Transverse Construction Joint

**Stabilized subbase (HMA required)**

**End of stabilized shoulder**

**Transverse terminal joint**

**Transverse construction joint**

**Concrete pad (3.0 m)**

**10'-0" (3.0 m)**

**24'-0" Concrete pad**

**3.0 m**

**12'-0"**

**10'-0"**

**24'-0" Longitudinal sawed joint**

**Concrete pad slope shall match pavement slope.**

**Pavement reinforcement**

**Concentrally reinforced pcc pavement**

**Wide flange beam joint in mainline pavement only**

**Tie bar**

**Support**

**36 (900)**

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**3.6" (1.1 m) min. from the end of the nearest longitudinal bar lap (typ.).**

**Sleeper slab**

**PCC shoulder**

**Wide flange beam terminal joint complete**

**GENERAL NOTES**

Sealant components for the wide flange beam terminal joint shall be as follows:

- The sealant shall be Dow Corning 888 Silicone Highway Joint Sealant. The tape, used on the metal only, shall be Polyethylene Tape No. 40. The primer, used on the metal only, shall be Dow Corning 1200. At the Contractor's option the joint may be sealed as shown in the optional groove detail.

See Standards 420001 and 420401 for joint details not shown.

See Standard 421101 for details of pavement reinforcement.

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