## WASHINGTON COUNTY ENVIRONMENTAL SERVICES LINCOLN TRAIL DISTRICT HEALTH DEPARTMENT PRELIMINARY SITE EVALUATION 902 KAR 10:080/902 KAR 10:085

**SUBDIVISION:** Shirley Cambron Preliminary

LOCATION: LOTS 5, 9 and 10. Botland Rd. Springfield KY 40069.

**DATE:** April 17, 2023

**OVERALL DESCRIPTION:** Lots 5 and 10 were fairly level lots, 9 was gently rolling. All lots are covered in grass.

Lots deemed feasible for conventional or modified gravel and pipe or chamber systems: Lots 5, 9, and 10.

Lots requiring lagoon systems or fill and wait: None.

Lots unapproved: None.

**Preliminary Findings:** Lots 5, 9, and 10 were looked at as possible building tracts, all less than 5 acres in size. One pit was dug on each lot. Lots have a 30' general utility easement. Lot 9 has grass drainageways. Lot 10 has an existing cistern on property and possible waterline. All listed items are considered setbacks for septic systems. Results are as follows:

Lot 5: Silt loam to silty clay loam into silty clay. Claypan @ 38". Mottles @ 36". Lot 9: Silt loam to silty clay loam into silty clay. Claypan @ 36". Mottles @ 26. Possible curtain drains depending on location.

Lot 10: Silt loam to silty clay loam. No restriction.

\*\*Each lot will require an individual site evaluation and must stand on its own merit prior to a permit being issued for system installation.

Alexis Willett, RS Lincoln Trail District Health Department