# Pedestrian Accessway Code Amendment

Clark County Code 40.350.015 & 40.220.010

**Gary Albrecht** 

Clark Communities Bicycle and Pedestrian Advisory Committee Meeting, August 25, 2020



# Agenda

- Proposal
- Background
- Current Conditions
- Staff Recommendation



#### **Proposal**

#### Amend Clark County Code 40.350.015

• Add requirement:

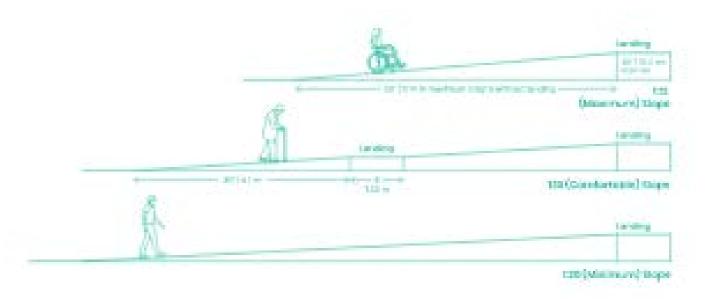
Collector and Arterial Roadways. Off-street accessways shall be required of development that has frontage, access, or abuts a collector or arterial classified roadway and if any lot within the proposed subdivision's pedestrian circulation is further than one quarter mile from the collector or arterial roadway, and the pedestrian has to travel out of direction to access the collector or arterial classified roadway. If a proposed subdivision is planned to be developed in phases, all phases of the subdivision are subject to the calculation for pedestrian circulation.



## Proposal (continued)

#### Amend Clark County Code 40.350.015

- Encourage ramps, but allow stairs:
  - Stairways. Stairways may be provided only in addition to the accessway.
     Accessways must not exceed a 1:12 slope. If a 1:12 slope cannot be constructed due to physical topographic constraints, stairs will be required.
     Stairways shall be at least five (5) feet wide with a center handrail, and flat sloped surfaces along the outside on which bicycles may be walked.





## Proposal (continued)

#### Amend Clark County Code 40.220.010.C

- Add incentive:
  - 12 Interior side setbacks for lots that abut pedestrian accessways may be reduced by fifty percent (50%) when pedestrian accessways are required per Section 40.350.015(E)
  - <sup>13</sup>Lot coverage for lots that abut pedestrian accessways may be increased by ten percent (10%) when pedestrian accessway are required per Section 40.350.015(E)



## Background

#### 2018 Commission on Aging Recommendations:

- 1. Promote pedestrian and bicycle supportive development by ensuring new urban development is walkable, accessible to all users, and allows easy access to transit, services and recreation
- 2. Improve existing neighborhood walkability and allow easier, accessible pedestrian connections to parks, schools, transit stops, retail centers, medical, and public facilities.



