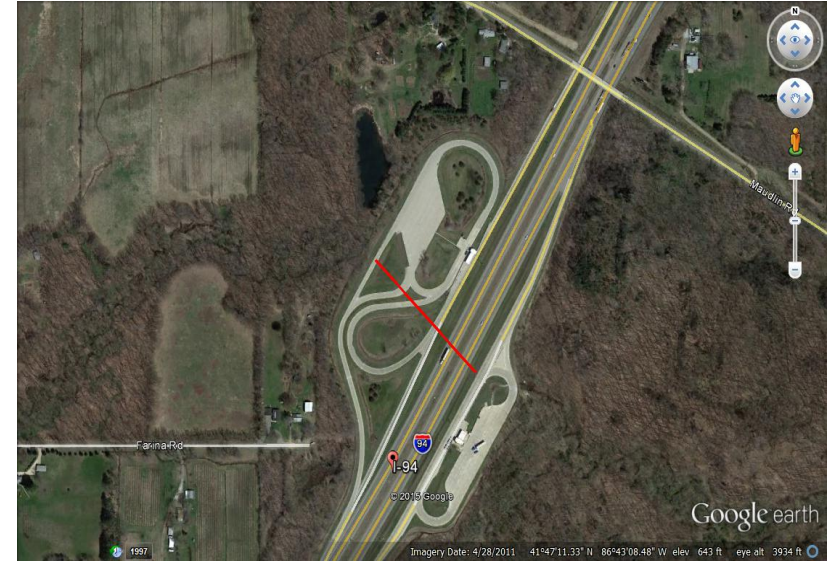


MDOT – Repair 72” RCP Culvert New Buffalo, MI



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> A 72” concrete culvert travelling beneath East and Westbound I-94 had 15 leaking joints creating voids and potential sink holes ADT on I-94 approx. 30K 	<ul style="list-style-type: none"> Perform work through manhole on adjacent Weigh Station with no disruption of traffic Inject URETEK polyurethane into the joints at 2,4,8 and 10 on the clock dial to stabilize surrounding soils and seal joints. 	<ul style="list-style-type: none"> Worked with Michigan DOT to manage project 	<ul style="list-style-type: none"> Work completed in 2 days Soil infiltration Eliminated: Filled joints to prevent movement of soil. Soil Stabilized: Voids filled, leaks sealed and soils reinforced with polyurethane