

# ACO INFRASTRUCTURE

## Stackpole Road Somersworth, NH



### PROJECT PORTFOLIO

**Product:**  
**Distributor:**  
**Contractor:**

**HighwayDrain HD200**  
**A.H. Harris & Sons, Inc., Portsmouth, NH**  
**GW Brooks & Son, Freedom, NH**



Stackpole Road is a major intersection in Somersworth, New Hampshire and is prone to ponding water after heavy rainfall and snow melt. The ponding water was causing hazardous road conditions for the drivers in the area.

To alleviate the problem, ACO's monolithic HighwayDrain HD200 was retrofitted because it provides a safe, one piece unit with no removable parts that can be lost or stolen or create a hazard to moving vehicles.

In addition, the simple installation required no bracing and no grates to install which made the trench drain system both cost effective and very quick to instal, minimizing road downtime. The polymer concrete monolithic channel has minimal water absorption properties preventing freeze-thaw breakdown.