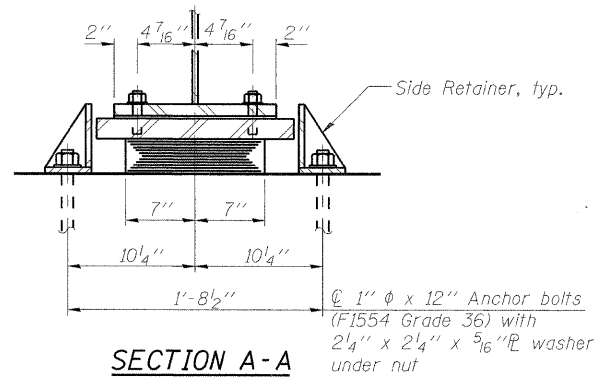
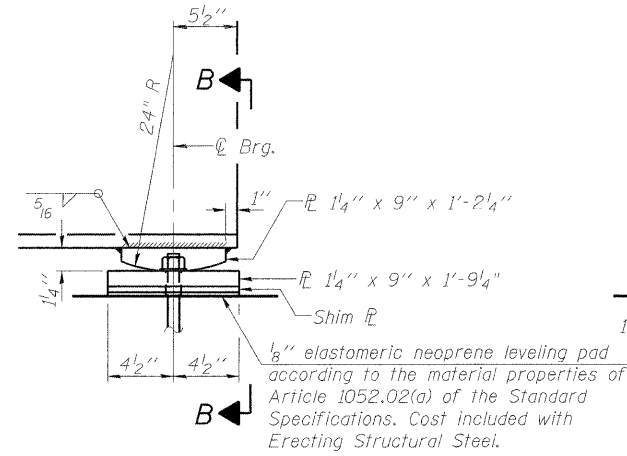


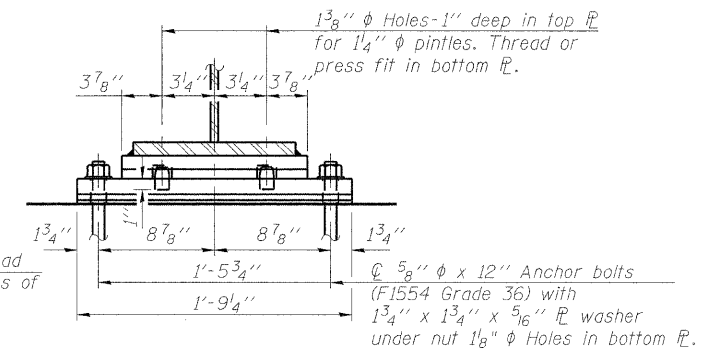
ELEVATION AT S. ABUT.



SECTION A-A

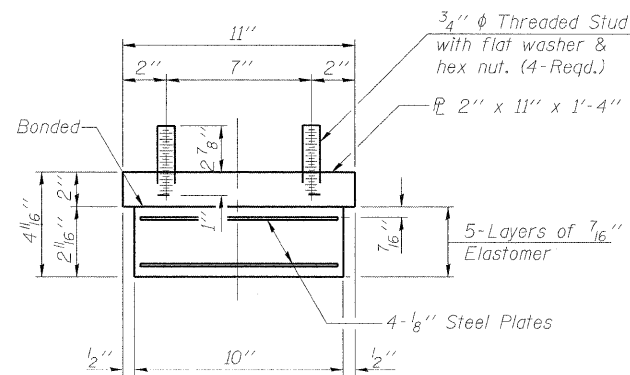


ELEVATION AT N. ABUT.



SECTION B-B

TYPE I ELASTOMERIC EXP. BRG.



BEARING ASSEMBLY

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

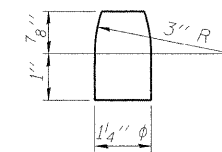
Notes:
Anchor bolts shall be ASTM F1554 all-thread (or an Engineer-approved alternate material) of the grade(s) and diameter(s) specified. ASTM A307 Grade C anchor bolts may be used in lieu of ASTM F1554 Grade 36 (Fy=36ksi). The corresponding specified grade of AASHTO M314 anchor bolts may be used in lieu of ASTM F1554.

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 place.

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

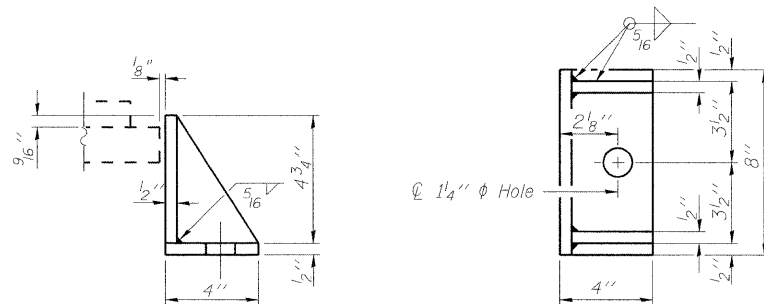
Side retainers and other steel members required for the elastomeric bearing assembly shall be included in the cost of Furnishing Elastomeric Bearing Assembly, Type I.



PINTLE

FIXED BEARING

For Information Only



SIDE RETAINER

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

These plans are for the erection of the bridge. All work shown related to the Beam and Bearing Fabrication Contract (60R35) is for information only. It is not included in this contract, and is identified as "Not Included in this Contract" or "For Information only"

BILL OF MATERIAL

Item	Unit	Total
Erecting Elastomeric Bearing Assembly, Type I	Each	12
Anchor Bolts, 5/8"	Each	24
Anchor Bolts, 1"	Each	24

I-2E-1

7-1-10



USER NAME = 2sayerb
PLOT SCALE = N/A
PLOT DATE = 11/30/2011

DESIGNED - BPS
CHECKED - BHS
DRAWN - BPS
CHECKED - BHS

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BEARING DETAILS
S.N. 016-0680

SHEET NO. S19 OF 29 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2692	1415B-1	COOK	72	54
CONTRACT NO. 60M52				
ILLINOIS FED. AID PROJECT				