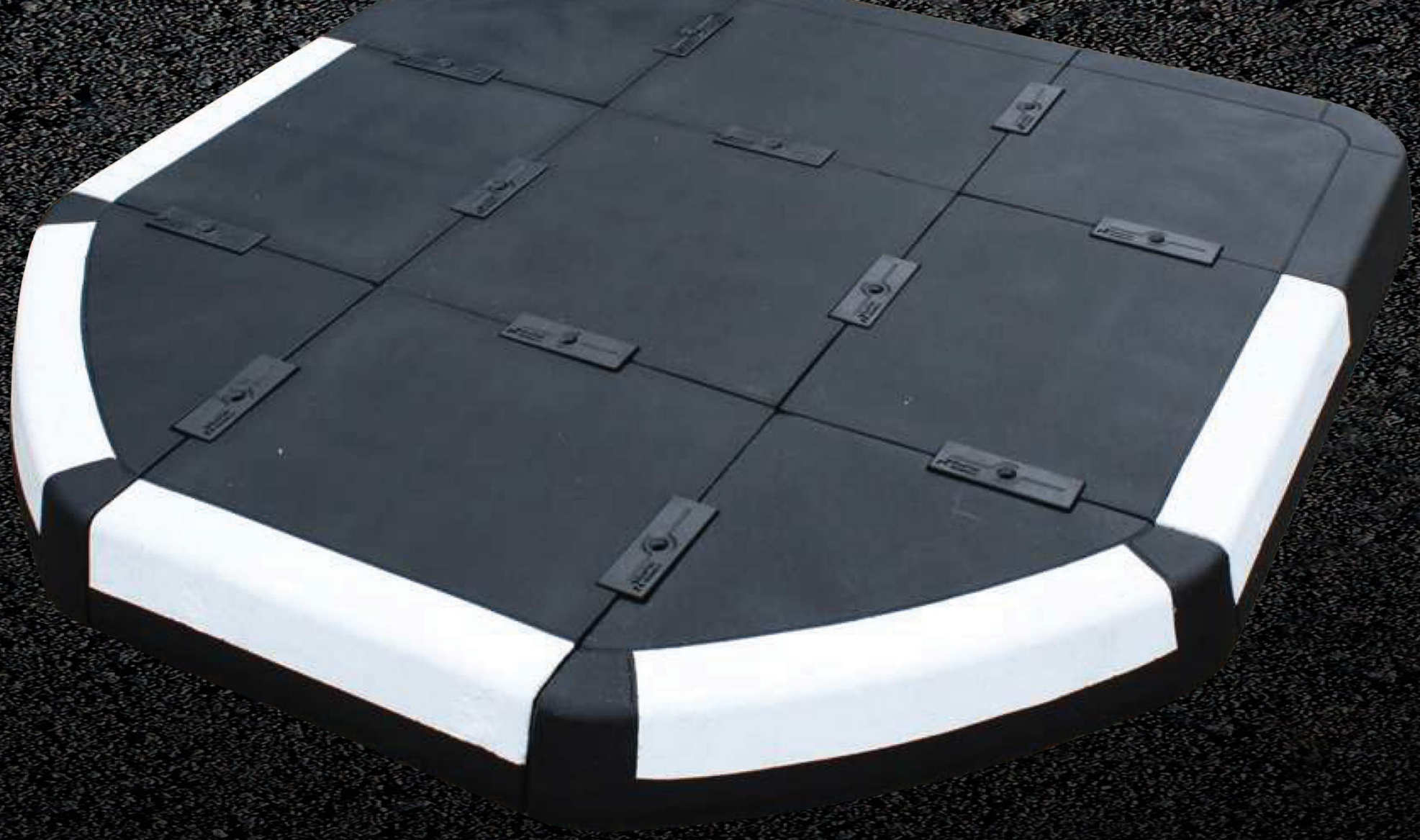
RediPave Modular Median™

The RediPave Modular Median™ is an innovative modular system designed for the safe, smart, and simple creation of refuge islands and build-outs. As a modular system, different shapes can be made to suit almost any application; making it a safe, smart, and simple device for motorists, pedestrians, and bicyclist.