#### **Current Conditions**

#### Historic Neighborhood



#### Suburban Neighborhood



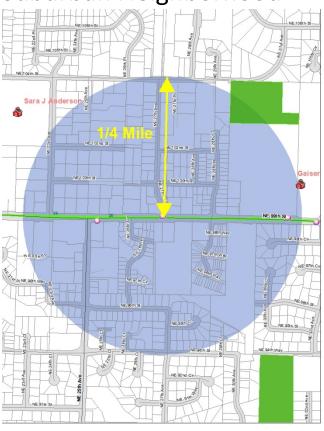


#### **Transit Catchment Area**

#### Historic Neighborhood



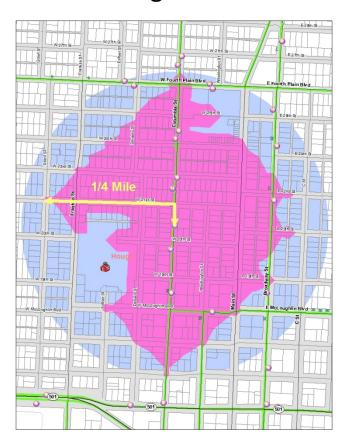
#### Suburban Neighborhood



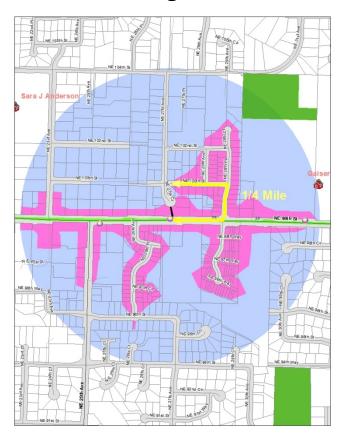


# Quarter Mile Walking Distance

#### Historic Neighborhood



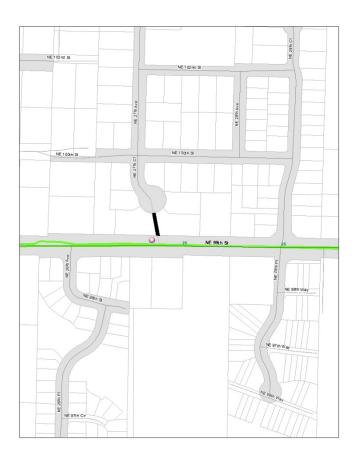
#### Suburban Neighborhood



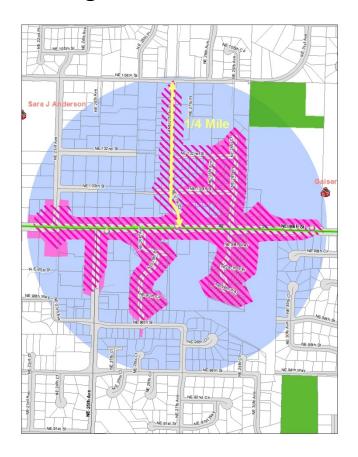


# **Pedestrian Easements**

#### **Pedestrian Access**

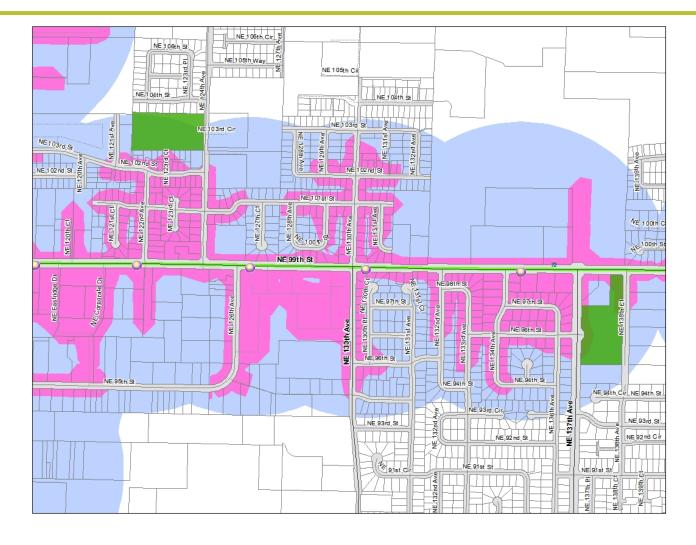


#### **Enlarged Catchment Area**





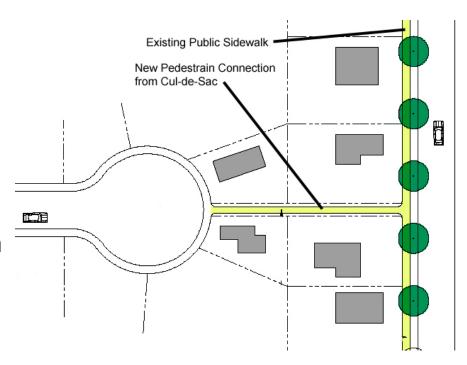
#### Plan for Transit in the Future





## Planning for Access to Transit

- Pedestrian Easements are required when bus stop is present.
- Neighborhoods are designed before transit is accessible.
- Cul-de-sacs within a certain distance to collectors and arterials should be required to provide pedestrian easements to the street.





#### Staff's Recommendation

Staff recommends that the BPAC submit a letter supporting recommendation of **APPROVAL** to Planning Commission & Clark County Councilors to amend Clark County Code 40.350.015 & 40.220.010.

