

CU-6

Culvert 6 was completed in 1936 as a part of the original Herbert Hoover Dike. The structure was designed to provide conveyance of runoff to the lake from the surrounding area and permit irrigation withdrawals from the lake. The flapgate was replaced with a slidegate in 1978, due to the implementation of the 15.5 to 17.5 foot lake regulation schedule. Culvert 6 is a one barrel, 10 foot diameter by 72-foot length CMP culvert structure located at L-D4 Station 654+24. Culvert 76 has an invert elevation of 5.4 ft., NGVD and discharges into C-38. Culvert 6 has scheduled to have elliptical liner pipes installed along its entirety.

DESCRIPTION OF STRUCTURE

Barrels - 1 Barrel, 10' Diameter
Barrel Length - 151'
Inverted Elevation - 5.4'
Controls - Slide Gate (1)