

QUICK-BUILD PROJECTS

MAKING LOCAL STREETS SAFER FOR PEDESTRIANS & BICYCLISTS

COVID-19

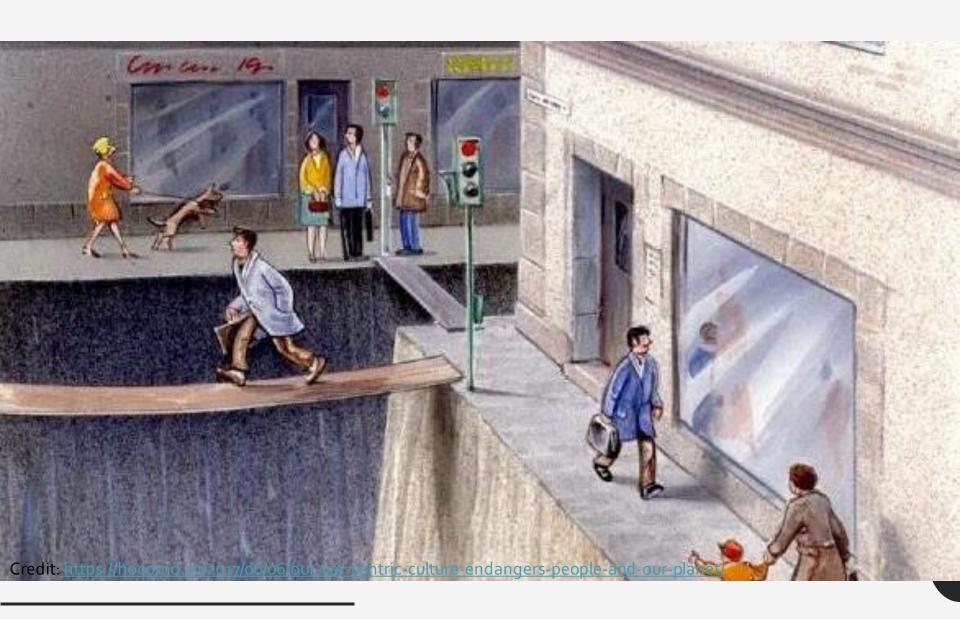
Disruption = Opportunity



Less driving



More walking & Bicycling





THE SOLUTION?

Redesign the street (at least temporarily)



STREET DEMONSTATIONS

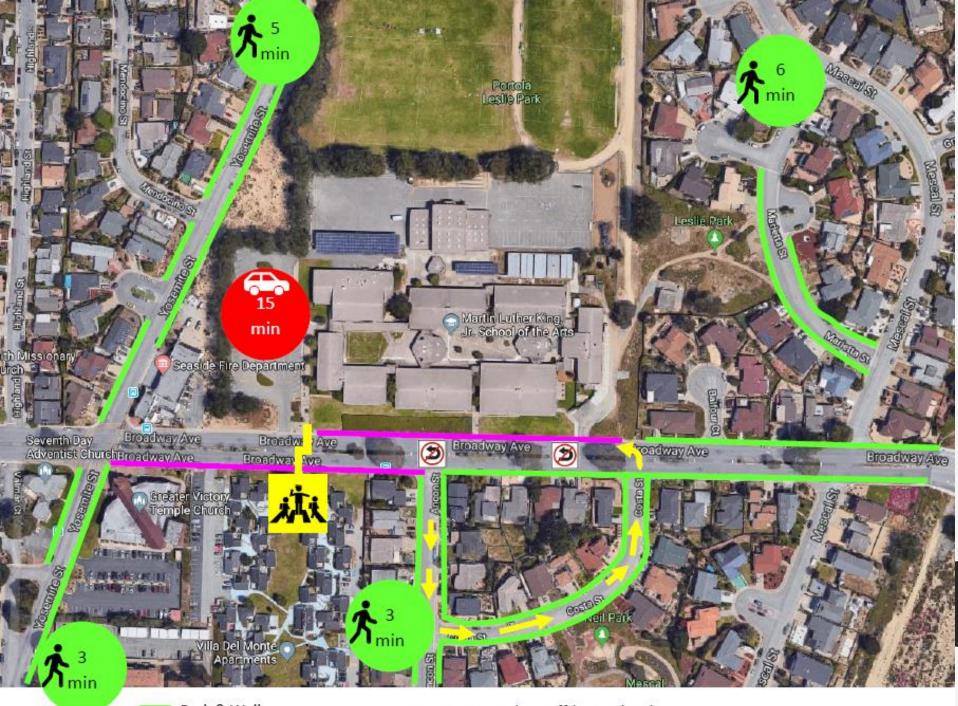




Components

- Policy/Political will
- Team
- Screening/Plan
- Funding
- CommunityEngagement
- Maintenance Plan
- Data Collection & Feedback
- Assessment





Park & Walk On-street drop-off (no parking)

Is Faster Better?

