

Porter Township – Nye Branch Road



Problem: A roadside spring flowed into the road ditch, causing the it to become saturated and the road base to sink. A small stream discharged into the road ditch and flowed in two different directions, adding additional flow and saturation to the ditches. Existing cross pipes were undersized.

Solution: An underdrain was installed to catch the road side spring and convey it away from the road base. Underdrains were installed to alleviate the saturated ditches. New cross pipes were installed as well as a stream crossing. The road base was built up 12", to encourage sheet flow.

