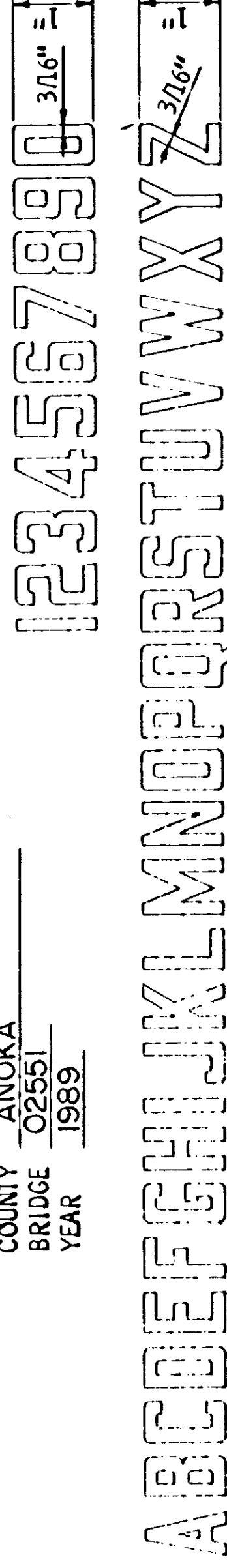


ELEVATION

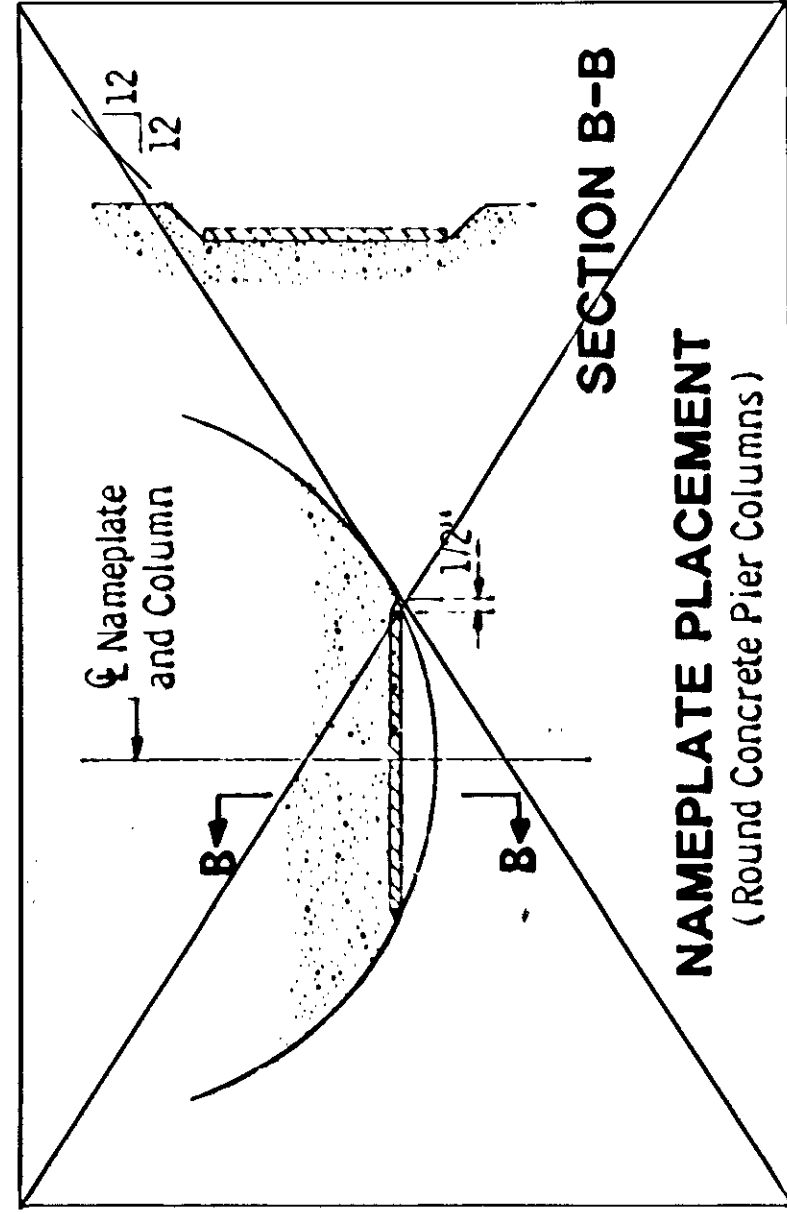
The dotted letters & numbers shown above are for illustration. Data to be shown on name plate is as follows:

