

WHAT IS ACCESS TO TRANSIT?

Community Partners Meeting

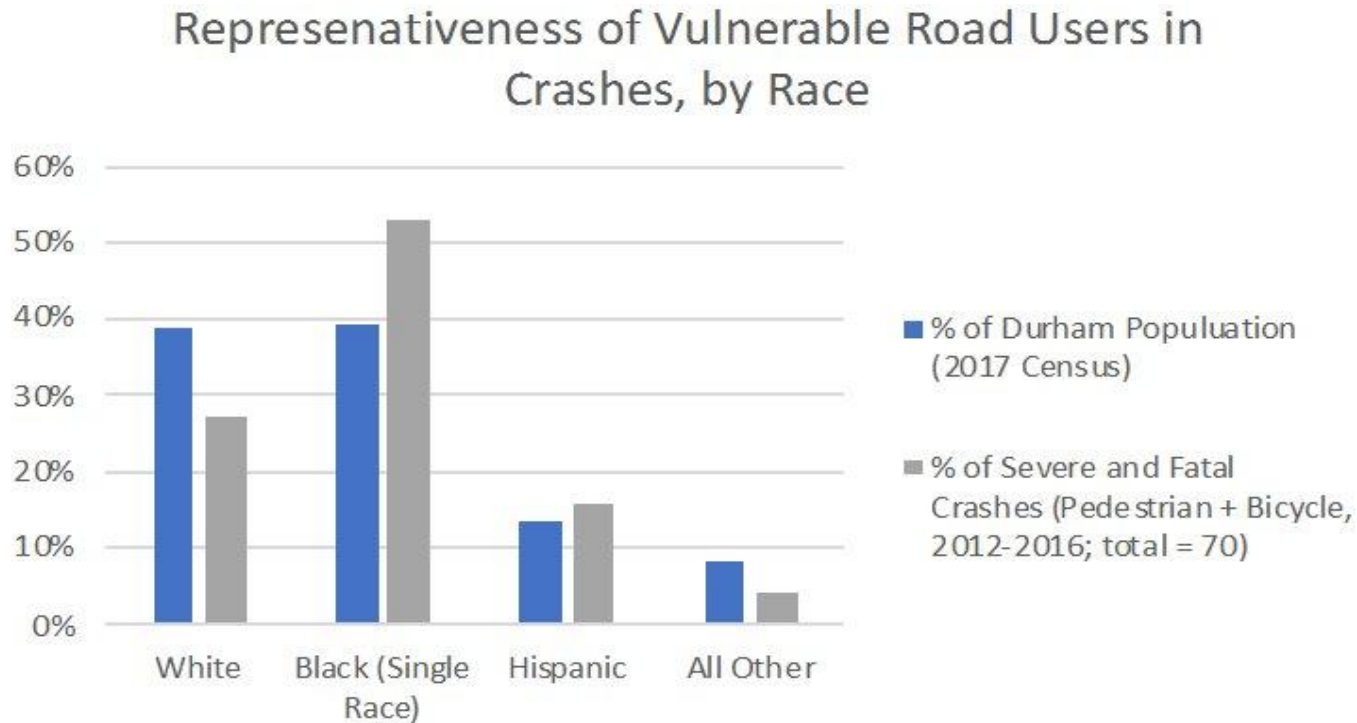
February 11, 2021

ACCESS TO TRANSIT | The basics

- Safety
 - Traffic violence
 - Other types of violence and harassment
- ADA-accessible
- Comfortable
- Convenient and easy to navigate

ACCESS TO TRANSIT | Safety from traffic violence

- A pedestrian or cyclist is killed or injured every 21 days in Durham
- Black residents are over-represented in these crashes



Source: North Carolina Department of Transportation Pedestrian and Bicycle Crash Data Tool

ACCESS TO TRANSIT | Speed kills



Source: Vision Zero Two-Year Action Strategy

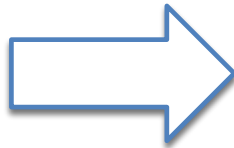
ACCESS TO TRANSIT | Sidewalks



ACCESS TO TRANSIT | Not just about sidewalks



Swift Avenue,
Durham



Seattle

ACCESS TO TRANSIT | Traffic calming



Speed Humps



Neighborhood Traffic Circles

ACCESS TO TRANSIT | Shared streets



ACCESS TO TRANSIT | Intersections



ACCESS TO TRANSIT | Ped crossing treatments



Pedestrian signal



HAWK signal



Rapid Rectangular
Flashing Beacon (RRFB)

