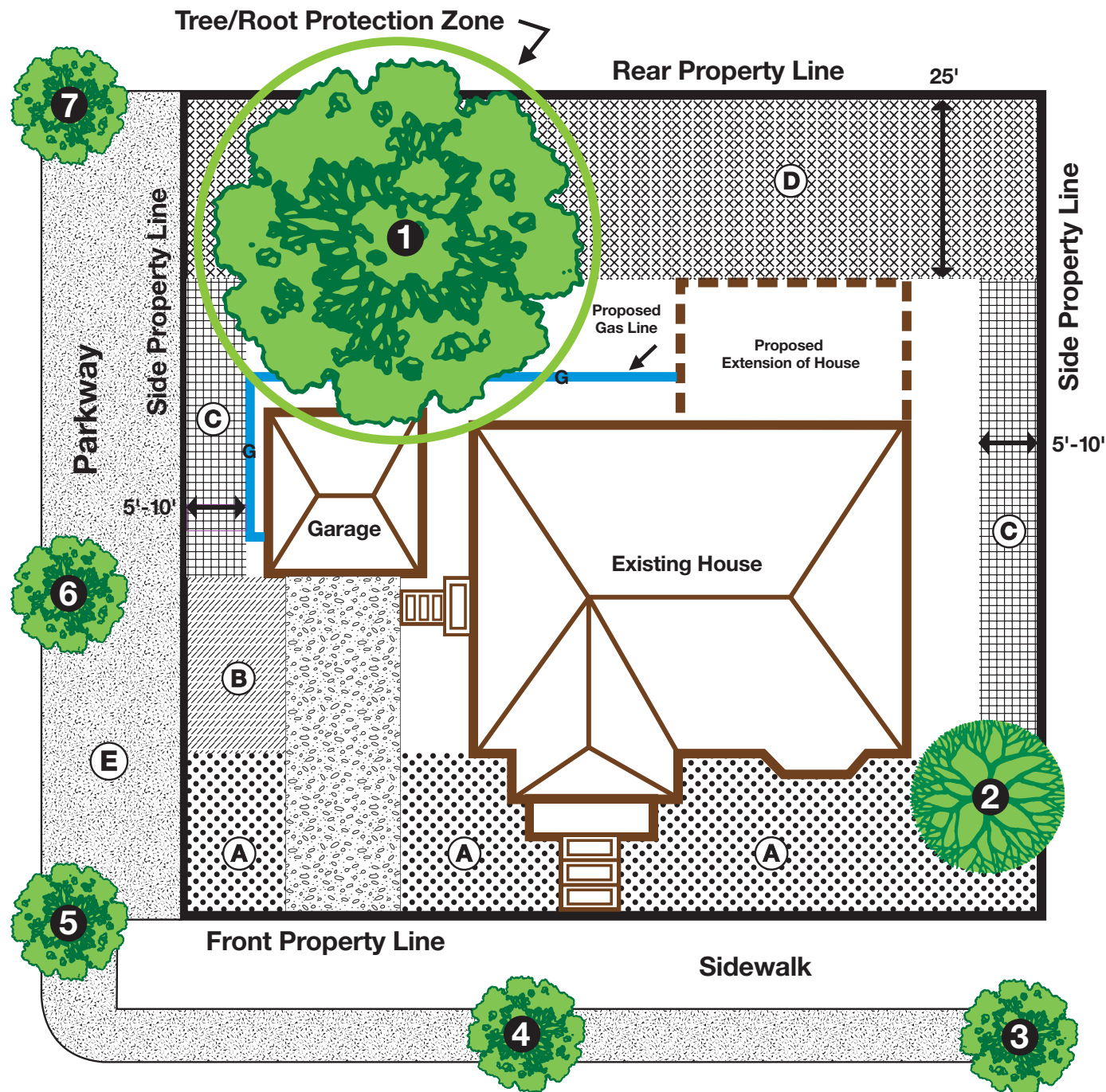
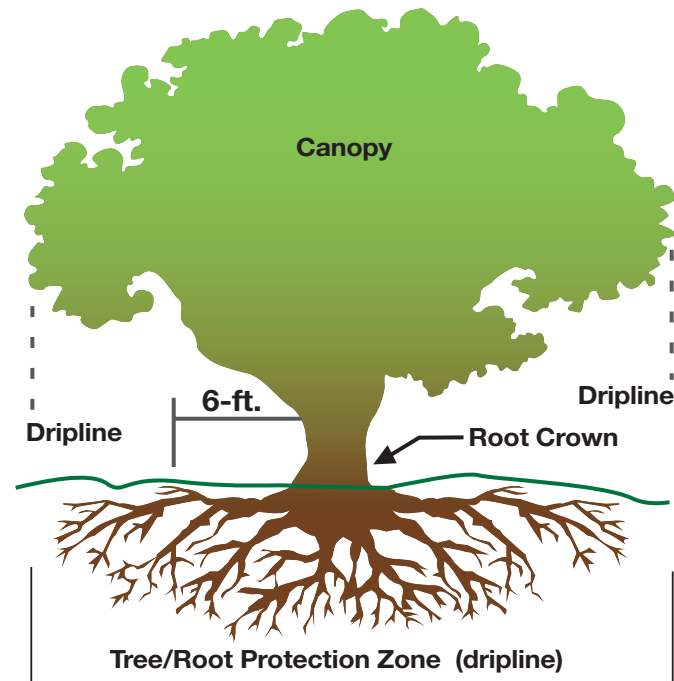