CUSTOMIZABLE CONFIGURATIONS

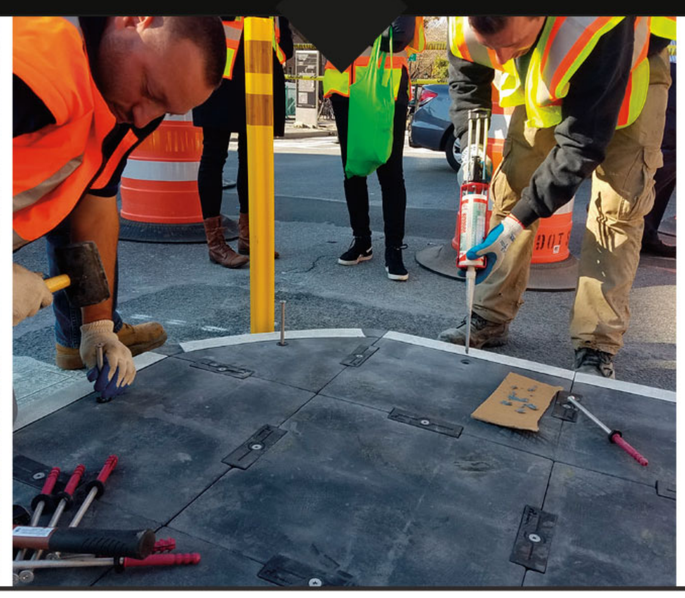
For most any traffic management need

DURABLE COMPOSITE MODULES

Long life even in tough roadway environment

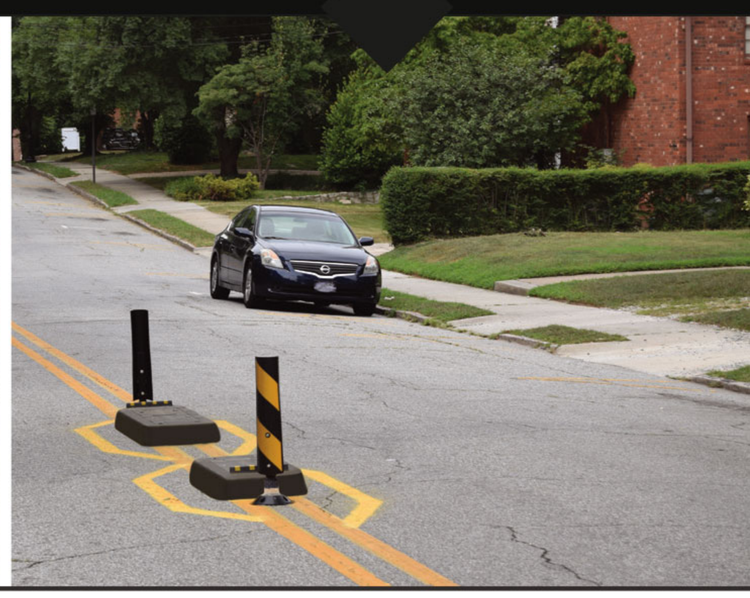
SIMPLE INSTALLATION

Minimum labor and no heavy equipment



COMMUNITY FRIENDLY

Limited install disruption, improves neighborhood safety



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RediPave **Modular Median**™ Product Information

Safe
- Improve pedestrian safety with median refuges and crossing build-outs and other pedestrian-friendly configurations
- Manage traffic safety with chokes, chicanes and island layouts
- Ensure worker safety with fast installation requiring less time in travel-ways

Smart
- Made of durable recycled rubber polyurethane composite for extended life
- Modular system that allows multiple configurations for most any application
- Proprietary anchoring system that ensures secure, removable, minimum maintenance attachment to the roadway

