

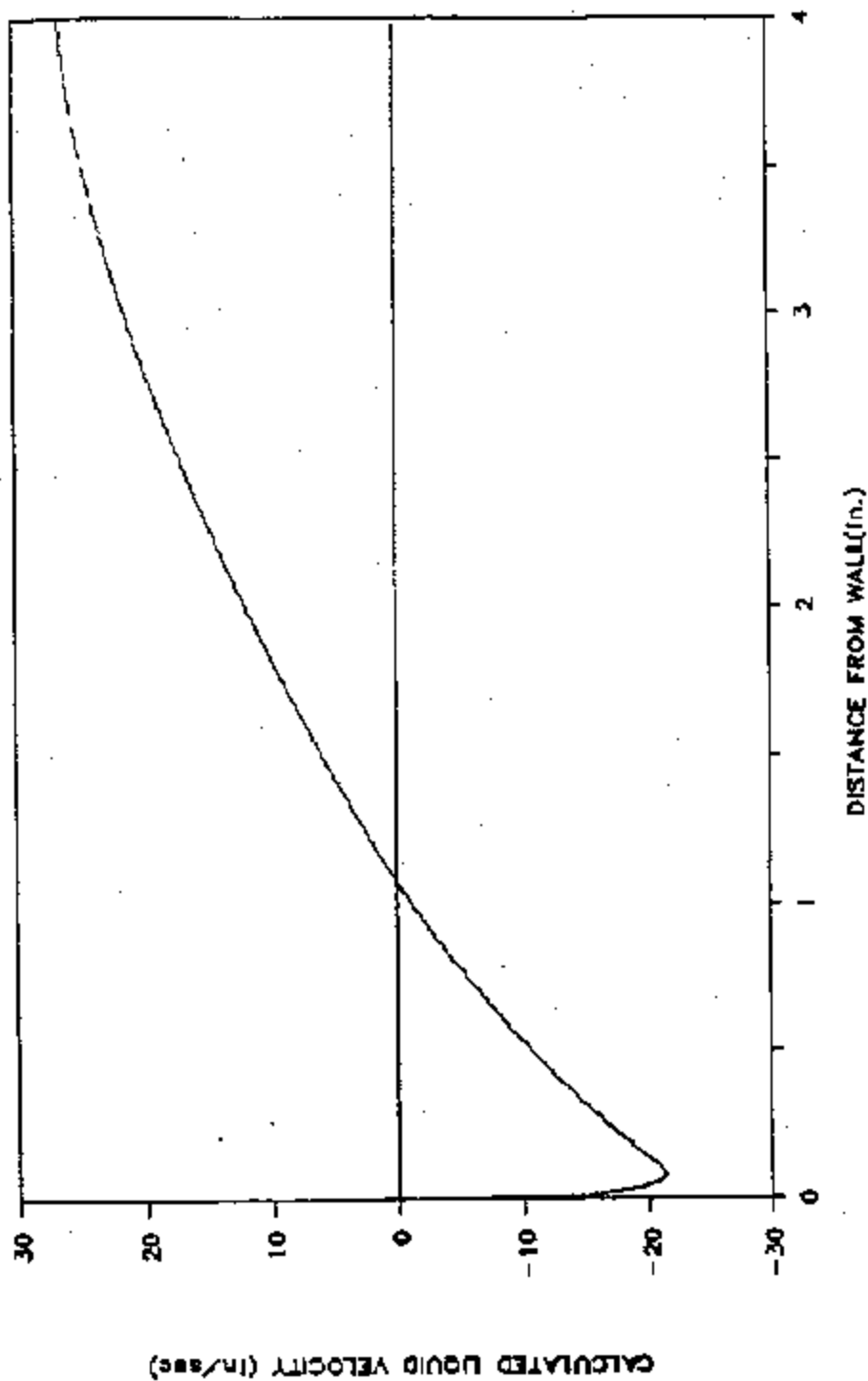


Figure 2.50 Calculated Liquid Velocity Profile with 2 ft. of water, Probes ~ 24" above Distributor Plate, $T_w = 2.78 \times 10^5$ PSI, and $Q_w = 7.3$ CFM (Figure 4.14 is Corresponding Voltage Profile)

