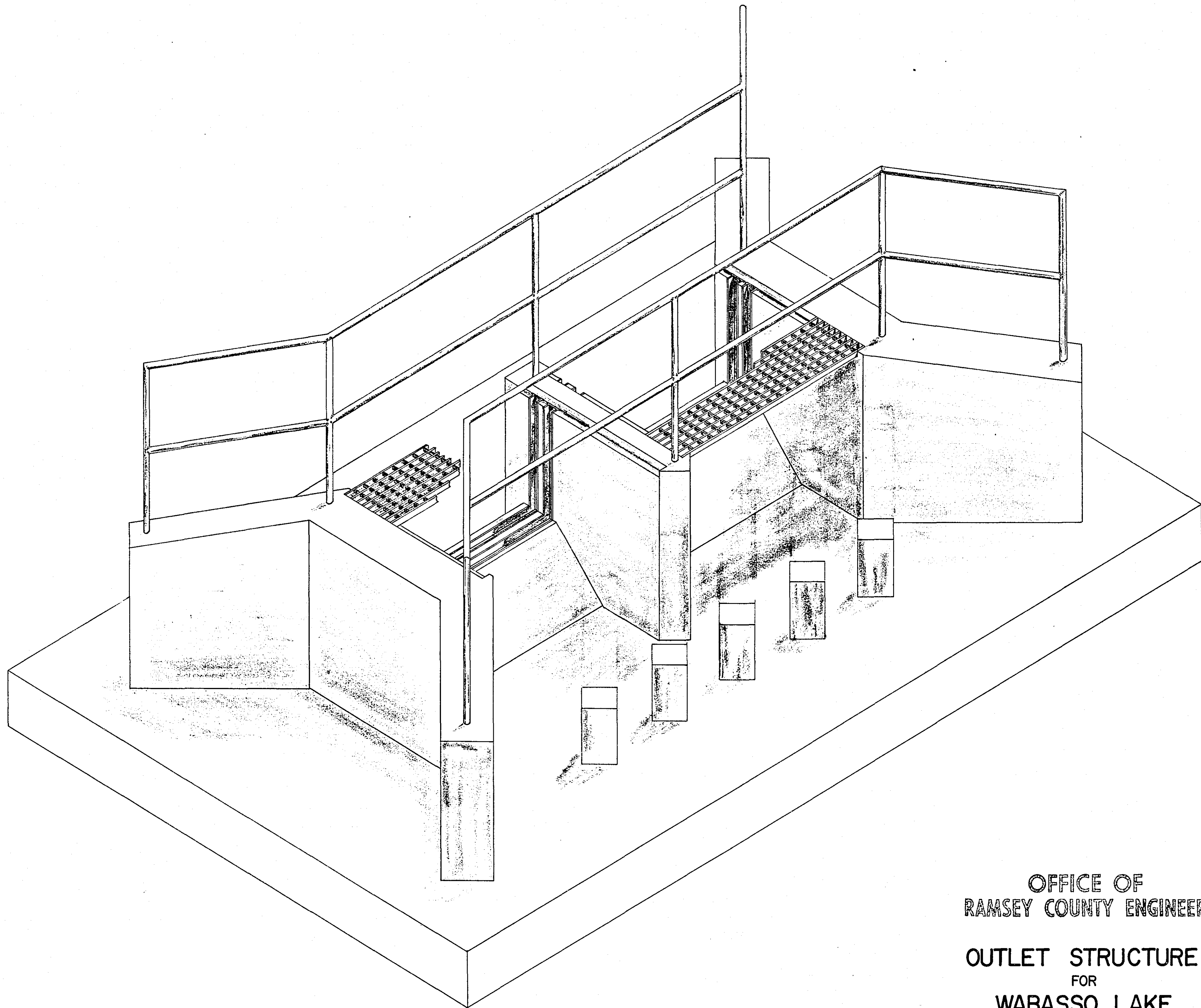




OFFICE OF
RAMSEY COUNTY ENGINEER

OUTLET STRUCTURE
FOR
