

**GUIDELINES
FOR
SOCIAL
DISTANCING**

**URBAN DESIGN GUIDELINES
FOR DEVONSHIRE STREET**

BACKGROUND & PURPOSE

Devonshire street is an arterial road in the San Fernando Valley region of Los Angeles that extends from the neighborhood of Chatsworth in the west to the neighborhood of Arleta in the East. It's around 1 mile in length and begins on Topanga Canyon Boulevard in the west and ends at De Soto Avenue in the east. The purpose of this proposal is to function as an extension of The 2020 **Devonshire Street: Walkable Street Proposal** where the social distancing needs of the SARS-CoV-2 Pandemic are taken into account. All of these proposals cannot be implemented all at once, but can each be taken into consideration when making social distancing and functioning for users during the coronavirus pandemic possible.

PROCESS

First, archival research was conducted in order to understand the current realities of urban design while keeping social distancing in mind. This information was found from online and peer-reviewed articles. Next, the area as a whole was surveyed to understand the types of land uses and elements present on the site. The information from the archival research and otherwise was then compared to the land uses and realities on the site and evaluated. The final step was writing the 12 recommended Design Guidelines for social distancing and user functioning within this site.

OVERARCHING DESIGN GUIDELINES

SHARED SPACES GUIDELINES:	SIDEWALK ADJUSTMENT GUIDELINES:	ENCOURAGEMENT GUIDELINES:
ADDRESS THE NEED FOR OPEN & SAFE AREAS FOR OUTDOOR FUNCTION/USE	IMPROVE SIDEWALK WIDTH AND CONFIGURATION FOR SOCIAL DISTANCING NEEDS	IMPROVE UPON VISUAL REMINDERS OF SOCIAL DISTANCING, WEARING PPE, & CIRCULATION NEEDS

SHARED SPACES GUIDELINES

EXPLANATION:

Utilizing the approach of making Devonshire Street follow the rules of social distancing and safety due to the SARS-CoV-2 pandemic, the SHARED SPACES GUIDELINES highlight ways that various land uses of the Devonshire Street area can follow and improve upon the conditions that social distancing has on the area through spaces such as sidewalks, parking lots, and street parking. These guidelines suggest utilizing parking lot parklets, sidewalk parklets, pick-up zones, and socially distanced waiting areas.

GUIDELINE #1 - PARKING LOT PARKLETS



SOURCE: THE LOS ANGELES TIMES



DEVONSHIRE STREET



DEVONSHIRE STREET

PARKING LOT PARKLETS:

Parking lot parklets work to provide extra seating and outdoor enjoyment space by utilizing portions of the parking lot. Optimal for outdoor socialization and use for activities of what were once indoors.

POTENTIALLY BENEFICIAL FOR:

- Restaurants
 - iHop
 - Los Toros
 - The Munch Box
- Businesses Within Shopping centers

GUIDELINE #2 - SIDEWALK PARKLETS



SOURCE: THE NEW YORK TIMES



DEVONSHIRE STREET



DEVONSHIRE STREET

SIDEWALK PARKLETS:

Sidewalk parklets work to provide extra seating and outdoor enjoyment space by utilizing portions of the roadbed as extension to the sidewalk. Optimal for outdoor socialization and activities of what was once indoors.

POTENTIALLY BENEFICIAL FOR:

- Restaurants
 - Hikari Sushi
 - Les Sisters

GUIDELINE #3 - PICK UP ZONES



SOURCE: FORBS MAGAZINE



DEVONSHIRE STREET



DEVONSHIRE STREET

PICK UP ZONES:

Pick-up zones are present in order to provide non-contact pickup of goods and merchandise. The presence of such allows customers to wait outside, in their vehicles, and wait for their goods to be delivered to them with a lower possibility of contact as they are being protected within their vehicle.

