04-21-1962

TVA KINGSTON DREDGE CELL FAILURE 12-22-2008
KINGSTON FOSSIL PLANT
HARRIMAN, TENNESSEE

AECOM

FIGURE No. 1.2.4_1

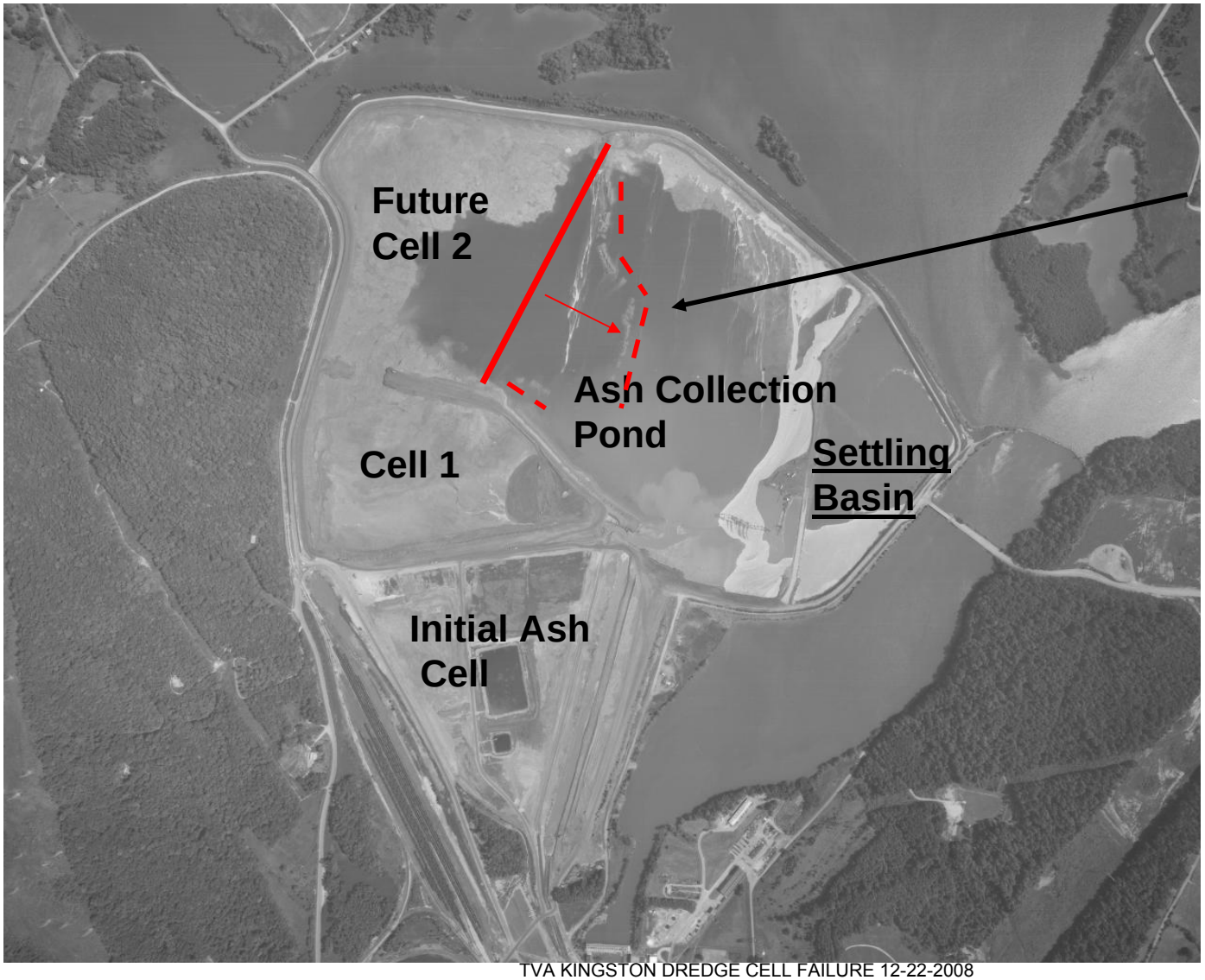