WABASSO LAKE

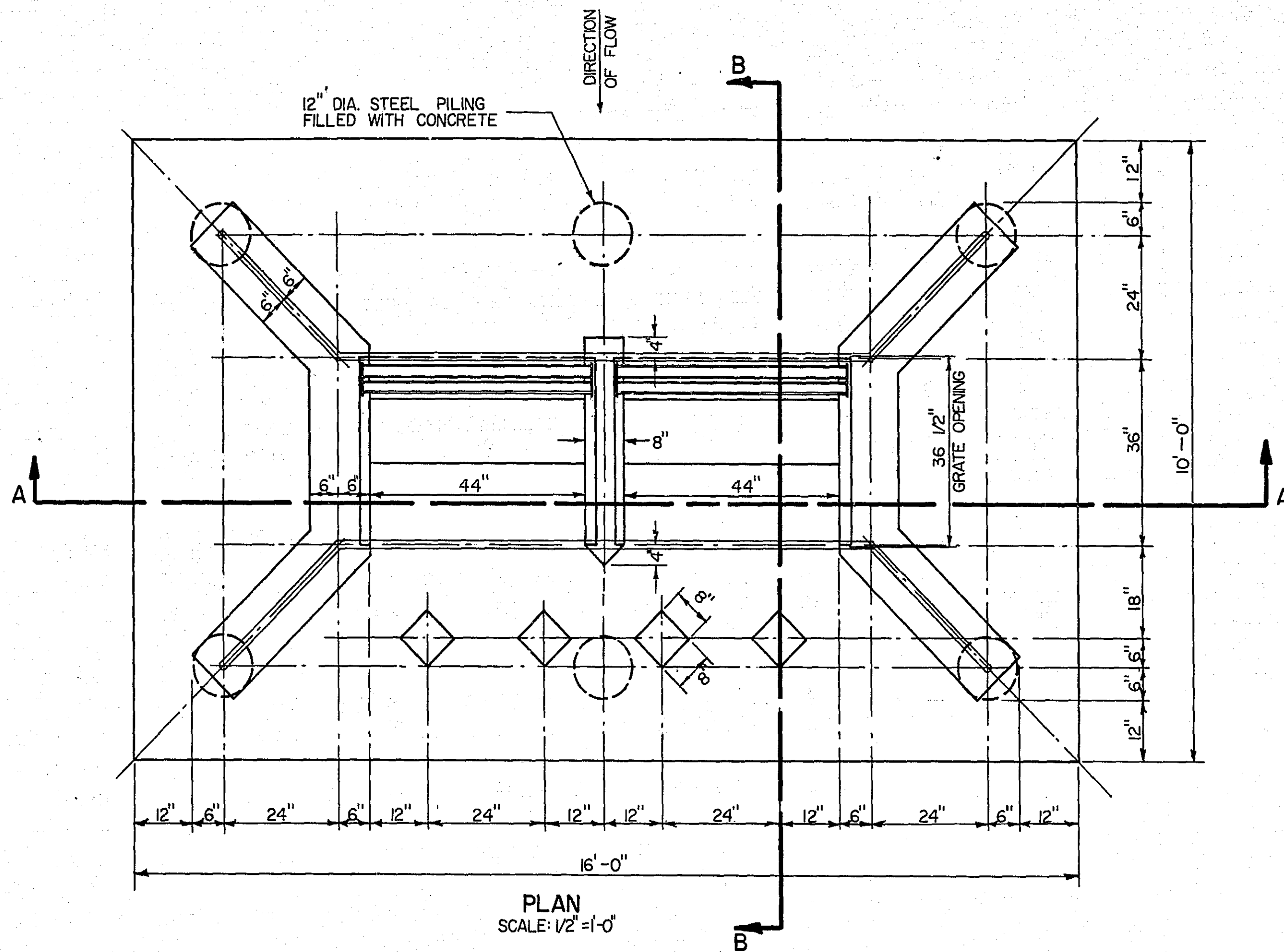
DATE: 8-12-71

MICROFILMED
RAMSEY CO. ENGR.