L2058

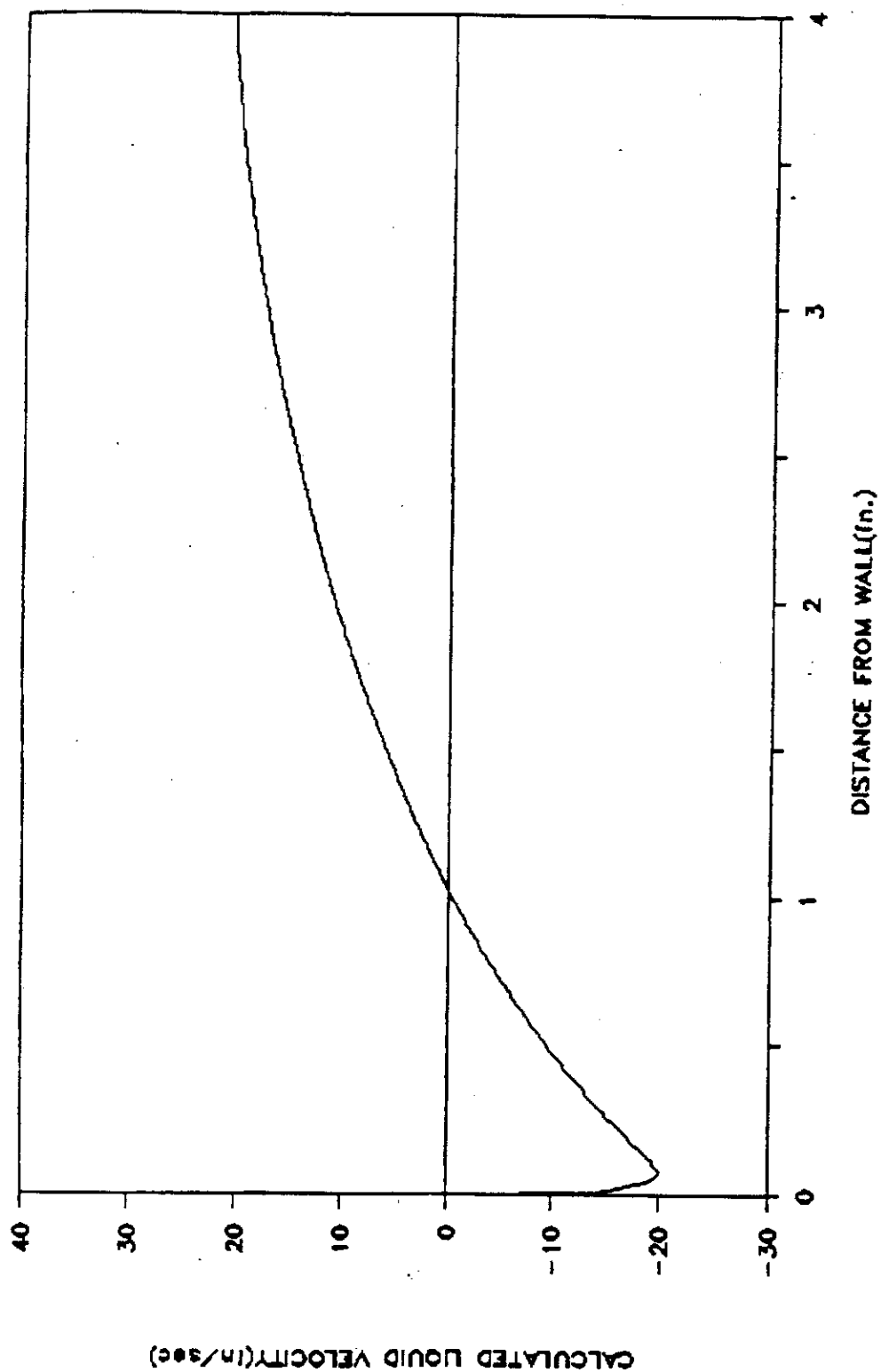


Figure 2.61 Calculated Liquid Velocity Profile with 2 ft. of Water, Probes - 6" above Distributor Plate, $T_w = -2.6 \times 10^{-3}$ psi, and $Q_g = 10.4$ CFM (Figure 4.15 is Corresponding Voidage Profile)

