

SCAG Go Human Overview Guide Developed by KDI, September 2020





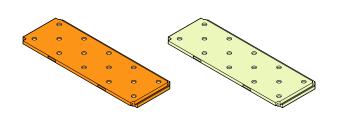


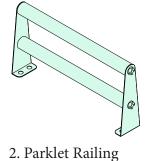
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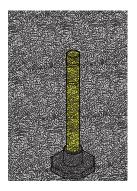
## **GLOSSARY OF TERMS**

Parts

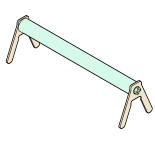




1. Plane



3. Stanchion



4. Bike Lane Railing





5. Bike Lane Marker



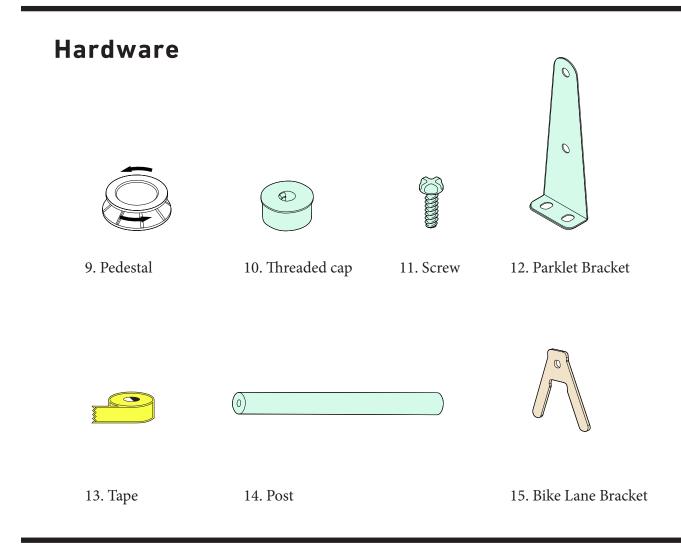




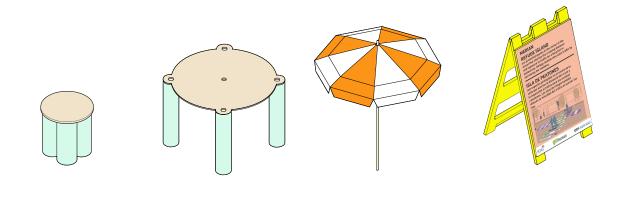
6. Decorative Crosswalk Strips

7 .Bulb Out Mats

8. Shark teeth (Crosswalk)



## Accessories



16. Bollard

17. Cafe Table

18. Umbrella

19. Treatment Sign



## INVENTORY

MATERIAL	IMAGE	DIM.	QUANTITY PER KIT	PARKLET
1. Plane		6' x 2'	25	11
2. Parklet Railing		6' x 18'	6	5
3. Stanchion		16" x 16' x 5'	6	3
4. Bike Lane Railing	6' x 2'		25	
5. Bike Lane Marker	4' x 7'		1	
6. Crosswalk Strips		11' x 3'	12	
7. Curb Extension Mats		2' x 3'	9	
8. Shark Teeth		6' x 20"	1	
9. Pedestal	Q	6" x 2.5"	120	54
10. Threaded Cap		6" x 2.5"	10	10
11. Screw	Ĩ	3.5" x 7"	12	
12. Tape		2" x 36 yds	15	
13. Bollard	0	16" dia x 18"	8	8
14. Cafe Table	UιU	4 ' dia x 30	2	2
15. Cafe Umbrella		8' dia	4	2
16. Sign	A A		4	1

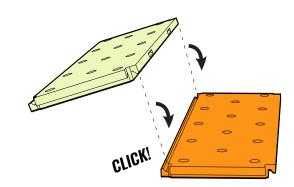
PARKLET - XL	CURB Extension	CREATIVE CROSSWALK	SEPARATED Bike lane
14	12		
6			
3	3		
			25
			1
		12	
	9		
		1	
69	42		
12			1
12		12	
		15	
8	0		
2			
2			
1	1	1	1

## **BASIC ASSEMBLY / CONNECTIONS**

The Go Human Kit of Parts is made up of foundational parts, hardware, and accessories that assemble to form the 4 street treatments of a parklet, bulb out, decorative crosswalk, and separated bike lane. In the section below, you will find descriptions and diagrams of how the various pieces connect to create the base of each street treatment. Later in the quide, we will describe each street treatment individually as well as their specific installation requirements.

