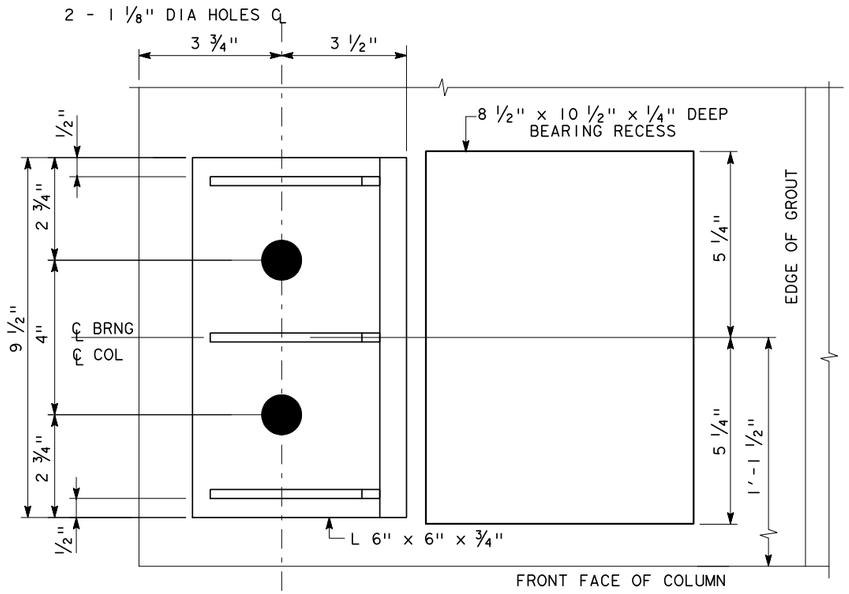
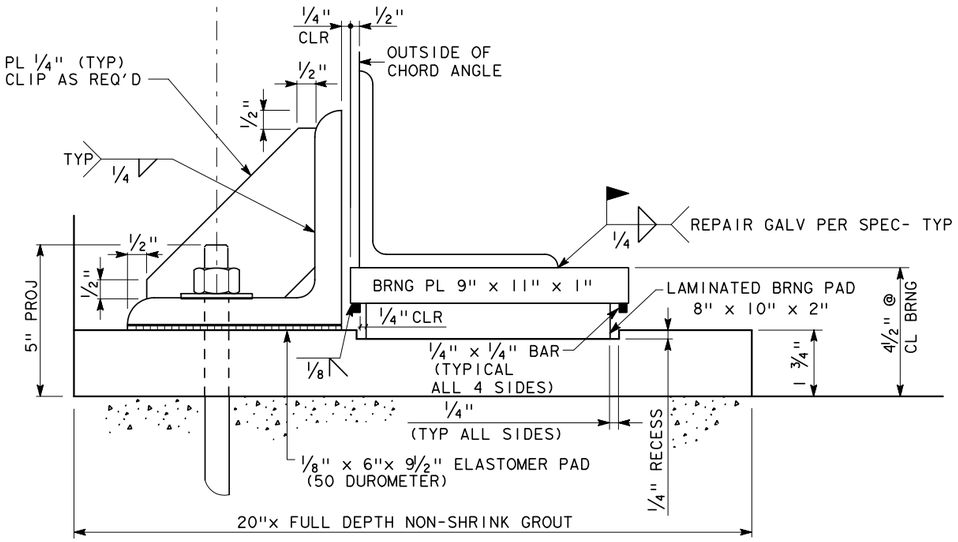


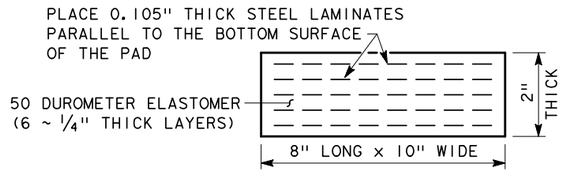
PLAN



ELEVATION

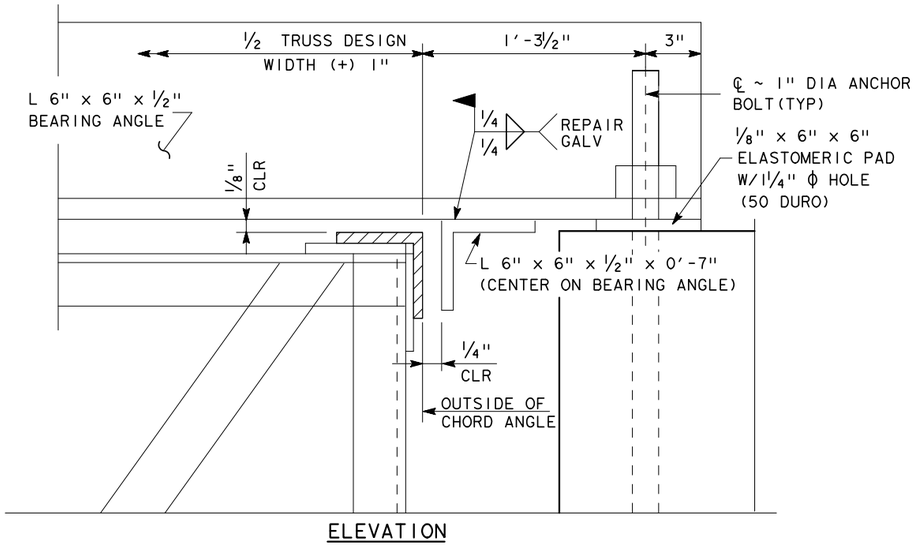
LOWER LATERAL GUIDE AND BEARING PLATE DETAIL

