# Highway 200A Structural Plate Repair | Hillsboro, ND

## Structural Plate Repair Inlet Ends of Structural Plate Pipe Replaced

#### Owner

**Traill County** 

#### **Contractor**

**KPH Contracting** 

#### **Consulting Engineer**

North Dakota DOT

#### **Application**

Replacement of damaged inlet ends on existing structural plate pipe culvert

### Why structural plate from TrueNorth Steel?

Structural plate is highly adaptable, durable and easily installed in difficult locations. Structural plate is available in many shapes and sizes to meet virtually any project requirements.

#### **Project challenges**

Ice had damaged the 1977 installation during spring flooding in 2009. The inlet ends of this double barrel 12 gauge structural plate pipe easily and quickly replaced.

#### Special/unique elements of the project

North Dakota DOT designed slope protection to prevent the ice damage.



