



TRAFFICLOGIX

Modular Rubber Traffic Calming Solutions

**SLOW
SPEEDERS
SAVE
LIVES**

www.trafficlogix.com

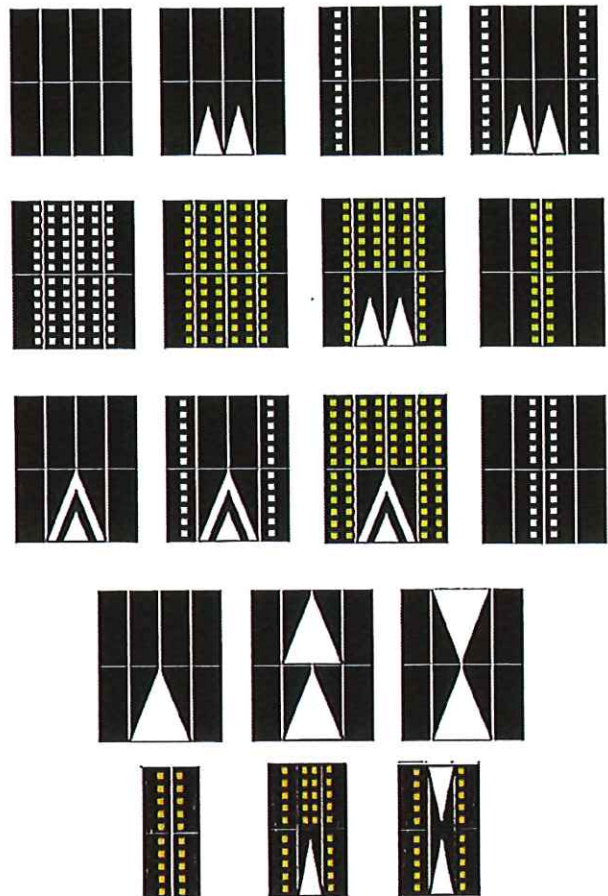


CUSTOMIZE YOUR SOLUTION

Highly reflective highway tape is embedded into the rubber during the manufacturing process. Available in a choice of yellow/white squares or white arrows, marking designs can be customized based on the needs of your streets.

BUILD YOUR OWN SOLUTION ONLINE

TRAFFICLOGIX.COM/BYOS 



Rubber Speed Cushions



Speed cushions are a series of small speed humps installed across the width of the road. They are designed to slow cars without affecting emergency response time. The wider wheel base of emergency vehicles allows them to straddle the cushions while other vehicles must ride over them, slowing down to pass. Speed cushions are placed across the width of the road.

7' Cushion Profile

Wheel Track shows that very few vehicles can straddle a 72" wide speed cushion thus creating an area as Intended, to slow vehicles to safer speeds yet minimizing, if any, the speeds of emergency response vehicles.

WHEEL TRACK: The measurement between the center of both front tires.

AUTO	Wheel Track (Inches)	AUTO	Wheel Track (Inches)	TRUCKS	Wheel Track (Inches)
ACCORD	61	FOCUS	61	EXPRESS	68
AUDI	62-65	FUSION	63	F-150	67
BMW	60-63	TAURUS	66	F-250/F350	68
LA CROSSE/REGAL	62	MUSTANG	62	FRONTIER	62
VERANO	60	INFINITI	60-62	GMC 1500/2500/3500	69
CADILLAC	60-62	JAGUAR	61-64	RAM 1500	68
CAMARO	64	JETTA	60	RAM 2500	69
CORVETTE	63	LEXUS	60-64	SILVERADO	69
IMPALA/MALIBU	62	MERCEDES	60-64	TACOMA	61
CHALLENGER/CHARGER	63	ALTIMA/MAXIMA	62	TITAN	68
CHRYSLER 200	62	SENTRA	60	TRANSIT	69
CHRYSLER 300	63	CAMRY/AVALON	63	TUNDRA	68
DART	62	COROLLA	60		
AMBULANCE	Wheel Track (Inches)	FIRE TRUCK	Wheel Track (Inches)	SUV	Wheel Track (Inches)
F-450 CHASSIS	75	H & W	74-83	EQUINOX	63
GMC CHASSIS	75	PIERCE	76-84	ESCAPE	62
LIFE LINE	72-75	FREIGHTLINER	75-79	EXPEDITION/EXPLORER	67
DEMERS	75-79	KENWORTH	75-79	SEQUOIA	68
		INTERNATIONAL	75-79	SUBURBAN/TAHOE	68
		SPARTAN	75-79	YUKON/YUKON XL	68
				LAND CRUISER	65

