TACTICAL URBANISM

Parks Without Borders

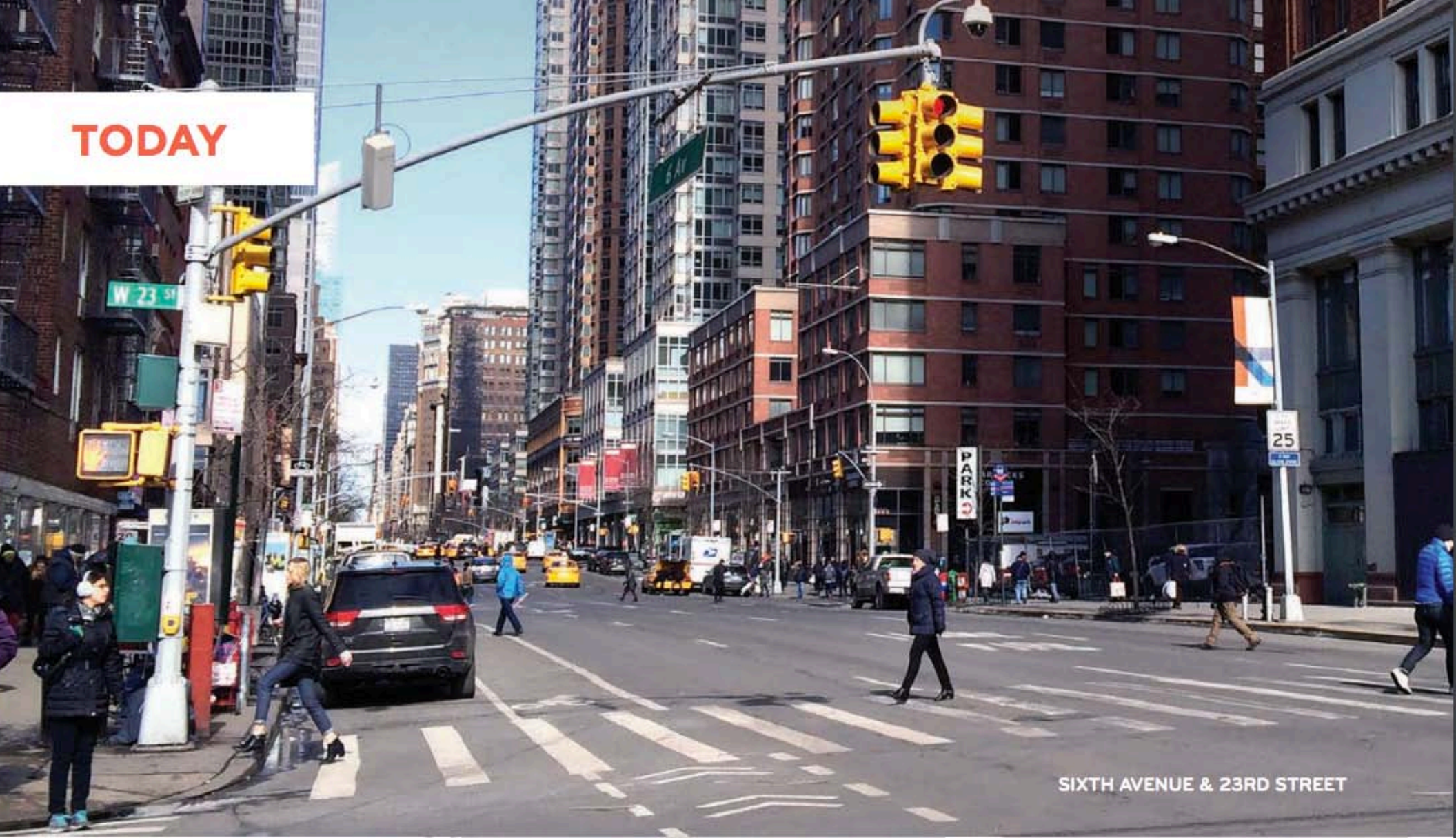
Mike Lydon, CNU-A

@MikeLydon | @streetplans | @Open_Streets

STREETPLANS

MIAMI SAN FRANCISCO NEW YORK

WE'RE A PLANNING, DESIGN, AND RESEARCH-ADVOCACY FIRM



Existing
Automobile Space: 68%
People Space: 32%

Proposed
Automobile Space: 44%
People Space: 56%

Real Change is Hard!

80% of Plans Are Never Implemented!

- Kaplan et. Al. (2005), Harvard

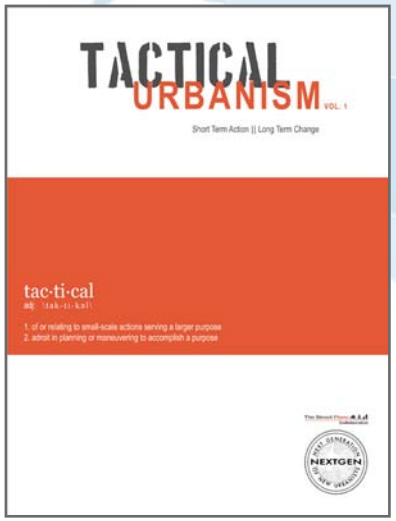
“…city planning lacks tactics for building cities that work like cities…”

- Jane Jacobs
Author: The Death and Life of Great American Cities

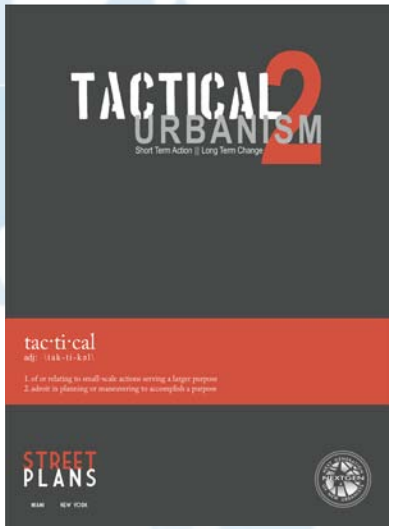
We Need to Develop New Methods for Building Cities… *Together.*

