

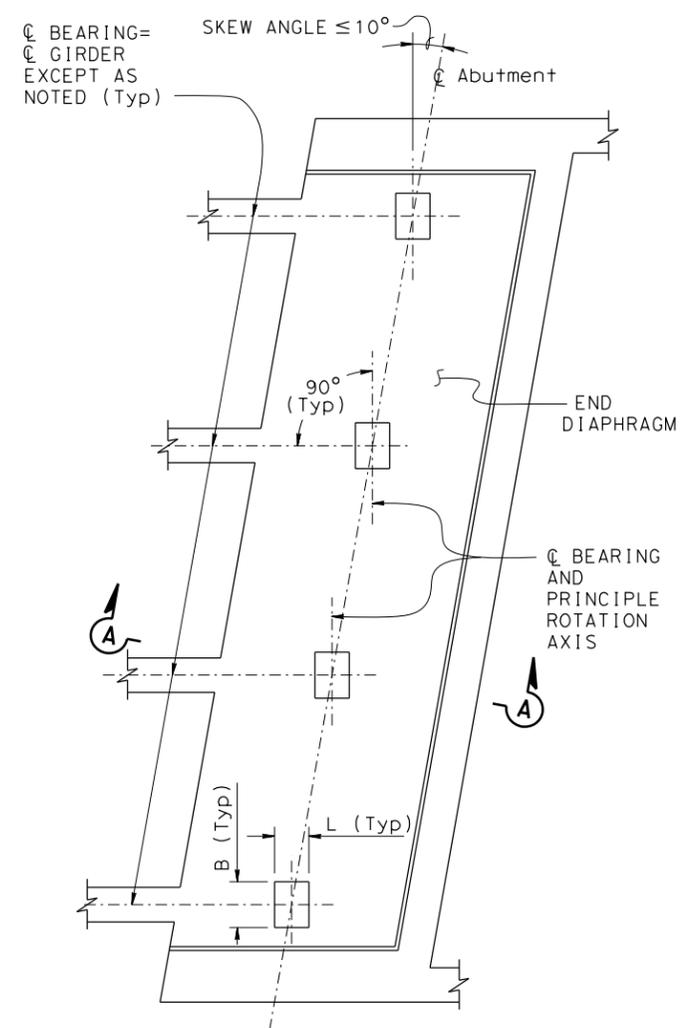
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
X	X	X	X	X	X

REGISTERED CIVIL ENGINEER X DATE X

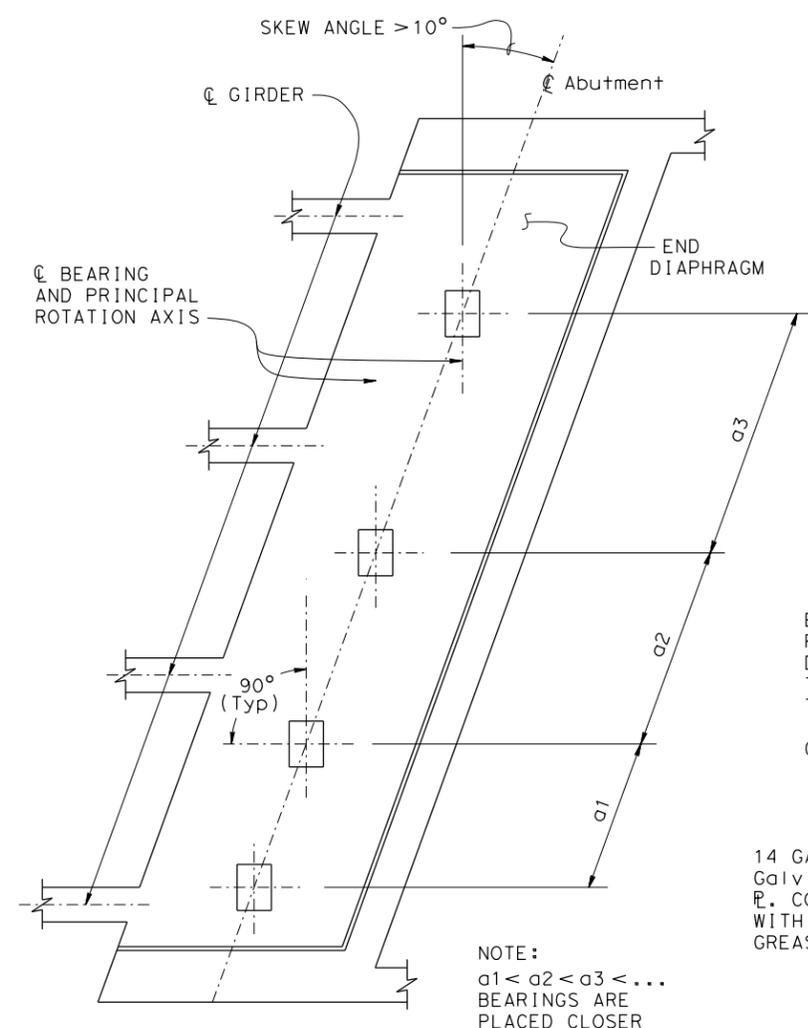
PLANS APPROVAL DATE

The State of California or its officers or agents shall not be responsible for the accuracy or completeness of scanned copies of this plan sheet.