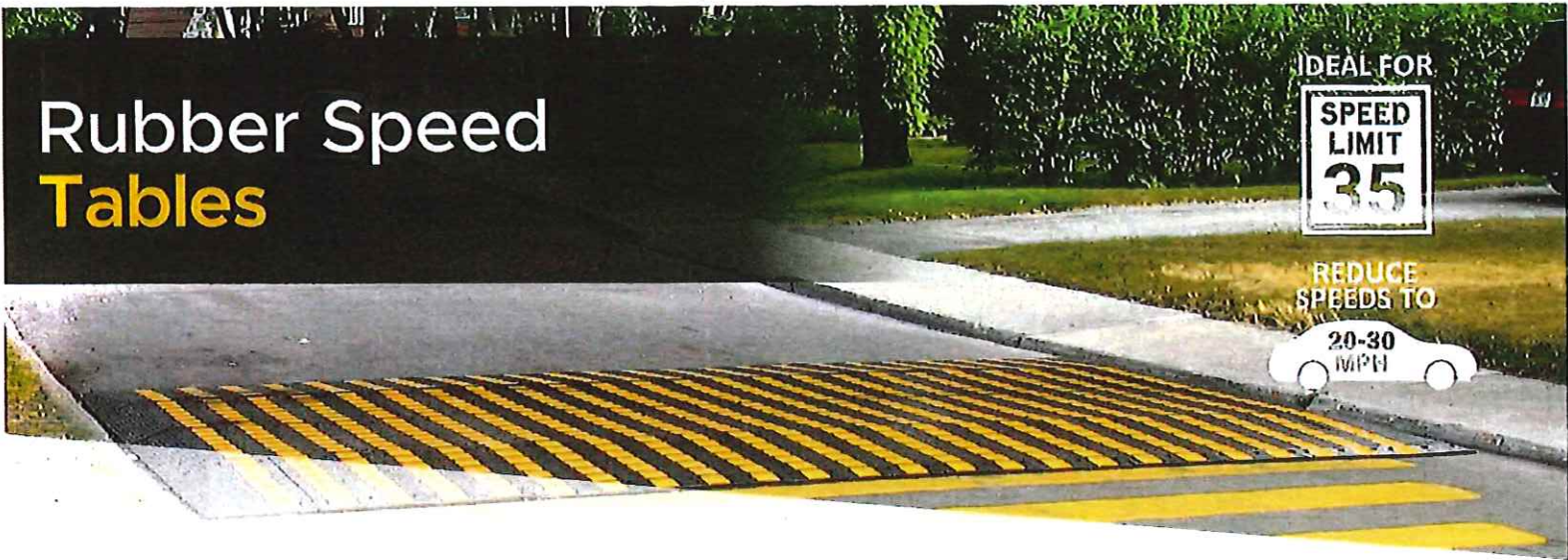
SPEED CUSHION SUGGESTED QUANTITY AND GAP SPACING

These cushion quantity suggestions and their respective spacing gaps shown in nominal dimensions, reduce hazardous water damming and allows an unobstructed path for emergency vehicles. A trained traffic control specialist, planner or designer should always be consulted or retained for more precise cushion quantities and placement.

