



# COMMUNITY DESIGN CONCEPTS





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## FROM DESIGN CONCEPTS TO A COMMUNITY

As described previously in this report, the Master Plan process began with community outreach, mapping of Frog Pond's context and existing conditions, and research regarding affordable housing and neighborhood commercial opportunities. With that information in hand, the process then explored the following design-related questions for the plan:

- What are the **current and future neighborhood destinations** that will serve as special places and neighborhood gathering places?
- What are the **opportunities to connect** those neighborhood destinations?
- What is the **transportation framework** of streets, trails, bikeways, walking routes and transit that will create a connected community?
- Where should a **neighborhood commercial center** be located?
- What are the opportunities for **subdistricts** – smaller areas of cohesive building form – within each of the neighborhoods?

After design sketches and precedent imagery were prepared, concepts were reviewed in work sessions with the Planning Commission and City Council, shared online, and discussed with the community in outreach meetings during the Spring of 2022. There was strong support for each of the key design concepts – neighborhood destinations, strong connections, a connected transportation framework, a neighborhood commercial center, and subdistricts – that became the basis for the Plan<sup>1</sup>. Common themes in the feedback from the community included:

- The neighborhood commercial center and future East Neighborhood Park have especially good potential for community gathering and neighborhood destinations.
- There was broad support for the neighborhood commercial center being located at the SW Brisband option, with a walkable Main Street design (pedestrian friendly streetscape, buildings close to the street and parking behind, sidewalk cafes, etc.).
- Participants had many ideas for desirable uses in the commercial center and its role in the community: e.g. ethnic food, family-owned small businesses, a setting that will draw families.
- Streets, trails, bikeways and walking routes should emphasize safety, especially for the routes to and from Meridian Creek Middle School.
- People saw the value of a plan for the BPA Corridor (e.g. including trails, potential use for parking), but were cautious about safety and noise.

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1 See Technical Appendix A: Community Engagement Summary



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The diagrams and images on the following pages illustrate the Master Plan's design concepts that emerged from this process. The community's feedback was used to create the Master Plan recommendations described later in this report.

