Gunnison Complete Streets

May 26th, 2016
Community Workshop

MIG | FOX TUTTLE HERNANDEZ TRANSPORTATION GROUP

Have you been involved?

MIG | FOX TUTTLE HERNANDEZ TRANSPORTATION GROUP

WESTERN FILMMAKERS DOCUMENT QUAKE DEVASTATION
ROUNDUP, B1

GUNNISON COUNTRY TIMES

50¢
Vol. 134, No.37
Thursday, September 10, 2015

SPORTS B11 | ROUNDUP B1 | OPINION A14-A15, A19 | CLASSIFIEDS A16-A18 | OBITUARIES A3 | ONLINE GUNNISONTIMES.COM

WORKSHOP FOR SAFER STREETS

Attendees mark problems they see with the current configuration of Tomichi Avenue.

Drawing out new ideas

PHOTO AND WORDS BY WILL SHOEMAKER

Markers scribbled across Main Street. Citizens marched all over Tomichi Avenue.

Mind you, this was all within the confines of the Ford Field Multi-purpose Building in Gunnison, and the marking and marching were only on maps.

The city hosted a workshop this past Thursday to solicit feedback from residents of all ages on possible improvements to highway corridors. The meeting was the first step of an initiative aimed at improving safety for pedestrians, bicyclists and motorists.

Groups each cited their gripes with a specific portion of the city's current configuration — using markers to large aerial print-outs. The maps were then placed on the floor, as the larger audience gathered around, and each group walked the model corridors from end to end, explaining their observations. The three dozen attendees also were offered a glimpse of other communities' solutions — and given a chance to rate them.

Thursday's workshop was facilitated by consulting firm Fox Tuttle Hernandez Transportation Group. The end goal is the development of a "complete streets" plan in conjunction with the Colorado Department of Transportation (CDOT) that could result in funding from the state agency.

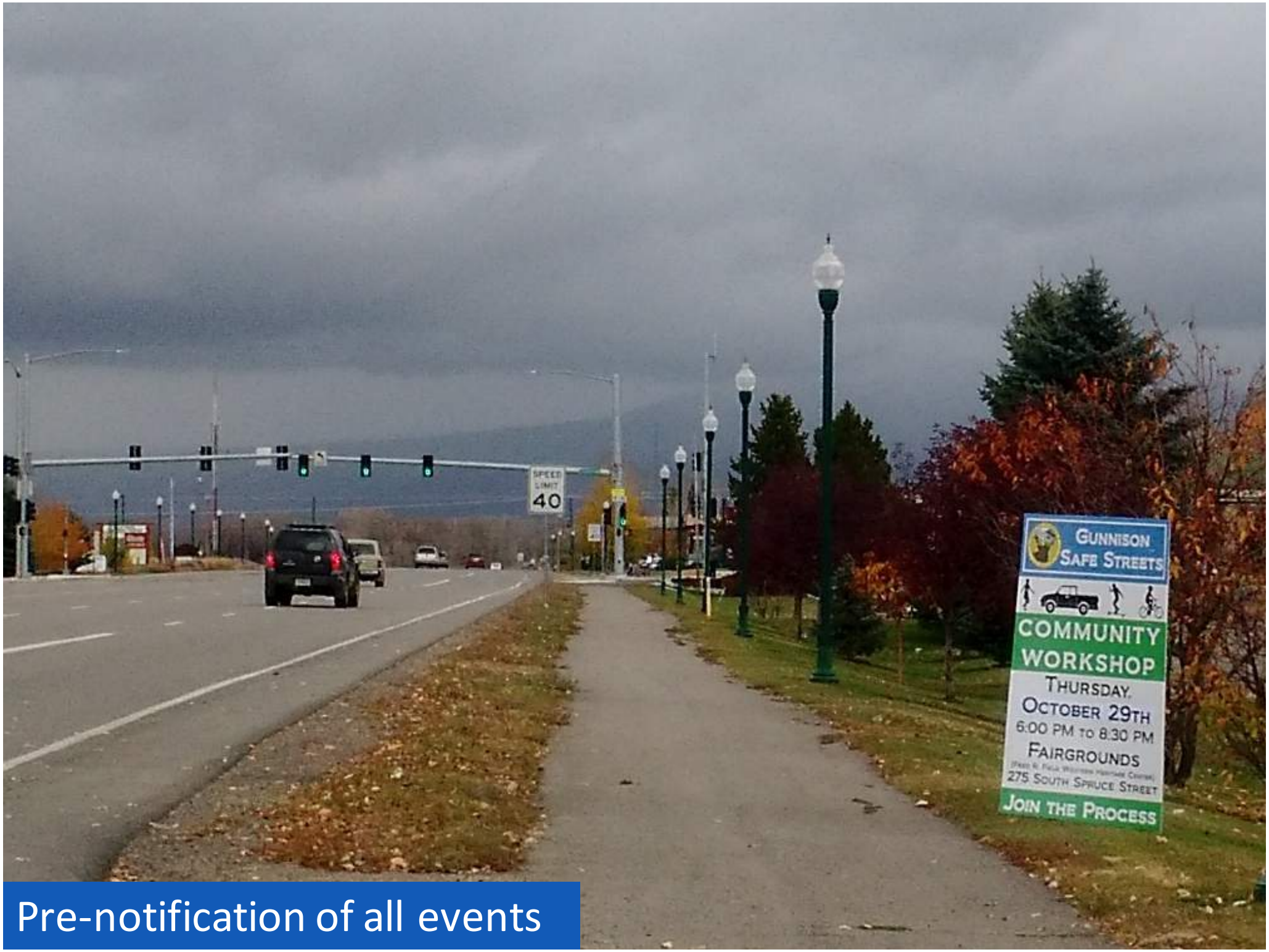
inside

CHOICE PASS OPEN FOR ENROLLMENT

NEW IDEAS FOR FUNDIN GUNNISON RISING

Have you been involved?

Pre-notification of all events



Pre-notification of all events

Pre-notification of all events

September & October Workshop Summary

5 hours of ideas

6 Breakout sessions

1oo total participants

+500 comments

850 photo comments

15 Right of Way games

ee

Kids ride bikes in meetings

The community worked together to redesign Tomichi

They collaboratively worked with elected officials

The community selected a preferred alternative

Let's keep "the Gunny" in Gunnison

MIG | FOX TUTTLE HERNANDEZ TRANSPORTATION GROUP

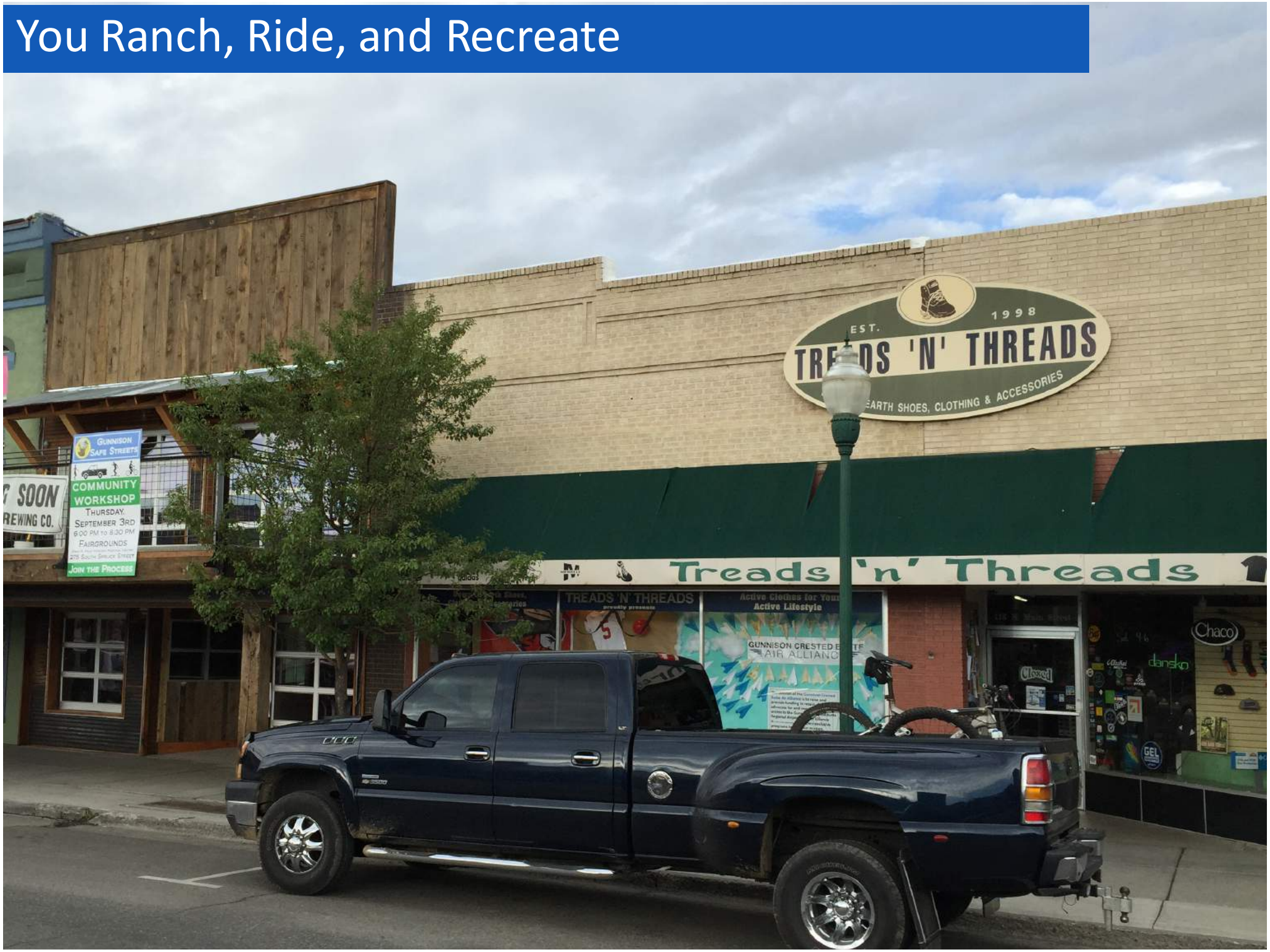
You don’t fear change…you embrace it.

You don’t fear change…you embrace it.

Brave and GREAT drivers (not Front Rangers)

You are Smart and Open Minded

You Ranch, Ride, and Recreate



You care about the future of Gunnison

You respect other’s ideas and values

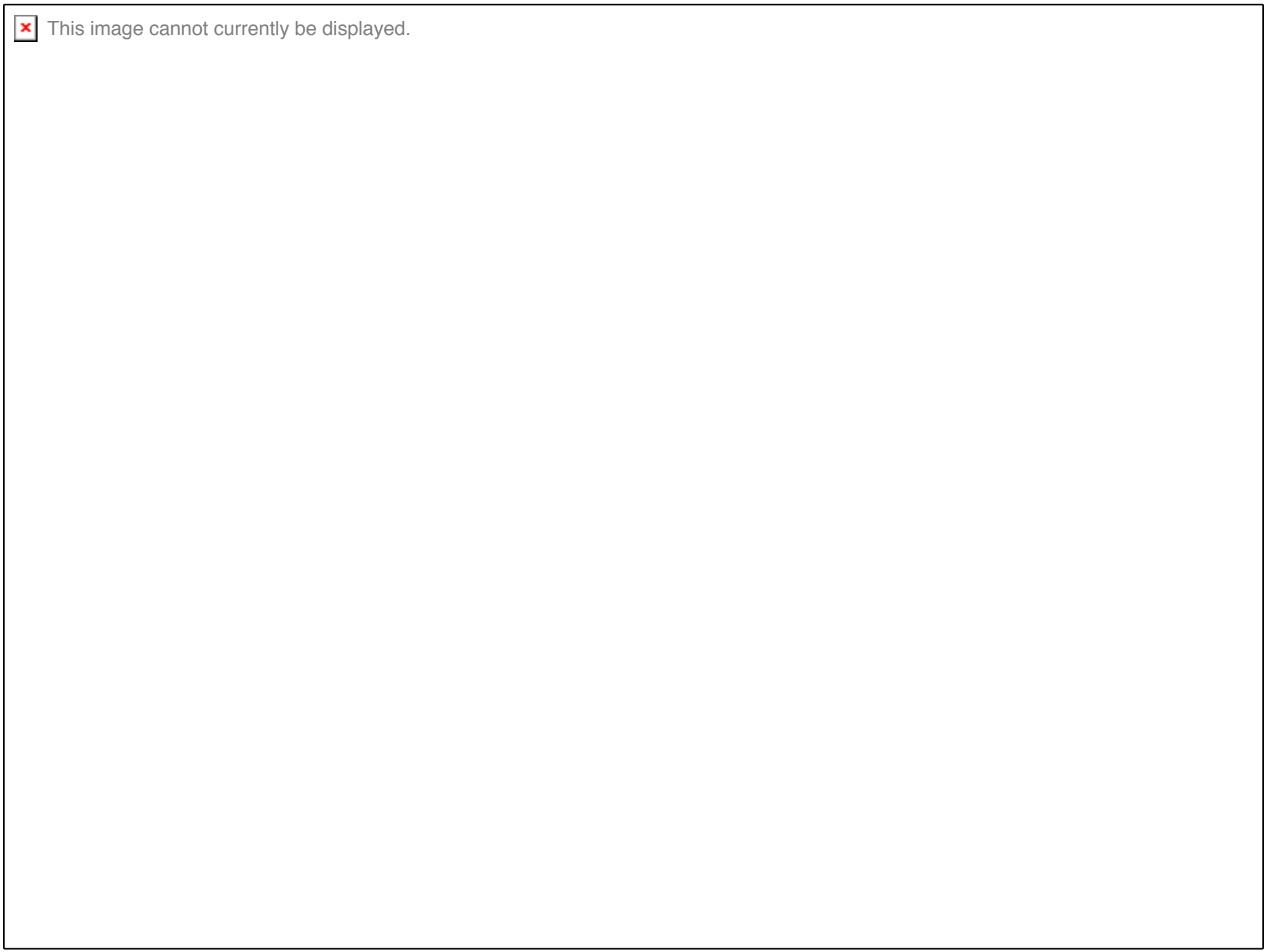
What have you told us?

MIG FOX TUTTLE HERNANDEZ TRANSPORTATION GROUP

SPORTSMAN'S
LIQUOR
BEER · WINE
CATTLEMENS DAYS
COYOTE GOLD 924
Love's
375 387
SPEED
LIMIT
35

STATE
LAW
YIELD
TO
WITHIN
CROSSWALK
LAS
PALMAS

NO BICYCLES,
ROLLERBLADES, OR
SKATEBOARDS
ON SIDEWALK
Colorado Board
SICS for
clothing sto
Haggar
Nautica


This image cannot currently be displayed.

Gunnison Brewery
Local Brews
on Tap!
Sunny Patio
Happy Hour 4-6
RESTAURANT
RESTAURANT

ICE
Reddyice

RTA

biokleen
What kind of footprint do you want to leave behind?
DRINK CALM
KEEP CALM
CALM
802
MATE.COM
SOLD HERE!
REDUCE STRESS
CALM
NATURAL CALM
co-op

BASICS for MEN
a clothing store

YES!
ICE CREAM
INSIDE

17

Love this, shows the world we are an open for biz community

PLACES SPACES

opens space up for people to be downtow

WHY?

Photo Preference Survey

98% support for “green” medians

85% support for parklets

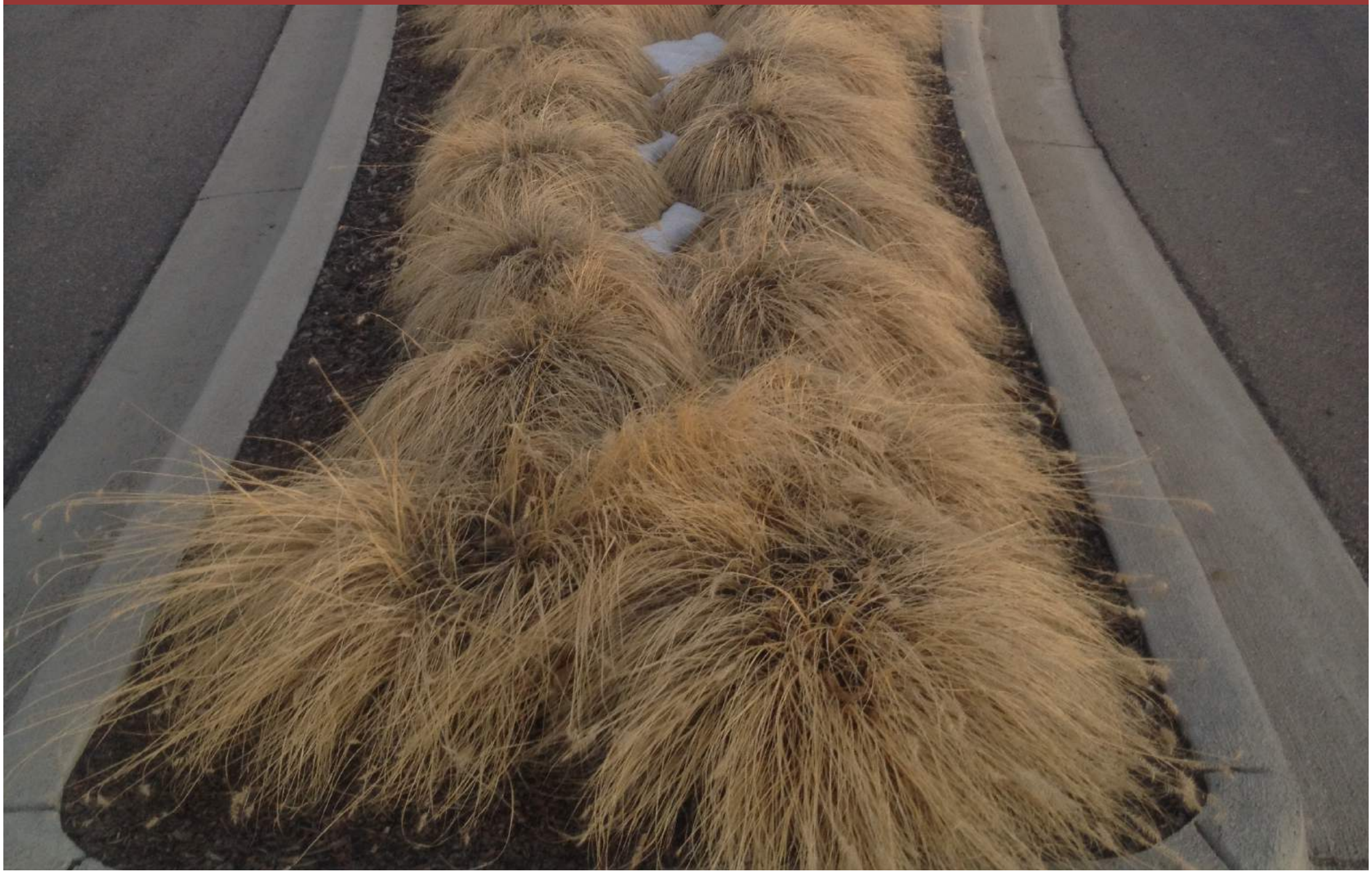
85% support for more “places” to sit and talk