POTENTIALLY BENEFICIAL FOR:

- Restaurants: iHop, Taco Bell, McDonalds
- Postal Office
- Grocery Stores: Ralphs, Independent
- Retail Stores: Flower Shop, Craft store, ect.
- Vet Clinic

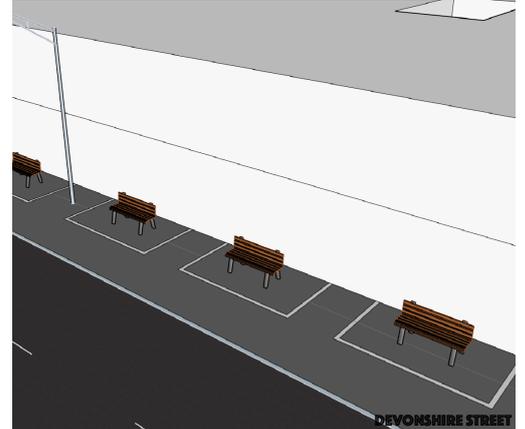
GUIDELINE #4 - DESIGNATED WAITING AREAS



SOURCE: LIFESCIENCE.COM



DEVONSHIRE STREET



DEVONSHIRE STREET

DESIGNATED OUTSIDE WAITING AREAS:

Designated Waiting Areas are present in order to provide socially distanced and outdoor seating for users who are waiting for a service, good, or appointment. These work as reminders and visual binders of organized distance.

POTENTIALLY BENEFICIAL FOR:

- Financial Services
- Salon/Barber Shop
- Dental Hygenist's Office
- Chiropractor's Office
- Acupuncture's Office
- Pharmacy

APPLICABLE LAND USE TYPES:

- | | | |
|-------------------------|----------------------|-------------------|
| - Dine-In Restaurants | - Health Care | - Vet Clinic |
| - Fast Food Restaurants | - Personal Care | - Postal Services |
| - Bars | - Financial Services | - Retail Stores |

SIDEWALK ADJUSTMENT GUIDELINES

EXPLANATION:

Utilizing the approach of making Devonshire Street follow the rules of social distancing and safety due to the SARS-CoV-2 pandemic, the SIDEWALK ADJUSTMENT GUIDELINES highlight ways that the sidewalks revolving around the various land uses of the Devonshire Street area can follow and improve upon the conditions for social distancing through the widening and adjustment of sidewalks. These guidelines suggest sidewalk widening through tree relocation/adjustment, expanding the sidewalk through bike lane and temporary curb extension, as well as implementing painted curb extensions.

GUIDELINE #5 - TREE RELOCATION/ADJUSTMENT



SOURCE: NYC.STREETSLOG.ORG



DEVONSHIRE STREET



DEVONSHIRE STREET

TREE RELOCATION/ADJUSTMENT

Tree Relocation/Adjustment works to provide a divide between pedestrians, with 3ft on either side as to allow enough room for users to walk in a single-line fashion to encourage social distancing and work as a barrier of safety. The tree is placed on the midpoint of the sidewalk.

POTENTIALLY BENEFICIAL FOR:

- Pedestrians

GUIDELINE #6 - SIDEWALK BIKE-LANE, CURB EXTENSION



SOURCE: MASS.GOV, SEPARATED BIKE LANE PLANNING & DESIGN GUIDE



DEVONSHIRE STREET



DEVONSHIRE STREET

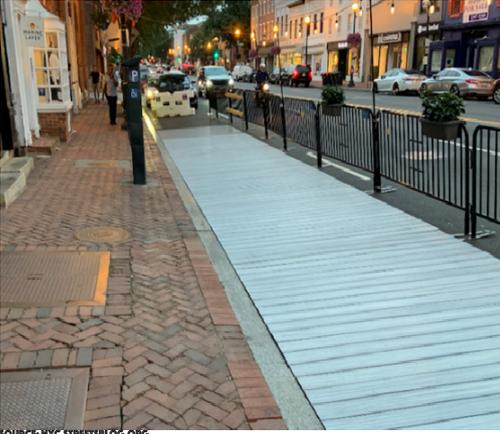
SIDEWALK BIKE-LANE, CURB EXTENSION

Sidewalk Bike-lane implementation/curb extension is present in order to provide more open space on the curb through utilizing the bike lane on the sidewalk rather than on the roadbed. Works to keep both a lane specifically for bicyclists while still providing more room for pedestrians through a wider sidewalk.

