

ACO Infrastructure TraffikDrain TD100





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the future of drainage

PORTFOLIO

Interstate 75 Flint, MI

During the refurbishment of the highway, a study was done to determine the most cost-effective way of draining an eight mile stretch of very flat highway near Flint, MI.

Project Design Brief

The choice came down to introducing elevation changes to allow traditional point inlets; or instead minimizing grading changes but introducing nearly continuous trench drainage along the median barrier. By far the most economical method was to utilize the trench drains. It was also hydraulically very efficient.

Benefits

- TraffikDrain is rated to EN 1433, load class E and has a ductile iron edge rail cast into the channel body for additional strength.
- The removable grates help with routine maintenance to remove sediments that commonly build up on roadways.

