VIDEO SCRIPT

ADOT ROUNDABOUT "CRASH-A-RAMA /The Modern Roundabout"

PREPARED FOR: ADOT • PSA inc.

WRITERS:SHARON ARTHUR • RANDY MURRAY

PRODUCTION COMPANY: RANDY MURRAY PRODUCTIONS

DRAFT: Final

DATE: April 17, 2007

| HOST: If all drivers act responsibly if they follow the rules and pay attention, an intersection can be a safe place to be. But if someone makes a mistake |
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| or is distracted <u>SFX:</u> CRASH |
| busy talking on the phone |
| or has had too much to drink, |
| the consequences can be deadly. |
| SFX: CRASH That's why we're seeing more and more Modern Roundabouts in communities across the country and around the world. |
| SFX: CRASH And from where I'm standing it seems like a really good idea. |
| MUSIC UP FULL AND UNDER <u>VOICE OVER (MALE):</u> Communities throughout the state are considering a new method of moving traffic. Please join us for a short |
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AUDIO

introduction to the Modern Roundabout.

1.6. HOST IS DRIVING A CAR, SERIES OF CUTS FOLLOWING HER ACTION

1.8. Cut to series of shots of Host

and others driving through a

intersection.

roundabout.

If you are unfamiliar with the Modern HOST: Roundabout, you should know it is designed to improve traffic capacity and save lives. It is better for the environment and really easy to maneuver.

1.7. Cut to shot of congested Unlike traditional intersections where traffic stops and waits,

> a modern roundabout is a circular intersection that converts all entering movements into right turns. There are no traffic signals or stop signs, but there are yield signs at every entrance to the roundabout. Also, because of its geometric design, it has the ability to calm traffic and reduce delays.

1.9. Inter-cut between live action and an animation of arrows traveling all four basic options of a four-point roundabout.

Here's how it works:

As you approach the Roundabout, think about where you are going and how you are going to get there.

And then pull into the marked lane that will take you there.

Next: slow down. The design of the modern roundabout actually leaves no choice but to go slowly.

As you slow down, you will look to your left and if there is traffic already in the roundabout, you yield. That means stop and let them pass. When the traffic has cleared and there is an opening, you may proceed through the roundabout.

Again – slow down as you approach, move into your proper lane, look left, yield to

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| | traffic on your left and move right. And then just exit the roundabout in the direction you want to go. |
| 1.10. EXT. host in the intersection | That's it really. Motorists at modern roundabout intersections don't face traffic lights, they do slow down, and they are required to pay attention. |
| Two cars collide in an accident right behind her. | It's as simple as that and an alternative to this |
| ADOT LOGO | <u>SFX:</u> CRASH |
| 2.1 Video opens with host in intersection | HOST: An ordinary intersection |
| | How many times have you witnessed irresponsible drivers speed up to make it through a <i>very</i> red light? Or fly past a stop sign as if it didn't exist? |
| | For their victims, just one time is too many. |
| 2.5 Cut to crash footage | SOUND: CRASH! |
| 2.1 Host standing in the intersection | HOST (cont.): Across America and around the world, governments, engineers, the insurance industry, and ordinary citizens have researched the problems with irresponsible and careless driving – looking for ways to make our streets and roadways safer. |
| | The answer is an old idea with a modern twist. It's called the Modern Roundabout. And it works phenomenally well. |
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MUSIC: UP FULL AND UNDER

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| 2.7 ANIMATED OPEN | VOICE OVER (MALE): The Arizona Department of Transportation has created this short program to help you appreciate and be more familiar with the Modern Roundabout. |
| 2.8 HOST AT THE INTERSECTION WITH TRAFFIC WAITING | HOST: Unlike a traditional intersection where traffic stops and waits for a turn to cross, a Modern Roundabout is a circular intersection that converts all entering movements into right turns. There are no traffic signals or stop signs. Because of its geometric design, it has the ability to calm traffic, reduce delays and most importantly reduce accidents. Here's how it works: |
| 2,9 HOST IS DRIVING A CAR, SERIES OF CUTS FOLLOWING HER ACTION | HOST (cont.): As you approach the roundabout, signs will indicate the traffic flow. |
| 2.10 Cut to roundabout sign | |
| 2.11 Dissolve to matching high shot of a roundabout with animated arrows showing the options | HOST VO: It is important to know where you are headed before you enter the Roundabout. Then pull into the marked lane that will take you there. |
| 2.12 Cut to shot of 'slow down' sign, pan to host driving. | HOST (cont.): Next: slow down. The design |

of the Modern Roundabout actually leaves

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2.13 Cut to shot yield sign as host drives into the shot, camera follows car as it stops for traffic

2.14 Cut to driver POV as the action follows the dialog

2.16 montage of roundabout signs and drivers

Host on side of the road

HISTORY

2.18 archival footage

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no other choice but to go slowly. Speeds drop to 20 to 25 miles per hour.