Tactical Urbanism Vol. 1 – 4, Island Press Book

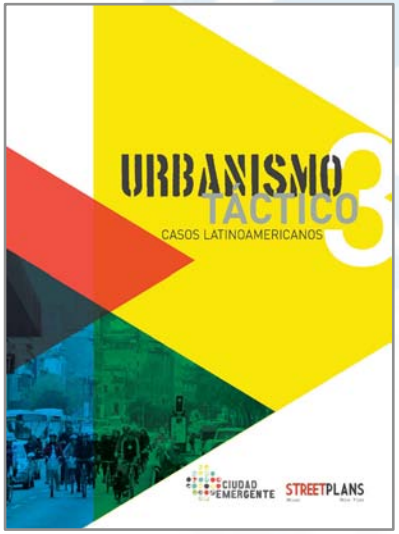
450,000+ downloads / impressions across 150+ countries



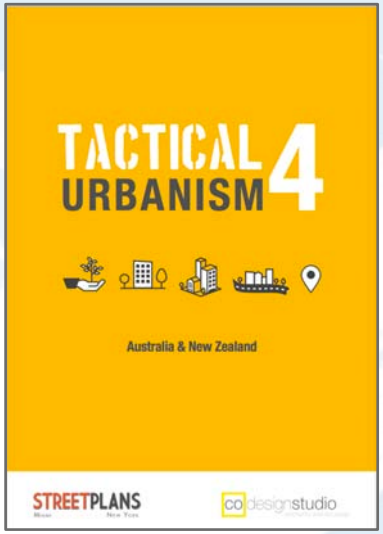
2011



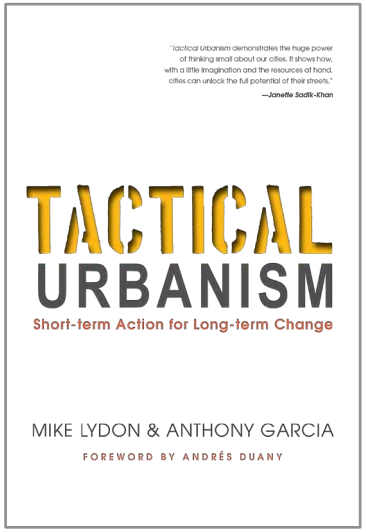
2012



2013



2014



2015

Tac•ti•cal

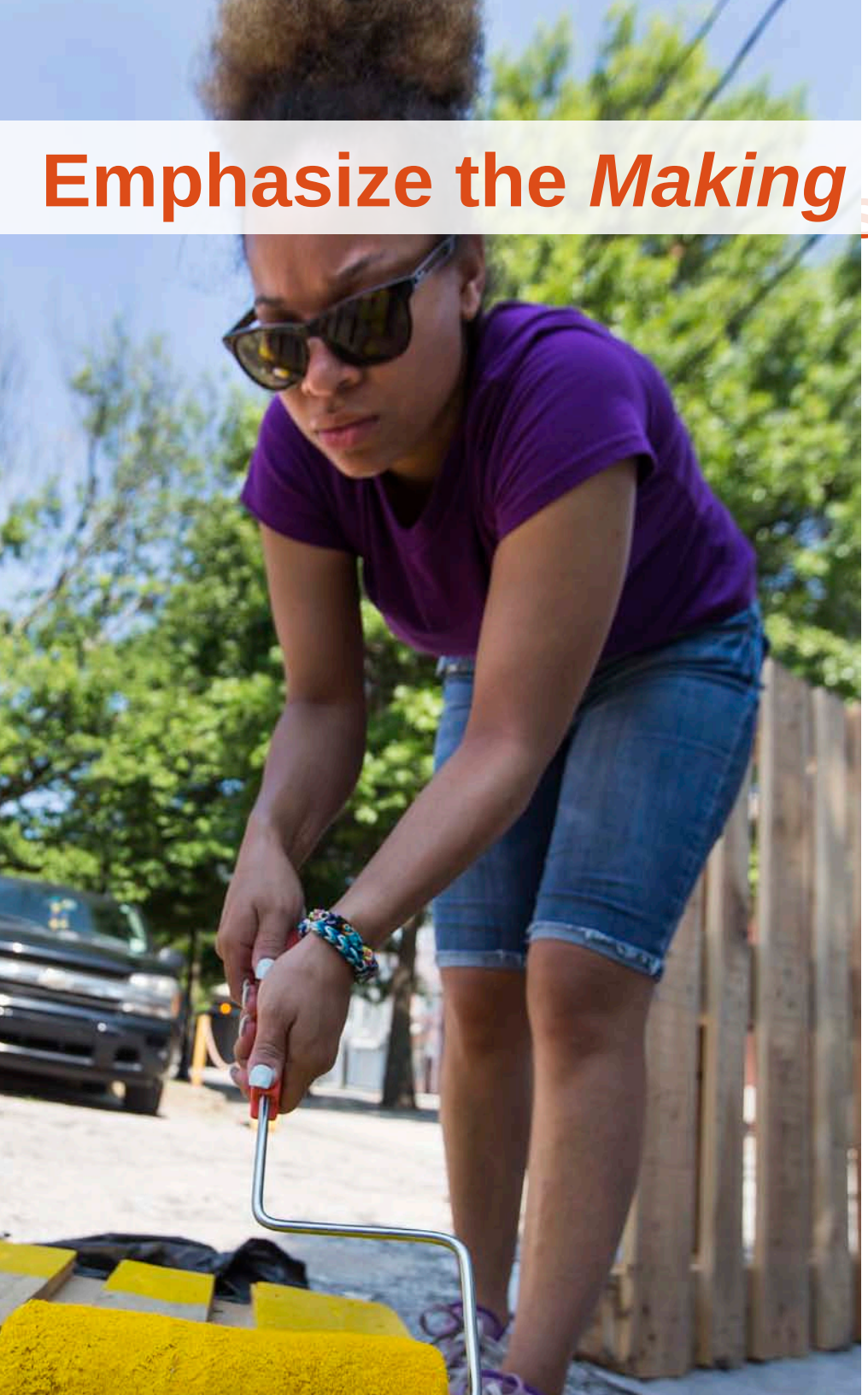
Adj: \tak-ti-kel\

1. of or relating to small-scale actions serving a larger purpose

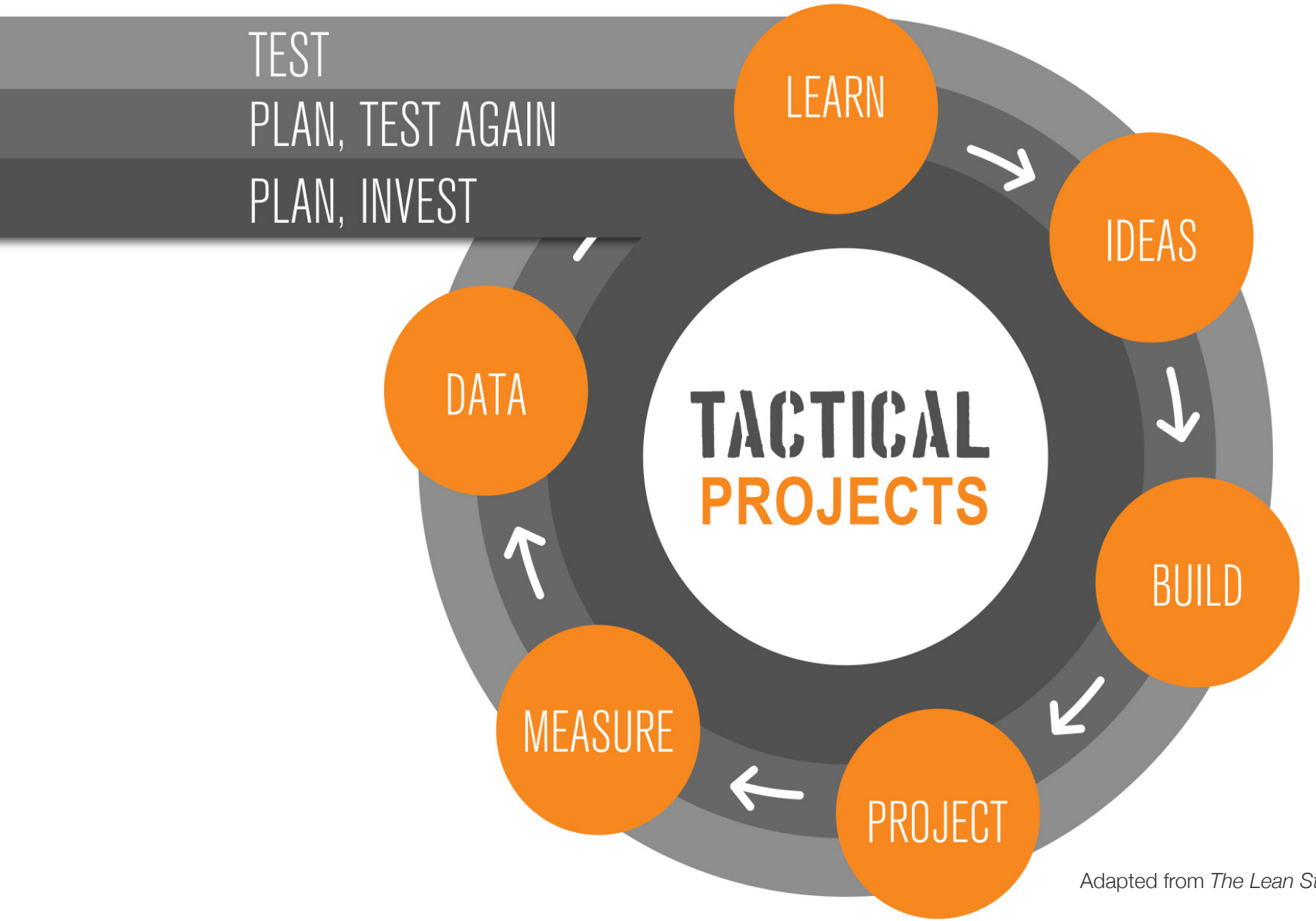
2. Adroit in planning or maneuvering to accomplish a purpose

Tactical Urbanism: A city, organizational, and/or citizen-led approach to neighborhood building using short-term, low-cost, and scalable interventions intended to catalyze long-term change.

Emphasize the *Making* in Placemaking



BUILD, MEASURE, LEARN



Adapted from *The Lean Startup* by Eric Ries

Rapid Park Delivery

A Rendering in Real-Time

Biscayne Green

MIAMI DOWNTOWN DEVELOPMENT AUTHORITY

DATE AWARDED	04/12/16
AMOUNT	$145,000
GRANT PERIOD	04/12/16 to 04/11/17
FOCUS AREA	Communities
COMMUNITY	Miami
INITIATIVE	Knight Cities Challenge

Creating a pop-up park and urban forest along Biscayne Boulevard to drive momentum for "Biscayne Green," a proposal to redesign Biscayne Boulevard to include a pedestrian promenade.

PROJECT LINKS

- Miami DDA
- @downtownMIA on Twitter
- Biscayne Green on Curbed.com
- Miami DDA plan for Biscayne Green

GRANTEE CONTACT

Fabian De La Espriella
Miami, FL

PENRITH
MAKE MY PARK
POP
PENRITH
CITY COUNCIL

Penrith, Australia...

The plaza (before) - empty, gated from the street, no seating, no shade, no reason to stay.

Revitalizing A Failed Public Space

The 'Gathering Space' (after) - road converted to park, new seating areas, new trees.

COLLABORATION ACROSS GOVERNMENT

A one week installation period and a budget of AU$40,000 meant that innovation, collaboration and a lot of generosity needed to be shared to get the job done. Local government officers built new relationships and pride in their city.

AN ITERATIVE PROCESS

The space is now complete and useable but evolving as new information comes on board. Vehicle access for deliveries and maintenance have been responded to and elements can be modified to meet new demands on the space.

A NEW COMMUNITY SPACE

Increasingly the space is being recognised as community rather than government owned. Small unplanned activities are occurring as well as a formal program of events.

Penrith City GAZETTE

Tuesday June 3, 2014

TV Guide
What's on the box tonight?

