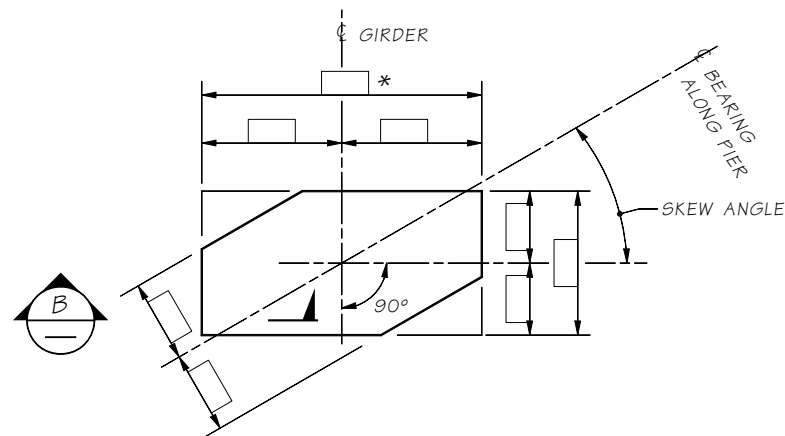


**GROUT PAD DETAIL**  
GIRDER NOT SHOWN FOR CLARITY

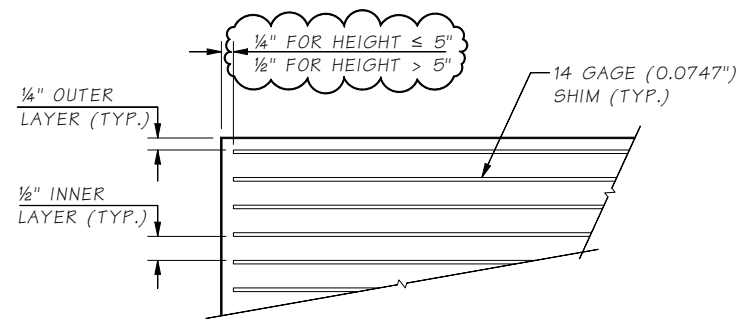
Skew angle shown at 30°.



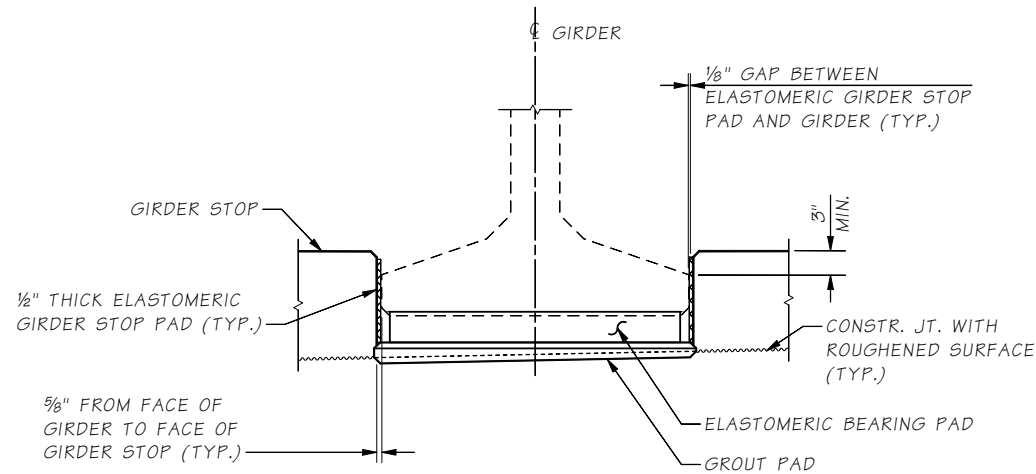
**ELASTOMERIC BEARING PAD**

LAMINATED ELASTOMERIC BEARING PAD  
( SHIMS).

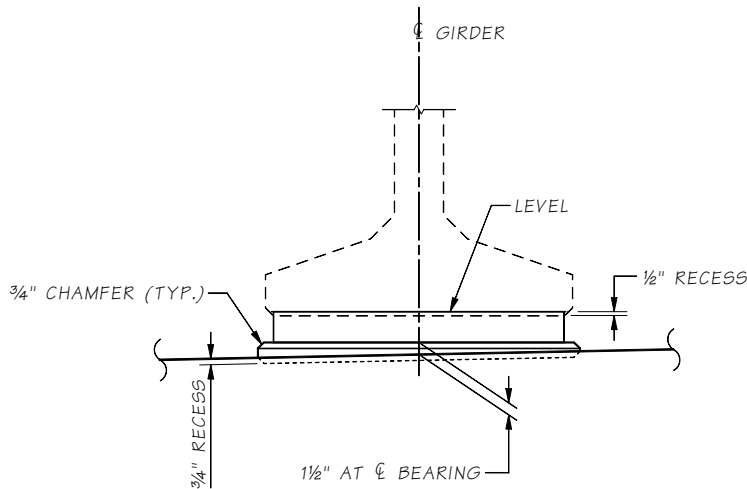
Skew angle shown at 30°.  
\* For WF girders the edge of the bearing pad shall be set at 1" minimum to 9" maximum from the edge of the bottom flange.  
For W girders, bulb tee and deck bulb tee girders the edge of the bearing pad shall be set at 1" from the edge of the bottom flange.



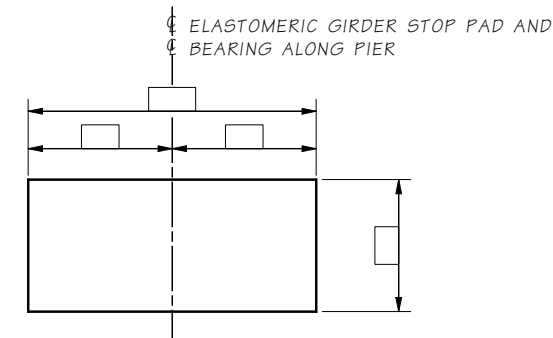
**SECTION B**



**SECTION A**



**GROUT PAD ELEVATION**



**ELASTOMERIC GIRDER STOP PAD**

SHEAR MODULUS = 165 PSI

**NOTES:**

- GIRDER STOPS SHALL BE CONSTRUCTED AFTER GIRDER PLACEMENT.
- THE ELASTOMERIC GIRDER STOP PADS SHALL BE BONDED TO THE GIRDER STOPS WITH AN APPROVED ADHESIVE.

BEARING DESIGN TABLE AASHTO METHOD B DESIGN	
SERVICE - I LIMIT STATE	
DEAD LOAD (DL) REACTION	KIPS
LIVE LOAD REACTION (W/O IMPACT)	KIPS
UNLOADED HEIGHT	IN
LOADED HEIGHT (DL)	IN
SHEAR MODULUS	165 PSI

Last revised on : 9/16/2014

SHEET NO. SR

5.0-A4-12

Bridge Design Engr.	M:\STANDARDS\Girders\WF\ GIRDER BEARING DETAILS.MAN				REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor					10	WASH.			
Designed By					JOB NUMBER				
Checked By									
Detailed By									
Bridge Projects Engr.									
Prelim. Plan By									
Architect/Specialist	DATE	REVISION	BY	APPD.					

**BRIDGE AND STRUCTURES OFFICE**



**STANDARD PRESTRESSED CONCRETE GIRDERS**  
I GIRDER BEARING DETAILS

BRIDGE SHEET NO.  
SHEET  
OF  
SHEETS