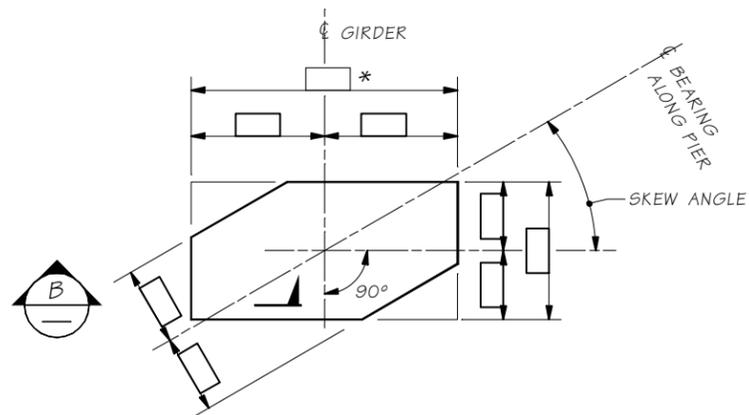


**GROUT PAD DETAIL**  
GIRDER NOT SHOWN FOR CLARITY

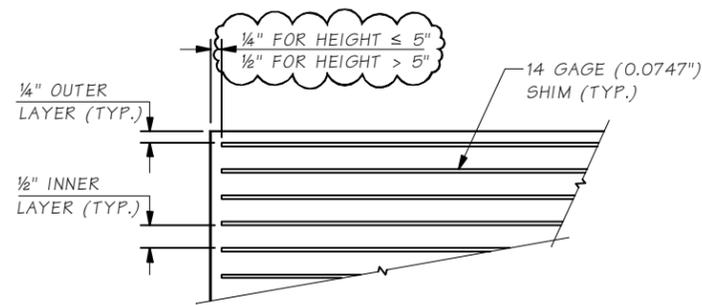
Skew angle shown at 30°.



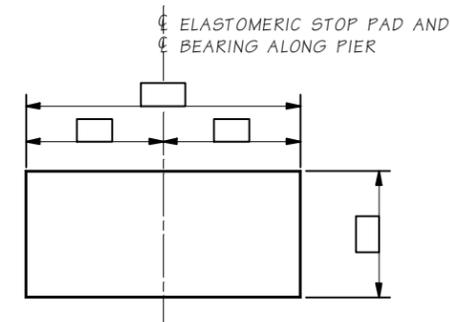
**ELASTOMERIC BEARING PAD**

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.

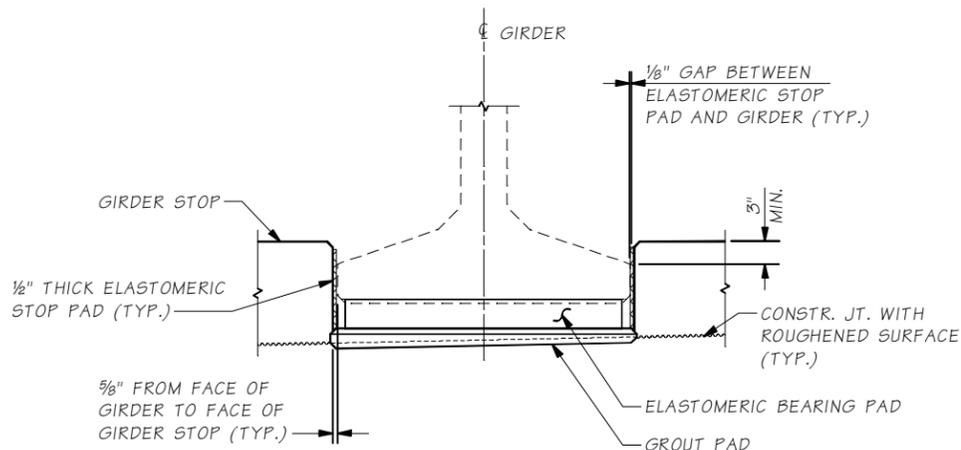


**SECTION B**

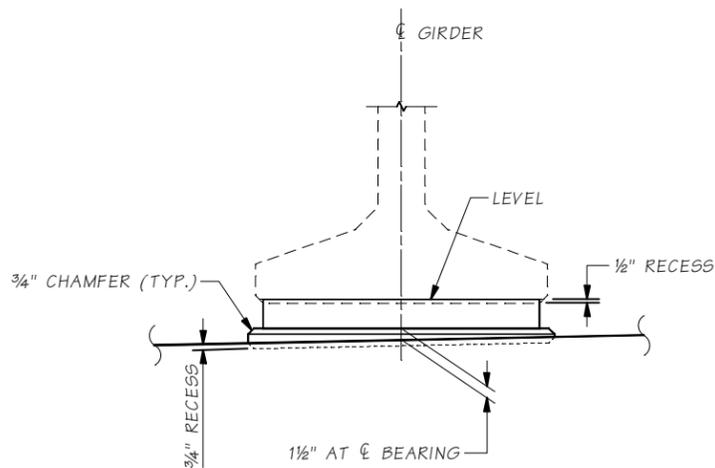


**ELASTOMERIC STOP PAD**

SHEAR MODULUS = 165 PSI



**SECTION A**



**GROUT PAD ELEVATION**

**NOTES:**

- GIRDER STOPS SHALL BE CONSTRUCTED AFTER GIRDER PLACEMENT.
- THE ELASTOMERIC STOP PADS SHALL BE CEMENTED TO GIRDER STOPS WITH 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 : 7/20/2011

SHEETS NO. FILE

SR 5.0-A4-21

Bridge Design Engr.	M:\STANDARDS\Girders\WFL\ 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	APP'D		

**BRIDGE AND STRUCTURES OFFICE**



**STANDARD PRESTRESSED CONCRETE GIRDERS**

**I GIRDER BEARING DETAILS**

BRIDGE SHEET NO.

SHEET OF SHEETS