

January 6, 2004

Mr. Glen Pugh, Manager
Solid Waste Section
Division of Solid Waste Management
5th Floor, L&C Tower
401 Church Street
Nashville, Tennessee 37243-1535

TENNESSEE VALLEY AUTHORITY (TVA) - REQUEST APPROVAL FOR NEW
DREDGE CELL – KINGSTON FOSSIL PLANT (KIF)

Dear Mr. Pugh:

Thank you for meeting with members of my staff on December 30, 2003. As discussed in this meeting, TVA wishes to construct a new dredge cell within the confines of the existing ash pond at the KIF. TVA would like to begin construction of this cell by mid-January 2004 and begin using the cell by mid-February 2004. This dredge cell will be adjacent to the existing dredge cells permitted by IDL 73-0094 and will contain approximately 1,000,000 cubic yards of ash. Plans for this proposed dredge cell are enclosed. It should be noted that the area where this dredge cell will be constructed is within the boundary of a permit modification request for a lateral expansion which TVA will submit to the Division no later than June 1, 2004.

Also discussed in the above referenced meeting, the need for this new cell is due to a localized dike failure of the existing dredge cell dike. Rather than proceed with a "quick fix" of this failure, TVA would like more time to study the issues associated with the use of elevated dredge cells before resuming dredging into the existing cells. The construction of this new cell is the only cost effective way to delay the repair and reopening of the existing cells while maintaining NPDES compliance.

Mr. Glen Pugh, Manager
Page 2
January 6, 2004

Your expedited response to this request would be greatly appreciated. Please contact Larry C. Bowers at (423)751-4947 in Chattanooga, if you have questions concerning this correspondence.

Sincerely,

Janet K Watts
Manager of Environmental Affairs
5D Lookout place

Enclosures

GGP:LCB:SMF

cc (Enclosures):

Ms. Paula Plont
Division of Solid Waste
Knoxville EAC
2700 Middlebrook Pike, Suite 220
Knoxville, Tennessee 37921

L. F. Campbell, KFP, 1A-KST
EDMS, WT CA-K

Q:\media files\slidwaste\general\KIF dredge cell ltr lcb.doc



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402-2801

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401 Church Street
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DREDGE CELL - KINGSTON FOSSIL PLANT (KIF)**

Dear Mr. Pugh:

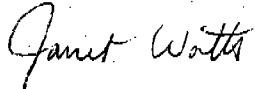
Thank you for meeting with members of my staff on December 30, 2003. As discussed in this meeting, TVA wishes to construct a new dredge cell within the confines of the existing ash pond at the KIF. TVA would like to begin construction of this cell by mid-January 2004 and begin using the cell by mid-February 2004. This dredge cell will be adjacent to the existing dredge cells permitted by IDL 73-0094 and will contain approximately 1,000,000 cubic yards of ash. Plans for this proposed dredge cell are enclosed. It should be noted that the area where this dredge cell will be constructed is within the boundary of a permit modification request for a lateral expansion which TVA will submit to the Division no later than June 1, 2004.