ROAD WIDTH Feet	CUSHION QUANTITY	CURB GAP Inches	CUSHION Inches	GAP Inches	CUSHION Inches	GAP Inches	CUSHION Inches	GAP Inches	CUSHION Inches	GAP Inches	CUSHION Inches	CURB GAP Inches
18	2	18	72	36	72							18
20	2	24	72	48	72							24
22	3	12	72	12	72	12	72					12
24	3	12	72	24	72	24	72					12
26	3	12	72	36	72	36	72					12
* 26	3	18	72	30	72	30	72					18
28	3	24	72	36	72	36	72					24
30	4	12	72	16	72	16	72	16	72			12
32	4	12	72	24	72	24	72	24	72			12
34	4	15	72	30	72	30	72	30	72			15
36	4	18	72	36	72	36	72	36	72			18
38	5	12	72	18	72	18	72	18	72	18	72	12
40	5	12	72	24	72	24	72	24	72	24	72	12
42	5	18	72	27	72	27	72	27	72	27	72	18
44	5	28	72	28	72	28	72	28	72	28	72	28
46	5	32	72	32	72	32	72	32	72	32	72	32

* Alternate

Rubber Speed Tables

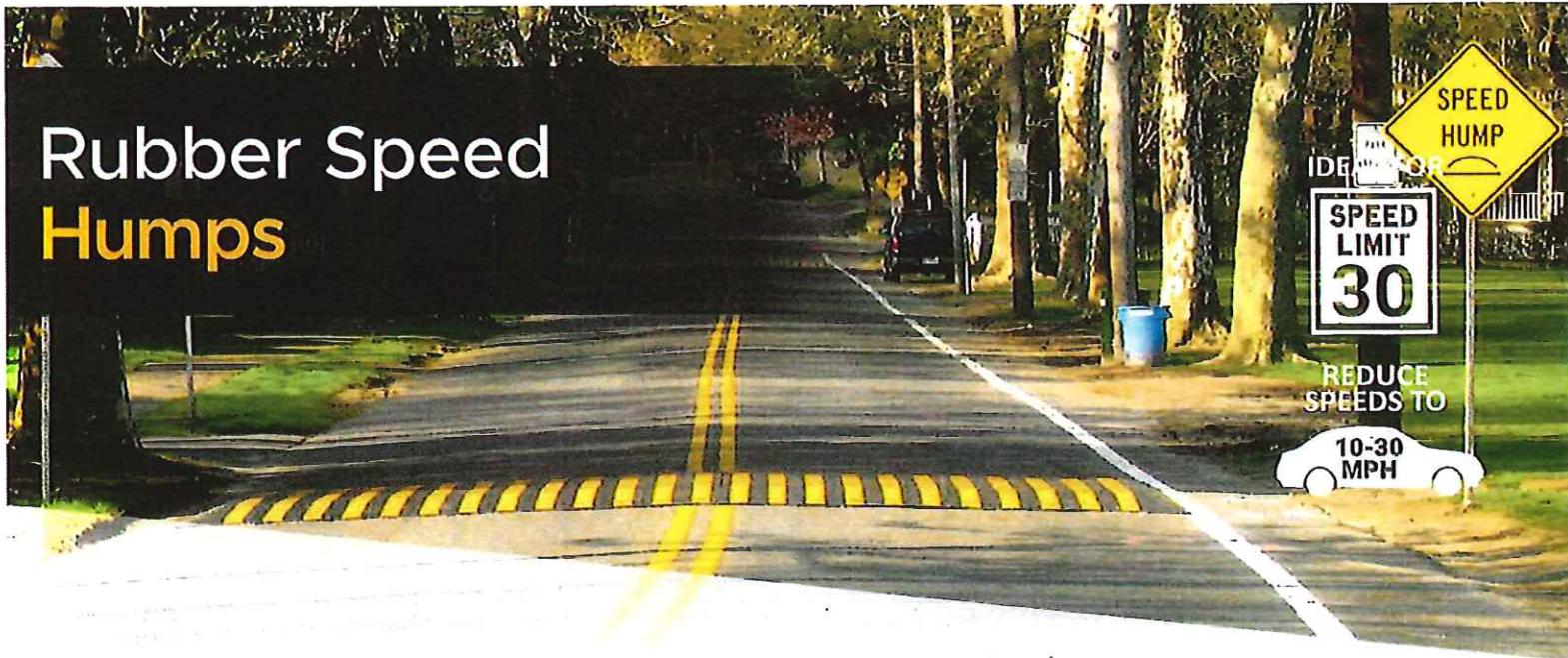


Speed tables are flat-topped speed humps, long enough to allow an entire vehicle wheelbase to rest on top. The flat top design slows vehicles more gradually than speed humps, allowing traffic to pass at speeds of 20-30 mph. Speed tables are an ideal solution for residential roads where the goal is to maintain traffic flow while reducing speeding.



