

ELEVATION

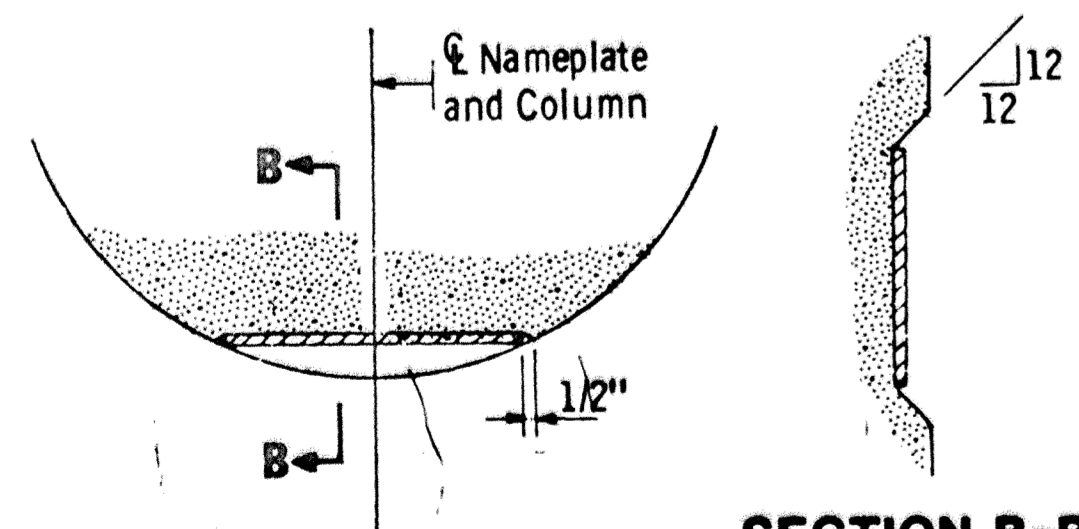
The dotted letters & numbers shown above are for illustration. Data to be shown on name plate is as follows:

