

Walesboro Airport

Access Road

Assumptions

Roadway Geometry

Roadway Length: 1400±'

Median Length: 150'

Median Width: 12' back to back of curb

Median Offset: 5' north of County Road 450 S edge

Median Taper: 120' to two lane road

Inbound Lane Width: 16' face to face of curb

Outbound Lane Width: Two lanes at 12' each within face to face of curb

Pavement Section: 1.5" Surface (11)/3" Binder (9)/4" Base (5D) on 8" Compacted Aggregate (#53's)

Full Roadway Length and Median: 6" rolled curb & gutter (24" wide)

Drainage

Drainage Inlets on Main Roadway: 400' on center

Drainage Inlets on Median Roadway: 2 each side