ACCESS TO TRANSIT | Driveways



ACCESS TO TRANSIT | Things with wheels



Bus Boarding Island



Shared Cycle Track Stop

ACCESS TO TRANSIT | Safety from other types of violence and harassment



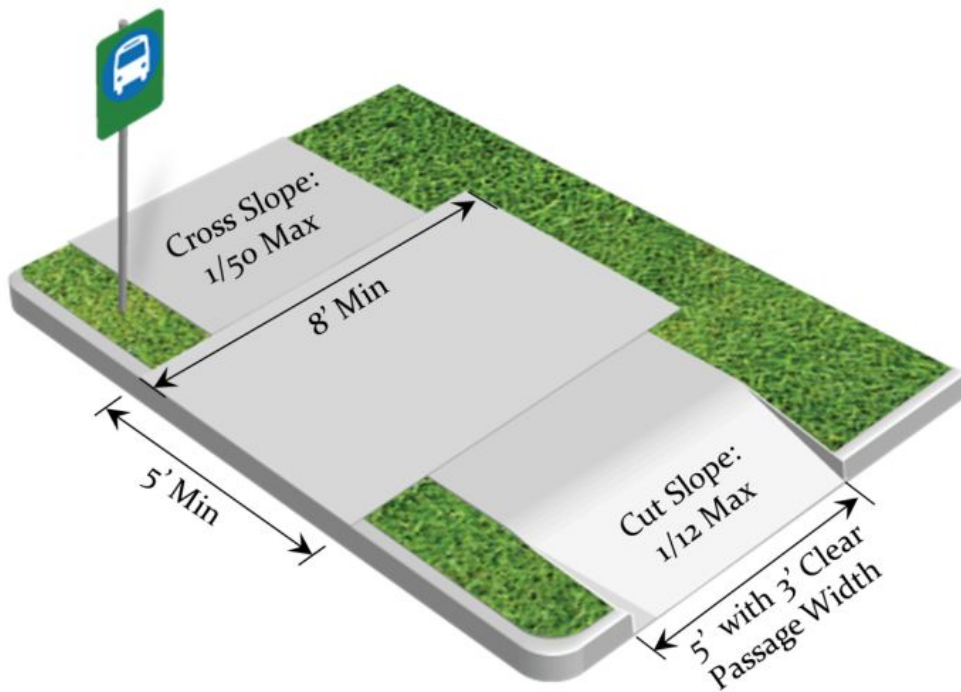
Emergency Call Box



Pedestrian-Scale Lighting

ACCESS TO TRANSIT | ADA-accessible

- Americans with Disabilities Act
- Guidelines for bus stops, curb ramps, etc.



