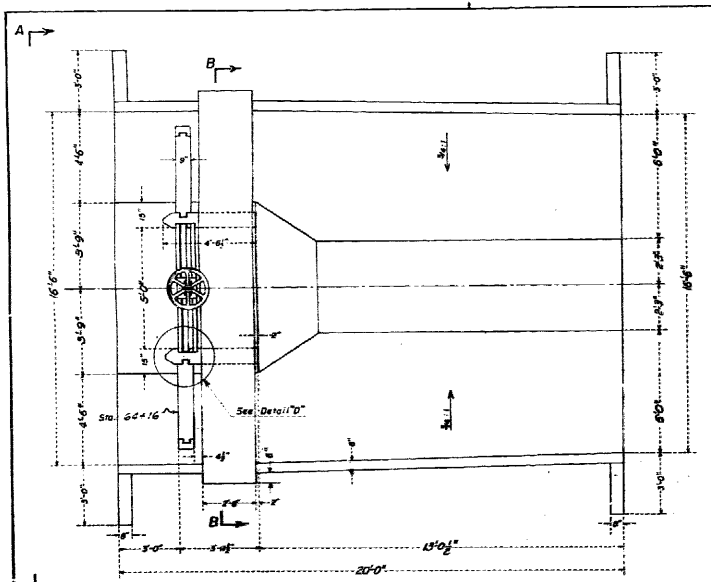

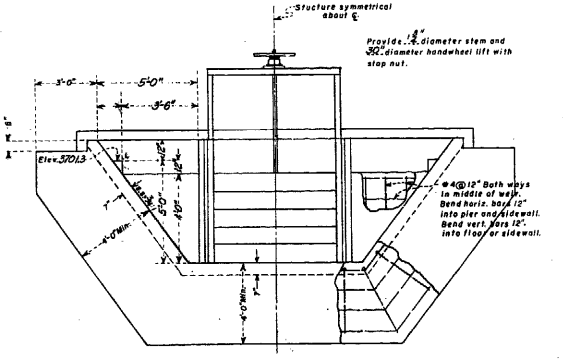

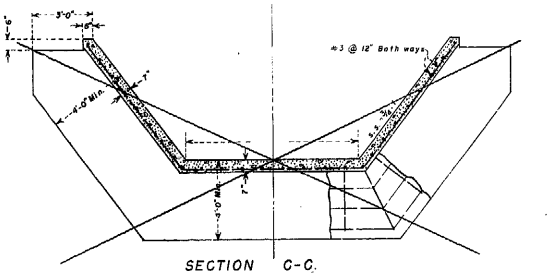

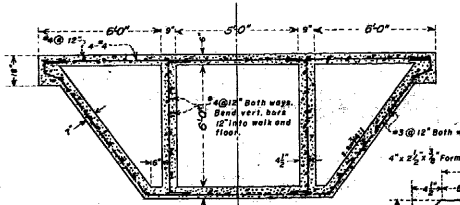

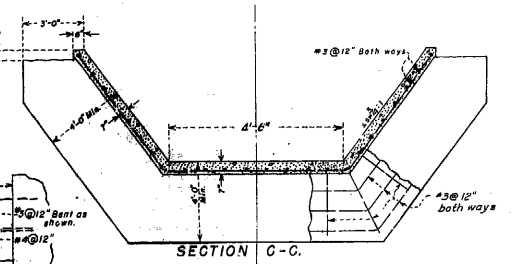

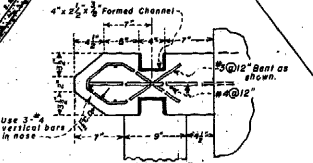

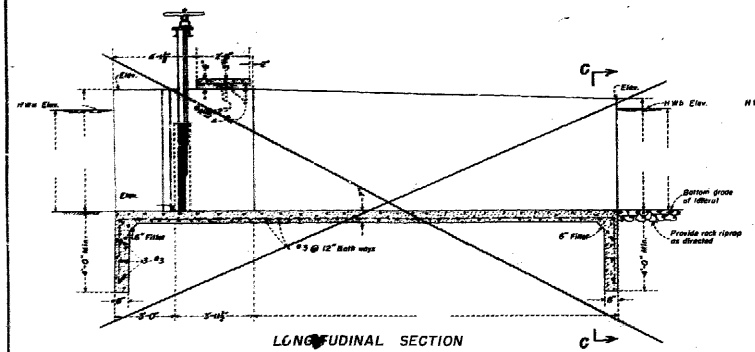

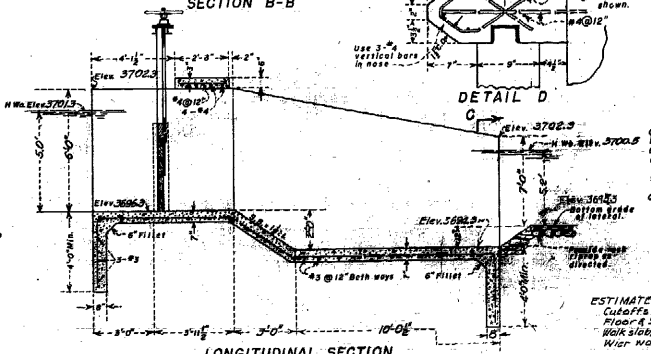

NOTES

Unless otherwise shown place reinforcement so that the clear distance between face of concrete and nearest reinforcement is 1½" for No.5 bars and less, except provide a clear distance from face of concrete placed against earth or rock of 2" where slab thickness is 9" or less.

Lap all bars 24 diameters at splices unless otherwise shown.

Place entire structure on undisturbed natural foundation or thoroughly compacted backfill.

Concrete design based on a compressive strength of 3,000 psi.

Construction B.M. Elev. 3702.89 Top ℄ E. concrete headwall on 24" concrete T.O. Rt. at Sta. 64+10.

Design Q = 30 cfs.

AS BUILT

ESTIMATED CONCRETE VOLUMES.

Cutoffs	5.42 c.y.
Floor & Side Paving	10.54 c.y.
Walk slab, piers & Wier walls	2.90 c.y.
Total	18.86 c.y.

Cost Code 6.3

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
RIO GRANDE PROJECT — NEW MEXICO — TEXAS

MONTOYA "B" LATERAL
STA. 64+16
NEW CONCRETE CHECK
WITH INCLINED DROP

DRAWN SRJ	SUBMITTED		
TRACED	RECOMMENDED		
CHECKED WK	APPROVED		
EL PASO, TEXAS. JUNE 17, 1960		23-503-6116.	