90% support for colored crosswalks

98% support for signalized mid-block crossings

80% support for some type of protected bike lanes

Don’t Build: Medians that are ugly



Don’t Build: Temporary “tests”

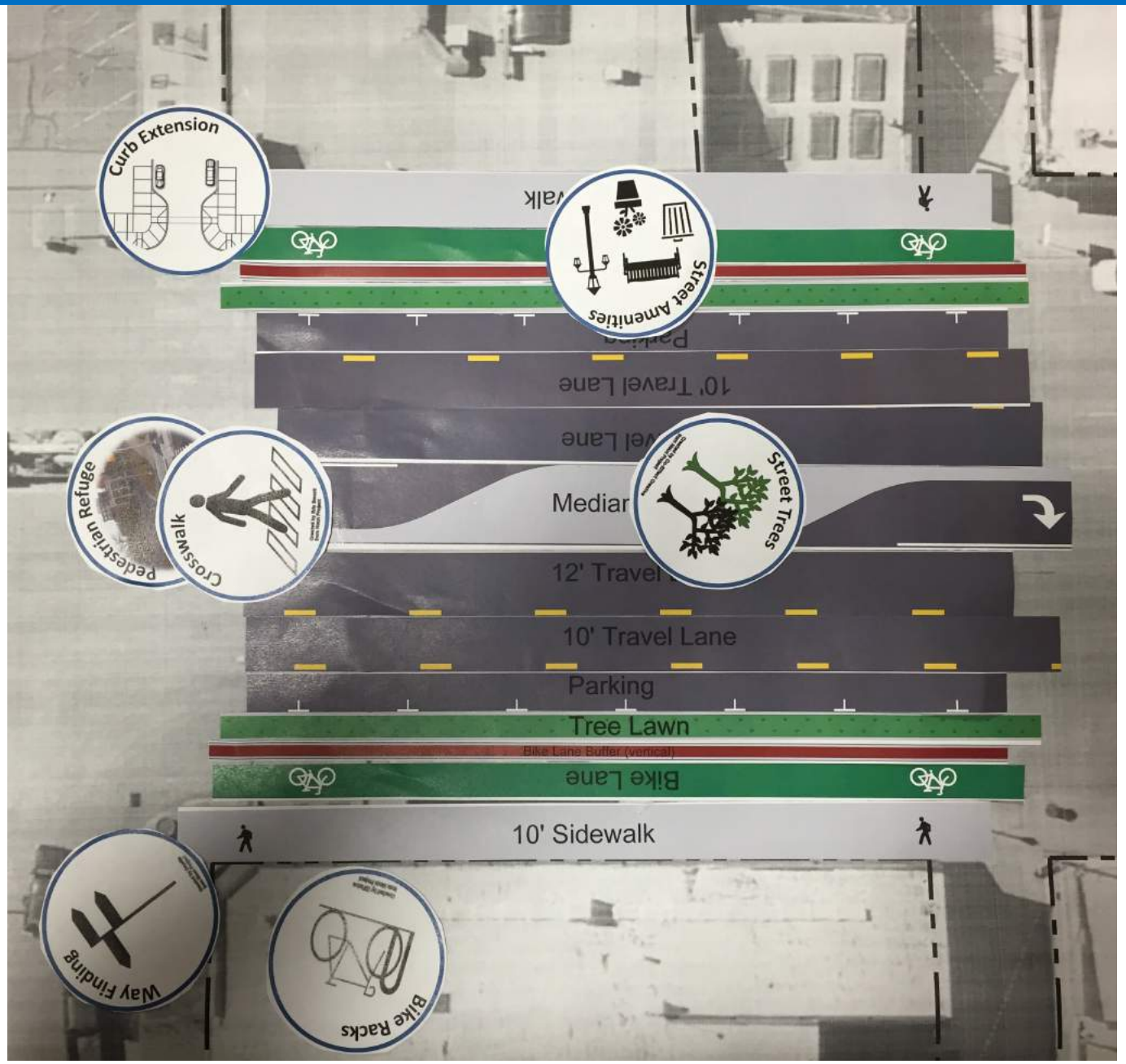
Don’t Build: Flagged crosswalks

Don’t Build: Wide zebra crosswalks

Don’t Build: Unprotected bike lanes

Right of Way Game Results

Tomichi Corridor Results



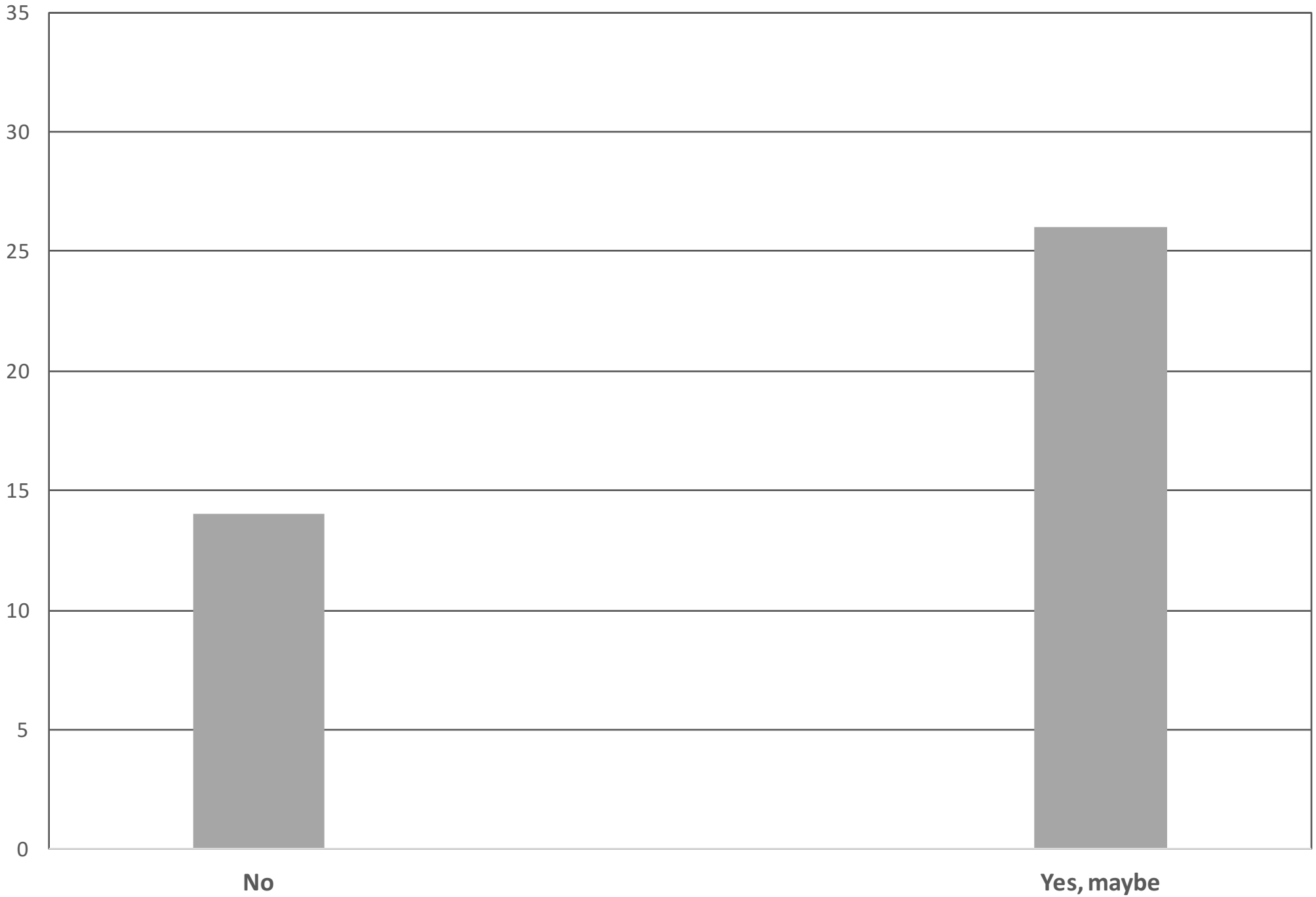
Tomichi Corridor Results

6 options submitted

- 100% kept parking
- 100% had raised medians with turn lanes
- 66% had protected bike lanes
- 50% added tree lawns
- 50% utilized narrower travel lanes
- 0% deleted travel lanes

Workshop #2: Alternatives

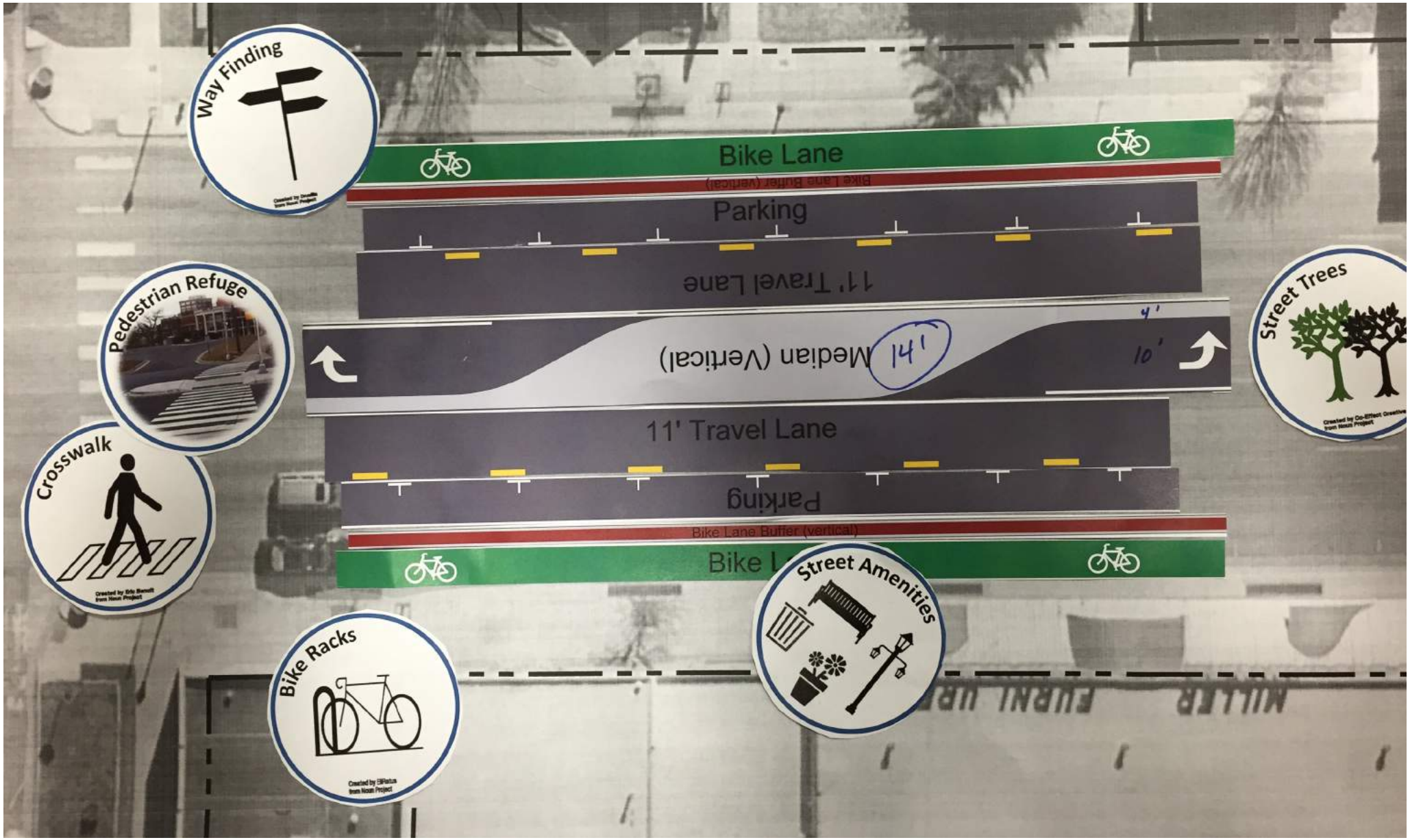
OPTION #2: PARKING PROTECTED ON TOMICHI



Tomichi Corridor Existing

Tomichi Complete Street

Main Corridor Results



Main Corridor Results

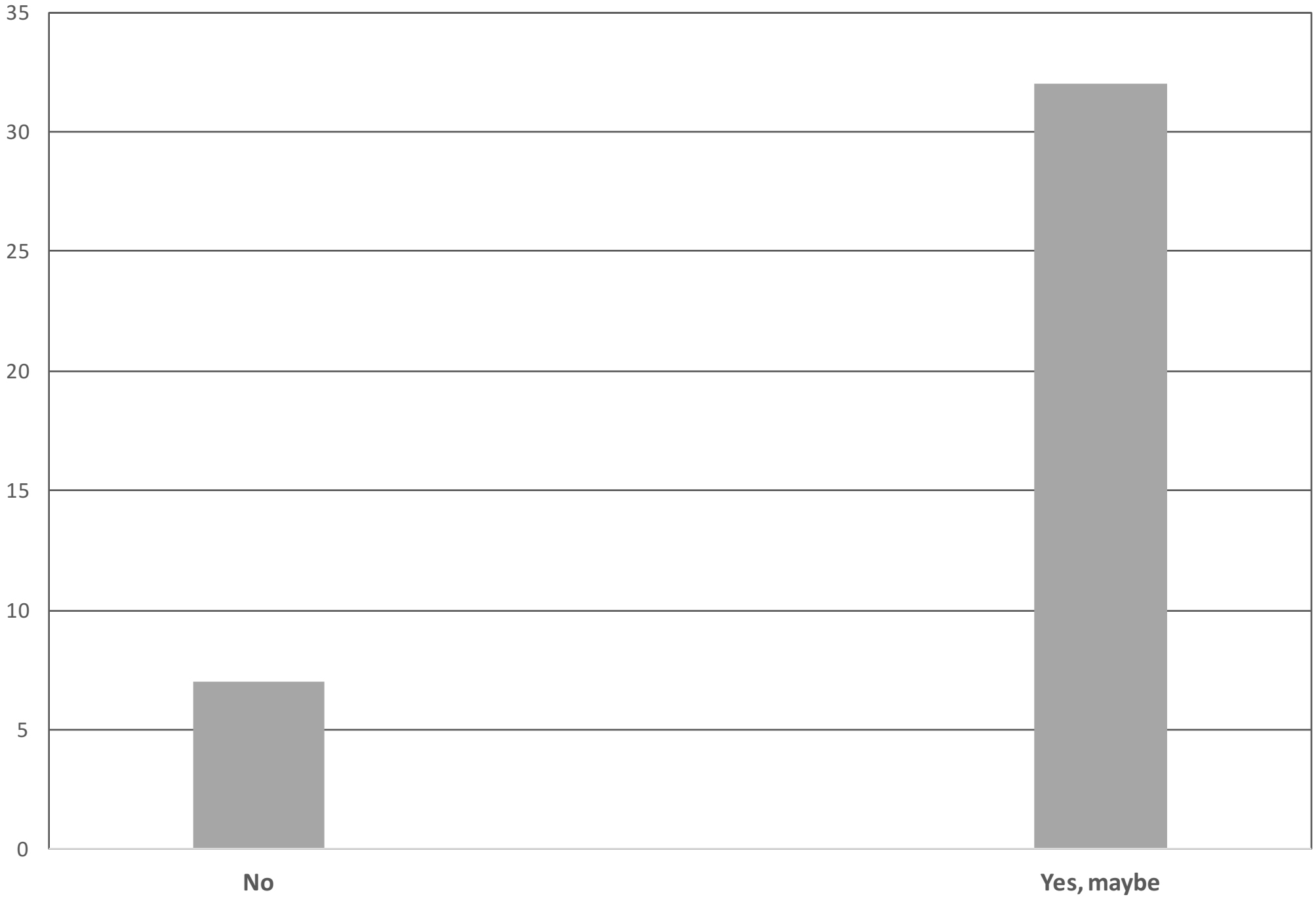
9 options submitted

- 100% kept parking
- 100% had raised medians with turn lanes
- 67% had protected bike lanes
- 45% added tree lawns
- 45% deleted travel lanes
- 33% had “no change”
- 33% utilized narrower travel lanes

