

## TREE WALLS AND TREE WELLS

The designer is required to review the proposed location and design of all tree walls and tree wells with the Environmental Division prior to inclusion in the plan assembly.

## LABELING INCIDENTAL ITEMS

All incidental items, if not denoted individually, may be denoted by numbers within equilateral triangles having 3/8 inch sides with a description of the particular item shown in a conspicuous location on each plan sheet. Labeling should be consistent between plan sheets and typical sections.

## PEDESTRIAN RAMPS

See Instructional and Informational Memoranda [IIM-LD-55](#).

## CURB AND CURB AND GUTTER

### Barrier Type Curb

Standard CG-2 curb or Standard CG-6 curb and gutter has a 6" vertical face and is referred to as "barrier curb". The use of barrier curb is limited to design speeds of 45\* mph or less.

### Mountable Type Curb

Standard CG-3 curb or Standard CG-7 curb and gutter has a 4" sloping face and is applicable to all design speeds (required for design speeds of 50 mph or greater). (See AASHTO Green Book, Chapter 4, Section 4.7.1, Page 4-16)

For curbed entrances, the same standard entrance gutter, street connection, median strip, etc. is used for Standard CG-2 / CG-6 or Standard CG-3 / CG-7.

For highways with design speeds of 50 mph or greater, curb and/or curb and gutter should be utilized in special situations ONLY. These situations may include, but are not limited to, drainage considerations, access control and right of way restrictions.

Where a bicycle accommodation is next to curb or curb and gutter or guardrail is required, mountable curb (CG-3) or curb and gutter (CG-7) shall be used for designs speeds 45 mph and below.

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\* Rev. 7/16