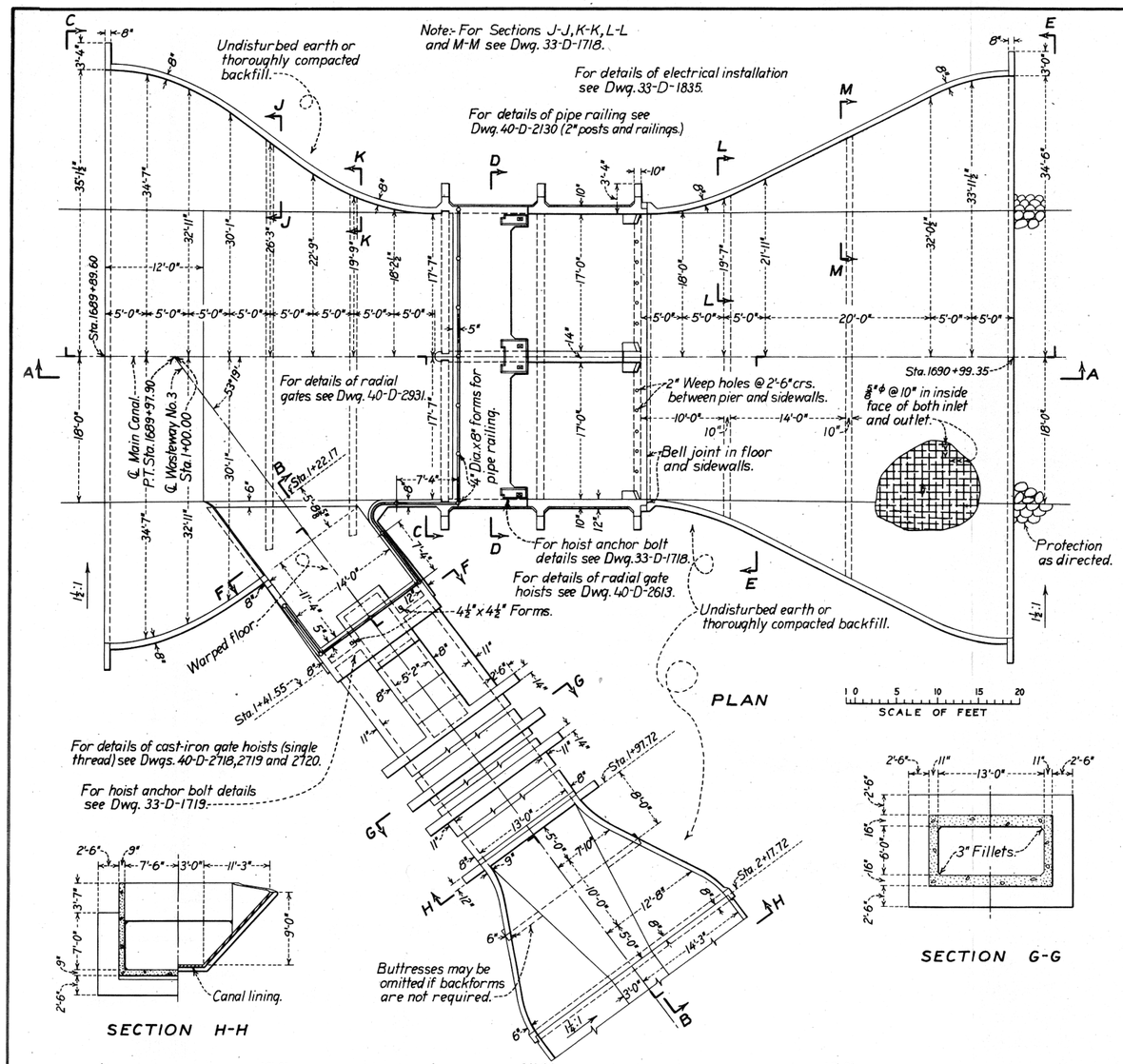
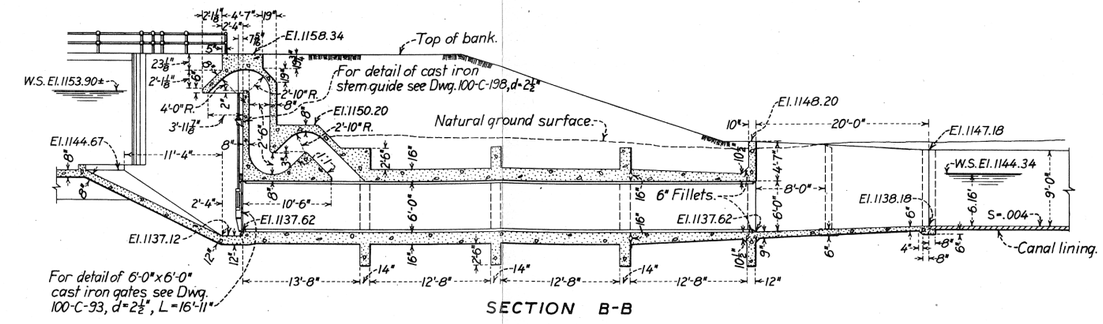
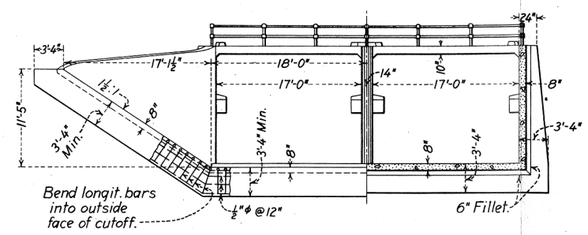
DRAWING No. 3

