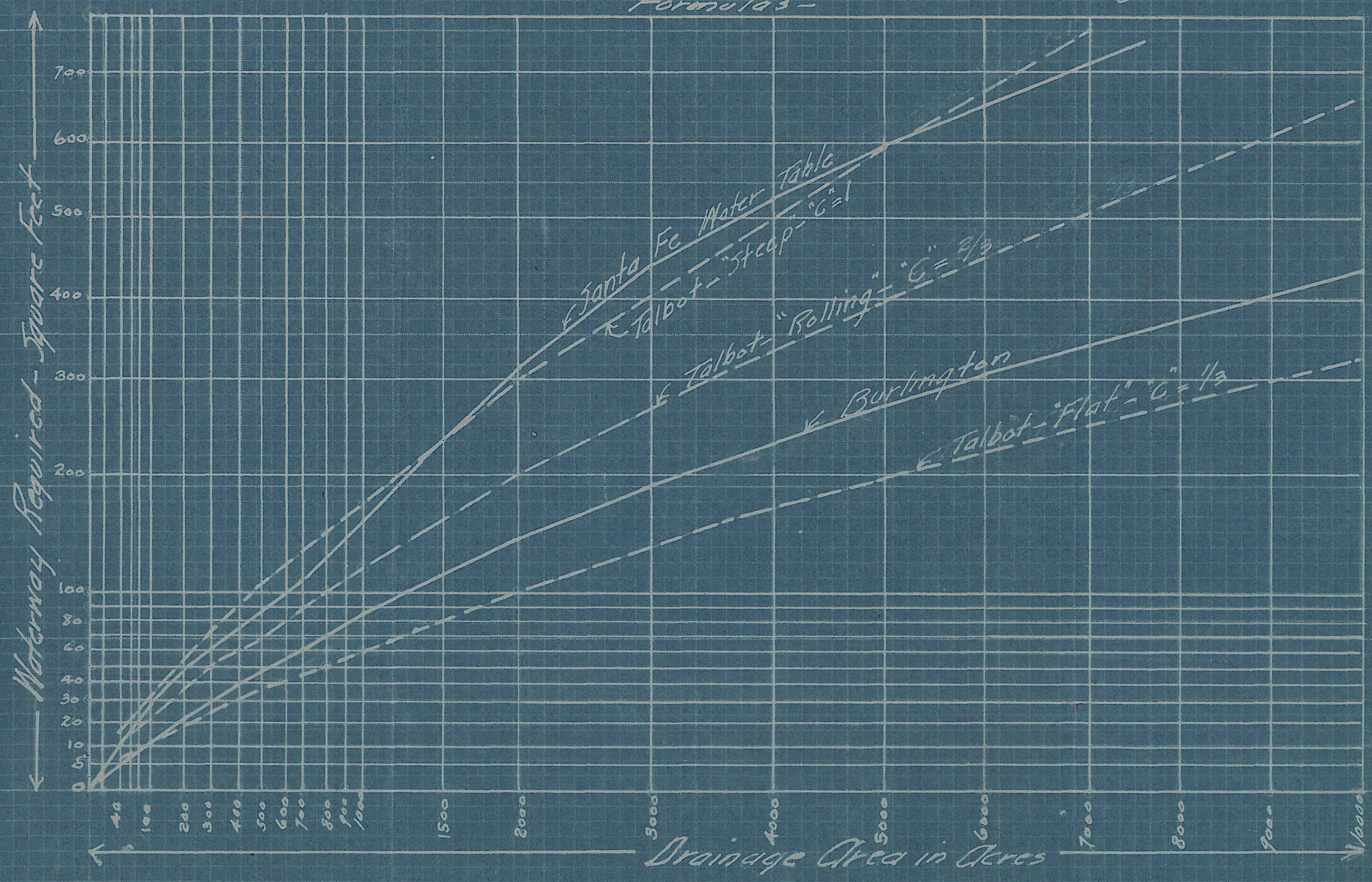
Comparison of Waterway Areas for Culverts required by different Formulas –



Talbots Formula – $X = C\sqrt[4]{A^3}$

A = D.A. in Acres

C = 1/3 For Flat farm land

C = 2/3 " Rolling land

C = 1 " Steep Slopes

D.A.M. 9/12/13