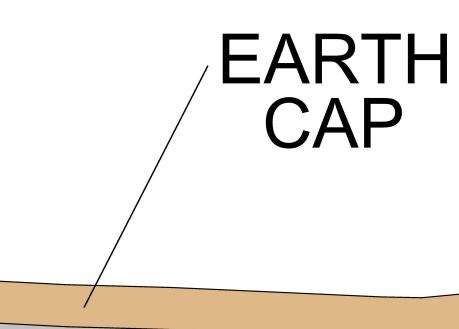


EXPECTED CONDITIONS

- 1. Water level > 30' below surface
- 2. Increasing ash strength with depth
- 3. Stable for highway construction

ASH BASINS: EXPECTED VS. ACTUAL CONDITIONS



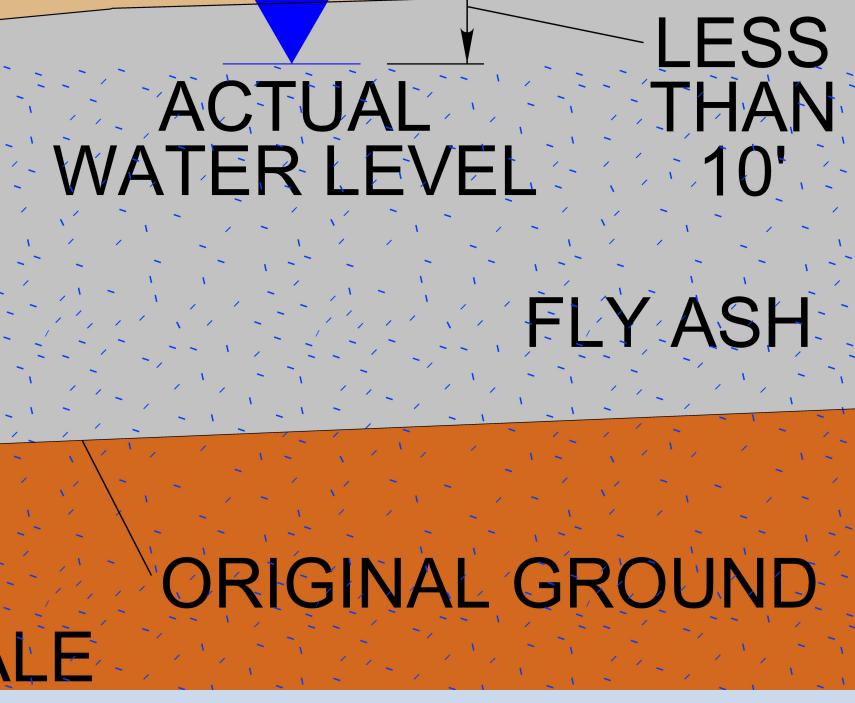
NOT TO SCALE Actual ash basin condition



Ash Sample from 2016 CSVT studies



EXISTING GROUND LINE



ACTUAL CONDITIONS

- 1. Saturated ash within 10' of surface
- 2. Ash consistency similar to a toothpaste or a milkshake
- 3. Essentially no strength
- 4. Unstable for highway construction