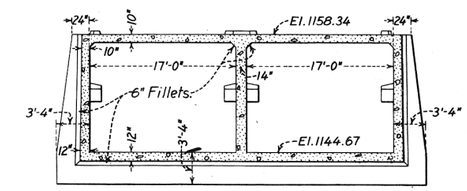




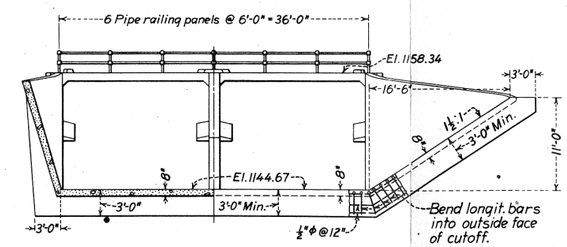
SECTION B-B



SECTION C-C



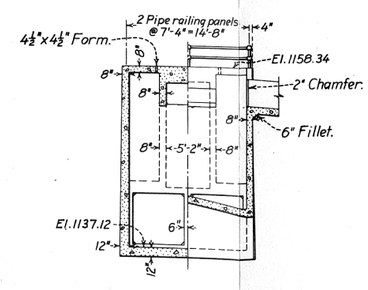
SECTION D-D



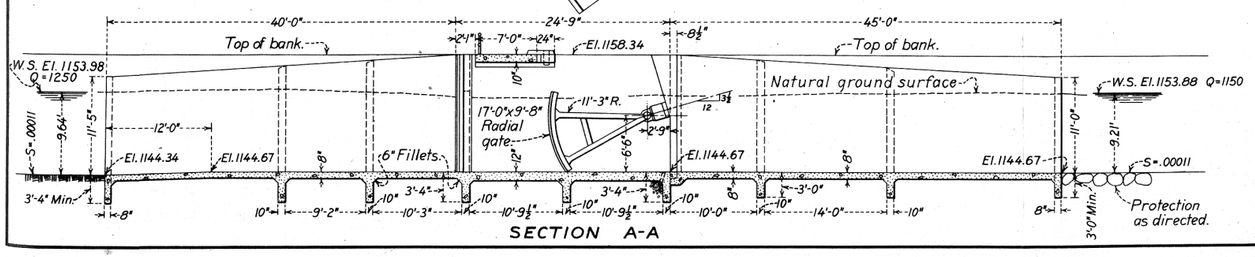
SECTION E-E

SECTION H-H

SECTION G-G



SECTION F-F



SECTION A-A

HYDRAULIC PROPERTIES

SECTION	A	V	Q	r	n	s
Main canal above	486.44	2.57	1250	6.875	.0225	.00011
Main canal below	458.70	2.51	1150	6.63	.0225	.00011
Wasteway	84.39	14.84	1252	3.28	.014	.004
Siphon spillway	12.92	12.38	160			

ESTIMATED QUANTITIES

Concrete ..... 440 Cu. Yds.
Reinforcement steel ..... 48,000 Lbs.

NOTES

All reinforcement shall be placed so that the centers of bars in the outer layers will be 2" from face of concrete unless otherwise shown.
Lap all bars 40 diameters at splices.
Hooks with 180° bends, radii of 4 bar diameters and lengths of 16 bar diameters to be provided where shown.
Thickness of concrete to vary uniformly between dimensions shown.
Base of entire structure to be placed on undisturbed natural foundation or thoroughly compacted fill.
All anchor bolts shall be galvanized.

FOR INFORMATION ONLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
YAKIMA PROJECT - WASHINGTON
ROZA DIVISION

YAKIMA RIDGE CANAL STA. 1689+97.9
WASTEWAY No. 3
CHECK AND TURNOUT
GENERAL PLAN

DRAWN: H.D.G. SUBMITTED: W. R. McGinnes
TRACED: G.E.W. RECOMMENDED: W. H. Nagler
CHECKED: DHR APPROVED: H. W. Harper

DENVER, COLORADO, NOV. 19 1938.
SHEET 1 OF 3

33-D-1717