COUNTY SHERBURNE
 BRIDGE 71517
 YEAR 1992

1234567890

ABCDEFGHIJKLMNOPQRSTUVWXYZ

LETTERS & NUMBERS FOR NAMEPLATES



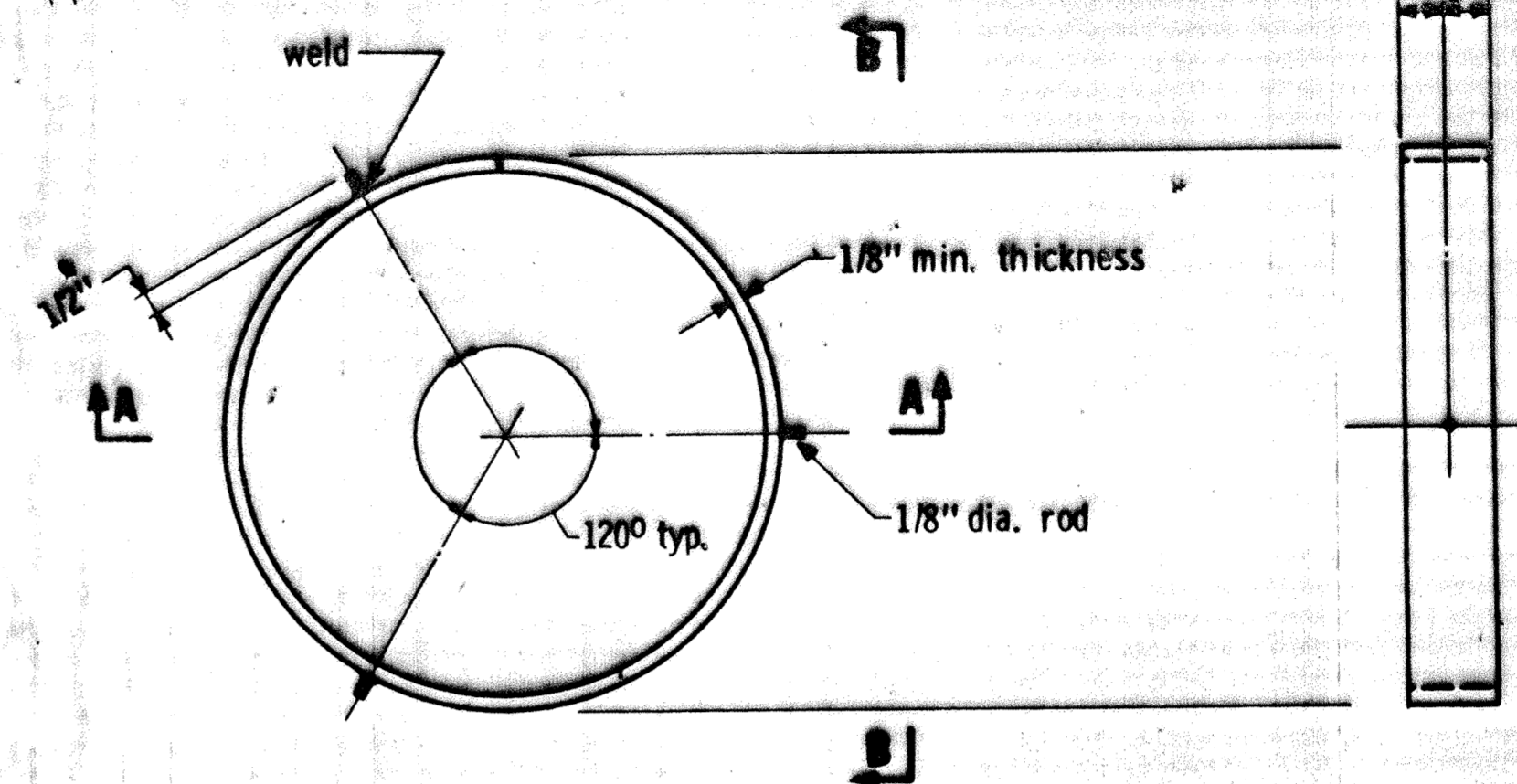
SECTION B-B

NAMEPLATE PLACEMENT
 (Round Concrete Pier Columns)

NOTES:

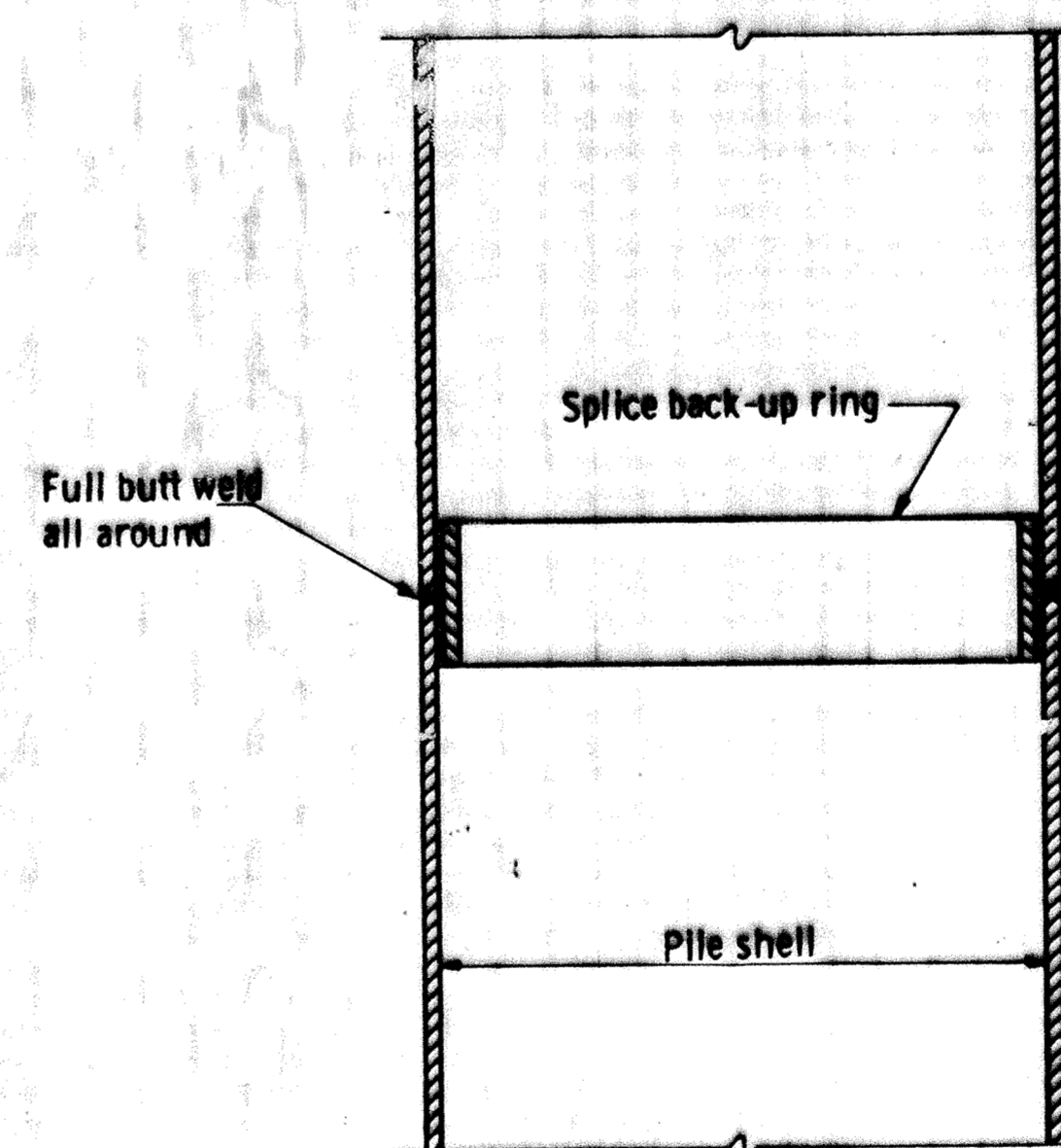
- No shop drawing required.
- Material shall comply with Spec. 3327
- Letters and numbers shall conform to those shown.
- Draft on letters and numbers shall not be more than 3" in 12".
- Horizontal spacing of letters and numbers shall produce a balanced layout in proportion to spacing shown.
- Top surface of letters, numbers and frames shall be burnished.
- Furnish 2 steel bolts 3/8" dia. x 3" long with washer plate.
- All dimensions for 3/4" high letters and numbers shall be in direct proportion to those shown for the 1" high letters and numbers.