- HOST VO: Yield left. As you slow down, you will look to your left and if there is traffic already in the roundabout, you yield. That means stop and let them pass. Once traffic has cleared and there is an opening, you may proceed through the roundabout.
- HOST VO: Again slow down as you approach, move into your proper lane, look left, yield to traffic on your left and move right. Then just exit the roundabout in the direction you want to go.
- Whether driving through a traditional intersection or a Modern Roundabout, the *most important* safety element remains the driver behind the wheel. By learning what the signs mean and following the rules, you can help protect yourself, your family and your neighbors.
- Many drivers are unfamiliar with the Modern Roundabout. It is not the same as the original circular intersection designs that were introduced in the early part of the 20th Century.

Paris, Rome and New York City were

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| 2.19 archival photo or footage | amongst the first to adopt them. |
| 2.19 archival prioto or rootage | Unfortunately, these early designs gave priority to <i>entering</i> vehicles. This flaw |
| Host on side of the road | facilitated high speed entries a lot of |
| | accidents and a huge problem with |
| | traffic congestion. |
| | Modern Roundabouts use what was learned |
| 2.20 (Series) Modern | from those early mistakes. Redesigned in |
| Roundabout showing yielding traffic | the 1960's, the center island and entry |
| | lanes were reshaped to cause traffic to |
| | slow down and to give right-of-way to |
| | vehicles <u>in</u> the roundabout. |
| | HOST (cont.): The rules of a Modern |
| 2.21 Cut to host driving Modern | Roundabout require drivers to yield at |
| Roundabout, various angles. | entry. You must first slow down, look left, |
| | and, before entering, yield to the traffic |
| | already in the roundabout. |
| Host on side of the road | Europe and Australia have had great success |
| | using this new design. In 1990, the first |
| | Modern Roundabout was built in the |
| | United States. And, since then, many |
| | communities across the country have |
| | enthusiastically embraced it. |
| 2.24 Fred Carpenter – Payson Town Manager | TESTIMONIAL: (Fred Carpenter) I think in |
| | the beginning, people were quite skeptical |
| | about the roundabouts, but over time, |
| | they've grown very accepting of it. In fact, |
| | we'd like to have them all over town, up |
| | |

AUDIO

and down the main highways.

2.25 roundabout graphic animation & text:

BENEFITS OF THE MODERN ROUNDABOUT

2.26 Cut to host standing in front of a Roundabout

Super: Roundabouts handle more traffic without congestion or delays **HOST:** Because there are no stop signs or lights, the traffic can flow into and through the intersection without long delays. In this way, the roundabout is able to handle increased traffic without congestion. More vehicles can pass through the intersection in a shorter period of time.

2.27 Cut to series of b-roll shots of traffic in a roundabout

Super: MODERN ROUNDABOUTS

Less Fuel

Less pollution

2.28 Cut to cars sitting at stop signs

2.29 Cut to cars sitting at traffic lights

Super: MODERN ROUNDABOUTS

Less expensive

- HOST VO: additionally, the stream of continuously moving traffic reduces both fuel consumption and air pollution.
- Vehicles do not sit at idle as they do at intersections controlled by traffic signals and must move slowly through a Modern Roundabout.
- Modern Roundabouts are safer and cost effective too. They typically use less land, and they are easier to maintain than intersections with traffic signals.

- 2.30 Cut to host standing in front of a Roundabout with cars moving through
- 2.31 Cut to cars slowing down at a roundabout

AUDIO

- HOST (cont.): Perhaps the greatest advantage to Modern Roundabout designs is that they're safer.
- HOST VO: The mere fact that drivers must slow down and yield before entry greatly reduces the number of accidents, injuries and fatalities.