14' Table Profile

Rubber Speed Humps



Speed humps are raised traffic calming devices with a sloped design. They compel drivers to slow down to safe speeds without the abrupt slowing associated with speed bumps. They are recommended for roads with posted speed limits under 30 mph. With speed humps vehicles slow to 10-30 mph depending on the speed hump length.



14' Hump Profile



Why Traffic Logix?



All products designed, engineered, and manufactured in-house



Only company in the world with full range of ITS and traffic calming solutions



Snap together design lets you customize solution size



Recycled rubber rescues tires from landfills

Traffic Logix Modular System

Traffic Logix speed humps are constructed of patented interlocking units that **snap together like puzzle pieces**.



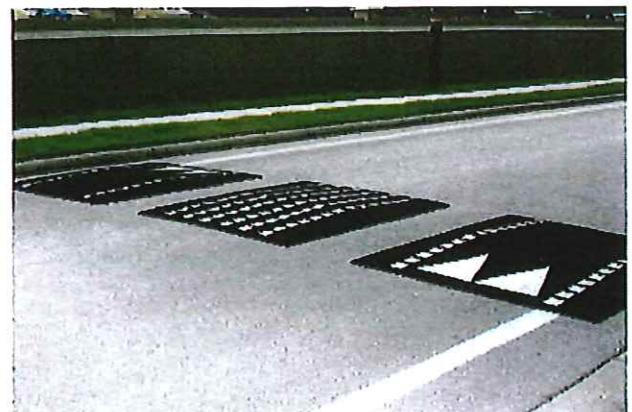
The modular system offers **infinite possibilities that easily adapt to all situations**.



Solutions can be installed on concrete or asphalt either **permanently or temporarily**.



Traffic Logix products are quick and **easy to install**.



Choose Rubber

Traffic Logix recycled rubber traffic calming solutions offer a smarter, long-lasting, easy to install alternative to asphalt devices.

Traffic Logix Rubber

- ✓ Will not fade or crack
- ✓ Maintains consistent profile
- ✓ Same profile at every location
- ✓ No heavy equipment needed for installation
- ✓ Single lane closure
- ✓ Drivable immediately after installation
- ✓ Highly visible embedded reflective markings
- ✓ Can be removed, stored and relocated

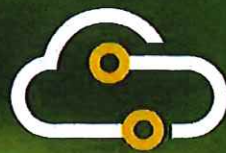


Asphalt

- ✗ Fades and cracks over time
- ✗ Will compress with repetitive impact
- ✗ Uneven profile at different locations
- ✗ Heavy equipment required for installation
- ✗ Complete street closure during installation
- ✗ Only drivable after 2-3 days of cure time
- ✗ Markings need repainting after a few years
- ✗ Must be destroyed for street repairs



VS



SafePace®
EVOLUTION
Web-Enabled Speed Display Signs



www.trafficlogix.com

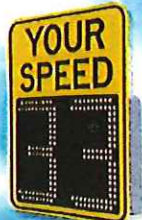


SafePace

EVOLUTION COMPARISON CHART



Signs available in choice of four colors. Select models include multiple LED color display as shown.



	Evolution 11	Evolution 12	Evolution 12FM	Evolution 15SD	Evolution 15FM	Evolution 18FM
Digit Size	11"	12"	12"	15"	15"	18"
Weight (without batteries)	20 lbs	20 lbs	20 lbs	28 lbs	28 lbs	28 lbs
24/7 Scheduling	✓	✓	✓	✓	✓	✓
Data Collection	✓	✓	✓	✓	✓	✓
Dual Color		✓	✓	✓	✓	✓
Static Slow Down Message				✓		
Custom Messaging			✓		✓	✓
Solar Compatibility	✓	✓	✓	✓	✓	✓
Battery Operated (Lead acid or Lithium ion)	✓	✓	✓	✓	✓	✓
Universal Mounting	✓	✓	✓			
Cloud Compatibility	✓	✓	✓	✓	✓	✓
Trailer Compatibility	✓	✓	✓	✓	✓	✓
Dolly Compatibilty	✓	✓	✓	✓	✓	✓
Hitch Compatibility	✓	✓	✓	✓	✓	✓
Warranty	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years



