

Warsaw Township – Hazen Richardsville Road Low Volume Road (LVR) Project



Problem: The road base was saturated by water coming from two road side springs and a pond located directly along the road. There was flowing water in the existing ditch.

Solution: A 10" underdrain with inlet boxes was installed to collect water from the springs. A French mattress was installed to help stabilize the road base. A headwall and endwall were installed on an existing cross pipe. The road surface above the French mattress was paved and a turnout was installed.