Community

Aa Larger / Smaller Night Mode

Penrith's pop-up park to stay

May 22, 2014, 7 a.m.

Pop-up stays longer: Penrith residents will have more time to use and pass judgment on the "pop-up" park in the CBD.

Penrith's "pop-up" park on the corner of Henry and High streets will remain there until at least March 2015, according to Penrith Council.

the western weekender

Council to build second pop-up park

Published on Thursday, 08 May 2014 08:39

Written by Cassandra O'Connor

Plans for a new pop-up park in St Marys

Penrith City Council is planning to build another pop-up park in the region as part of major upgrades to the St Marys CBD.

APFS PENRITH
'Making the Difference'
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On Demand Printing
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www.apfspenrith.com.au
www.facebook.com/apfspenrith

WESTERN SYDNEY ACADEMY OF SPORT

the western weekender
Click here to read the digital editions of our newspapers

ACTIVATE
AUCKLAND
Auckland
Council
Te Kaunihera o Tāmaki Makaurau

TACTICAL URBANISM

Tactical Urbanism is a term credited to Street Plans Collaborative partners Mike Lydon and Anthony Garcia and refers to the delivery of 'lighter, quicker, cheaper' physical interventions within the public realm such as parklets, cycleway projects, temporary play spaces and streetscape upgrades.

The approach is committed to delivering physical, often short term, place-based interventions that strategically align with the wider vision for the city centre, such as safe, liveable streets and pedestrian friendly public spaces.

By nature tactical urbanism projects are typically used to test/trial ideas; approaches to urban problems that may not have been tested before, and as such; measuring a project's success or failure is a key deliverable within this workstream.

AUCKLAND PLAN

30 year vision and strategy for Auckland

CITY CENTRE MASTERPLAN (CCMP)

Spacial plan for city centre

ACTIVATE AUCKLAND PROGRAMME

PLACE ACTIVATION

Physical interventions
Art, pole banners, digital media, installations, signage, performance

Channels
Digital media platforms, access to council media, providing access to data

Programming
Events, activities

Advocacy
Negotiating changes to Council regulations, streamlining processes to help enable partners

Facilitating/Mentoring
Creating tools/platforms for sharing information. Capacity building.

Partnerships

TACTICAL URBANISM

Interim Design Pilots
Trialling an idea before undertaking full investment, temporary short term interventions

Iterative Design
Informs collective behaviour change for the city. Small interventions that work towards a long term goal

DISRUPTION MANAGEMENT

A combination of place activation and tactical urbanism
Tools are determined by the isues identified.

Miami’s Ludlam Trail

November 2014

November 2015
IL FIORENTINO

Ludlam Days

Ludlam Nights!

What We Learned: You Can Get Away With Anything When You Wear an Orange Vest!

So, What Are We Doing in NYC?