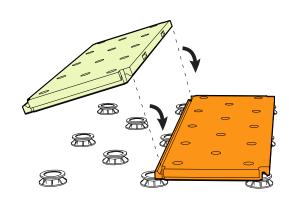
#### **Plane to Plane**

The plane is a 6' by 2' hollowed plastic piece. The plane connects to other planes on both its long and short sides. For the purpose of creating a parklet, or bulb out on a street, the planes connect to one another on their long edge, as shown on the right, to create a new ground plane above the street.



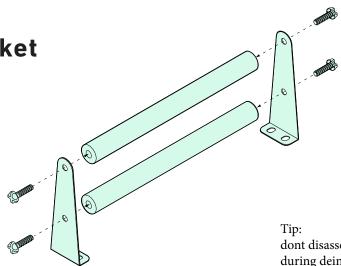
#### **Plane to Pedestal**

The planes require the support of adjustable pedestals beneath them on the street. To set up a parklet, or bulb out, pedestals are placed in a grid on the street first, and then the planes are placed one at a time on top of the grid of pedestal supports. The first set of pedestals that support one plane should be used as a test to see how high to adjust the pedestal height against the height of the curb. Pedestal height is adjusted by spinning the top piece left and right. All pedestals should be adjusted to a level that enables the top of the plane to match the curb's height, the result being a flat surface from plane to sidewalk.



#### **Post to Parklet Bracket**

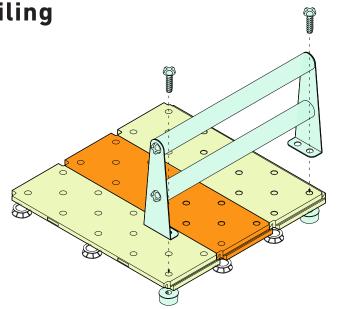
The parklet railings are formed by screwing in 2 posts to brackets on either side using the cap and screw system. Two people are required to set up a parklet railing, by first positioning the post to match the post's cap with the bracket hole, then the screw is used to fasten the post to the bracket. The posts get screwed to the bracket in 4 places, as shown on the right.



Tip: dont disassemble the railing during deinstall.

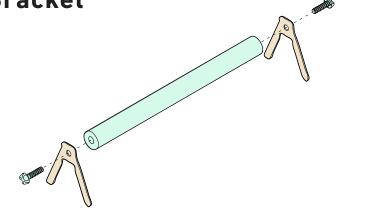
#### **Plane to Parklet Railing**

After the parklet railings are assembled, they need to be fastened down to the planes that form the parklet. Placing a cap underneath the planes where the railing bracket holes are positioned, you then fasten the screw down through the railing bracket to thread into the cap underneath the plane surface. As shown in the diagram to the right, the order is screw - railing bracket - plane - cap.



#### **Post to Bike Lane Bracket**

The bike lane separator railing is formed by a single 6' post connected to two wooden brackets. Using the cap and screw system, affix the post to the wooden bracket on either end.



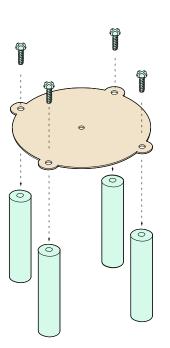
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## **BASIC ASSEMBLY / CONNECTIONS**

Continuing from the previous page, the basic assembly and connections for the parklet table, and taping of the mesh elements, are detailed below.