## NEIGHBORHOOD DESTINATIONS

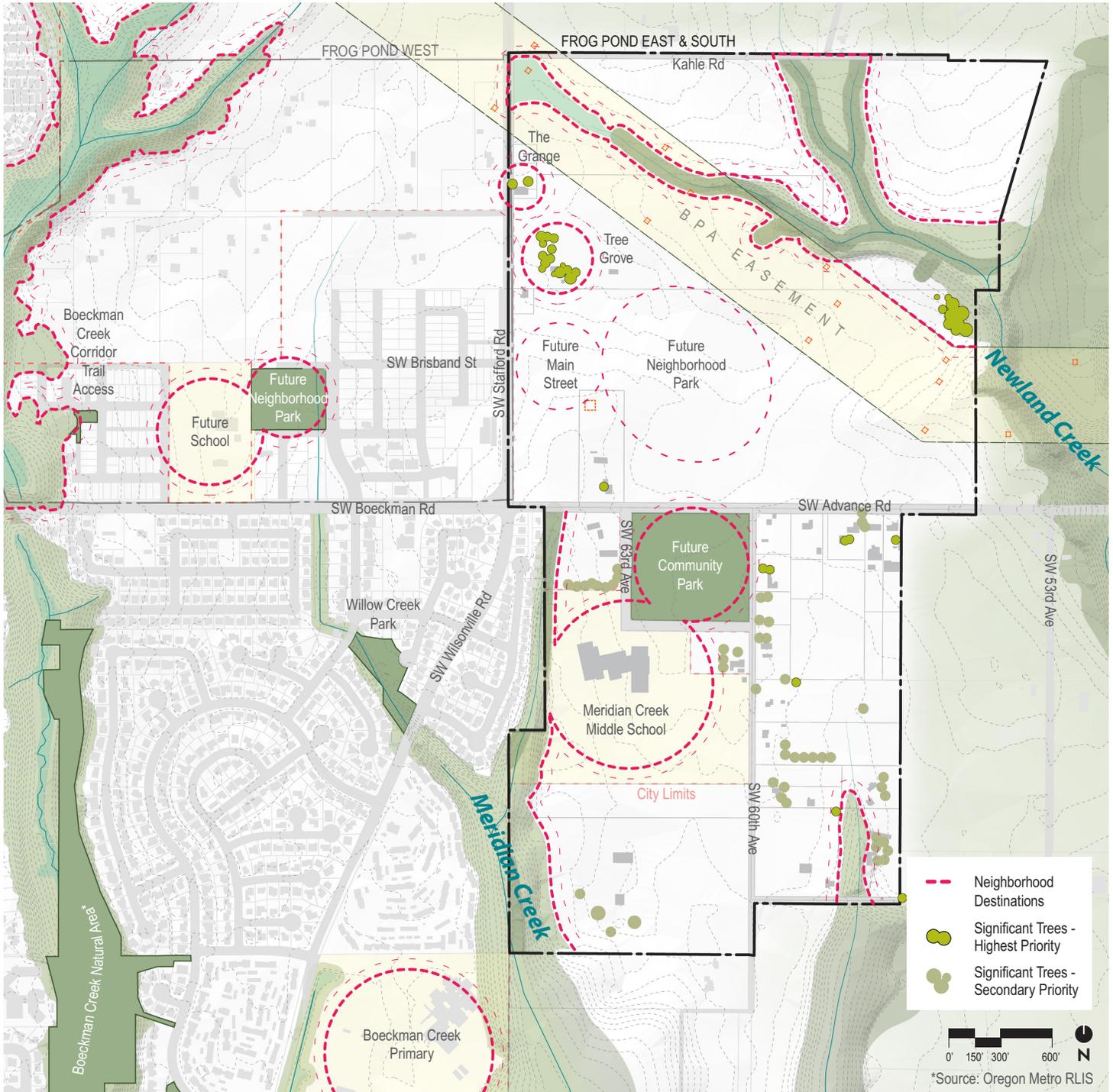
Figure 10 illustrates existing and future locations in all three Frog Pond Neighborhoods, which have the potential to be community gathering destinations or key visual amenities, or both. They include:

- The Frog Pond Grange
- Newland Creek and Meridian Creek natural areas
- Significant tree groves
- A future neighborhood park in the East Neighborhood
- Meridian Creek Middle School and the future community park
- Primary School and Neighborhood Park in Frog Pond West
- Boeckman Creek Primary School and Wilsonville High School (just off the map to the southwest)
- Boeckman Creek Natural Area and Corridor Trail
- Future Main Street Commercial Area

*The future Frog Pond East Neighborhood Park will be a neighborhood destination.*



**Figure 10. Neighborhood Destinations**



Notes: Additional "Green Focal Points" not shown on this figure - see Figure 18 for more detail. The Future Neighborhood Park circle indicates a general area for a 3-acre park.



