



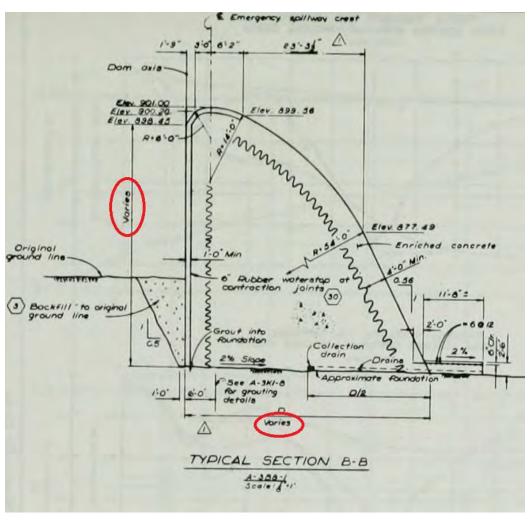
#### **Oroville Dam**

## Four available waterways

- 1. Hydro-electric generators (480 m<sup>3</sup>/s).
- 2. River outlet or bypass valve (150 m<sup>3</sup>/s).
- 3. Main (service) spillway (4,200 m<sup>3</sup>/s)
- 4. Auxiliary spillway, 530 m long, 9.1 m high concrete weir.
- 5. Deep outlet bypass tunnels (2), plugged with concrete.



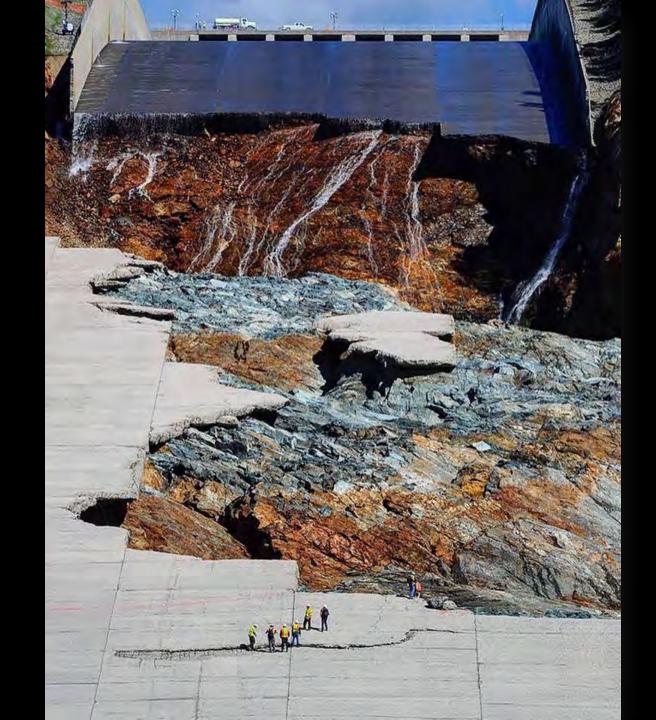
## **Auxiliary spillway**





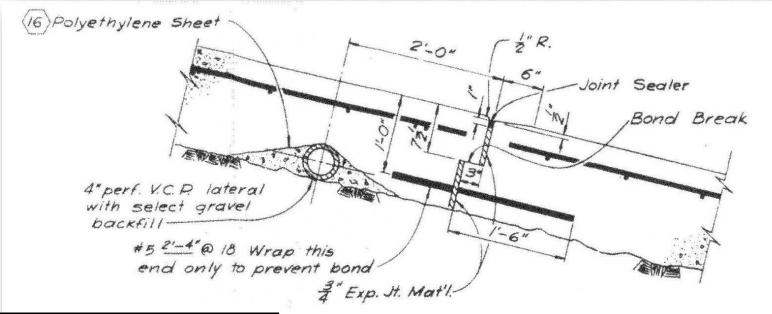








#### **USBR 1965**





# DETAIL A LATERAL EXPANSION JOINT Scale: |'-|'

