

ELEVATION AT S. ABUT.

SECTION B-B

FIXED BEARING

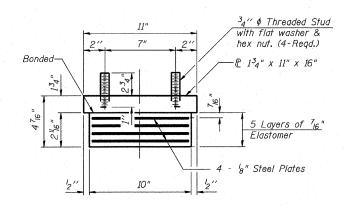
The Structural Steel Plates of the Bearing

Assembly shall conform to the requirements

of AASHTO M270 Grade 50

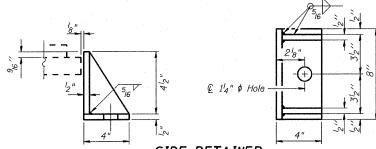
TYPE I ELASTOMERIC EXP. BRG.

The Structural Steel Plates of the Bearing Assembly shall conform to the requirements of AASHTO M270 Grade 50



BEARING ASSEMBLY

Shim plates shall not be placed under Bearing Assembly.



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

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.

Side retainers and other steel members required for the elastomeric bearing assembly shall be included in the cost of Furnishing Elastomeric Bearing Assembly, Type I.

Anchor bolts shall be ASTM F1554 all-thread (or an

Anchor bolts at fixed bearings may be either cast in place or installed in holes drilled after the supported member is in place.

Anchor bolts for side retainers may be cast in place or installed in holes drilled before or after members are in

Drilled and set anchor boits shall be installed according to Article 521.06 of the Standard Specifications.

PINTLE

For Information Only

BILL OF MATERIAL

Item	Unit	Total
Erecting Elastomeric Bearing Assembly Type I	Each	7
Anchor Bolts ⁵ 8"	Each	14
Anchor Bolts 1"	Each	14

These plans are for the erection of the bridge. All work shown related to the Beam and Bearing Fabrication Contract is for information only. It is not included in this contract, and is identified as "Not Included in this Contract" or "For Information Only"

PEX CONSULTING ENGINEE	RS, LLC					
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	USER NAME =	DESIGNED -	HAA	REVISED
		CHECKED ~	RAD	REVISED
	PLOT SCALE =	DRAWN -	WHI	REVISED
	PLOT DATE = 12/08/2011	CHECKED -	RAD	REVISED
-				

	STATE	OF	ILLINOIS	
DEPART	VIENT ()F T	RANSPORTATION	

BEARING DETAILS		F.A.U. SECTION		COUNTY	TOTAL SHEETS	SHEE NO.		
	STRUCTURE NO. 016–0772	2845 0505-B		соок	52	26		
				- 1		CONTRACT	NO. 6	OM78
	SHEET NO. S16 OF S34 SHEETS			ILLINOIS	FED. AI	D PROJECT		