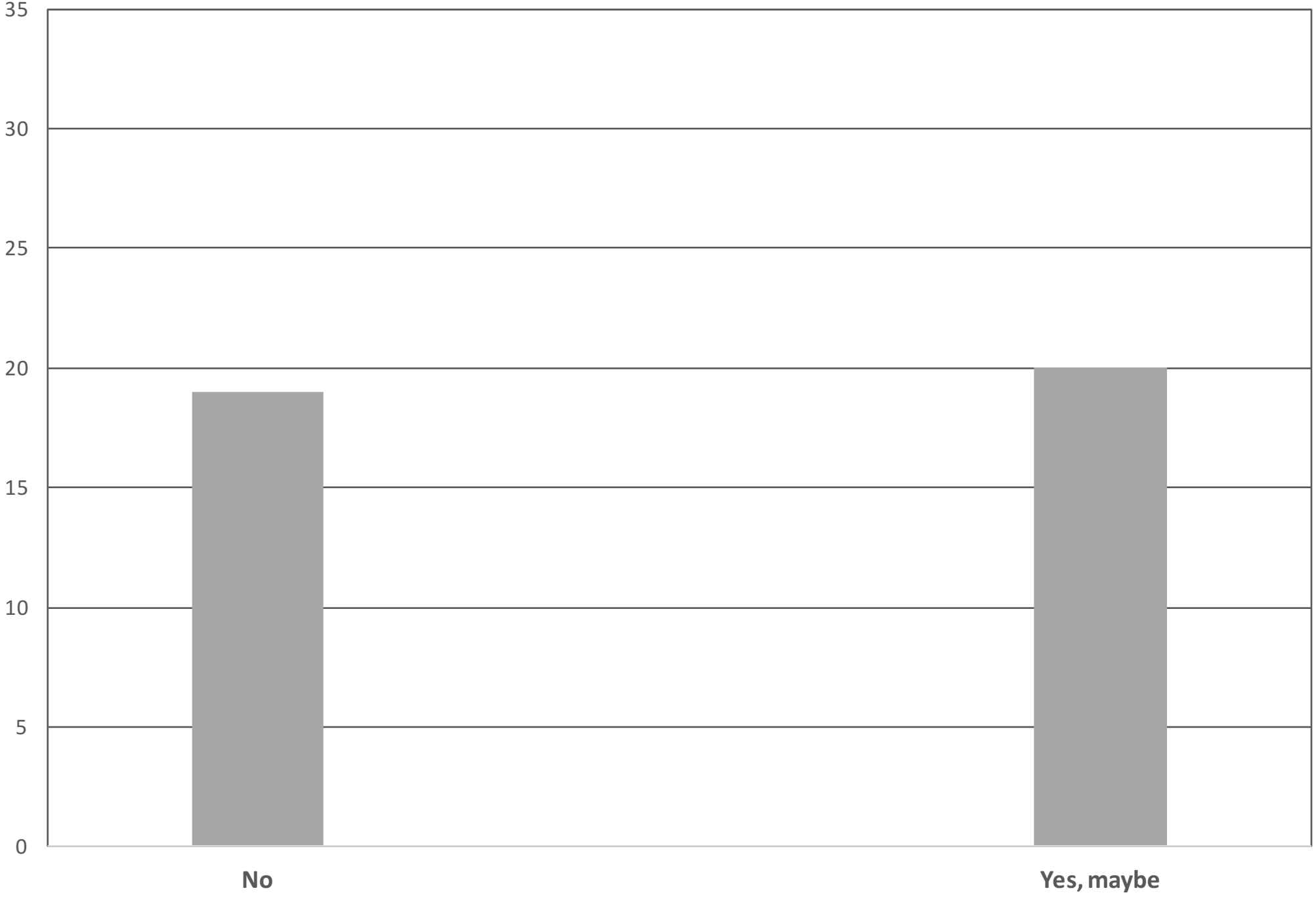
They commented on preliminary options

Gunnison Fire & Rescue participated in the design process

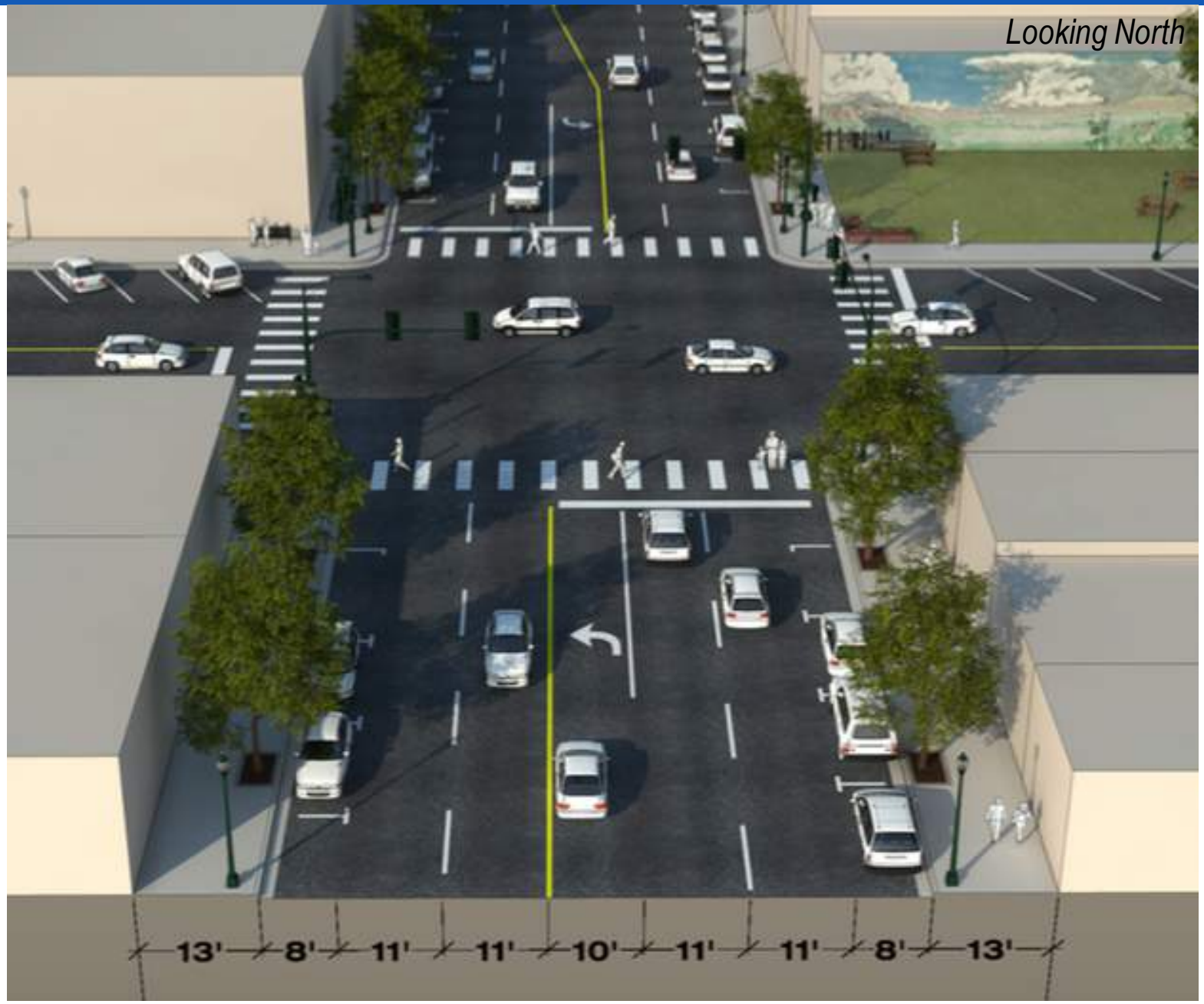
OPTION #1: MEDIANS AND PARKLETS ON MAIN



OPTION #2: PROTECTED BIKE LANES ON MAIN

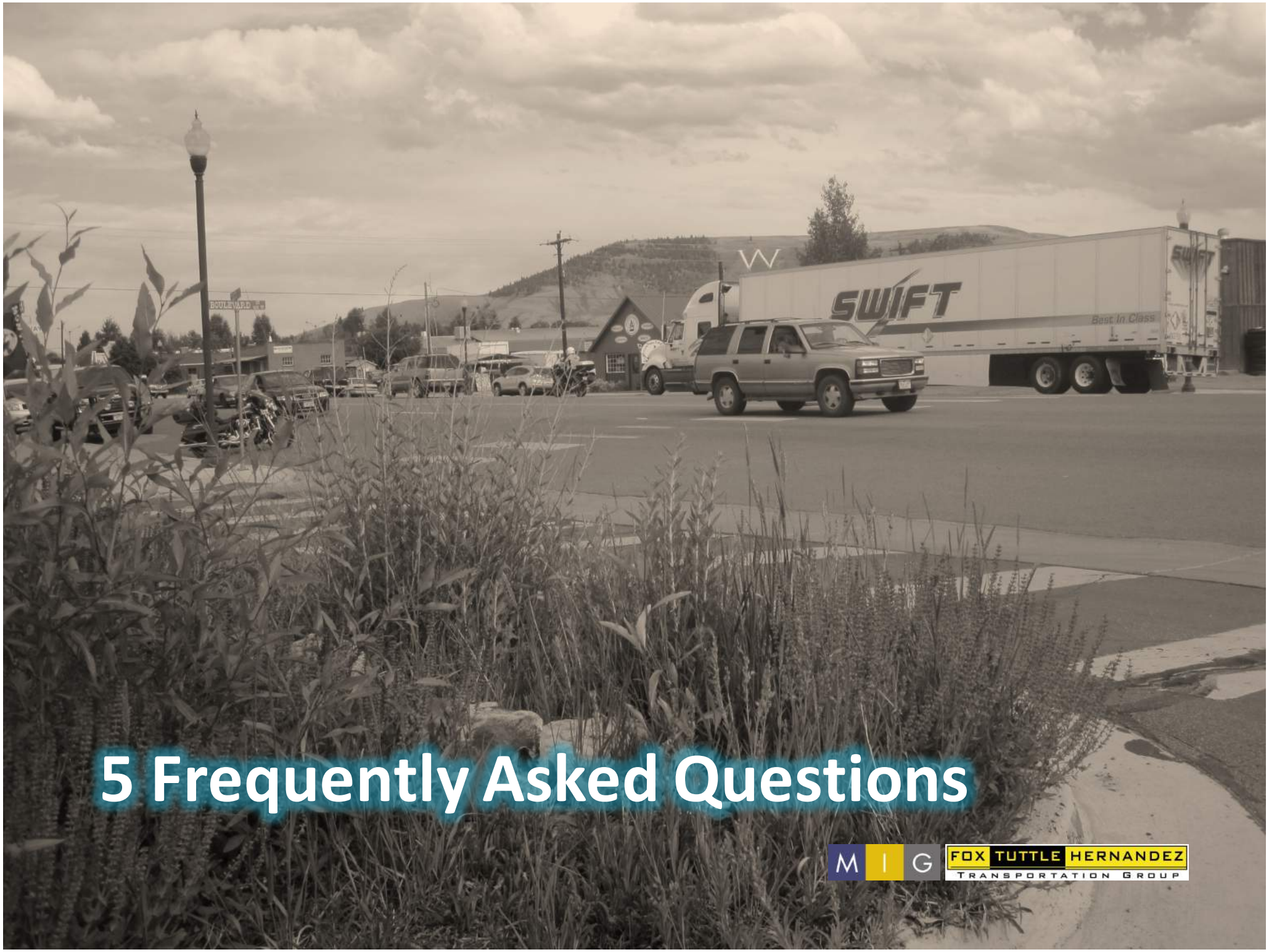


Main Corridor Existing



Main Complete Street

FLATIRONS
COFFEE ROASTERS
TODAY'S SPECIALS
PROVISIONS

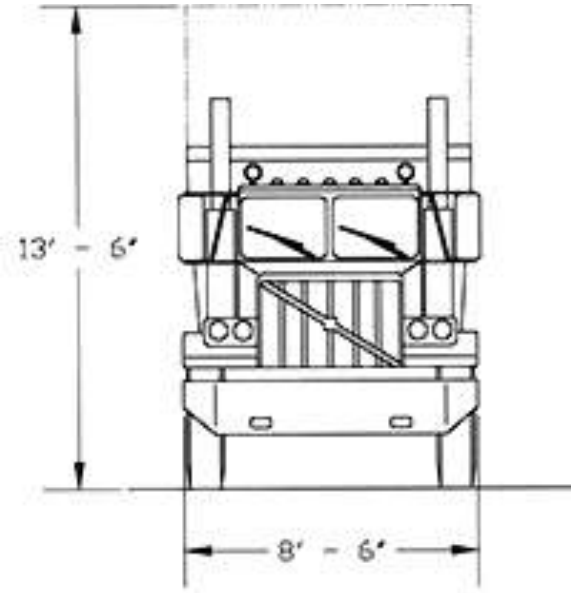


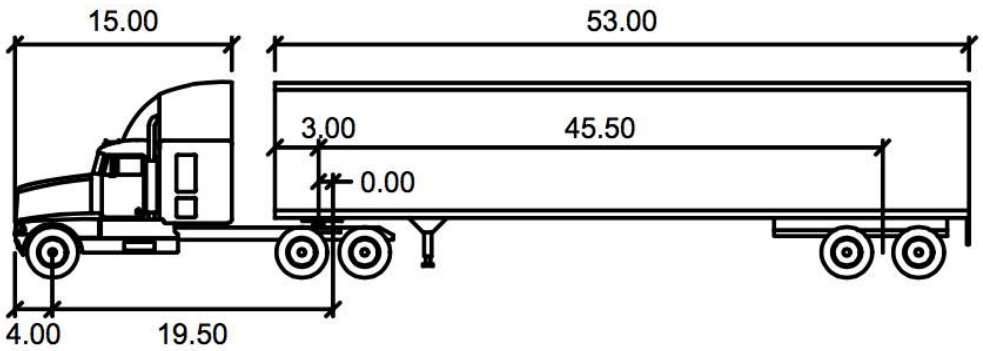
5 Frequently Asked Questions

MIG FOX TUTTLE HERNANDEZ TRANSPORTATION GROUP

#1 Accommodates Trucks

- Meets federal highway requirements with 11’ travel lanes and large truck turn accommodation at intersections
  - Tomichi Ave has 600 daily trucks (8% of all traffic)
  - 85 truck turning video interactions observed
  - Truck traffic is mostly traveling in east-west direction
  - Most trucks turning at Main are less than 50’ long