REGISTERED PROFESSIONAL ENGINEER  
No. X  
Exp. X  
CIVIL  
STATE OF CALIFORNIA

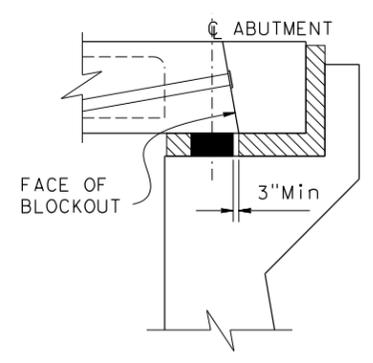


**PLAN BEARING AT CENTERLINE OF GIRDER**  
NO SCALE

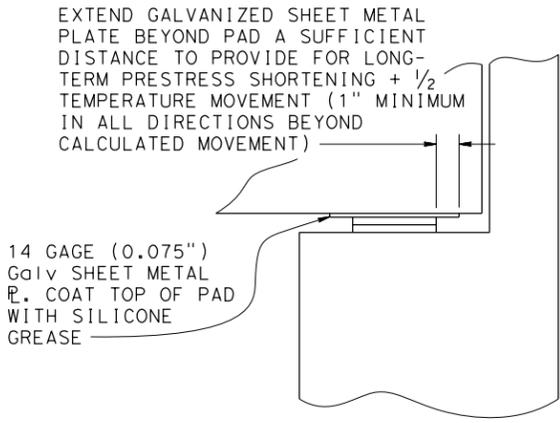


**PLAN BEARING PLACEMENT ON SKEWED BRIDGE**  
NO SCALE

NOTE:  
a1 < a2 < a3 < ...  
BEARINGS ARE PLACED CLOSER TOWARDS OBTUSE CORNER.



**SECTION A-A**  
NO SCALE



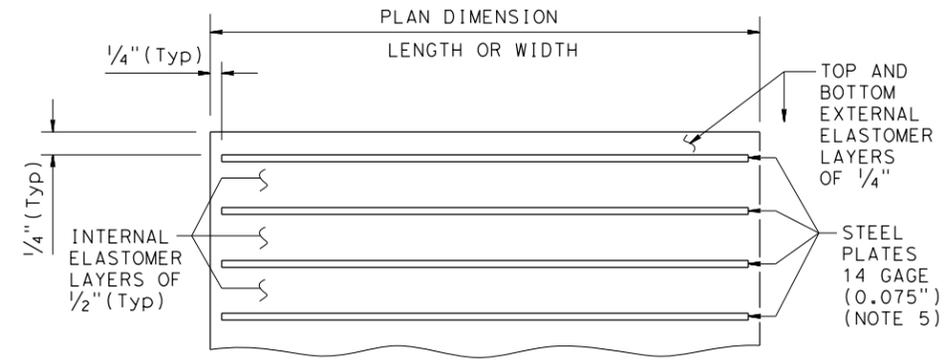
**SLIDING BEARING DETAIL**  
NO SCALE

**STEEL LAMINATED BEARING TABLE**

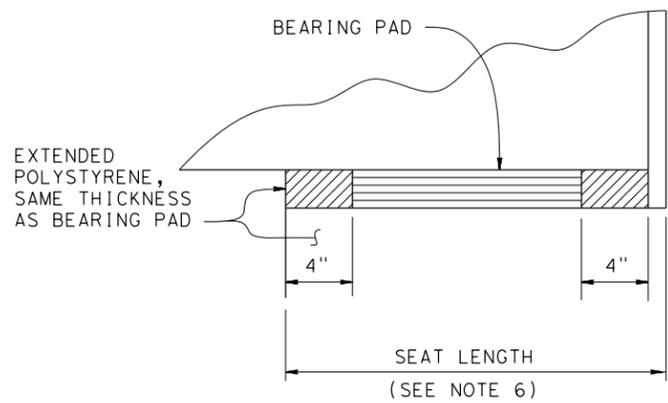
LOCATION	B (in)	L (in)	ELASTOMER ONLY THICKNESS $T_r$ (in)	TOTAL BEARING THICKNESS (in)	SLIDING YES/NO

**NOTES:**

- Bearing pads shall be set level.
- The elastomeric compound shall be neoprene and conform to Caltrans specifications.
- The sliding bearing detail shall not be used in precast or steel girders.
- No anchor rods through elastomeric bearings.
- All edges of the bearing steel plates shall be ground or otherwise treated so that no sharp edges remain.
- Seat length normal to the center line of the bearing shall not be less than 30 inches.



**ELASTOMERIC BEARING DETAIL**  
NO SCALE



**BEARING PLACEMENT DETAIL**  
NO SCALE

STANDARD DRAWING

FILE NO. **xs9-030**

APPROVAL DATE July 2014

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

BRIDGE NO.	X
POST MILE	X

**STEEL LAMINATED ELASTOMERIC BEARINGS**