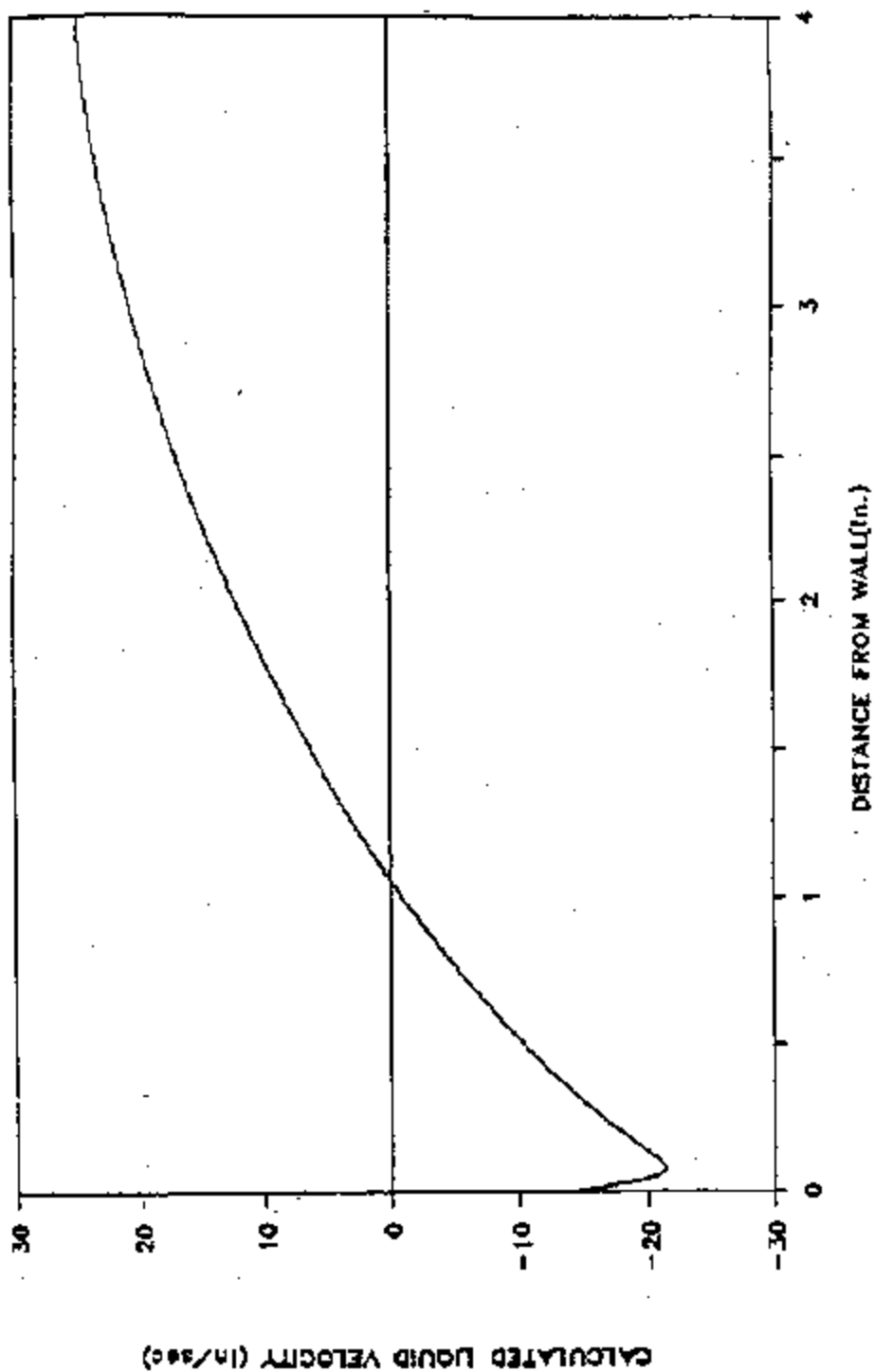


Figure 2.62 Calculated Liquid Velocity Profile with 2 ft. of water.
Probes - 12" above Distributor Plate, $T_w = -2.79 \times 10^{-3}$ psi,
and $Q_v = 10.4$ CFM (Figure 4.16 is Corresponding Voidage
Profile)

