

SWEDGE ANCHOR BOLT DETAIL

GENERAL NOTES:

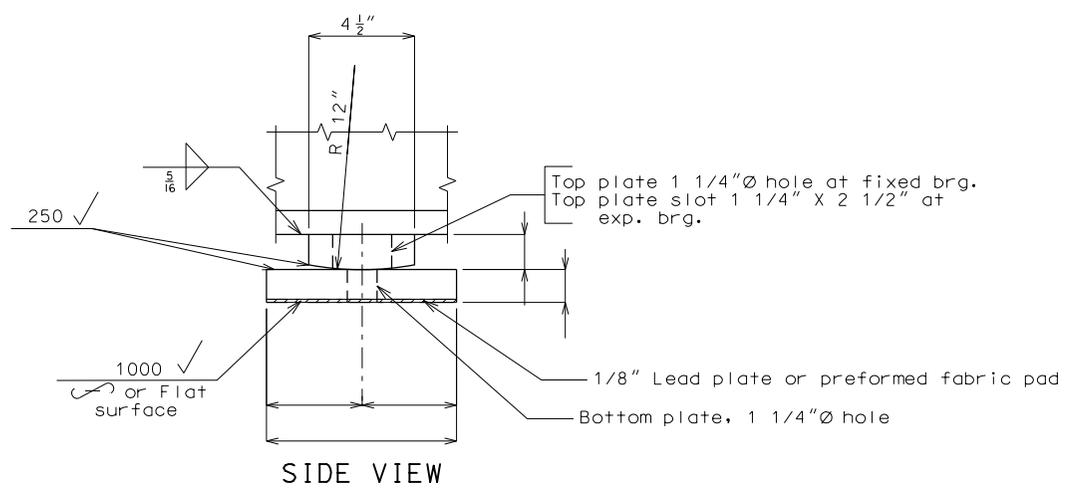
Anchor bolts for Type C bearings shall be 1" \varnothing ASTM F1554 Grade 55 swaged bolts, with no heads or nuts and shall extend 10" into the concrete. Swedging shall be 1" less than the extension into the concrete. Anchor bolts shall be set in the drilling holes or in the anchor bolt wells and grouted prior to the erection of steel. The top of anchor bolts shall be set approximately 1/4" below the top of bearing.

Anchor bolts shall be coated with a minimum of two coats of inorganic zinc primer (5 mils minimum).

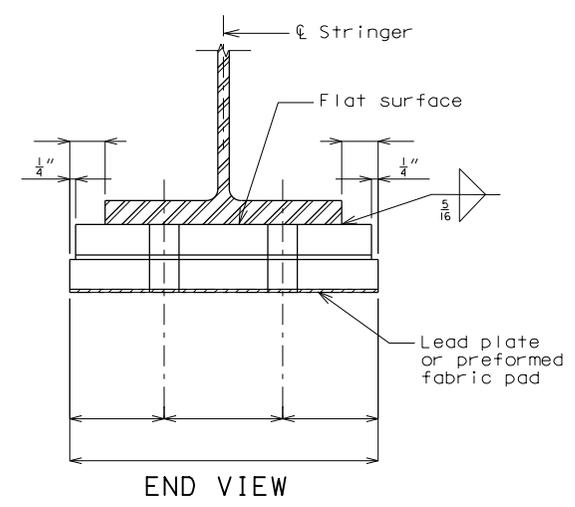
Weight of the anchor bolts for bearings are included in the weight of the Fabricated Structural Steel.

"S" Indicates machine finish surface.

Shop drawings are not required for the lead plates and the preformed fabric pads.



SIDE VIEW



END VIEW

TYPE C BEARINGS

(Estimated Weight pounds)

"THIS MEDIA SHOULD NOT BE CONSIDERED A CERTIFIED DOCUMENT."

DATE PREPARED
 10/21/2013

ROUTE STATE
 * MO

DISTRICT SHEET NO.
 BR *

COUNTY
 *

JOB NO.
 *

CONTRACT ID.

PROJECT NO.

BRIDGE NO.
 BRG 1

DESCRIPTION	DATE

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION

105 WEST CAPITOL
 JEFFERSON CITY, MO 65102
 1-888-ASK-MODOT (1-888-275-6636)

IF A SEAL IS PRESENT ON THIS SHEET IT HAS BEEN ELECTRONICALLY SEALED AND DATED.