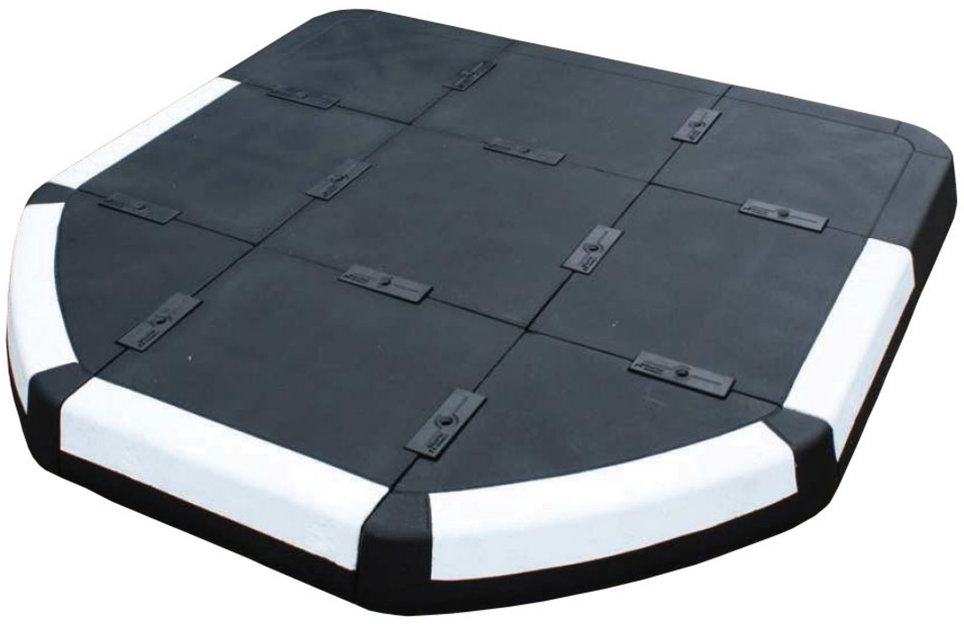
Simple
- Fast install with three-man crew
- No heavy equipment required
- Installs in hours, not days

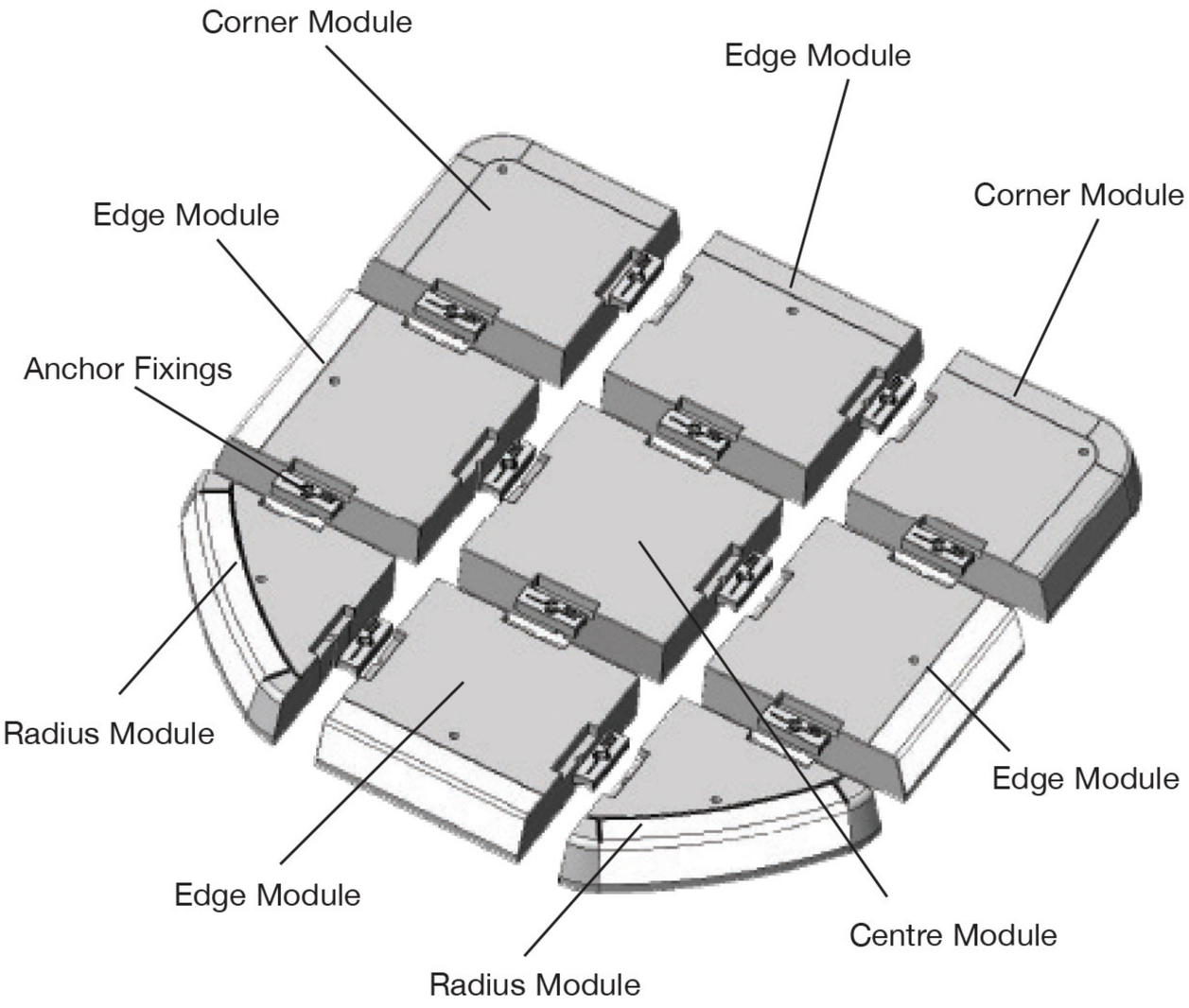
Modular Design
The RediPave Modular Median™ is assembled with modular units that are both durable and manageable. Each module is manufactured with a composite of long-wearing recycled rubber that is fuel and weather resistant. The Modular Median's premium two-part polyurethane engineering ensures consistent and precise installations. The modules' sizes and weights permit handling and transporting without heavy equipment. Multiple units can be hand-loaded and transported in a standard pick-up truck. The modular design also allows the median's size to be customized for special applications.