NO DIRECT PAY FOR ELASTOMERIC PADS OR ANCHOR BOLTS
PAYMENT FOR SIGN BRIDGE TO INCLUDE LATERAL GUIDES



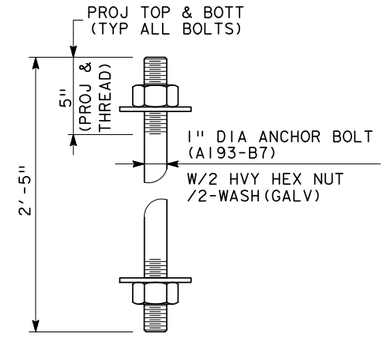
LAMINATED ELASTOMERIC BEARING DETAILS

*THE USE OF POLY ISOPRENE (NATURAL RUBBER) IS NOT ALLOWED



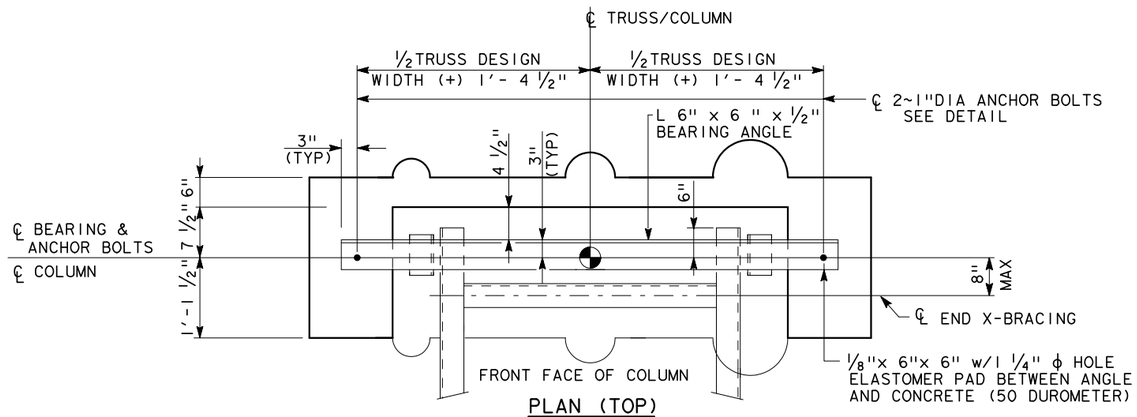
ELEVATION

UPPER LATERAL GUIDE AND BEARING PLATE DETAIL

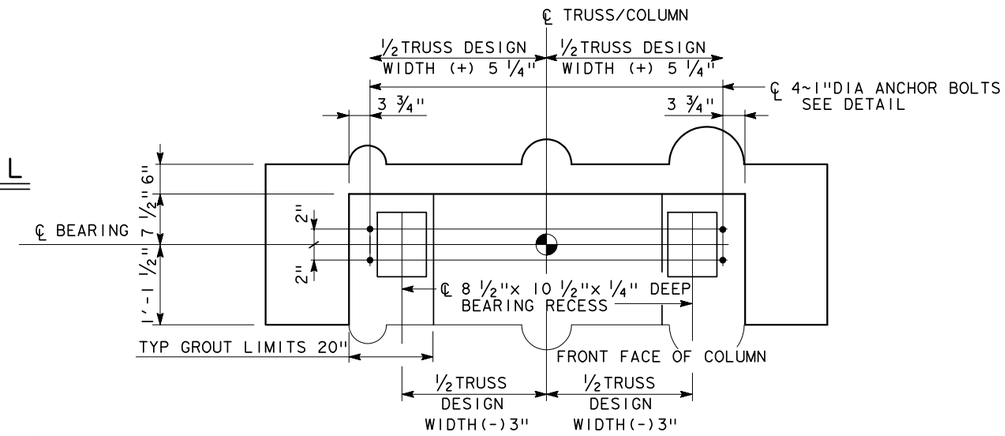


ANCHOR BOLT DETAIL

6 TOTAL REQ'D PER COLUMN
(2 TOP, 4 BOTTOM)
SNUG TIGHTEN ALL ANCHOR BOLT NUTS



PLAN (TOP)



PLAN (BOTTOM)

ANCHOR BOLT LAYOUT

SHEET 3 OF 4

Texas Department of Transportation
Houston District Bridge
Green Ribbon Project

OVERHEAD SIGN BRIDGE COLUMN DETAILS
VERTICAL SCHEME

OSB-VS

FILE: STDN38.DGN	DN: HOU	CK: HOU	DW: HOU	CK: HOU
©TxDOT AUGUST 2011	DISTRICT	FED REG	PROJECT NO.	SHEET
REVISIONS	HOUSTON	6		
	COUNTY		CONTROL	SECT	JOB	HIGHWAY

STDN38C