# COMMUNITY DESIGN CONCEPTS

## CONNECTIONS BETWEEN DESTINATIONS

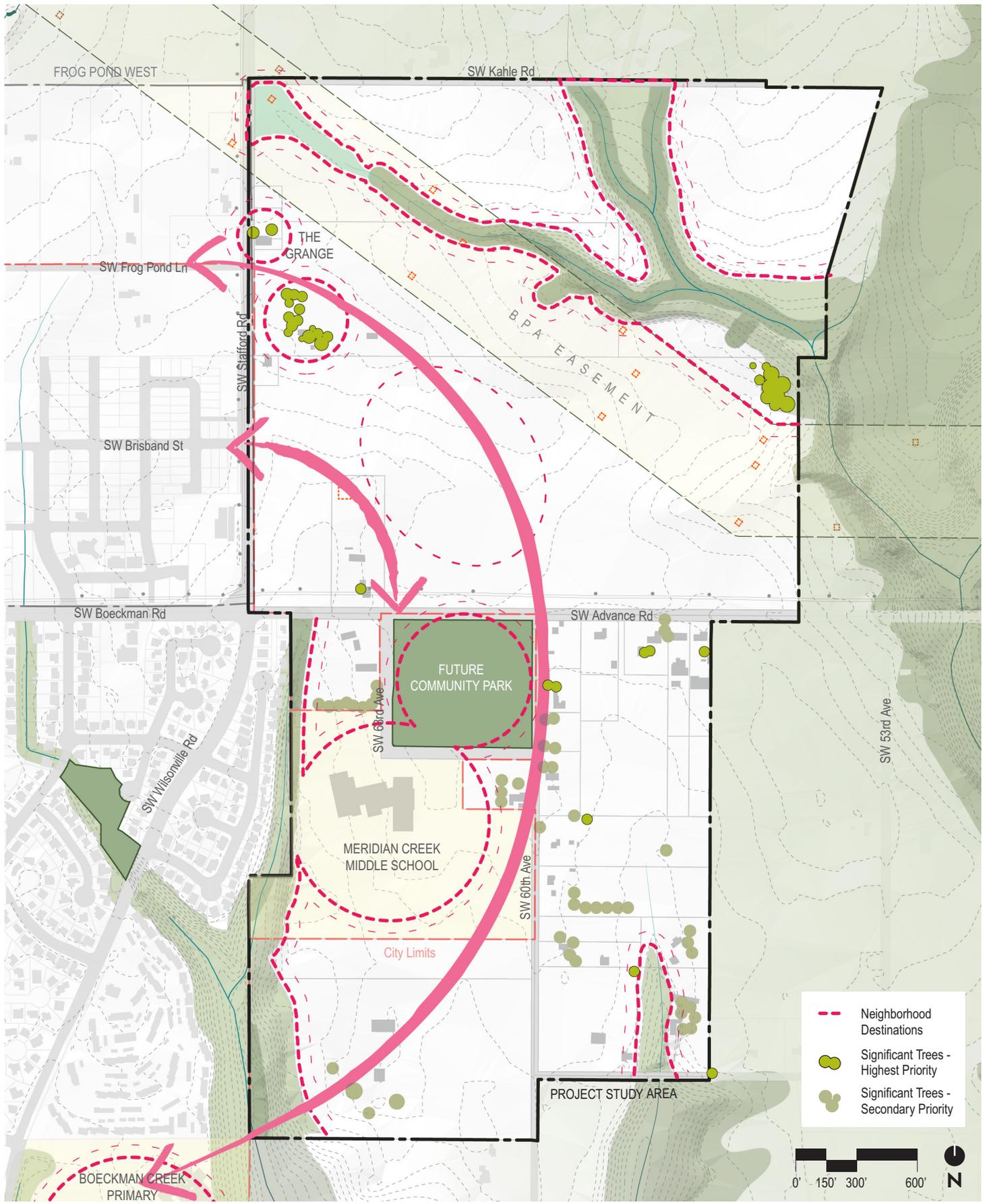
This conceptual diagram (Figure 11) illustrates the area's potential for connections between neighborhood destinations. The Master Plan is an opportunity to organize and coordinate land use, transportation, and open space to support these connections.

This Plan aims to enable direct and convenient trips between these destinations by all modes of travel, focusing on walking and rolling. This conceptual diagram is guiding to the Master Plan regarding street alignments, pedestrian routes, trails, and street crossings. As such it is fundamental to the vision to create a walkable and connected community.



