

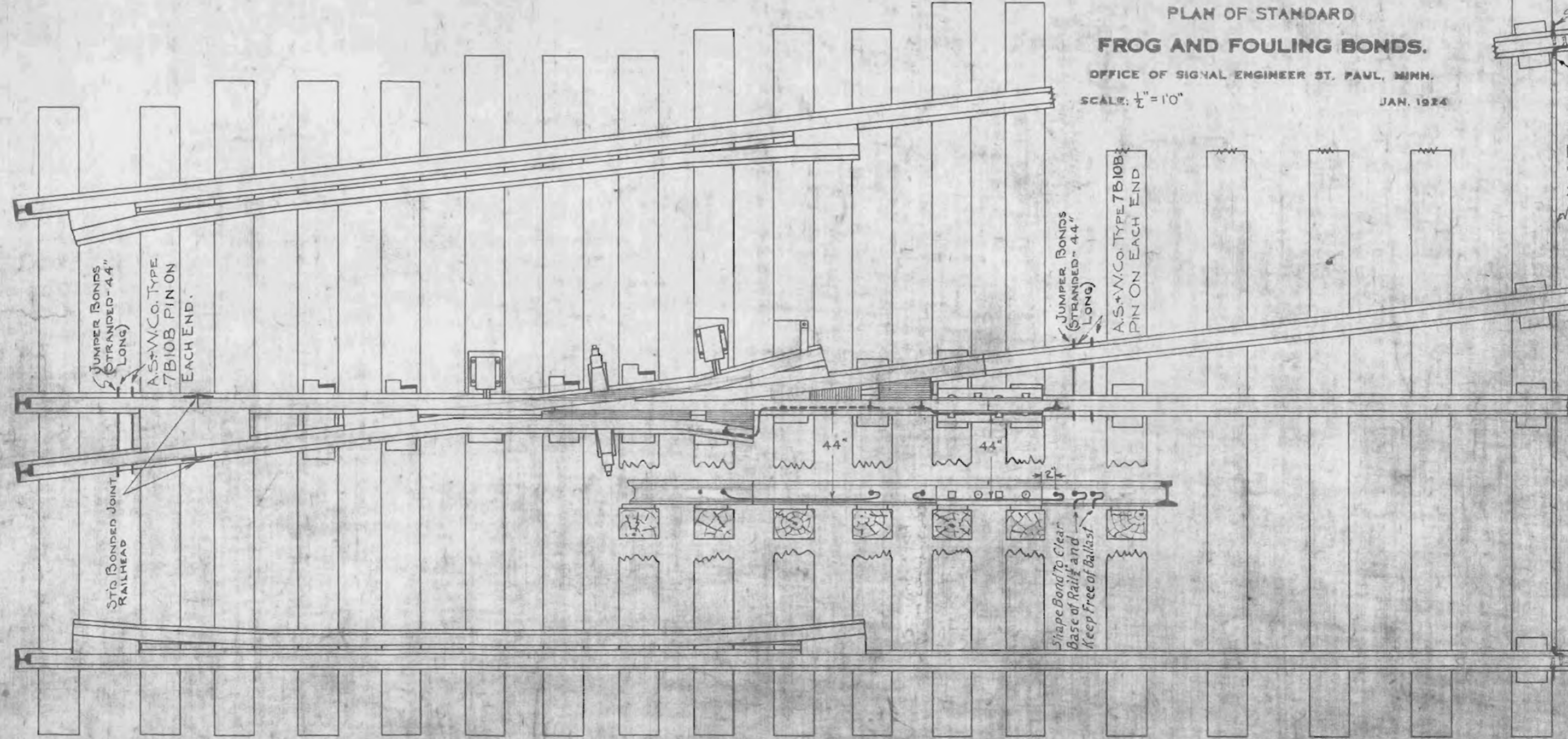
G. N. RY.

PLAN OF STANDARD
FROG AND FOULING BONDS.

OFFICE OF SIGNAL ENGINEER ST. PAUL, MINN.

SCALE: 1/2" = 10"

JAN. 1924



JUMPER BONDS
(STRANDED - 44"
LONG)
A.S. & W. CO. TYPE
7B10B PIN ON
EACH END.

STD BONDED JOINT
RAILHEAD

JUMPER BONDS
(STRANDED - 44"
LONG)
A.S. & W. CO. TYPE 7B10B
PIN ON EACH END

Shape Bond to Clear
Base of Rail and
Keep Free of Ballast

NO. 6 TRUNKING
2 STRANDED BONDS
(14'-0" LONG)
COPPER WELD TYPE 7J10-B
PIN ON EACH END

A
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3-30-34 REV

DRAWN BY SRH
CHECKED BY CBC
APPROVED BY CAS
SIGNAL ENGR

JAN. 7, 1924

3-28-51 10-27-28 REV 167-20-C