



Regional Model Supporting Complete Streets (Context Sensitive Design)

Cauner McDonald | Public Meeting
11.7.2022

Complete Streets



Multimodal Complete Street



Source: City of Dallas

Standards or policies that ensure the **safe and adequate accommodation** of all users of the transportation system, including **pedestrians, bicyclists, personal conveyance and micromobility users, public transportation users, children, older individuals, individuals with disabilities, motorists, and freight vehicles.**

Source: FHWA's "Moving to a Complete Streets Design Model: A Report to Congress on Opportunities and Challenges", March 2022



Regional Model Supporting
Complete Streets/Context Sensitive Design

Context Sensitive Design

A design process that not only considers physical aspects or standard specifications of a transportation facility, but also the **economic, social, and environmental resources in the community** being served by the facility.

*Source: FHWA, What is Context Sensitive Design
https://www.fhwa.dot.gov/planning/css/what_is_css/*





A blue-tinted photograph of a street scene. In the foreground, a bicycle lane is marked with a white bicycle icon and a dashed line. A white arrow points forward on the road. To the left, there is a bus stop shelter. The street is lined with trees and buildings in the background. The overall scene is a suburban or urban street with a focus on multi-modal transportation.

Regional Model

The purpose of the Complete Streets (Context Sensitive Design) Resolution

- Provides strategic direction for transportation planning
- Encourages collaboration regarding transportation functions
- Incorporates local and regional priorities for mobility
(not a one-size-fits-all solution)

The Resolution will NOT:

- Prescribe solutions for specific streets
- Mandate immediate retrofits
- Treat rural areas the same as urban areas



Regional Approach



Resolution objectives:

- **Policy:** Support the adoption and implementation of local government policies/resolutions related to “Complete Street/Context Sensitive Design” with local transportation projects
- **Guide:** Checklist and/or Guide for projects with complete street/context sensitive design elements
- **Evaluate:** Review complete street/context sensitive elements in project development and performance measures



Potential Elements of the Regional Model



Safety



Equity



Multimodal



Context-Sensitive



Technology



Sustainable Design



Regional Model Resolution

1. The RTC (Regional Transportation Council) directs staff to collaborate with local governments and transportation providers to develop a Complete Streets (Context Sensitive Design) checklist and/or guide to be used for regional transportation planning and project implementation.
2. The RTC encourages local governments to adopt Complete Streets (Context Sensitive Design) Policies.
3. The RTC encourages local governments to consider Complete Streets (Context Sensitive Design) elements when developing, modifying, or updating local comprehensive plans, thoroughfare plans, local roadway design manuals, zoning and subdivision ordinances, development codes, and other associated rules and/or regulations.
4. The RTC encourages local governments and TxDOT and other transportation agencies to continue collaborating closely amongst themselves and with the public to implement transportation projects in their jurisdictions. Projects should apply context sensitive solutions in a manner consistent with local community characteristics.
5. The RTC directs staff to provide technical support to local governments for development of local Complete Streets policies, resolutions, and methodologies/applications for performance management.



Next Steps

RTC Resolution
Supporting a
Regional Model for
Complete Streets
(Context Sensitive
Design)

Collaboratively
develop a *draft*
Checklist/Guide,
and Performance
Measures

Updates to
STTC (Surface
Transportation
Technical
Committee) & RTC

Finalize
Checklist/Guide and
Performance
Measures



Schedule

Date	Milestone
August 2021	Bicycle & Pedestrian Advisory Committee Briefing
August 17, 2022	Bicycle & Pedestrian Advisory Committee Briefing
October 28, 2022	Surface Transportation Technical Committee Action
November 7, 2022	Public Input Meeting
November 10, 2022	Regional Transportation Council Action
2023	Develop Guide/Checklist and Performance Measures



Staff Contacts:

Karla Windsor, AICP

Senior Program Manager

kwindsor@nctcog.org



Kevin Kokes, AICP

Program Manager

kkokes@nctcog.org

Cauner McDonald

Planner I

cmcdonald@nctcog.org

