



Arbor Analytics

CONSULTING ARBORISTS / MELBOURNE

ILLUSTRATIVE REPORT SAMPLE

Tree impact assessments

Example Extension Site D

Review of a proposed residential extension



PREPARED FOR

Example Property Owner

REFERENCE

DEMO-IMP-01

DATE

06 September 2026

Invented site, measurements and findings. No inspection took place.

FICTIONAL SAMPLE / NOT FOR RELIANCE / NOT A PERMIT OR WORK INSTRUCTION

1. Brief and site record

A fictional extension and service trench are proposed near one retained tree. The sample illustrates the assessment questions, not a completed encroachment calculation or an approved layout.

RECORD	DEMONSTRATION DATA
Proposal	Single-storey extension and new service connection
Drawing reviewed	DEMO-A01 / revision B (invented)
T1	Mature gum / height 15 m / crown spread 11 m / trunk diameter 58 cm
Known information gap	Footing detail and final trench route not supplied
Assessment status	Illustrative review requiring further design information

Information and scope

The site name, tree details, dimensions, drawing references and observations are invented for this example. No real property, customer, survey or council file has been used.

In a commissioned report, inspection photographs and location records would link the tree identifiers to the actual site. Required plans, measurements and supporting evidence would depend on the brief and applicable requirements.

This abbreviated sample omits a complete tree schedule, measured site plan and photographic appendix. It demonstrates the reporting approach, not a complete submission package.

2. Impact review

The following discussion uses the invented scenario on page 2. It shows how a report separates observations, interpretation and information still required.

Building footprint

The proposed extension is close enough to T1 that the relationship between the works and relevant root zones needs to be assessed using verified dimensions and plans.

Service installation

The service trench is a separate potential source of disturbance. It should not be omitted simply because it lies outside the building footprint.

Construction information

The report records the missing footing and trench information. No unsupported conclusion about tree retention is made while these details are unresolved.

Basis of the assessment

A real report identifies the inspection scope and the information on which it relies. Where relevant, it records document versions, access restrictions, the assessment method and any need for further investigation.

No quantitative risk score, surveyed root-zone dimension or standards-compliance finding is claimed in this demonstration.

3. Recommendations and next steps

01. Complete the design information

Provide footing, level and service-routing details before finalising the impact conclusion.

02. Review options

Consider whether the location or method of works can be adjusted to reduce disturbance, then assess the revised proposal.

03. Construction protection

If retention is supported, define protection and supervision requirements in the agreed protection plan and project scope.

4. Conclusion

The sample connects the assessment to a particular drawing revision and identifies what prevents a final conclusion. It is not a design approval, construction instruction or measured site plan.

Use of this sample

This document is illustrative only. Do not use it to decide, approve or instruct work on any tree. A commissioned report must be based on the actual site, agreed scope and verified evidence. No inspection, certification or council determination is represented.