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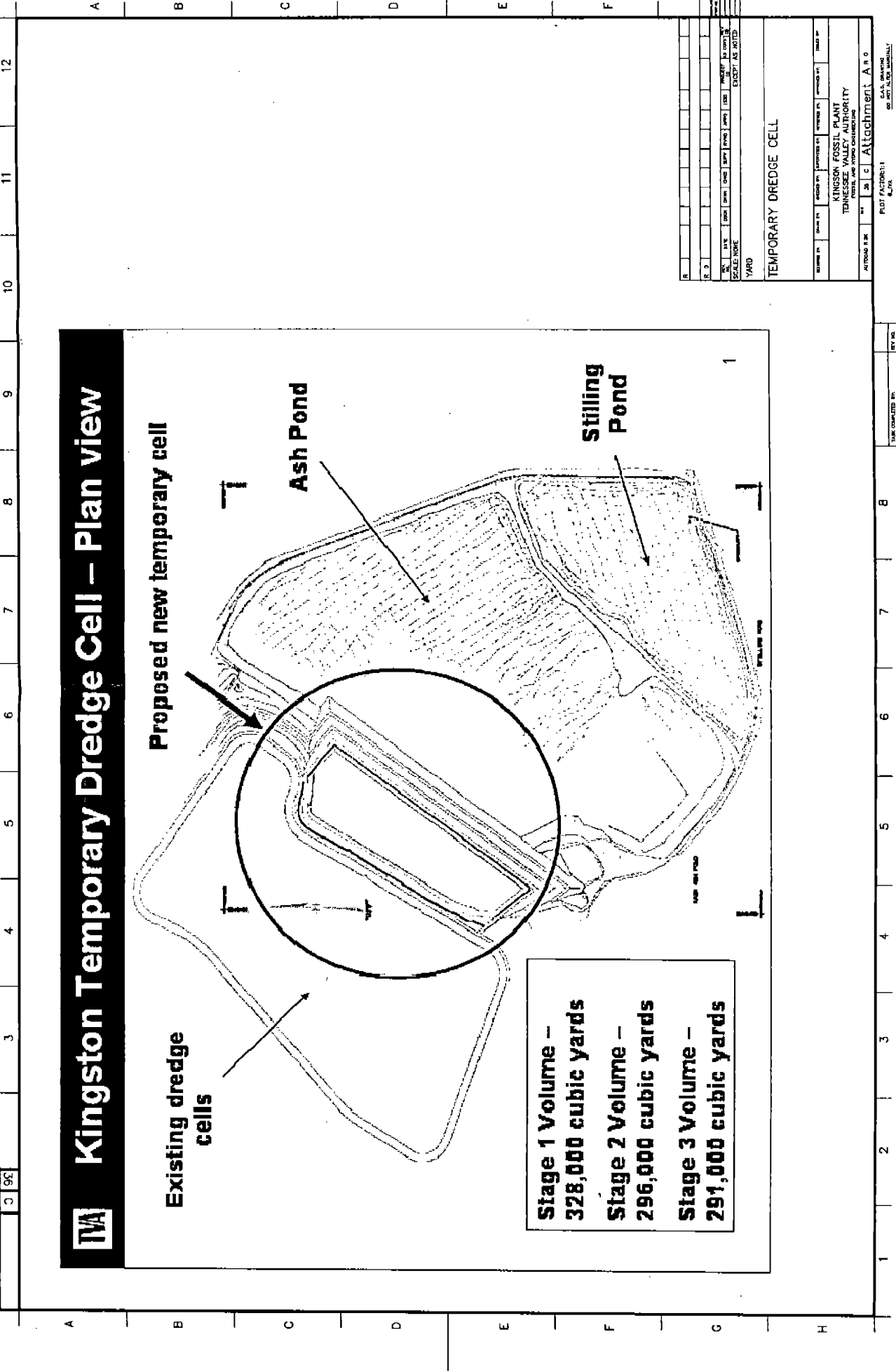
Sincerely,



Janet K Watts
Manager of Environmental Affairs
5D Lookout place

Enclosures

cc: Ms. Paula Plont
Division of Solid Waste
Knoxville EAC
2700 Middlebrook Pike, Suite 220
Knoxville, Tennessee 37921