#### **Table Top to Post**

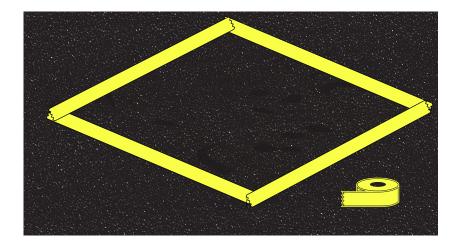
The parklet tables are formed by screwing together the table top to its 30" leg posts. First set up the 4 posts in a square configuration, placing the table top over the posts, so that the post and table top holes align, and then securely tighten the screws.



## Tape Down

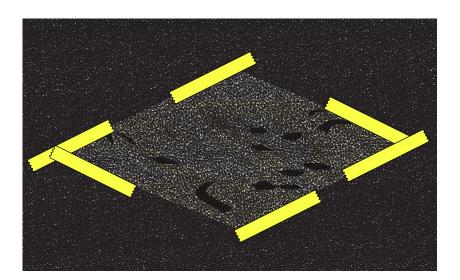
#### Do

Tape down all edges of the mesh square evenly.



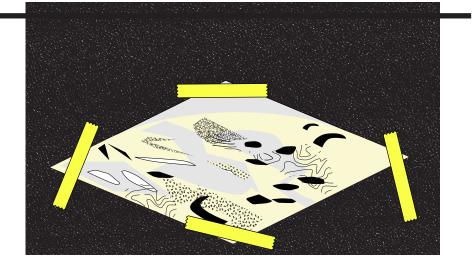
#### Don't

Leave gaps where there is no tape, or put excess tape at the corners.



Don't

Tape down just the edges.



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# Creative Crosswalks promote pedestrian safety with high visibility designs that are functional and artistic.