***The streets and trails of Frog Pond East and South will connect many neighborhood destinations.***

**Figure 11. Connections Between Neighborhood Destinations**





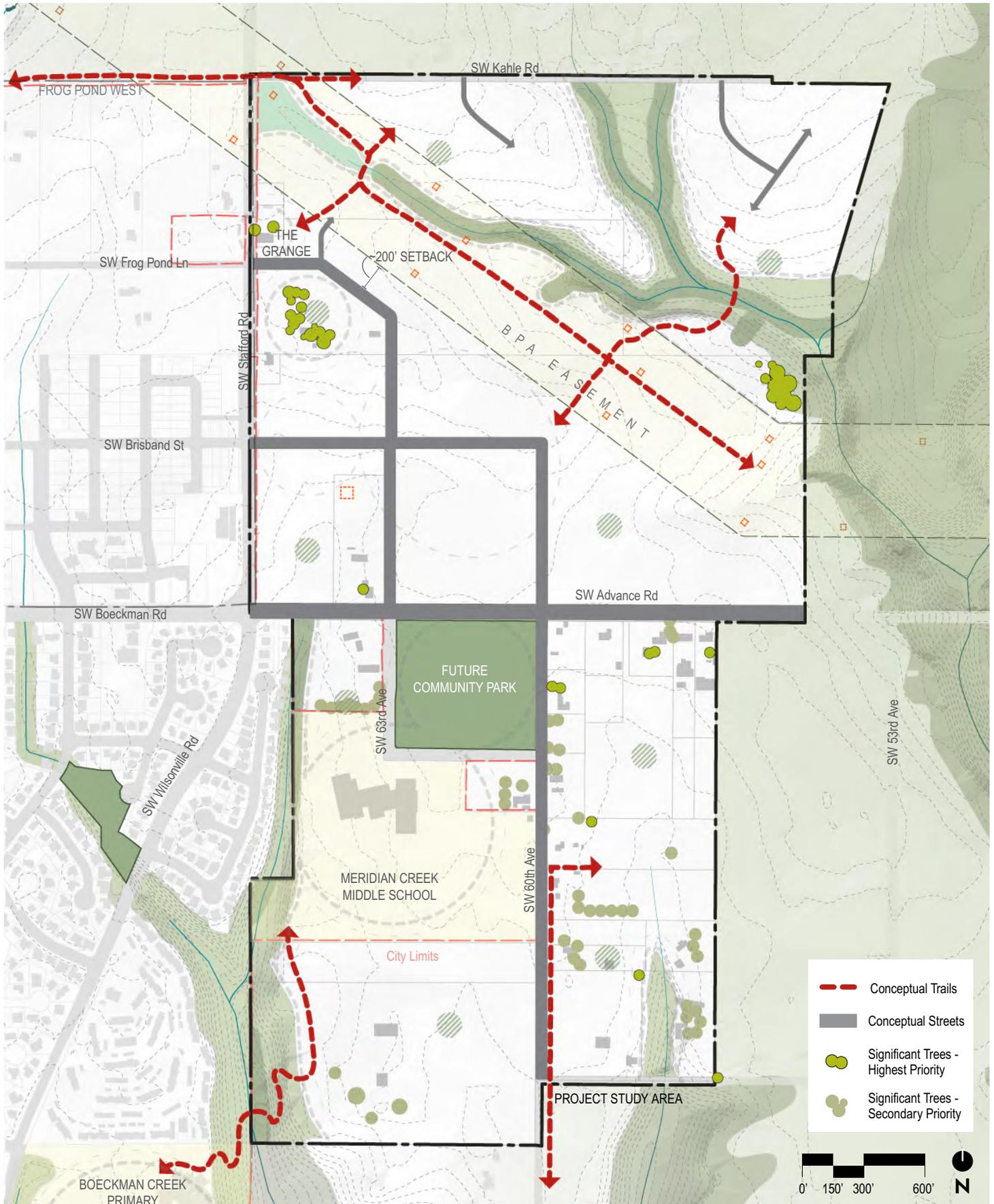
# COMMUNITY DESIGN CONCEPTS

## STREETS AND TRAILS TO CONNECT THE COMMUNITY

Figure 12 illustrates an initial concept for how the area's streets and trails are planned to create a connected Frog Pond Community. It was one of several options that were explored and ultimately led to the street and trail recommendations of the Master Plan. The streets and trails shown are the minimum “framework” of connections, with developers building additional local-level streets and trails that will connect key destinations and build out the neighborhood transportation network. See Figure 15, Land Use and Urban Form Plan” for the Master Plan's recommended framework streets and trail network.



