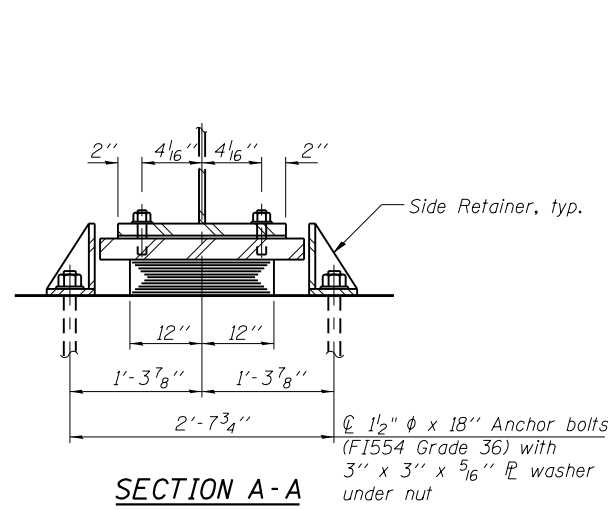
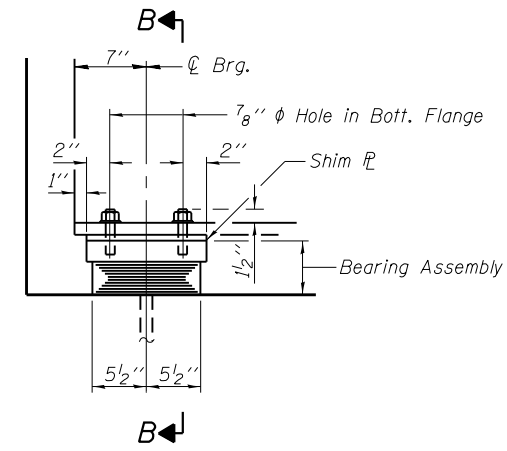


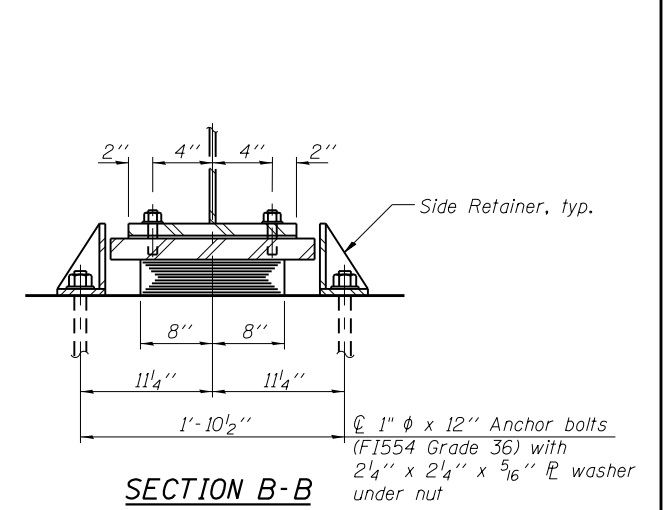
ELEVATION AT PIER 1



SECTION A-A



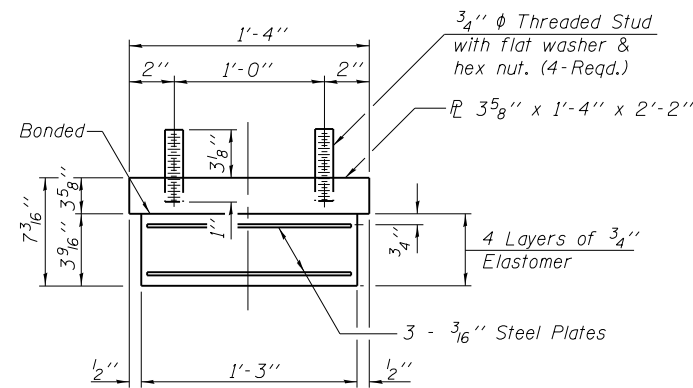
ELEVATION AT EAST ABUT.



