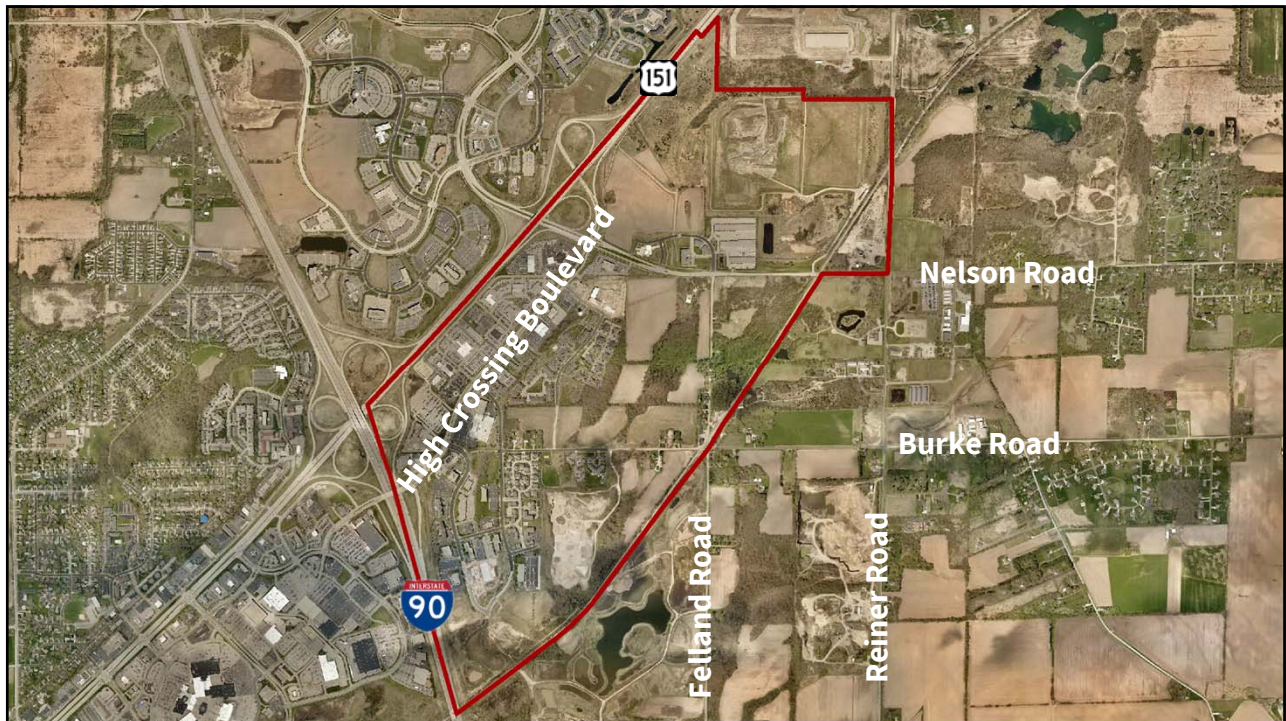


Transportation Policy and Planning Board Project Update: Nelson Neighborhood Development Plan



August 5, 2019



Agenda



- Background information
- Project challenges
- Updated Nelson NDP
 - Land Use
 - Streets
 - Pedestrian Network
 - Bicycle/Shared Use Path Network
- Process/timeline
- Questions