COUNTY ANOKA
BRIDGE 02551
YEAR 1989

SECTION A-A



LETTERS & NUMBERS FOR NAMEPLATES



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 each 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

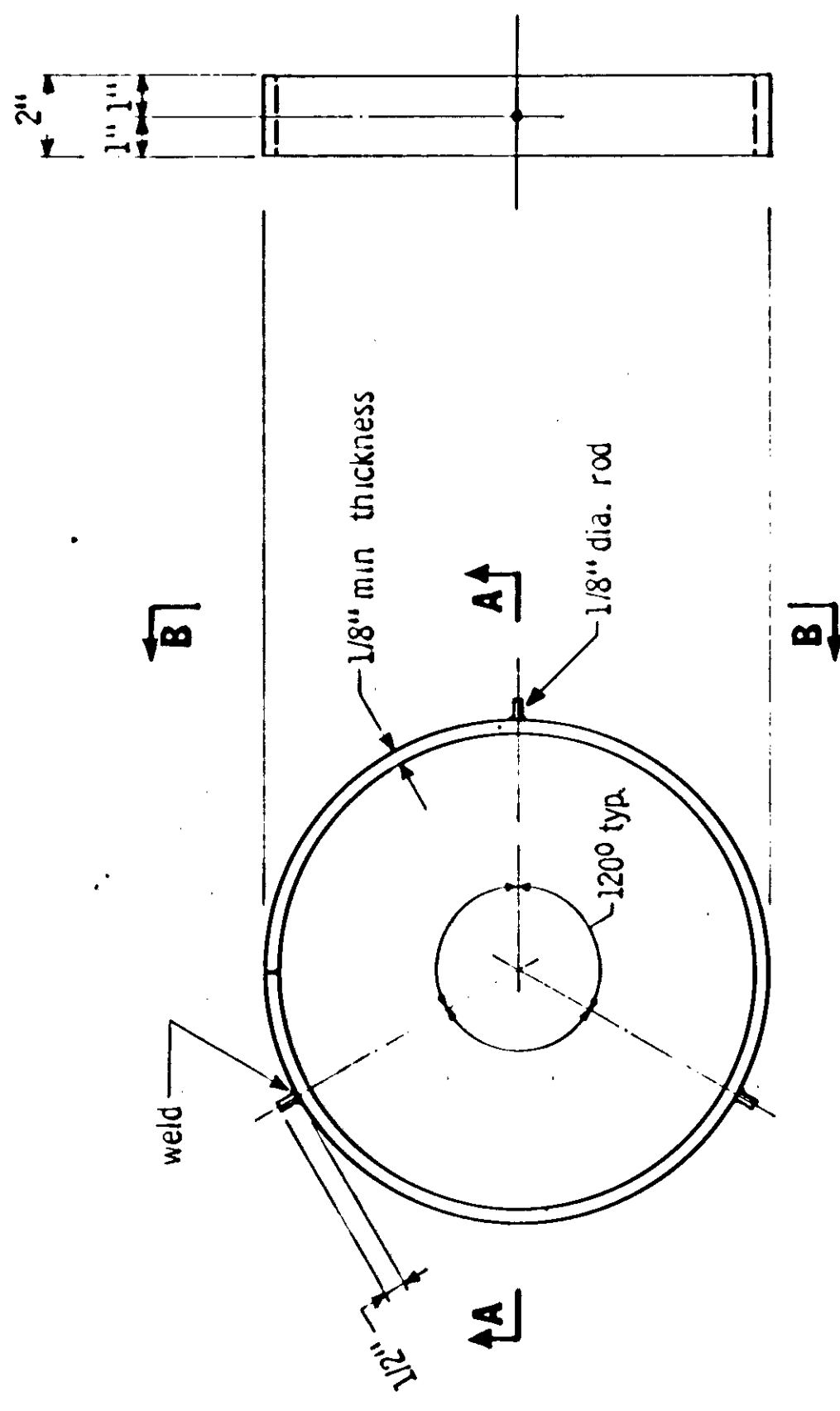
Issued by: OFFICE OF ENGINEERING STANDARDS

