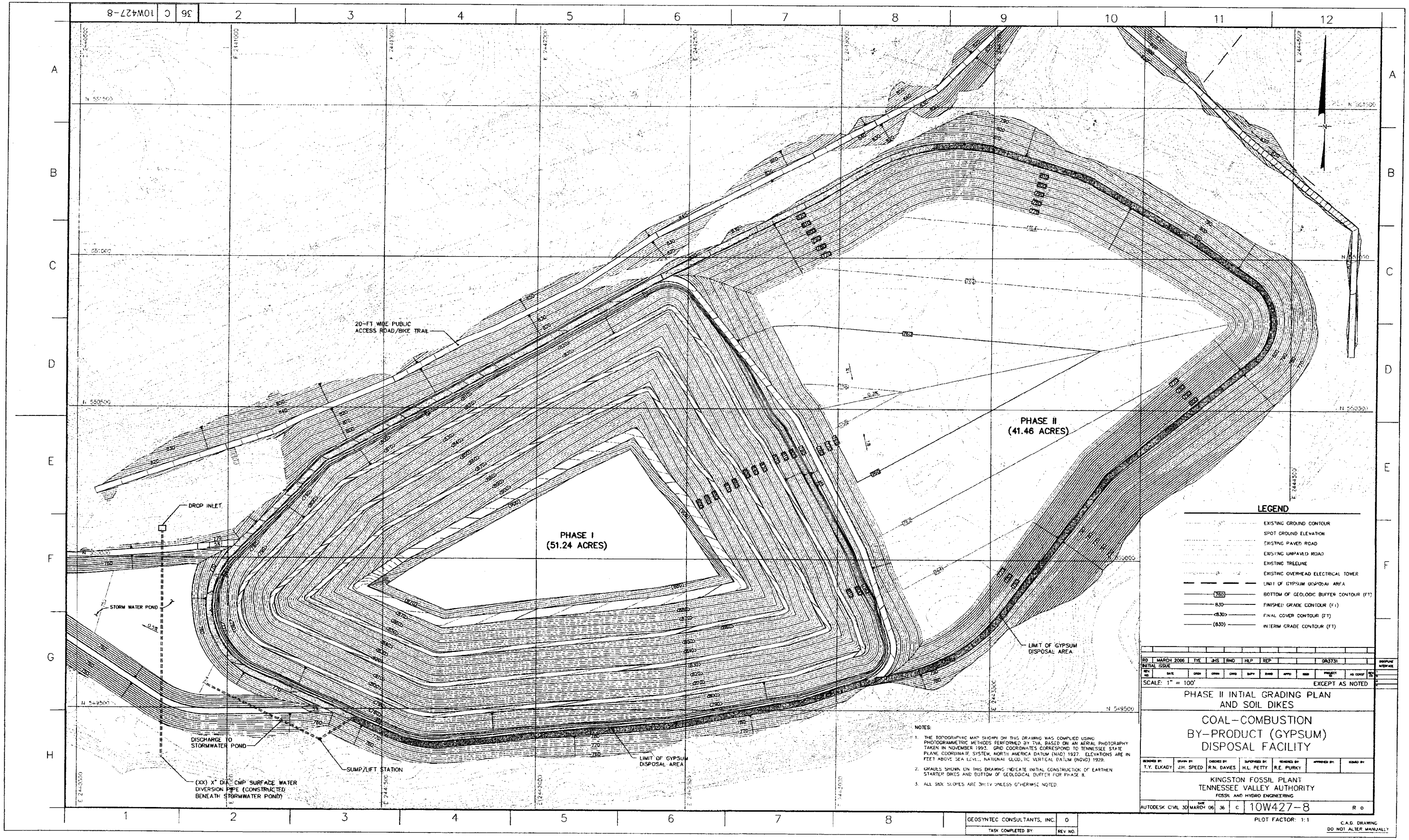

NOTES:

1. THE TOPOGRAPHIC MAP SHOWN ON THIS DRAWING WAS COMPILED USING PHOTOGRAMMETRIC METHODS PERFORMED BY TVA, BASED ON AN AERIAL PHOTOGRAPHY TAKEN IN NOVEMBER 1992. GRID COORDINATES CORRESPOND TO TENNESSEE STATE PLANE COORDINATE SYSTEM, NORTH AMERICA DATUM (NAD) 1927. ELEVATIONS ARE IN FEET ABOVE SEA LEVEL, NATIONAL GEODETIC VERTICAL DATUM (NGVD) 1929.
2. GRADES SHOWN ON THIS DRAWING INDICATE INITIAL CONSTRUCTION OF EARTHEN STARTER DIKES AND BOTTOM OF GEOLOGICAL BUFFER FOR PHASE II.
3. ALL SIDE SLOPES ARE 3H:1V UNLESS OTHERWISE NOTED

0	MARCH 2006	TYE	JHS	RMD	HLP	REP				GR3731	
REV NO.	DATE	ORIGN	DRWN	CHKD	SUPV	ISSUED	APPVD	ISSD	PROJECT ID	AS CONST	DISCIPLINE SUBSPACE
INITIAL ISSUE											

SCALE: 1" = 100' EXCEPT AS NOTED

PHASE II INTIAL GRADING PLAN AND SOIL DIKES

COAL-COMBUSTION BY-PRODUCT (GYPSUM) DISPOSAL FACILITY

DESIGNED BY:	DRAWN BY:	CHECKED BY:	SUPERVISED BY:	REVIEWED BY:	APPROVED BY:	ISSUED BY:
T.Y. ELKADY	J.H. SPEED	R.N. DAVIES	H.L. PETTY	R.E. PURKY		

KINGSTON FOSSIL PLANT
TENNESSEE VALLEY AUTHORITY
FOSSIL AND HYDRO ENGINEERING

AUTODESK CIVIL 3D	DATE MARCH 06	36	C	10W427-8	R 0

GEOSYNTEC CONSULTANTS, INC. | 0
TASK COMPLETED BY | REV. NO.

PLOT FACTOR: 1:1

C.A.D. DRAWING DO NOT ALTER MANUALLY

TVA-00004003