



PUBLIC WORKS ENGINEERING GENERAL GUIDELINES FOR EXCAVATION PERMIT

1. Notification of affected residences or business three days prior to start of work.
2. Protection or replacement (by a California licensed land surveyor) of all survey monumentation.
3. Replacement or repair of any improvements damaged as a result of the contractor's operations on private property.
4. Implementation of traffic control per WATCH Manual and California State Standards, as approved by the Traffic Engineer.
5. Protection of all trees and tree wall covers.
6. Replacement of damaged landscaping in kind.
7. Trenching and conduit boring operations in the parkway will require the following:
 - Full width replacement of sidewalk (to scorelines) if any portion of the sidewalk is removed or damaged.
 - Full curb ramp, driveway or alley approach replacement if any portion is removed or damaged.
 - Replacement of removed or damaged sidewalk to scorelines of panel (or panels) to approximate a rectangle. No "L" shaped removals allowed.
 - Full replacement (or full width sidewalk replacement) in Commercial or Industrial areas may not be required if existing color and finish is met.
8. Trenching or pot-holding operations in Portland Concrete Cement (PCC) pavement will require the following:
 - Full panel replacement to scorelines—Panels (10) feet wide or more may be sawcut in half with City Engineer approval prior to start of construction.
 - Installation of stabilizing dowels along all joints per City standards.
 - Usage of high-early strength PCC mix in high traffic areas when required by the City Engineer.
9. Trenching operations in asphalt concrete pavement (except for utility laterals and emergency pot-holes) will require the following:
 - Repair or trench and resurfacing of minimum half the street width (full width if near center of street) and full intersection, per Public Works Department specifications, those streets that fall under any of the following conditions:
 - Streets with a moratorium.
 - Street with a rubberized asphaltic surface.
 - Streets with a fabric layer.
 - Repair of trench and slurry sealing full street width, per Public Works Department specifications, all other streets not covered above.
 - Utility installation in advance of City sponsored projects may be exempt as determined by the City Engineer.
10. Utility locating operations will require the following:
 - Techniques to minimize impact to street infrastructure.
 - Use of a minimum diameter vertical boring with the vacuum truck when practical.
 - Street surface restoration that returns the street to its original condition and appearance, to the satisfaction of the City Engineer.
 - Complying with all other requirements in the categories above, as applicable.
11. Applicant shall remove, by permits completion, all project-related markings (paint, crayon, etc.) including Underground Services Alert markings from all non-asphalt surfaces; i.e sidewalk, curb, or decorative paving.
12. Exceptions to these guidelines require written approval by City Engineer in advance of start of construction.