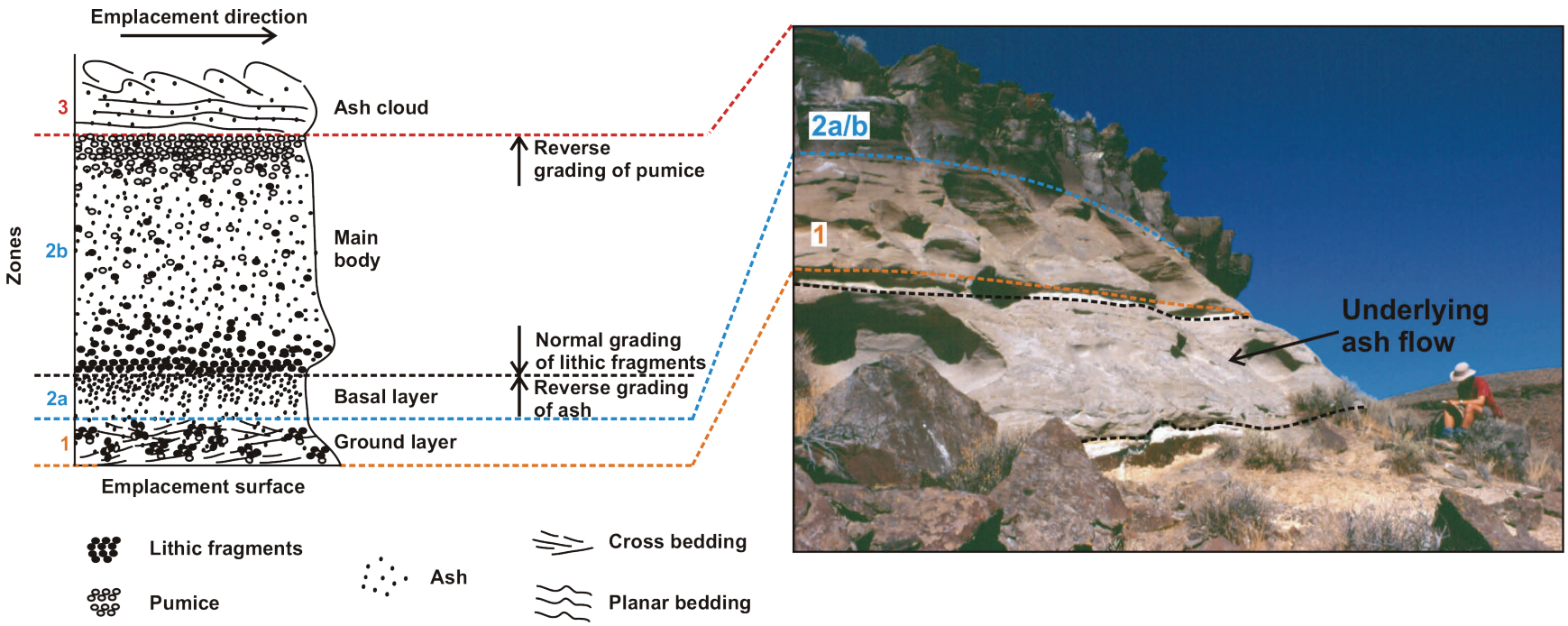

Figure 9. Idealized ash flow (ignimbrite) flow unit. Zone 1 = Ground layer/surge; deposit laid down at the flow front before main body. Zone 2 = Main body of ash flow; 2a is basal ash layer and 2b is main body of flow. Zone 3 = deposit from overriding ash cloud; co-ignimbrite ash. Photograph of distal Cold Springs tuff exposure from Hardscrabble Basin illustrating possible link between idealized ignimbrite profile and this unit. In this exposure, a zone of mantled lapilli fall deposits lies at the base of the ash flow and separates upper from lower ash flow and fall.