



FIGURE 10.8. (A) Cross sections through terrestrial and coastal glaciers, showing locations and pathways of sediment transport, and the nature of deposits. (B) Dark bands of sediment in Yentna Glacier, Alaska range. From Post and LaChapelle (2000). Ogives are indicated by an arrow. Images (C) and (D) are of glacier termini, showing dark bands of sediment, Portage Glacier, Alaska. (E) Clear ice (white) overlying a meters-thick basal zone of debris-rich ice (dark), in turn overlying till, Matanuska Glacier, Alaska. From Lawson *et al.* (1998). (F) A 3.5-m layer of stratified pebbly sandy silt interbedded with ice from the basal debris-rich zone, Matanuska Glacier, Alaska. From Lawson *et al.* (1998).