L2158

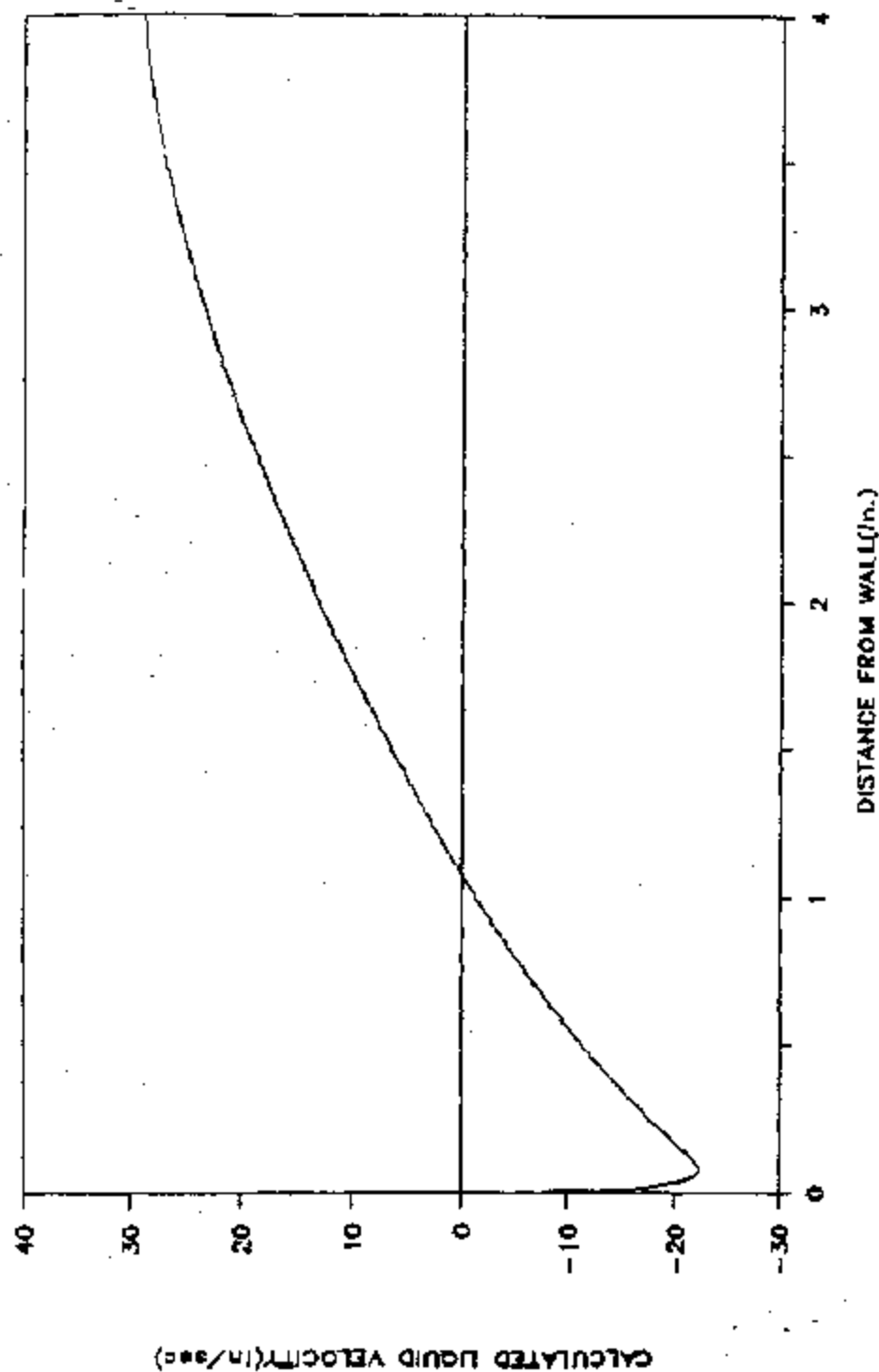


Figure 2.63 Calculated Liquid Velocity Profile with 2 ft. of Water, Probes - 18" above Distributor Plate, $T_w = 2.92 \times 10^{-4}$ psi, and $Q_g = 10.4$ CFM (Figure 4.17 is Corresponding Voidage Profile)

L228

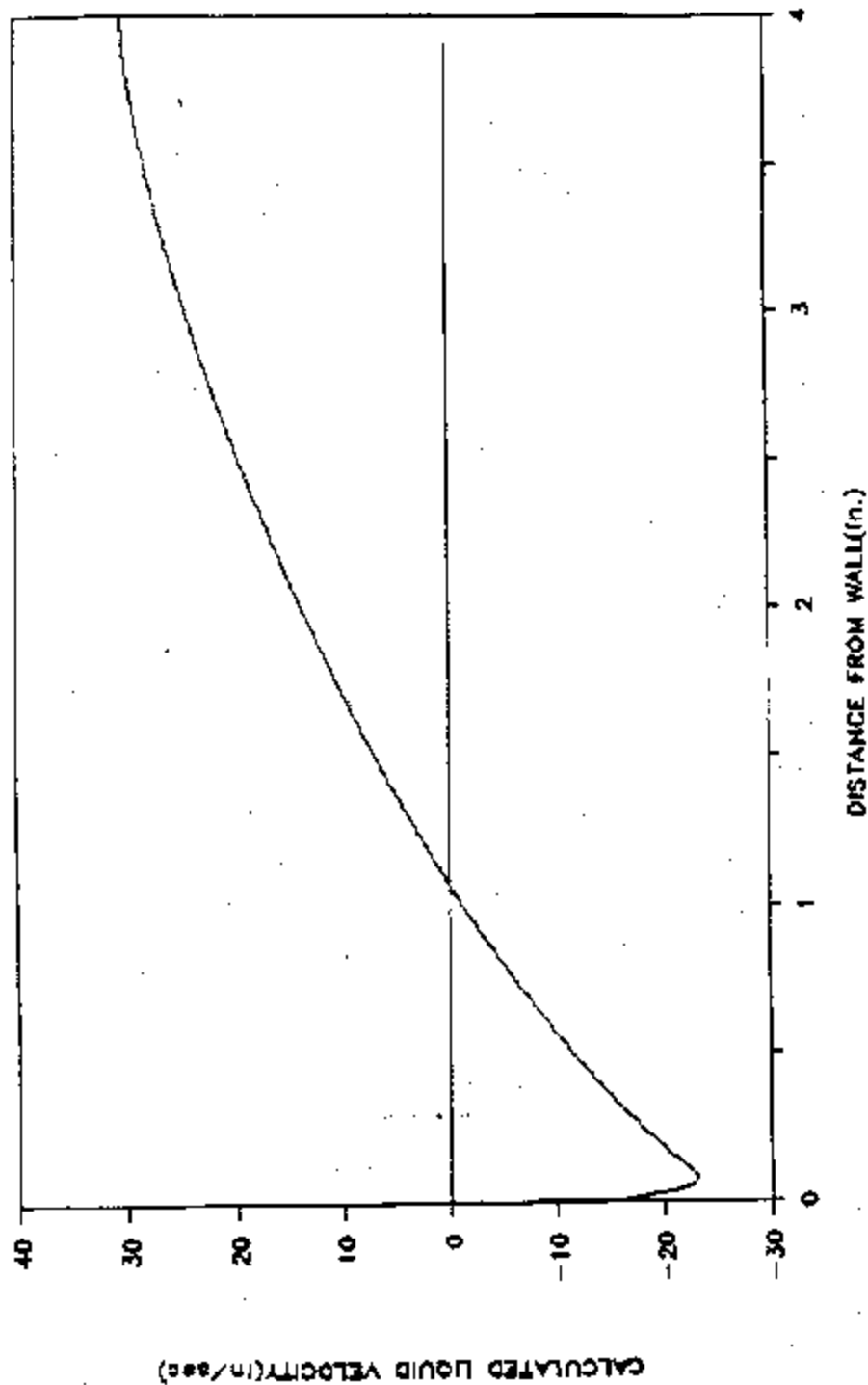


Figure 2.84 Calculated Liquid Velocity Profile with 2 ft. of Water.
Probes - 24" above Distributor Plate, $T_w = -3.06 \times 10^{-5}$ psi,
and $Q_y = 10.4$ CFM (Figure 4.18 is Corresponding Voidage
Profile)

