ANCHOR BOLTS

STEEL PLATE "B" shall conform to ASTM A950, Type 1, Grade 50W, or equivalent in yield strength and elongation.

The TFE sliding face of the lower element have the surface finish specified and is chamfered. Ensure stainless steel sliding face of the upper element and provide a method for handling rocker plate "C" during galvanizing.

At installation, spread stainless steel slinger face of the upper element and the TFE sliding face of the lower element have the surface finish specified and are clean and free of all dust, moisture and any other foreign matter.

DESIGNER NOTES

# ALL BEARINGS AT A GIVEN STRUCTURE AND ARE FIXED IN PLANE OF ELASTIC BEARING PLATES AND FULL-DEPTH CONCRETE DIAPHRAGMS.

STEEL BEARINGS FOR PRESTRESSED CONCRETE GIRDERS

BEARING CAPACITY

BEARING NOTES

ALL BEARINGS ARE SYMMETRICAL ABOUT 1/2 OF GIRDER AND 1/2 OF BEARING.

ALL MATERIALS IN BEARINGS, EXCEPT STAINLESS STEEL PLATE, TEFLON SURFACE, TEFLON SURFACE, ANCHOR BOLTS, NUTS AND WASHERS SHALL CONFORM TO ASTM A709 Grade 36, or equivalent yield strength and elongation.

STEEL PLATE "B" shall conform to ASTM A950, Type 1, Grade 50W, or equivalent in yield strength and elongation.

ANCHOR BolTS, NUTS AND WASHERS SHALL CONFORM TO ASTM A709 Grade 36, or equivalent yield strength and elongation.

ALL STEEL BEARING PLATES SHALL BE FLAT WELDED STEEL PLATES WITH ALL SURFACES SMOOTH AND FREE FROM WAVE AND ALL OTHER DEFECTS.

ALL PLATE CUTS SHALL BE MACHINE OR MACHINE PLANE CUTS.

ALL FINISHED SURFACES SHALL BE MACHINE FINISHED BY AN AUTOMATIC PROCESS. ANCHOR BOLTS PRIOR TO THREADING.

ANCHOR HOLES AND WASHERS SHALL BE PAID FOR AT THE UNIT PRICE BID FOR "BEARING ASSEMBLIES".

ALL BEARINGS ARE SYMMETRICAL ABOUT 1/2 OF GIRDER AND 1/2 OF BEARING."