STATE OF MINNESOTA
DEPARTMENT OF TRANSPORTATION
BRIDGE NAMEPLATE
COUNTY BRIDGES

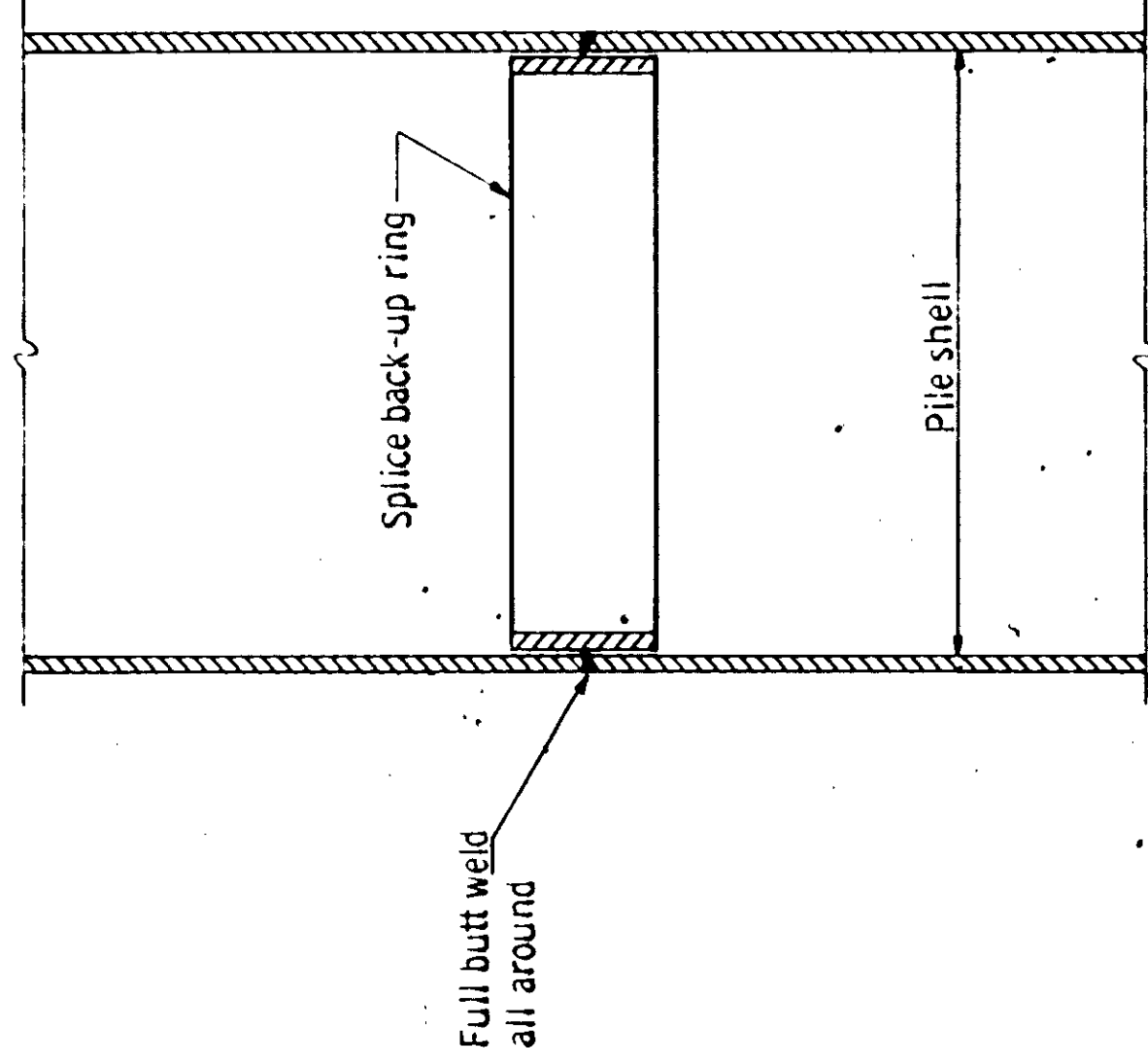
REVISION

B103

DETAIL NO.



SECTION B - B
(Pile not shown)



SECTION A - A

SECTION B - B
(Pile not shown)

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 stored 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

Engineering Standards Engineer
RESEARCH AND STANDARDS DIVISION

STATE OF MINNESOTA
DEPARTMENT OF TRANSPORTATION
PILE SPLICE
CAST-IN-PLACE CONCRETE PILES

DETAIL NO.

B201

TITLE

DETAILS B103 AND B201

DES: MNDOT

CHK: R.D.C.

DR: CGN

CHK: R.D.C.

APPROVED

Sheet No. 9 of 12 Sheets

Bridge No. 02551