



MISTY WAY SAFETY IMPROVEMENT PROJECT

ROUNDBABOUTS

- Larger foot print with impacts to corner property
- Crosswalks are away from intersection
- Maintains consistent 20 to 25 MPH speeds



TRAFFIC CIRCLES

- Small foot print with minor or no property impacts
- Crosswalks remain at intersection
- Vehicles slow to less than 15 MPH



Average Number of
Vehicles Per Day
on Misty Way
3,530

SPEED
LIMIT
25

1,940 (55%)
Vehicles Exceed the
25 MPH Speed Limit
Daily

530 (15%)
Vehicles per Day with speeds
over **30 MPH**



Roundabouts and Traffic Circles:

- Promote a calmer flow of traffic, unlike stop signs or signals
- Reduce traffic speed naturally with visual and physical cues
- Cannot be ignored like a stop sign, but may be used with stop signs where applicable
- Prevent head-on and T-bone collisions



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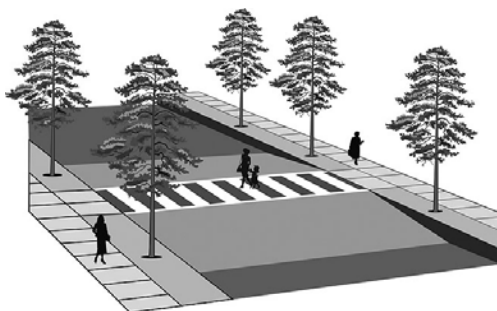
SPEED HUMPS

- Visual and physical cue to slow down, self enforcing
- Discourages use of street for cut-through traffic
- Proper spacing (350' to 500') encourages constant and reasonable speed



RAISED CROSSWALKS

- Similar to speed humps
- Pedestrians are more visible to traffic





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BULB OUTS

- Provides additional visibility and protection for pedestrians, especially children
- Shortens roadway crossing distance
- Slows and calms traffic, particularly higher speed vehicles turning from a major to a minor road
- Visual cue squeezes traffic space down to reduce speed





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MISTY WAY TRAFFIC CALMING

OPTION	Construction Costs	VOTING DOT			COMMENTS WELCOME
		GREEN= Good/I Like it	BLUE= Acceptable	RED= Not Good	
TRAFFIC CIRCLE	\$24,000				
ROUNDAABOUT	\$125,000 to \$150,000				
BULB OUTS	\$70,000 \$110,000				
SPEED HUMPS	\$12,000 ea (@350 to 500 ft)				
RAISED TRAFFIC CROSSING	\$17,000 ea (@350 to 500 ft)				



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Project Timeline

- January 2015 - Salt Lake County Engineering began Kearns On Road Bicycle Improvement Project. The Bike Kearns Map was produced from this study
- January 2017 - Kearns Metro Council received feedback from the community about speeding issues along Misty Way
- Spring 2017 – New traffic data collected, including speed and volume along Misty Way
- June 2017 – Engineering presents options to improve safety along Misty Way between 6200 South and 5855 South
- Summer 2017 – Kearns Metro Council will decide on treatment for Misty Way

What We Want From YOU

- Feedback on the options to improve safety along roadway
- Input to Kearns Metro Council on what you would like to see along Misty Way

Project Contact Information

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