Image: National Geographic

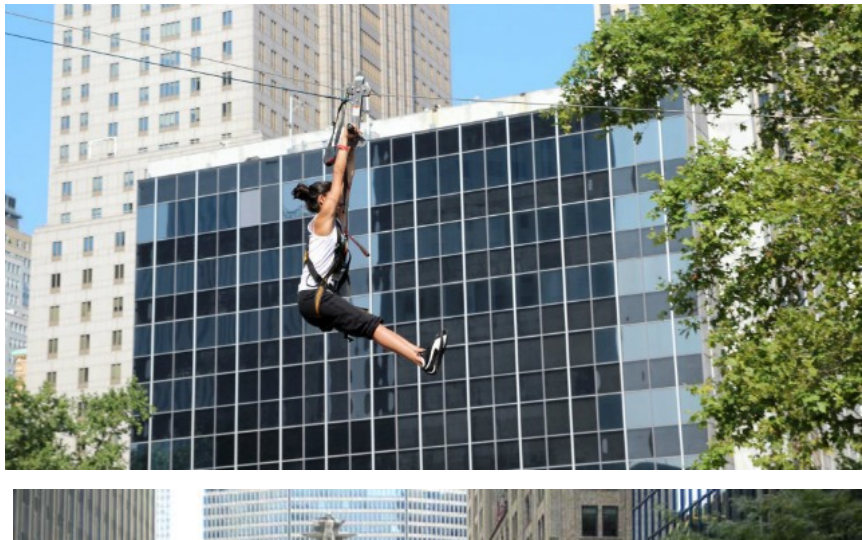
Citizens: DIY Street Seats

City and Citizen: Play Streets

City and Neighborhood Groups: Weekend Walks

City and Advocacy Sector: Demo Plazas

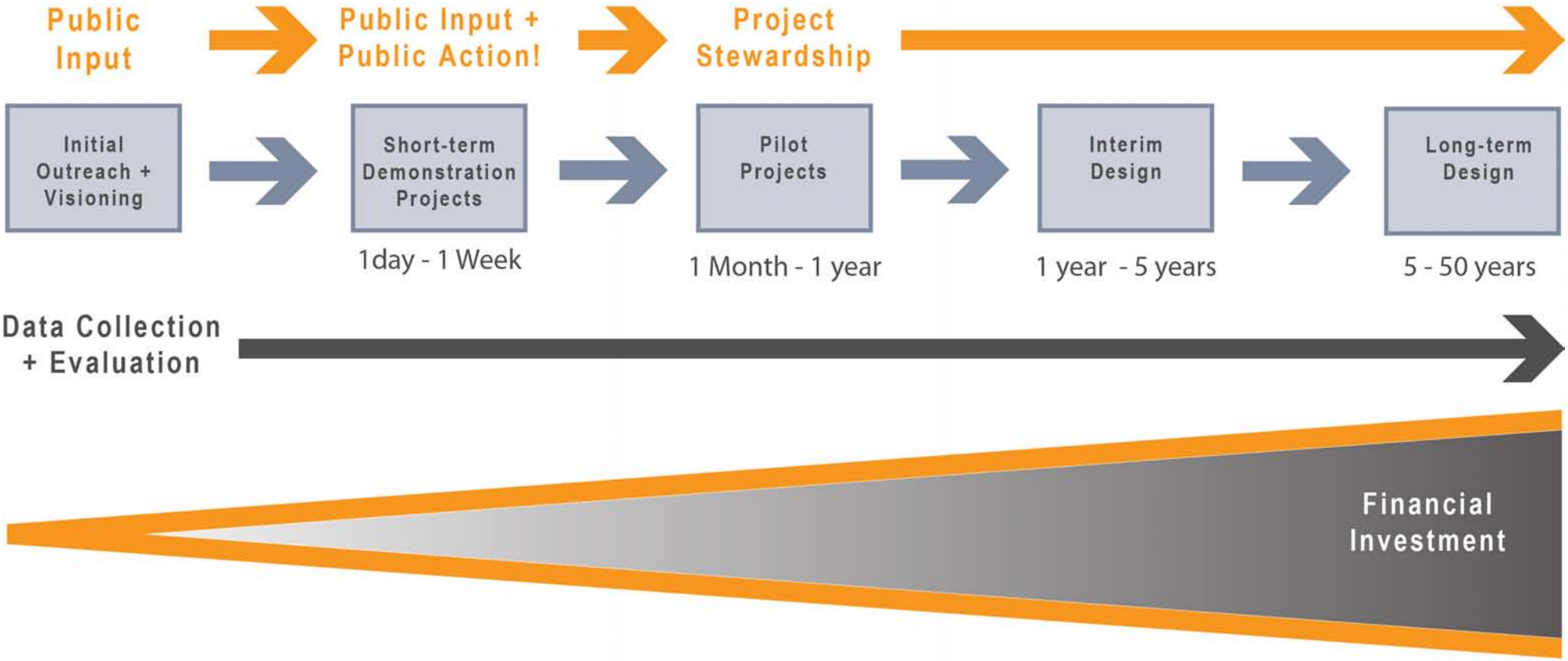
City: Open Streets



City: Iterative Street Design

Change City Software to Get Better Hardware

A More Open, Iterative Process Is Emerging



Burlington, Vermont: Collaborative Demonstration

Implementation: Harness Civic Energy

We want to create a short-term pilot for traffic calming measures at a dangerous intersection in our neighborhood.

- How can we get city approval? This type of work does not fall within existing permitting structures.
- What is the best way to design the temporary facility?
- What are the best materials for our project and budget?

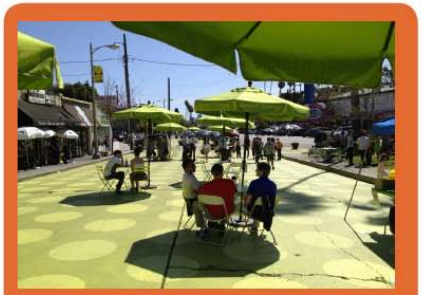
We like the idea and the spirit. But...

- What materials are safe to approve?
- What level of design is needed, and what are the standards?
- What are the protocols for safe installation and removal?
- What are our evaluation metrics?

A Policy for Citizen-Led Demonstration Projects!

COMMUNITY-LED DEMONSTRATION PROJECT POLICY + GUIDE

City of Burlington, VT | April 2016



Pilot Project:

A temporary traffic or parking project led by the Department of Public Works that lasts less than 30 days. Authorized under the Pilot Project Policy - Article 1, Chapter 20, Section 3.

Demonstration Project:

A short-term, community-led street design project that lasts less than 7 days. Evaluated and permitted by city agencies through the structure designed in this guide.

Why Use This Approach?

Depending on the form the project takes, municipal authorities, organizations, and everyday citizens use short-term projects as a tool to:

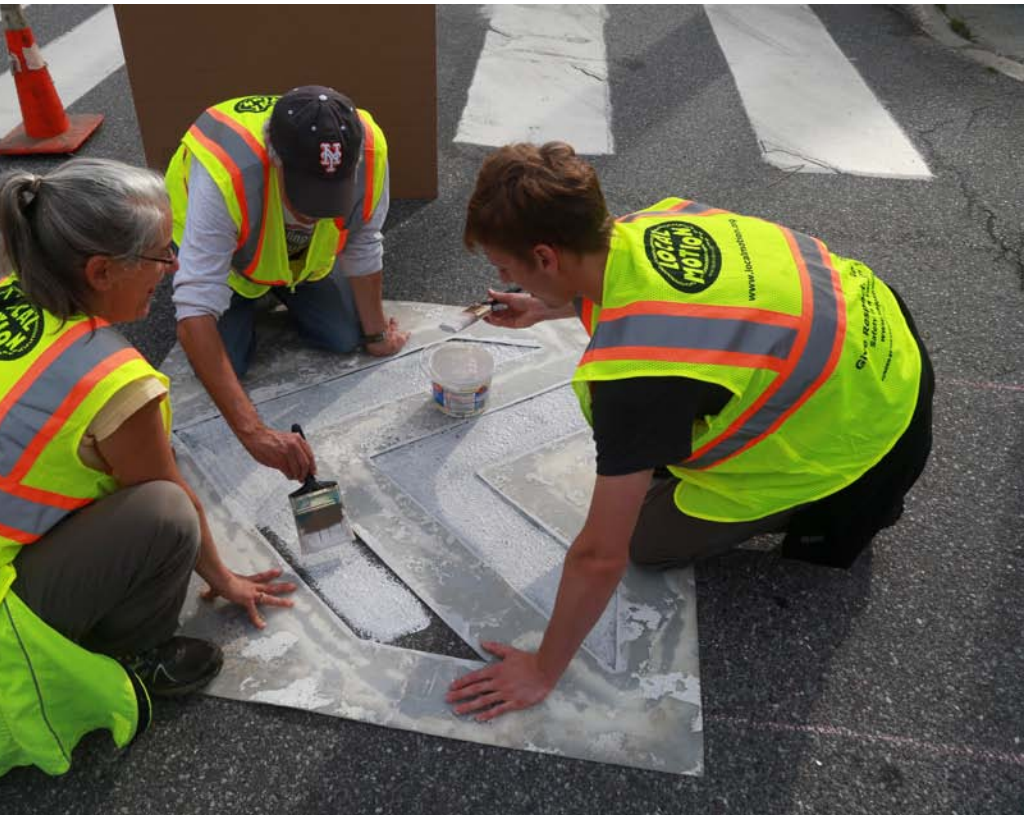
- Deepen their understanding of user need;
- Draw attention to perceived shortcomings in policy and physical design;
- Widen public engagement;
- Tests aspects of a project or plan before making large political or financial investments;
- Expedite project implementation;
- Gather data from the real-world use of streets and other public spaces; and/or
- Improve collaborative partnerships between residents, local non-profits, and government agencies

This approach is not completely new to Burlington. In [year], the [City Council?] approved a new City Ordinance to allow the Department of Public Works to implement temporary traffic and parking projects on all public streets (Article 1 Chapter 20 Section 3). The ordinance creates a pathway for DPW to use short-term or **"pilot projects"** to evaluate the merits and impacts of proposed street design projects. Pilot projects as defined in the ordinance may be in place for up to 30 days.

