Std. #4, 2' Commercial Pipe Sleeve placed at one end and 5' long. Secure Pipe Sleeve to prevent floating while placing Concrete. Sleeve is to sit on Cork or Styrofoam. Pipe Sleeve is to be incidental to Diaphragm Concrete.

Epoxy Coated Dowel (as detailed on Plans)

SECTION Z-Z

Edge of Diaphragm and Cork or Styrofoam under diaphragm

Edge of Beam

End of Beam

1/4" Cork or Styrofoam

Edge of Cap

Dowel

T, Fixed Pier or Intermediate Bent

Edge of Diaphragm and Cork or Styrofoam under diaphragm

SECTION X-X

End of Beam

Bearing Pads

1/4" Cork or Styrofoam

Bearing Pad

KENTUCKY DEPARTMENT OF HIGHWAYS

BEARING DETAILS

STANDARD DRAWING NO. BSB-002-04

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