

	Farm/Small Industrial Buildings	Pt 2
	Foundation Inspection	2 pages
	Field Notes	Help
<p>Inspection Prompts</p> <p>PIM floor level if required</p> <p>Review Construction Pts</p> <p>Foundations</p> <p>Siting</p> <p>Footing area/depth</p> <p>Sub-soil type/bearing</p> <p>Pole cross-section</p> <p>Pole treatment</p> <p>Steel-portal</p> <p>Portal anchors</p> <p>Reinforcing</p> <p>Floor slab</p> <p>Footing width/depth</p> <p>Footing reinforcing</p> <p>Top-soil stripped</p> <p>Shrinkage control</p> <p>Polythene optional</p> <p>Piles</p> <p>Footing area/depth</p> <p>Pile cross-section</p> <p>Pile treatment</p> <p>Pile spacings</p> <p>Bracing ?</p>	<p>Inspection Date:</p>	<p>Pole Footings</p> <p>Footings 6.0x4.5 bays</p> <p>Square 0.6 x 0.6 x 0.9m</p> <p>Round 0.6 dia x 1.150m</p> <p>Poles</p> <p>Poles H4/H5 treated</p> <p>150x150mm up to 3.6m</p> <p>200x150mm over 3.6m</p> <p>150mm small end dia</p> <p>Steel-portal</p> <p>Portal anchors galv</p> <p>Sized as per design</p> <p>Holes to design sizing</p> <p>Reinforced as per design</p> <p>Floor slab</p> <p>75mm top-soil stripped</p> <p>100mm min slab thickness</p> <p>> 600mm fill specific des</p> <p>Footing 150mm min width</p> <p>2/12mm reinforcing</p> <p>668 mesh max 12m</p> <p>665 mesh max 24m</p> <p>Krack mates max 3.m</p> <p>Saw-cuts 24/48 hours</p> <p>Poly min 0.250mm taped</p> <p>Piles</p> <p>Piles H4/H5</p> <p>140mm min dia</p> <p>125x125mm</p> <p>Bracing max 6.0m grids</p> <p>Anchor pile max 600mm</p>
	Undertaken by:	
	Alternative Solution:	
	Basis for approval:	
	Approved by:	
	Follow-up next inspection:	
		p.t.o

