

TREE SURVEY CHECKLIST

PLANNING & DEVELOPMENT DEPARTMENT OF THE TOWN OF SUNNYVALE



GENERAL

- Site boundary indicated by a heavy solid line; dimensioned with bearings and distances; lot lines; landscape buffer lines.
- Sheet size shall be 24" x 36", black and white drawing on bond paper in landscape view.
- A location/vicinity map is provided identifying the location with cross streets labeled.
- The written and bar graph scale and north arrow are indicated. North shall be oriented to the top or left side of sheet. 1" = 20' unless previously approved by staff.
- The title block that includes large, boldly printed "TREE SURVEY/PRESERVATION PLAN", owner and consultant's who prepared plan names, addresses and phone numbers, subdivision /addition name, lot number, block number or letter, submission date, and a log of submission/revision dates since submitted to the Town.
- Existing tree canopy/masses are accurately shown to determine critical root zone and what effects paving will have in those areas.
- Flood plain boundary indicating F.I.R.M. Community Panel number and date, and flow line of drainage ways/creeks, as applicable.
- Accurately located, labeled, and dimensioned footprint of proposed structure(s) shown by a solid heavy line.
- Accurately located, labeled, and dimensioned proposed structures and those to remain, including walls and fences are shown and labeled.
- Accurately located and labeled footprint of structure(s) proposed for demolition are shown by a light dashed line.
- Rights-of-way and curbs on site and those adjacent to the site are accurately located to the full width and dimensioned; streets are labeled with name and width.
- Driveways are accurately located and dimensioned.
- Sidewalks are shown, dimensioned and labeled.
- All parking spaces and paving boundaries are shown.

PROTECTION

- Trees measuring 6 inches or greater in caliper size are identified by a three-inch round, weatherproof tag attached to the tree. Trees proposed for removal shall be painted with a luminescent orange 'X' (or colored flags in lieu of paint), no greater than 6 inches in size. The developer shall be required to maintain tree markings and tags throughout the approval of the project.
- An inset is provided on the Plan to detail protective fence installation. Protective fencing shall be installed to the limits of the drip line.
- It is understood that construction fencing shall be installed around all protected trees and clusters/groupings and inspected by Town staff prior to approval of a grading or building permit. Fencing shall be installed as shown on the Tree Survey/Preservation Plan approved by the Town.
- Areas are indicated where trenching and/or boring is proposed within critical root zone areas of existing, protected trees. Root pruning, canopy trimming, bark protection and/or any other tree protection/preservation methods shall be specified/detailed on plan/s as appropriate.
- Distance of protected trees from sidewalks, curbs, screening walls, and utilities. Proposed grades are indicated, along with any proposed retaining walls (t.w. & b.w. elevations to be specified) and/or tree wells.
- The following information is to be provided on the Tree Survey/Preservation Plan in a tabular format:
 - Listing of protected trees by common name of species.
 - Caliper inch of each tree.
 - A reference number for all protected trees.

- The general condition of the tree certified as such by a licensed arborist, forester, landscape architect, or other that is qualified to make such determinations.
- Whether proposed for preservation or removal and amount of mitigation required.

MITIGATION

☐ Tree Mitigation

- Trees proposed for removal shown by an 'X' using a heavy line.
- Replacement trees are indicated on the Landscape Plan by a heavy line denoting the canopy, with a unique identifier/label also provided.
- Indicate in the above table the total number of caliper inches proposed for preservation or removal.
- Indicate mitigation method proposed for removal of protected trees: Mitigation is required at (1:1/ Inch for Inch) = Caliper inches of mitigation required, which indicates the quantity of required 3" minimum caliper trees.

Planning & Development
Town of Sunnyvale, Texas
127 N. Collins Road
Sunnyvale, Texas 75182
(972) 203-4188

AskPlanning@TownOfSunnyvale.org