Sample TREE INVENTORY and TREE PROTECTION PLAN for making improvements on residential property.



Please Note: Before obtaining a permit to build an addition onto your home, a tree inventory must be made. If one of more of your trees qualifies for protection, then a tree protection plan will be required prior to construction.



Specimen and Native Tree Protection Areas

(residential zones RS-1, RS-2, RS-4, RS-6, and RS-12)

- A **Native tree** is "native" to the Pasadena area, and is one of 13 tree species identified in the "City Trees and Tree Protection Ordinance #8.52." Trees must be 8 inches diameter at 4 feet above natural grade to qualify for protection.
 - A **Specimen tree** is a tree of a particular size and species established on a list that was passed by resolution of the City Council.
- A Front yard**
In single-family residential zones, native and specimen trees located in the area between the front property line and the principal structure. (This does not include projections such as chimneys, trellises, porches, patios, and bays.)
- B Corner yard**
In single-family residential zones, native and specimen trees located in the area between the side property line and the principal structure.
- C Side or corner yard**
In corner lots that lie within single-family residential zones, native and specimen are protected if they are located in the area that is typically 10% of the lot width; 5-foot minimum or 10-foot maximum.
- D Rear yard**
In single-family residential zones, native and specimen trees located 0 to 25 feet from the back property line are protected. In multi-family (two or more on a lot) zones, native and specimen trees located 0 to 10 feet from the back property line are protected, if they meet the size and species requirements.
- E Public right-of-way**
All trees located between the curb face and the property line are publicly maintained trees, and are protected by the City of Pasadena's municipal code.

See PMC Title 17 (Zoning Code) for specific yard requirements.

Sample of a Tree Inventory

| Tree No. | Tree Species | Trunk DBH* | Height | Condition | Tree Protection |
|----------|----------------------|------------|----------|-----------|---------------------------|
| 1 | Cinnamomum camphora | 36" DBH | 35' tall | Good | Protection Zone D |
| 2 | Citrus sinensis | 12" DBH | 20' tall | Poor | Fruit trees not protected |
| 3 | Magnolia grandiflora | 24" DBH | 32' tall | Good | Protection Zone E |
| 4 | Magnolia grandiflora | 24" DBH | 45' tall | Good | Protection Zone E |
| 5 | Zelkova serrata | 22" DBH | 28' tall | Good | Protection Zone E |
| 6 | Zelkova serrata | 15" DBH | 22' tall | Good | Protection Zone E |
| 7 | Zelkova serrata | 12" DBH | 15' tall | Good | Protection Zone E |

*Diameter at 4.5 feet above natural grade.

City of Pasadena

An ordinance amending Chapter #8.52 of the Pasadena Municipal Code, City Trees and Tree Protection Ordinance and amending-related sections of Title 17 and Chapter #1.25

These guidelines establish a "Tree/Root Protection Zone" to safeguard the health of protected trees.

Tree #1 is a specimen tree, which is protected. Tree roots are generally located in the top 12-24 inches of soil and can extend to a distance exceeding the tree's height and/or width.

To comply with the tree protection guidelines:

Any required trenching should be routed in a manner that minimizes root damage.

All work conducted in the ground within the root protection area of any protected tree should be accomplished with hand tools.

Construction activity should be diverted from the Tree/Root Protection Zone. Cutting of roots should be avoided (i.e., place pipes and cables below uncut roots).

Additional Protective Measures

- Protective chain-link fencing with an access gate of minimal width should be installed.
- The Tree/Root Protection Zone should be irrigated sufficiently with clean, potable water to keep the tree in good health and vigor before, during, and after construction. This may mean deeply soaking the ground periodically.
- No construction staging or disposal of construction materials or byproducts is allowed within the Tree/Root Protection Zone.

Public Trees – Maintained by the City of Pasadena

These trees are located in the parkway between the curb face and the property line, and therefore are public trees. To have any work done on these trees, contact Forestry Operations at 626-744-4321.