SHEET NO. 1 OF 3 SHEETS

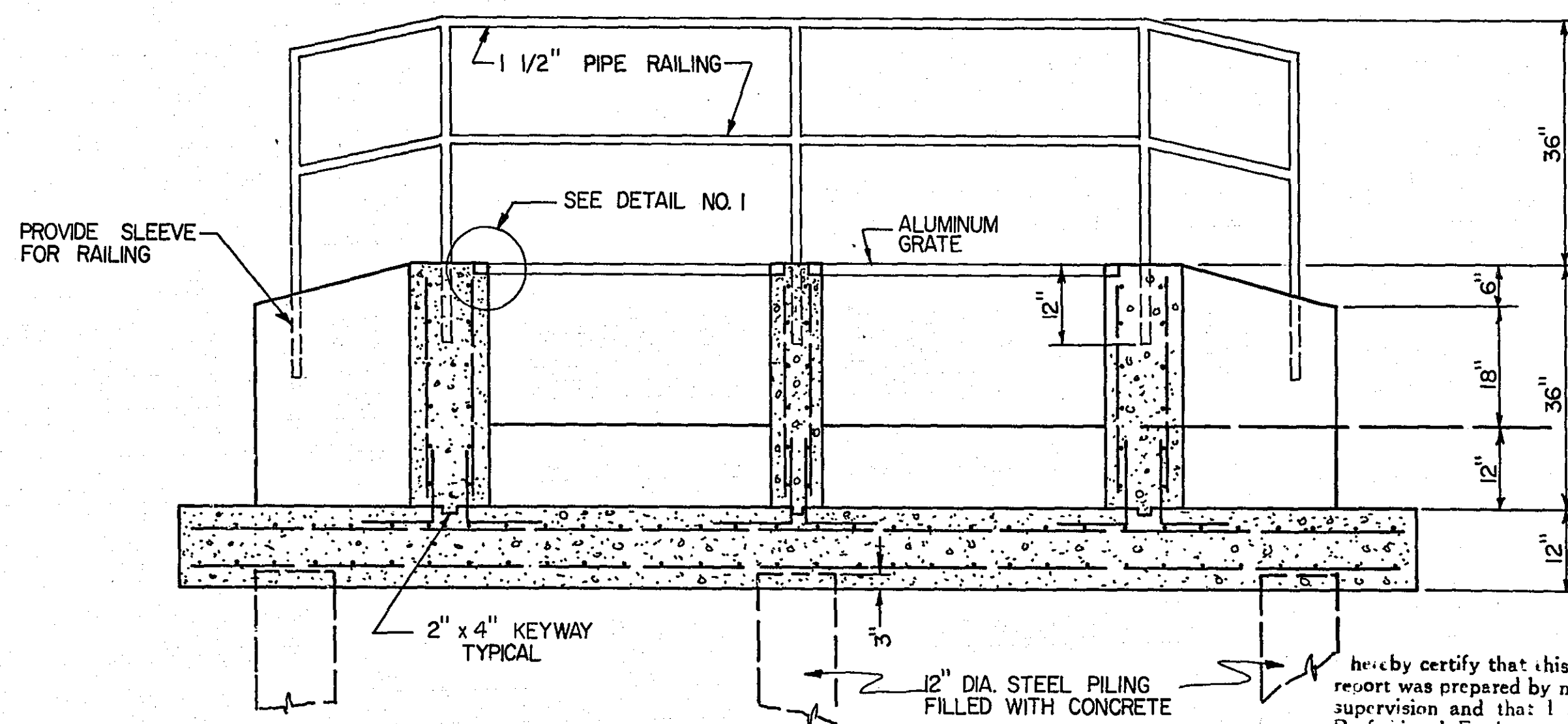
