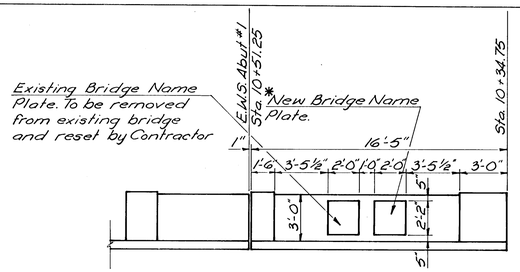
| PROJECT NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| DAKB 576042 | 19 77 | 13 | 17 |

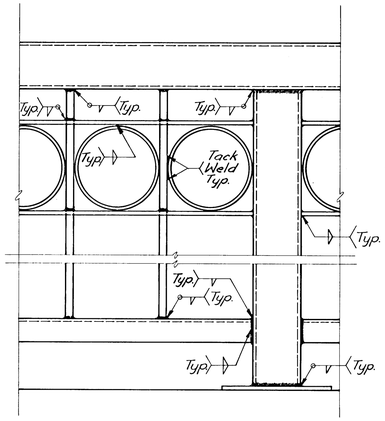



BRIDGE NAME PLATE
(Abutment #1-East Side Only)

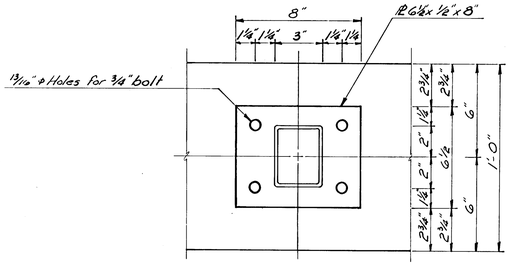
*New Bridge Name Plate shall be 5/16"x24"x26" bronze with concealed mountings. It shall have a 1" wide border and ribbon style letters. It shall contain the following information:

WOODMAN BRIDGE
1976
CITY OF WICHITA
JAMES M. DONNELL—MAYOR
GLENN J. SHANAHAN VICE MAYOR
A. F. (TONY) CASADO
ROBERT I. CORY
CONNIE A. PETERS
COMMISSIONERS
E. H. DENTON
CITY MANAGER
DESIGN LOADING HS20-44

Contractor shall furnish rubbings to Engineer for approval prior to casting name plate. Cost of furnishing and installing the new name plate and the cost of removing and resetting the existing name plate shall be included in the price bid for Class I Concrete.




WELD DETAIL
All welds shall be 3/16" unless otherwise noted.




BASE PLATE DETAIL

## GENERAL NOTES

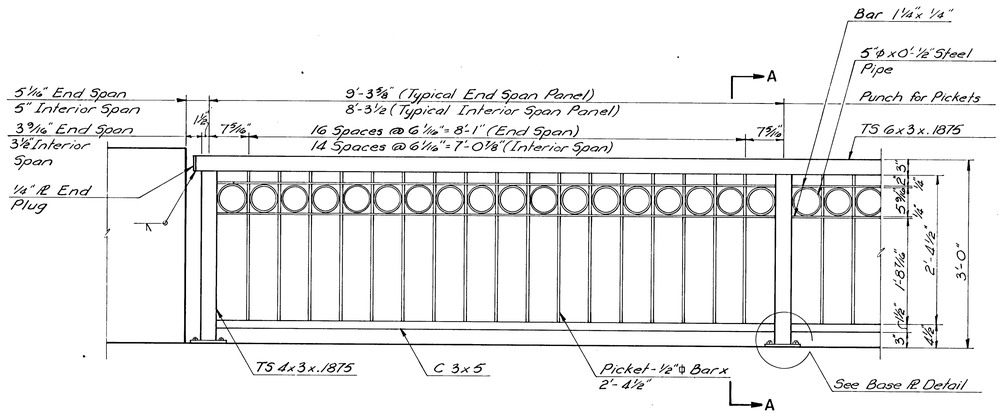
The top horizontal member of the rail and the posts shall be steel hollow structural tubing. Other shapes and plates shall conform to ASTM designation A36. All Steel pipe shall conform to ASTM designation A53.

Rail shall be fabricated full length for each section, and shall be fabricated to match vertical curvature of the structure. Rail posts shall be perpendicular to top of parapet. Shims may be used between concrete and base plate of posts.

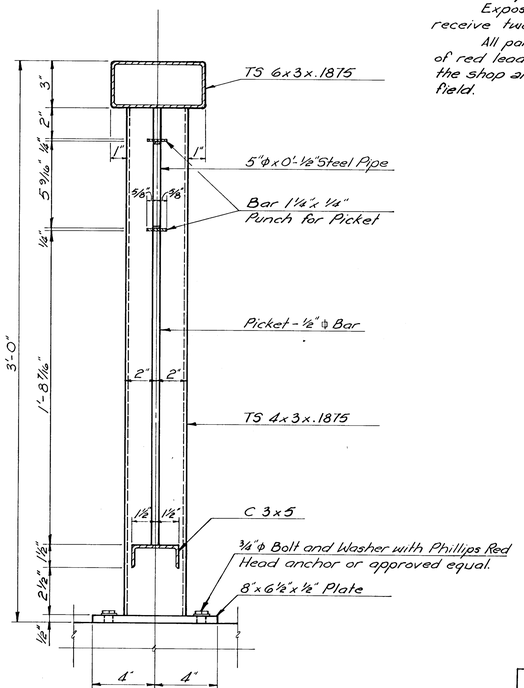
Anchors shall be ¾" standard snap-off Phillips Red Head or approved equal. Washers shall conform to article 1006.14(e) of the standard specifications for State Road and Bridge Construction 1973 Edition, Kansas Department of Transportation.

Exposed portion of bolt and washer shall receive two coats of black paint.

All parts of handrail shall be given one coat of red lead paint, one coat of black paint in the shop and one coat of black paint in the field.




METAL HANDRAIL ELEVATION




SECTION A-A

34 LF for 20 ea. lots 19 1/16

Kenny Shearer

CITY OF WICHITA KANSAS
R.W. LINN, P.E. CITY ENGINEER

# HANDRAIL DETAILS

WOODMAN BRIDGE
OVER THE LITTLE ARKANSAS RIVER
CITY OF WICHITA PROJECT NO. DAKB 576042

PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS

| Designed by | | Checked by | |
|---|---|---|---|
| Drawn by | | Date | Job No. |