Neighborhood Development Plans



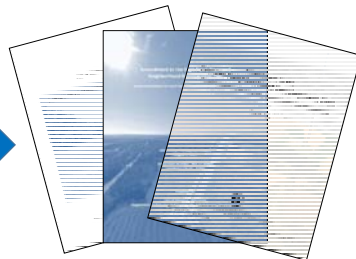
Comprehensive Plan

City-Wide Recommendations
Adopted by City



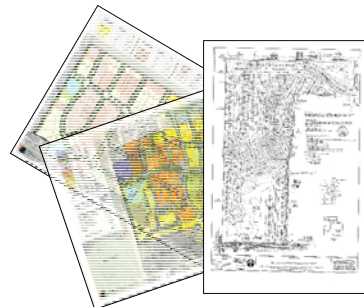
Neighborhood Development Plan

Neighborhood Recommendations
Adopted by City



Development Plans

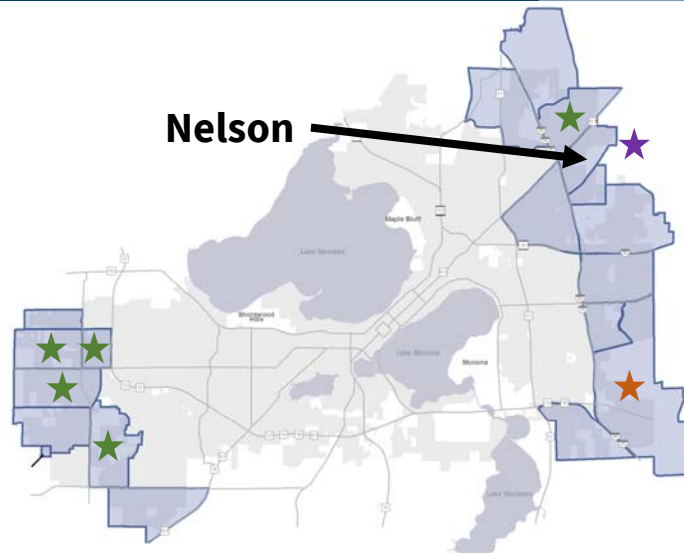
Site Specific Proposals
Proposed by developers/landowners



