The indicated "A" and "B" grades for the ramp terminal are based on an assumed mainline grade of 0.00%.

See plans for actual grades.

As pavement joints shall be detailed as shown on Standards 400001 and 483001.

See Standard 483001 for ramp shoulder details.

Between Sections A-A and B-B (shaded areas), provide a drainage swale and flush inlet to enhance drainage.

When using grades expressed in %, the grade value shall be divided by 100 to obtain vertical offsets.

When using a radius R1 less than the minimum, verify the required acceleration length will be provided.

All dimensions are in inches (millimeters) unless otherwise shown.

With a mainline horizontal curve to the right, the gore nose dimensions at Sections C-C and D-D as shown. From Section C-C to Section B-B, construct the gore as a tangent section, and the gore nose at Section B-B shall be a variable width dependent on the radius of the mainline curve. Show a special cross-section on the plans for Section B-B.

With a mainline horizontal curve to the right, keep the gore nose dimensions at Sections B-B, C-C, and D-D as shown, and the edge of the ramp between Sections C-C and D-D is constructed as a compound curve tying Section C-C.

All dimensions are in inches (millimeters) unless otherwise shown.

GENERAL NOTES

With a mainline horizontal curve to the left, keep the gore nose dimensions at Sections C-C and D-D as shown. From Section C-C to Section B-B, construct the gore as a tangent section, and the gore nose at Section B-B shall be a variable width dependent on the radius of the mainline curve. Show a special cross-section on the plans for Section B-B.

With a mainline horizontal curve to the left, keep the gore nose dimensions at Sections B-B, C-C, and D-D as shown, and the edge of the ramp between Sections C-C and D-D is constructed as a compound curve tying Section C-C.