COMPOSITE ELASTOMERIC BEARING PADS - PRESTRESSED FLORIDA-I & AASHTO TYPE II BEAM

TYPICAL SECTION TYPE A, D & E PAD

TYPICAL SECTION TYPE C, F & G PAD

TYPICAL SECTION TYPE H PAD

TYPICAL SECTION TYPE J & K PAD

BEARING PAD NOTES:

1. Neoprene in Type A, D, E & F bearing pads shall have a shear modulus (G) of 150 psi. Neoprene in Type C, G, H, J & K bearing pads shall have a shear modulus (G) of 110 psi.

2. Steel plates in bearing pads shall conform to ASTM A1011 Grade 36, Type 1.

3. See Bearing Pad Data Table in Structures Plans for quantities of Type A, C, D, E, F, G, H, J and/or K Bearing Pads.

* Offset to End of Beam is reduced to 2" for Type K Pad using Index No. 20512.

** Offset to End of Beam is reduced to 2" for Type K locations where beveled bearing plates are required.

* Work this sheet with the appropriate type Bearing Plate Detail (See Bearing Plate Data Table) and BEARING PAD DATA TABLE in the Structures Plans. See TABLE OF BEAM VARIABLES and BEARING PLATE DATA TABLE in the Structures Plans for locations where beveled bearing plates are required.