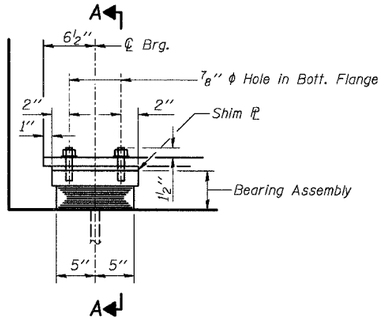
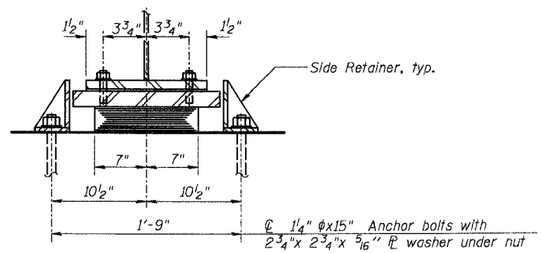
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 1517	03-00247-00-BR	KANE	121	103
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT-		

CONTRACT #83867

SHEET NO. SE-20
SE-27 SHEETS

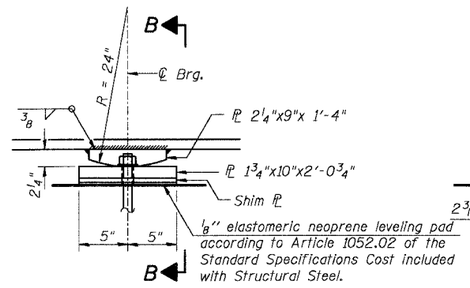


ELEVATION AT ABUTS.

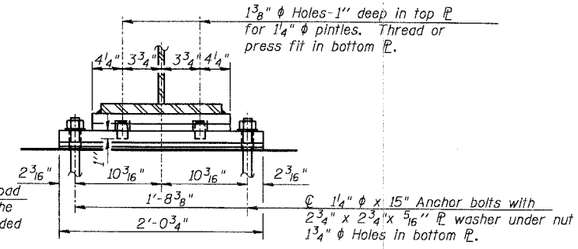


SECTION A-A

TYPE I ELASTOMERIC EXP. BRG.

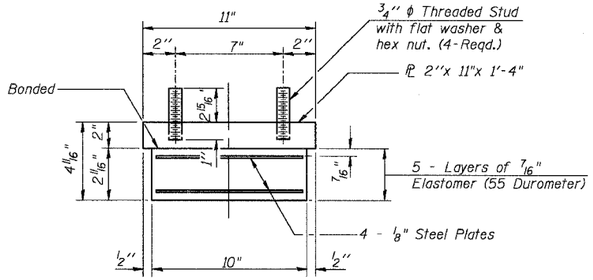


ELEVATION AT PIER 1



SECTION B-B

FIXED BEARING

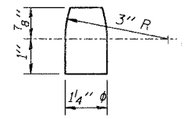


BEARING ASSEMBLY

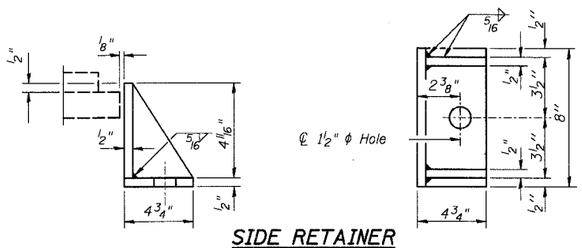
Note:
Shim plates shall not be placed under Bearing Assembly.

Notes:

See sheet SE-21 for Anchor Bolt installation.



PINTLE



SIDE RETAINER

Equivalent rolled angle with stiffeners will be allowed in lieu of welded plates. Weight included with Structural Steel.

BILL OF MATERIAL

Item	Unit	Quantity
Elastomeric Bearing Assembly, Type I	Each	20

DESIGNED	AEU
CHECKED	RGD
DRAWN	WJH
CHECKED	NRF

SMITH ENGINEERING CONSULTANTS, INC.
CIVIL/STRUCTURAL ENGINEERS AND SURVEYORS

REVISIONS	
NAME	DATE

CITY OF AURORA

BEARING DETAILS
ILLINOIS AVENUE
OVER THE FOX RIVER
SECTION NO. 03-00247-00-BR
KANE COUNTY
STRUCTURE NO. 045-6008

DATE 7-28-2006

COMPANY NAME, ETC. ETC.
PROJECT CONTACT, IMPROJECT CONTACT
PHONE, ADDRESS, ETC.
5/5/2006 3:57:42 PM
n:\drawings\03000\03000bearing details 2.dgn w/plan-city of aurora\drawings\project bridges\plans\03000-6008-478.dgn