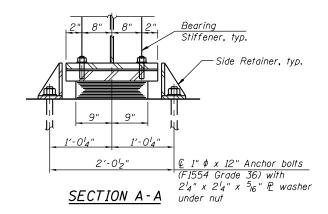
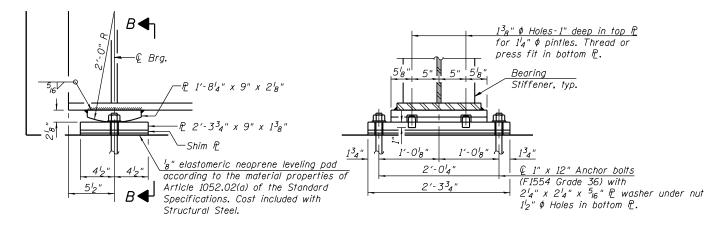
ELEVATION AT SOUTH ABUTMENT

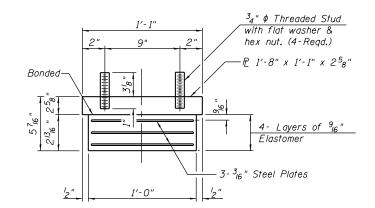




ELEVATION AT NORTH ABUTMENT

SECTION B-B

SOUTH ABUTMENT TYPE I ELASTOMERIC EXP. BRG.



SOUTH ABUTMENT BEARING ASSEMBLY

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.

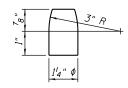
Anchor bolts at fixed bearings may be either cast in place or installed in holes drilled after the supported member is in place.

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

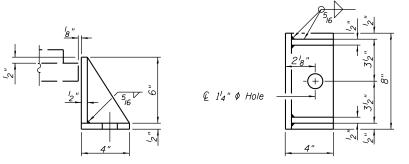
Drilled and set anchor bolts shall be installed according to Article 521.06 of the Standard Specifications.

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

NORTH ABUTMENT FIXED BEARING



PINTLE



SOUTH ABUTMENT SIDE RETAINER

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

BILL OF MATERIAL

| Item | Unit | Total |
|--|------|-------|
| Elastomeric Bearing Assembly Type I | Each | 16 |
| Anchor Bolts, 1" | Each | 64 |

1170 SOUTH HOUBOLT ROAD USER NAME = brienf JOLIET, ILLINOIS 60431 STRAND
ASSOCIATES* IDFPR NO. 184-001273

DESIGNED - RRD REVISED CHECKED - AJS REVISED REVISED PLOT DATE = 8/14/2014 CHECKED - RRD REVISED

STATE OF ILLINOIS

BEARING DETAILS 646 STRUCTURE NO. 098-0015 SHEET NO. 20 OF 35 SHEETS

SECTION COUNTY WHITESIDE 130 79 101 BR-3 CONTRACT NO. 64C17

DEPARTMENT OF TRANSPORTATION