L3154

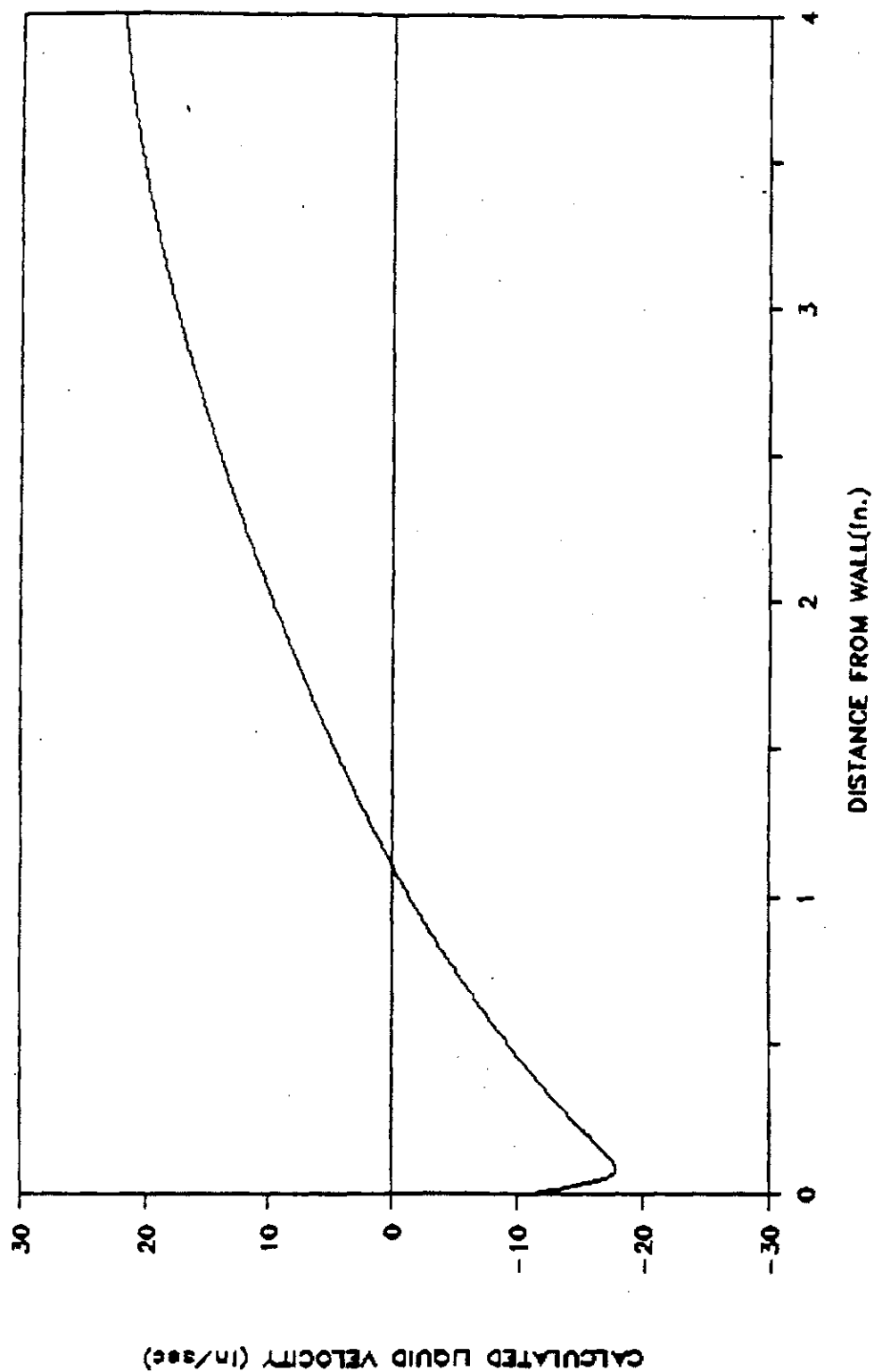


Figure 2.65 Calculated Liquid Velocity Profile with 3 ft. of water, Probes - 18" above Distributor Plate, $T_w = -2.22 \times 10^{-4}$ psi, and $Q_g = 4.6$ CFM (Figure 4.19 is Corresponding Voidage Profile)

