

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

SUBDIVISION: Colvin Estate Preliminary

LOCATION: LOTS 4-12. East Finley Ridge Rd.

DATE: April 18, 2023

OVERALL DESCRIPTION: Lots 4-12 are gently rolling to relatively flat, grass covered lots.

Lots deemed feasible for conventional or modified gravel and pipe or chamber systems:

Lots 4-12

Lots requiring lagoon systems or fill and wait: None.

Lots unapproved: None.

Preliminary Findings: Lots 4-12 were looked at as possible building tracts, all less than 5 acres in size. One to two pits were dug on each lot. Lots have a 30' general utility easement. Lots 10-12 have overhead electric lines running across lots. All items mentioned above are setbacks for septic systems. Results are as follows:

Lot 4: Silt loam to silty clay loam. Heavy mottling @ 36". No restriction.

Lot 5: Silt loam to silty clay loam. Chert layer @ 38".

Lot 6: Silt loam to silty clay loam into silty clay. Hardpan @ 36". Mottles @ 34".

Lot 7: Silt loam to silty clay loam. No restriction.

Lot 8: Silt loam to silty clay loam into clay. Massive @ 28".

Lot 9: Silt loam to silty clay loam into silty clay. Massive @ 36".

Lot 10: Silt loam to silty clay loam. Claypan @ 36".

Lot 11: Silt loam to silty clay loam. Fragipan @ 36".

Lot 12: Silt loam to silty clay loam. Fragipan @ 36". Mottles @ 30".

****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**