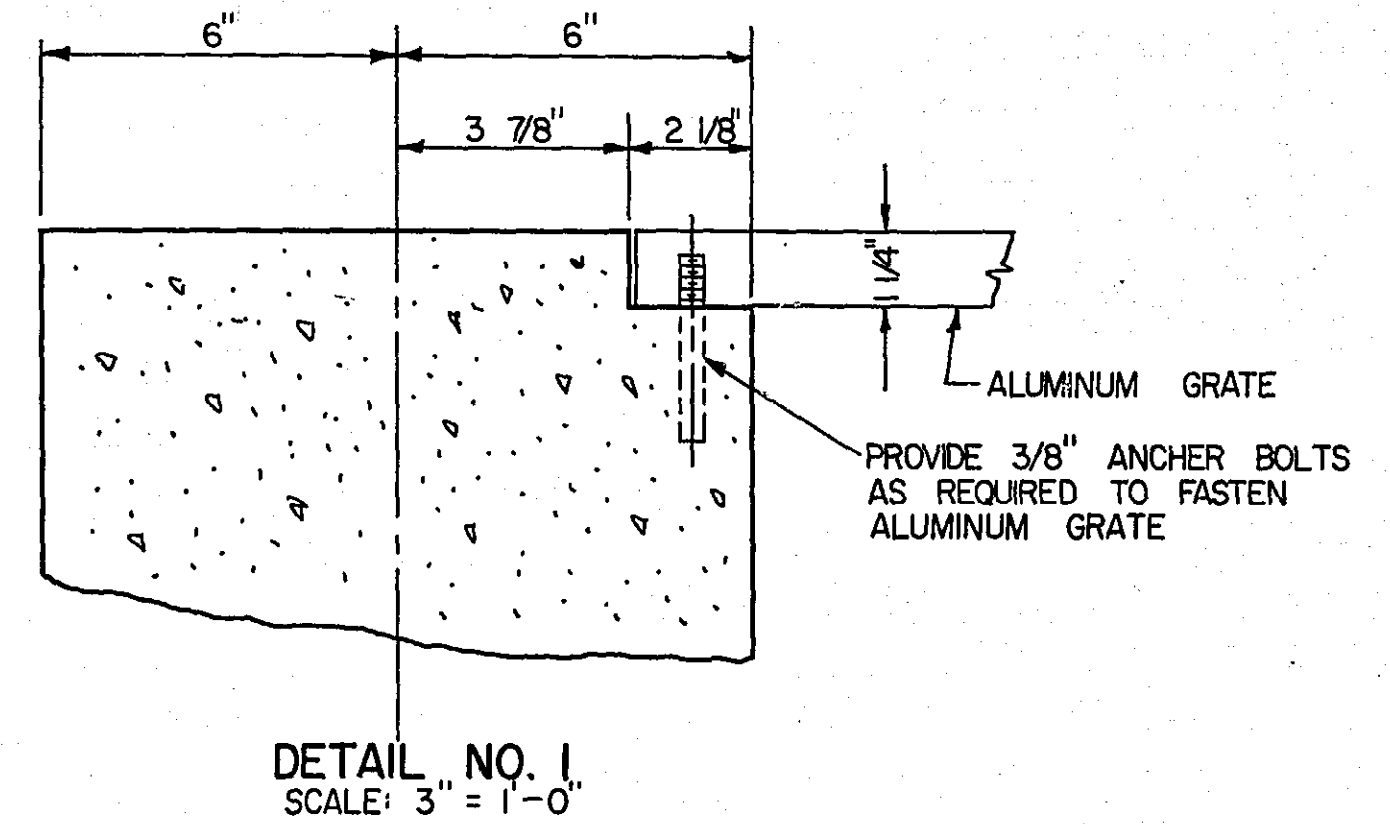
4-118