This guide and policy builds off of the pilot project ordinance. It breaks the process into even smaller segments, making it easier for everyday residents, advocacy organizations, and community groups to spearhead short-term projects alongside DPW and other agencies. Ideally, the community-led **"demonstration projects"** that this guide describes (to last from 1 to 7 days) will help inform the city-led efforts authorized by the pilot project ordinance.

You Got This Burlington!

SHEWARD &
LOANS



LOCAL MOTION
LOCAL MOTION
LOCAL MOTION

Art Hop!

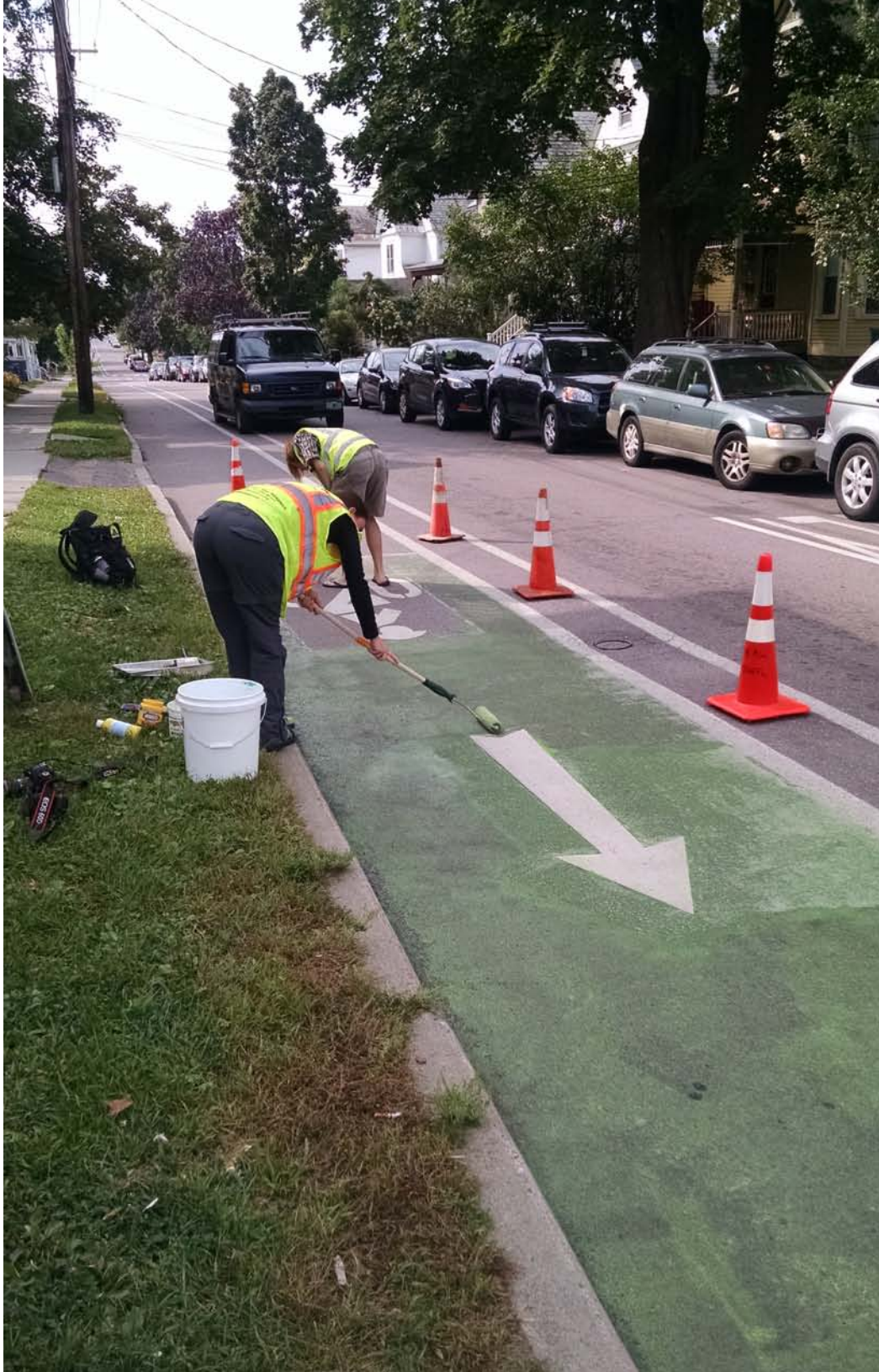
Image: Julie Campoli

I want a bikeable BTV because....
It is a good way to meet Friends, and it is Exersize! (Fun & healthy!)

Kilburn St
I want a walkable BTV because...
Walking gives me more time to enjoy the city!

I want a bikeable BTV because....
My family wants to move around town car-free!

I want a walkable BTV because...
Because I'm a college Student and I want to be apart of the Community!
I want a walkable BTV because...
I do not have a car #brokecollegekid



What We Learned

SPEEDING ON N. WINOOSKI AVE.

NORMAL CONDITIONS

- ~1 in 4 vehicles (28%) did not observe the speed limit

WITH THE DEMO IN PLACE

- Speeding dropped to 6% of vehicles counted

SPEEDING ON N. UNION ST.

