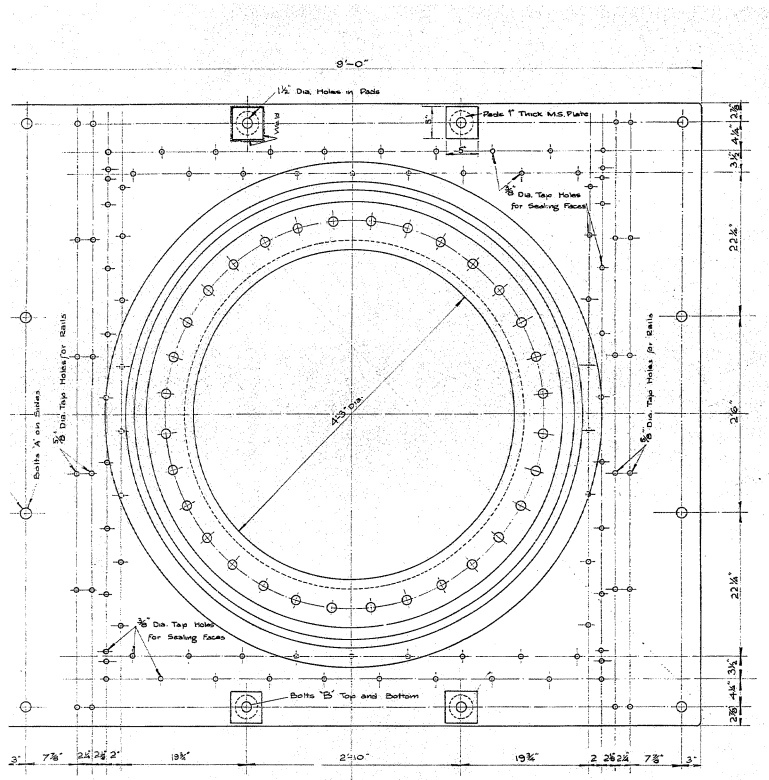
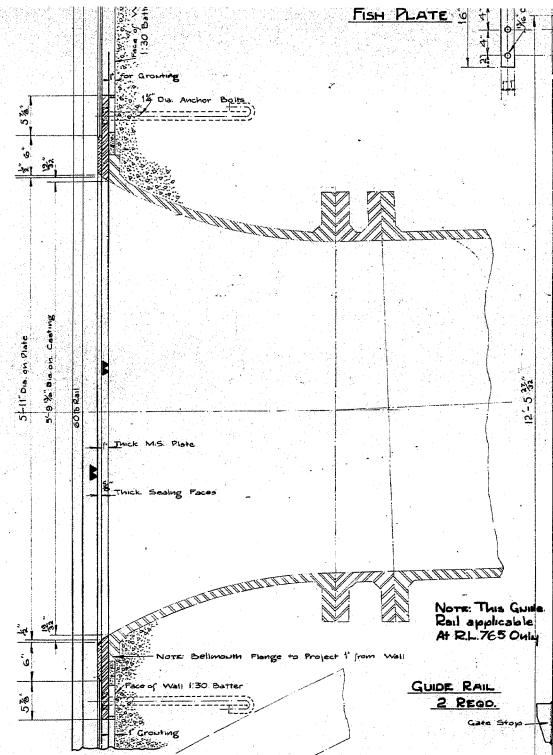
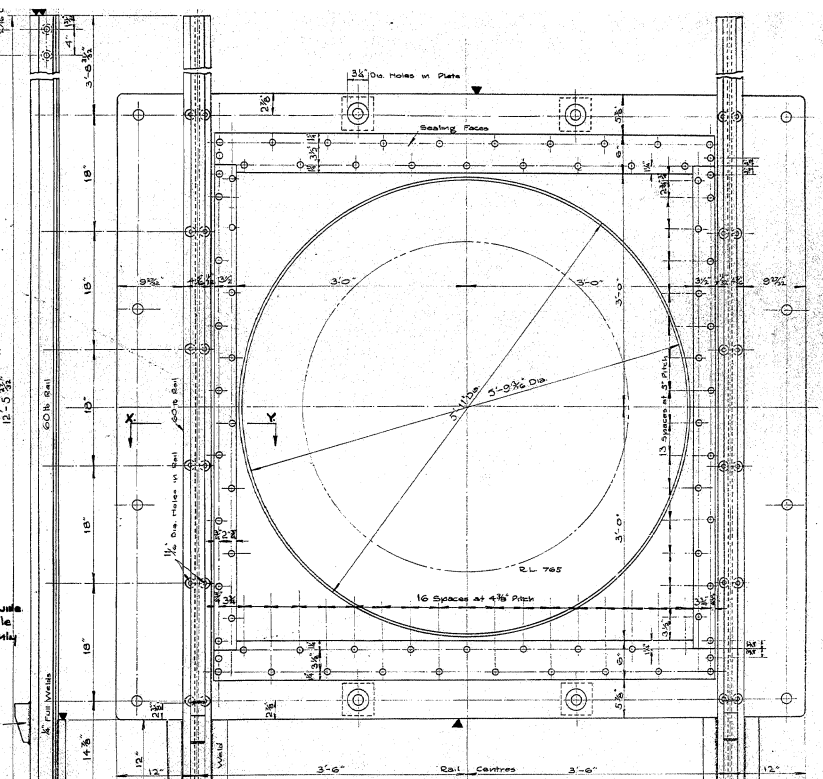


