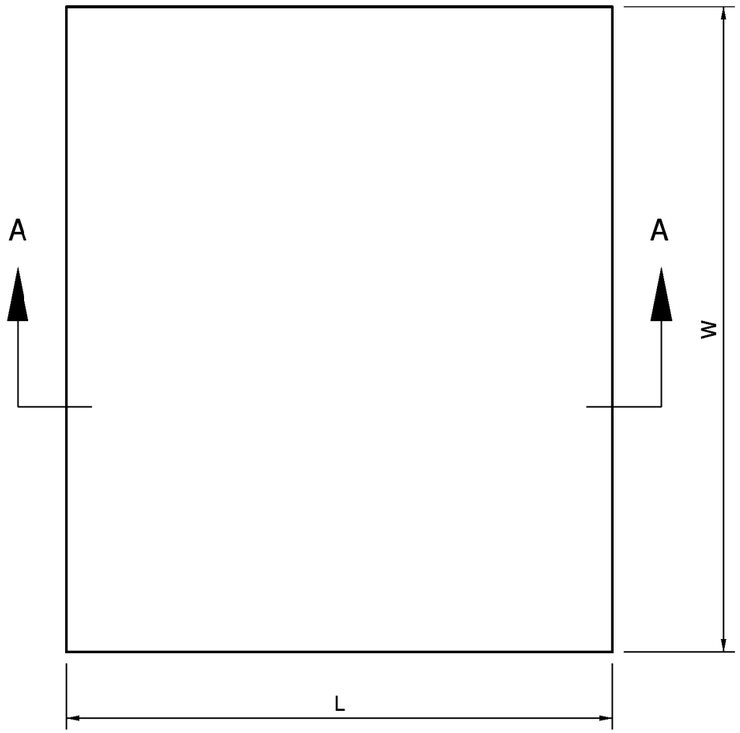
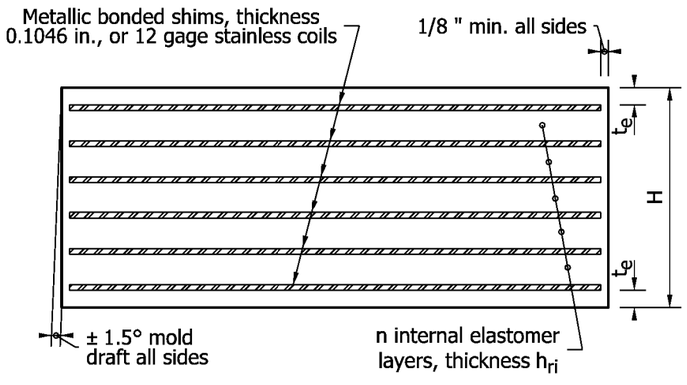


ELASTOMERIC BEARING PAD

PLAN



SECTION A - A

NOTES:

1. The rectangular Elastomeric Bearing Pad shall be placed with L dimension parallel to longitudinal bridge axis.
2. h_{rt} is defined as the summation of all internal elastomer thickness plus the two external layers thickness.

TABLE OF DIMENSIONS

Bearing Designation	Bearing Width W	Bearing Length L	Internal Elastomer Thickness h_{ri}	Number of Internal Elastomer Layers n	External Elastomer Thickness t_e	h_{rt}	Number of Steel Shims n_s	Bearing Total Thickness H
T1	23"	12"	½"	5	9/32"	3 1/16"	6	3 11/16"
T2	23"	14"	½"	6	9/32"	3 9/16"	7	4 5/16"
T3	23"	17"	19/32"	7	5/16"	4 25/32"	8	5 5/8"
T4	24"	19"	19/32"	8	5/16"	5 3/8"	9	6 5/16"

INDIANA DEPARTMENT OF TRANSPORTATION

BRIDGE ELASTOMERIC BEARING PADS TYPE T-1 to T-4 FOR PRESTRESSED BULB-TEE BEAMS SEPTEMBER 2009

STANDARD DRAWING NO. E 726-BEBP-02

RICHARD L. VanCLEAVE REGISTERED No. 9750 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave 09/01/09
DESIGN STANDARDS ENGINEER DATE

/s/ Mark A. Miller 09/01/09
CHIEF HIGHWAY ENGINEER DATE