Installation
The modular design and exclusive anchoring system of the RediPave Modular Median™ ensures a safe, smart, and simple installation. The RediPave Modular Median™ is the safe alternative, allowing a 2-3 man crew to fully install it in hours, not days.

RediPave **Modular Median**™ Product Information

The RediPave Modular Median™
is a versatile module system for improving pedestrian safety and traffic management.





Crumb to Modular Median

Recycled Rubber Shard

+

2-part Polyurethane Binder

+

160 Tons Pressure

=

Modular Median

Anchor System

The RediPave Modular Median's exclusive anchor system ensures a secure and lasting device. This anchor system incorporates patented RediPlug nylon anchors, two-part epoxy resin, premium stainless steel screws and washers, and anchor blocks.

Anchor Fixing and Hardware

Technical Data (General)

- Preformed rubber/polyurethane composite median
- Modular design allows the length and width to be easily adjusted by adding or changing modules

Material

- 100% recycled rubber
- 2-part polyurethane binder

Specifications

- Hardness: Minimum 65 Shore A
- Specific Gravity: 1.13
- Skid Resistance: 89 (dry)
- Tensile Strength: 500 psi
- Deform Rate: None

Recycled

Dimensions

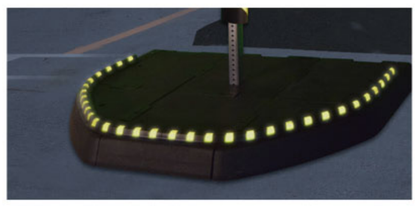
Product	Length	Width	Weight	Height
Edge Module	19.68"	19.68"	47 lbs.	4.92"
Center Module	19.68"	19.68"	47 lbs.	4.92"
Corner Module	19.68"	19.68"	47 lbs.	4.92"
Radius Module	19.68"	Radius	31 lbs.	4.92"

Anchor Devices and Assembly

- Quick set 2-part polyester resin (secures RediPlug in pavement)
- Patented RediPlug anchor: 14-mm. OD by 10-mm. ID by 100-mm. long
- 240-mm. Torx head screw
- 28-mm. in diameter black nylon washer
- 145-mm OD by 45-mm ID by 30-mm long black anchor block

Markings

Yellow or white retroreflective pavement marking that is molded into the cushion during manufacturing.


