

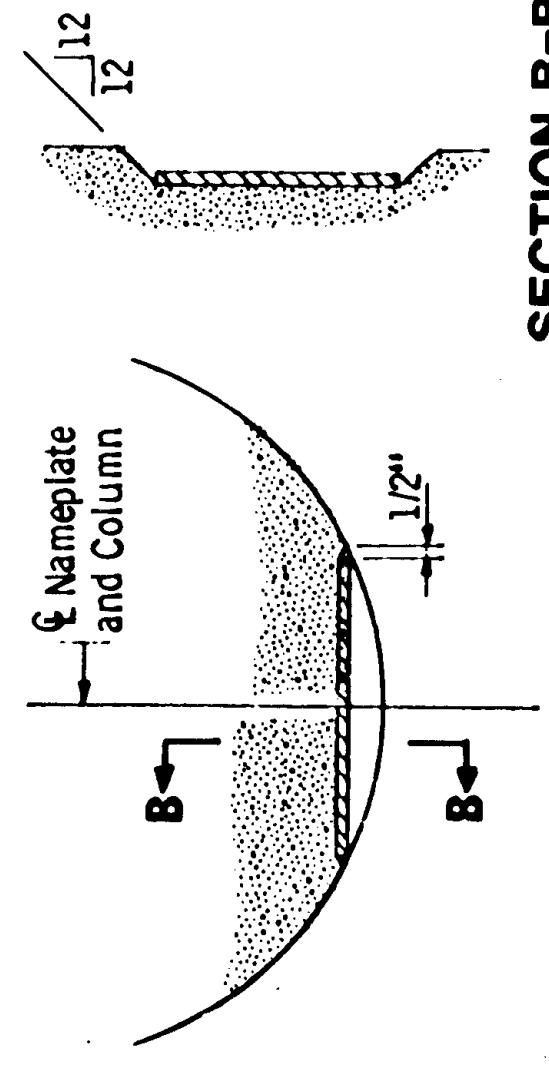
ELEVATION
 The dotted letters & numbers shown above are for illustration.
 Data to be shown on name plate is as follows:

COUNTY ANOKA
 BRIDGE 02546
 YEAR 1989

LETTERS & NUMBERS FOR NAMEPLATES

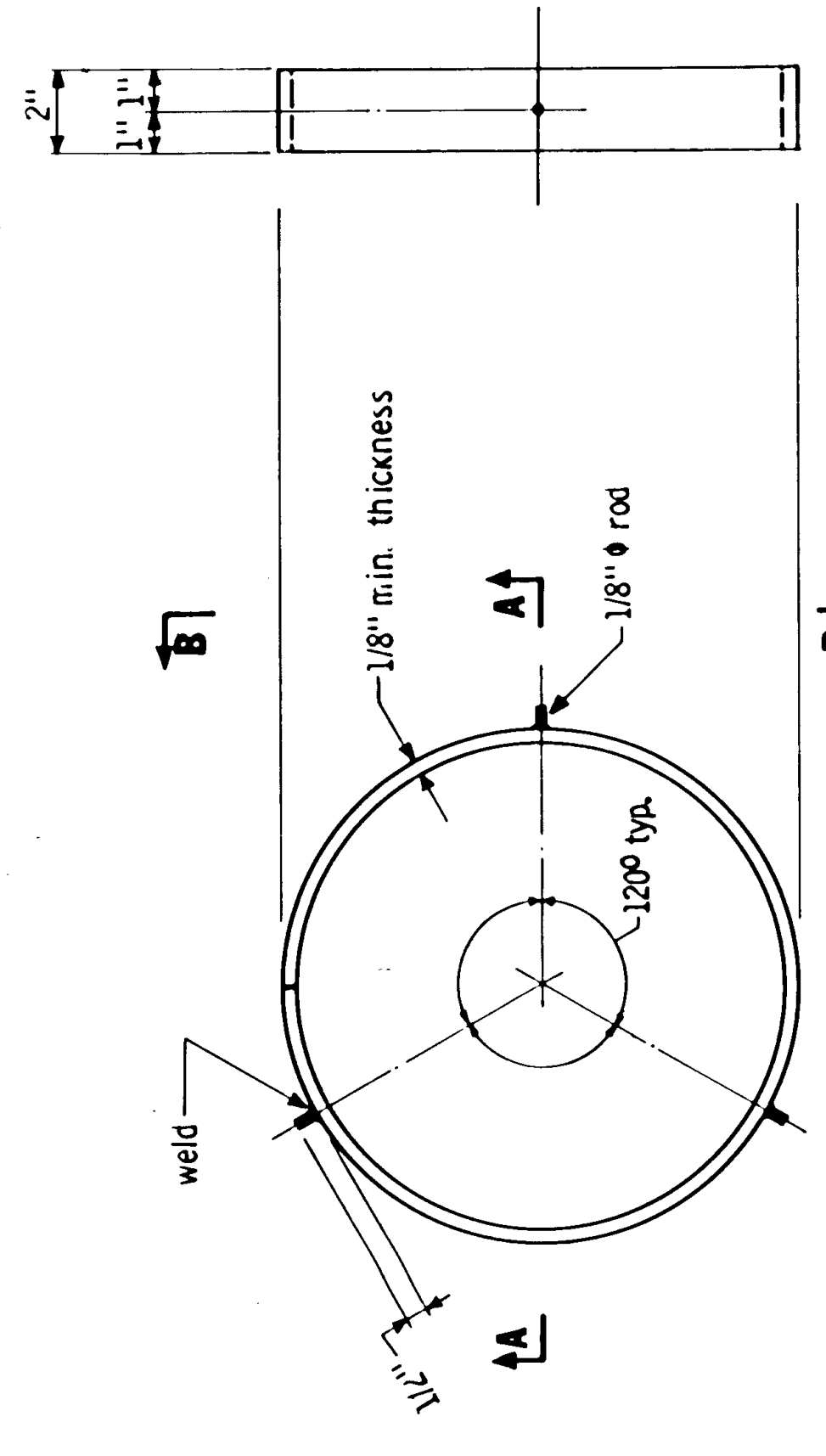
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z
 1 2 3 4 5 6 7 8 9 0

