

QUALITY ALERT

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Business:	MIDA Civil Engineering Ltd		ALERT
Title:	100mm Bedding below Pipes under buildings	Reference No:	QA48
Issued By:	Sam James	Issue Date:	1 st Oct 2025
Type of Alert:	Quality & Compliance		
Subject:	Correct Bedding of 110mm pipes under buildings		
Operatives Affected:	Site managers and operatives		
Details:	We must ensure at all times we have 100mm bedding below pipes when under buildings	Pipes under buildings A drain may run under a building if at least 100mm of granular or other flexible filling is provided round the pipe. On sites where excessive subsidence is possible additional flexible joints may be advisable or other solutions such as suspended drainage. Where ground settlement is expected and the crown of the pipe is within 300mm of the underside of the slab, concrete encasement should be used integral with the slab (see The Building Regulations 2013, H1 para 2.23)	
Action Required:	Ensure 100mm bed is achieved below pipes under buildings		
Further Information:	NHBC Standards 5.3.15.1 Bedding	bedded on granular material, minimum 100mm deep	
Method for Communication:	Briefing by Site Manager to groundworkers via TBT Alert		