**Enhance the RediPave Modular Median's nighttime visibility with the innovative Median-Alert™*

RediPave **Modular Median**™ Installation and Configurations

Transport

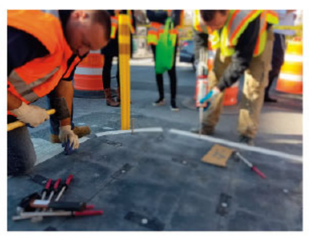
Prep

Layout

Drill

Blow

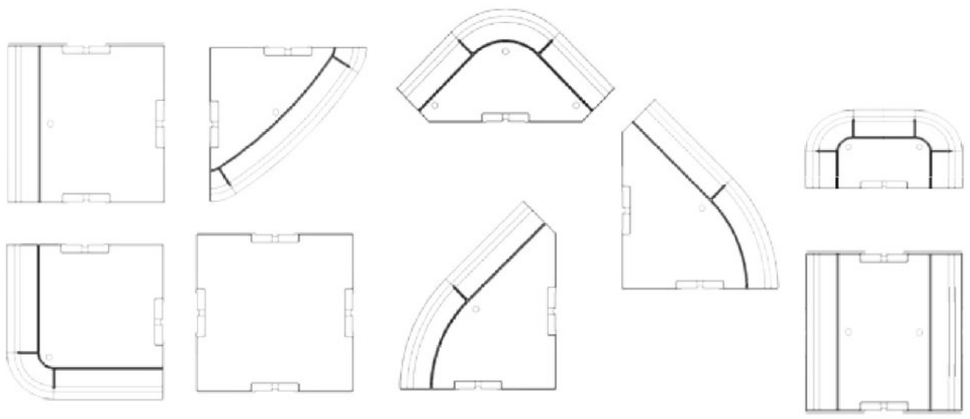
