

## **STANDARDS FOR BORING NEAR TREES**

**Highly Protected Trees** *Quercus lobata* (Valley oak), *Quercus agrifolia* (Coast live oak), *Quercus douglasii* (Blue oak), *Quercus kelloggii* (California black oak), *Quercus chrysolepis* (Canyon live oak), *Quercus wislizeni* (Interior live oak), *Arbutus menziesii* (Madrone), *Aesculus californica* (California buckeye), *Juglans hindsii* (California black walnut), *Pinus sabiniana* (Grey pine).

1. No construction activity within ten (10) feet of the trunk of the tree.
2. Conduit runs must be located a minimum of ten feet from the trunk.
3. Conduits shall be bored a minimum of six (6) foot in depth within the dripline<sup>1</sup>.
4. All existing utilities within the dripline<sup>1</sup> shall be located by hand digging, air spade, or water jet spray and vacuum method only.
5. Box shall not be located within the tree dripline<sup>1</sup>
6. No bore, receiving or splice pits or boxes within dripline<sup>1</sup>

### **Guidelines for all other Trees measuring 9-inches in diameter @ four and one-half feet above grade**

1. Conduits may be bored within the dripline<sup>1</sup> at a minimum depth of 36-inches.
2. Bore, receiving or spice pits and boxes must be hand dug within dripline.<sup>1</sup>
3. Roots less than 2-inches in diameter must be pruned with loppers or hand saw.
4. Roots 2-inches and larger may only be removed with the approval of the City Arborist.
5. No bore, receiving or splice pits or boxes within 5-feet of the trunk.

All trees in the development area<sup>2</sup> shall be appraised for the purpose of bonding. Protective chain link fencing will be required in areas where equipment is operating.

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<sup>1</sup>Dripline is defined as one and one-half (1 ½) the dripline on hillside developments

<sup>2</sup>Development Area shall mean that portion of property on which any construction activity including construction ingress and egress, storage, demolition, grading, building construction, landscaping or installation of utility services is to occur