

CITY OF BISHOP

STANDARDS FOR LANDSCAPING WITHIN THE PUBLIC RIGHTS-OF-WAY

1. The City of Bishop encourages landscaping public streets. These standards are intended to promote the organized development of healthy trees and landscaping within the public rights-of-way with minimal damage to curb, gutter, sidewalk, structures and utilities.

It is noted that in accordance with the Streets and Highway Code, property owners are responsible for all improvements between the property line and the curb line.

2. Root barrier shall be placed in locations shown on the standard drawings to a minimum depth of 18" below the surface. Root barrier shall be installed linear style or surround style as approved by the City. Mechanical root barrier shall be polystyrene plastic, or similar material, with added ultraviolet inhibitors, and a minimum wall thickness of 0.060". Chemical root barriers shall contain time-release chemicals that control root growth for a minimum of 12 years and shall be constructed to a minimum depth of 18" below the surface.. Chemical barriers shall be EPA registered and cleared for use in California; shall have an EPA toxicity classification of IV with an Oral LD 50 level greater than 5,000; and shall be on the list of barriers approved by the City of Bishop Department of Public Works. All barriers shall be installed in accordance with the manufacturers requirements and these standards.

3. Planter size shall be a minimum 4 ft square; or in a linear planter shall be a minimum 4 ft wide strip.

4. Planters shall be equipped with facilities for deep watering to establish deep root systems. Irrigation shall conform to City standards for water-efficient landscapes (Chapter 13.07 Bishop Municipal Code).

5. Tree well covers shall be used in areas zoned commercial unless waived in writing by the City. Covers shall be manufactured high density plastic or cast iron. Decorative brick may be used if approved by the City. In residential areas, tree well areas may be covered with dirt, gravel, bark, brick or commercial covers. Linear planting strips may use grass, potentilla or other landscaping approved by the City.



Approved By
City Administrator
Andrew Boyd
MAY 29, 1996
Date

Approved By
City Engineer
Andrew Boyd
FEB 22, 1996
Date

TREE STANDARDS

No.	Date	App.	Revision

Standard Detail No.
L-1
1 OF 5

6. Trees shall not be located within 15 ft of fire hydrants; 10 ft of curb returns, driveways or utility poles; or 5 ft of underground utility services.

7. All trees shall be staked until they are established and can stand alone. Stakes shall be located not to interfere with pedestrian or street traffic.