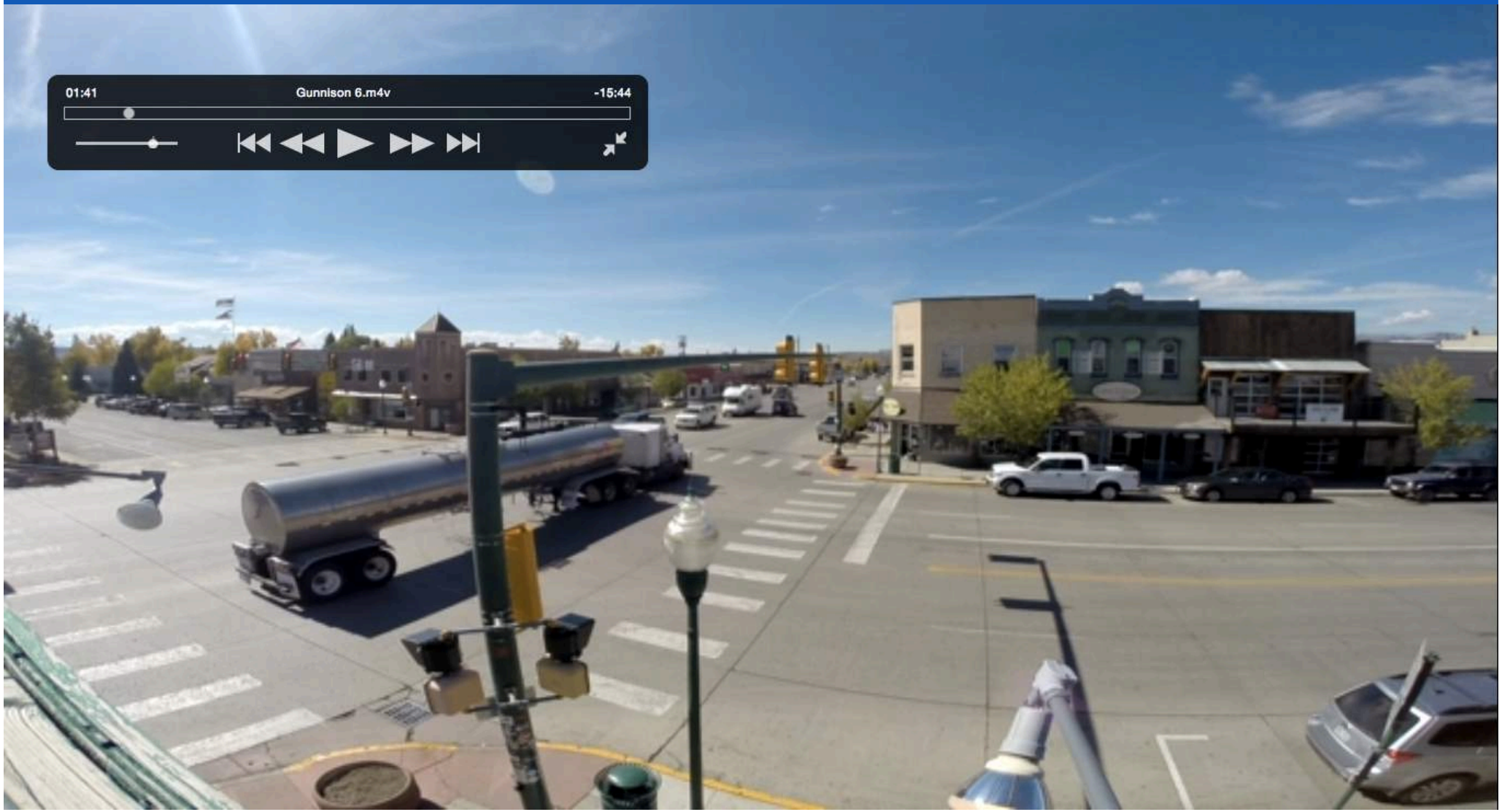




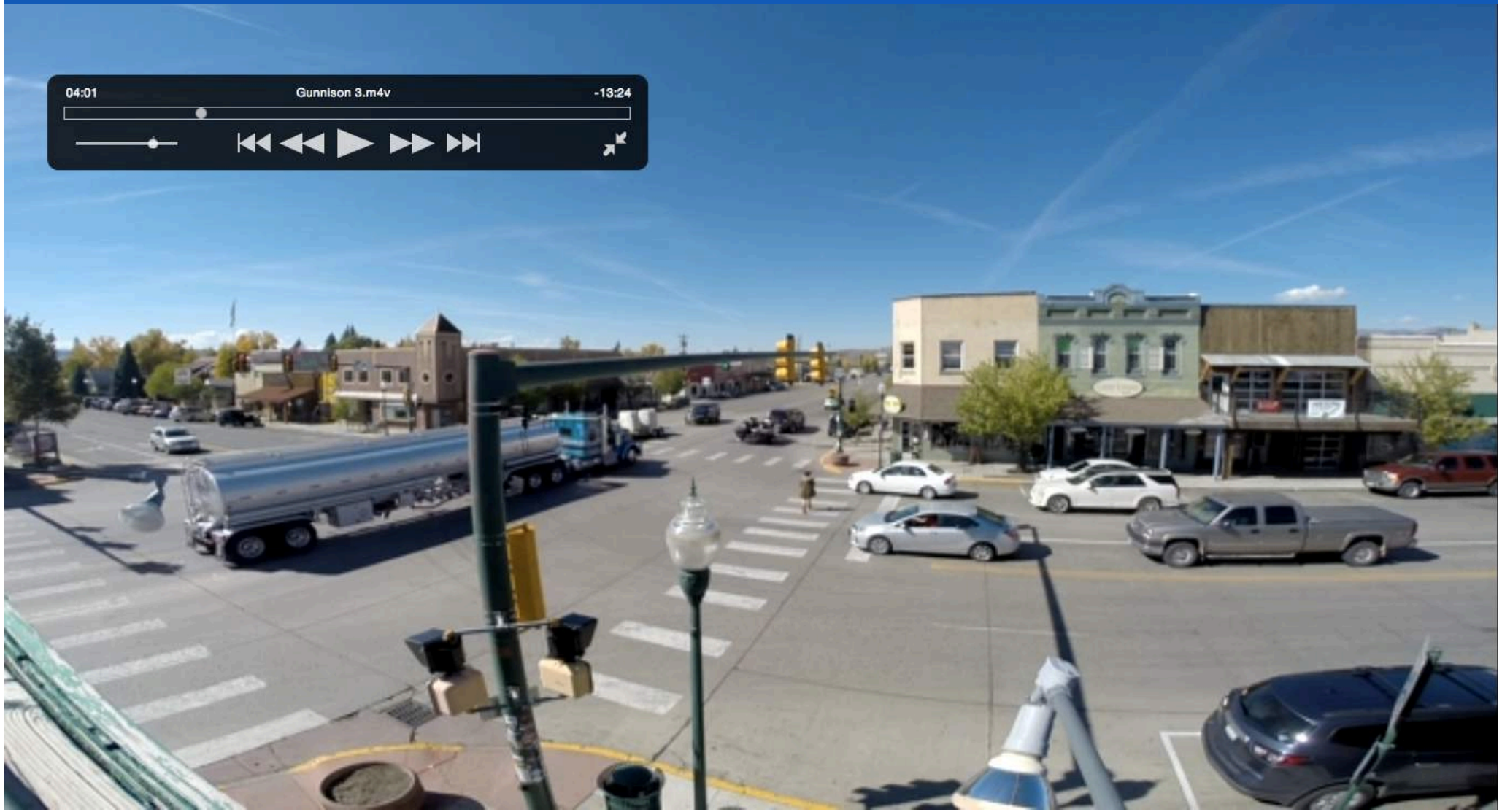
WB-67 feet

Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 75.0
Trailer Track	: 8.50		

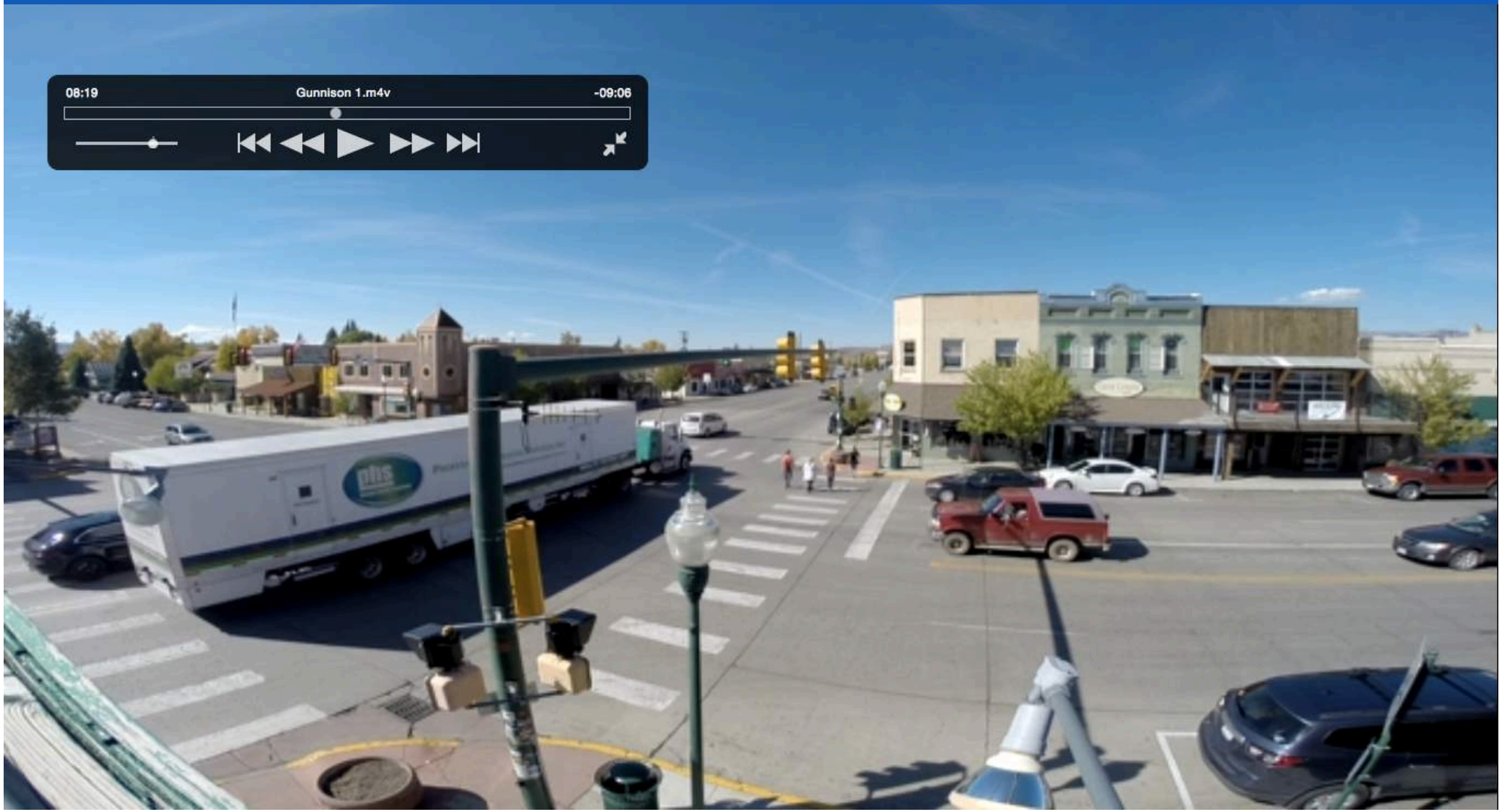
#1 Accommodates Trucks



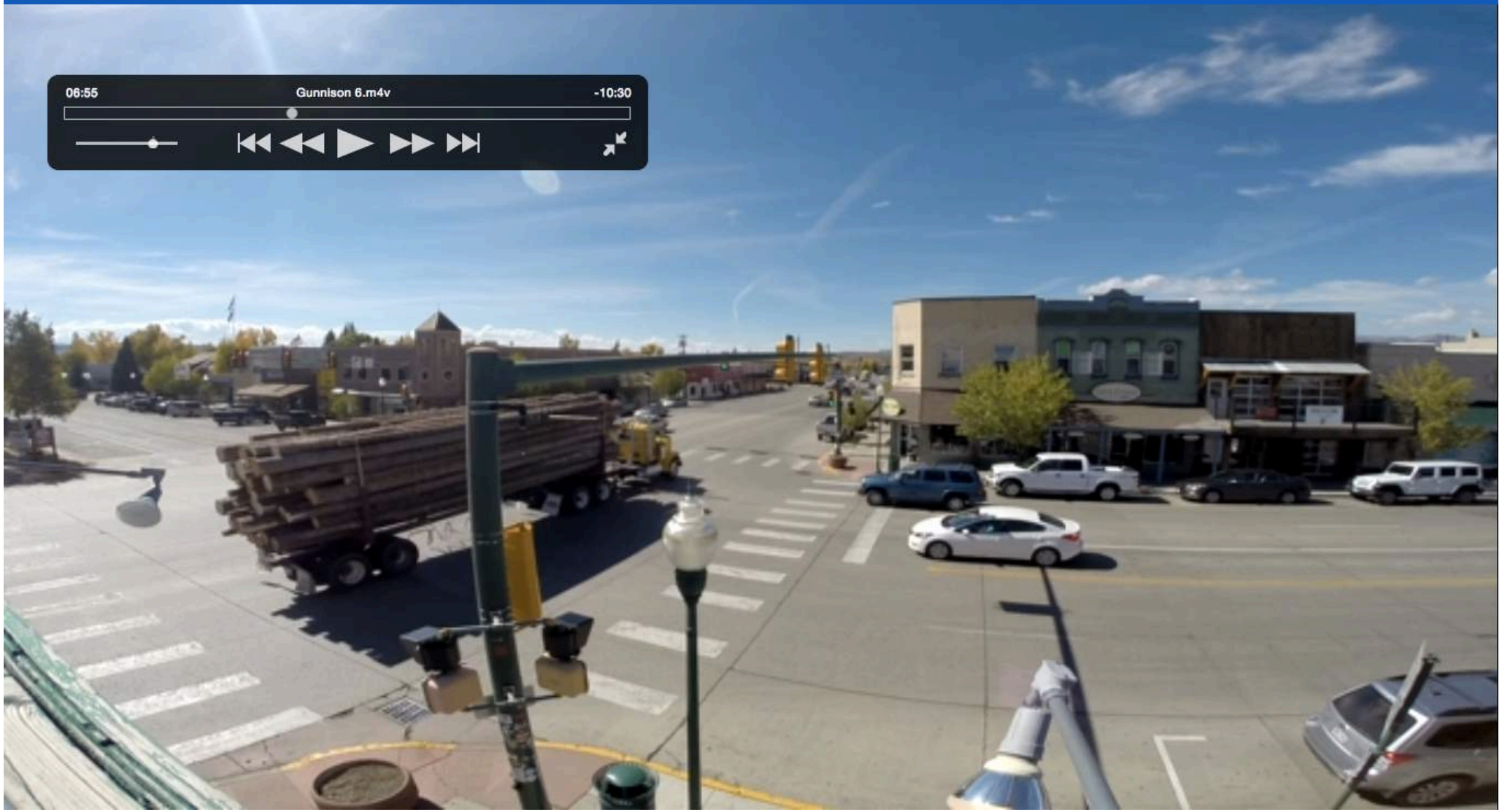
#1 Accommodates Trucks



#1 Accommodates Trucks

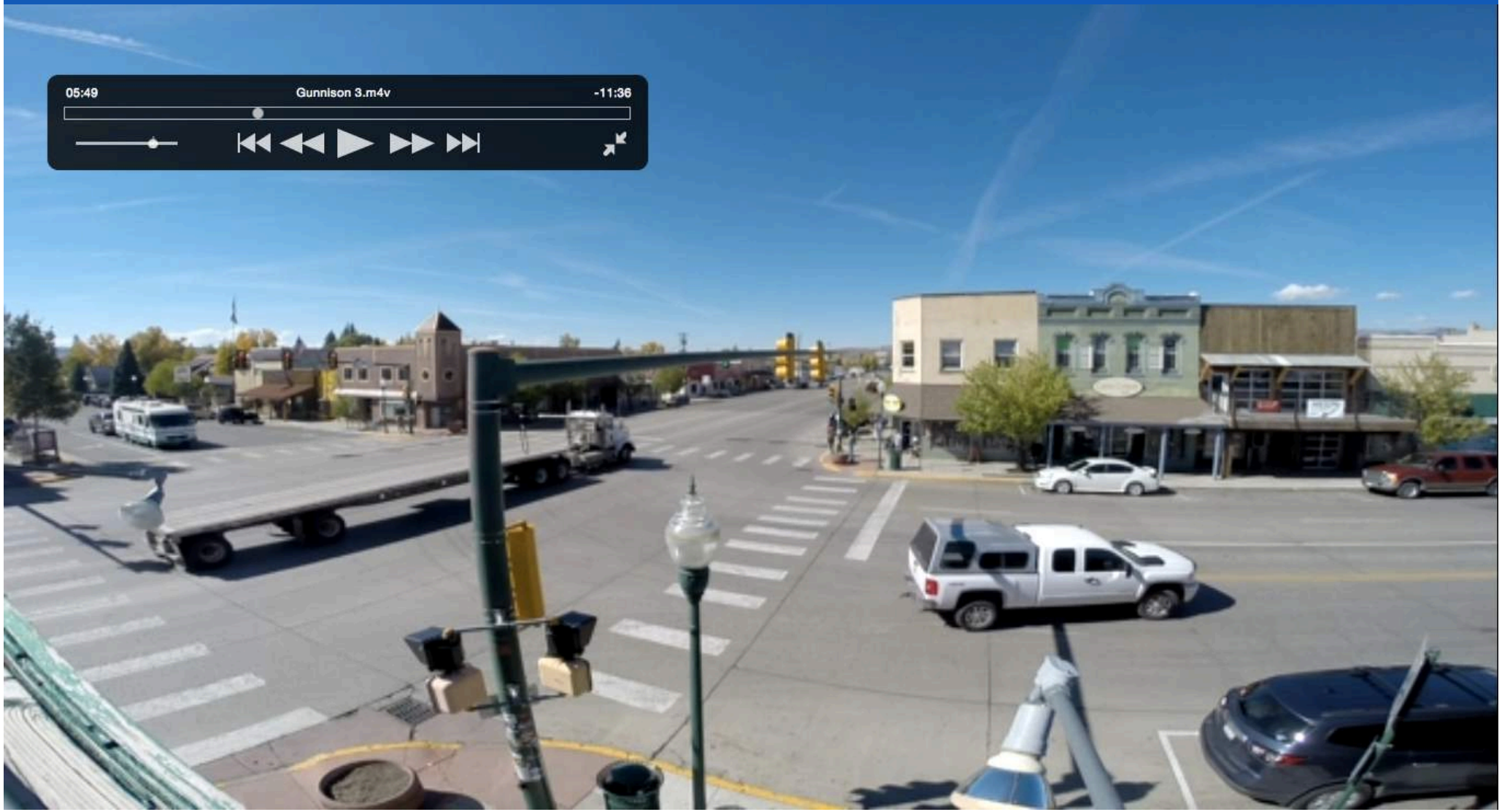


#1 Accommodates Trucks



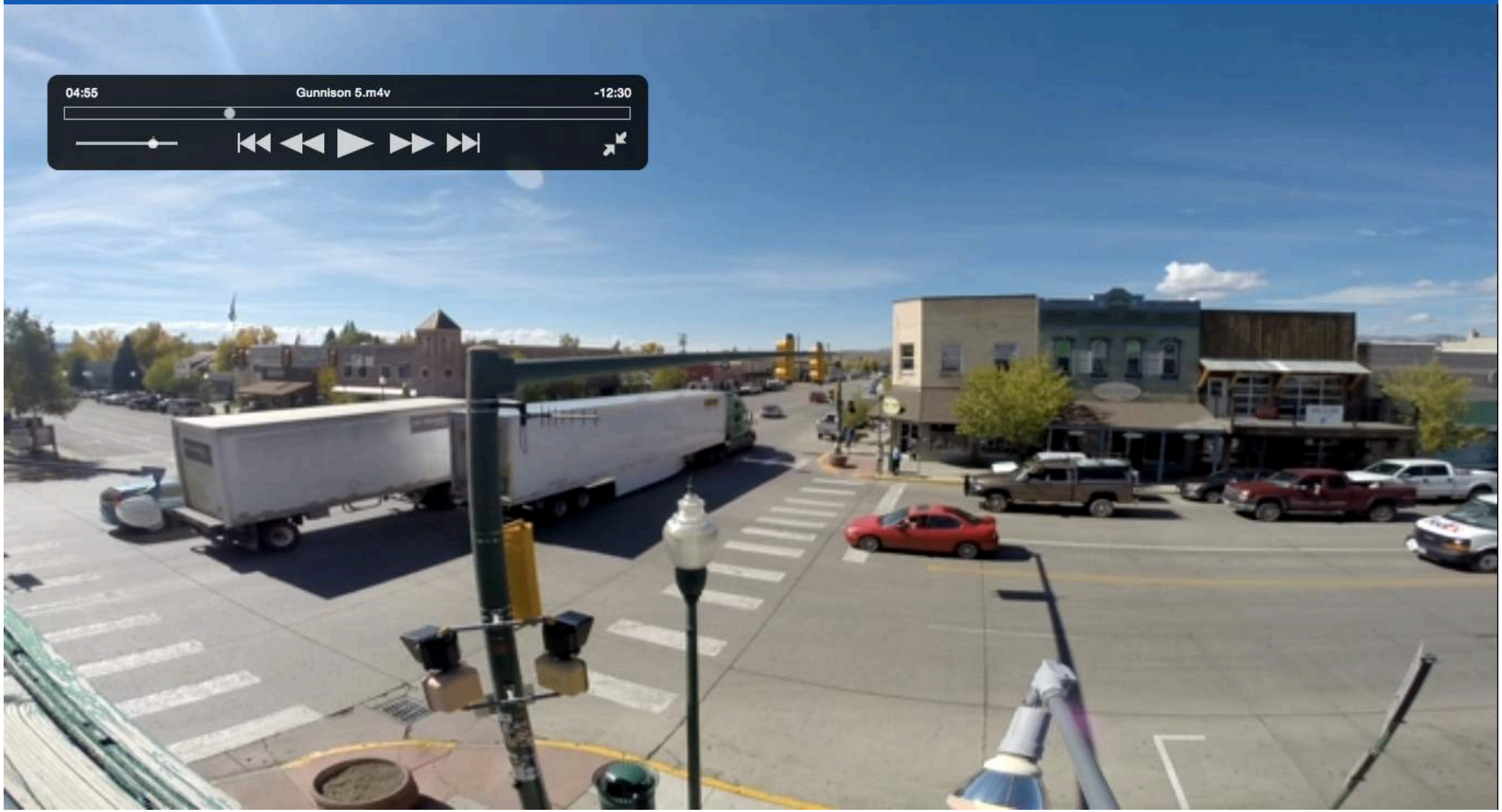
#1 Accommodates Trucks

#1 Accommodates Trucks

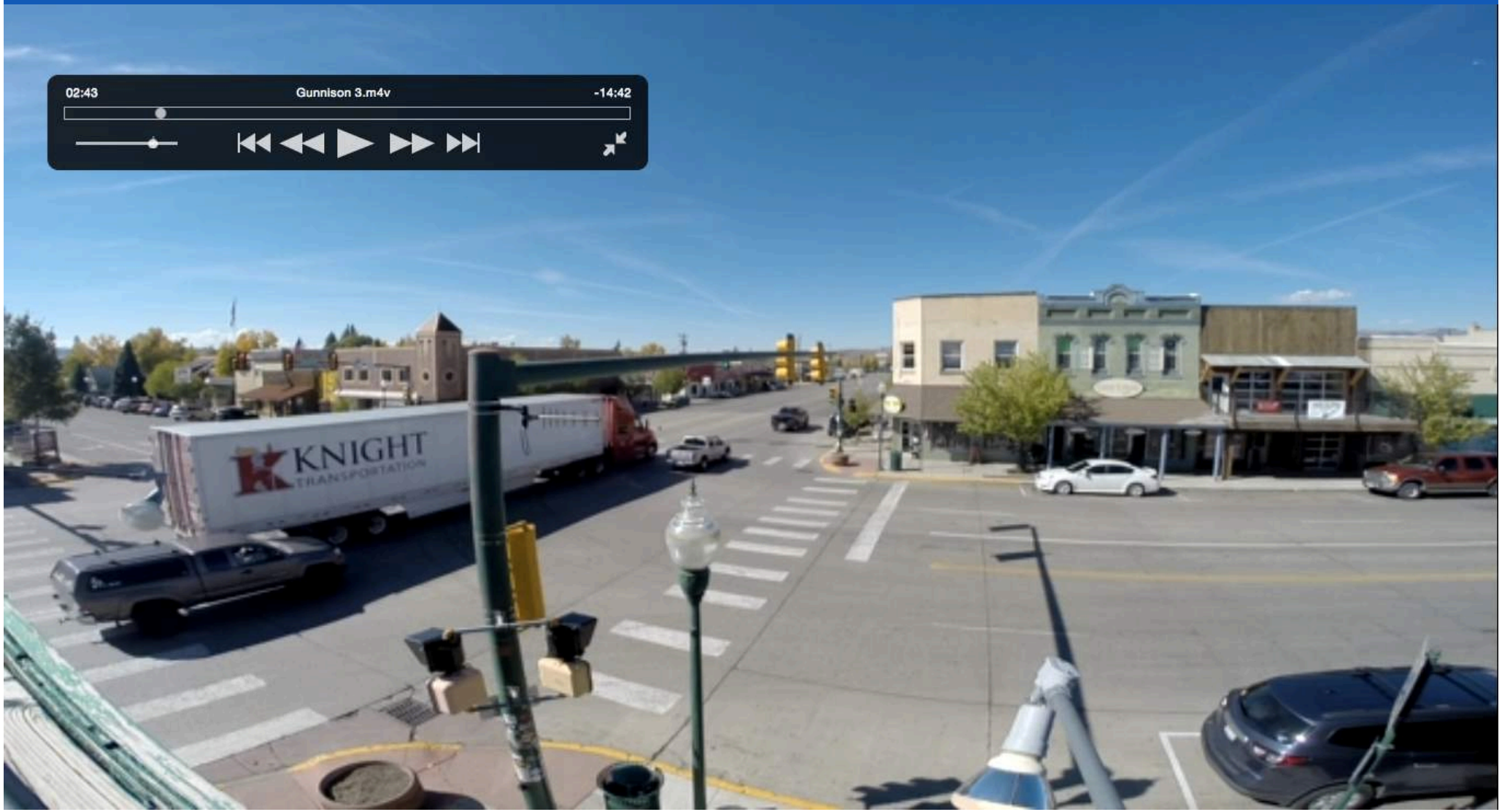


#1 Accommodates Trucks

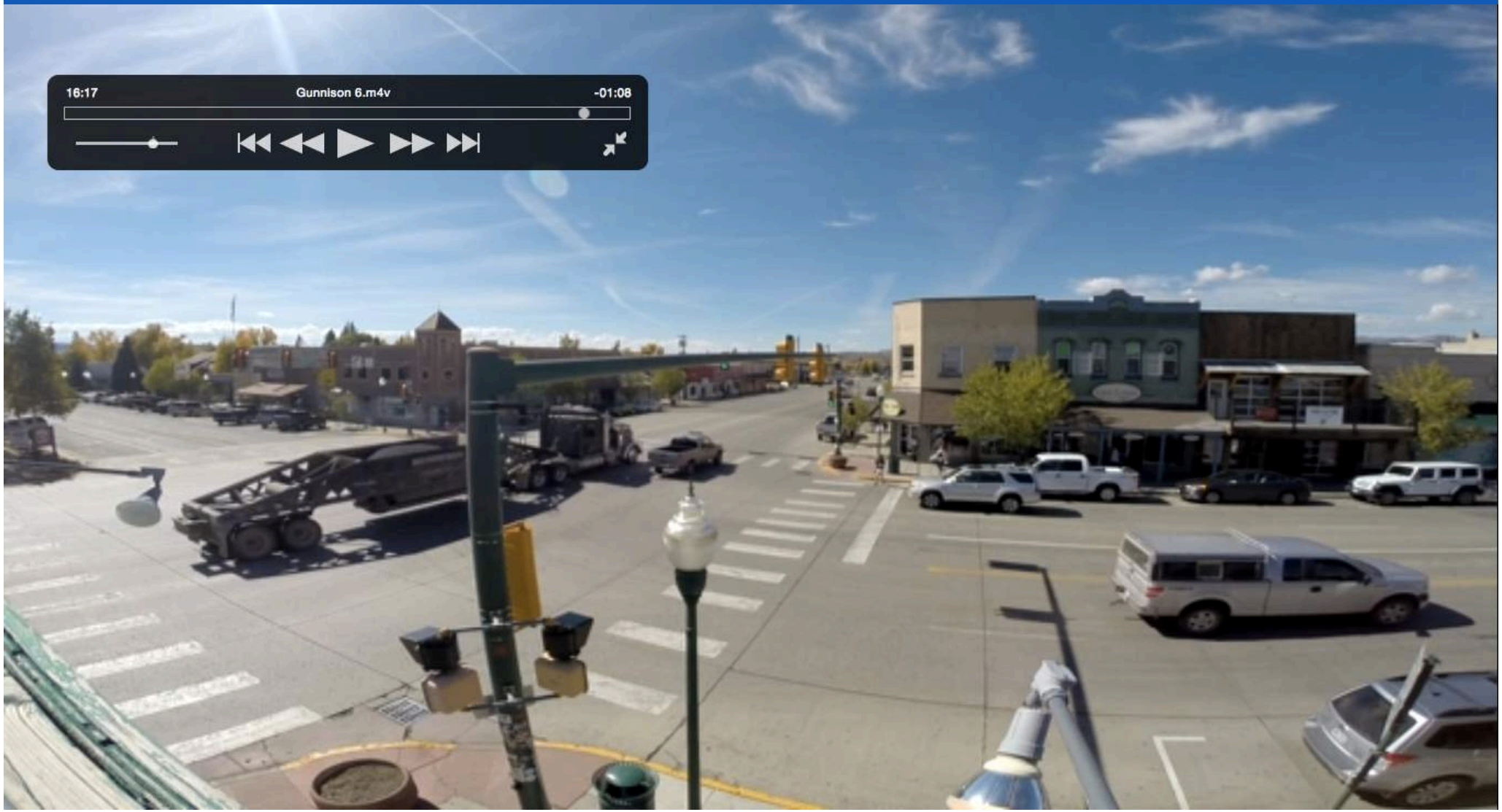
#1 Accommodates Trucks



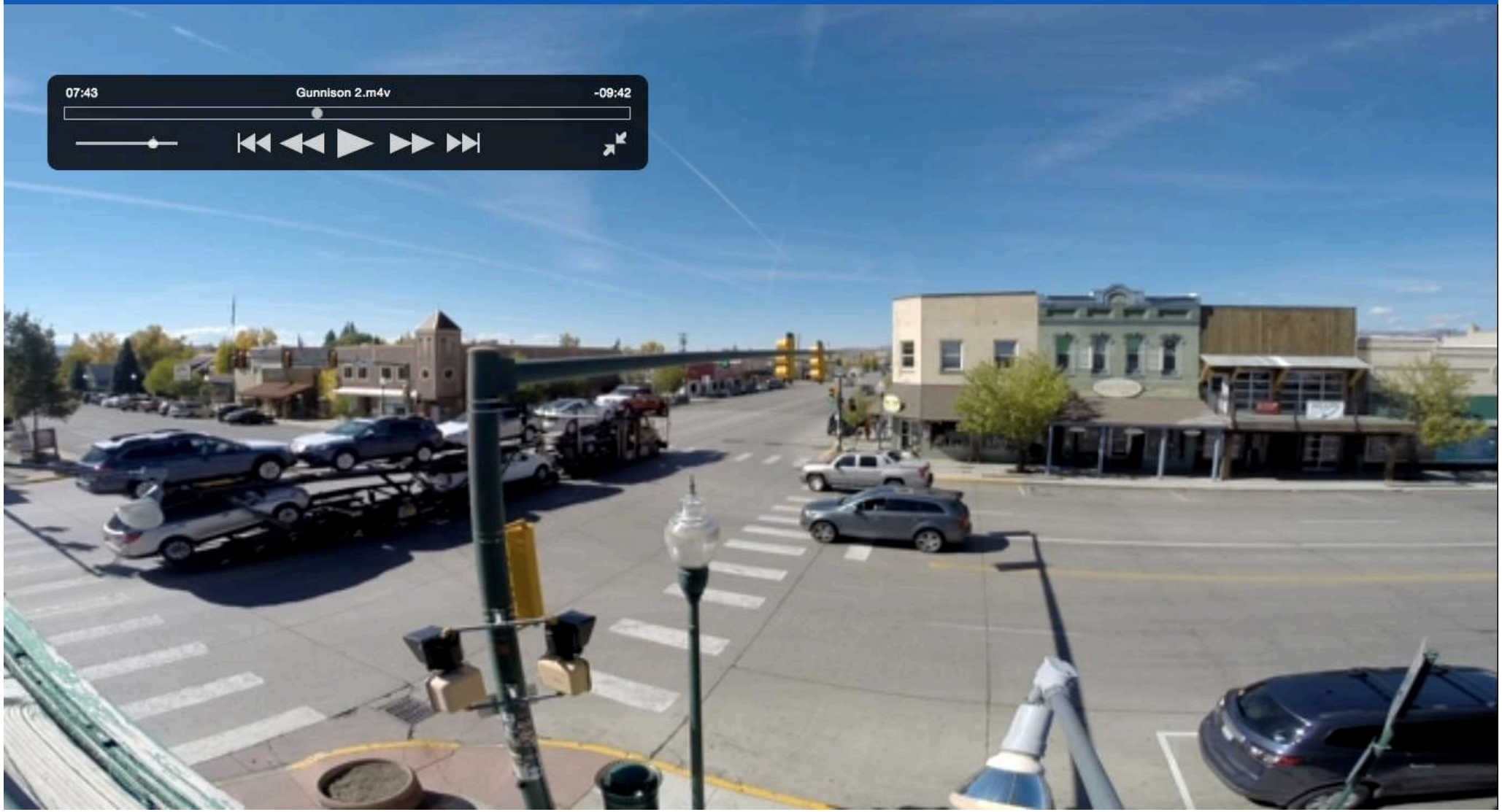
#1 Accommodates Trucks



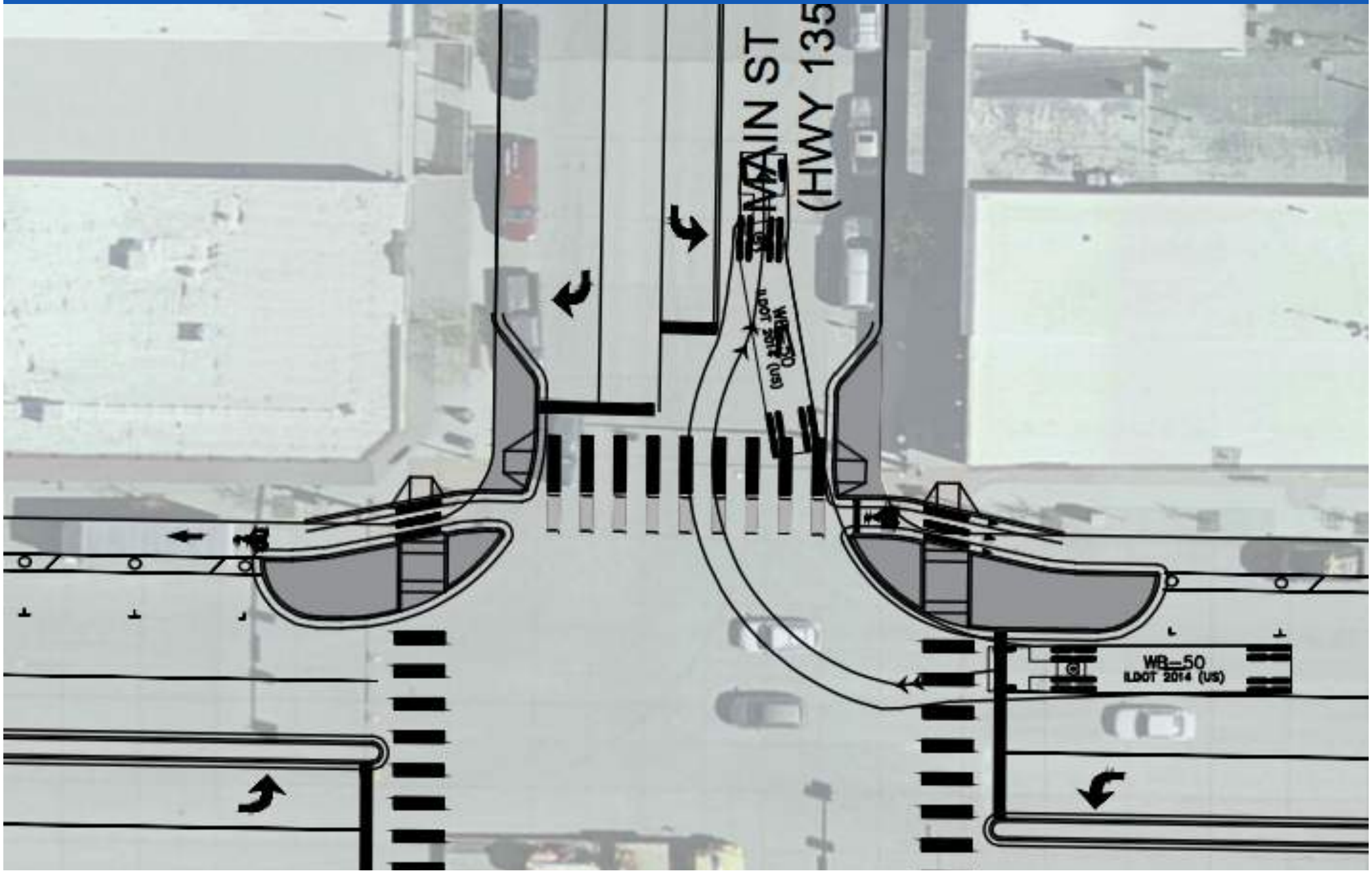
#1 Accommodates Trucks



#1 Accommodates Trucks