1976

TVA KINGSTON DREDGE CELL FAILURE 12-22-2008
KINGSTON FOSSIL PLANT
HARRIMAN, TENNESSEE

AECOM

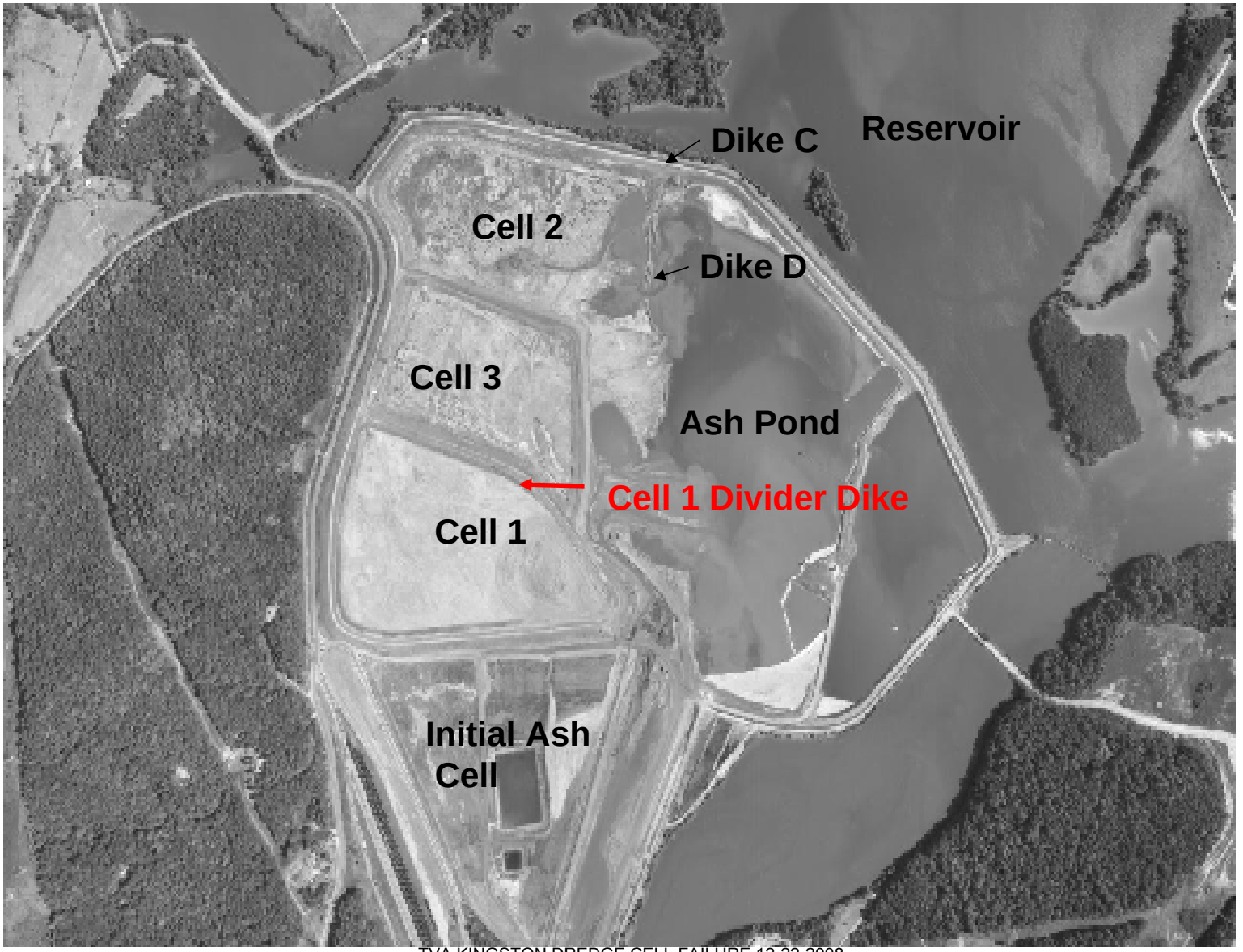
FIGURE No. 1.2.4_2