- 2.32 dissolve to b-roll of roundabouts in other communities
- Super: Insurance Inst. Logo & graphic text
- MODERN ROUNDABOUTS:
- Reduces traffic accidents by 75%
- Reduces fatal accidents by 90%
- 2.33 Cut to host at roundabout as emergency vehicle passes
- 2.34 Officer Goodman Arizona Department of Public Safety (AZ DPS)

- In dozens of communities around the country where Modern Roundabouts have already been introduced, safety has improved.
- The Insurance Institute for Highway Safety reports that a Modern Roundabout can reduce accidents by 75 percent and fatal accidents by up to 90 percent.
- HOST (cont.): Even emergency responders have noticed the remarkable difference.
- TESTIMONIAL: (Officer Goodman) In a traditional intersection, you have a lot of angle accidents, where one vehicle will run a red light and collide with another vehicle that is going through on a green light. And those accidents can oftentimes be very serious accidents. In roundabouts,

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| | what you see mostly are minor accidents angle, sideswipe type accidents where very few injuries and mostly just property damage to the vehicles. |
| 2.35 Back to host at roundabout | HOST: Just another good reason why many neighborhoods and local governments support the installation of Modern Roundabouts. |
| 2.36 DRIVER 1 ON CAM | DRIVER 1: What about large vehicles like trucks, semis and RVs? |
| 2.37 Cut to Host at roundabout with truck, semi and a RV behind her | HOST: That's not an issue. The geometric design allows all vehicles to navigate all turning movements through the roundabout. The apron is there to give larger vehicles a little extra space to maneuver through the roundabout. |
| 2.38 DRIVER 2 ON CAM | DRIVER 2: What happens if there is a fire truck or a police car? |
| 2.39 Cut to Host at roundabout with emergency vehicle behind her | HOST: Just like any other situation, traffic must yield to <u>all</u> emergency vehicles. |
| 2.40 Cut high shot of cars exiting the roundabout as an emergency vehicles drives through | HOST VO: Exit the roundabout at your first opportunity and pull as far to the right as safely possible. |

VISUAL

2.41 PEDESTRIAN ON CAM

2.42 Cut to series of pedestrian

b-roll shots

AUDIO

- **PEDESTRIAN:** If I'm walking, and I want to get across the intersection, what do I do?
- HOST VO: Use crosswalks and use caution. Pedestrians have the right of way, but as a pedestrian, don't assume drivers will stop for you. Make sure cars stop before you enter the crosswalk.

2.43 BICYCLIST ON CAM

- 2.44 Cut bicyclist riding and walking b-roll
- **<u>BICYCLIST:</u>** When we get to a roundabout, do we walk our bike across or ride our bike across?
- **HOST VO:** Either. If you are riding, follow the rules of the road. If you are walking your bike, use the crosswalks and use caution.

2.45 DRIVER 3 ON CAM

- 2.46 Cut to host standing in front of Boat and horse trailers in the roundabout
- **DRIVER 3:** What if I'm pulling a horse or a boat trailer?
- **HOST:** This is similar to driving a semi or other large vehicle. Don't forget, it's okay for you to drive on the apron if you need to.

2.47 DRIVER 4 ON CAM

DRIVER 1: What if I have an accident in the roundabout?

2.48 Host standing in front of the

HOST VO: If your car is drivable, exit the

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VISUAL AUDIO roundabout with a car parked roundabout and pull as far to the right as on the right of the road safely possible. 2.49 DRIVER 5 ON CAM **DRIVER 2:** Who has right of way when everyone arrives at the same time? 2.50 High shot of four cars HOST VO: It is safe for any or all of the pulling up & entering drivers to enter the roundabout since the roundabout b-roll at the same time traffic will be staggered at each entry point. Just remember, the traffic inside the roundabout has the right of way. 2.51 DRIVER 6 ON CAM **DRIVER 3:** I always get confused about yielding and merging. What's the difference? 2.52 graphic animation of merge **HOST VO:** When approaching a roundabout, action and yielding action you never merge. All approaching motorists must yield. When yielding you are responsible for stopping for traffic in the lane you wish to enter. You must wait for a break in the traffic before entering the lane or roundabout. 2.53 Cut b-roll of car yielding at a roundabout 2.54 Host in front of the **HOST:** Remember at the Modern roundabout Roundabout, all traffic entering the

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| | roundabout must yield. We wait until it is safe to enter. |
| | The modern roundabout is an alternative to the traditional intersection It is also more fuel efficient, creates less pollution, moves traffic, saves tax dollars and the modern roundabout is safer. |
| | And that is most important to everyone. Thank you for watching and please, drive safely. |
| | -END- |
| www.azdot.gov/Roundabout | |