



Tree Protection Measures Checklist


Pre-Construction Planning & Assessment

Documents and actions taken before any site work begins, ensuring trees are identified and risks are understood.

Description of Existing Trees (Species, Size, Condition)

Write something...

Arborist Report (if required)

 Upload File

Are trees located within the construction footprint?

☐ Yes

☐ No

Distance from construction area to trees (minimum)

Enter a number...

Identify Potential Hazards to Trees (Check all that apply)

- ☐ Proximity to Excavation
- ☐ Changes in Ground Level
- ☐ Soil Compaction
- ☐ Chemical Spillage
- ☐ Vibration from Machinery
- ☐ Physical Impacts

Date of Arborist Assessment (if applicable)

Enter date...

Summary of Proposed Tree Protection Plan

Write something...

Tree Protection Zone (TPZ) Establishment

Defining the area around protected trees where restrictions on activity apply.

TPZ Radius Determined by Arborist?

- ☐ Yes
- ☐ No

TPZ Radius (meters)

Enter a number...

Justification for TPZ Radius (if not standard)

Write something...

TPZ Map/Diagram (showing location and radius)

 Upload File

TPZ Marking Method

- ☐ Heritable Fencing (e.g., plastic barrier)
- ☐ Tape & Flags
- ☐ Other (specify)

If 'Other' for TPZ Marking, please describe:

Write something...

TPZ Boundary Coordinates (if needed for mapping)

 [Set My Current Location](#)



Root Protection Measures

Actions taken to prevent damage to tree roots during construction.


Minimum Distances to Tree Trunks (meters)

Enter a number...

Description of Root Protection Fence Specifications (e.g., height, mesh size, material)

Write something...

Root Protection Fence Layout Plan (showing location and extent)

 Upload File

Root Protection Methods Used:

- ☐ Root Protection Fence
- ☐ No-Dig Zone
- ☐ Air Spade Excavation
- ☐ Temporary Boardwalks
- ☐ Other (Specify in Long Text)

If 'Other' selected above, please specify root protection methods.

Write something...

Are Underground Utilities Known to Impact Root Zones?

- ☐ Yes
- ☐ No
- ☐ Unknown

If yes to above, describe utility locations and planned mitigation strategies.

Write something...

Date Root Protection Measures Installed

Enter date...

Has a qualified Arborist inspected the root protection measures?

- ☐ Yes
- ☐ No
- ☐ Not Applicable

Trunk & Branch Protection

Protecting the above-ground portions of the tree from impact and damage.

Tree Wrapping Required?

- ☐ Yes
- ☐ No
- ☐ Uncertain


Number of Tree Wraps Applied

Enter a number...

Description of Trunk Protection Method

Write something...

Photos of Trunk Protection

 Upload File

Branch Pruning Required?

- ☐ Yes - Approved by Arborist
- ☐ No
- ☐ Uncertain

Reason for Branch Pruning (if applicable)

Write something...

Protection from Machinery Impacts?

- ☐ Physical Barrier Installed
- ☐ Distance Markers Established
- ☐ No Protection

Description of Machinery Impact Protection

Write something...

Ground Protection

Measures to prevent soil compaction and ensure tree health.

Estimated Soil Compaction Limit (PSI)

Enter a number...

Ground Protection Methods Employed (Select all that apply)

- ☐ Heras Fencing
- ☐ Mulching (Specify type and depth in LONG_TEXT)
- ☐ Air Spade Excavation
- ☐ Temporary Access Tracks (Specify material)
- ☐ Other (Specify in LONG_TEXT)

Description of Mulch Type and Depth (If applicable)

Write something...

Description of Temporary Access Track Materials (If applicable)

Write something...

Photos of Ground Protection Installation

 Upload File

Thickness of Protective Layer (inches/cm)

Enter a number...

Method for ensuring soil aeration

- ☐ No aeration required
- ☐ Air spikes
- ☐ Other (Specify in LONG_TEXT)

Monitoring & Supervision

Ongoing checks and oversight during construction to ensure protection measures are effective.

Date of TPZ Inspection

Enter date...

Time of TPZ Inspection

Summary of TPZ Condition (e.g., soil saturation, debris presence)

Write something...

Distance from TPZ edge of construction activity (meters)

Enter a number...

Were contractors briefed on TPZ requirements?

☐ Yes

☐ No

☐ N/A

What protection measures were observed to be correctly implemented?

- ☐ Root barriers in place
- ☐ Trunk protectors installed
- ☐ Ground protection covering TPZ
- ☐ Signage clearly visible
- ☐ Other (Specify in LONG_TEXT)


Details of any non-compliance or deviations from approved TPZ plan.

Write something...

Were corrective actions taken to address non-compliance?

- ☐ Yes
- ☐ No
- ☐ N/A

Attach Photos/Video of TPZ Condition (evidence of compliance/non-compliance)

 Upload File

Inspector Signature

Post-Construction Management

Actions to be taken after construction to ensure tree survival and recovery.

Date of Site Handover/Project Completion

Enter date...

Notes on Tree Condition at Project Completion (compared to pre-construction)

Write something...

Estimated Time for Tree Recovery (in months)

Enter a number...


Recommended Post-Construction Care (Select all that apply)

- ☐ Watering
- ☐ Fertilizing
- ☐ Mulching
- ☐ Pruning (if necessary)
- ☐ Pest & Disease Monitoring

Specific Actions Recommended for Tree Recovery/Maintenance

Write something...

Photographic Evidence of Tree Condition Post-Construction

 Upload File

Overall Tree Health Assessment Post-Construction (compared to pre-construction)

- ☐ Significantly Improved
- ☐ Improved
- ☐ Stable
- ☐ Slightly Deteriorated
- ☐ Deteriorated

Contact Person for Post-Construction Tree Care (Name)

Write something...

Contact Phone Number for Post-Construction Tree Care

Write something...