8-24-84

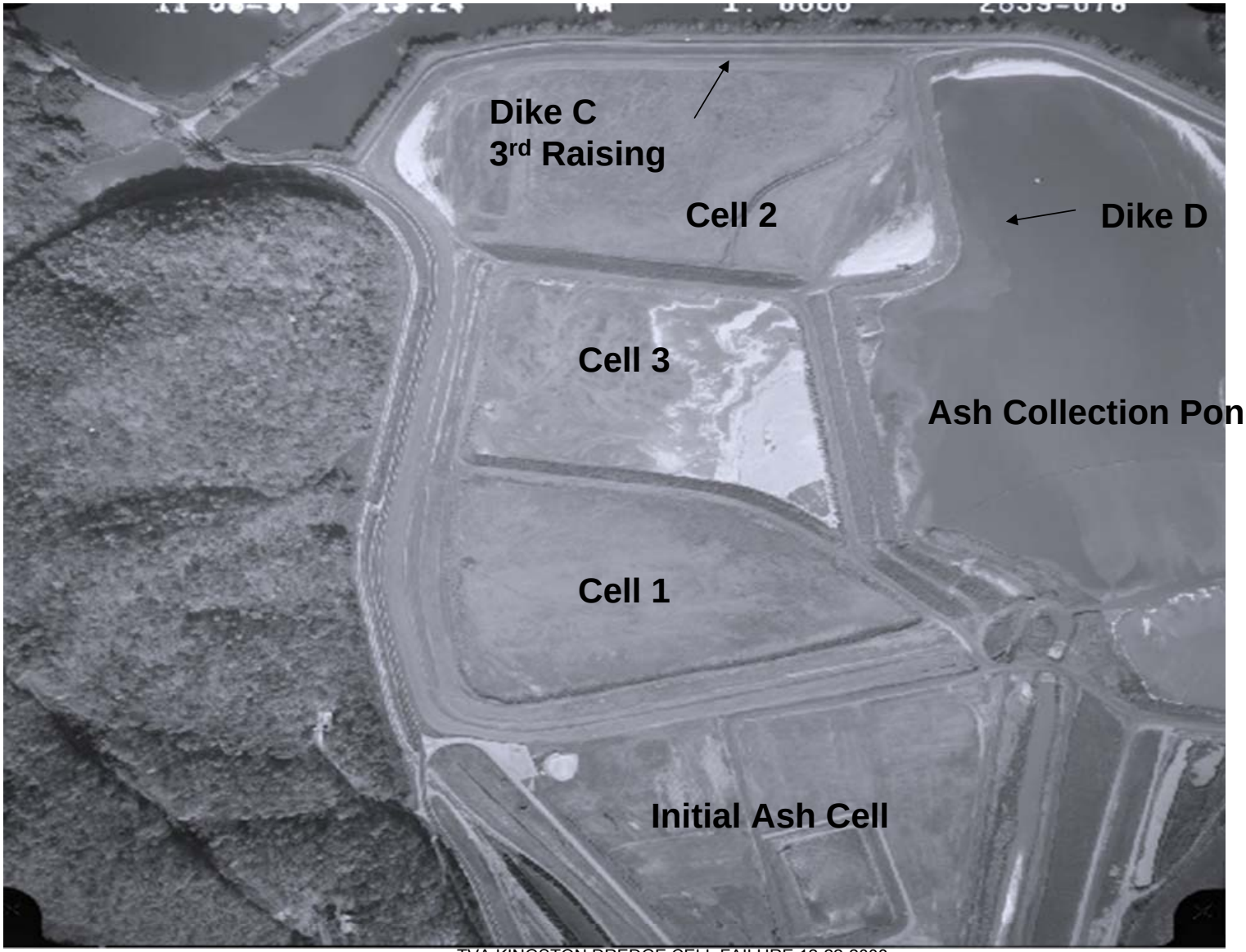


August 8, 1984 Divider Dike D Failure

9-3-1987

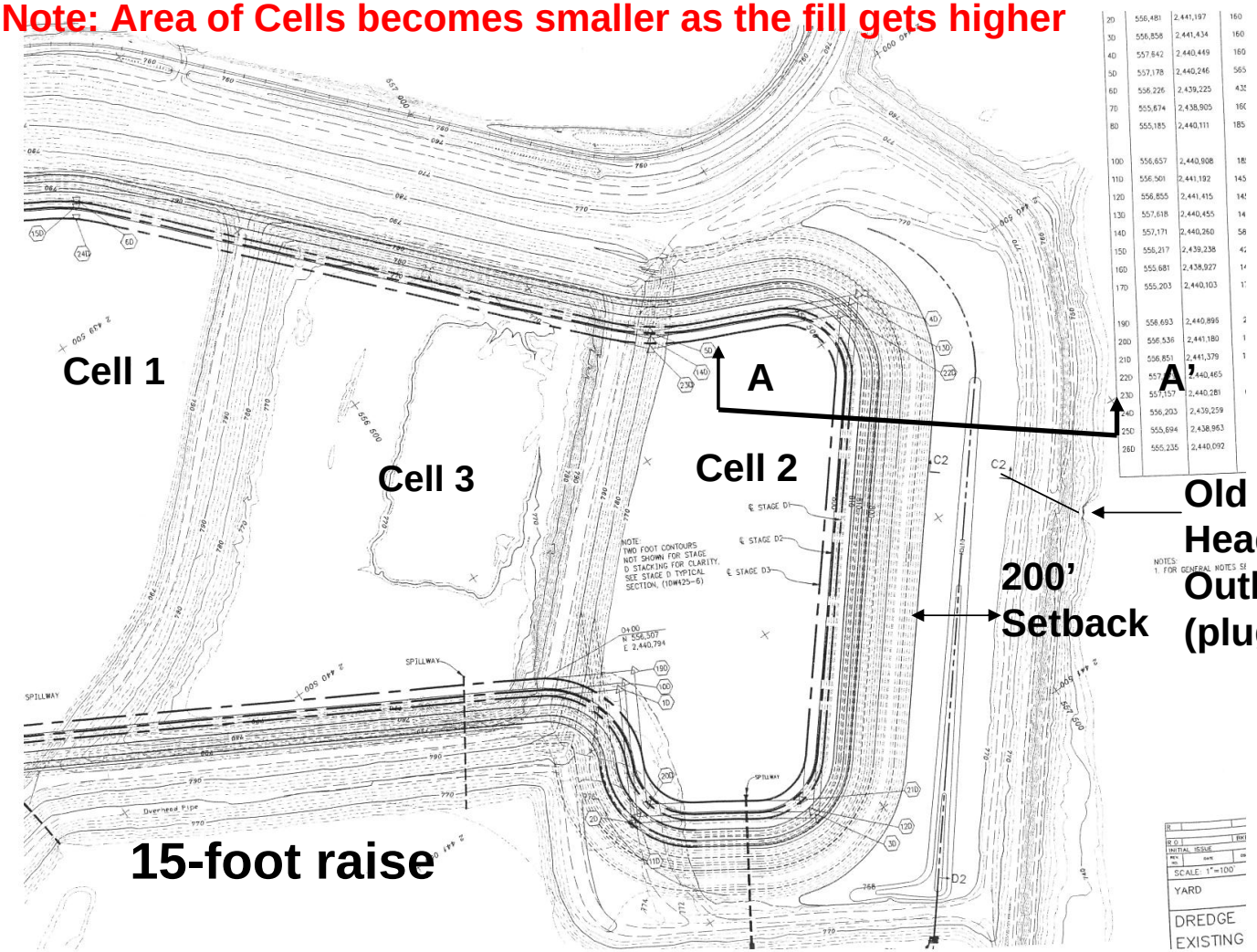

Dike C
Reservoir
Cell 2
Dike D
Cell 3
Ash Pond
Cell 1 Divider Dike
Cell 1
Initial Ash Cell

11-08-1994


Dike C
3rd Raising
Cell 2
Dike D
Cell 3
Ash Collection Pond
Cell 1
Initial Ash Cell

