

QUALITY ALERT

Created By: Ben James (Quality Manager)

Authorised By: James Brown (Director)

Business:	MIDA Civil Engineering Ltd		ALERT
Title:	Pile Cutting	Reference No:	QA52
Issued By:	Ben James	Issue Date:	23-03-26
Type of Alert:	Quality & Compliance		
Subject:	Pile Cutting		
Operatives Affected:	Site Managers Contracts managers		
Details:	On some sites we have seen poor pile cutting methods resulting in damaged piles and steel cut incorrectly	• Make sure debonding specified and used at correct levels • Mark and saw cut correct cut off points to ensure neat break, embedment to design • Pile crop with correctly sized cropper and type of cropper for the piles used • Ensure steels not cut through when tidying up and allow specified embedment length normally 50 x D but can be a specified length, tidy pile cut with CP9 gun • If steels damaged Ancon extenders to be used and torqued to break off the bolts • Mushroom cap all steels to avoid personal injuries • Ensure integrity tests are done on piles before proceeding	
Action Required:			
Further Information:	https://www.nationalpilecroppers.com/information/guide-to-pile-cutting-maximising-efficiency/	Follow site specific details and read notes	
Method for Communication:	Briefing by Site Manager to groundworkers via TBT Alert		