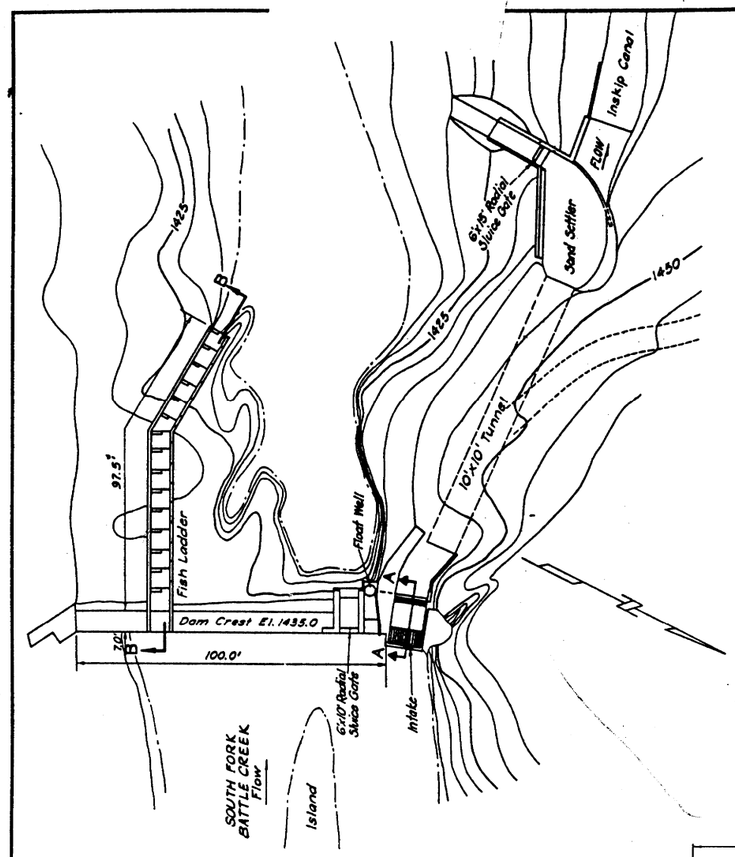
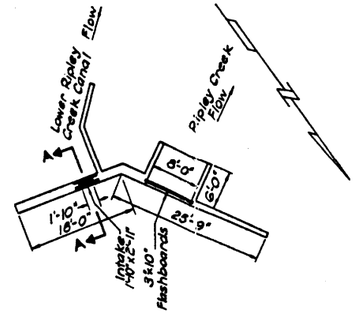
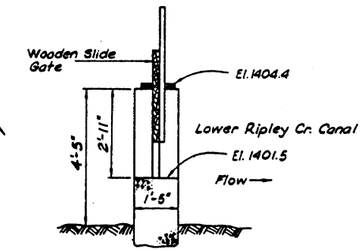


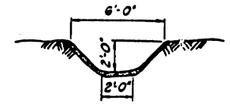
PLAN OF DIVERSION DAM
1" = 20'



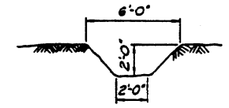
PLAN OF DIVERSION DAM
1" = 10'



SECTION A-A
1/4" = 1'-0"

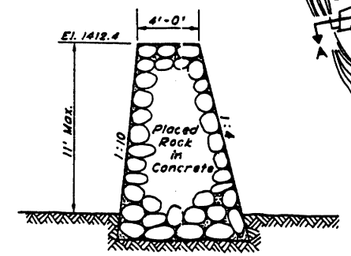


LINED CANAL SECTION
Length 68'
1" = 4'

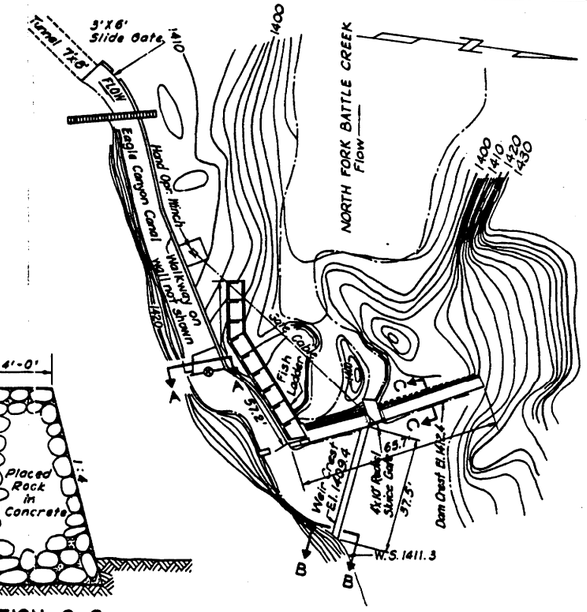


UNLINED CANAL SECTION
Length 316'
1" = 4'

