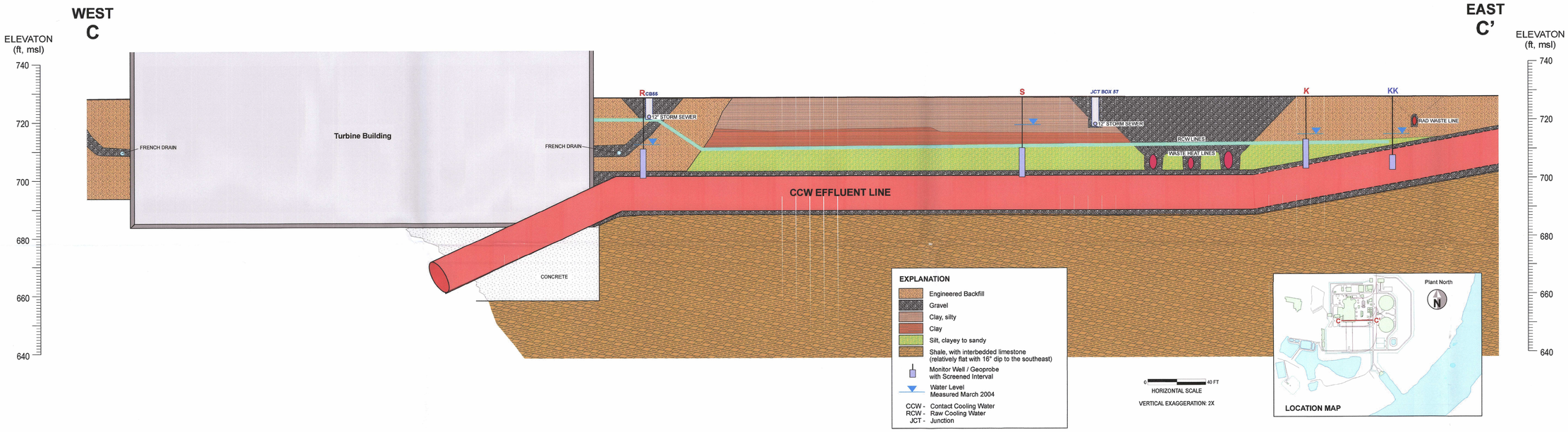
WEST
C

EAST
C'



EXPLANATION

- Engineered Backfill
- Gravel
- Clay, silty
- Clay
- Silt, clayey to sandy
- Shale, with interbedded limestone (relatively flat with 16° dip to the southeast)
- Monitor Well / Geoprobe with Screened Interval
- Water Level Measured March 2004

CCW - Contact Cooling Water
RCW - Raw Cooling Water
JCT - Junction

0 40 FT
HORIZONTAL SCALE

VERTICAL EXAGGERATION: 2X

LOCATION MAP

PROJECT MANAGER: B. ILDNER	TASK MANAGER: E. PARKHIST
REPORT: SITE CHAR	DRAWING DATE: MAY 15, 2004 Ba
DRAWING NUMBER: P3666.CDR	DRAWN BY: B. ALTOM

ARCADIS
ARCADIS G&M
97 Mirkeley Lane
Oak Ridge, TN 37830
Tel: 865.481.3000 Fax: 865.482.5075
www.arcadis-us.com

TENNESSEE VALLEY AUTHORITY

Hydrogeologic Cross-Section C-C'

WATTS BAR NUCLEAR PLANT
SPRING CITY, TENNESSEE

PROJECT NUMBER	ATTACHMENT
TN000607.0001	F

D-06