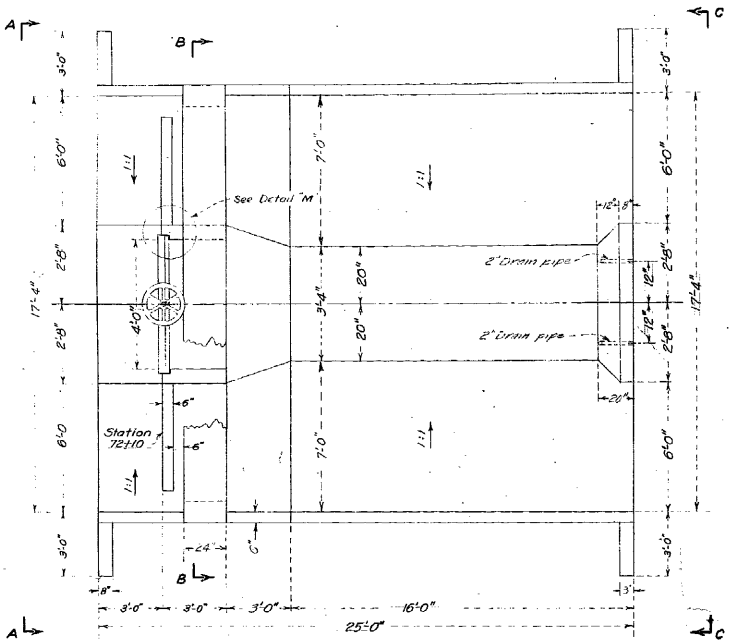

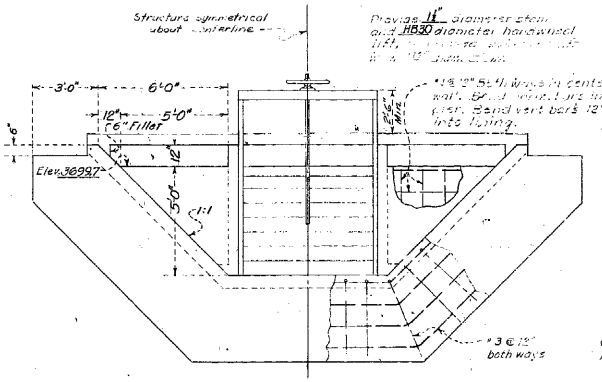

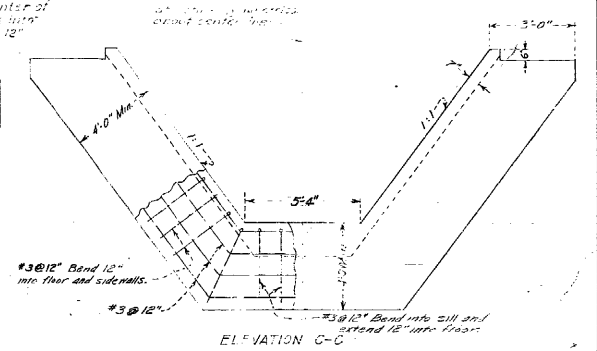

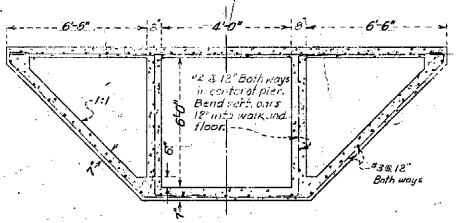

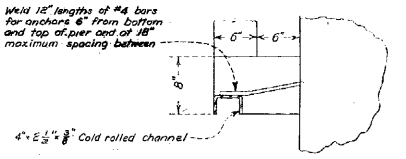

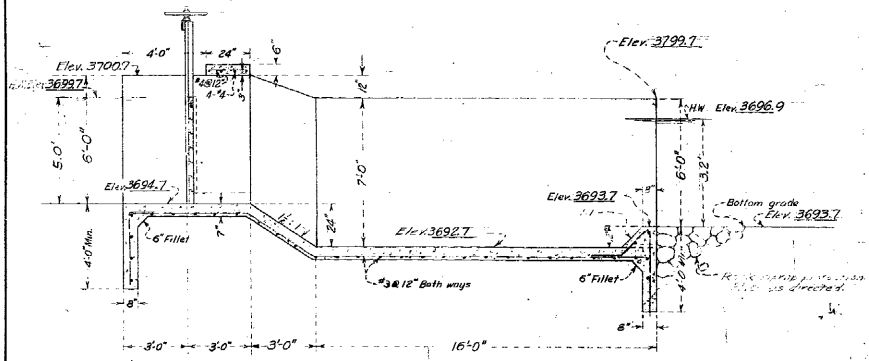

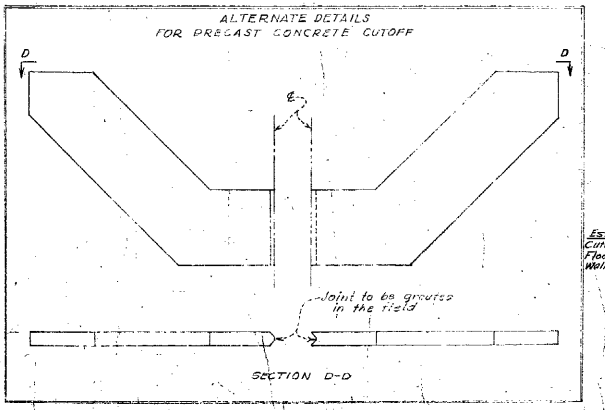

NOTES

Unless otherwise shown, place reinforcement so that the clear distance between face of concrete and nearest reinforcement is 1½" for formed surfaces and 2" for foundation surfaces.

Lap all bars 24 diameters of splice unless otherwise shown.

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

Concrete design based on a compressive strength of 3,000 p.s.i.

Design Q = 30 c.f.s.

Construction B.M. Elev. 3700.51 chiseled square on left face of W.W. #37, Montoya "B" Sta. 73+06.

Remove old check at Sta. 73+06.

Turnout (right) at Sta. 71+95 to be lowered 1.4'.

AS BUILT

Estimated Concrete Volumes

Cutoff walls	4.6
Floor & side paving	12.7
Walk slab, piers, weir walls	2.4
Total	19.7 c.y.

Cost Code No. 6.3

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF RECLAMATION
RIO GRANDE PROJECT - NEW MEXICO-TEXAS
MONTOYA "B" LATERAL
STA. 72+10
SINGLE BAY CONCRETE CHECK

DRAWN E.R.T.	SUBMITTED		
TRACED	RECOMMENDED		
CHECKED	APPROVED		
EL PASO, TEXAS	AUG. 20, 1963	23-503-6994	