



36 | C | SK PR0637 C21

36 | C | SK PR0637 C21 R 1

**STUDY DRAWING FOR
POTENTIAL FGD STORAGE/DISPOSAL SITE
BORING LOCATIONS & BEDROCK CONTOURS**

KINGSTON FOSSIL PLANT
TENNESSEE VALLEY AUTHORITY
FOSSIL AND HYDRO ENGINEERING

ANTHONY R14 SHEET NO. 36 C SK PR0637 C21 R 1

PLANT FACTORY 1200
KINGSTON, TENN.

DATE: 02/20/04
SCALE: 1"=100'
EXCEPT AS NOTED

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PRELIMINARY

CLINCH RIVER-WATTS BAR LAKE
MINIMUM WATER LEVEL ELEVATION 735
100 YEAR FLOODED ELEVATION 746.9 AT RIVER MILE 2.75
500 YEAR FLOODED ELEVATION 746.9 AT RIVER MILE 2.75
MAXIMUM PROBABLE FLOODED ELEVATION 753 AT RIVER MILE 2.75

NOTE: 10% TO NORMAL WATER LEVEL FROM INSIDE OF DUNE CELL
7.4% VARIANCE REQUIRED TO EXCEED 200' MIN.

LEGEND

- GEOPHONE LOCATION
- BORING LOCATION
- BEDROCK CONTOURS
- EXISTING GRADE CONTOURS

PARSONS
TASK COMPLETED BY: A
REV. NO.

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