

Lincoln has a Long History With Over 30 Roundabouts

- Construction of modern roundabouts in Lincoln began in 2002
- Roundabouts going to continue to be a preferred intersection option in Lincoln
- Similar roundabout to those proposed for this project can be found on 98th Street

Roundabouts Increase Safety and are a Great Choice for Intersection Control*

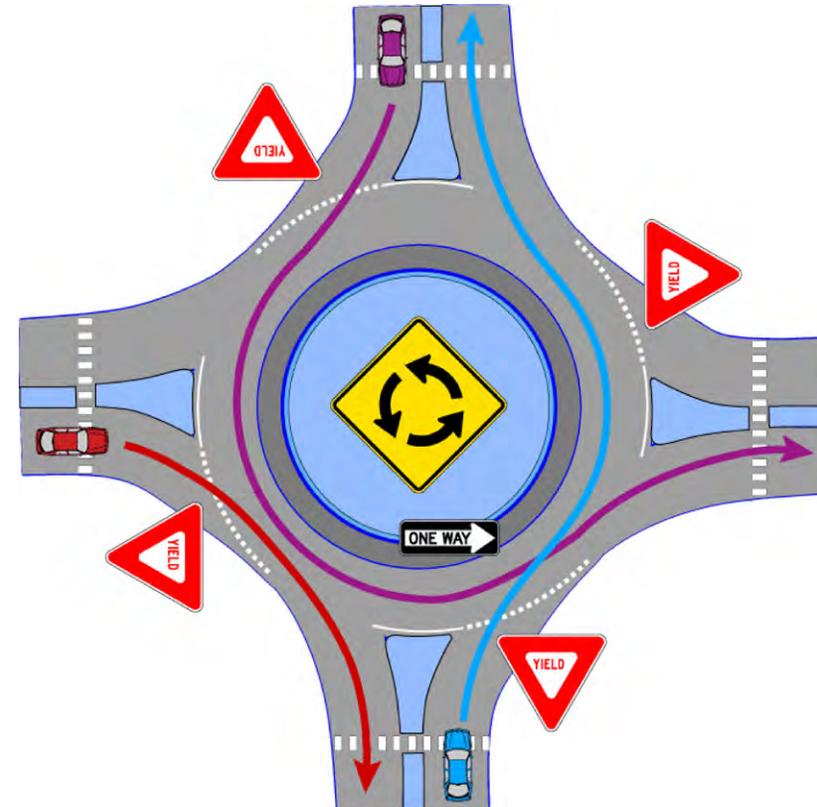
- 90 percent reduction of fatal crashes
 - 75 percent reduction of injury crashes
 - 40 percent reduction of all crash types including with pedestrians
 - Shorter pedestrian crossing distances
- * Insurance Institute of Highway Safety (IIHS); Institute of Transportation Engineers (ITE); Federal Highway Administration (FHWA)

Roundabouts Offer Many Additional Benefits

- Greater roadway capacity with fewer delays
- Better access to developments
- Less fuel used and decreased emissions
- Lower lifecycle costs and improved aesthetics

More about Roundabouts

- <https://lincoln.ne.gov/city/pworks/engine/roundabout/how-to-drive.htm>
- https://www.youtube.com/watch?v=D_3fOqLd5QM&feature=youtu.be
- <https://www.youtube.com/watch?v=NWLts8F2C9g&feature=youtu.be>



Take a Virtual Drive Through a Roundabout at:
<https://www.youtube.com/watch?v=MywmtskFill>



Yankee Hill Road PROJECT

Y. Hill Rd

S-56th St

56th St

70th St

84th St

98th St

Rokeby Rd

Saltillo Rd

Nebraska Hwy

S-91st St

S-98th St

Cheney

Jerome and Betty Warner Exp

Pine Lake Rd

Operations Comparisons

(research & stats)

- Increased capacity
- Less delay
- Fewer overall stops
- Decreased queueing
- Less fuel used
- Fewer emissions/pollution
- Steady continuous flow
- Improved driver experience
- Fewer decisions
- Better access

- ### Legend
- Existing
 - Yankee Hill Proj.
 - Future?