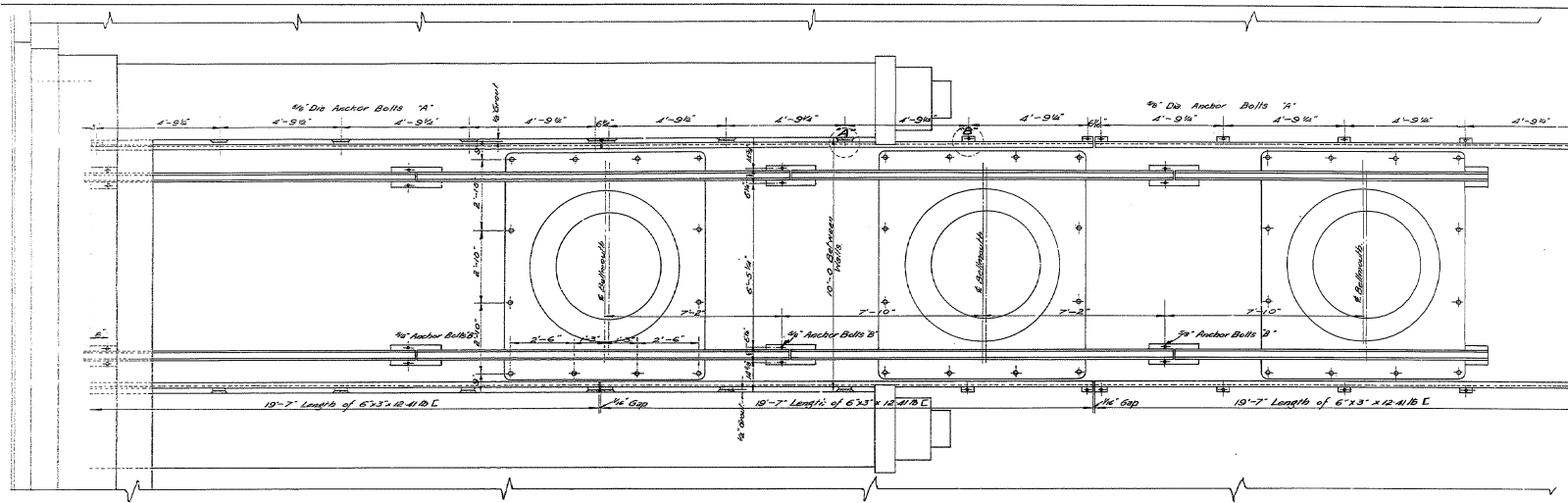
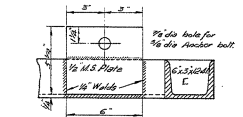
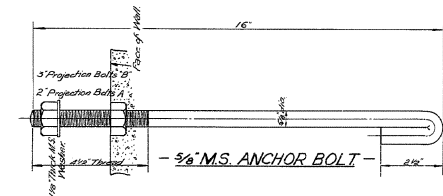
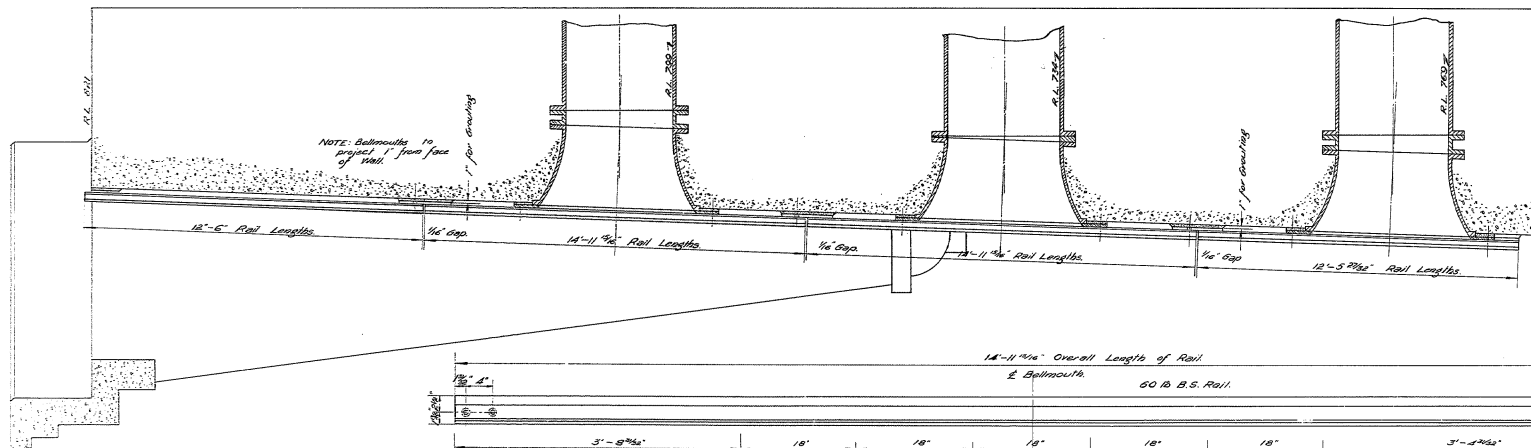