TVA Kingston Temporary Dredge Cell – Plan view

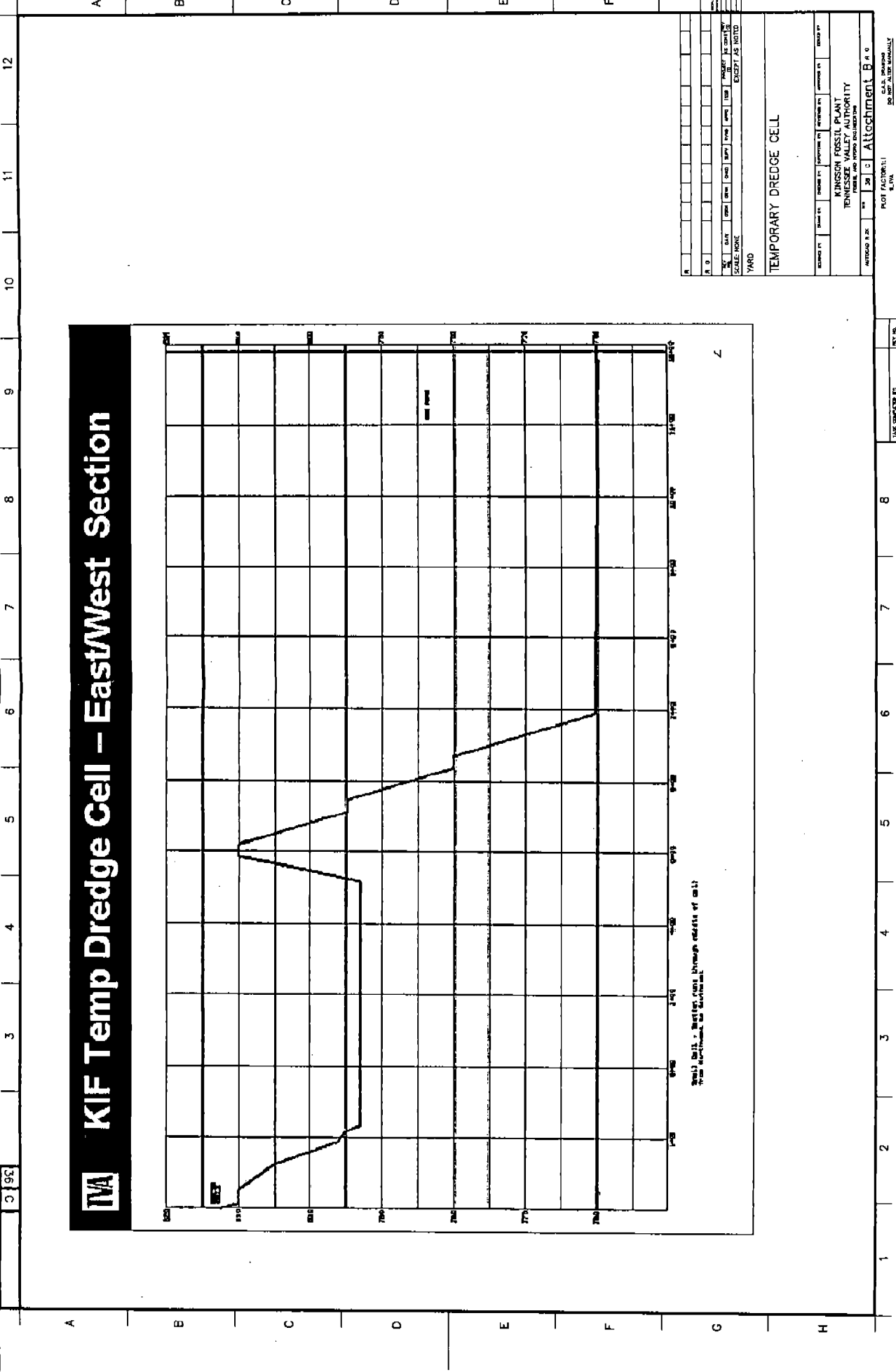
- Stage 1 Volume – 328,000 cubic yards**
- Stage 2 Volume – 296,000 cubic yards**
- Stage 3 Volume – 291,000 cubic yards**

R 1											
R 2											
R 3											
R 4											
R 5											
R 6											
R 7											
R 8											
R 9											
R 10											
R 11											
R 12											

TEMPORARY DREDGE CELL

DRAWN BY: [] CHECKED BY: [] APPROVED BY: [] DATE: []
 KINGSTON FOSSIL PLANT
 TENNESSEE VALLEY AUTHORITY
 PROJECT NO. []
 SCALE: NONE EXCEPT AS NOTED
 YARD
 AUTOCAD FILE: [] SHEET: [] ATTACHMENT: A 9 0
 PLOT FACTOR: 1
 4, 1/4"

TASK COMPLETED BY:	REV NO.



