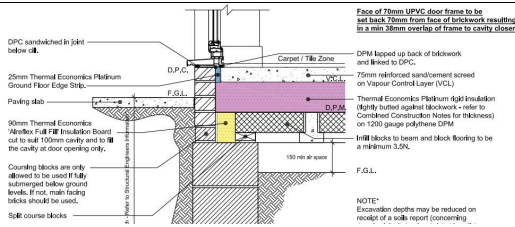
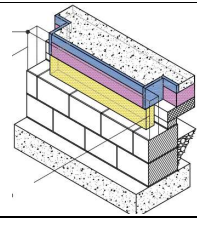


Business:	MIDA Civil Engineering Ltd		ALERT
Title:	Threshold Insulation Detail Block and Beam Floor	Reference No:	QA009
Issued By:	Sam James	Issue Date:	4/7/23
Type of Alert:	Quality		
Subject:	Correct Threshold Insulation Installation		
Operatives Affected:	Groundworkers/Bricklayers		
Details:	 		
Action Required:	Can we ensure the Correct Insulation is installed at thresholds where concrete has to carry over the cavity to avoid any cold bridging, examples are as above however check specific site details to ensure compatibility		
Further Information:	NHBC Standards 5.1.21 Thermal insulation	Cold bridging The design should ensure that any risk of cold bridging is minimised, especially at junctions between floors and external walls. Precautions include: ■ extending cavity insulation below floor slab level ■ linking floor and wall insulation ■ providing perimeter insulation to floors ■ facing supporting substructure with insulation ■ where homes are stepped or staggered, the wall forming the step or stagger may require insulation ■ particular attention should be paid to ensuring cold bridging is addressed at door openings.	
Method for Communication:	Briefing by Site Manager to operatives and bricklayers via TBT Alert to be put up in site office and Canteen		