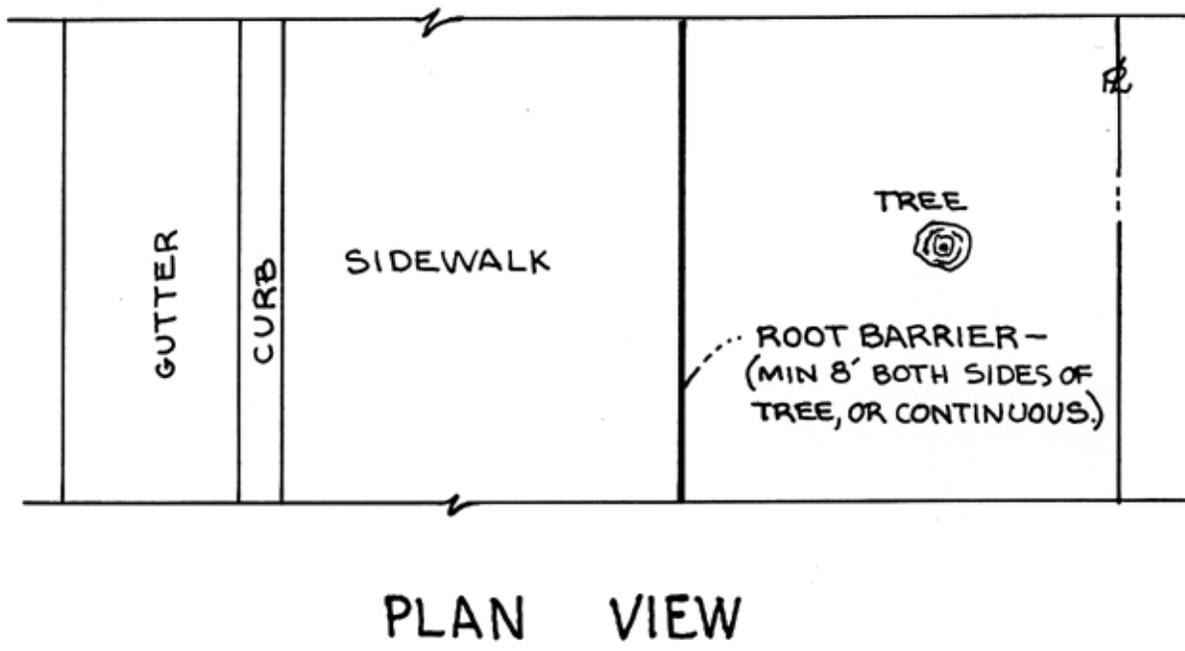
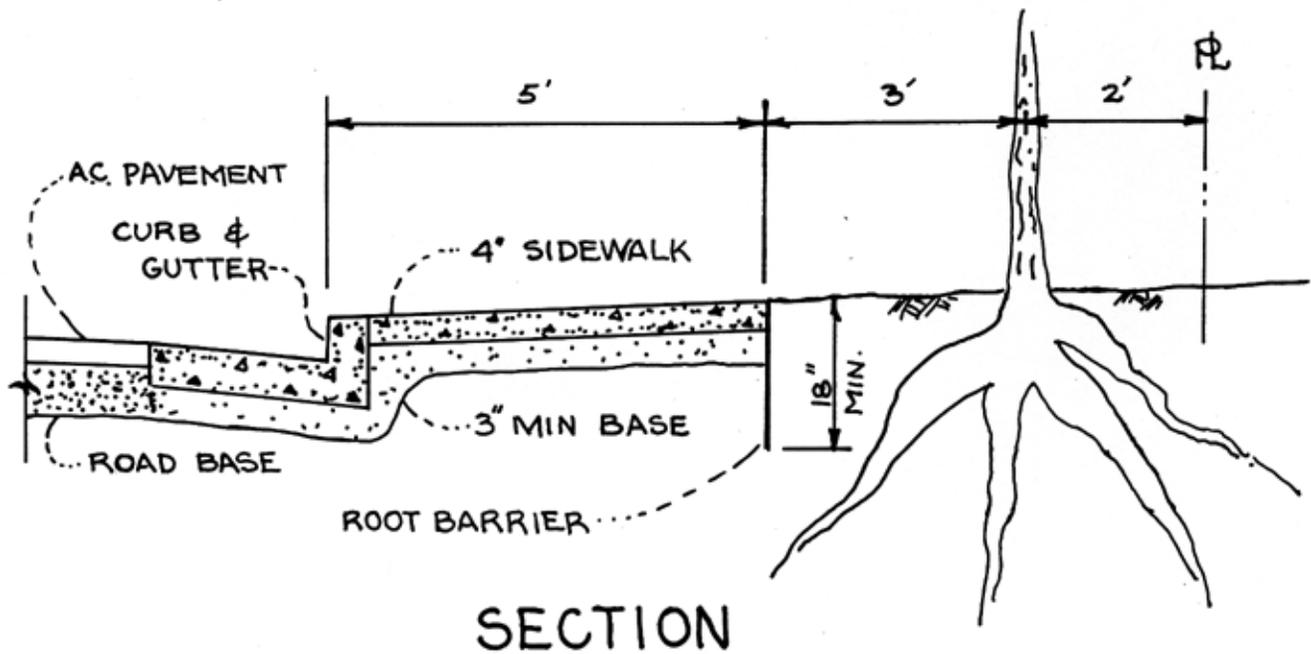
8. Trees that are acceptable for planting include:

- PYRUS calleryana "Bradford" (Flowering Pear)*
- PRUNUS serrulata kwanzan (Flowering Cherry)*
- PRUNUS cerasifera "Thundercloud" (Flowering Plum)
- PURNUS persica (Flowering Peach)
- ACER rubrum (Red Maple)*
- ARBUTUS unedo (Strawberry Tree)
- CERCIS canadensis (Eastern Redbud)
- ROBINIA ambigua "Idahoensis" (Idaho Locust)
- PISTACIA chinensis (Chinese Pistache)

* Not recommended for planting under power lines or telephone lines.

