



**LEGEND**

- EXISTING GROUND CONTOUR
- SPOT GROUND ELEVATION
- EXISTING PAVED ROAD
- EXISTING UNPAVED ROAD
- EXISTING WETLINE
- EXISTING OVERHEAD ELECTRICAL TOWER
- LIMIT OF GYPSUM DISPOSAL AREA
- TOP OF GEOLOGIC BUFFER CONTOUR (FT)
- FINISHED GRADE CONTOUR (FT)
- FINAL COVER CONTOUR (FT)
- INTERIM GRADE CONTOUR (FT)

**NOTES**

1. THE TOPOGRAPHIC MAP SHOWN ON THIS DRAWING WAS COMPILED USING PHOTOGRAPHY TAKEN IN NOVEMBER 1983. GRID COORDINATES CORRESPOND TO TENNESSEE STATE PLANE COORDINATE SYSTEM, NORTH AMERICA DATUM (NAD) 1983. ELEVATIONS ARE IN FEET ABOVE SEA LEVEL, NATIONAL GEODETIC DATUM (NOD) 1929.
2. STAGE IB SHOWN ON THIS DRAWING REPRESENTS INTERIM GYPSUM GRADES.
3. ALL SOLE SLOPES ARE 3H:1V UNLESS OTHERWISE NOTED.

DATE	BY	CHKD	APP'D	SCALE
10 MARCH 2008	J. W. L. JR.	J. W. L. JR.	J. W. L. JR.	1" = 100'
REVISION	NO.	DATE	BY	DESCRIPTION

PHASE I  
STAGE IB

COAL-COMBUSTION  
BY-PRODUCT (GYPSUM)  
DISPOSAL FACILITY

DESIGNED BY: J. W. L. JR.  
CHECKED BY: R. N. DAVES  
DRAWN BY: M. L. PERRY  
SCALE: 1" = 100'

KINGSTON FOSSIL PLANT  
TENNESSEE VALLEY AUTHORITY  
FOSSIL AND HYDRO ENGINEERING

AUTODESK CIVIL 3D MARCH 06 10W427-7 R. 0

PLOT FACTOR: 1:1  
C.A.D. DRAWING  
DO NOT ALTER MANUALLY

DATE COMPLETED BY: 0  
REV. NO.

GEOSYNTEC CONSULTANTS, INC. 0

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L-27-M01-C-9E