Figure A-1. Cross section showing the relationship of Layers 1A, 1B, 2A, 2B, and 3 with respect to the ground surface and the zone of groundwater fluctuation (smear zone). Layers 1A and 1B are being excavated to create the flood plain terrace across the entire project area. Portions of Layers 2A and 2B are being excavated to create the marsh plain terrace. Layer 3 is being excavated only as needed to remove impacted soil from the surface of the newly created marsh plain terrace.