WABASSO LAKE

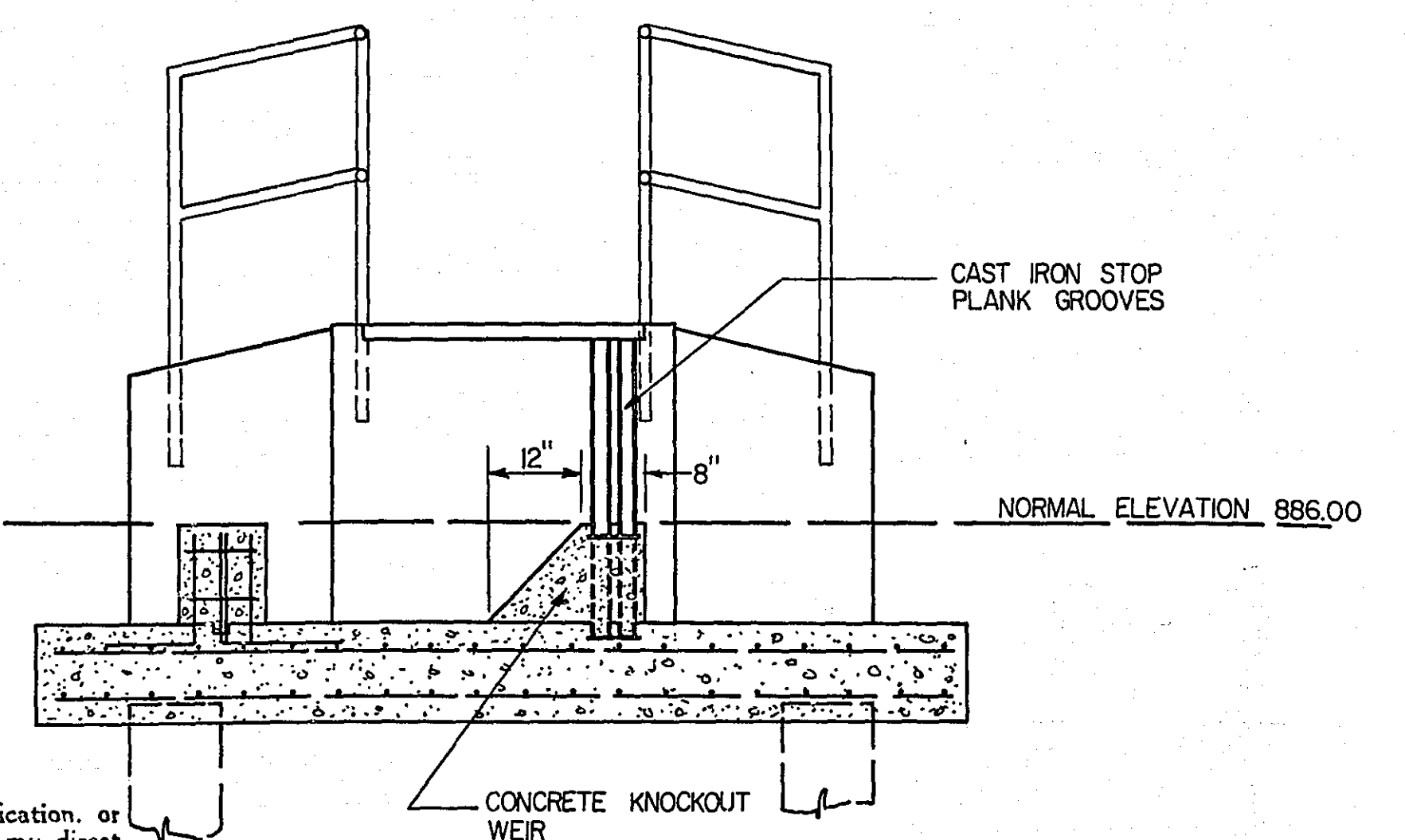


ALUMINUM GRATE — TYPE IR2 WITH 1 1/4" x 3/16"
BEARING BARS SPACED 1" APART
AND CROSS BARS 2" ON CENTER
RELIANCE STEEL PRODUCTS CO.
2— 48" x 12" (48" BEARING)
2— 48" x 24" (48" BEARING)

CAST IRON STOP — TYPE A R-7500 2" x 1 1/2"
PLANK GROOVES NEENAH FOUNDRY CO.