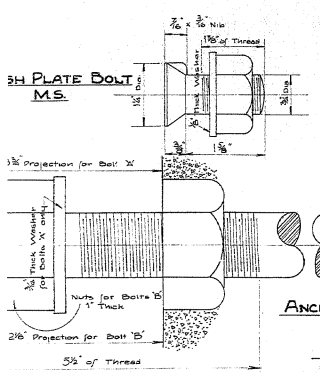


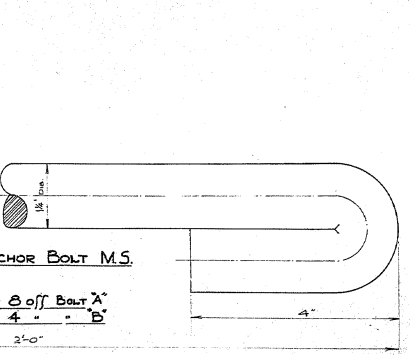


Guide Rail
2 Reqd.

Sealing Faces to be of Acid Resisting Phos-Bronze or Tungum or Equal or ½% Aluminum Brass. Screws to be of a Similar Metal to Faces

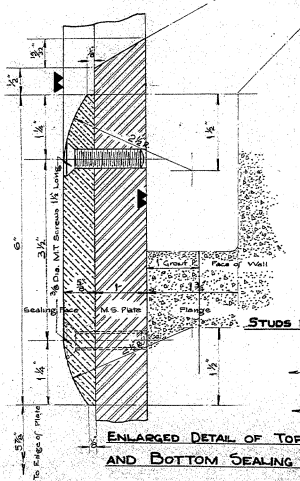
Quantities Given are for One Gate Frame



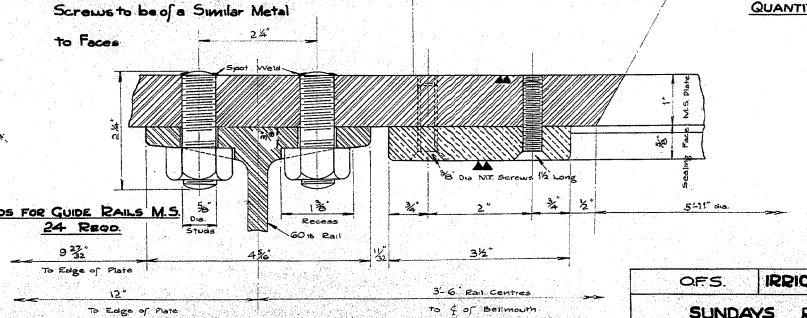


Anchor Bolt M.S.

8 off Bolt 'A'
4 " " 'B'



Enlarged Detail of Top and Bottom Sealing Faces



Studs for Guide Rails M.S.
24 Reqd.

Enlarged Detail of Side Sealing Faces on Line X-Y

Surfaces with Allowance for Machining		
▼ Rough Machined	▼▼ Machined	▼▼▼ Fine Finished

O.F.S.	IRRIGATION DEPARTMENT	JANSENVILLE
SUNDAYS RIVER IRRIGATION BOARD		
LAKE MENTZ RAISING EMERGENCY GATE FRAMES		
Designed: Drawn: R.L.M. Traced: L.K. Checked: R.L.M. Date: 8.4.58.	Mechanical Engineer's Office.	Scale: 1½"=1Ft & Full Size.
Mechanical Engineer	L.A. Mackenzie, Director of Irrigation	REG. № 25197/50

MICROBOX
DUIME / INCHES
SENTIMETERS / CENTIMETRES