

Fig. 5.3--Flow Chart for the Constitutive Relation

$P_1 = .200 \text{ MPa}$

$\tau = 1/3 \mu\text{sec}$

$C_L = .1$

$\Delta x = .1 \text{ cm}$

$\Delta t = .05 \mu\text{sec}$

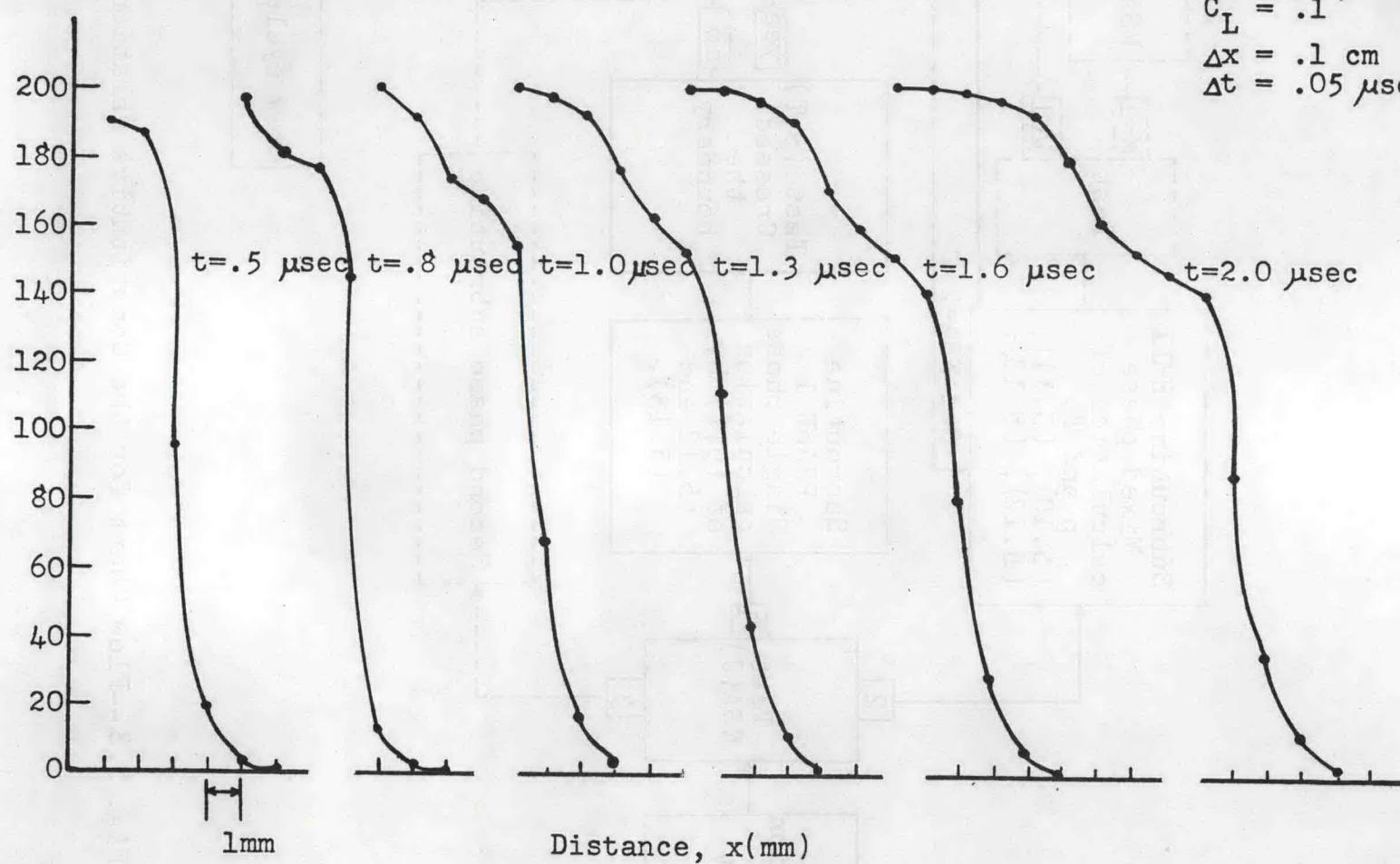


Fig. 5.4---Wave Propagation in Iron at Early Stages.
 Δx and Δt are space and time increments used in the numerical integration.