Pros

- Quick = save more lives
- Complete networks
- Lower cost
- Data
- Behavior Change
- Lead to permanent improvements

Cons

- Takes resources
- Can be high-maintenance
- Not all designs are suitable
- Restricted to existing ROW

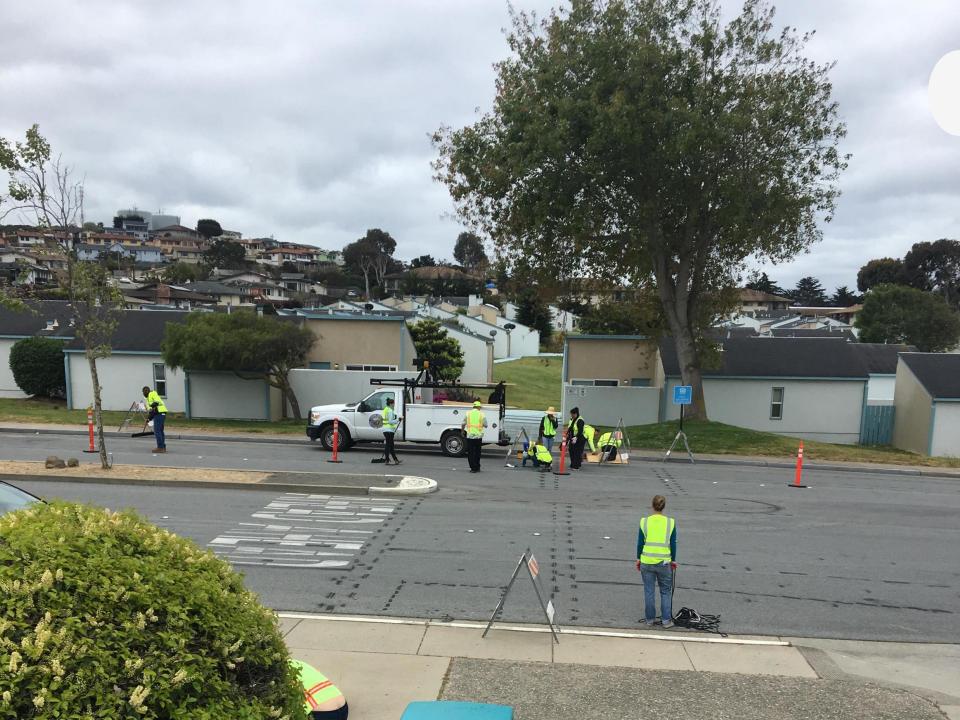
TEMPORARY STREET DESIGN



STREET DEMONSTRATION (SEASIDE, CA)



STREET DEMONSTRATION (AFTER)





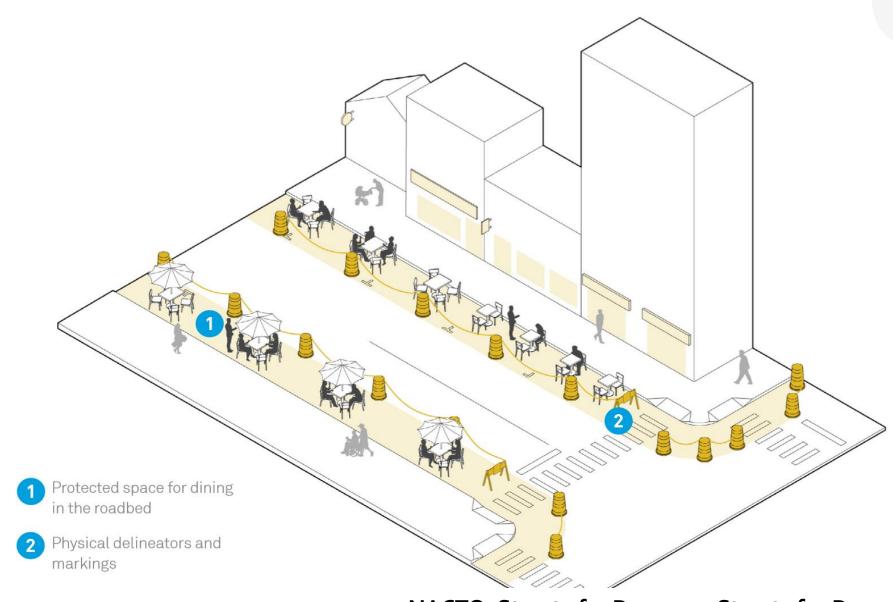




PANDEMIC DESIGN



OUTDOOR DINING



NACTO: Streets for Response Streets for Recove



Credit: AMAT Officina Urbana/Comune di Milano

No hands!



Materials

| | Slow Street | Street Demo | Quick- Build |
|---------------------------------------|----------------|----------------|-----------------|
| Signage | X | X | X |
| Paint | | X | X |
| Barricades | X | X | X |
| Flexible delineators | X | X | X |
| Wave delineators | X | X | |
| Rectangular Rapid Flashing Beacons | | | X |
| Asphalt ramps | X | X | |
| Concrete platform | | | X |
| Temporary reflective tape | X | X | |
| Water-filled barriers | X | X | X |

RESOURCES

- NACTO "Quick Builds for Better Streets: https://nacto.org/wp-content/uploads/2016/05/2016PeoplefoBikes_Quick-Builds-for-Better-Streets.pdf
- SFMTA "Slow Streets Program": https://www.sfmta.com/projects/slow-streets-program
- SFMTA " Quick-Build Program":
- SFMTA "Quick-Build Resolution": https://www.sfmta.com/sites/default/files/reports-and-documents/2019/06/6-4-19_item_11_quick_build_projects_- transportation_code_amendment_resolution.docx_.pdf
- Go Human Toolbox: http://gohumansocal.org/Pages/Toolbox.aspx
- NACTO "Streets for Pandemic Response & Recovery": https://nacto.org/wp-content/uploads/2020/05/NACTO_Streets-for-Pandemic-Response-and-Recovery_2020-05-21.pdf
- City of Riverside Temporary Outdoor Flex Space Permit for Restaurants: https://corweb.riversideca.gov/sites/default/files/COVID/2020-06%20Guidelines.pdf
- Materials:
 - Wave Delineators: https://www.sarisinfrastructure.com/product/wave-delineator