LAMINATED NEOPRENE BEARING PAD ASSEMBLY

Standard Drawing Guidance:
do not show on plans.

1. Use note H3.49.1 with Grade 50W steel.

(G3.49 shown)

GENERAL NOTES:

Anchor bolts shall be ASTM F1554 Grade 55 swedged bolts and shall extend into the concrete with ASTM A533 Grade 4 Heavy Hex nuts. Actual manufacturer's certified mill test reports (chemical and mechanical) shall be provided. Swedging shall be 1" less than extension into the concrete.

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 1080.

Neoprene Elastomeric Pads shall be 70 Shore A Durometer.

Structural steel for sole plate shall be ASTM A490 Grade A 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. Actual manufacturer's certified mill test reports (chemical and mechanical) shall be provided. Swedging shall be 1" less than extension into the concrete.

(Laminated Neoprene Bearing Pad Assembly)