Neighborhood Development Plans



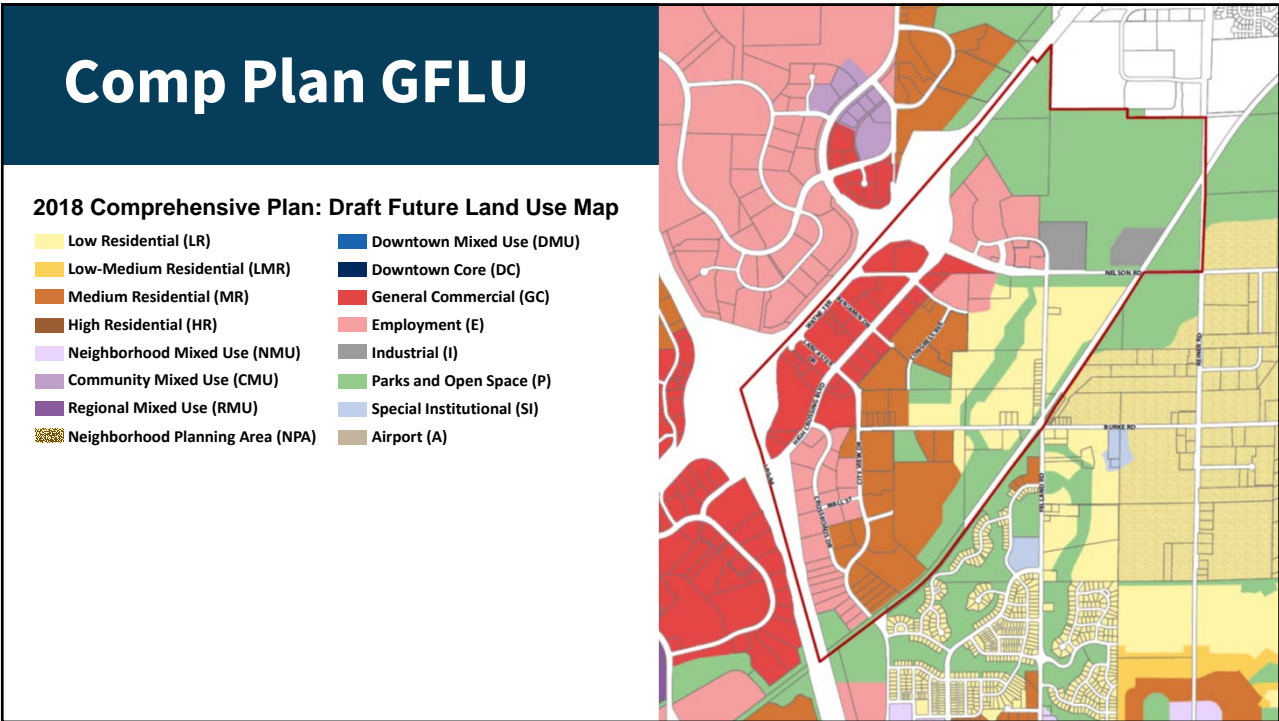
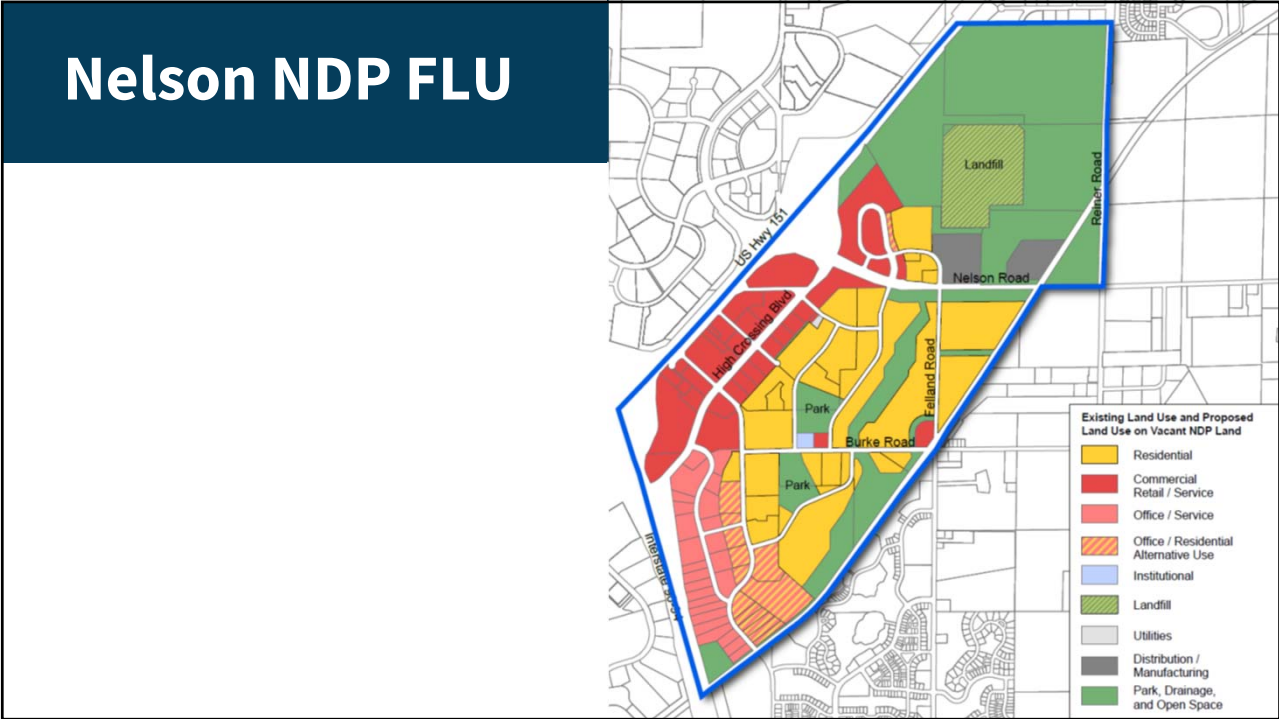
- 19 NDPs
- 1 being **updated** (Nelson)
- 5 recently **updated**
- 1 recently **created**
- 1 to **start** late this year



Nelson NDP

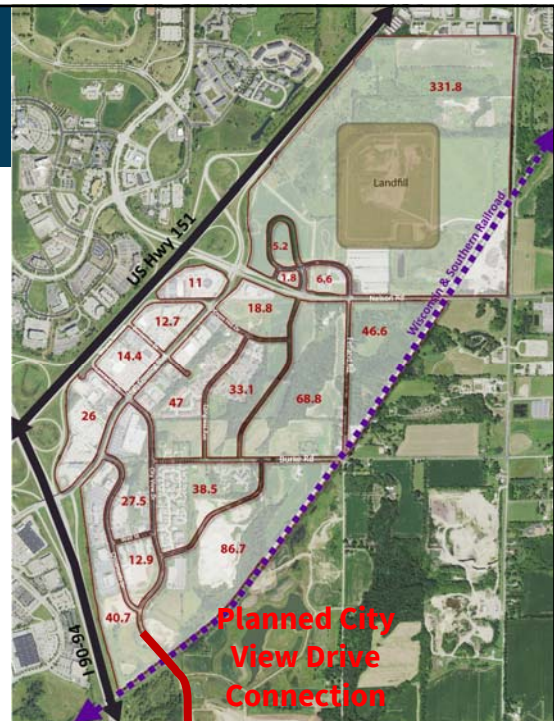


- Adopted 1992
- Amended 1993, 1999, 2001, 2005, 2009, 2017
- Amendments have been piecemeal, primarily in response to development requests