NORMAL CONDITIONS

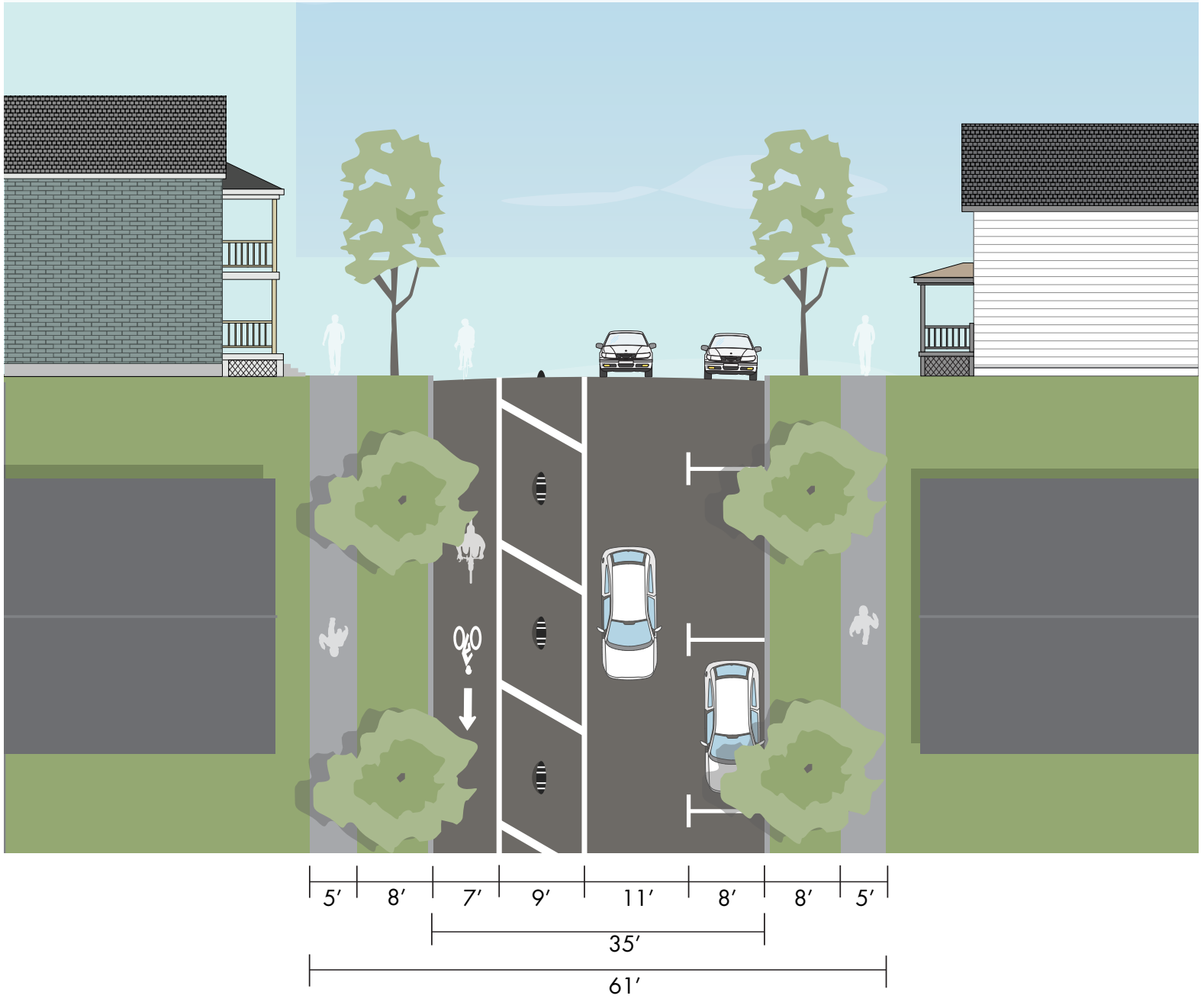
- ~1 in 4 vehicles (23%) did not observe the speed limit

WITH THE DEMO IN PLACE

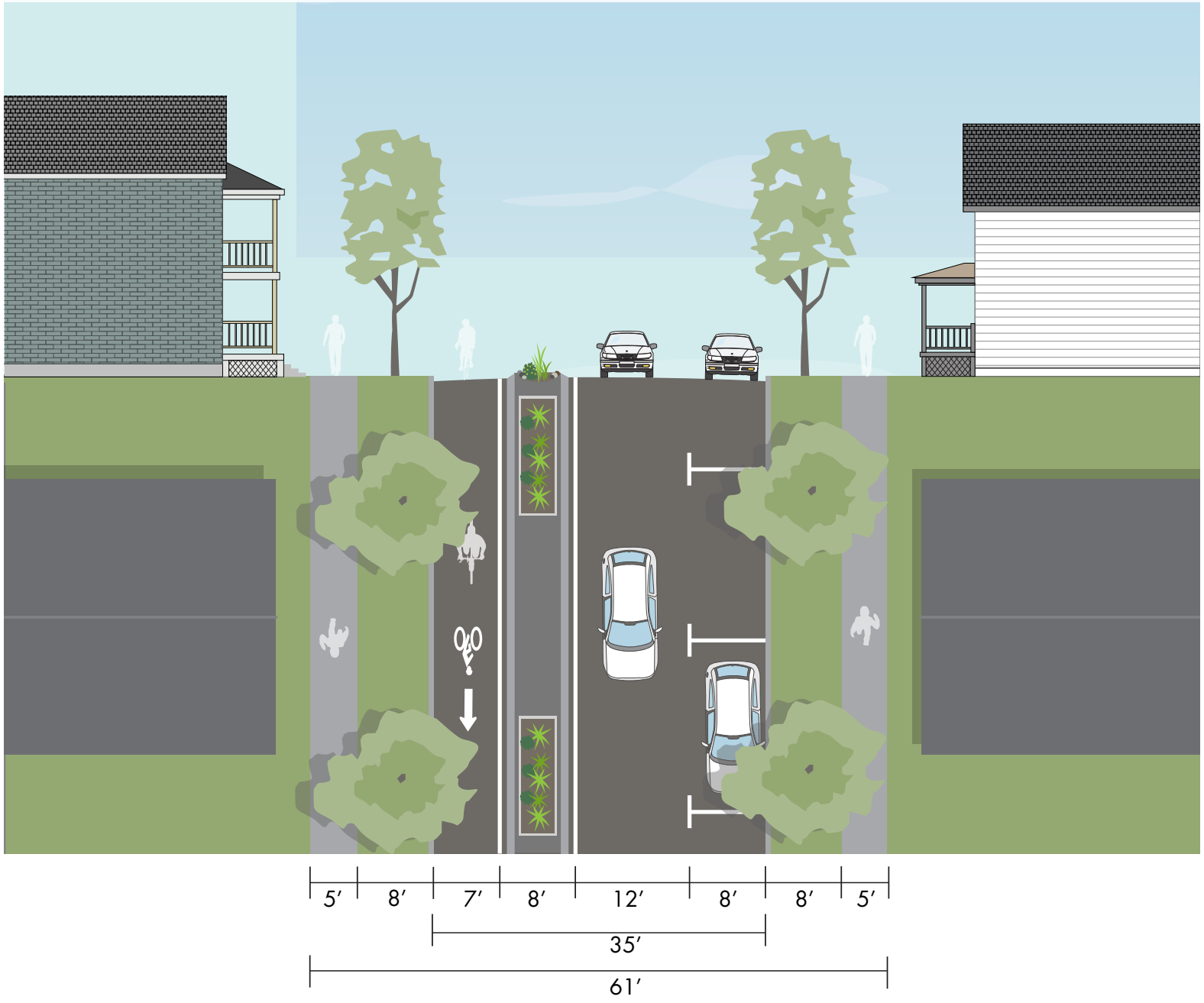
- Speeding dropped to 6% of vehicles counted

