

QUALITY ALERT

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Business:	MIDA Civil Engineering Ltd		ALERT
Title:	Garden Subsoil Decompaction	Reference No:	QA012
Issued By:	Sam James	Issue Date:	26/7/23
Type of Alert:	Quality - to avoid Waterlogged Gardens and Commercial implications		
Subject:	Garden Subsoil Decompaction with Photographic Evidence		
Operatives Affected:	Groundworkers		
Details:	To break up and loosen the sub-soil prior to placement of topsoil to create a sub-formation that allows adequate drainage	Utilise a ripper tooth attachment on an excavator or toothed bucket	
	All landscaped areas to rear gardens	“Rip” the subsoil to a depth of 300mm to loosen and remove any large debris - ensuring the whole garden is “ripped” Handpick any debris from the surface prior to placement of topsoil	
Action Required:	Photographic evidence required for each plot, showing that the ground has been correctly prepared. Failure to do this, may result in any future drainage issues being attributed to the groundworker in the first instance.		
Further Information:	MIDA OS-6.1 Subsoil Preparation	NHBC 10.2.9:	
	NHBC Standards 10.2.9 Garden Areas BS3882: 2015 British Standard Topsoil	“Appropriate action, undertaken to restore physical condition (e.g. soil structure) and drainage characteristics of the topsoil and subsoil that has been compacted during construction. This should include subsoil decompaction,”	
Method for Communication:	Briefing by Site Manager to operatives via TBT Alert to be put up in site office and Canteen		