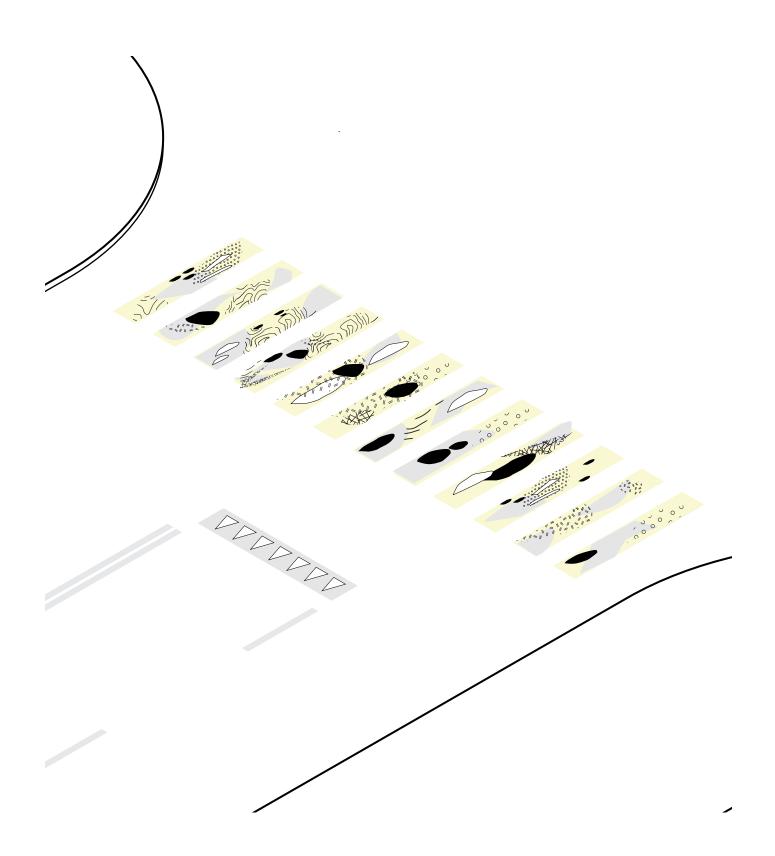


Fig. 01: Creative Crosswalk Diagram

## **CREATIVE CROSSWALK**

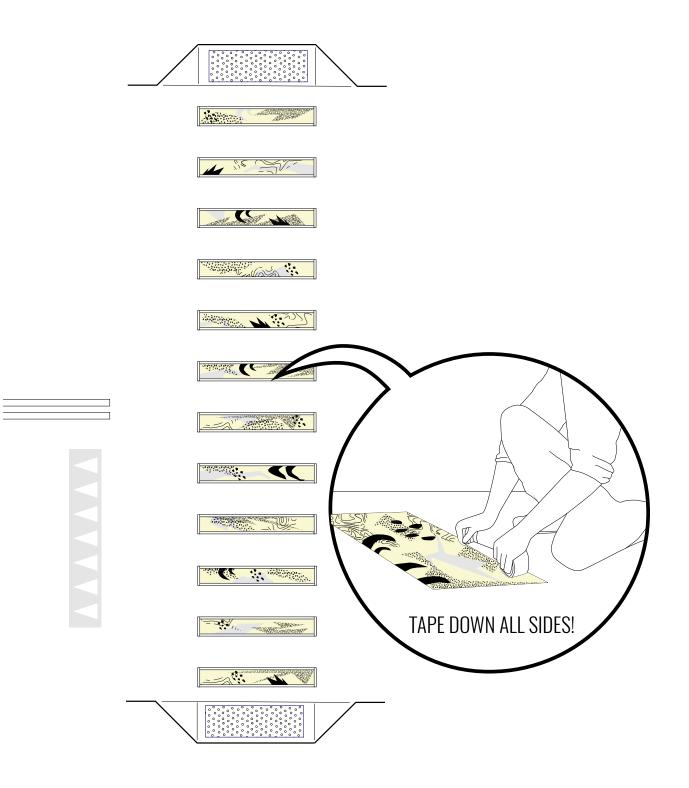


Fig. 01: Creative Crosswalk Plan Diagram

#### Set up

The Creative Crosswalk is installed through taping down individual strips. If a crosswalk already exists at that location, install the artistic strips in the space between the white stripes.

To start, ensure that installation can take place without interference from car traffic. We recommend laying out all of the strips where you would like them to be, evenly spacing them, and then once in place, using the yellow tape to tape down the strips on all of its sides.

#### Maintenance

To clean the mesh strips of the creative crosswalk, mop them down with the cleaning fluid in the Kit.

The yellow tape will need to be replenished. Contact Scag if there are less than 4 rolls of tape.

#### Specs

Dimensions : 11 ft x Varies Individual strips : 11' x 3' Advised Number of Installers: 4 Estimated Install Time : 45 mins

### Inventory

3'x11' Vinyl Mesh Strips: 12 2'x11' Sharkstooth: 1 Design Treatment Sign: 1 2" Yellow Flooring Tape