North Winooski Avenue - Existing

N. Winooski Avenue – Phase 1



N. Winooski Avenue – Phase 2



What the City Learned:
Short-Term Action, Long-Term Change!

What's the Parks Department Answer to the DOT Pedestrian Plaza?

Image: Neshi Galindo

How Do We Connect Parks Without Borders?

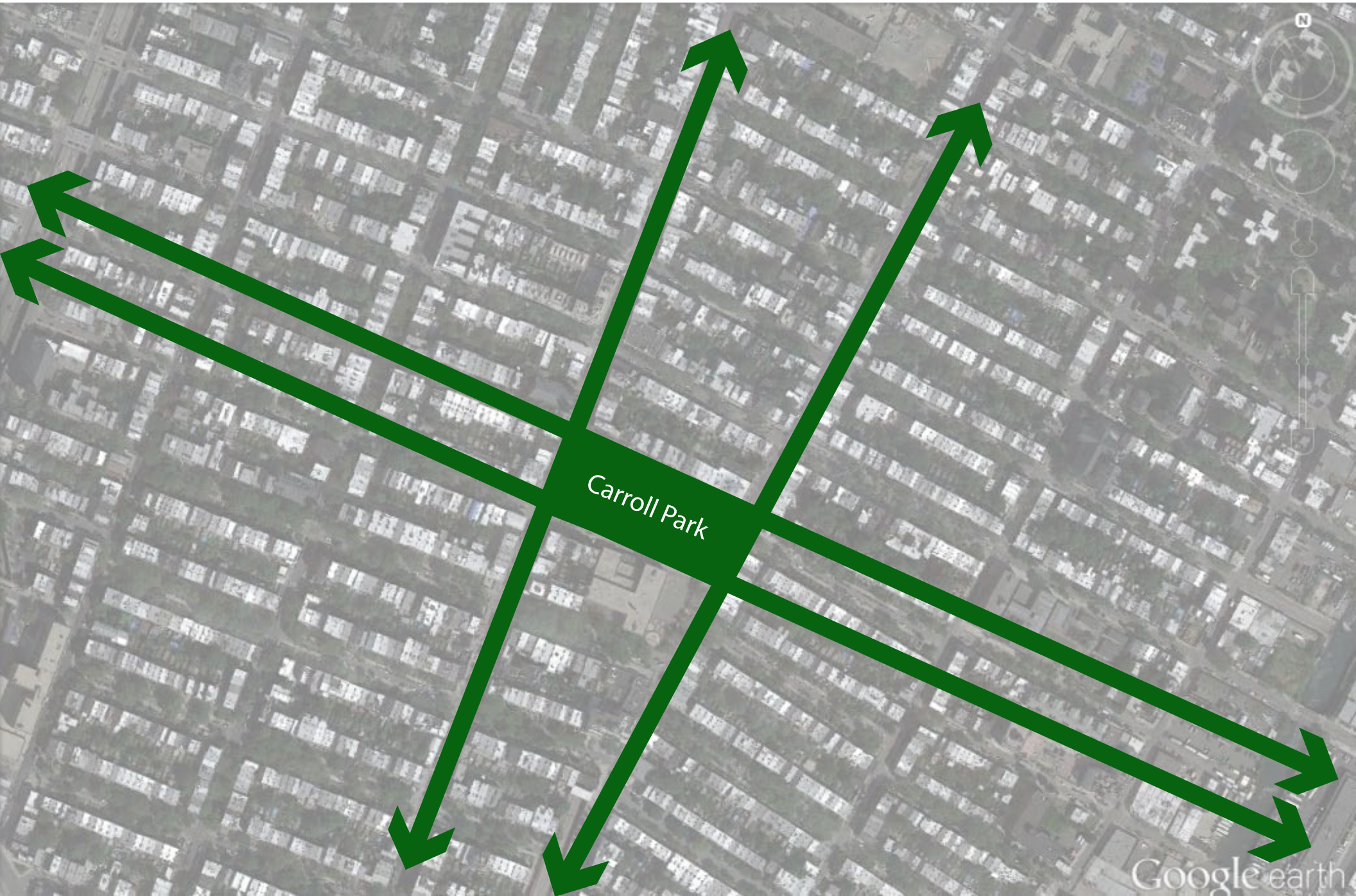


Image: Veronica Lee

STREETPLANS

MIAMI SAN FRANCISCO NEW YORK

Thank You!

Mike Lydon, CNU-A
street-plans.com

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