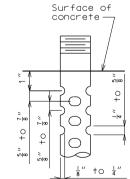


(1)

2 1/2"Ø ANCHOR BOLTS



DETAIL FOR 3/4"Ø THRU OPTIONAL DETAIL FOR 1 3/8"Ø THRU 2 1/2"Ø ANCHOR BOLTS

SWEDGE ANCHOR BOLT DETAILS

(1) $\frac{1}{8}$ " for $\frac{3}{4}$ "Ø thru $1\frac{1}{4}$ "Ø anchor bolts

 $\frac{1}{8}"$ to $\frac{1}{4}"$ for 1 $\frac{3}{8}"\varnothing$ thru 2 $\frac{1}{2}"\varnothing$ anchor bolts

TYPE N PTFE BEARINGS

Neoprene Elastomeric Pads shall be 70 Durometer.

Structural steel for sole plate shall be ASTM A709 Grade and shall be coated with a minimum of two coats of inorganic zinc primer to provide a total dry film thickness of 4 mils minimum, 6 mils maximum. The stainless steel plate shall be protected from any coating.

Anchor bolt shall be at the ℓ of slotted hole at 60°F. Bearing position shall be adjusted R for each 10° fall or rise in temperature at

Anchor bolts and heavy hex nuts shall be coated with a minimum of two coats of inorganic zinc primer to provide a total dry film thickness of 4

mils minimum, 6 mils maximum, or galvanized in accordance with Sec 1081.

Type N PTFE Bearings shall be in accordance with Sec 716.

PTFE surface shall be fabricated as a single piece. Splicing will not be

Checked

4/7/2022

JOB NO.

*

CONTRACT ID PROJECT NO

BRIDGE NO

BRG05

*

BR

STAT

MΩ

SHEET NO

*