Resin



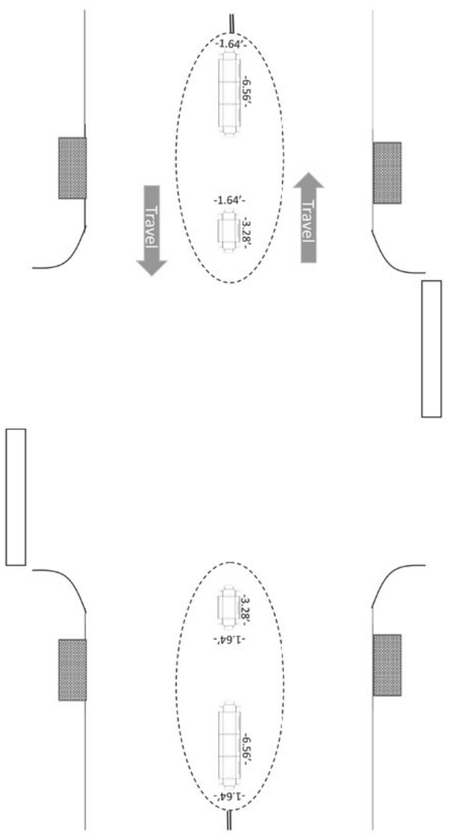
Set Anchors

Drive Anchors

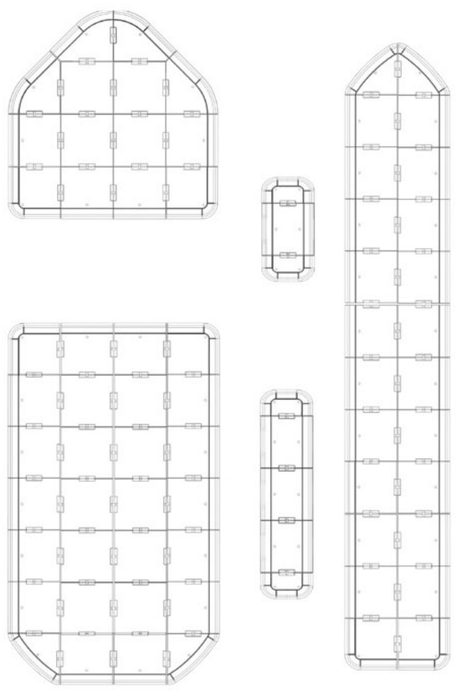
Done



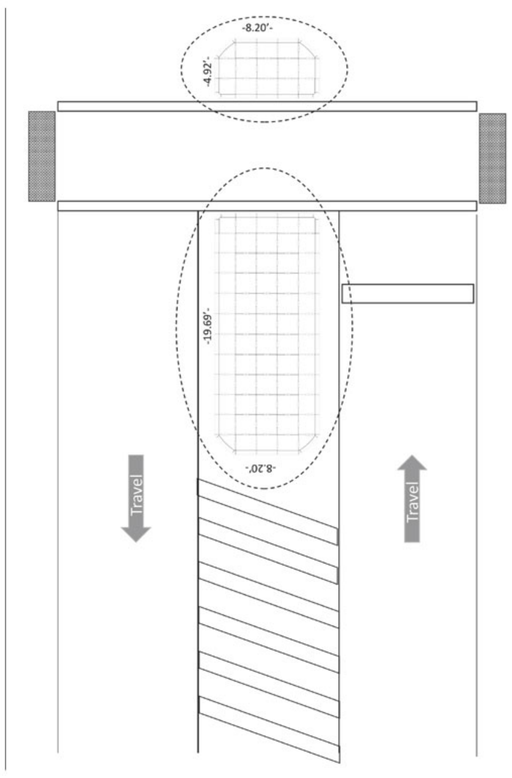
Individual Modules



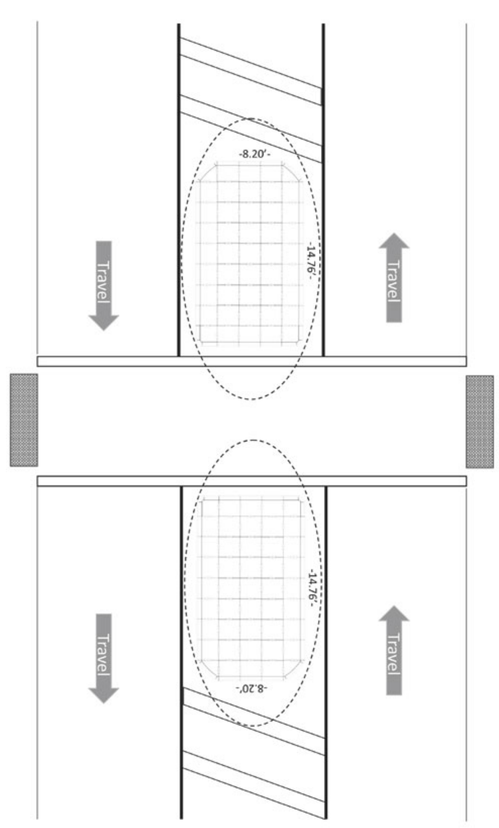
Full Mini-Pedestrian Refuge Median @ Intersection