L324

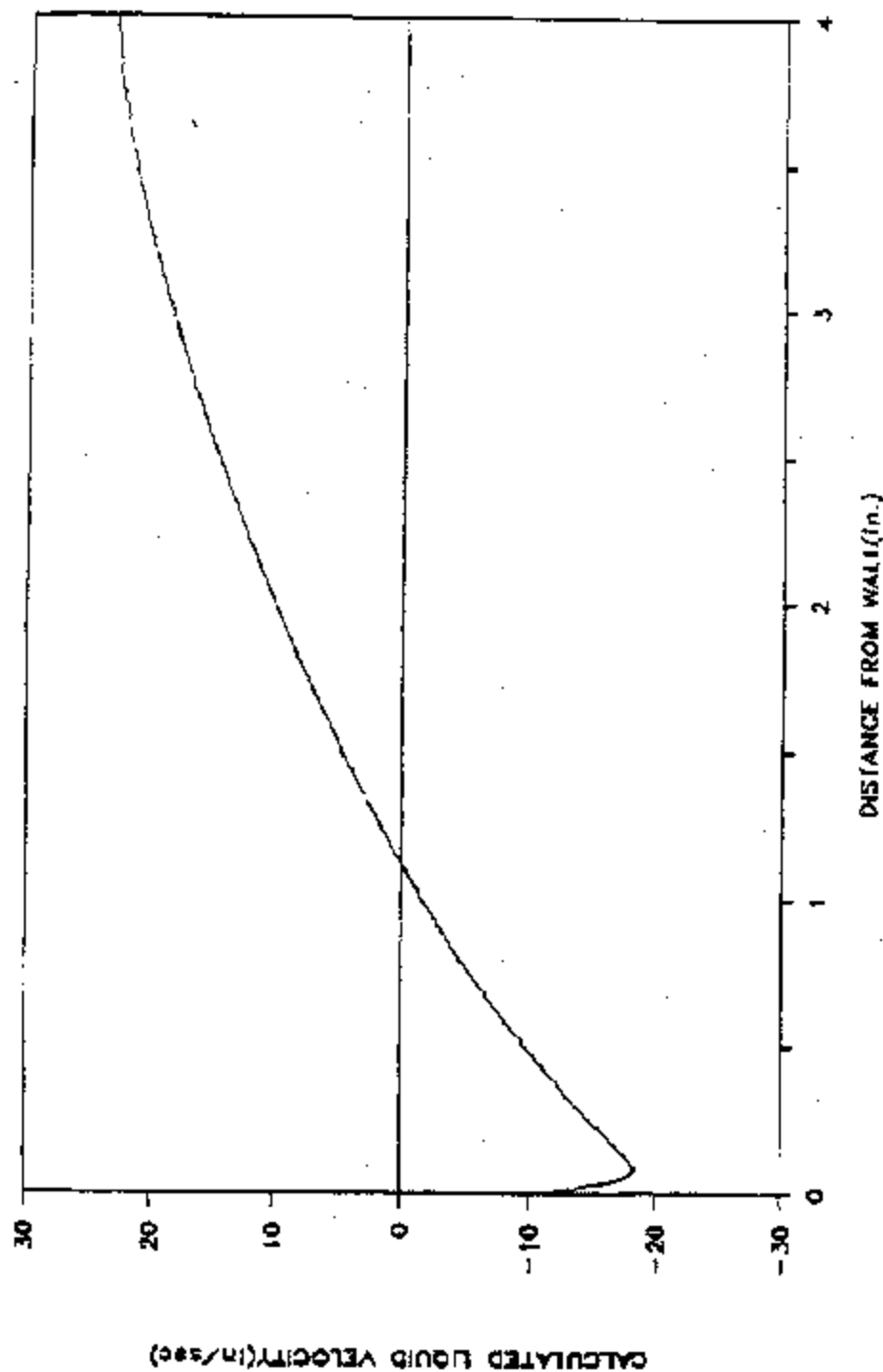


Figure 2.66 Calculated Liquid Velocity Profile with 3 ft. of water.
Probes 24" above Distributor Plate, $T_w = 2.26 \times 10^{-4}$ psi,
and $Q_d = 4.6$ CFM (Figure 4.20 is Corresponding Vondage
Profile)