**Separated Bike** Lanes create more space between cars and people on bikes, improving safety and comfort for everyone.

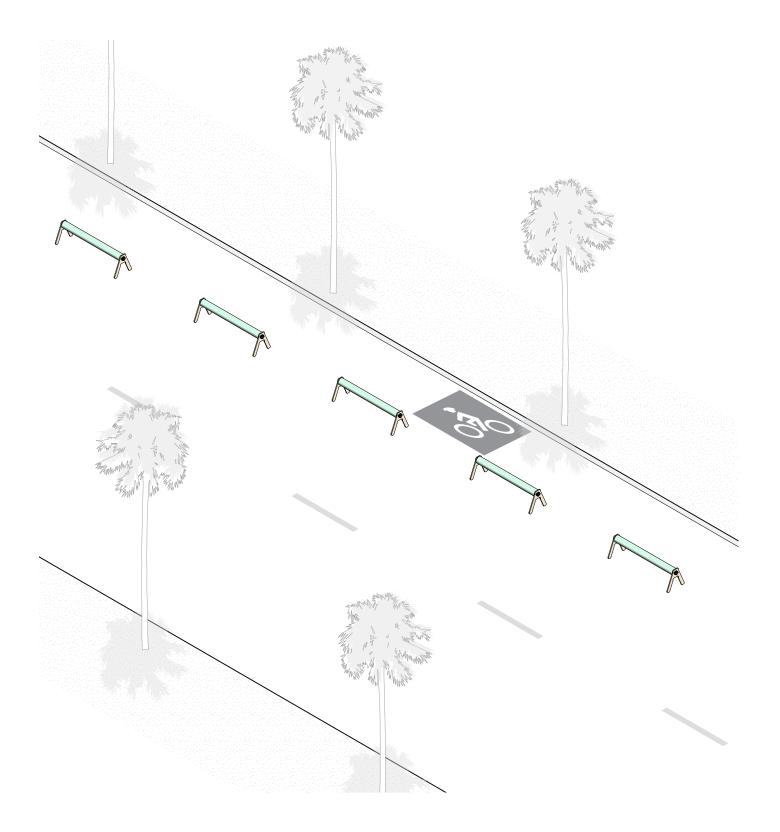


Fig. 02: Separated Bike Lane Diagram

## SEPARATED BIKE LANE

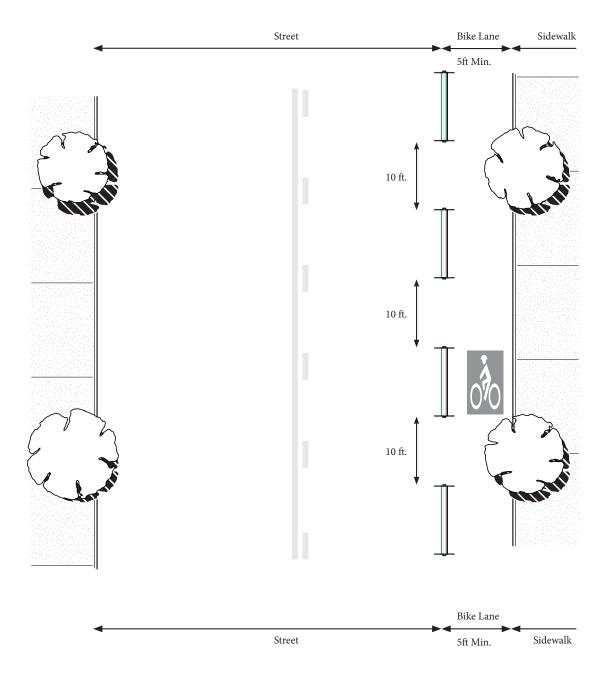


Fig. 03: Separated Bike Lane Plan

#### Set up

To install the separated bike lane treatment, lay out the bike lane railings at 10 ft. intervals parallel to the curb. Near a cross street, tape down the bike lane marker in the bike lane, as shown in the Bike Lane diagram.

### Maintenance

Use a rag and cleaning fluid to clean the mesh bike lane square and wipe down the bike lane railings.

### Specs

Dimensions : 5 ft min x 520 ft Advised Number of Installers: 2 Estimated Install Time : 45 mins

#### Inventory

Bike Lane Vinyl: 1 Bike Lane Railings: 25 Design Treatment Sign: 1 2" Yellow Flooring Tape