SECTION A-A



SECTION B-B

OUTLET STRUCTURE
FOR
WABASSO LAKE

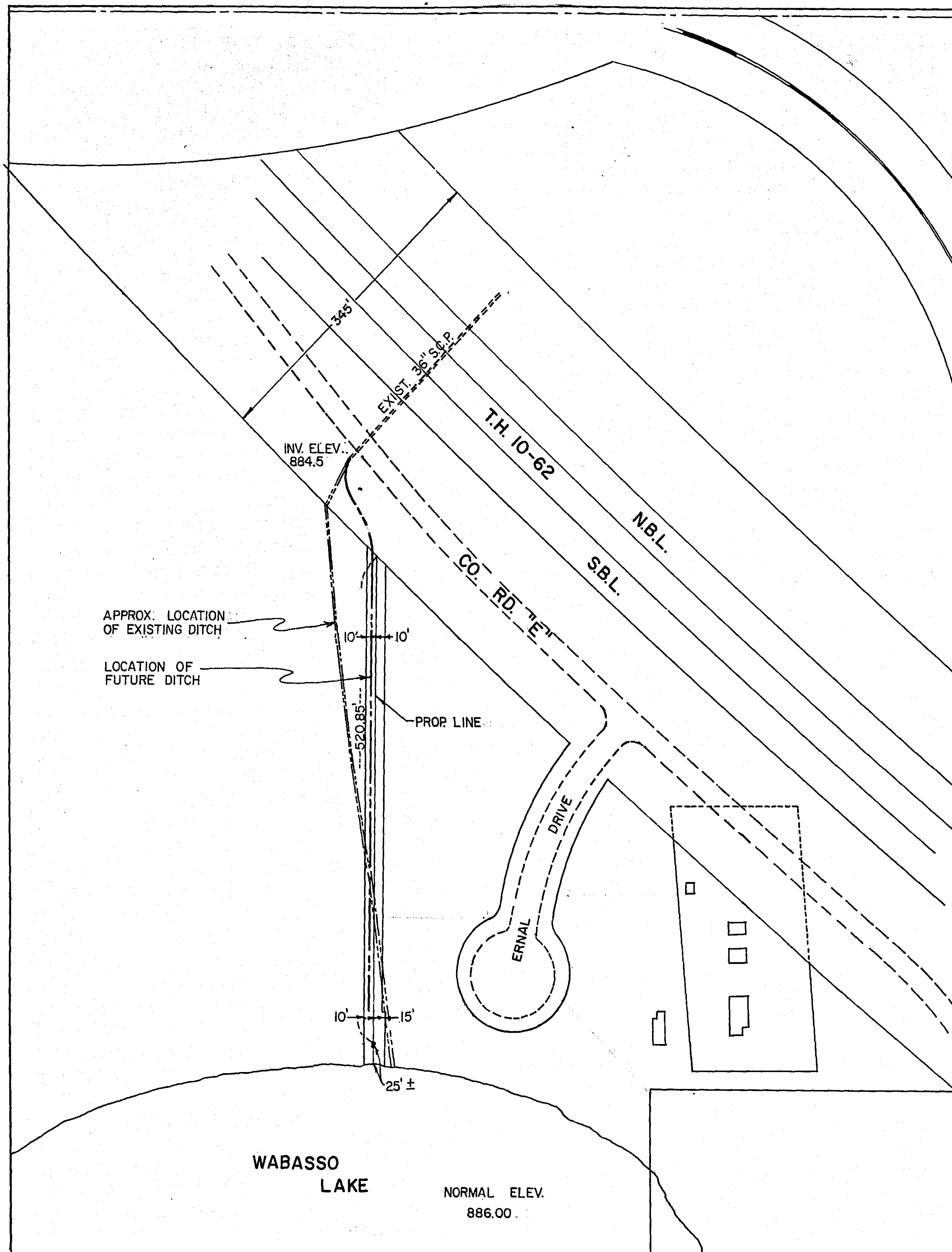
MICROFILMED
RAMSEY CO. ENGR

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the State of Minnesota

