TVA-00014025

DITCH SCHEDULES

DITCH SCHD	DITCH DEPTH=D	BOTTOM WIDTH=W	LINING
1	2.5' NOM/2' MIN	--	SEE NOTE 3, DET D71
2	2.5' NOM/2' MIN	5' NOM/3' MIN	SEE NOTE 5, DET A71
3	3.5' NOM/3' MIN	10' NOM/8' MIN	SEE NOTE 3, DET A71
4	3.5' NOM/3' MIN	20' NOM/18' MIN	SEE NOTE 3, DET A71
5	4' NOM/2.5' MIN	40' NOM/35' MIN	SEE NOTE 3, DET B71
6	2.5' NOM/ 2' MIN	5' NOM/ 4' MIN	SEE NOTE 5, DET A71
7	4' NOM/ 3.5' MIN	10' NOM/ 9' MIN	DET C71
8	3.5' NOM/ 3' MIN	5' NOM/ 4.5' MIN	SEE NOTE 5, DET A71

LEGEND

- ROCK CHUTES
- TRUNK DITCHES
- DITCHES
- TERRACE DITCHES
- 1 DITCH CLASS
- .01 DITCH SLOPE

NOTE:

1. FOR TERRACE DITCH DETAIL, SEE DETAIL E71, 10W425-71

6/9/04

NO.	DESCRIPTION	DRN	DES	MPT	HLP	REP	JOA	DATE
0	ISSUED FOR DREDGE CELL EXPANSION							

SCALE: 1"=200' EXCEPT AS NOTED

YARD

DREDGE CELL
LATERAL EXPANSION FINAL COVER
DRAINAGE PLAN & SCHEDULE

DESIGNED BY	DRAWN BY	CHECKED BY	SUPERVISED BY	QUALITY BY	APPROVED BY	RELEASED
D.R. SMITH	B.S. BURT	W.P. TAYLOR	H.L. PETTY	R.E. PURKEY	U.C. ADAIR	

KINGSTON FOSSIL PLANT
TENNESSEE VALLEY AUTHORITY
FOSSIL AND HYDRO ENGINEERING

AUTOCAD R14	DATE	36	C	10W425-76	R 0

PARSONS | U
TASK COMPLETED BY: | REV NO.

PLOT FACTOR=100
W_TVA

C.A.D. DRAWING
DO NOT ALTER MANUALLY

36 C 10W425-76