



# Fact Sheet

HSIP: BADGER ROAD TWO WAY  
LEFT TURN LANES  
Project No. 0602009/NFHwy00096



The Alaska Department of Transportation & Public Facilities, in cooperation with the Alaska Division of the Federal Highway Administration, proposes to upgrade Badger Road from Dennis Road to Hurst Road to reduce turning related crashes. Upgrades will consist of constructing a Two Way Left Turn Lane and curve improvements at the Holmes/Peede Road intersection. This project is being developed under the Highway Safety Improvement Program (HSIP).

**Project Purpose:** To improve safety and reduce turning related crashes on Badger Road. Specific safety concerns identified include:

- Badger Road has a crash rate that exceeds the State average for similar roadways.
- A contributing factor for the high crash rate is the number of access points (driveways and side streets), 22 access points/mile.
- Two Way Left Turn Lanes are proven to reduce crashes by approximately a third.
- The Holmes and Peede intersection has the highest crash rate on Badger Road.
- The Holmes and Peede intersection has a steep cross-slope contributing to winter crashes.

**Proposed Improvements:**

- Construct a continuous Two Way Left Turn Lane (TWLTL) on Badger from Dennis Road to Hurst Road.
- Reduce the cross-slope on Badger at the Holmes and Peede intersection.

**Schedule:**

Phase	Date
Preliminary Engineering	September 2016 – December 2016
Environmental Document	April 2016 – May 2017
Detailed Design	April 2017 – December 2018
Construction	Summer 2019*

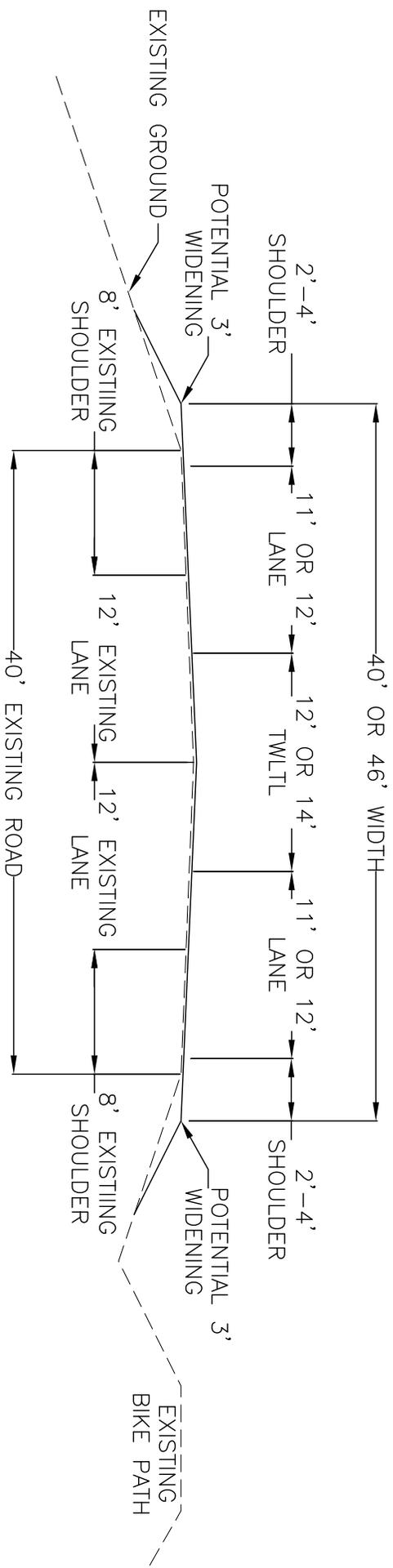
\*Depending on the availability of funding.

**For more information please contact:**

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<http://dot.alaska.gov/nreq/badger/>





**Proposed Badger Road Typical Section**



**TWLTL Example, Van Horn Road, Fairbanks, AK**