

- Sawed or Formed Longitudinal Joint

Min. Depth = 11/8"

Width = $\frac{1}{8}$ " $\pm \frac{1}{6}$ "

_Tie Bolt Assembly

30" Center to

Center Max.

LONGITUDINAL JOINT

(Lane-At-A-Time Construction)

TYPE E

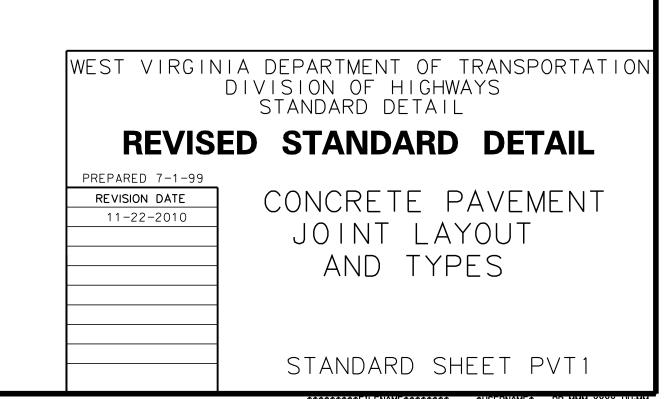
NOTES

For additional details and requirements concerning dowel bars and dowel baskets for Type A & B Joints, see Standard Sheet PVT4.

Type D Longitudinal Joint may be used as an alternate to Type E Longitudinal Joint for lanes or shoulders that are full width construction .

For additional details and requirements concerning Types E Joints,see Standard Sheet PVT3,Longitudinal Tie Bolt Assembly.

The Contractor shall submit for approval a Joint Layout Plan for all intersections on the project in general accordance with the "Street Jointing Criteria:Ten Rules Practice" as suggested by the Portland Cement Association (PCA), Skokie, III Illinois; the American Concrete Pavement Association's Joint Layout Guidelines; and the West Virginia Division Of Highways' Standard Specifications.



P5 \1002-STDE

Pavement Surface

Sawed

Longitudinal Joint

Width = $\frac{1}{8}$ " ± $\frac{1}{6}$ "

Min. Depth = T/3

5/8" Dia.Tie Bar 🦴

Pavement Surface —

- %" Dia.Tie Bar

30" Center to

Center Max.

30"

LONGITUDINAL JOINT

TYPE D

(Full-Width Construction)

Pa<u>vement</u> Surface

Coated Dowel Bar