The above trees are suitable for street landscaping and will have minimal impact on public improvements and utilities if they are cared for properly. No other trees will be planted within the right-of-way unless approved in writing by the City.

	Approved By City Administrator <i>[Signature]</i> MAY 29, 1996 <small>Date</small>	TREE STANDARDS				
	Approved By City Engineer <i>[Signature]</i> FEB 22, 1996 <small>Date</small>					Standard Detail No. L - 2 2 OF 5
		<small>No.</small>	<small>Date</small>	<small>App.</small>	<small>Revision</small>	



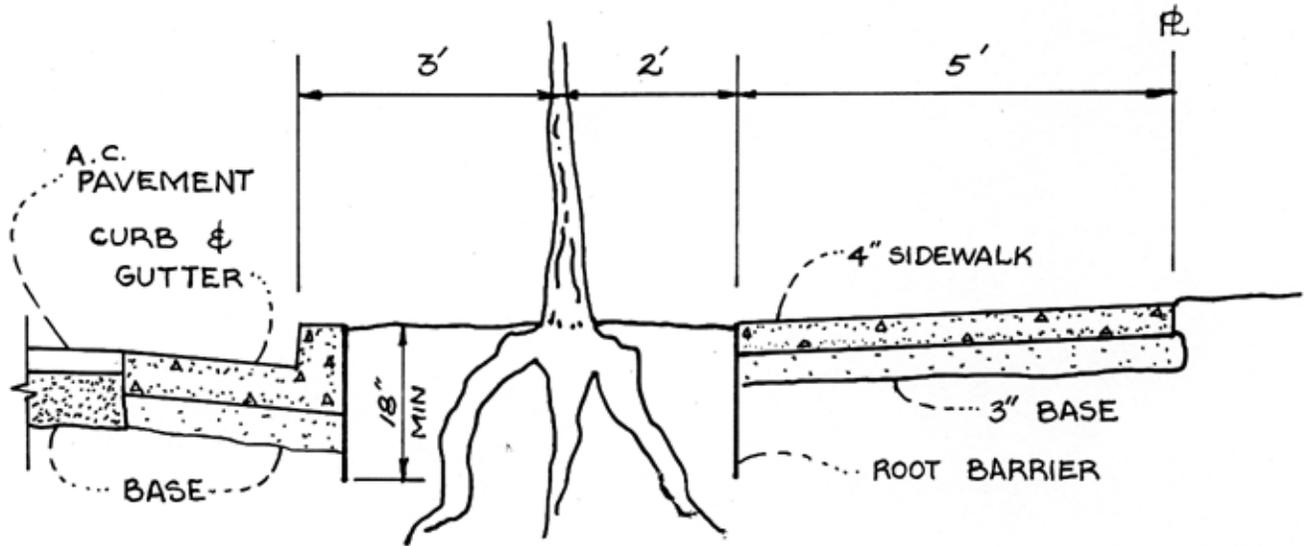
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City Administrator
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MAY 29, 1996

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Andrew Boyd
Date
FEB 22, 1996

