OFFICE OF THE

POWESHIEK COUNTY ENGINEER

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Paved Driveways

- On paved roads residents may pave their driveway into the right-of-way to the pavement. On rock roads the pavement must stop a minimum of 5' from the traveled way of the road. A construction permit is required.
- In the event a driveway is paved with concrete and along a concrete highway, the highway slab will be drilled on the side and rebar placed in accordance with IDOT Road Standard PV-101, "BT-5" Joints (½" diameter rebar that are 24" long, spaced at 30", between 9" and 15" embedded into the highway slab, slab drilled with 5/8" diameter hole) in order to prevent the driveway from heaving differently from the road.
- The thickness of the driveway will match the thickness of the highway slab within 4 feet of the slab. Beyond 4 feet from the highway slab the driveway thickness can reduce. Highway slabs vary, but most are 6 inches thick.
- The slope of the driveway will match the slope of the shoulder for the
 width of the shoulder and continue that slope for two (2) feet beyond the
 outer edge of the shoulder. On most concrete roads that slope is 4%. On
 roads with narrow shoulders the slope will extend a minimum of 4 feet
 from the edge of the slab.
- The cross slope of the driveway must match the pavement and shoulder within 2 feet of the edge of the shoulder and must then transition to a minimum 4% crown or uniform slope in the ROW to prevent water from running out onto the road.
- Poweshiek County will not replace the driveway pavement within the rightof-way if maintenance by the County is performed within the right-of-way, they will only replace it with rock. It will be the responsibility of the landowner to replace the pavement if they desire to continue the pavement.

