**COMPOSITE ELASTOMERIC BEARING PADS**

**Bearing Pad Notes:**

1. Neoprene in Type A or B bearing pads shall have a shear modulus \( G \) of 110 psi. Neoprene in Type C bearing pads shall have a shear modulus \( G \) of 150 psi.

2. Steel Plates in bearing pads shall conform to ASTM A411 Grade 56, Type 1, \( 90^\circ \) min.

3. Variations in pad dimensions while allowed provided the revised pads meet the Specifications, meet the requirements of this index, and are approved by the Engineer.

4. For beam grades less than or equal to 2% finish the Beam Seat parallel to the bottom of the beam. For beam grades greater than 2% finish the Beam Seat parallel and provide Beveled Bearing Plates.

5. See Bid Item Notes for quantities of Type A, B, and/or C Bearing Pads.