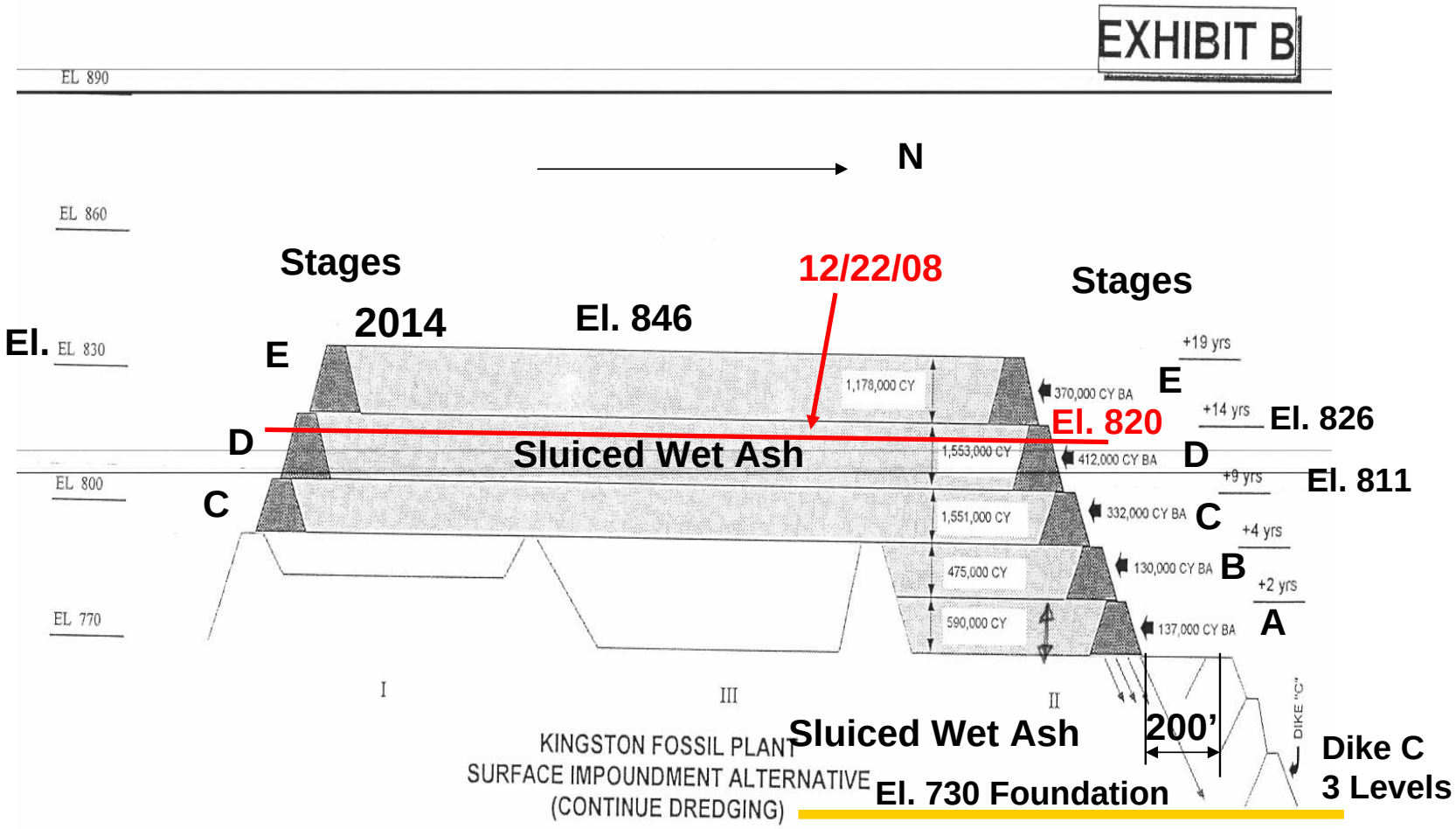
Stage D1, D2 & D3 5-Year Plan

Note: Area of Cells becomes smaller as the fill gets higher



10W425-8, Rev. 0, Circa 1995

Cells 1, 3 and 2 Expansion by Dredging



TVA 1995 (Without Phase 1 Cell)