SECTION B-B

TYPE I ELASTOMERIC EXP. BRG

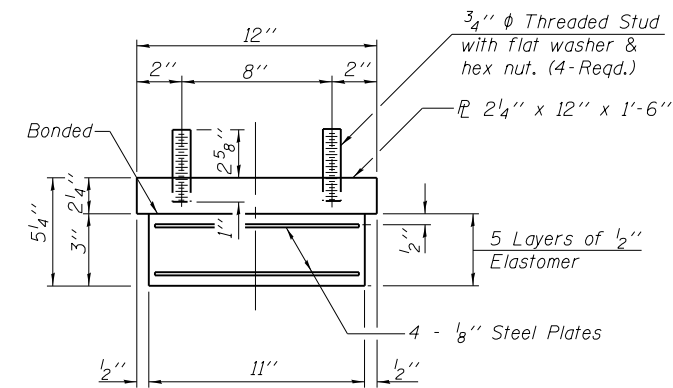
TYPE I ELASTOMERIC EXP. BRG.



BEARING ASSEMBLY

Note:
Shim plates shall not be placed under Bearing Assembly.

Notes:
Anchor bolts shall be ASTM F1554 all-thread (or an Engineer-approved alternate material) of the grade(s) and diameter(s) specified. The corresponding specified grade of AASHTO M314 anchor bolts may be used in lieu of ASTM F1554.
Anchor bolts for side retainers may be cast in place or installed in holes drilled before or after members are in place.
Drilled and set anchor bolts shall be installed according to Article 521.06 of the Standard Specifications.
Side retainers and other steel members required for the elastomeric bearing assembly shall be included in the cost of Elastomeric Bearing Assembly, Type I.
Two 1/8 in. adjusting shims shall be provided for each bearing in addition to all other plates or shims and placed as shown on bearing details.

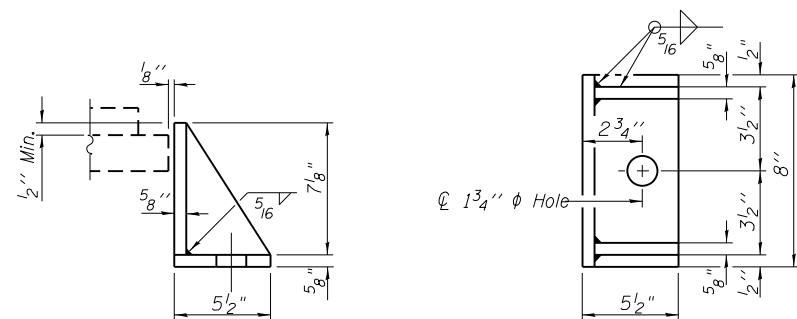


BEARING ASSEMBLY

Note:
Shim plates shall not be placed under Bearing Assembly.

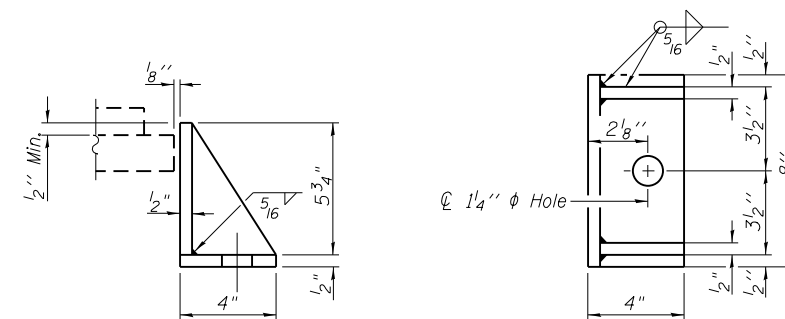
SHIM PLATE SCHEDULE

Beam	Pier 1	E. Abut.
1	1 1/4"	1/2"
2	-	-
3	-	-
4	-	-
5	-	-
6	-	-
7	-	-
8	-	-
9	-	-
10	-	-
11	-	-
12	-	-
13	-	-
14	-	-
15	1/8"	7/8"
16	3/8"	1 3/4"



SIDE RETAINER

Equivalent rolled angle with stiffeners will be allowed in lieu of welded plates.



SIDE RETAINER

Equivalent rolled angle with stiffeners will be allowed in lieu of welded plates.

BILL OF MATERIAL

Item	Unit	Total
Erecting Elastomeric Bearing Assembly Type I	Each	32
Anchor Bolts, 1"	Each	32
Anchor Bolts, 1 1/2"	Each	32

I-2E-1

1-27-12



USER NAME =	DESIGNED - KMP	REVISED
PLOT SCALE =	CHECKED - AMK	REVISED
PLOT DATE = 03/19/2014	DRAWN - BAR	REVISED
	CHECKED - KJZ	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEARING DETAILS 2
STRUCTURE NO. 022-0512

SHEET NO. S-30 OF S-53 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	652-A	DuPAGE	383	193
			CONTRACT NO. 60R06	
ILLINOIS FED. AID PROJECT				