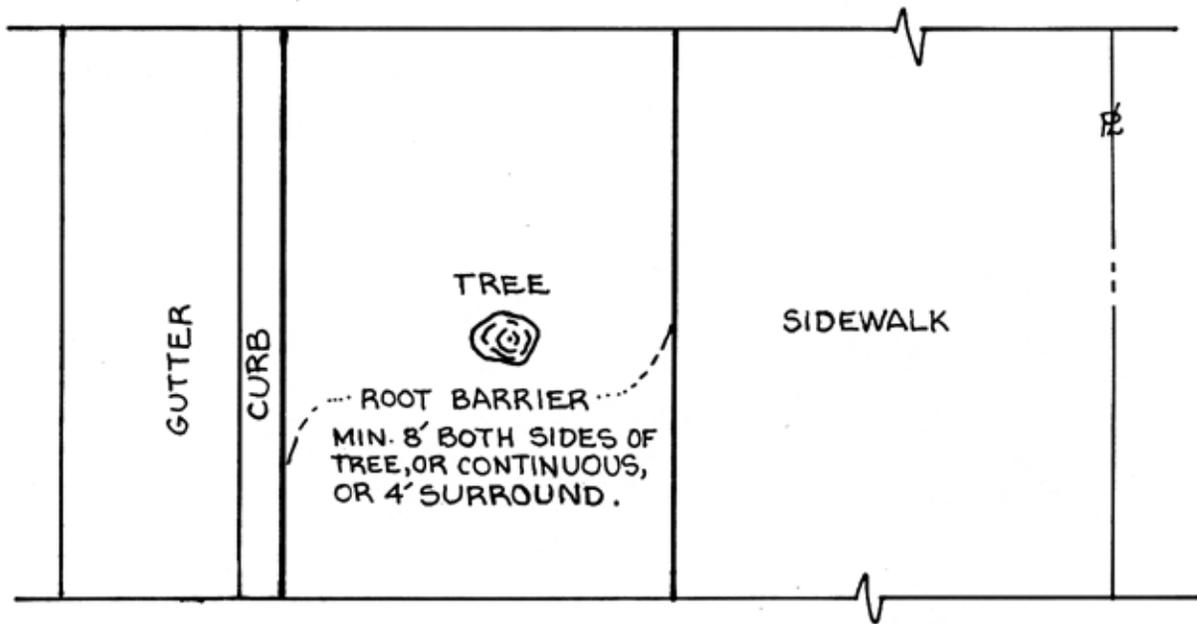
RESIDENTIAL TREE - TYPE 'A'

No.	Date	App.	Revision

Standard Detail No.
L-3
3 OF 5



SECTION



PLAN VIEW



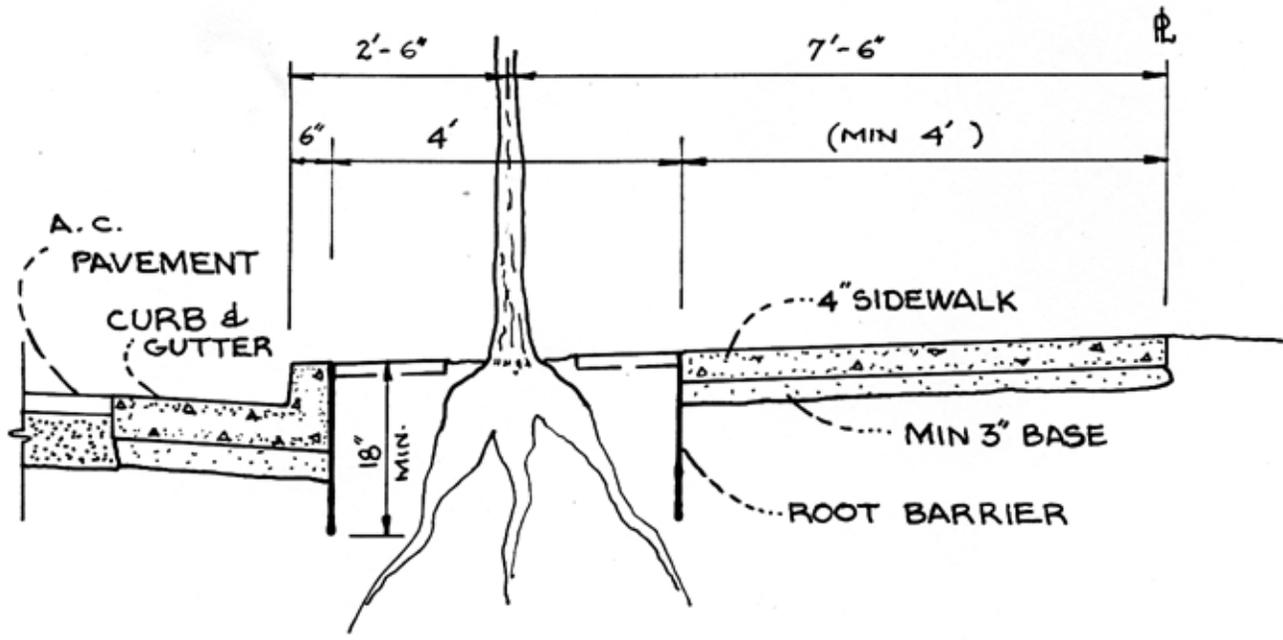
Approved By
City Administrator
Robert...
Date
MAY 29, 1996

