

Loading

Driving Forces

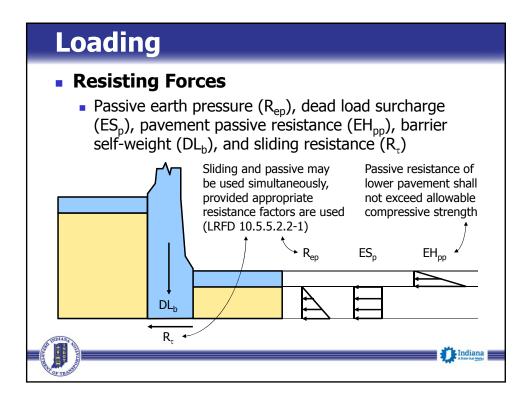
- Load combinations and load factors shall be as given in LRFD Table 3.4.1.1
- Load factors during construction may be reduced as appropriate, per section 3.4.2 of the LRFD Specifications

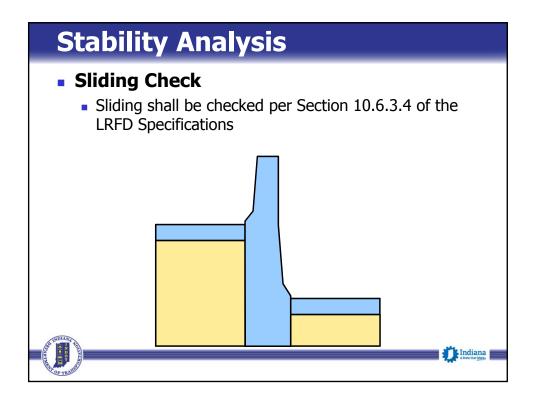
When investigating Strength Load Combinations I, III, and V during construction, load factors for the weight of the structure and appurtenances, *DC* and *DW*, shall not be taken to be less than 1.25.

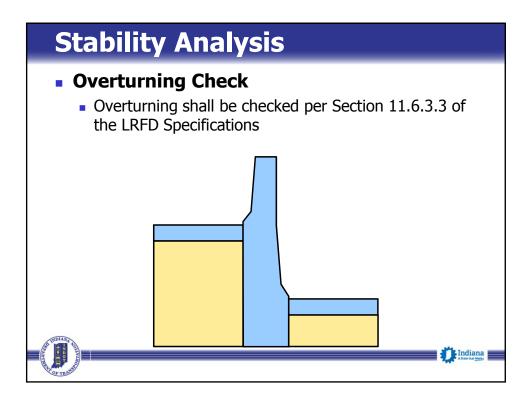
Unless otherwise specified by the Owner, the load factor for construction loads and for any associated dynamic effects shall not be less than 1.5 in Strength Load Combination I. The load factor for wind in Strength Load Combination III shall not be less than 1.25.

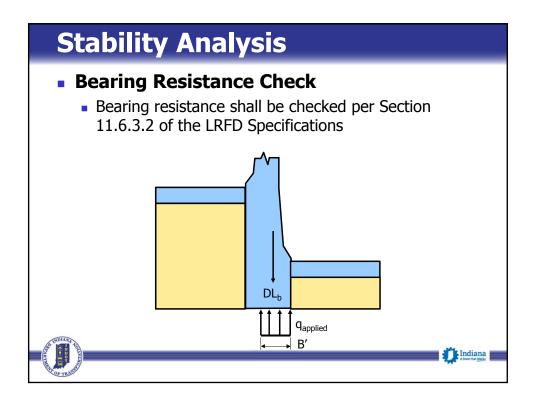












Stability Analysis Design Height and Length Design height of the barrier shall not be taken as less than the average height of barrier within a 100 foot length of barrier, or the length of barrier between non-load transferring joints in the barrier, whichever is less H_{max} H_{design} = (H_{max} - H_{min}) x ½ However, (H_{max} - H_{design}) ≤ 1 foot

