**NOTES:**

PROVIDE ELASTOMERIC MATERIALS AND PAD CONSTRUCTION PER SPEC. 3741.

PROVIDE STEEL PLATES PER SPEC. 3306.

PROVIDE ANCHOR RODS PER SPEC. 3306. GALVANIZE PER SPEC. 3394.

PROVIDE PINTLES PER SPEC. 3309.

GALVANIZE STRUCTURAL STEEL BEARING ASSEMBLY AFTER FABRICATION PER SPEC. 3394, EXCEPT AS NOTED.

PAYMENT FOR BEARING ASSEMBLY INCLUDES ALL MATERIAL ON THIS DETAIL.

1. THE TOTAL THICKNESS SHOWN INCLUDES THE STEEL PLATES.
2. DO NOT GALVANIZE THESE PLATES.
3. REFER TO BEARING PAD RESTRAINT B-DETAIL FOR ADDITIONAL INFORMATION AND DETAILS.

**DESIGN DATA:**

MAX. FACTORED SHEAR RESISTANCE:
- 50.3 KIPS PER 1½" DIA. PINTLE
- 36.2 KIPS PER 1½" DIA. ANCHOR ROD

**STATE OF MINNESOTA**

DEPARTMENT OF TRANSPORTATION

ELASTOMERIC FIXED BEARING ASSEMBLY
(PRESTRESSED CONCRETE BEAMS)
FOR REPLACEMENT OF INPLACE BEARINGS ONLY

APPROVED: NOVEMBER 22, 2002

STATE BRIDGE ENGINEER

DETAIL NO. B304