**Curb Extensions** or bulb-outs, make crossing the street shorter, safer, and easier. They narrow the street, slowing

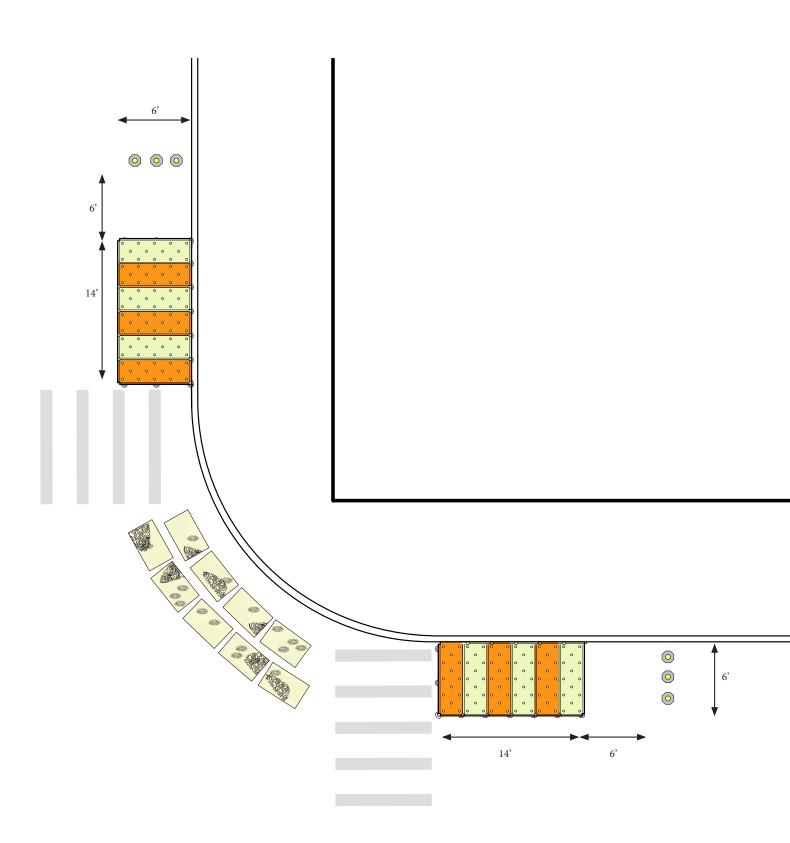


Fig. 04: Curb Extension Plan Diagram

## **CURB EXTENSION**

#### Set up

The Bulb out consists of two sets of interlocking planes that extend the sidewalk on both sides of an intersection corner and are connected by mesh circles that fill the empty space in the interection between them (see "Fig. 04: Curb Extension Plan Diagram" on page 21).

To start, ensure that installation can take place without interference from car traffic. Begin by placing the pedestals down where you want the first bulb out to begin. Align the pedestal height so that the plane sits flush with the curb and sidewalk. After placing down the pedestals and connecting the planes on top of them, add the mesh end piece and stanchions, as shown in the diagram below. Repeat this same process for the second bulb out around the corner on that same intersection.

In the space between the two bulb outs, place the circles down so they are spread out evenly across the space, then tape each one down to the street.

#### Maintenance

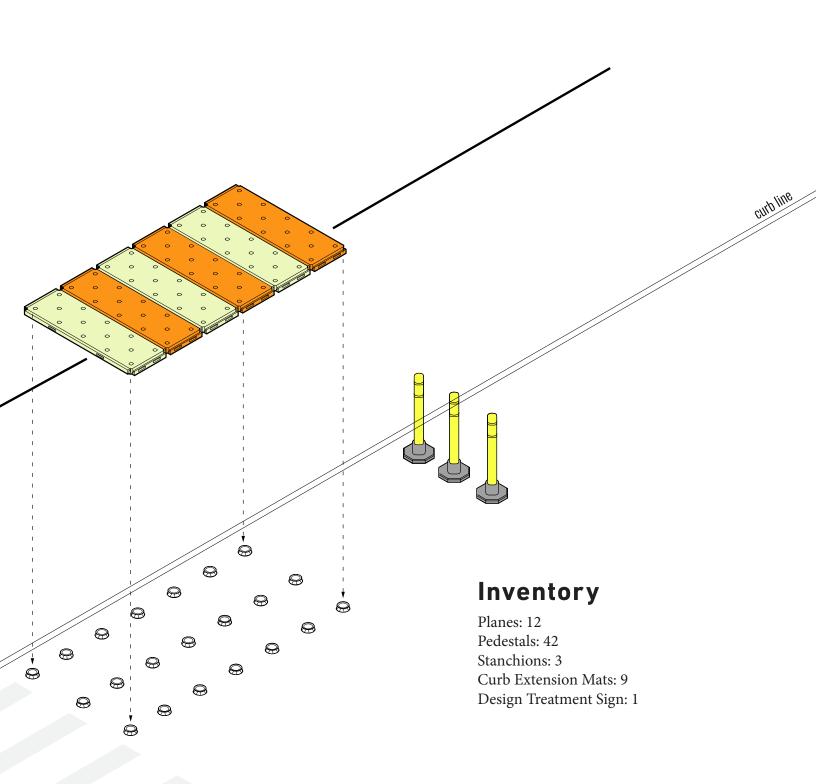
To clean the planes and mesh end pieces and circles, mop them or wipe down with rags using the cleaning fluid included in the Kit.

