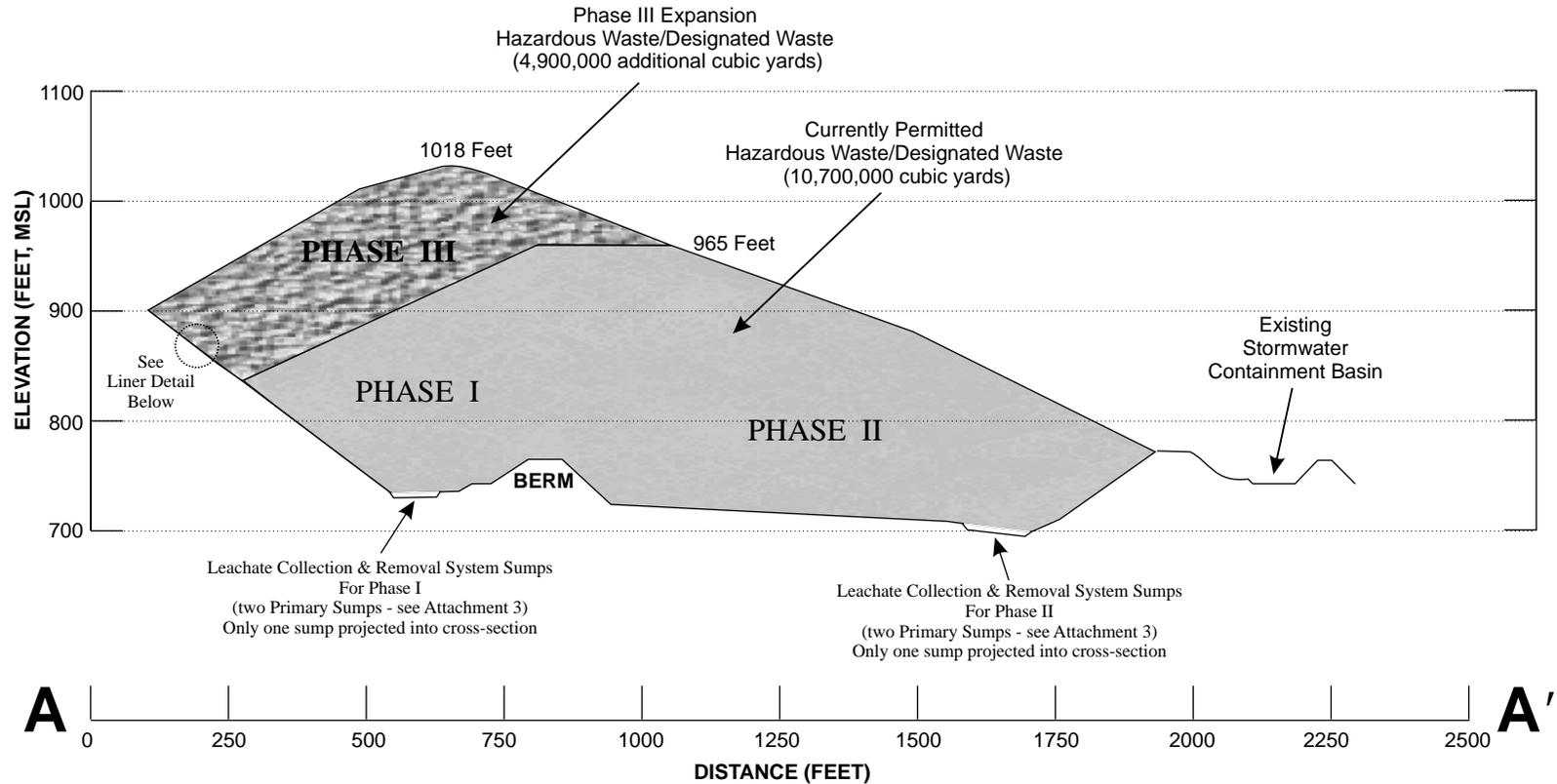


LANDFILL B-18 CROSS-SECTION



PHASE III EXPANSION SIDESLOPE LINER DETAIL (from bottom to top):

- a 3-foot thick clay liner compacted to achieve a hydraulic conductivity of 1×10^{-7} cm/sec or less
- a 60-mil HDPE geomembrane (textured on both sides)
- a double-sided geocomposite drainage layer
- a 60-mil HDPE geomembrane (textured on both sides)
- a double-sided geocomposite drainage layer
- a 40-mil smooth HDPE protective geomembrane, that is removed and replaced with the operations layer as the waste elevation increases.
- a two-foot thick soil operations layer.

**WASTE DISCHARGE REQUIREMENTS
FOR
CHEMICAL WASTE MANAGEMENT, INC.
CLASS I WASTE MANAGEMENT UNITS
KETTLEMAN HILLS FACILITY
KINGS COUNTY**

ORDER NO. R5-2014-XXXX

ATTACHMENT D