



- NOTES:
1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE T-1 GENERAL CONSTRUCTION SPECIFICATIONS AND THE CLOSURE / POST - CLOSURE PLAN - ASH POND AREA - VIA KINGSTON FOSSIL PLANT, UNLESS OTHERWISE NOTED. SECTION NUMBERS REFER DIRECTLY TO THE T-1 SPECIFICATION.
 2. COORDINATES SHOWN ARE TENNESSEE STATE COORDINATES.
 3. DASHED CONTOURS INDICATE EXISTING GROUND SOLID CONTOURS INDICATE FINISHED GRADING.
 4. RIPRAP SHALL BE 18 INCHES THICK A MINIMUM OF 50% BY WEIGHT, OF THE STONES SHALL BE 150 LB. EACH AND IN ACCORDANCE WITH SECTION 575.
 5. FACTOR OF SAFETY FOR STATIC CONDITIONS IS 1.75 OR GREATER.
 6. WHEN CONNECTING THE ENDS OF THE NEW DIKE TO THE EXISTING DIKE, EXTREME CARE SHALL BE USED TO INSURE AN IMPERVIOUS AND STABLE CONNECTION. THE EXISTING DIKE SHALL BE BENCHED AND SCARIFIED TO A MINIMUM DEPTH OF 6 INCHES AND THEN COMPACTED WITH THE NEW FILL TO FORM A BOND. THE UTMOST CAUTION SHALL BE USED IN BENCHING THE EXISTING DIKE SO AS NOT TO CREATE AN UNSTABLE CONDITION.
 7. TOP OF DIKE MUST BE MAINTAINED A MINIMUM OF 4' ABOVE THE ELEVATION OF THE WATER IN THE DISPOSAL AREA.



PROJECT	DREDGE CELLS EXISTING CONTOURS AND STAGE A PLAN										
DATE	2000	DRAWN	G.C.LAWSON	CHECKED	H.L.PETTY	DESIGNED	H.L.PETTY	REVIEWED	K.W.BURNETT	APPROVED	R.S.JOHNSON
SCALE	1" = 100' YARD EXCEPT AS NOTED										
KINGSTON FOSSIL PLANT TENNESSEE VALLEY AUTHORITY FOSSIL AND HYDRO ENGINEERING											
AUTOCAD	R14	SHEET	36	OF	36	PROJECT	10W425-1		DATE	4/6/98	