L3334

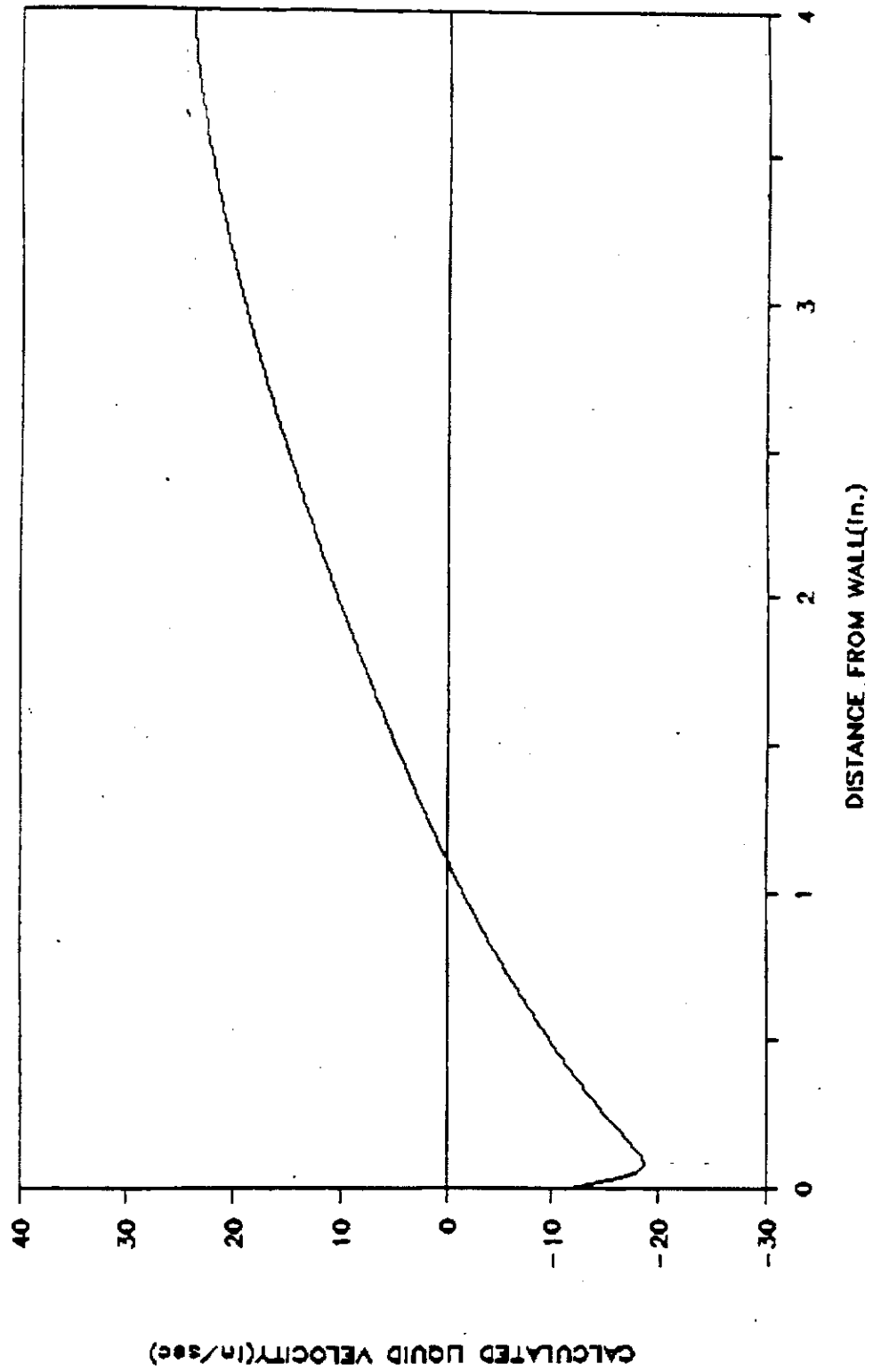


Figure 2.67 Calculated Liquid Velocity Profile with 3 ft. of Water,
Probes - 36" above Distributor Plate, $T_w = -2.33 \times 10^{-4}$ psi,
and $Q_g = 4.6$ CFM (Figure 4.21 is Corresponding Voidage
Profile)