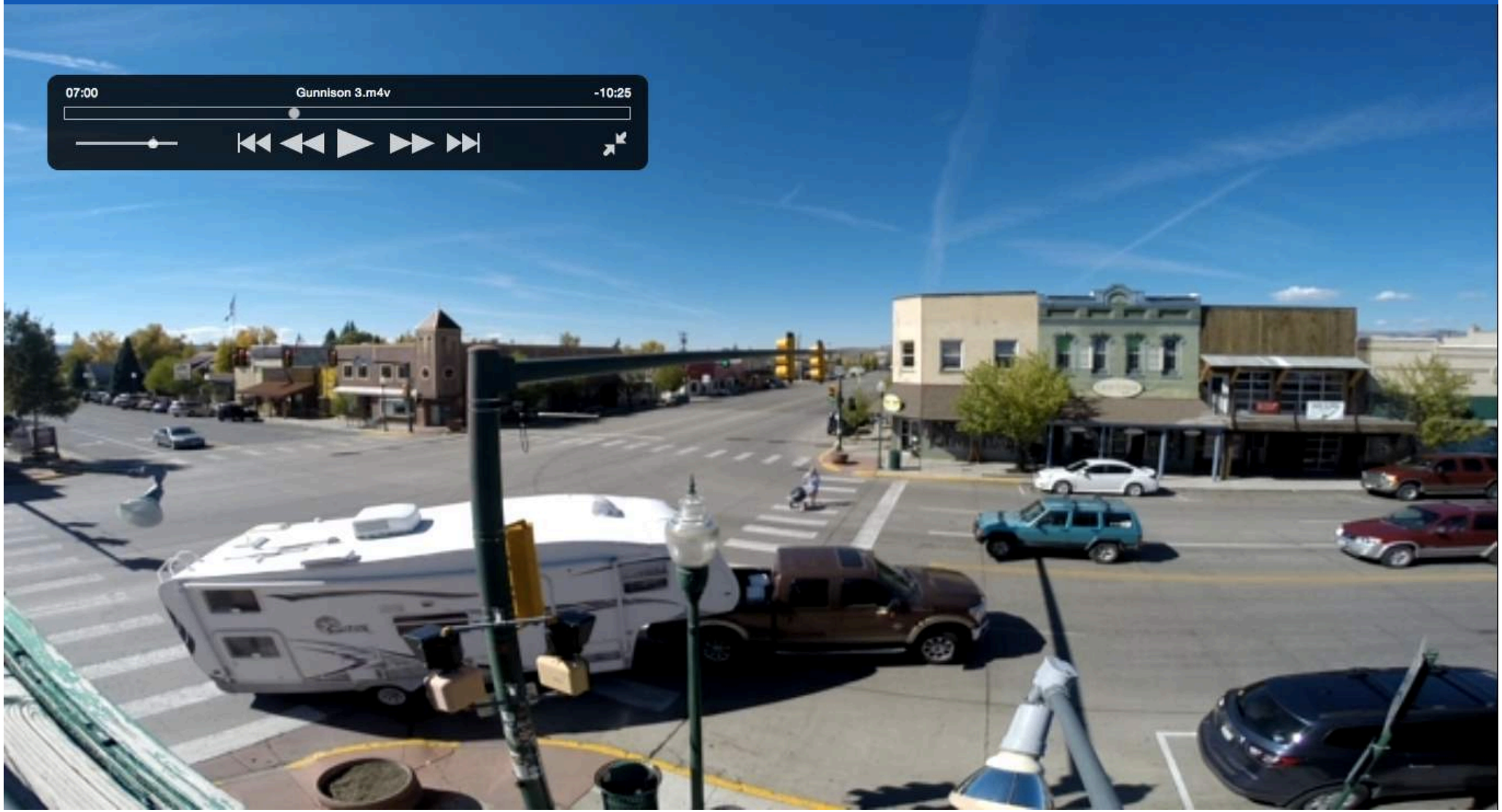


#1 Accommodates Trucks

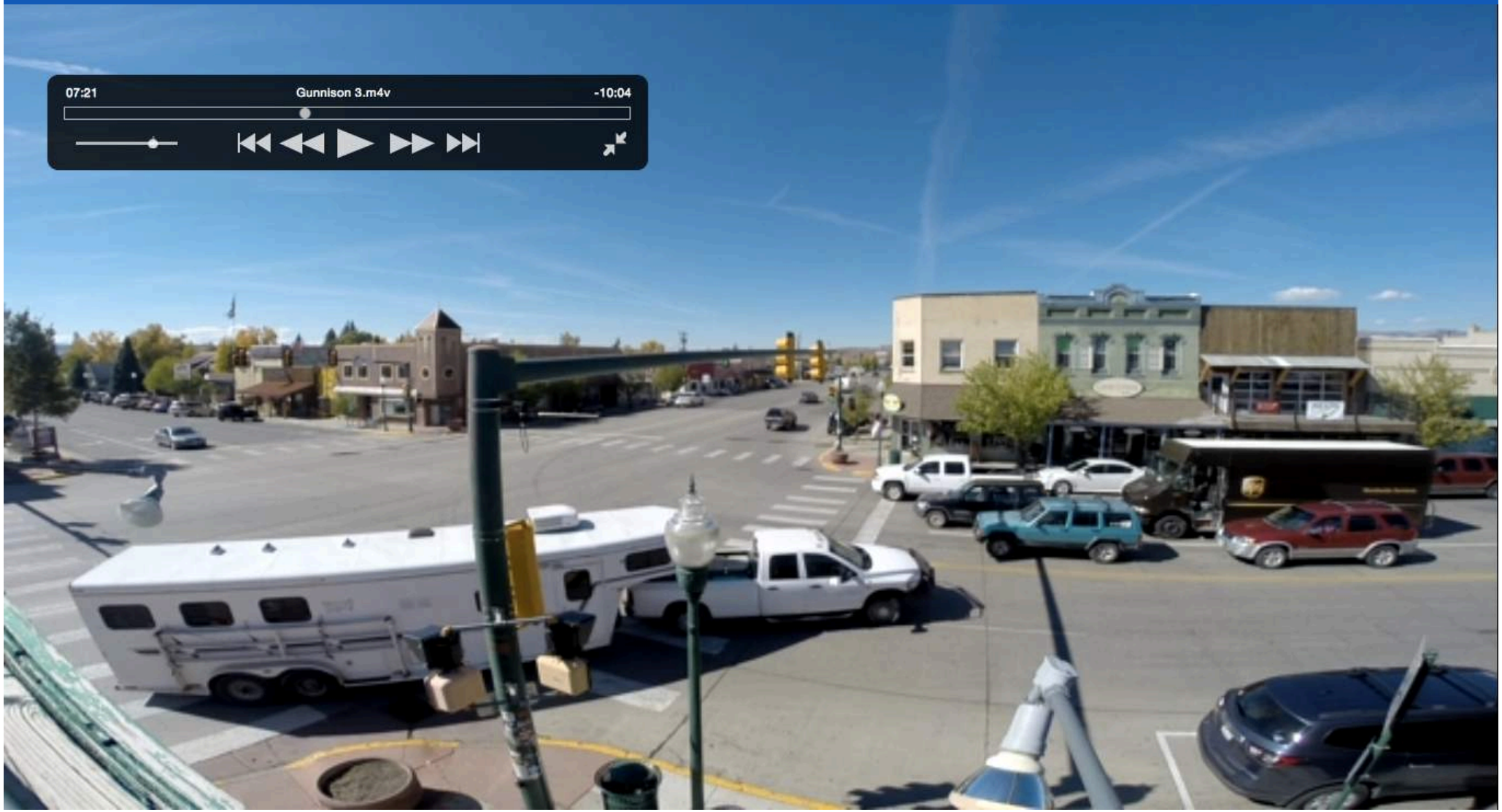


#1 Accommodates Trucks

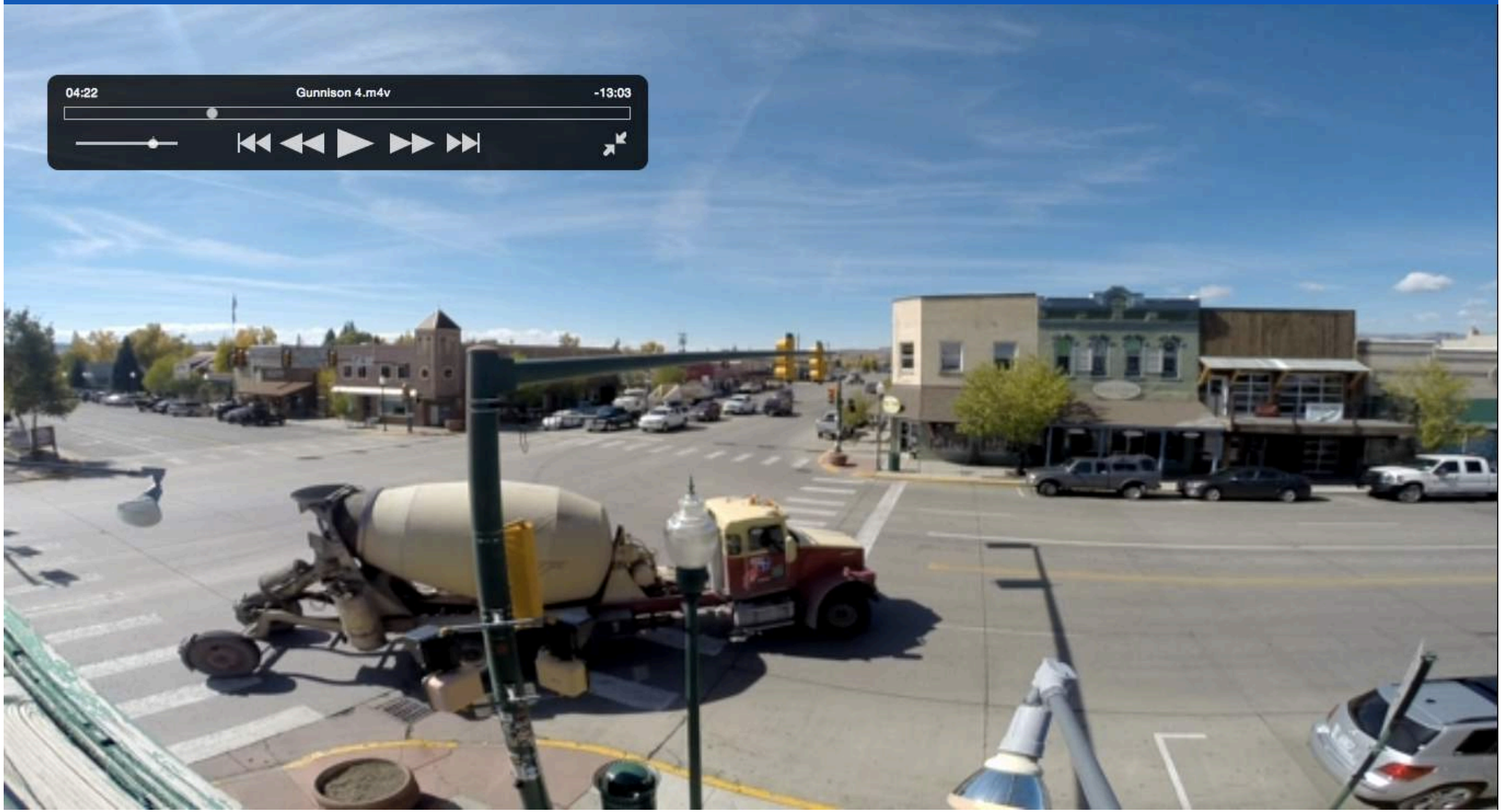
#1 Accommodates Trucks



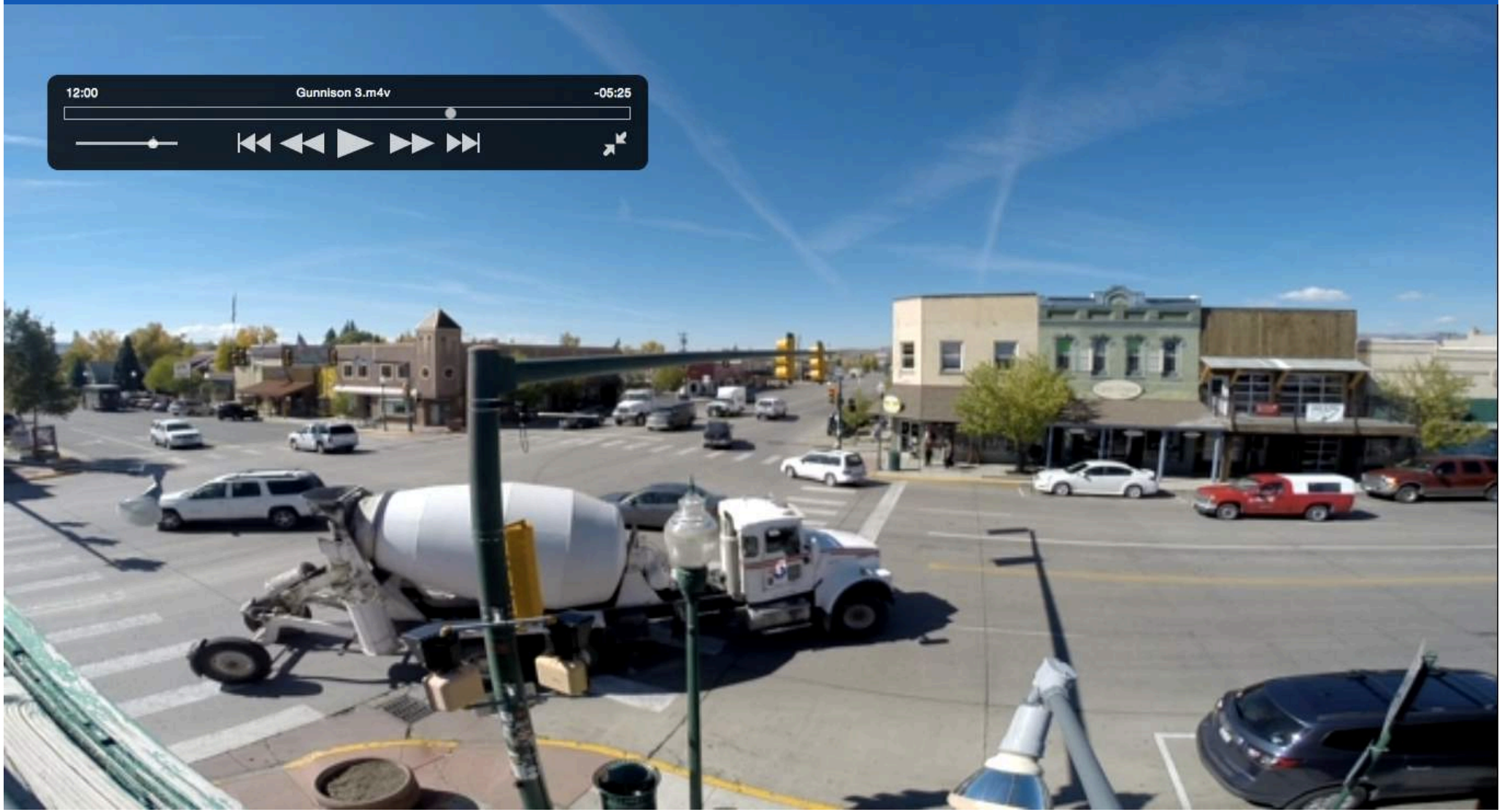
#1 Accommodates Trucks



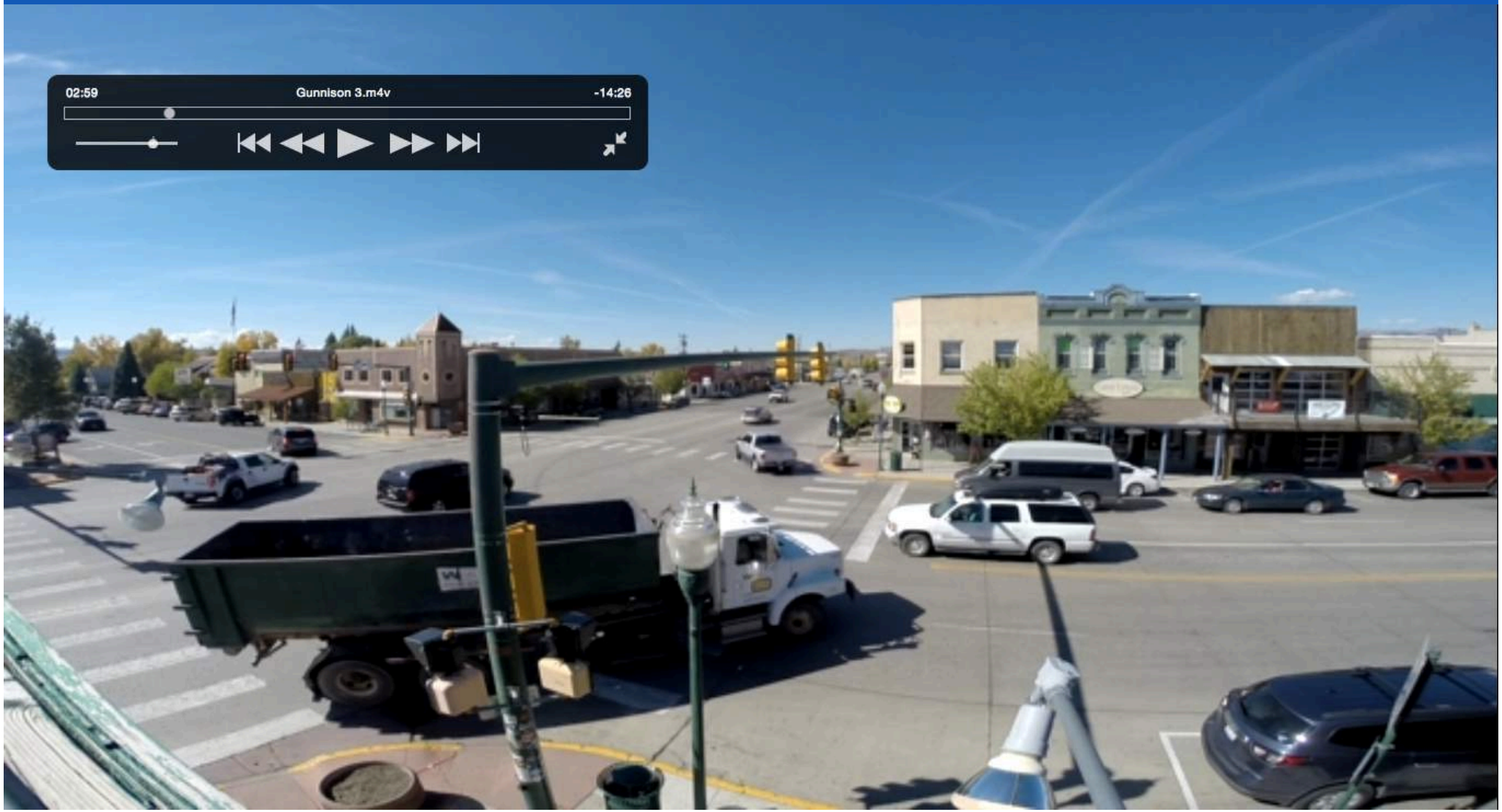
#1 Accommodates Trucks



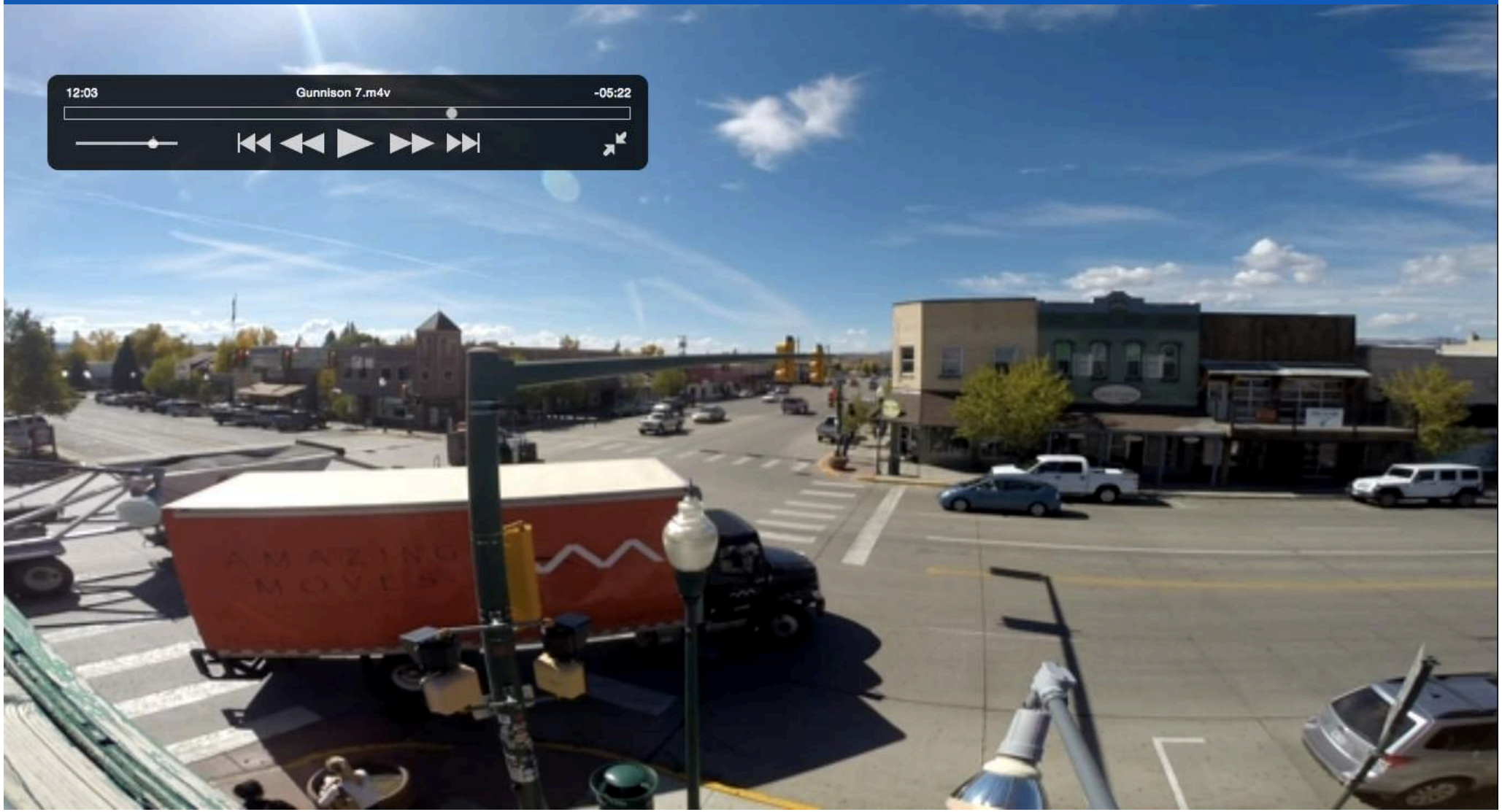
#1 Accommodates Trucks



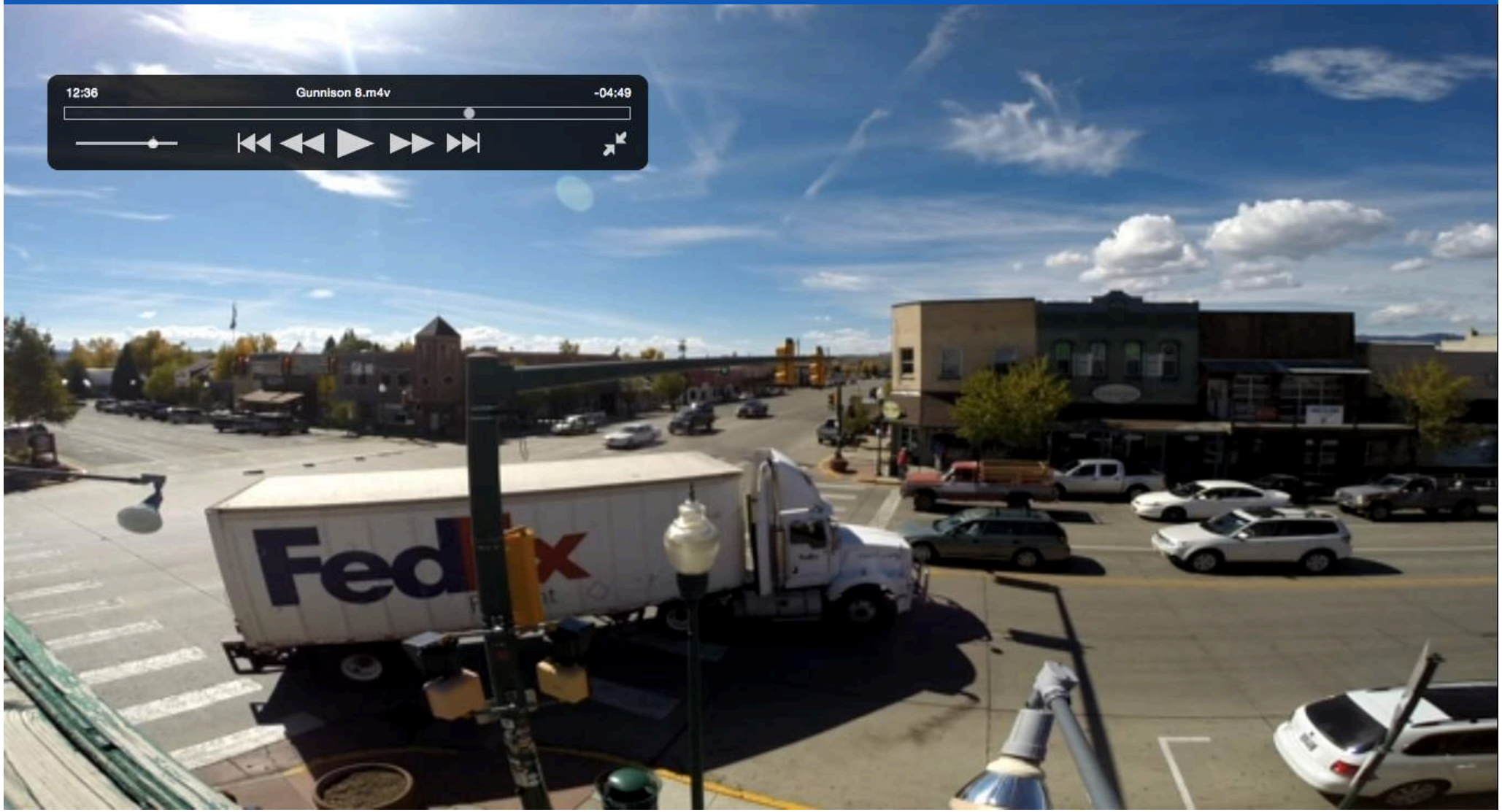
#1 Accommodates Trucks



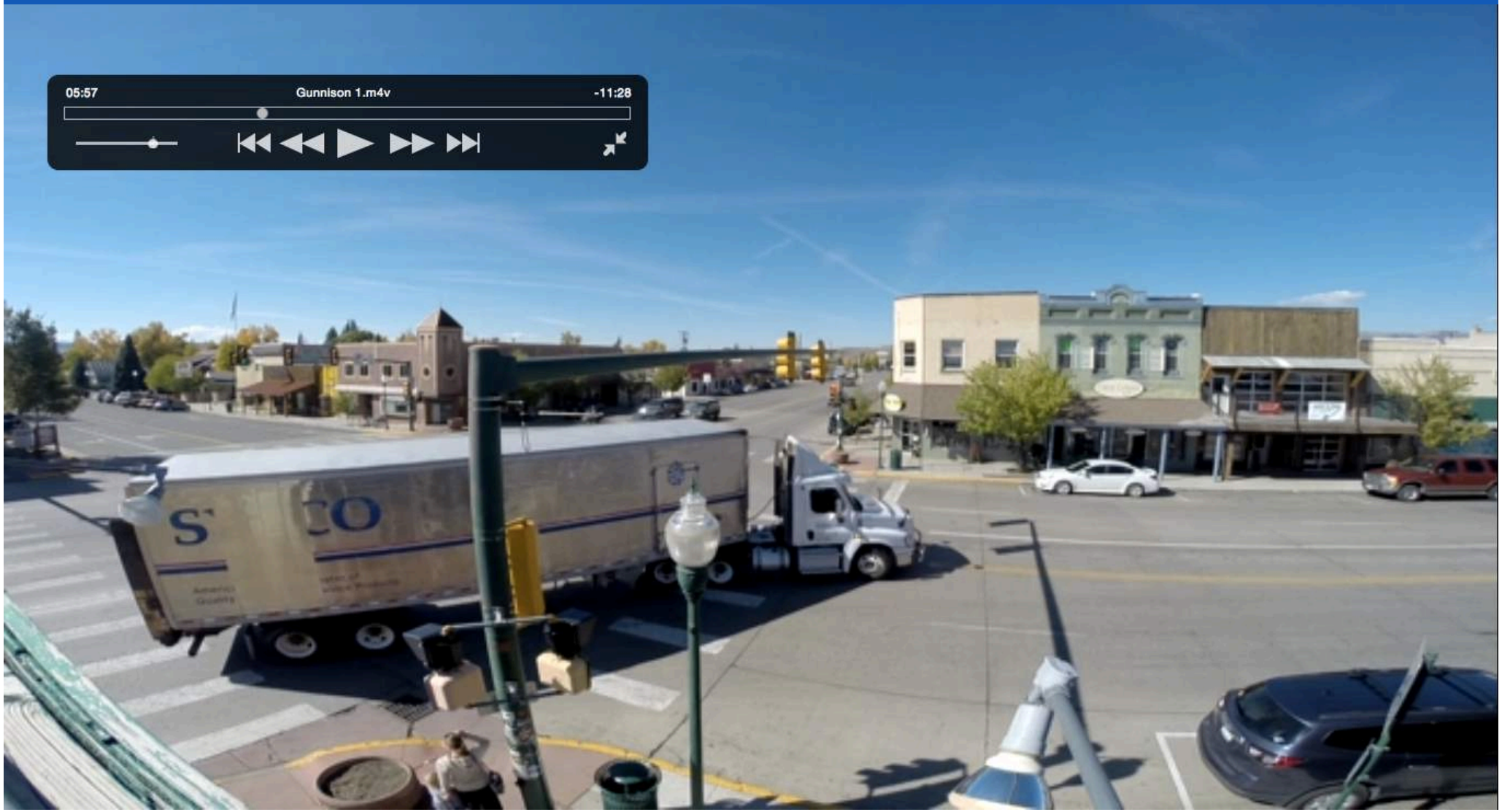
#1 Accommodates Trucks



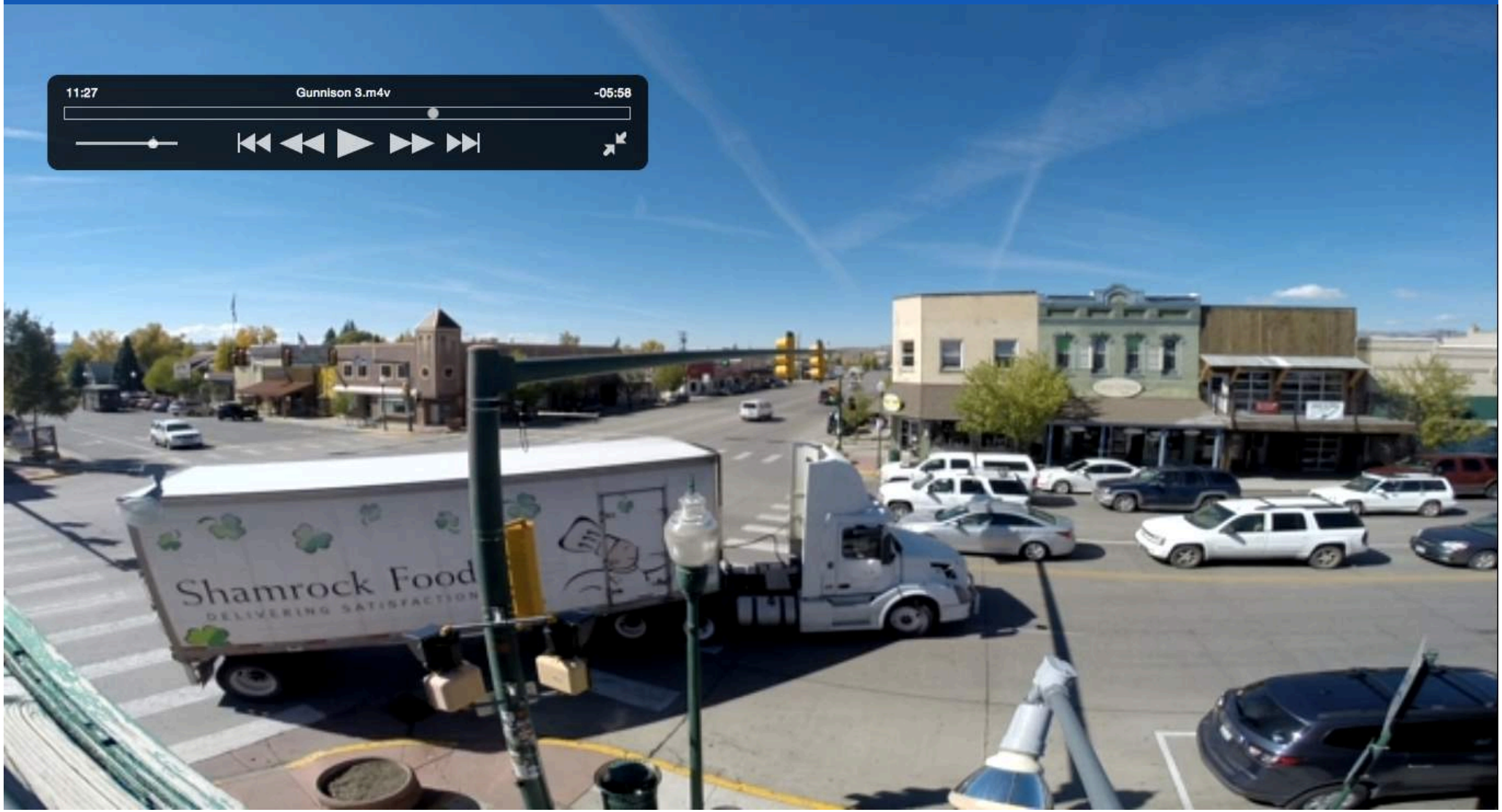
#1 Accommodates Trucks



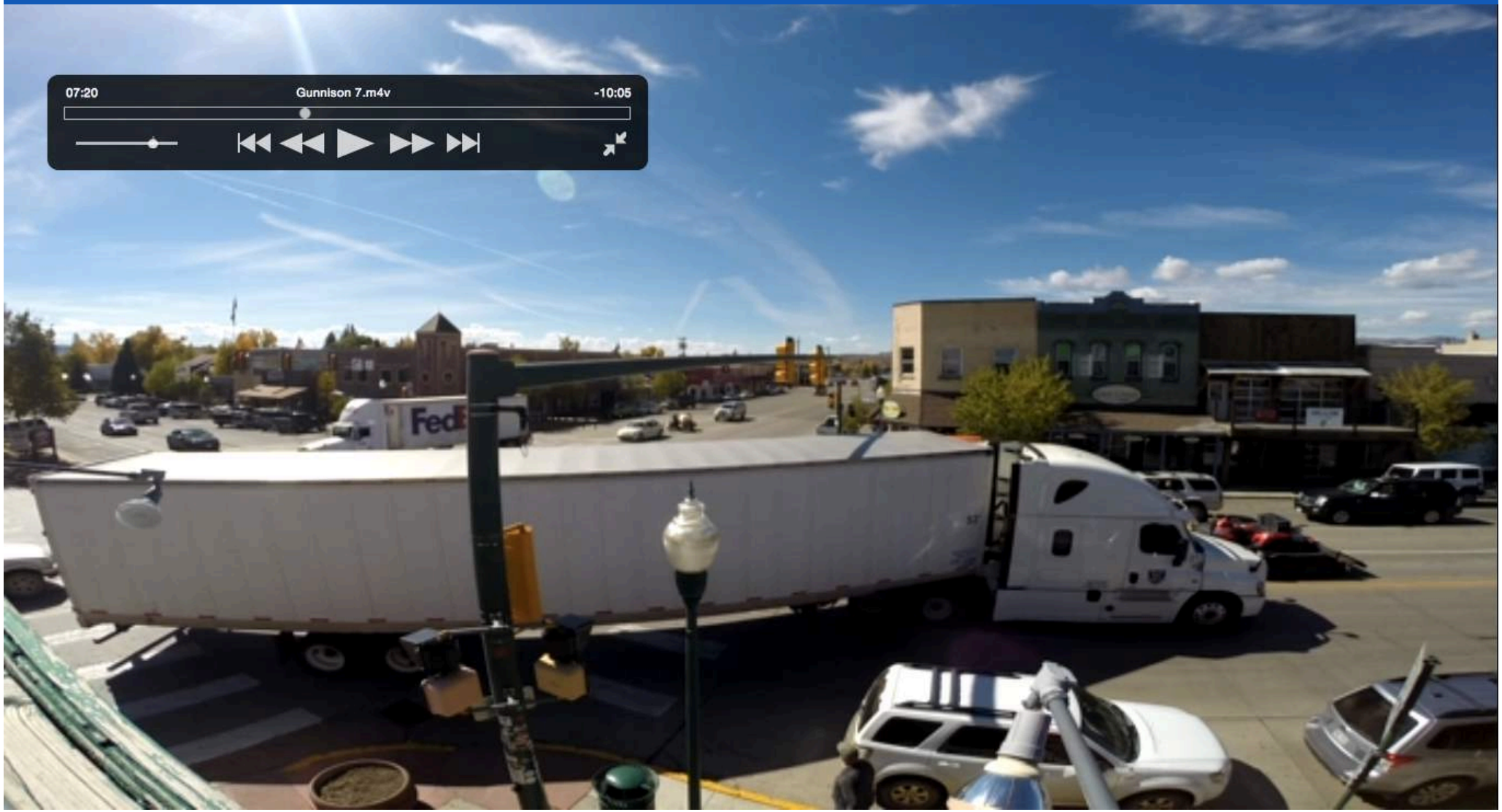
#1 Accommodates Trucks



#1 Accommodates Trucks



#1 Accommodates Trucks



#2 All designs can be plowed

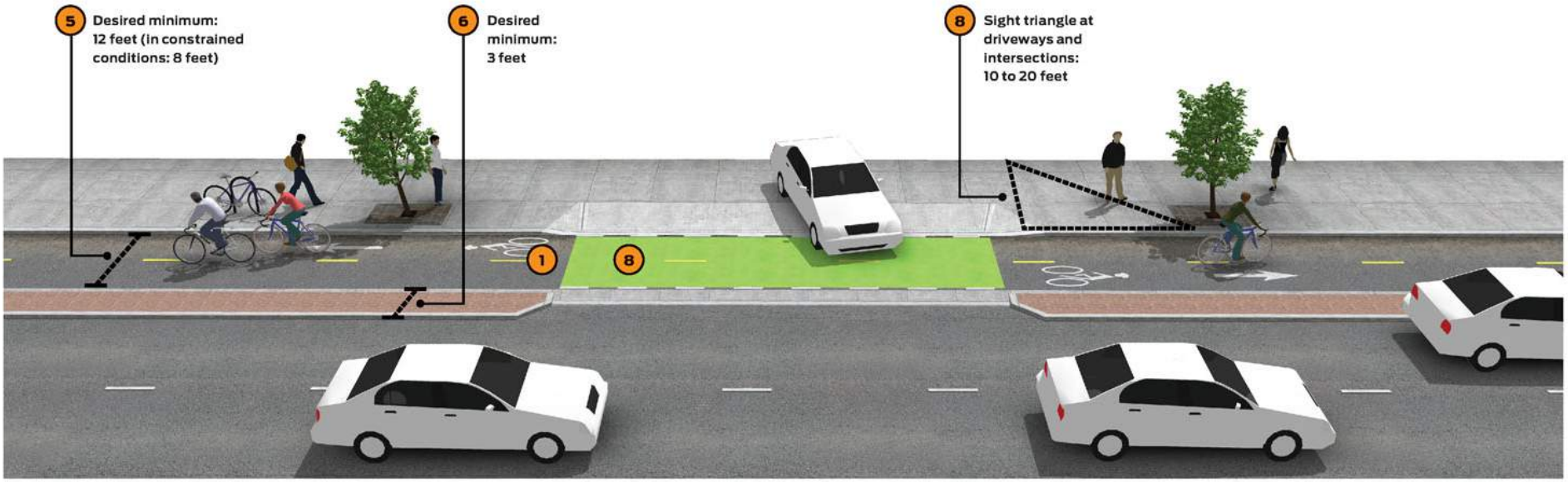
#2 All designs can be plowed