ACCESS TO TRANSIT | Basic maintenance



ACCESS TO TRANSIT | Basic maintenance, pt. 2

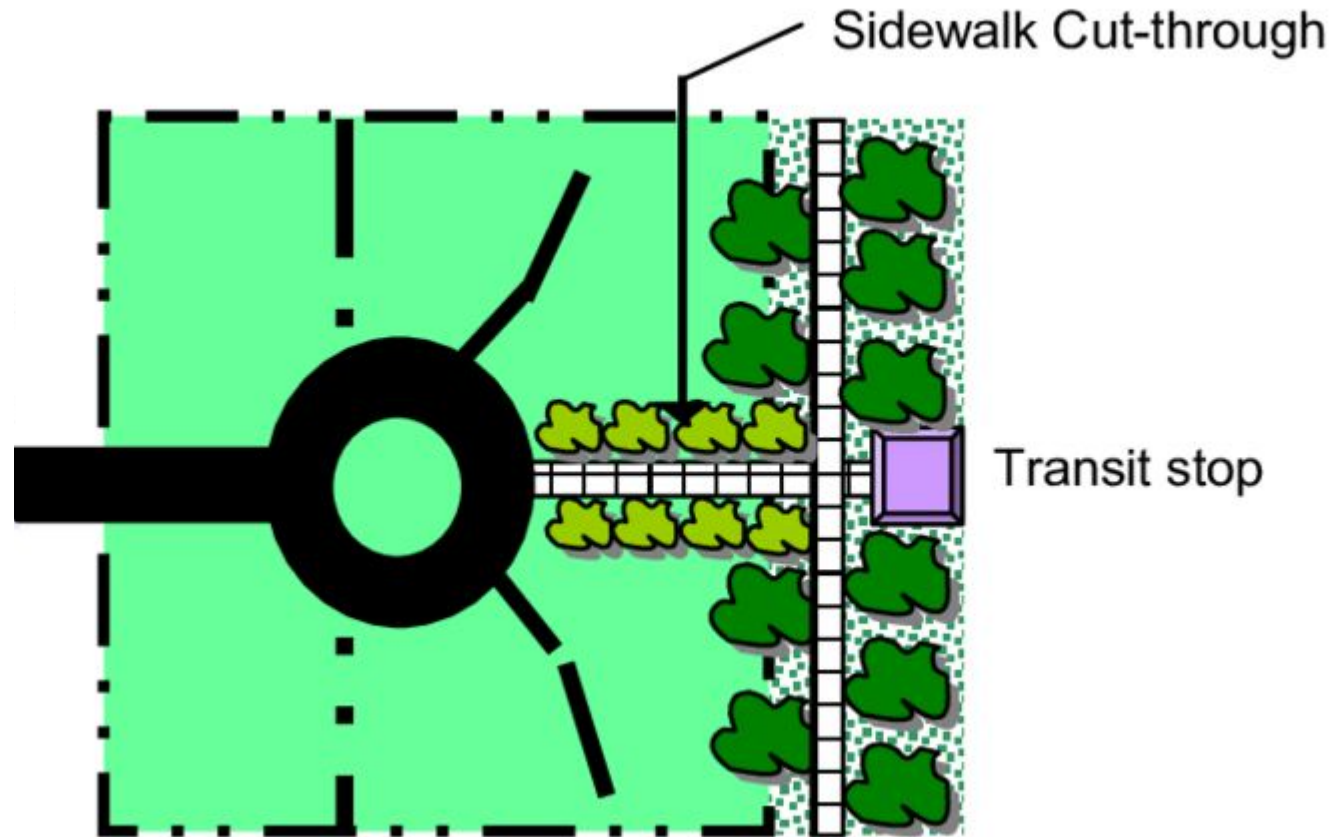


ACCESS TO TRANSIT | Comfortable



Which street would you like to walk on?

ACCESS TO TRANSIT | Convenient



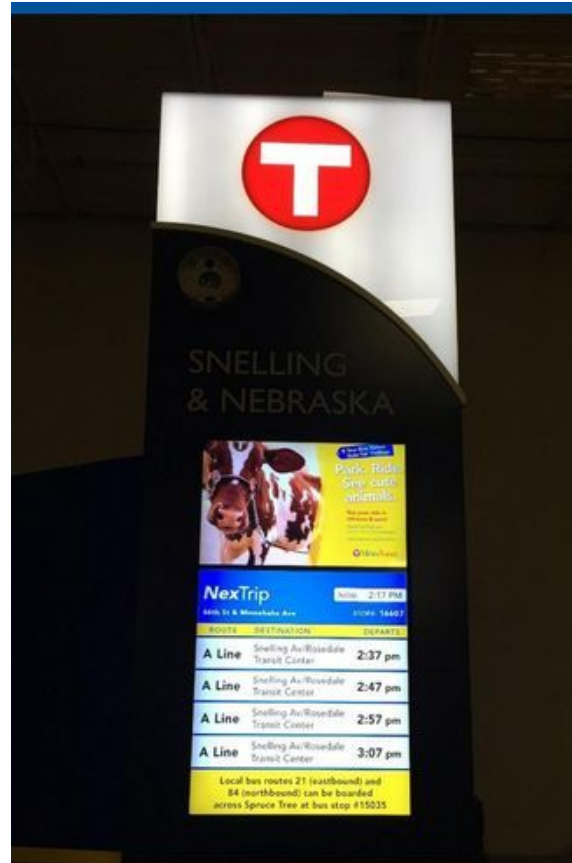
Non-motorized access from a cul-de-sac

ACCESS TO TRANSIT | Convenient



People take direct paths - need safe crossings at bus stops

ACCESS TO TRANSIT | Easy-to-navigate



Bus Stop Beacon flashes when a bus is 1 minute away!

ACCESS TO TRANSIT | Glossary of terms

- Access to Transit - The journey to/from a transit stop
- Curb and gutter - expensive and time-consuming
- Level of Service (LOS) - An A-F grade for traffic congestion
- Quick Build - Projects that can be built (and changed) quickly
- What else?

QUESTIONS? FUTURE TOPICS?

Transit Emphasis Corridors
What Makes a Good Bus Stop
Transit Planning Process
Others?

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