

JOINT SEALANT

Joint sealant is required in all control, expansion and construction joints. Joint sealant shall be light gray in color. Joint sealant shall be a one or two component polysulfide polymer sealant or a one or two component polyurethane prepolymer sealant, Horn Daraseal-V or Vulkem Sealant or approved equal. Joint sealant shall be installed in accordance with manufacturer's specifications. A resilient closed cell foam backing rod, Etha Foam or approved equal, shall be used in all saw joints and placed to a depth equal to the width of the joint.

SIDEWALK ACCESSIBILITY

Accessible Sidewalk Ramps shall be provided at all intersections. Cross slopes of sidewalks shall not exceed 1:50. The preferred minimum downtown sidewalk width is 10 ft.

BLOCK OUT FOR TREES

Block outs for tree grates shall be provided in conformance with the approved downtown plan. The configuration of the block out is shown on drawing 1000.09. Tree grate and soil backfill will be provided by the City.

TREES

Tree selection shall be in accordance with City Staff recommendations which are based on proven desirable growth characteristics for urban use areas. All tree selections must be approved by the City prior to installation .

VAULTS

When a sidewalk is constructed over a basement vault. The structural stability of the vault and sidewalk shall be analyzed by an Engineer or Architect.

AUTHORITY

The Director of Public Works shall have the authority in the interest of safety and maintenance to make technical refinements and modifications to these construction standards and methods during the time these standards are in effect.

<i>JLB</i>	1/1/12
Approved	Date
<b>Revisions</b>	



**DOWNTOWN SIDEWALKS**  
Specifications and Standards

1000.01D