



PAD PLACEMENT FOR SKEWS
 Pads "B1" are to always be placed perpendicular to ⌀ beam with center of pad over ⌀ bearing.

For Elastomeric Bearing Pad Details of Shapes A1 & B1, see Std. Dwg. BBP-003, c.e.

SHOWING PADS FOR BEAM TYPES B27-B42 & CB27-CB42
 Use 1/2" x 1'-6" preformed cork for beam types B12-B21 & CB12-CB21 for bearing.

GENERAL NOTES

Provide metal shims conforming to ASTM A36 and galvanize in accordance with ASTM A123. As alternates, cork, polymer, or elastomer shims may be used. Include the cost of furnishing and placing these shims in the price per beam.

KENTUCKY DEPARTMENT OF HIGHWAYS	
BOX BEAM BEARING DETAILS	
STANDARD DRAWING NO. BDP-002-03	
SUBMITTED <i>Bert Adams</i>	DATE 02-26-20
APPROVED <i>[Signature]</i>	DATE 02-26-20
STATE HIGHWAY ENGINEER	DATE