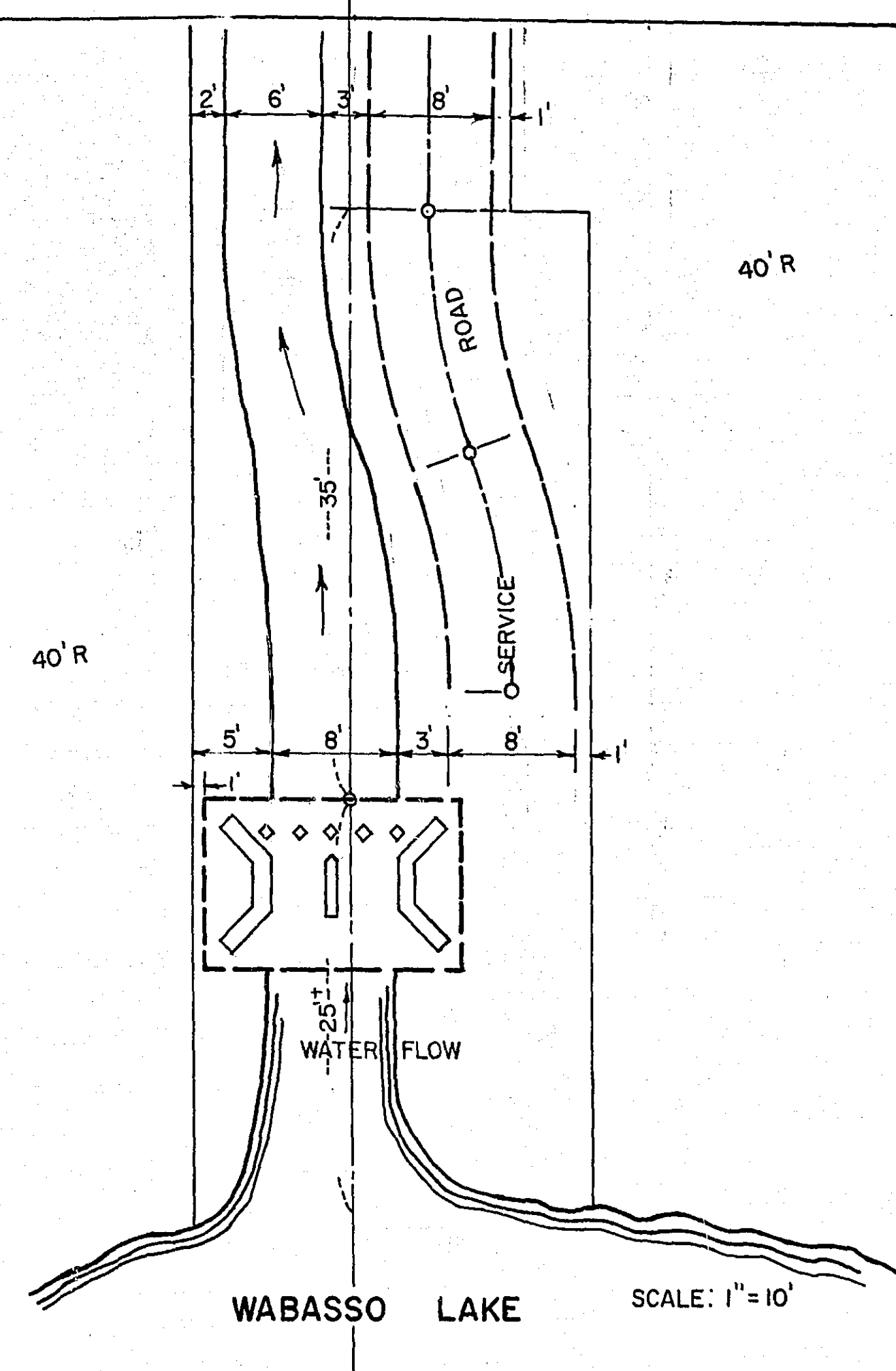
State of Minnesota
Kenneth C. Wolters
Date Sept. 1, 1977 Reg. No. 7177
APPROVED Diane L. Ankala DATE 9/14/77
COUNTY ENGINEER

APPROVED _____ DATE _____
CONSERVATION DEPT.

