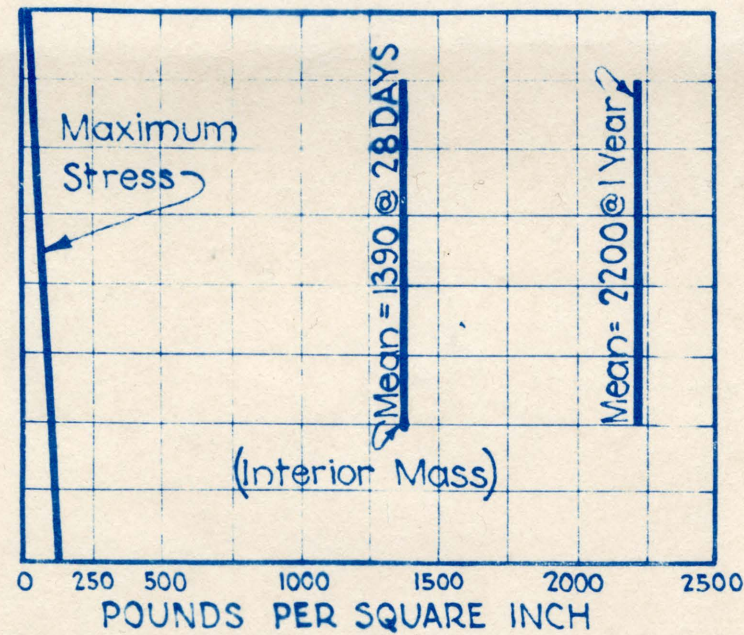
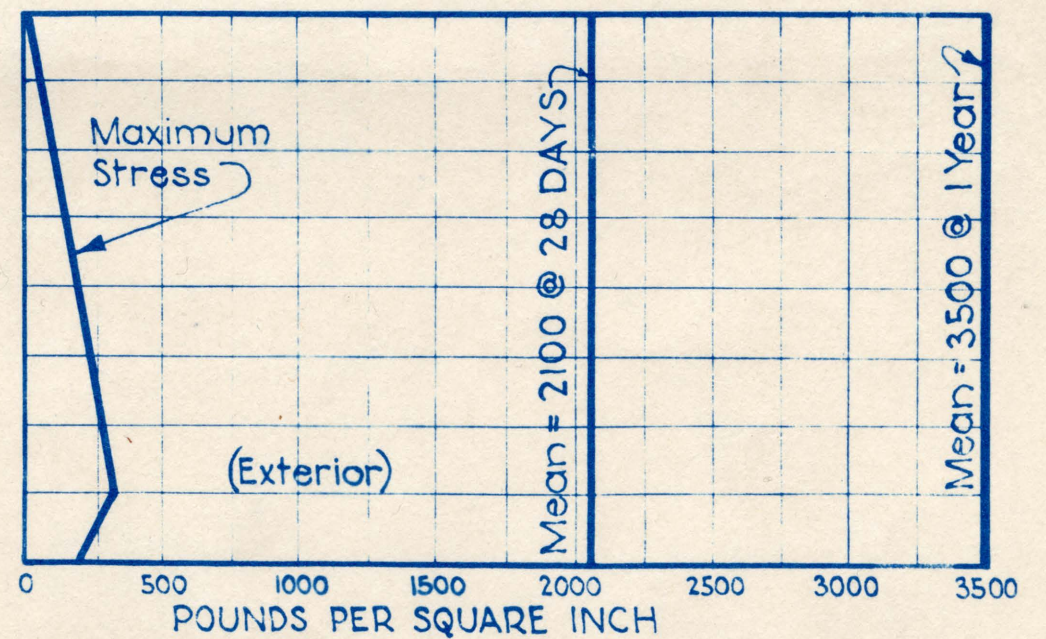


