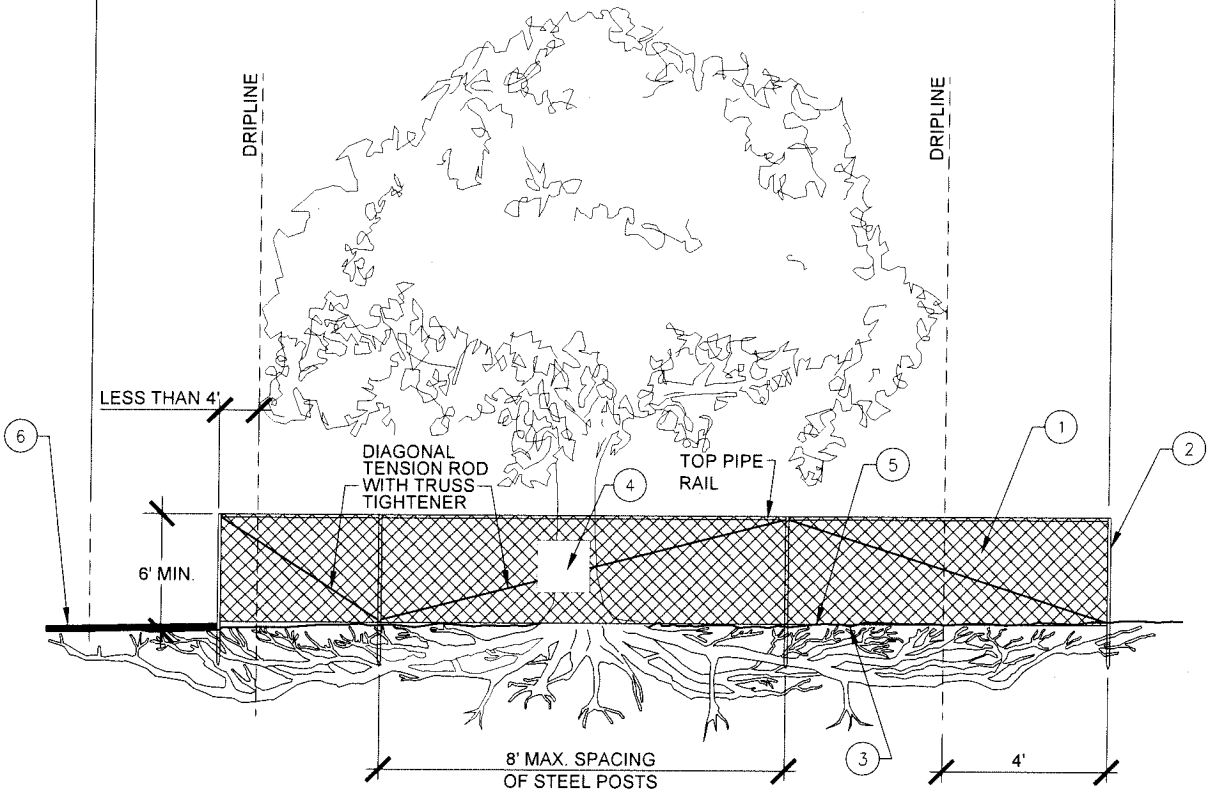


TREE PROTECTION ZONE MINIMUM

TREE PROTECTION ZONE (TPZ) IS DRIPLINE PLUS FOUR (4) RADIAL FEET PER TREE PLANTING AND PROTECTION CONDITIONS REVISED 3/15/17. FINAL PROTECTED ZONE TO BE DETERMINED BY URBAN FORESTRY STAFF.



LEGEND:

- ① TREE PROTECTION FENCE - 6' HIGH MINIMUM CHAIN LINK FENCE WITH AN ACCESS GATE. FENCING LIMITS SHALL EXTEND TO TPZ.
- ② 2"Ø x 6' STEEL POSTS INSTALLED AT 8' MAXIMUM ON CENTER, TYPICAL WITH PIPE RAIL AND CORNER BRACES.
- ③ MAINTAIN EXISTING GRADE WITHIN THE TREE PROTECTION FENCE.
- ④ 8 1/2" x 11" MINIMUM RETROREFLECTIVE SIGN WITH THE FOLLOWING INFORMATION: 'TREE PROTECTION ZONE'; NAME AND CONTACT INFORMATION OF PROJECT OWNER OR AUTHORIZED REPRESENTATIVE; 'PLEASE CONTACT THE CITY OF PASADENA CITIZEN SERVICE CENTER TO REPORT ANY CONCERNS (626) 744-7311'. SIGN MUST BE PROMINENTLY DISPLAYED, SPACED A MAXIMUM OF EVERY 50' ALONG EACH FENCE PERIMETER WITH A MINIMUM OF TWO(2) SIGNS, ONE(1) FACING THE STREET AND THE SECOND PLACED ON A DIFFERENT FACE IN THE MOST VISIBLE LOCATION.
- ⑤ PROVIDE MULCH AND TREE IRRIGATION WITHIN TPZ AS DESCRIBED IN TREE PROTECTION GUIDELINES.
- ⑥ PROVIDE STEEL PLATE PROTECTION WHERE FENCING CANNOT EXTEND TO TPZ AND UNPAVED AREAS OUTSIDE OF FENCE BUT WITHIN TPZ WHICH ARE SUBJECT TO VEHICULAR TRAFFIC AND/OR CONSTRUCTION ACTIVITY.

NOTES:

- 1. REFER TO TREE PROTECTION GUIDELINES AND ORDINANCE FOR ADDITIONAL TREE PROTECTION REQUIREMENTS. (TREE PROTECTION STANDARD IS PURSUANT TO PMC CHAPTER 8.52)
- 2. NO MATERIALS STORAGE, TRASH, OR EQUIPMENT OPERATION SHALL OCCUR INSIDE THE PROTECTED ZONE.
- 3. THE ESTABLISHED PROTECTED ZONE EXTENDS UNDERGROUND AND "TO THE SKY." ANY ENCROACHMENT IS PROHIBITED.
- 4. TREE PROTECTION IS APPLICABLE DURING THE CONSTRUCTION, REPAIR, ALTERATION, RELOCATION OR REMOVAL OF ANY BUILDING, STRUCTURE OR ACCESSORY STRUCTURE IN THE CITY.
- 5. A PUBLIC WORKS PERMIT IS REQUIRED FOR THE INSTALLATION OF PUBLIC TREE PROTECTION CHAIN LINK FENCING. PLEASE CONTACT 626-744-4195 FOR PERMIT REQUIREMENTS AND FEES.

CITY OF PASADENA - DEPARTMENT OF PUBLIC WORKS

DRAWN BY:
DAVID WONG

CHECKED BY:
BOB SULISTIO

SUBMITTED BY:
LOREN PLUTH/
MICHAEL KING

TREE PROTECTION STANDARD

APPROVED BY:
[Signature]
CITY ENGINEER RCE NO.57442 EXPIRES DECEMBER 31, 2019

8/24/2018
DATE

REVISION: 2 UNITS: ENG

STANDARD PLAN:
S-642
SHEET 1 OF 1

S-642.DWG 08/15/18