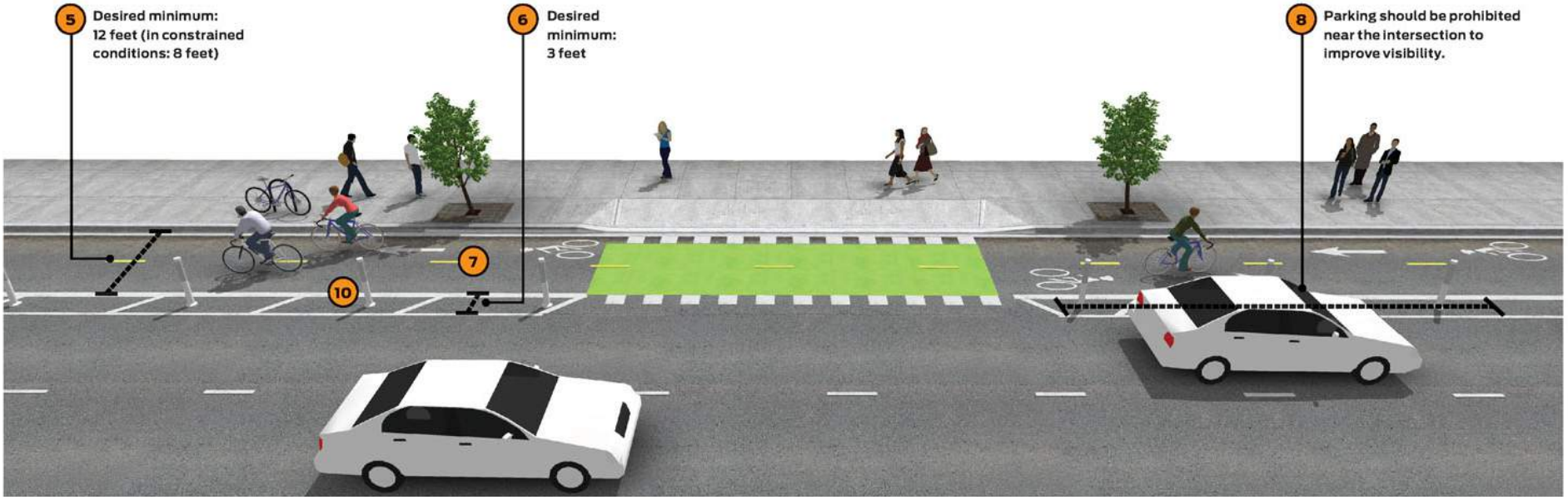
#2 All designs can be plowed

#2 All designs can be plowed

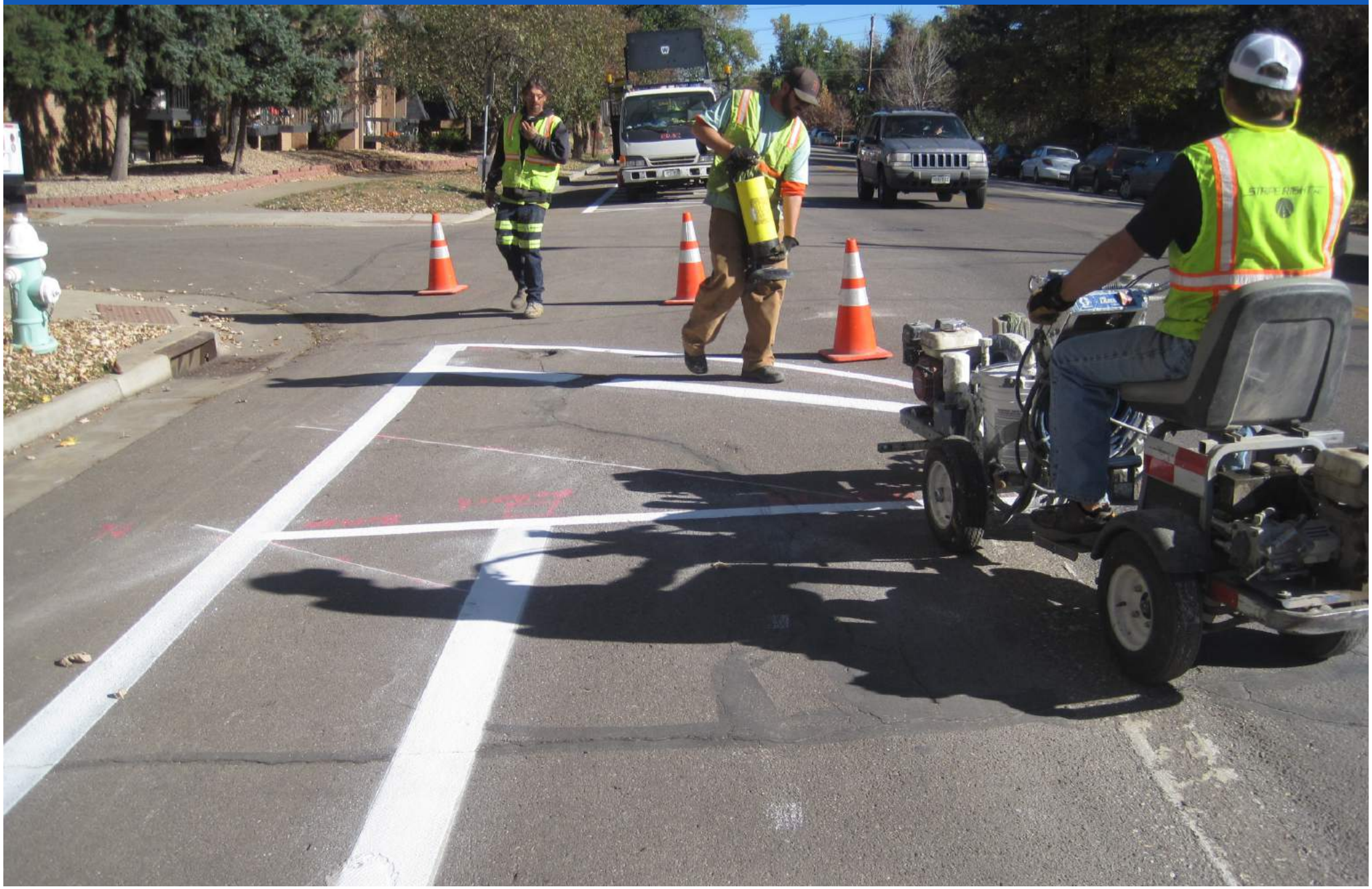
#2 All designs can be plowed

#3 Parking changes for Safety





#3 Parking changes for Safety

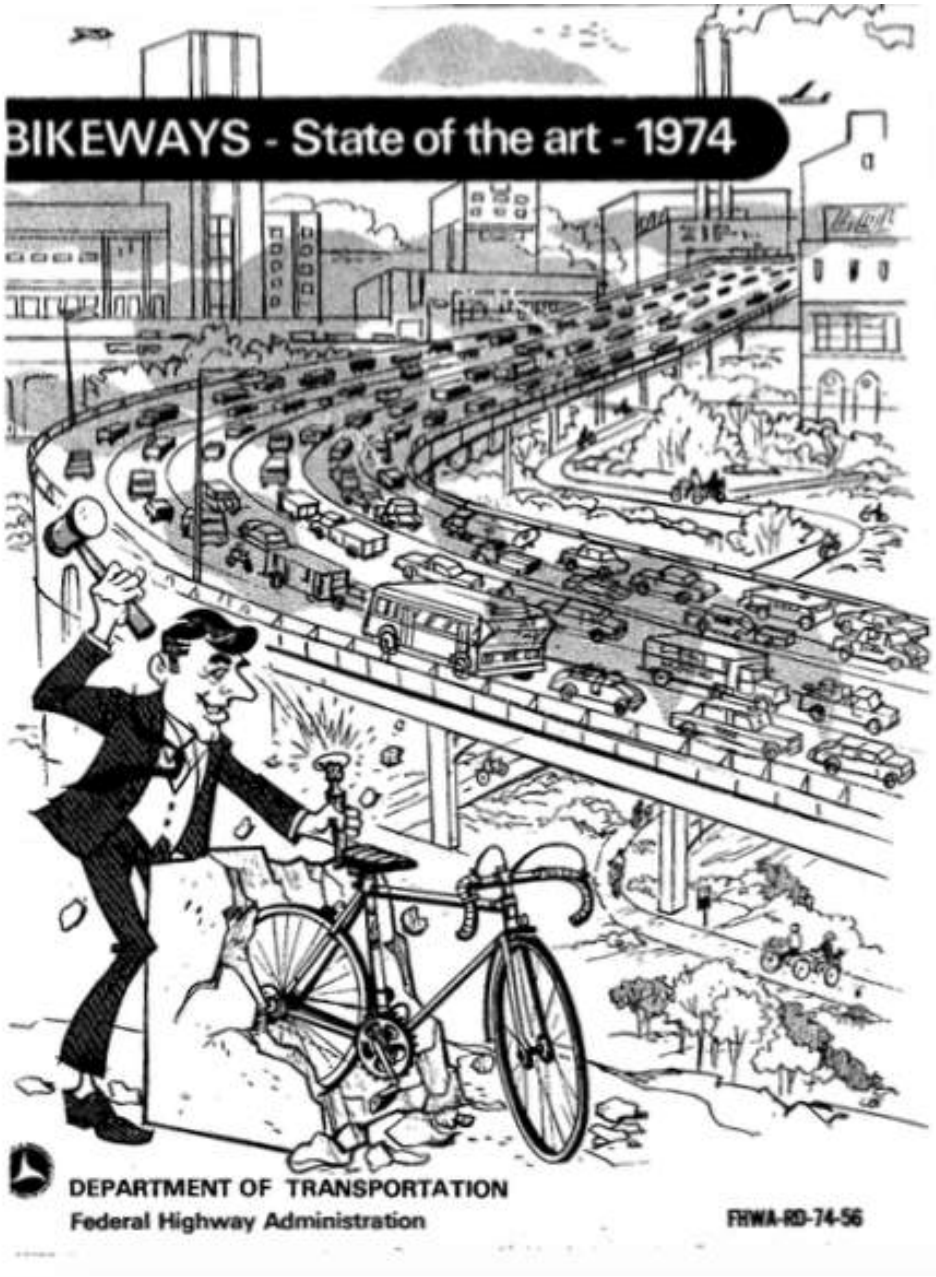


#3 Parking changes for Safety

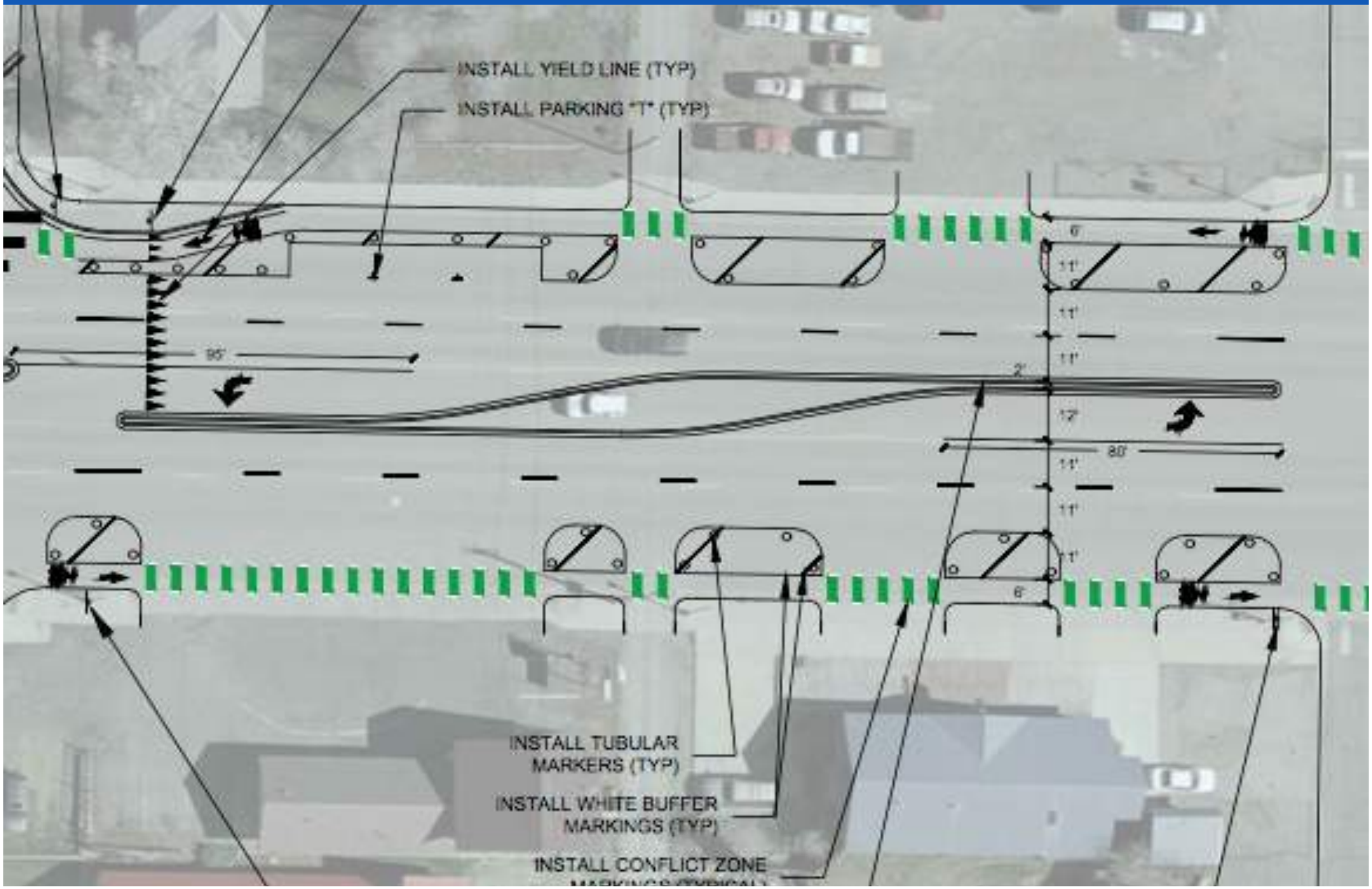
	Existing spaces In Tomichi Corridor	Existing spaces per block on Tomichi	Spaces Removed for Safety with Protected Bike Lanes (per block)	Spaces Removed for Safety with Protected Bike Lanes (corridor)
Tomichi On-street parking	226	17	- 5	- 73
Side-street parking	223	16	- 0	- 0
Off-street parking	730	52	-0	-0
TOTALS	**1,189**	**85**	**-5**	**-73***

*6% of the total corridor spaces

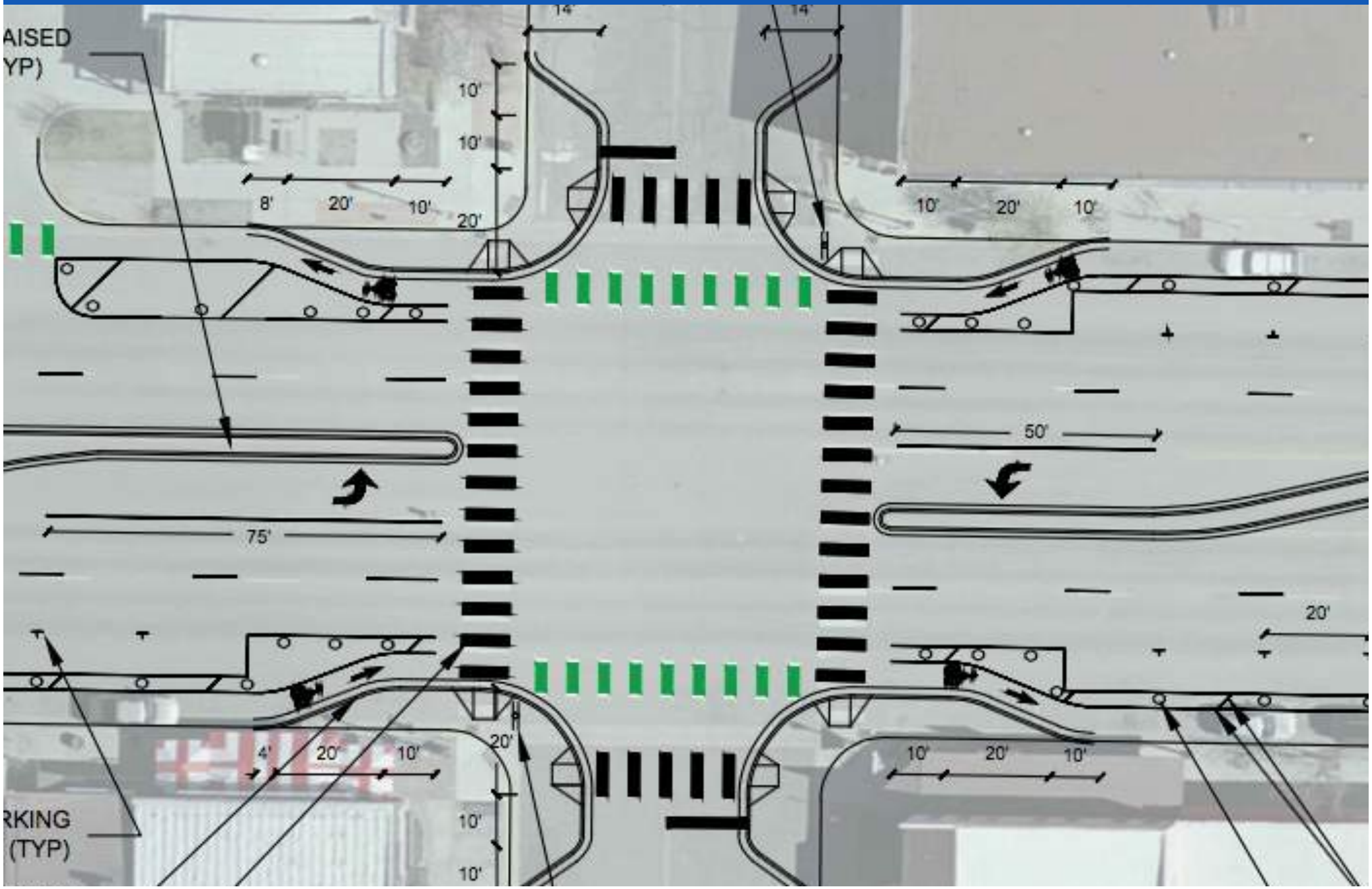
#4 Meets FHWA/CDOT standards