APPROVED: May 1, 1985 Developed by: ENGINEERING STANDARDS & BRIDGES AND STRUCTURES OFFICES Issued by: OFFICE OF ENGINEERING STANDARDS	STATE OF MINNESOTA DEPARTMENT OF TRANSPORTATION BRIDGE NAMEPLATE COUNTY BRIDGES	REVISION	DETAIL NO. B103
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PLAN VIEW
 (Pile not shown)

SECTION B-B
 (Pile not shown)



SECTION A-A

NOTES:

- Approved commercial pile splice back-up ring may be used in lieu of the type detailed. Back-up ring shall have a tight fit.
- Welding electrodes shall be A. W. S. Type E7016 or E7018 (low-hydrogen).
- Low-hydrogen electrodes shall be supplied in hermetically (air-tight) sealed containers.
- Low-hydrogen electrodes shall be stored in holding ovens at a temperature of not less than 250° F.
- Low-hydrogen electrodes shall be placed in a holding oven for at least 8 hours, after having been exposed to the atmosphere for more than 2 hours.
- Electrodes which have become wet, soiled or damaged shall not be used.
- Welding shall not be done when the ambient temperature is lower than 0° F. or when the pile is wet or exposed to falling rain or snow. When the pile metal temperature is below 32° F., the pile metal in the area of the weld shall be heated to a minimum temperature of 70° F. and maintained at this temperature during welding.

RECORD PLAN OCT. 1993

APPROVED: July 21, 1972 <i>Charles R. Ditt</i> Engineering Standards Engineer RESEARCH AND STANDARDS DIVISION	STATE OF MINNESOTA DEPARTMENT OF TRANSPORTATION PILE SPICE CAST-IN-PLACE CONCRETE PILES	DES: MnDOT CRN: RLD	DR: MnDOT/GLA CRN: RLD	APPROVED: 7-2-92	BRIDGE NO. 71517
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S.P. 204-113-03

TITLE: DETAILS	DES: MnDOT CRN: RLD	DR: MnDOT/GLA CRN: RLD	APPROVED: 7-2-92	BRIDGE NO. 71517
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DRAWING NUMBER
SAECO PRODUCTS • NEW HOPE, MINNESOTA
REVISION BY PART NUMBER 8522