. All Adhesives must be used as per the Manufacturers' Instructions.

¹ To avoid thermal bridging, the upstand must be insulated to achieve a minimum thermal resistance (R value) = 0.75m²K/W. This can be achieved by use of insulation as shown above or by other means (e.g. thermal insulation blocks)

Owner



Title/Name

Typical Skirting Detail to square/rectangular Handrail/Post

Drawing Number

3.9

Drawn By

RCT

Date

01-11-03

Scale

nts