



1/0 SK PR0637 C71

2 3 4 5 6 7 8 9 10 11 12

PONDED AREA
DREDGE TO
OPERATE HERE

TRAPEZOIDAL DITCH
- 0.5% SLOPE

GYPSUM CELL #1

GYPSUM

GYPSUM
SLIDE
PIPES FROM
SCRUBBER

RAISE WEIR EL TO
NEW WEIR = 769.5

LANDING FOR DREDGE ACCESS

PONDED AREA
WEIR = 769.5

STILLING BASIN

OUTLET WEIR

FUTURE GYPSUM DISPOSAL AREA

GYPSUM

GYPSUM CELL #2

OUTLET WEIR

NEW EARTHEN DIKE

PRELIMINARY

CONCEPT

DATE	BY	CHKD	APP'D	SCALE	NOTES
10/15/04	J. C. SK			1"=100'	EXCEPT AS NOTED

STUDY DRAWING FOR POTENTIAL FGD STORAGE & DISPOSAL - OPTION 3B ASH FINAL COVER

KINGSTON FOSSIL PLANT
TENNESSEE VALLEY AUTHORITY
FOSSIL AND HYDRO ENGINEERING

AUTODRAW RTH
REV. NO. 36 C SK PR0637 C71 R A
PLOT FACTOR: 1200
G.A.D. DRAWING
DO NOT ALTER MANUALLY

PROPOSED DITCH
OUTLET AND/OR
PERIMETER OF CELL #1
OR CELL #2

PARSONS	REV. NO.
TASK COMPLETED BY:	A

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