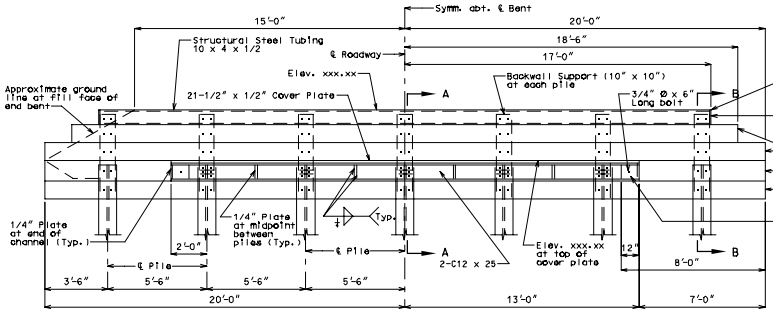
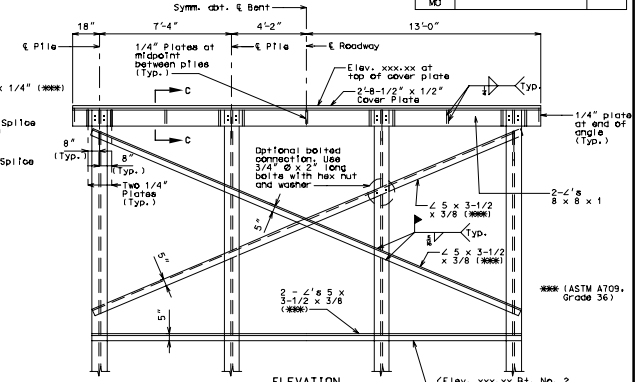
State	Proj. No.	Sheet No.
MO		

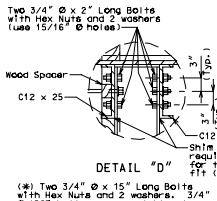


ELEVATION



ELEVATION

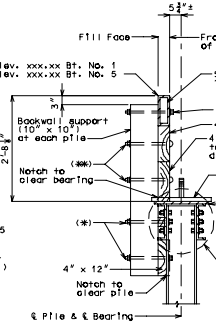
*** (ASTM A709, Grade 36)



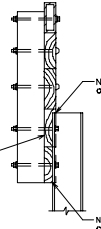
DETAIL "D"

(*) Two 3/4" Ø x 15" Long Bolts with Hex Nuts and 2 washers. 3/4" Ø A307 bolts are acceptable at this location.

(**) Two 3/4" Ø x 15" Long round Bolts with Hex Nuts and washers. 3/4" Ø A307 bolts are acceptable at this location.



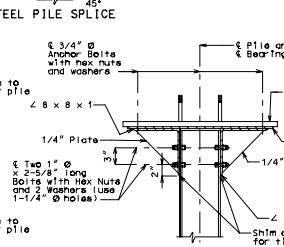
SECTION A-A



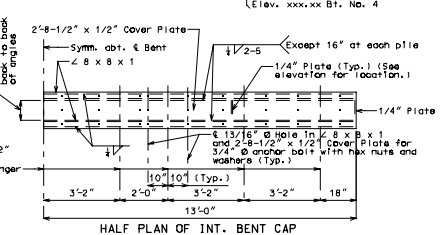
SECTION B-B

Sections A-A and B-B are same except as shown.

STEEL PILE SPLICE



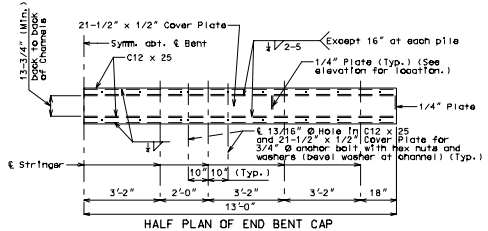
SECTION C-C



HALF PLAN OF INT. BENT CAP

(Bearing plates and piles not shown)

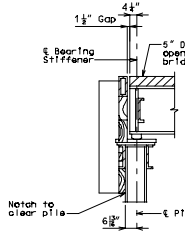
DETAILS OF INT. BENTS NO. 2, 3, & 4



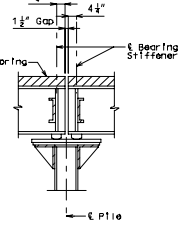
HALF PLAN OF END BENT CAP

(Bearing plates and piles not shown)

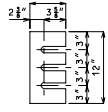
DETAILS OF END BENTS NO. 1 & 5



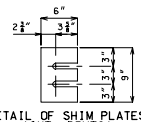
TYPICAL SECTION NEAR END BENT



TYPICAL SECTION NEAR INT. BENT



DETAIL OF SHIM PLATES (END BENTS)



DETAIL OF SHIM PLATES (INT. BENTS)

Shim plates may be used between pile and channel at the end bents or angle at the intermediate bents. Shim plates may vary in thickness from 1/16" to thickness required.

CREATED IN MICRO STATION

Detailed
Checked

Note: This drawing is not to scale. Follow dimensions.

Sheet No. of

COUNTY

TEM 2