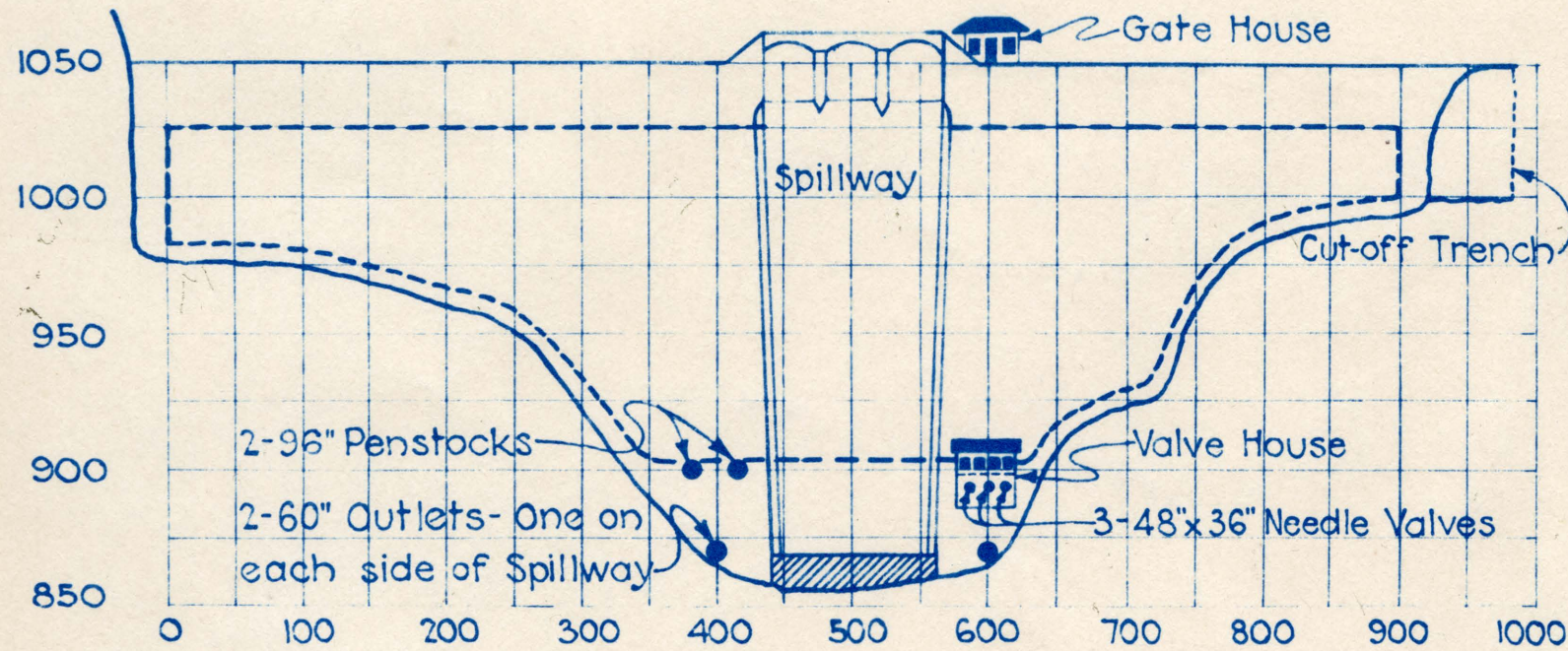
SECTION
BULL RUN DAM



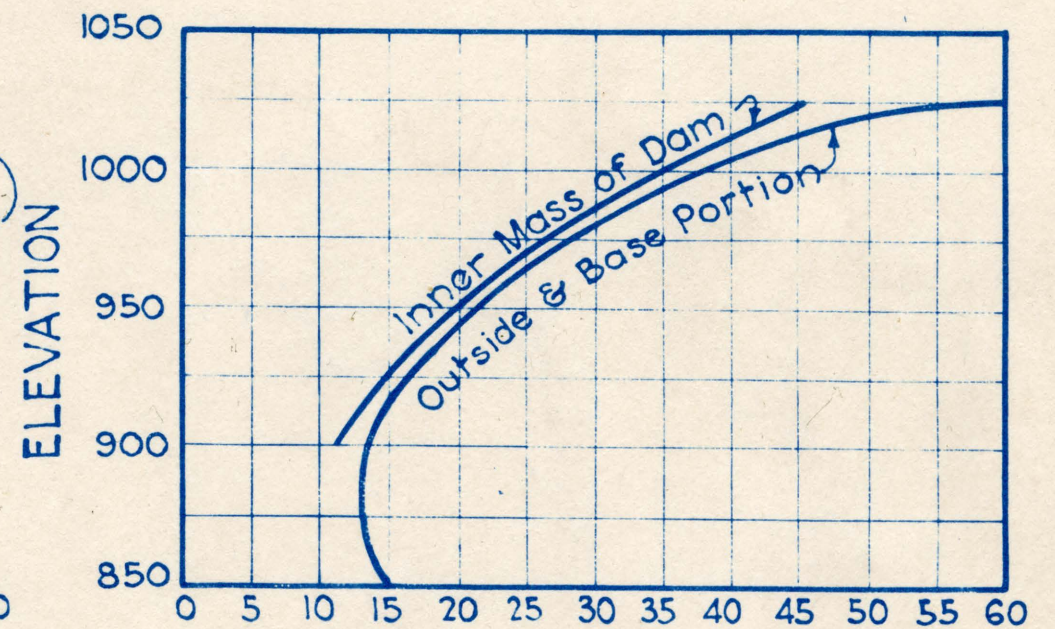
STRESS-STRENGTH RELATION
INTERIOR MASS CONCRETE



STRESS-STRENGTH RELATION
FOUNDATION & EXTERIOR CONCRETE



BULL RUN DAM
DOWNSTREAM ELEVATION



RATIO: $\frac{\text{1 YEAR STRENGTH}}{\text{STRESS}}$

BULL RUN DAM CONCRETE
STRENGTH & STRESS

JAN. 22, 1929

B.E.T.

Figure 3