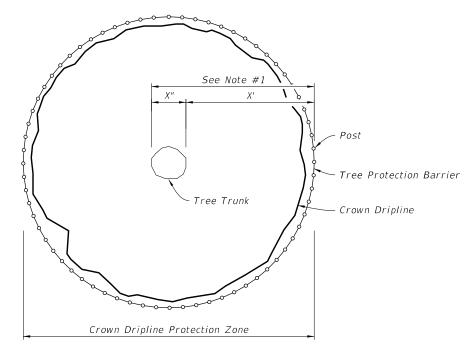
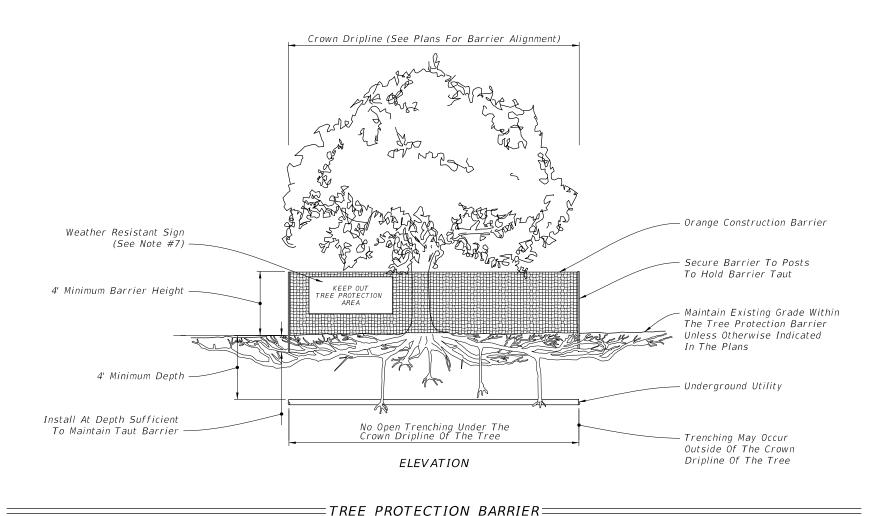
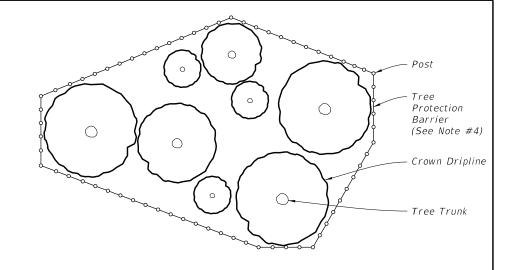
NOTES:

- 1. Crown Dripline Protection Zone: Extends in all directions from trunk of tree to a distance equal to one foot per inch of trunk diameter at breast height.
- 2. Staging, storage, dumping, washing and operation of equipment is not permitted within the limits of the tree protection barrier, including during barrier installation.
- 3. Install all tree protection prior to commencement of construction and remove when directed by the engineer. Maintain protection at all times.
- 4. For closely spaced groups of trees, place the tree protection barrier around the entire group.
- 5. Inspect trunk protection and tree quarterly to prevent girdling. Adjust bands to allow tree growth as needed.
- 6. See plans for any additional requirements or modifications within the tree protection area.
- 7. Place weather resistant sign every 50' along the barrier, with 6" minimum text height and provide text in English and Spanish. Sign should read " Keep Out Tree Protection Area".
- 8. Alternate tree protection systems approved by the Engineer may be used in lieu of the tree pretection barrier detailed

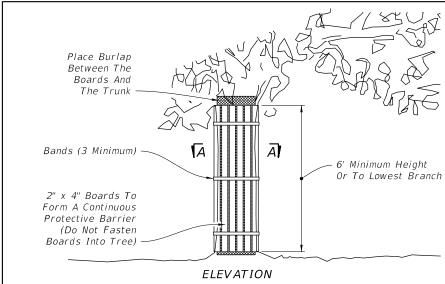


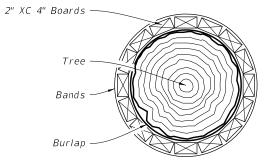
PLAN





PLAN === PROTECTION BARRIER FOR TREE GROUPINGS===





SECTION A-A

NOTES:

- 1. Install trunk protection when Tree Protection Barrier can not be reasonably erected.
- 2. See Selective Clearing and Grubbing Plan for location of trunk protection.
- 3. Adjust bands to allow tree growth (inspect quarterly to prevent girdling).

= $extit{TRUNK}$ $extit{PROTECTION}$ =

REVISION 11/01/17

DESCRIPTION:



FY 2018-19 STANDARD PLANS

TREE PROTECTION AND PRESERVATION

INDEX

SHEET

110-100