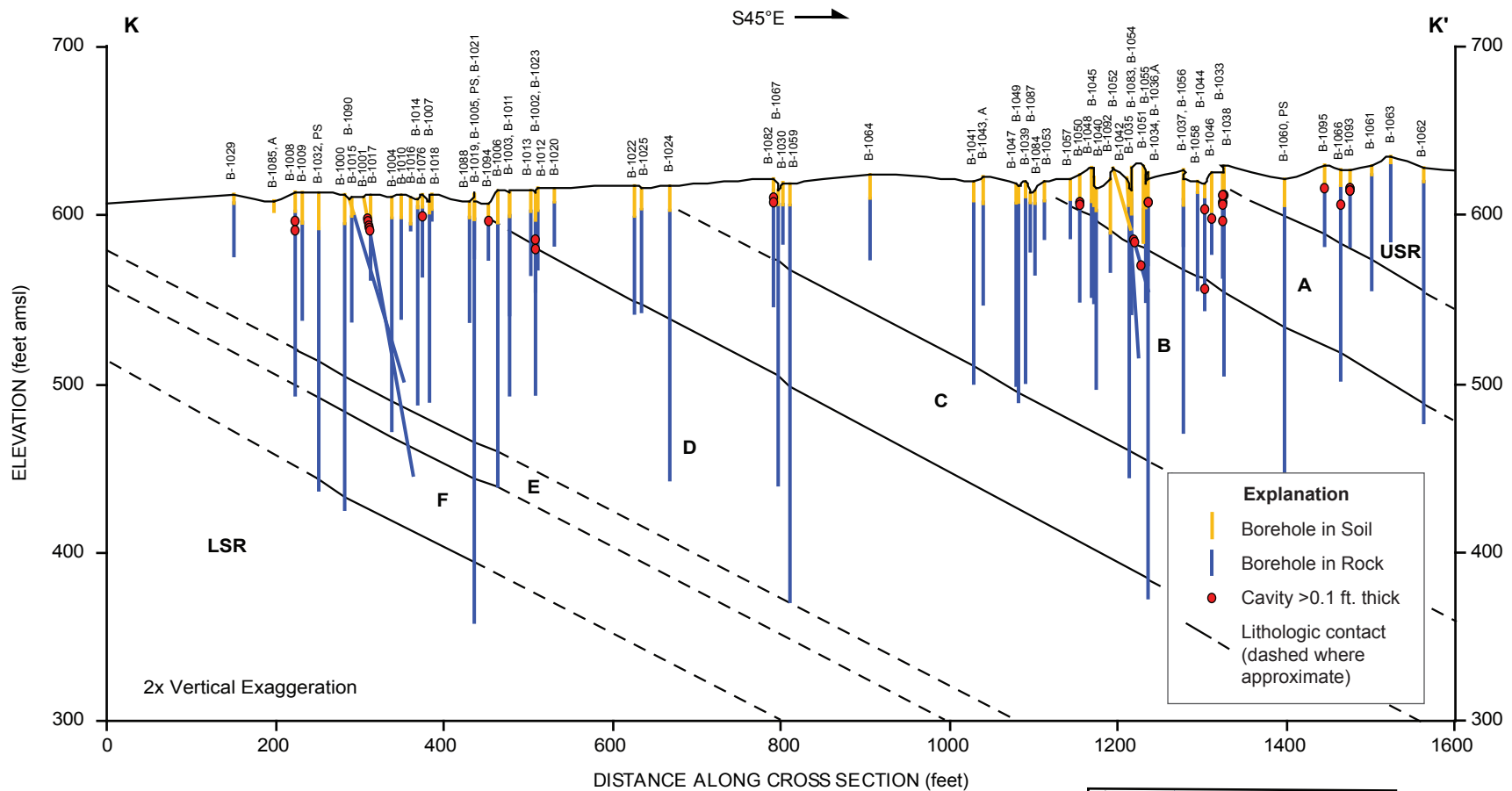


Bellefonte Nuclear Plant, Units 3 & 4
COL Application
Part 2, FSAR



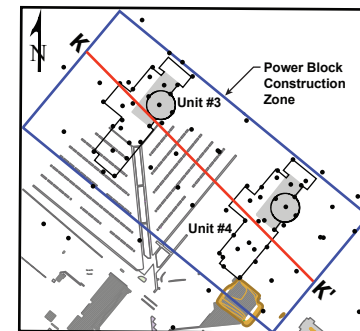
Unit Descriptions

- USR** Upper Stones River – Limestone and argillaceous limestone
- A** Middle Stones River Unit A – Argillaceous limestone*
- B** Middle Stones River Unit B – Limestone
- C** Middle Stones River Unit C – Argillaceous Limestone*
- D** Middle Stones River Unit D – Limestone
- E** Middle Stones River Unit E – Argillaceous Limestone*
- F** Middle Stones River Unit F – Limestone
- LSR** Lower Stones River – Limestone and argillaceous limestone

*argillaceous limestone is described as "Shale with limestone interbeds" in field descriptions on Boring Logs

Notes: Cross section K-K' is oriented perpendicular to bedrock strike of N45°E

Borings within the construction zone are projected along a strike of N45°E to line K-K'



BLN COL 2.5-1
BLN COL 2.5-5

FIGURE 2.5-306
Cross Section Distribution of Cavities