Approved By
City Engineer
Andrew Boyd
Date
FEB 22, 1996

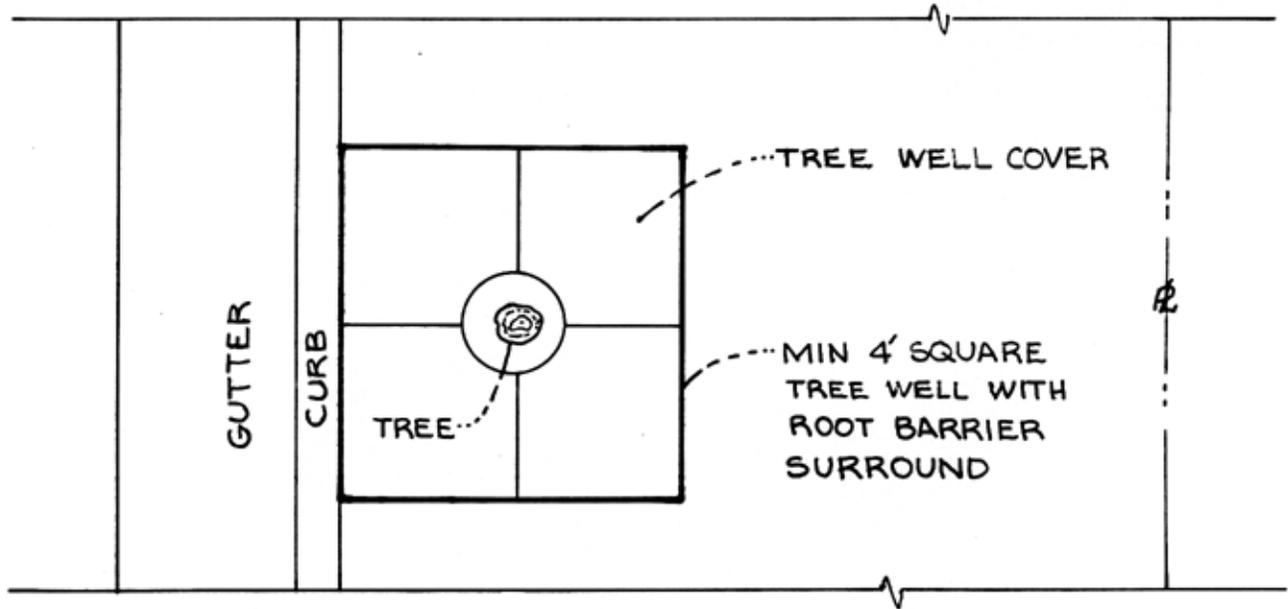
RESIDENTIAL TREE - TYPE 'B'

No.	Date	App.	Revision

Standard Detail No.
L-4
4 OF 5



SECTION



PLAN VIEW



Approved By
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[Signature]
Date
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Approved By
City Engineer
[Signature]
Date
FEB 22, 1996

COMMERCIAL TREE

No.	Date	App.	Revision

Standard Detail No.
L-5
5 OF 5