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 ecirplate.
 All dimensions for 3/4" high letters and numbers shall be in direct proportion to those shown for the 1" high letters and numbers.



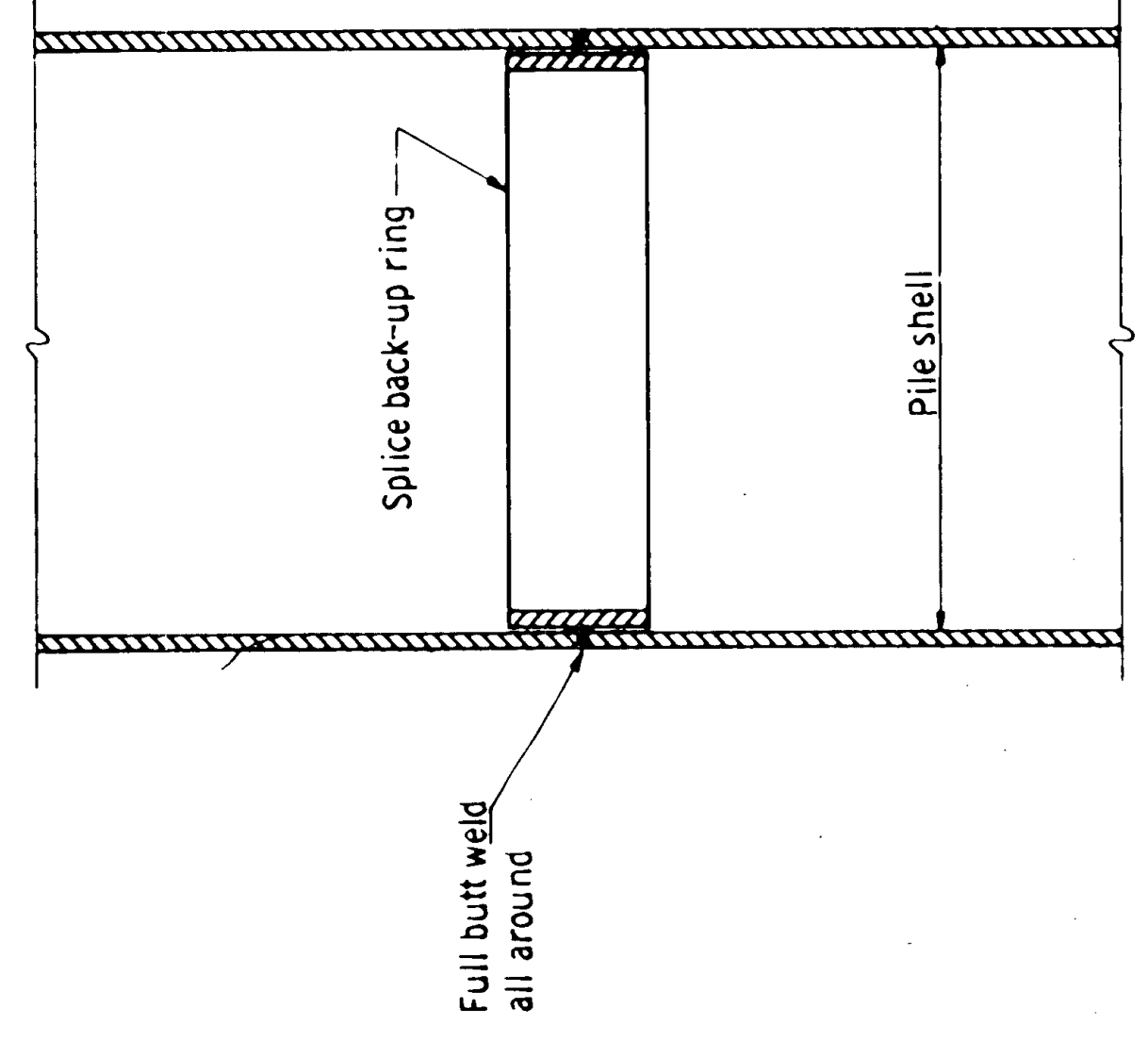
NAMEPLATE PLACEMENT
 (Round Concrete Pier Columns)

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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SECTION B - B
 (Pile not shown)

PLAN VIEW
 (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.

APPROVED July 21, 1972 <i>Joseph A. Smith</i> Engineering Standards Engineer RESEARCH AND STANDARDS DIVISION	MINNESOTA DEPARTMENT OF TRANSPORTATION PILE SPLICE CAST-IN-PLACE CONCRETE PILES	DETAIL NO. B201
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DETAILS C.R. 88-09-1/16	DRAWN	CHECKED	APPROVED
	SHEET 308 OF 368 SHEETS		
	BRIDGE NO. 02546		