#### Specs

Dimensions : (2) 6 ft x 23 ft Advised Number of Installers: 2 Estimated Install Time : 30 mins



Fig. (





# Parklets are tiny street plazas that extend the sidewalk and create more space to eat, relax and hang out.

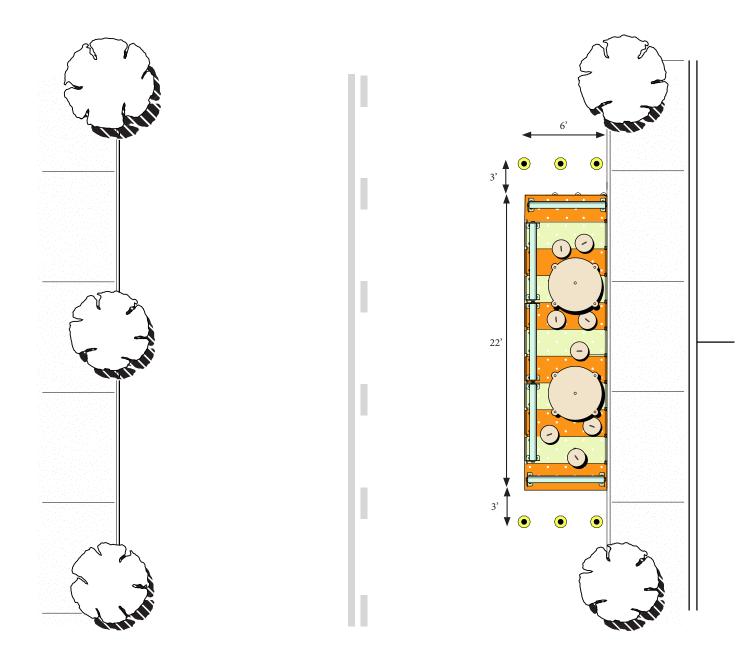


Fig. 06: Parklet Plan Diagram

## PARKLET

## Set up

First, mark off a 22 feet space where the parklet is to be located. Once a designated space has been chosen, begin by placing pedestals down in a grid that will support the planes.

Ensure the pedestals are set to a level that allows for a flat surface from plane to curb to sidewalk. Continue setting down pedestals and connecting planes on top of the pedestals.

Once the planes are set up, connect the small and large railing brackets down to the plane, using caps and screws. The caps should be placed under the planes, to connect the brackets and planes.

Finally, assemble the tables and place the tables, umbrellas, stools, and fake plants on the parklet.

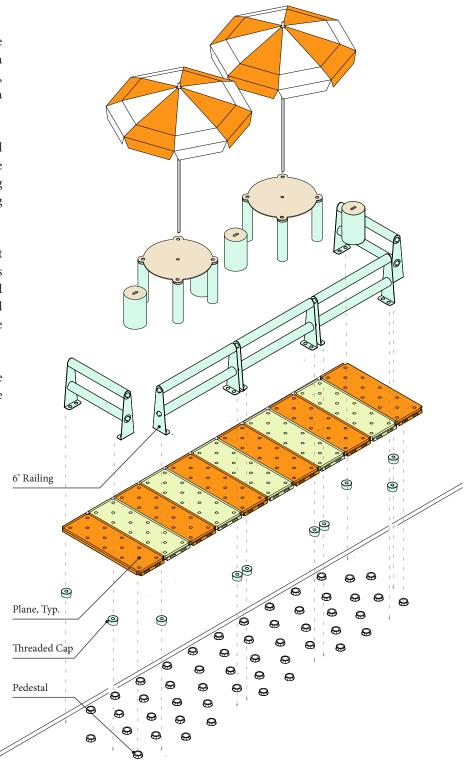


Fig. 07: Parklet Assembly Diagram

#### Maintenance

To clean the planes of the parklet, mop them using the cleaning fluid included in the Kit. To clean the railings, wipe them down with rags and the same cleaning fluid.