SafePlace **EVOLUTION** WEB-ENABLED SIGNS



SafePlace **EVOLUTION 11**

- 11" digits
- 2 digit display
- Budget friendly option



SafePlace **EVOLUTION 12**

- 12" digits
- 3 digit display
- Speed-activated digit color changes



SafePlace **EVOLUTION 12FM**

- 12" digits
- 3 digit display
- Display custom messages or graphics
- Speed-activated digit color changes
- Choice of messaging color



SafePlace **EVOLUTION 15SD**

- 15" digits
- 3 digit display
- Speed-activated digit color changes
- Choice of messaging color
- Speed-activated Slow Down message



SafePlace **EVOLUTION 15FM**

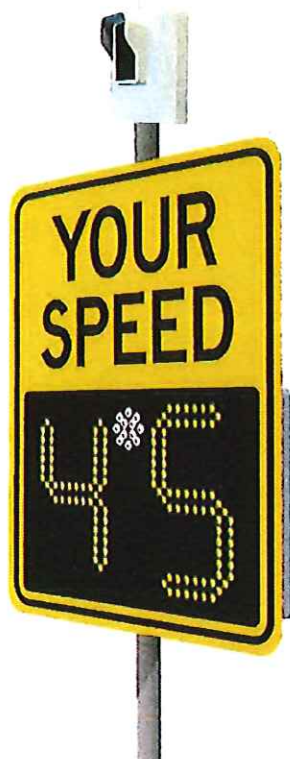
- 15" digits
- 3 digit display
- Display custom messages or graphics
- Speed-activated digit color changes
- Choice of messaging color



SafePlace **EVOLUTION 18**

- 18" digits
- 3 digit display
- Display custom message or graphics
- Speed-activated digit color changes
- Choice of messaging color

The Guardian Awareness, Guardian Standalone, and Guardian Pro speed cameras capture images of speeding vehicles using either Radar or LEDDAR Technology. Cloud based ticketing template sends automated messages to warn or penalize speed violators.



SafePace **GUARDIAN AWARENESS**

- Integrates with all SafePace signs
- One-lane image capture
- Fixed installation
- Issue warnings to speeders

SafePace **GUARDIAN STANDALONE**

- Discreet camera solution
- One-lane image capture
 - Fixed installation
- Issue warnings to speeders



SafePace **GUARDIAN PRO**

- Standalone system
- Multiple lane image capture
- Fixed or mobile installation
- Issue warnings to speeders



ALL YOUR DEVICES
CAN BE ACCESSED &
MANAGED AT THE CLICK
OF A BUTTON WITH
SAFEFACE CLOUD

All cameras available in

(colors)