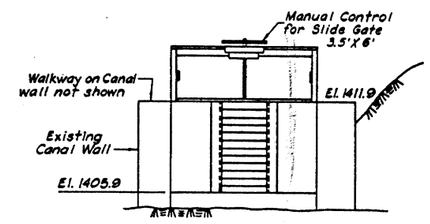
LOWER RIPLEY CREEK CANAL



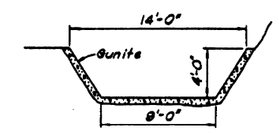
SECTION C-C
1/4" = 1'-0"



PLAN OF DIVERSION DAM
1" = 20'

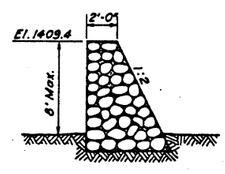


SECTION A-A
1/4" = 1'-0"

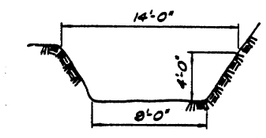


LINED CANAL SECTION
Length: 1568'
1" = 5'

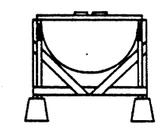
TUNNEL SECTION
Length: 1054'
1" = 5'



SECTION B-B
1/4" = 1'-0"



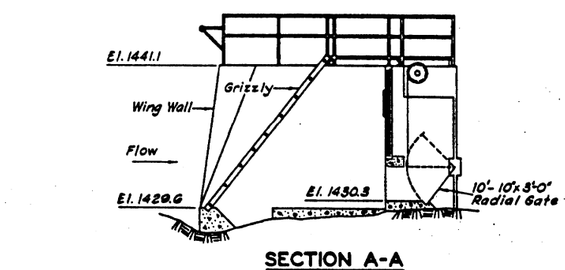
UNLINED CANAL SECTION
Length: 7484'
1" = 5'



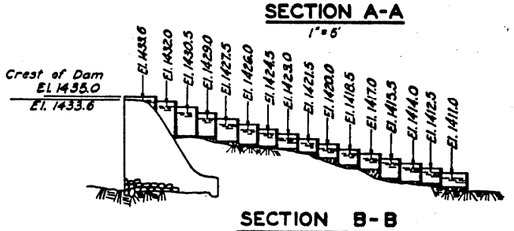
#108 METAL FLUME
Length: 3614'
1" = 5'

EAGLE CANYON CANAL

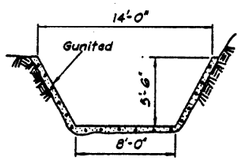
Elevations are on U.S.G.S. datum.



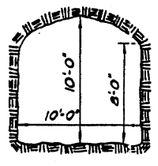
SECTION A-A
1" = 6'



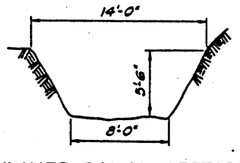
SECTION B-B
1" = 20'



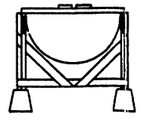
LINED CANAL SECTION
Length: 12,075'
1" = 5'



TUNNEL SECTION
Length: 5103'
1" = 5'



UNLINED CANAL SECTION
Length: 6468'
1" = 5'



CANAL METAL FLUME
Length: 146' of #180 Metal Flume
148' of #192 Metal Flume
1" = 5'

INSKIP CANAL

This drawing is a part of the application for license made by the undersigned this 31st day of July 1928

Pacific Gas and Electric Company

By: J. F. Brown
SENIOR VICE PRESIDENT

Attest: [illegible]
SECRETARY

EXHIBIT L-18
DETAILS OF INSKIP CANAL, LOWER RIPLEY CREEK FEEDER, AND EAGLE CANYON CANAL
BATTLE CREEK PROJECT
PACIFIC GAS AND ELECTRIC CO.

0 1 2 SCALE AS NOTED 4 5 6 INCHES

440931