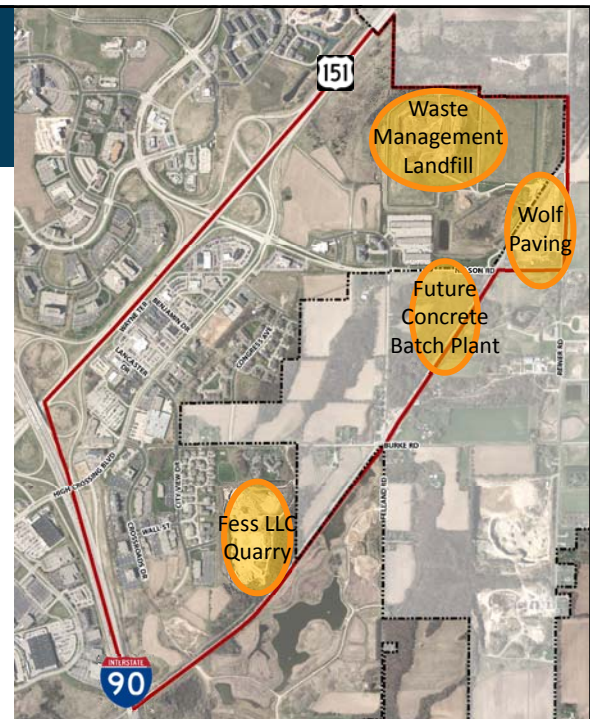
Nelson Challenges

- Lacking local street network
- Barriers to connectivity of streets, sidewalks, bike routes
- Housing options