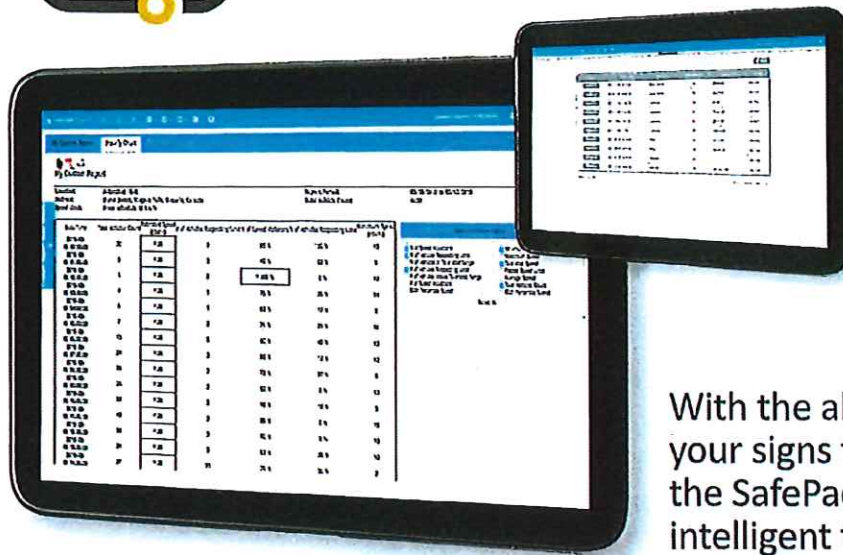


	GUARDIAN AWARENESS	GUARDIAN STANDALONE	GUARDIAN PRO
Technology	Radar	Radar	LEDDAR
Type of Environment	Single Lane - low/ medium volume	Single Lane - low to high volume	Multi Lane - low to high volume
Licence plate recognition	Optional	Optional	Included
Front/Rear image capture	Front	Front or Rear	Front or Rear



ALL **SAFESPACE EVOLUTION** SIGNS COME WITH

1 YEAR
CLOUD
CONNECTIVITY
INCLUDED



With the ability to connect to and control your signs from any internet connected device, the SafeSpace Cloud adds a whole new level to intelligent traffic control.

SMARTER SIGNS WITH THE CLOUD



Set-up automated alerts for speeding thresholds, low battery, or tampering.



Manage entire fleet of signs from one computer.



View at-a-glance updates, access real-time data, and generate reports.



View all your signs from one screen using our interactive mapping tool.



No software install, no hardware required, access traffic data from anywhere, anytime.

CHECK OUT OUR
CLOUD VIDEOS
ONLINE FOR MORE INFO

[TRAFFICLOGIX.COM/CLOUD](https://traffilogix.com/cloud)



Optimize resources by reducing travel time required for sign management.



Modular Rubber Product Actualities

Traffic Logix rubber traffic calming devices have several advantages over competition which is usually asphalt or concrete humps. Asphalt speed cushions or speed tables are extremely rare.

Traffic Logix Rubber

- Will not fade or crack
- Will maintain consistent profile
- Same profile at every location
- No heavy equipment needed for installation
- Lane closure during installation
- Drivable immediately after installation
- Highly visible embedded reflective markings
- Can be removed, stored and relocated

Asphalt

- Will fade or crack over time
- Will compress with repetitive impact
- Uneven profile at every location
- Heavy equipment definitely required for installation
- Street closure during installation
- Drivable after 2 - 3 days of cure time
- Markings need repainting after a few years
- Must be destroyed for street repairs

The Traffic Logix rubber traffic calming devices such as our speed cushions, speed humps and speed tables all have designed speeds. These design speeds vary depending upon the overall length as one would drive over them. This designed speed is based twofold in slowing vehicles to safer speeds.

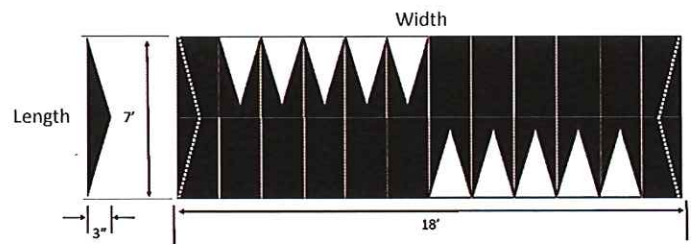
One, to provide a manageable and comfortable ride and two, provide a safe handling speed within a + 5mph of the designed speed. At a +10mph over the designed speed, the driver still has vehicle control, but odds increase that low laying vehicles may bottom out and surely the ride would then become more uncomfortable, but not dangerous.

Designed Speeds

- 10 - 15 mph
- 15 - 20 mph
- 20 - 25 mph
- 25 - 30 mph
- 30 - 35 mph

Speed Cushions, Speed Humps, or Speed Tables

- 7 feet long
- 10.5 feet long
- 14 feet long
- 17.5 feet long
- 21 feet long



Speed Cushions



Gaps Between

Speed Hump



Solid Across Roadway

Speed Table



Solid Across Roadway