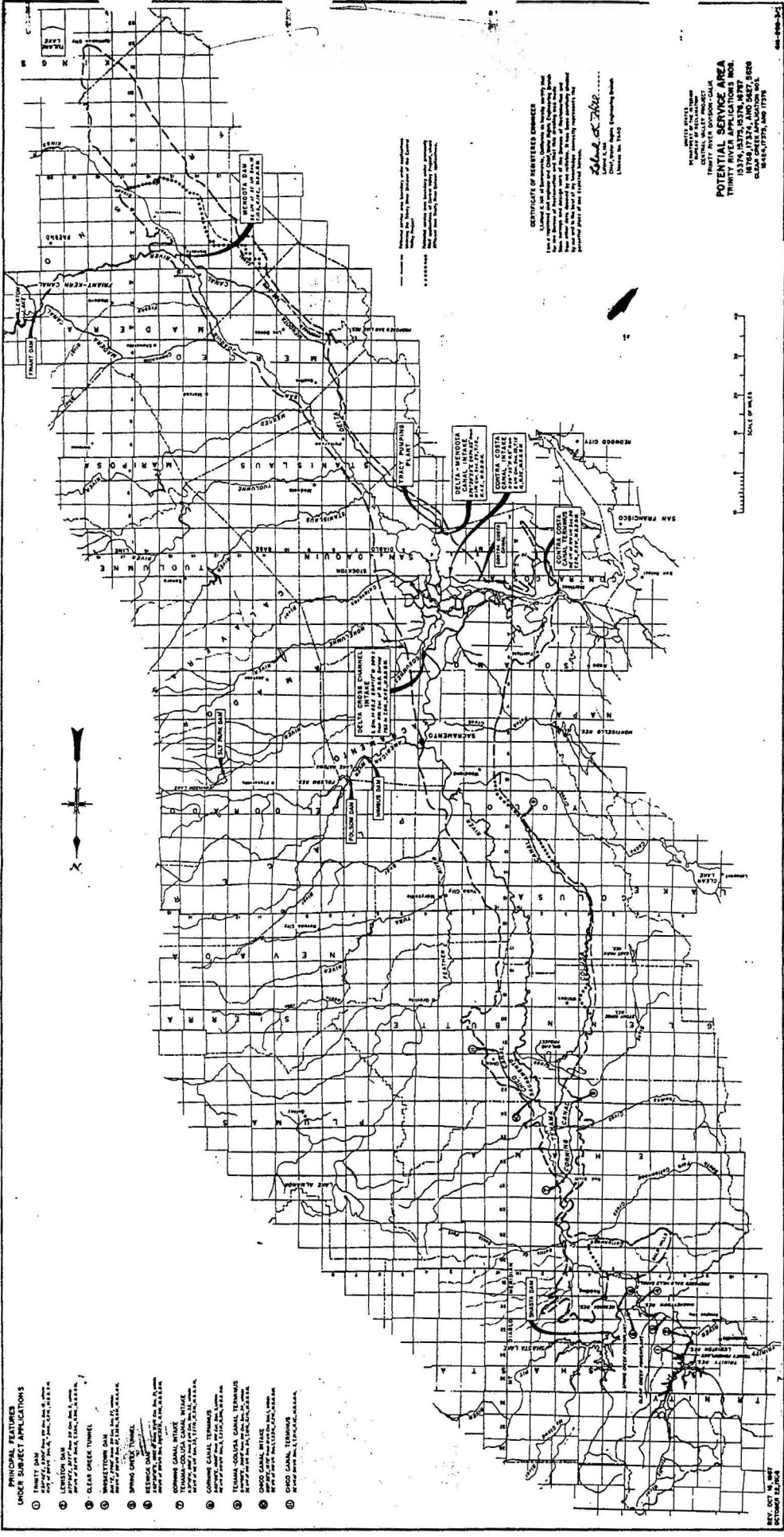


474-208-34



- PRINCIPAL FEATURES
- ① TRINITY DAM
9,000 ft long, 380 ft high, 4,000,000 cu ft concrete
 - ② LEWISTOWN DAM
6,000 ft long, 300 ft high, 1,500,000 cu ft concrete
 - ③ CLEAR CREEK TUNNEL
1,200 ft long, 40 ft diameter, 1,500,000 cu ft concrete
 - ④ BONDVILLE DAM
1,200 ft long, 300 ft high, 1,500,000 cu ft concrete
 - ⑤ REDWOOD DAM
1,000 ft long, 300 ft high, 1,500,000 cu ft concrete
 - ⑥ DOWNING CANAL INTAKE
3,000 ft long, 100 ft wide, 1,500,000 cu ft concrete
 - ⑦ THOMAS-GOODALE CANAL TERMINUS
3,000 ft long, 100 ft wide, 1,500,000 cu ft concrete
 - ⑧ SHOSHO CANAL INTAKE
3,000 ft long, 100 ft wide, 1,500,000 cu ft concrete
 - ⑨ SHOSHO CANAL TERMINUS
3,000 ft long, 100 ft wide, 1,500,000 cu ft concrete

CERTIFICATE OF REGISTERED ENGINEER

Edward S. Zeller

REGISTERED CIVIL ENGINEER
No. 17041, 17376, and 17427, STATE OF CALIFORNIA

POTENTIAL SERVICE AREA
TRINITY RIVER DIVISION-CALIFORNIA
THIRTY RIVER APPLICATIONS BOE.
IN 1704, 17376, AND 17427, 5689
CLASSIFICATION DIVISION NO. 1
DRAINAGE AREA, 1704, 17376, 17427

SCALE OF MILES

0 1 2 3 4 5 6 7 8 9 10

REV. OCT 19 1987
PROJECT 1704