Nelson Challenges

- Rural uses in a developing area



Nelson Challenges

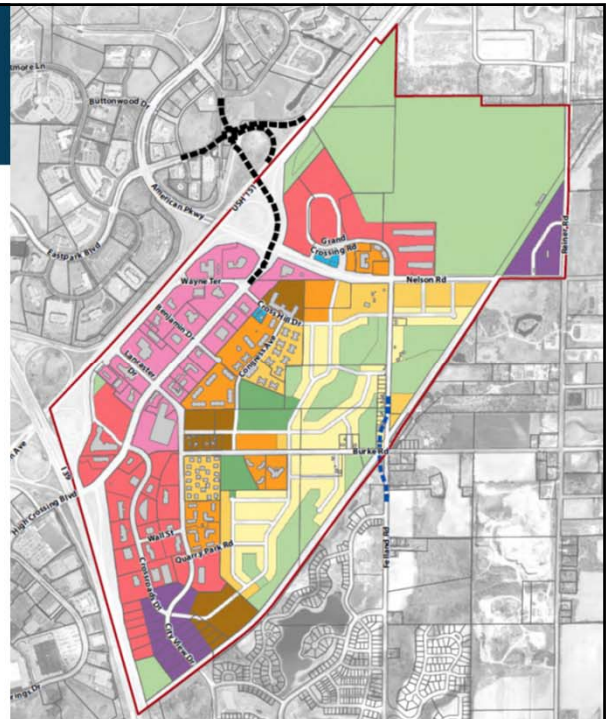
- Elevation

~1030 feet
~895 feet



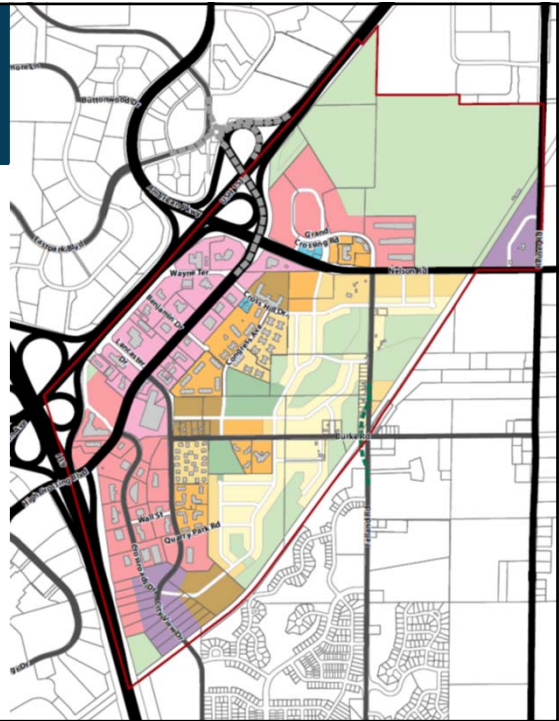
Updated Nelson NDP

- Nelson NDP Boundary
- USH 151 - Nelson Road Interchange Revision
- Felland Realignment
- Community Mixed Use
- Community Retail and Service
- Employment
- Institutional
- Housing Mix 1 (0-8 du/ac)
- Housing Mix 2 (8-20 du/ac)
- Housing Mix 3 (20-40 du/ac)
- Housing Mix 4 (40-70 du/ac)
- Park
- Stormwater and Other Open Space



Street Network

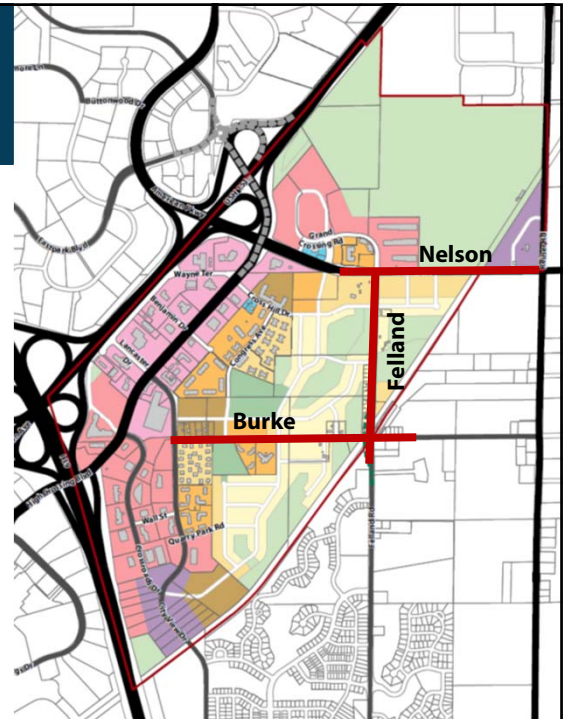
-  Nelson NDP Boundary
-  Arterial Street
-  Collector Street
-  USH 151 - Nelson Road Interchange Revision
-  Felland Road Realignment