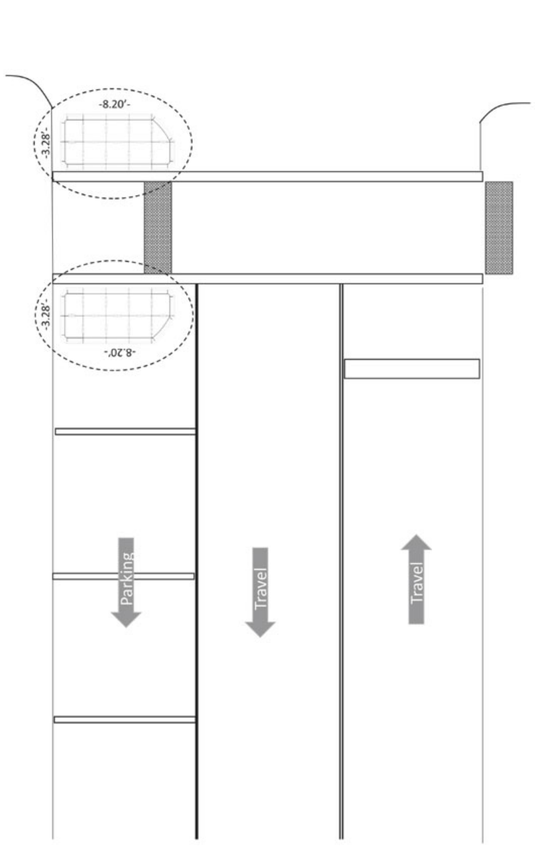
Full Median Examples



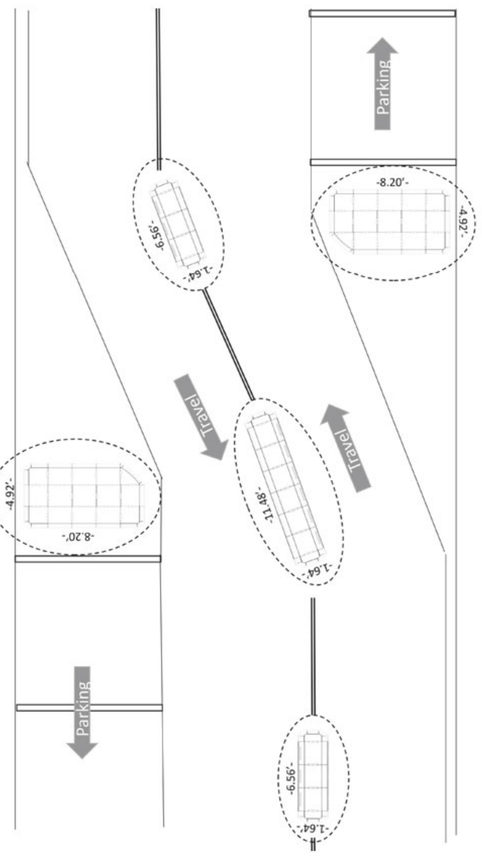
Median Extension



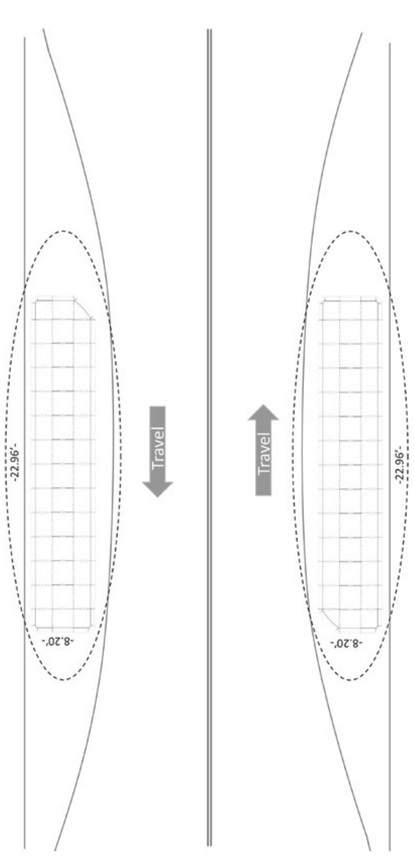
Full Pedestrian Refuge Median @ Mid-Block



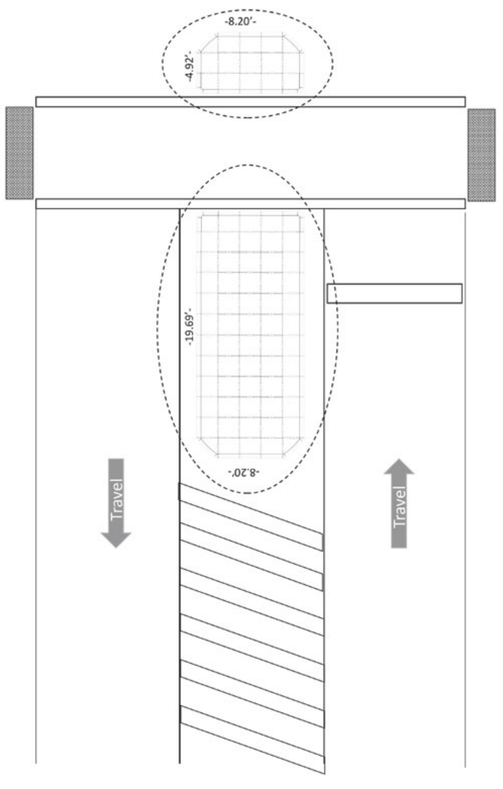
Pedestrian Curb Extension (Bulb-out)



Traffic Diverter (Chicane)



Two-Lane Slow Point (Choke)



Full Pedestrian Refuge Median @ Intersection

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