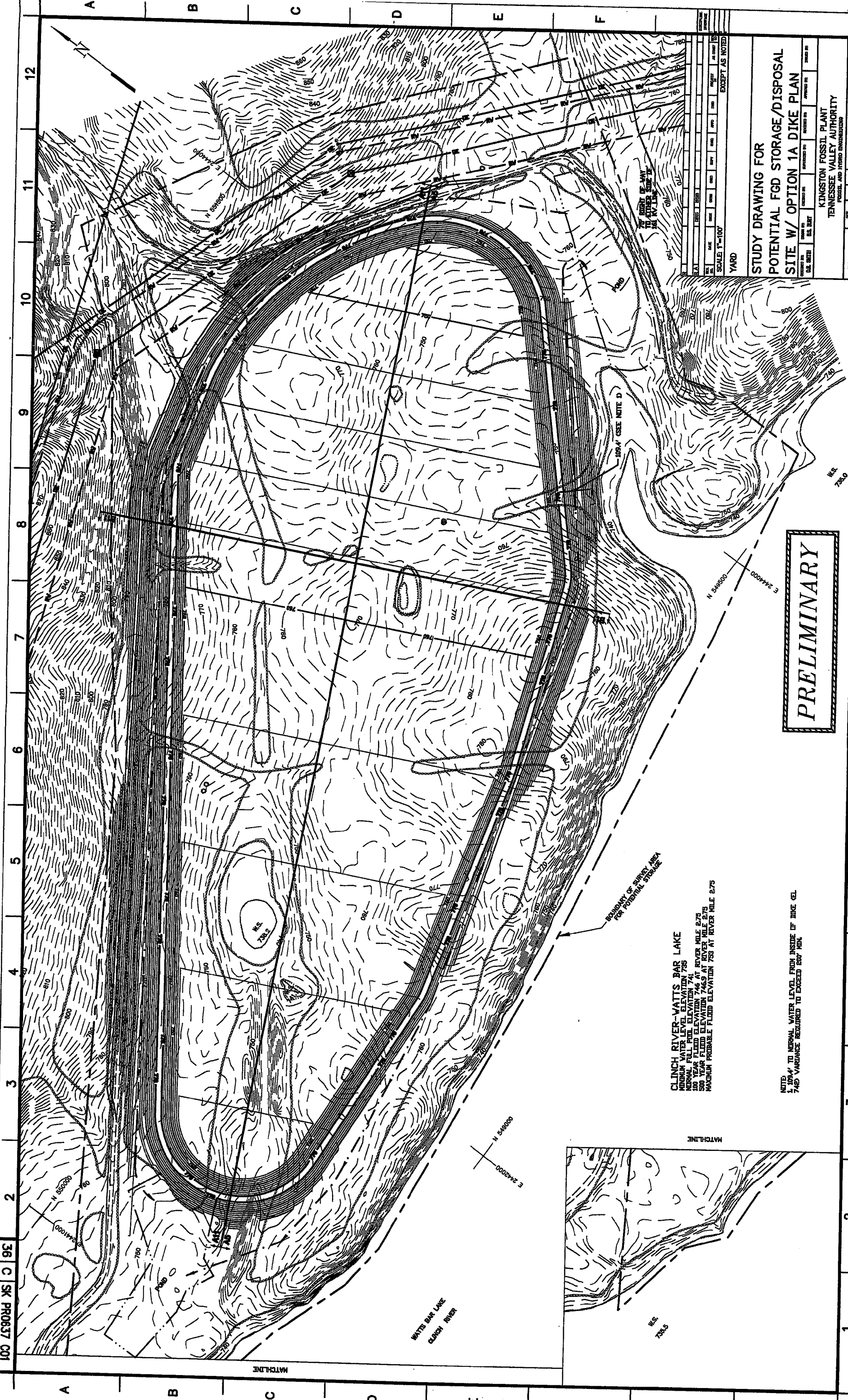


36 C SK PR0637 C01



CLINCH RIVER-WATTS BAR LAKE
 MINIMUM WATER LEVEL ELEVATION 755
 100 YEAR FLOODED ELEVATION 741
 500 YEAR FLOODED ELEVATION 746 AT REVER MILE 2.75
 MAXIMUM PROBABLE FLOODED ELEVATION 755 AT REVER MILE 2.75

NOTE
 1. 100% TO NORMAL WATER LEVEL FROM INSIDE OF DIKE CEL.
 745 VARIANCE REQUIRED TO EXCEED 200' MIN.

PRELIMINARY

STUDY DRAWING FOR
 POTENTIAL FGD STORAGE/DISPOSAL
 SITE W/ OPTION 1A DIKE PLAN

KINGSTON FOSSIL PLANT
 TENNESSEE VALLEY AUTHORITY
 FUSSELL AND HYDRO ENGINEERS

DATE: 02/20/04
 DRAWN BY: SK
 CHECKED BY: C
 SCALE: 1"=100'
 YARD

PARSONS
 TASK COMPLETED BY: A
 REV. NO.:

36 C SK PR0637 C01 R A
 PLOT FACTOR: 1200
 L: 1/16
 C.A.D. DRAWING
 DO NOT ALTER MANUALLY

02/20/2004 11:04:33 AM, p0084919