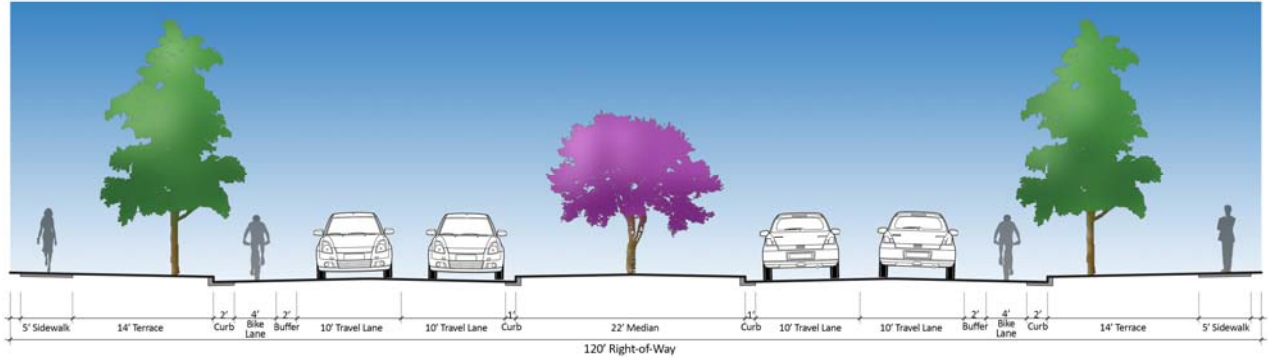


Street Network

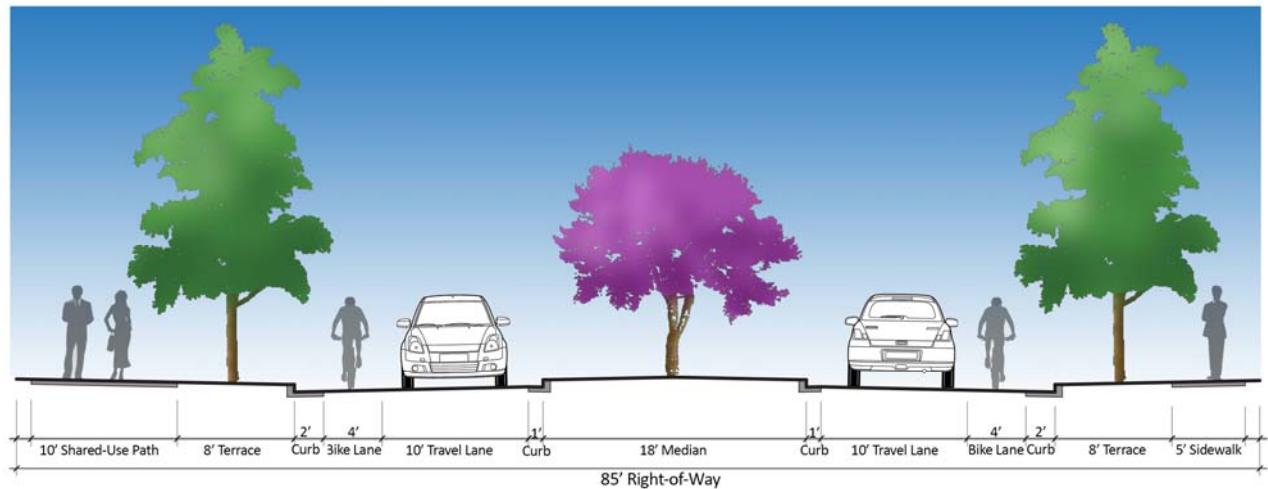
-  Nelson NDP Boundary
-  Arterial Street
-  Collector Street
-  USH 151 - Nelson Road Interchange Revision
-  Felland Road Realignment