#### Specs

Parklet:

Dimensions : 6 ft x 24 ft Advised Number of Installers: 2 Estimated Install Time : 25 mins

XL Parklet:

Dimensions : 6 ft x 30 ft Advised Number of Installers: 2 Estimated Install Time : 30 mins

## Inventory

#### Parklet:

Pedestals: 54 Planes: 11 Long Railings: 5 Tables: 2 Bollards: 8 Umbrellas: 2 Umbrella stands: 2 Caps: 10 Screws: 10 Stanchions: 4 Design Treatment Sign: 1

XL Parklet :

Pedestals: 69 Planes: 14 Long Railings: 6 Tables: 2 Bollards: 8 Umbrellas: 2 Umbrella stands: 2 Caps: 12 Screws: 12 Stanchions: 4 Design Treatment Sign: 1



## A LA CARTE

If you are considering leasing just one or several of the design treatments, you will need to contact Julia Lippe-Klein with SCAG to discuss availablily and terms of use. Please contact Julia at least 2 weeks prior to the event. Items can be picked up at Los Angeles Self Storage located in Dowtown Los Angeles between the hours of 9am - 4pm Monday -Friday. The applicant will be required to coordinate delivery. We recommend renting or borrowing a 16ft truck.

## SCAG

Southern California Association of Governments Julia Lippe-Klein 213-236-1856 lippe-klein@scag.ca.gov

Pick up Address: Van Nuys 1-800 PACKRAT 7640 Airport, Business Pkwy, Van Nuys, CA 91406

\* SCAG does not assist with loading or unloading any of the design treament pieces. Applicant is required to provide assistance.

\* Requires a 16' truck or truck rental for both pick up and drop off

\* Requires coordinating delivery and pick up with Scag staff two weeks in advance

## **ALL TREATMENTS**

If all 4 design treatments are requested and you have access to storing a 7.5 ft x 16' x 7.5' container at the event location, the Kit of Parts can be delivered to your site. This will require that you coordinate both delivery and pick up with a Pack Rat represenative 3 weeks prior to the event. Once the container is delivered it will remain in the drop off location until the scheduled pick up. Delivery and pickup times are imprecise, so please consider the possibility that delivery and/or pickup may take place a day prior to or after the event. Delivery and pick up services are not available on Sundays.

#### Pack Rat

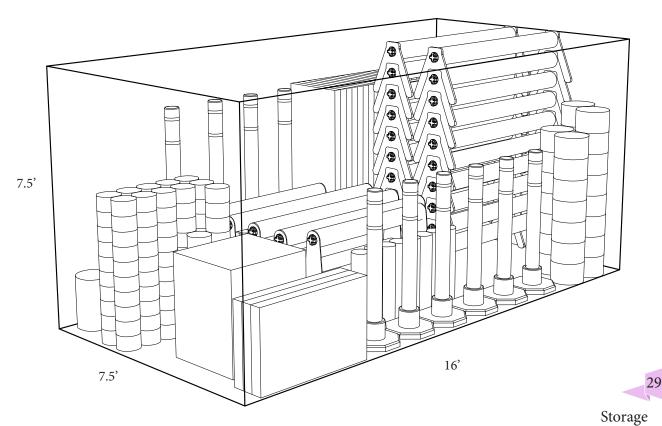
Luke Miller 855-202-3901 lmiller@1800packrat.com

\* Requires coordinating delivery and pick up with Packrat staff three weeks in advance

\*Container stays on site where it is dropped off

\* Delivery fee varies due to site location.

\* Contact SCAG for Pack Rat container numbers



## CONTACTS

#### **Pack Rat**

Luke Miller 855-202-3901 Imiller@1800packrat.com

## SCAG

Southern CA Association of Governments Julia Lippe-Klein 213-236-1856 lippe-klein@scag.ca.gov

### KDI

Kounkuey Design Initiative Jessie Heneghan 213-537-0031 jessie@kounkuey.com