SHASTA RETREAT.

PRESENT DAM & PIPE LINE FOR DUNSMUIR WATER SUPPLY.

Aug. 1908. Scale 100'=1" E.A.B.

4009

REPLACED BY NEW DRAWING NO. 5073
DECEMBER 1923.

S 7P

D 10

NOTE.—FROM DAM TO WHERE NEW PIPE ENTERS SIMPSON AVE. PIPE TO BE LAID ON 2% GRADE.

Present Dam

Dam of Dunsmuir W. L. & P. Co.

Shasta Retreat Dam

Contours — 5 ft. Interval

Van Anda Ave.

Kellog Ave.

Taylor Ave.

Butler Ave.

Bradley Ave.

Simpson Ave.

Haven Ave.

Goodsell Ave.

Filben Ave.

Black Bear Creek

6" Pipe Line

To Ashland

8" Pipeline to Shasta Springs

Sacramento River

"A"

Depot

Main Line 6"&8" Pipe Line

Water Tank - Dunsmuir

Pipe Line on R/W
Balance of Distance.

10700 ft. 6" Pipe from Dam to Water Tank at Dunsmuir

To Red Bluff

Base Ball Opposite Water Tank at Dunsmuir.

Hydraulic Gradient.

Pipe Line to Dunsmuir. 10700 Ft.

Connection to Old Line.

372.
350
300
250
200
150
100
50

0+00 At Proposed Dam
10+00
20+00
30+00
40+00
50+00
60+00
70+00
80+00
90+00
100+00