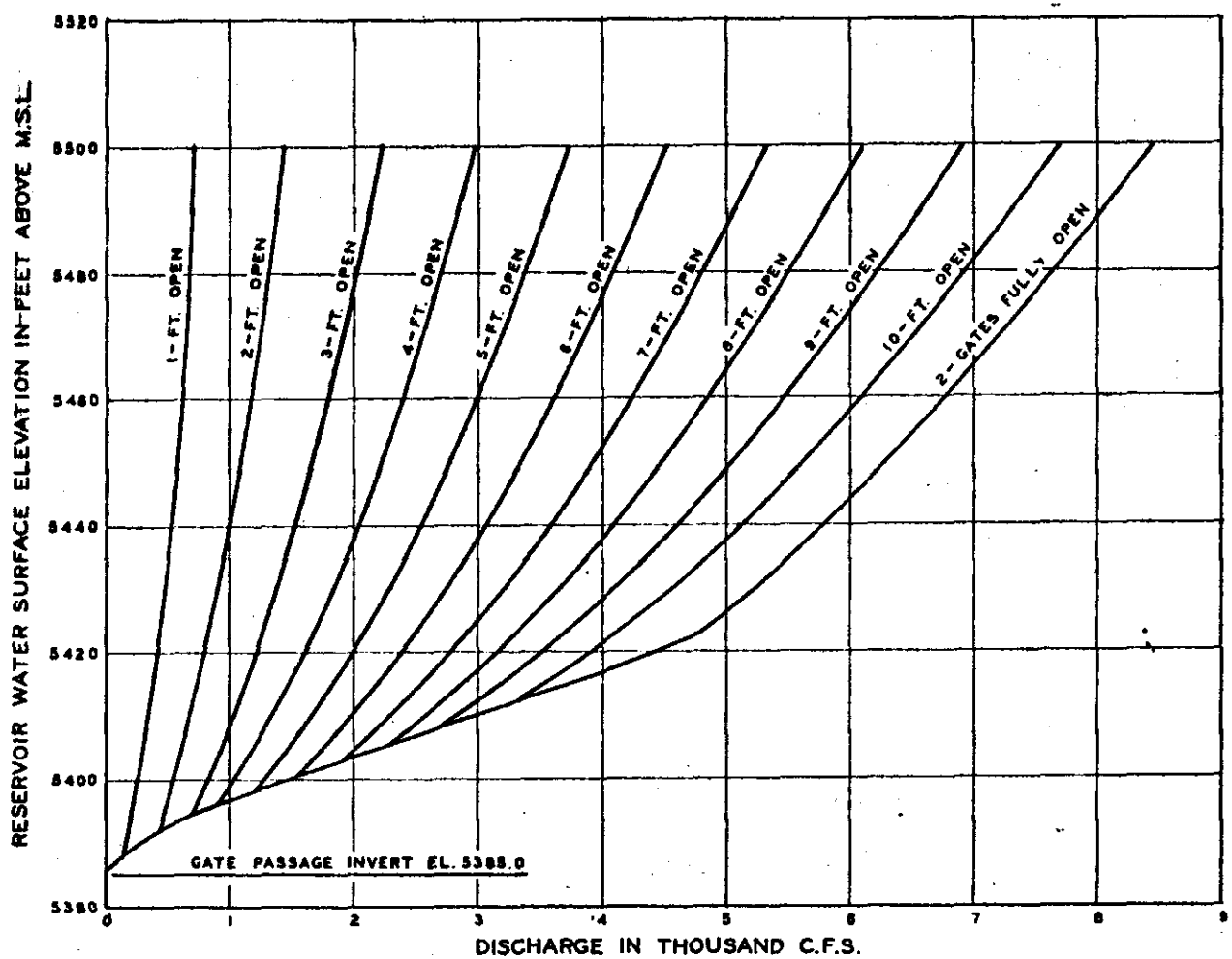

NOTES:

1. TWO GATES SYMMETRICALLY OPEN.
2. MANNINGS n = 0.012.
3. $H = 2.3402\ V^2/2g$.
4. $Q = 786.69\ \sqrt{H}$.
5. OBLONG CONDUIT (11'X16').
6. GATES (2{6'X13.5').

CHATFIELD DAM & LAK

OUTLET WORKS
DISCHARGE RATING CURV
TWO GATES SYMMETRICALLY

PLATE D2

PLATE D