#4 Meets FHWA/CDOT standards



#4 Meets FHWA/CDOT standards



#5 Safety/Education/Enforcement

#5 Safety/Education/Enforcement

WHETHER YOU'RE WALKING, BICYCLING, OR DRIVING, ALWAYS FOLLOW TRAFFIC LAWS.

WHEN YOU ARE WALKING:

- 1 Don't block or stand in the cycle track
- 2 Don't walk along in the cycle track
- 3 Watch for people on bicycles before crossing the cycle track, even if you have the right-of-way
- Cross street only on walk signal; otherwise, people on bicycles likely have a green light and right-of-way

WHEN YOU ARE BICYCLING:

- 3 Watch for people walking, especially at intersections
- 4 Yield to people walking at unsignaled crosswalks
- 5 Watch for people exiting parked cars
- 6 Watch for crossing vehicle traffic at intersections, even if you have the right-of-way
- Give an audible signal when passing other people on bicycles, and pass only on the left
- Signal your intentions
- 7 TWO-STAGE TURN QUEUES

  Use the boxes when you want to turn left (maneuver is optional)

  Upon reaching the green box, position yourself and your bicycle in the box facing

WHEN YOU ARE DRIVING:

- 5 Watch for people on bicycles before opening your door
- Park only in designated spaces outside of the cycle track
- 6 When turning, yield to people walking and bicycling
- Signal your intentions
- 7 TWO-STAGE TURN QUEUES

  Stay behind the green box while waiting at the red light

  If someone bicycling enters into the box, they have priority at the intersection

  When the light turns green, wait until you cross the intersection to pass any bicycle traffic, and then do so only when safe