L3156

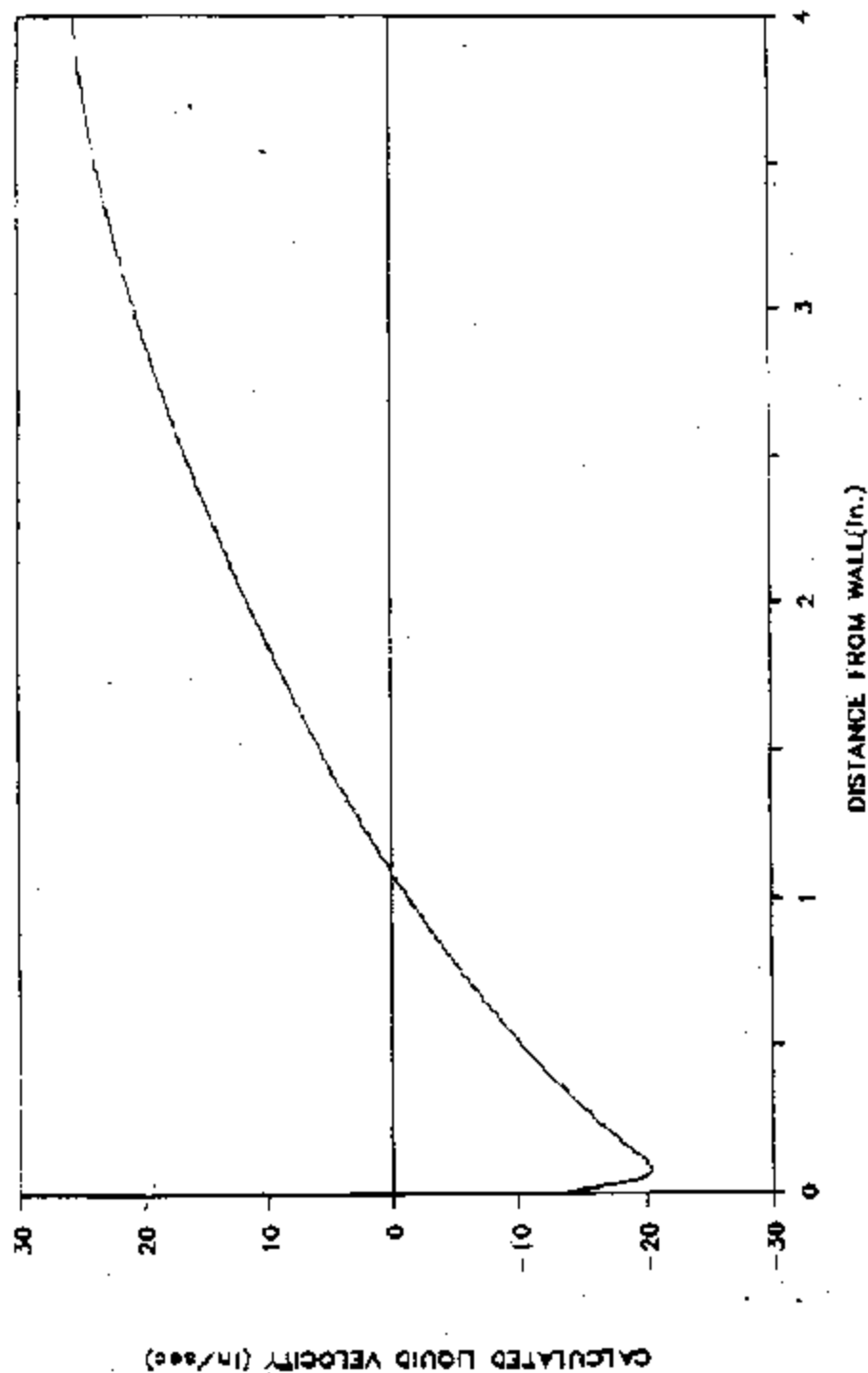


Figure 2.63 Calculated Liquid Velocity Profile with 3 ft. of water,
Probes - 16" above Distributor Plate, $t_w = -2.61 \times 10^{-5}$ psi,
and $Q_y = 7.3$ CFM (Figure 4.22 is Corresponding Voidage
Profile)

L326

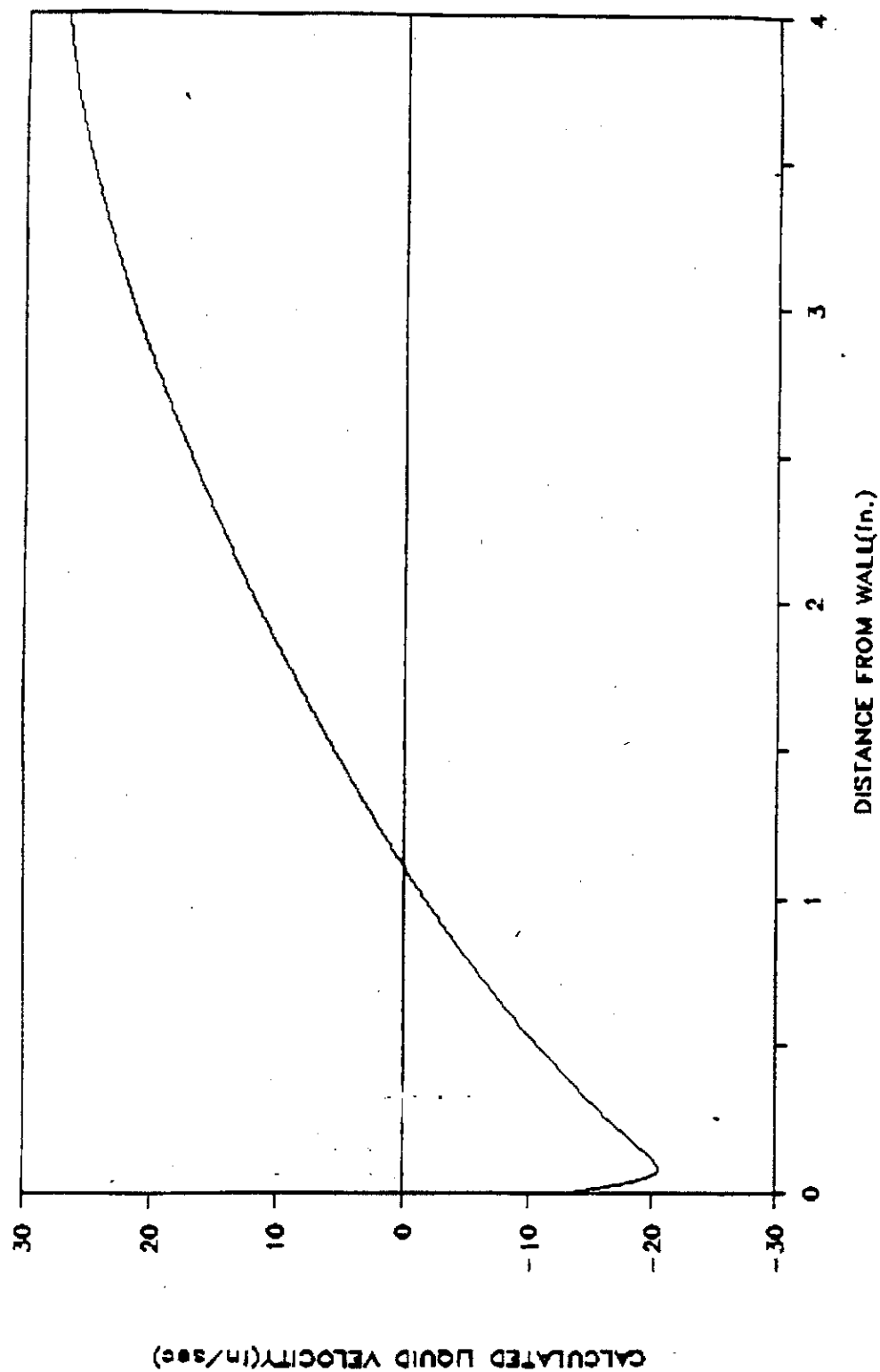


Figure 2.69 Calculated Liquid Velocity Profile with 3 ft. of Water, Probes - 24" above Distributor Plate, $I_w = -2.63 \times 10^{-4}$ psi, and $Q_y = 7.3$ CFM (Figure 4.23 is Corresponding Voidage Profile)