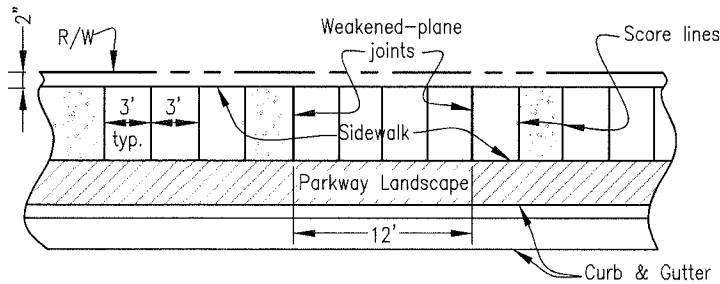
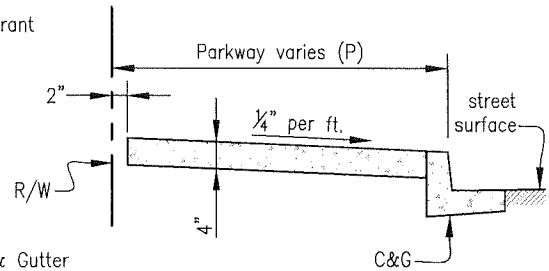
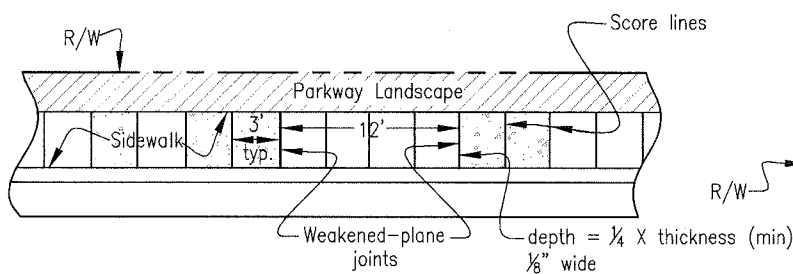
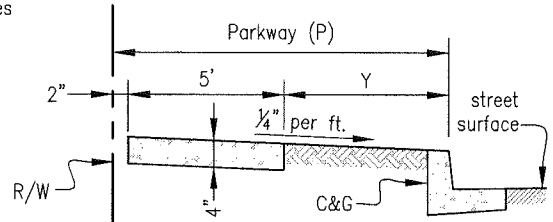


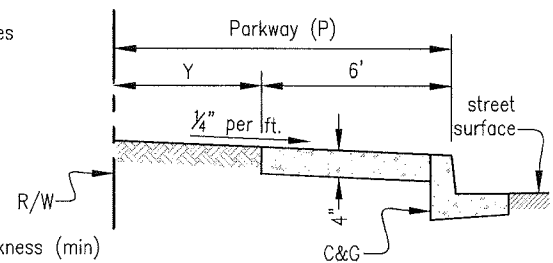
CASE 1



CASE 2



CASE 3



**NOTES:**

1. With Case 1, 48"x36" tree wells shall be constructed adjacent to curb when specified by the City Department of Public Works.
2. When P > 6', Case 3 may be used only with prior approval of the City Engineer.
3. All concrete shall be class 520-C-2500.
4. No coloring additives shall be mixed with concrete.
5. Weakened-plane joints shall be constructed at 12' intervals and on both sides of tree wells.
6. Removal will be full width of sidewalk with a minimum of 3' in width.
7. Longitudinal scoring lines shall be placed in the "Old Towne" area to match "Old Towne" theme. Pattern of scoring lines shall be at direction of the Engineer.
8. For construction within the Old Towne Area, the concrete color and finish shall be regular concrete mix with an application of water-based top-surface retarder that is washed away using pressured water for a sand blast finish effect. The retarder shall be Grade O5 - Powder Blue Violet (color coded) per Grace Construction Products (www.graceconstruction.com (877) 423-6491) or approved equal.
9. A block out/cold joint for street light pole, traffic signal pole, utility pole and fire hydrant shall be 12" from these appurtenances outside diameter.

**PARKWAY LANDSCAPE:**

1. It is responsibility of the property owner to maintain the parkway landscape area fronting the property
2. The landscape area is part of public utility easement and may be excavated by the City or public utility companies
3. It is strongly recommended that landscape area be planted with material that are simple to maintain, such as lawn and groundcover. Hardscape material such as concrete, decorative pavers, brick, etc. is highly discouraged and will not be restored by the utility companies after excavation.
4. Private trees and hedges are not permitted in the parkway area.



4/13/15  
DATE APPROVED

*[Signature]*  
PUBLIC WORKS DIRECTOR

*[Signature]*  
CITY ENGINEER

CITY OF ORANGE PUBLIC WORKS DEPARTMENT

SIDEWALK AND PARKWAY DETAILS

STANDARD  
PLAN No.

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