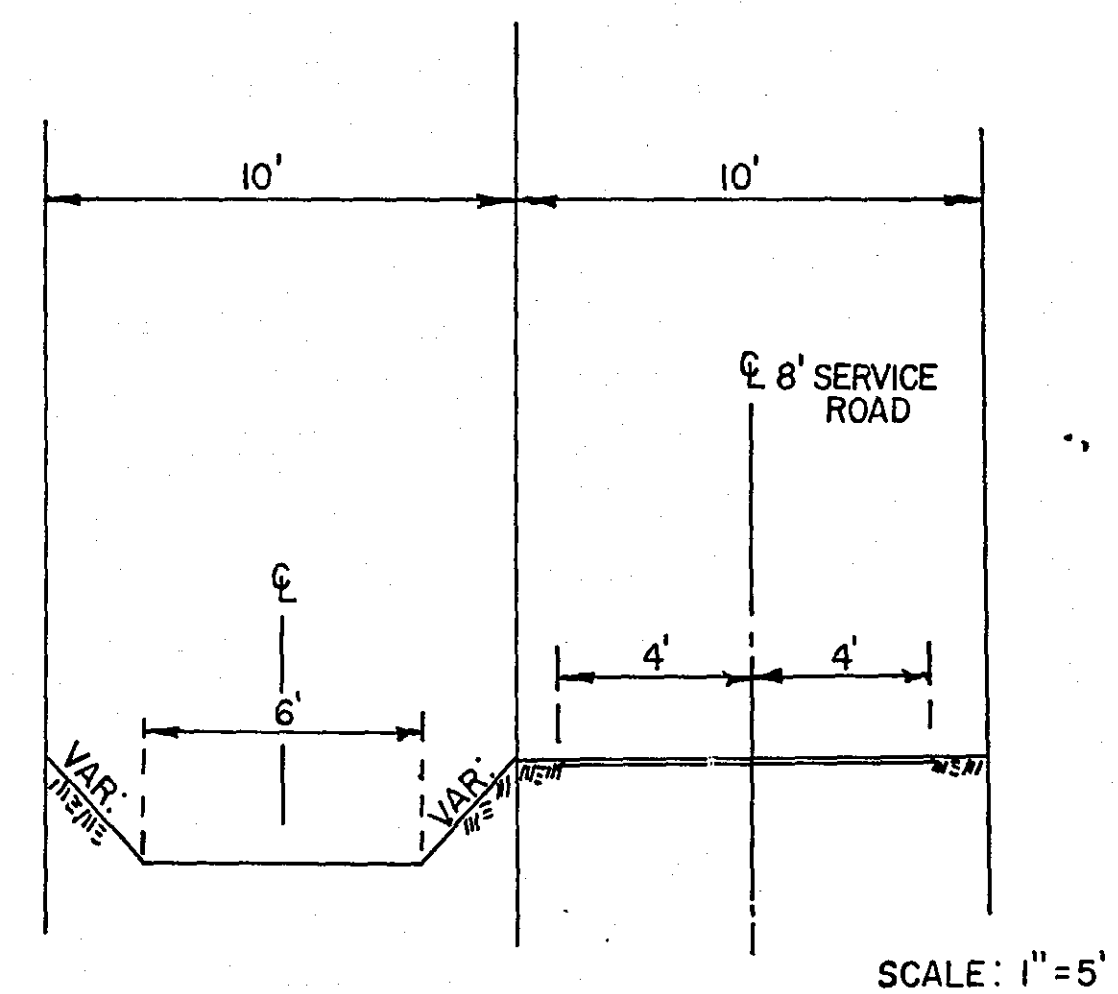
SHEET NO. 2 OF 3 SHEETS



SCALE: 1" = 100'



SCALE: 1" = 10'



SCALE: 1" = 5'

TYPICAL SECTION
OF
DITCH AND SERVICE RD.

SHEET NO. 3 OF 3 SHEETS

MICROFILMED
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