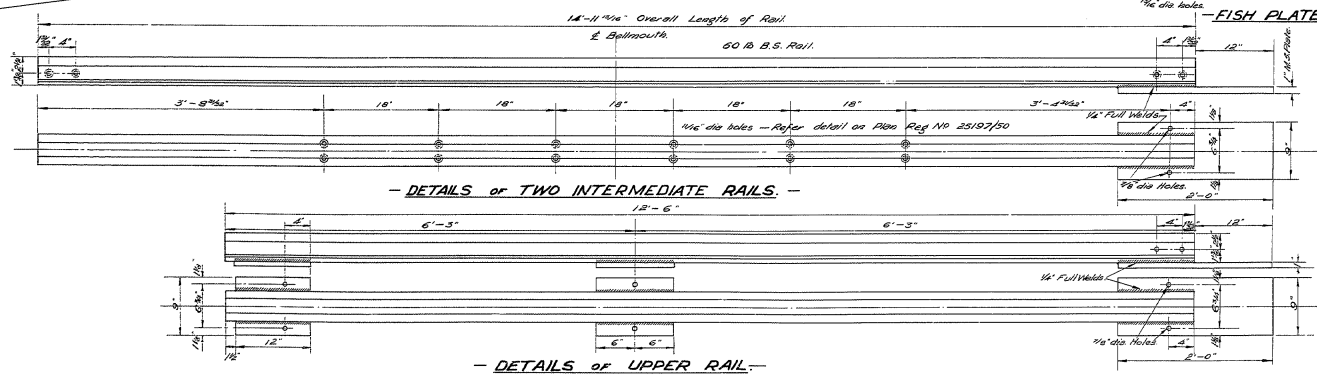
-DETAIL AT "A"-



-DETAIL AT "B"-



- 3/4" M.S. ANCHOR BOLT -



- DETAILS OF TWO INTERMEDIATE RAILS -

- DETAILS OF UPPER RAIL -

NOTE:
Details of Lower Rail
on Reg No 25197/50

QUANTITIES REQUIRED FOR SIX BAYS	DWG REGD NO
Gate Frames	18 off 25197/50
Upper Guide Rails	12 off 25197/50
Intermediate Guide Rails	24 off 25622/50
Lower Guide Rails	12 off 25622/50
1/2" Plate	36 off 25197/50
1/4" Plate Bolts	144 off 25197/50
Welds for Guide Rails	432 off 25197/50
1/4" dia Anchor Bolts "A"	144 off 25197/50
1/4" dia Anchor Bolts "B"	72 off 25197/50
Upper Guide Channel for Springs	6 off 25622/50
Intermediate Guide Channel for Springs	6 off 25622/50
Lower Guide Channel for Springs	6 off 25622/50
1/4" dia Anchor Bolts "A"	180 off 25622/50
1/4" dia Anchor Bolts "B"	96 off 25622/50

THIS DRAWING CANCELS Reg No 25256/50.

CAPE IRRIGATION DEPARTMENT JANSENVILLE

SUNDAYS RIVER IRRIGATION BOARD

LAKE MENTZ - RAISING

EMERGENCY GATE FRAMES AND GUIDE RAILS AND GROOVES FOR GRATINGS.

Designed: L.M.E.
Drawn: L.M.E.
Traced: L.M.E.
Checked: C.A.M.
Date: 1/16/50

MECHANICAL ENGINEER'S OFFICE

SCALE: 3" = 1 FT. 1/2" = 1 FT. 1/4" = 1 FT.

L.A. MACKENZIE
MECHANICAL ENGINEER
DIRECTOR OF IRRIGATION

REG No 25622/50