TVA KIF Temp Dredge Cell - East/West Section

TEMPORARY DREDGE CELL

DATE	BY	CHECKED	DATE	BY	DATE	BY	DATE	BY

SCALE: NONE EXCEPT AS NOTED

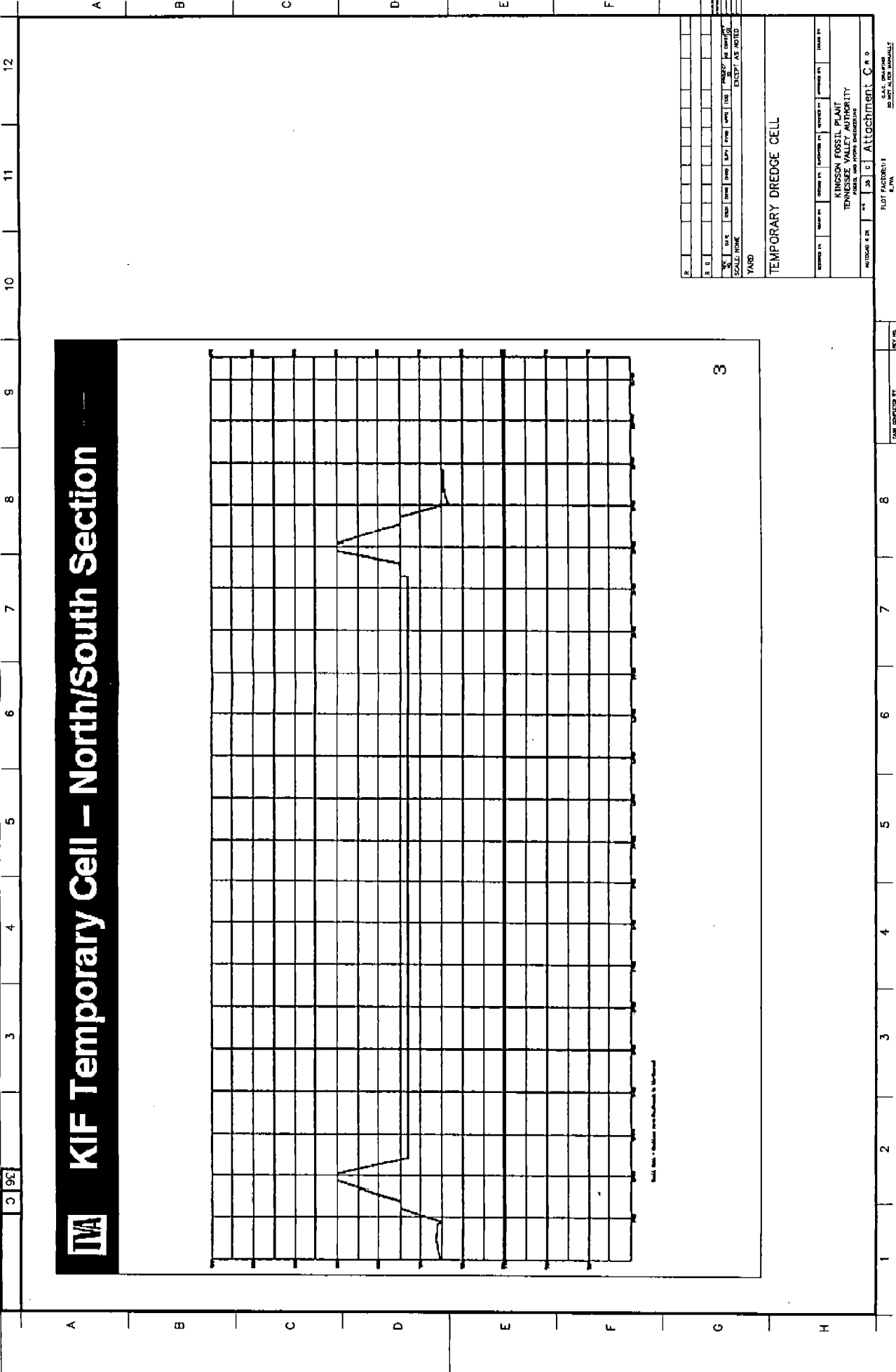
YARD

TEMPORARY DREDGE CELL

KINGSON FOSSEL PLANT
TENNESSEE VALLEY AUTHORITY
PLANT OPERATIONS

ATTACHMENT B R 0

PLANT OPERATIONS
KINGSON FOSSEL PLANT
TENNESSEE VALLEY AUTHORITY



TVA KIF Temporary Cell - North/South Section

3

DATE	BY	CHKD	APP'D	DATE	TIME	NO. OF SHEETS	TOTAL SHEETS
SCALE: NONE EXCEPT AS NOTED							
YARD							
TEMPORARY DREDGE CELL							
DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY	DATE	TIME	PROJECT NO.	
KINGSDON FOSSIL PLANT TENNESSEE VALLEY AUTHORITY PLANT AND TOWN DEVELOPMENT							
PROJECT NO.	DATE	BY	CHKD	APP'D	DATE	TIME	NO. OF SHEETS
PROJECT FACTORS: 1 S.A.L. DRAWING NO. 100-100-100-100-100							