



- LEGEND
- DENSITY TEST
 - 2023 TEST NUMBER
 - (105.5%) % MAXIMUM DRY DENSITY ASTM D698 OR % RELATIVE DENSITY ASTM D2049
 - ▼ WATER TABLE
 - Ⓐ POTENTIAL FAILURE PLANE
 - MATERIAL INTERFACES —
 - 1075 CRUSHED STONE AND 100% $\delta_{D MAX}$ FILL
 - - - - 1075 AND 1032 CRUSHED STONE
 - 1032 CRUSHED STONE AND 100% $\delta_{D MAX}$ FILL
 - - - - 100% $\delta_{D MAX}$ AND 95% $\delta_{D MAX}$ FILL
 - 1032 CRUSHED STONE AND 95% $\delta_{D MAX}$ FILL
 - * ASSUMED INTERFACE

ADDED BY AMENDMENT 59

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|----------------------------|-------|--------------|----------|-------|
| NO. | REV. | DATE | BY | CHKD. |
| | | | | |
| YARD | | | | |
| UNDERGROUND BARRIER | | | | |
| TRENCH B | | | | |
| STA 2+50 | | | | |
| WATTS BAR NUCLEAR PLANT | | | | |
| TENNESSEE VALLEY AUTHORITY | | | | |
| DIVISION OF CONSTRUCTION | | | | |
| DESIGNED | DRAWN | CHECKED | APPROVED | |
| | | | | |
| KNOXVILLE | | FSAR 2.5-603 | | |