

REV. 12-18-95: CHANGED DRAWING NO. FROM ESC-STR-16 TO EC-STR-16.

- □ REV. 4-15-06: REFORMATTED SHEET, REVISED NOTES, MISC. EDITS TO
- REV. 4-1-08: REVISED GENERAL NOTES
- □ REV. 8-1-12: REVISED DEWATERING



NOTE: THE BASE OF THE PRINCIPAL SPILLWAY MUST BE FIRMLY ANCHORED TO PREVENT ITS FLOATING. IF THE RISER OF THE SPILLWAY IS GREATER THAN 10 FEET IN HEIGHT, COMPUTATIONS MUST BE MADE TO DETERMINE THE ANCHORING REQUIREMENTS. A MINIMUM FACTOR OF 1.25 SHALL BE

IS NOT USED. IF AN EMERGENCY SPILLWAY IS USED, IT SHALL BE DESIGNED FOR A 25-YEAR FLOOD. THE RIPRAP PLACED AT THE OUTFALL OF THE PRINCIPAL SPILLWAY OUTLET PIPE SHALL BE DESIGNED

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED NOT TO SCALE STATE OF TENNESSEE DEPARTMENT OF TRANSPORTATION SEDIMENT BASIN RISER AND COLLAR APPURTENANCES 10-26-92 EC-STR-16