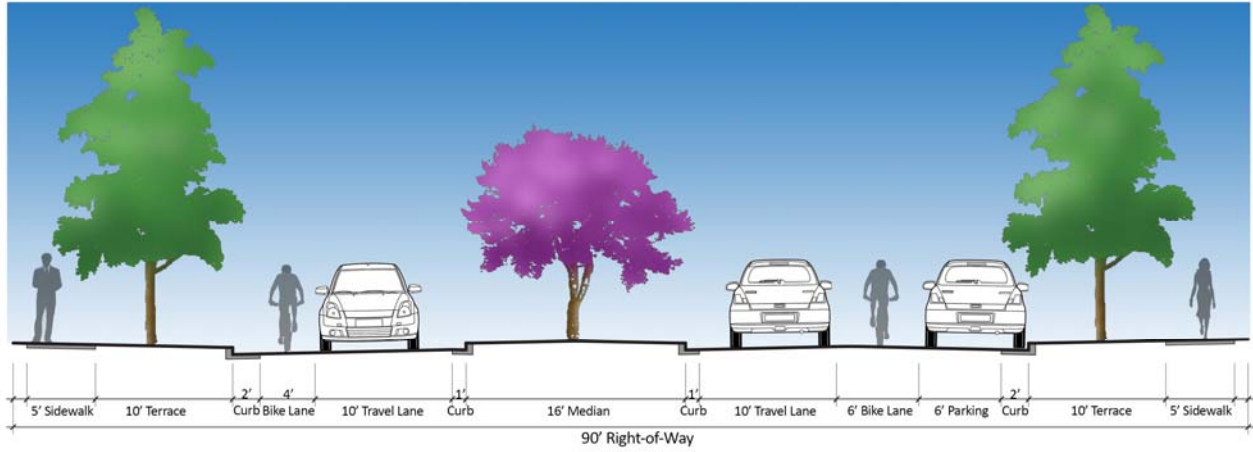
Nelson Road Cross-Section



Felland Road Cross-Section



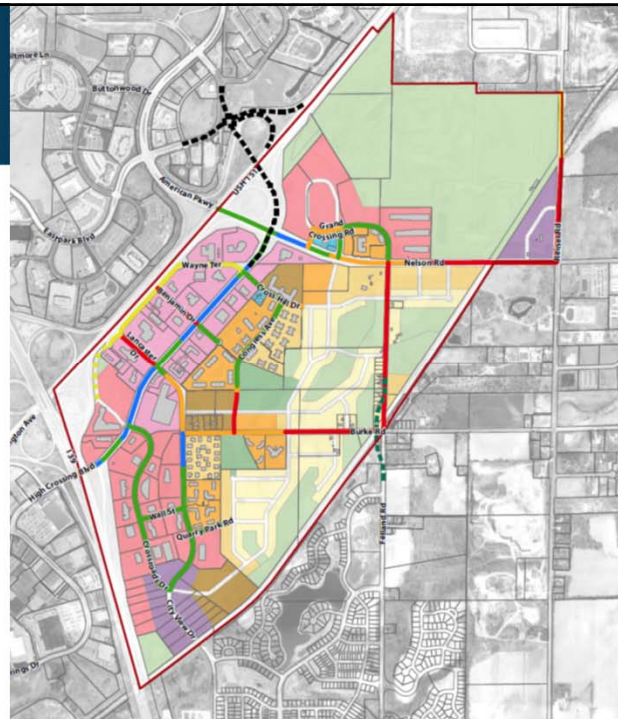
Burke Road Cross-Section










Pedestrian Network

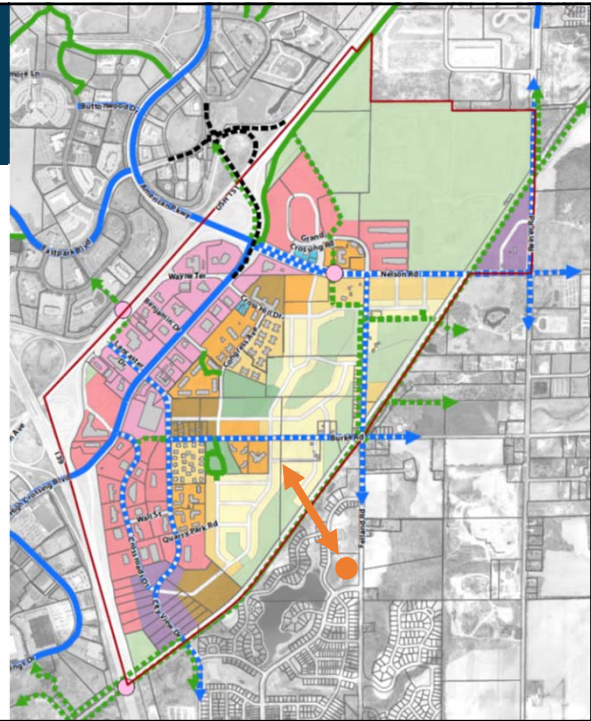
- Discontinuous sidewalk network
- Crosswalk striping
- Near-term upgrades

- Nelson NDP Boundary
- USH 151 - Nelson Road Interchange Revision
- Felland Road Realignment
- Existing Street - Install Sidewalks on Both Sides as Street is Reconstructed
- Existing Street - Install Sidewalks on One Side as Street is Reconstructed
- Existing Street - Sidewalk on One Side, Install Sidewalk on Opposite Side as Development Occurs
- Existing Street - Sidewalk on One Side, Install Sidewalk on Opposite Side in Next 3 Years
- Future Street - Sidewalk on One Side
- Existing Street - Sidewalks on Both Sides



Bike & Shared-Use Path Network

-  Nelson NDP Boundary
-  USH 151 - Nelson Road Interchange Revision
-  Planned On-Street Bicycle Facility
-  Planned Shared Use Path
-  Existing Shared Use Path
-  Existing On Street Bicycle Facility
-  Planned Overpass/Underpass



Estimated Timeline



- Plan Commission update: July 29, 2019
- TPPB update: August 5, 2019
- Complete full draft of text/maps: August 2019
- Introduce to Common Council: September 3, 2019
- BCC review: September 2019 (likely PC, Parks, TPPB)
- Council approval: October 2019



Questions?

Project website: www.cityofmadison.com/NelsonNDP

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