

	Work Instruction	W0014
		1 of 1

Work instruction:	Date Raised
Excavation of External Trial Hole	18.6.12

Work Description
Trial hole excavation through soft landscaped finishes
Instruction
<ol style="list-style-type: none"> 1. Refer to W0001 & W0002. 2. Always check with homeowner area to be excavated. 3. Confirm and agree upon any removal of plants, shrubs. 4. Confirm how the excavated area will be reinstated upon completion; scar in concrete / tarmac etc. 5. Always CAT scan prior to excavation, refer to W0018. 6. Barriers must be set up around area to be excavated and homeowner no-go areas. 7. Blue tarp / sheeting to be placed next to excavation to contain spoil and protect surfaces. 8. Break out any surfaces, dig down following the wall of the building down to foundation and then dig out from projection. Continue to dig down face of foundation to the underside. This can be determined using steel pin to probe. Make the trial hole big enough to show better foundation details. Photos must be taken. 9. Record and log foundation type, measure and record depths, profile, construction material. 10. Record any abnormalities, poor workmanship or other irregularities which may help identify the cause of damage/movement to the property. 11. Transfer findings in 9 & 10 above to paperwork with digital pen. 12. Once bore hole and soil samples have been extracted, refer to W0019, the trial hole can be back-filled using correct compaction at regular intervals using a hand tamper. 13. Reinstatement to the highest possible standard and quality using disc cutter to straighten edges for a better finish. 14. Double check paper work is completed using digital pen ensuring all boxes are ticked.
Responsibilities
Site Investigation Engineer
Key Objectives
Ensuring safety and quality