

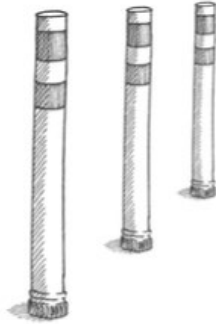
Interim Improvements Examples List

The following non-comprehensive list displays the kinds of elements that can be used to make quick and inexpensive street safety fixes for either a pilot (1 month - 1 year) or an interim (1 - 5 years) period. For more information, consult the [Tactical Urbanist's Guide To Materials and Design](#) (2016).

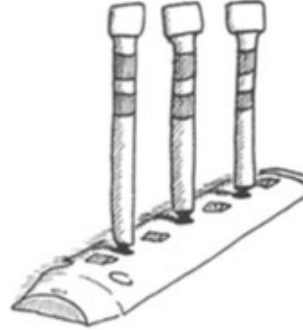
Barriers



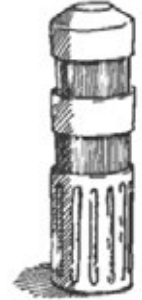
Flexible delineator post
Curb extensions, median islands, bike lanes, roundabouts, plazas



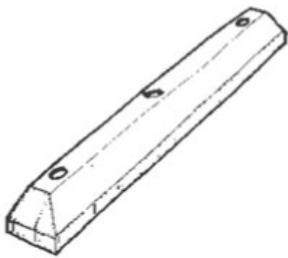
High performance delineator post
Curb extensions, median islands, bike lanes, roundabouts, plazas



Raised lane separator
Bike lanes, roundabouts



K-71 delineator post
Curb extensions, median islands, bike lanes, roundabouts, plazas



Parking stop
Bike lanes, roundabouts



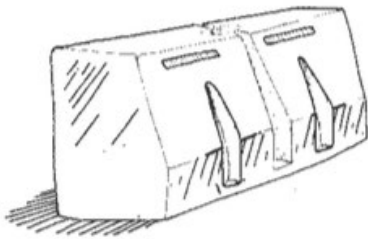
Custom wood planter
Curb extensions, bike lanes, roundabouts, plazas



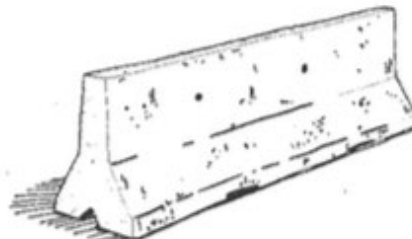
Large plastic planter
Curb extensions, bike lanes, roundabouts, plazas



Steel planter
Curb extensions, bike lanes, roundabouts, plazas



Plastic barrier
Bike lanes, plazas



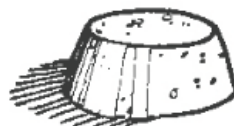
Jersey barrier
Bike lanes, plazas



Granite block
Plazas



Armadillo
Bike lanes



Concrete button
Curb extensions, plazas

Surface treatments



Spray chalk
Bike lanes



Traffic tape
Bike lanes, pedestrian crossings, curb extensions, plazas, roundabouts



Bike stencil
Bike lanes



Acrylic asphalt paint
Curb extensions, plazas



Epoxy gravel
Bike lanes, pedestrian crossings, curb extensions, plazas



Polymer cement
Pedestrian crossings, curb extensions, roundabouts, bike lanes, plazas



Thermoplastic
Bike lanes, pedestrian crossings, curb extensions, plazas



Street bond pavement coating
Pedestrian crossings, curb extensions, plazas, roundabouts

Street furniture



Table and chairs



Movable bench

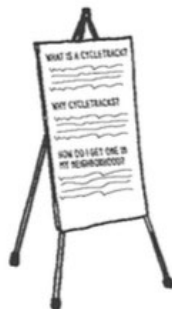


Movable umbrella



Small tree

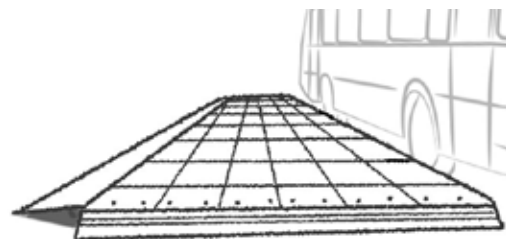
Other



Information sign



Official traffic sign



Modular bus island
Also works with protected bike lane

Real world applications



Curb extension

Concrete buttons, paint



Curb extension

Flexible delineator posts, paint



Curb extension

Surface treatment, large plastic planters



Narrowed crosswalk

Surface treatment, paint, planter boxes, flexible delineators, MUTCD walk signs



Sidewalk

Flexible delineator posts, concrete buttons, paint



Traffic circle

Raised lane separator, paint, MUTCD signs



Painted intersection

Paint



"Creative crosswalk"

Paint



Plaza

Chairs, tables, umbrellas, small trees



Buffered bike lane

Paint



Protected bike lane

Raised lane separator



Protected bike lane

Armadillos, spray chalk, yellow traffic tape



Modular bus island

Product by [Zicla](#)



Modular bus island + bike lane

Ramp accommodates protected bike lane

More potential strategies

- **Wide residential streets without sidewalks:** Move parking lanes 6' into the roadway, define new sidewalks with parking stops and paint
- **Fast, dangerous intersections with slip lanes:** Remove slip lanes using K-71 delineator posts and paint
- **Fast streets with parking lanes:** Narrow roadway mid-block with planters and delineators

Possible implementation approaches

- **Applied by Fatality Review Board** at fatal crash sites
- **Short demonstrations** by the City of Austin
- **Kit of parts to be borrowed by residents** for short trials on neighborhood streets