POTENTIALLY BENEFICIAL FOR:

- Pedestrians
- Bicyclists

GUIDELINE #7 - TEMPORARY CURB EXTENSIONS



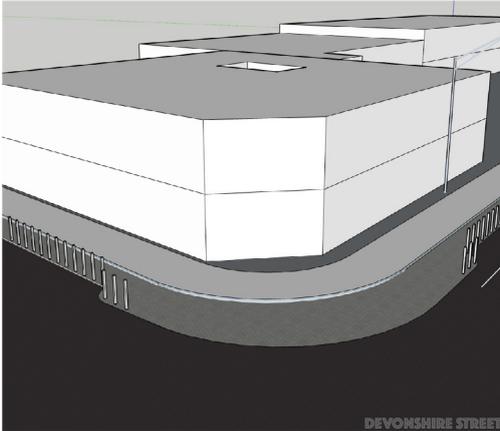
TEMPORARY CURB EXTENSION

Temporary Curb Extensions provide a wider sidewalk through the temporary dieting of the roadbed, specifically through areas where there is street parking present. This road extension is useful in its ability to make more room for user's social distancing needs.

POTENTIALLY BENEFICIAL FOR:

- Pedestrians

GUIDELINE #8 - PAINTED CURB EXTENSION



PAINTED CURB EXTENSION

Painted Curb Extensions provide a wider sidewalk space through painting and dieting the roadbed as well as the addition of safety barriers. Painted Curb extensions are useful in making more room upon the sidewalk for user's social distancing needs.

POTENTIALLY BENEFICIAL FOR:

- Pedestrians

APPLICABLE LAND USE TYPES:

- Pedestrian Space
- Bicyclist Space
- High-Volume waiting areas
- High-Volume personal transportation areas

ENCOURAGEMENT GUIDELINES

EXPLANATION:

Utilizing the approach of making Devonshire Street follow the rules of social distancing and safety due to the SARS-CoV-2 pandemic, the ENCOURAGEMENT GUIDELINES highlight ways that various land uses of the Devonshire Street area can follow and improve upon the conditions that social distancing has on the area through physical and mental reminders of social distancing, wearing the proper personal protection equipment, and often washing/sanitizing hands. These Guidelines include the addition of signage with safety reminders, physical floor markings, public art installations, and circulation floor markings.

GUIDELINE #9 - ADDITIONS OF SIGNAGE



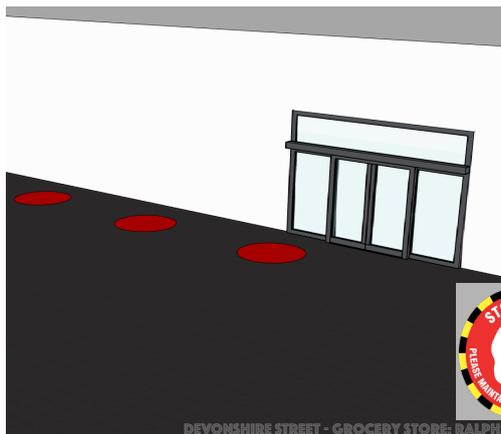
ADDITIONS OF SIGNAGE

Addition of signage provides reminders to users to social distance, wear masks, and take safety precautions against SARS-CoV-2. These reminders are present throughout the site, where they would be found within bus stop shelters, on street-light poles, and posted within any other high-volume area.

POTENTIALLY BENEFICIAL FOR:

- Pedestrians
- Public Transportation Users

GUIDELINE #10 - FLOOR MARKINGS



FLOOR MARKINGS

Floor Markings work as visual reminders of social distancing as well as markers while queuing for businesses and recreational spaces. They are 6 feet apart from each other and are visually bright in order to catch the attention of users.

POTENTIALLY BENEFICIAL FOR:

- Grocery
 - Ralphs
- Pharmacy
 - Walgreens

GUIDELINE #11 - PUBLIC ART



SOURCE: @TACT_URBANISTAS, TWITTER

PUBLIC ART

Public Art provides a higher level of perceptual complexity while also working to encourage social distancing. This occurs due to the presence of shapes - such as dots - and its encouragement of having users stand on them and work to each be around 6ft apart. It provides a visual advancement as well as a physiological one to promote social distancing.

POTENTIALLY BENEFICIAL FOR:

- Pedestrians

GUIDELINE #12 - CIRCULATION MARKINGS



SOURCE: SHUTTERSTOCK.COM

CIRCULATION MARKINGS

Circulation Markings work as reminders for users to direct themselves in only one direction per side of markings. Their presence provides a lower chance for direct contact with other users transporting themselves head-to-head in the other direction, and thus creates a barrier between each direction.

POTENTIALLY BENEFICIAL FOR:

- Pedestrians

APPLICABLE LAND USE TYPES:

- Grocery Stores
- Pharmacies
- High Volume Waiting Areas
- High Volume Personal Transportation Areas

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