**Figure 12. Street and Trail Connections**





# COMMUNITY DESIGN CONCEPTS

## NEIGHBORHOOD CENTERS

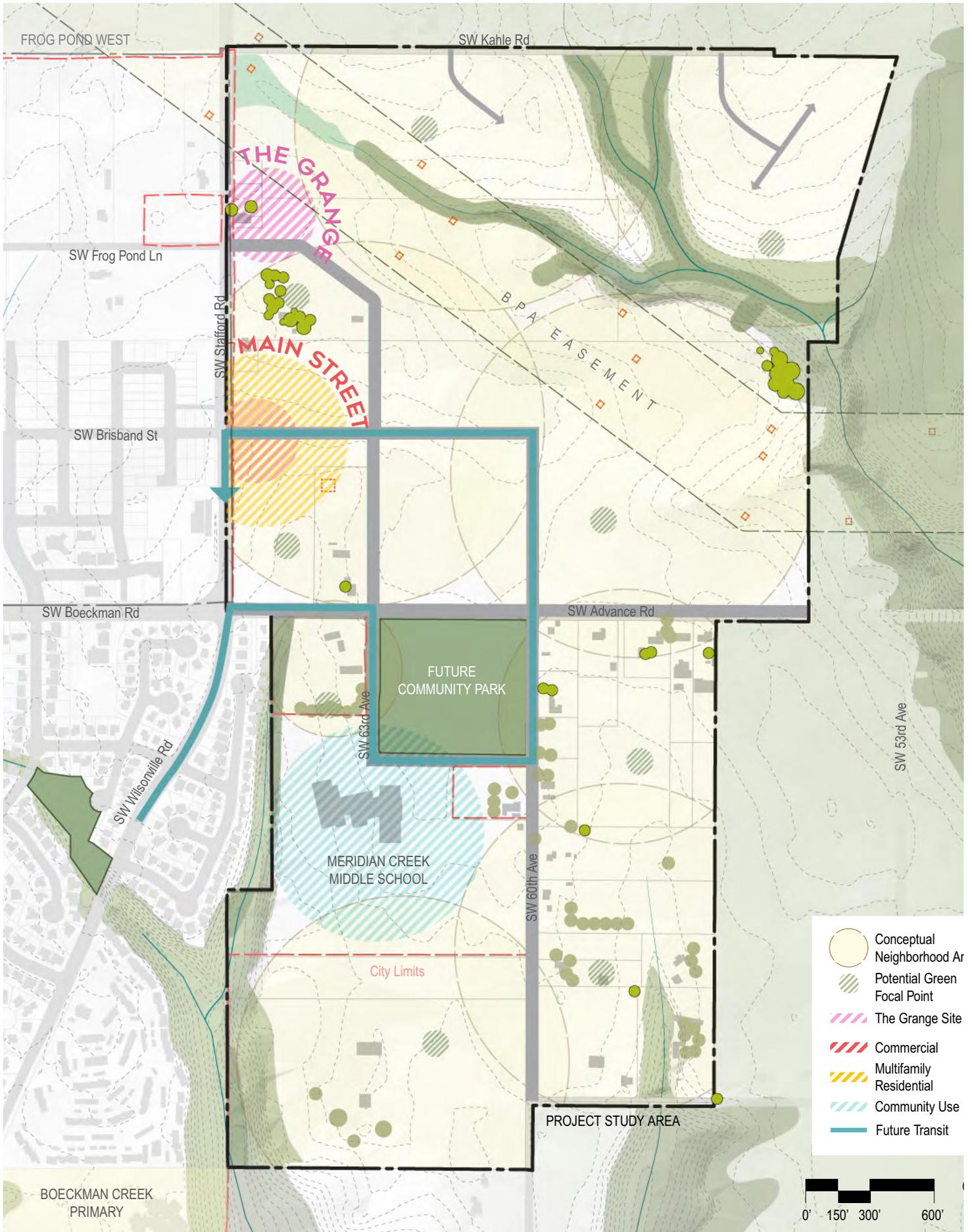
Figure 13 illustrates the idea of neighborhood centers within the planning area. There are three types of centers shown, each with their unique scale and role in creating the vibrant, connected community envisioned for Frog Pond East and South:

- **Main Street** – A potential 3-acre Main Street commercial center with shops, restaurants, local services and community gathering spaces. Residential uses would be allowed within mixed-use buildings.
- **Frog Pond Grange** – A historic gathering place that is envisioned as a location for future civic or community use.
- **Green Focal Points** – The green focal points are small open spaces between neighborhood destinations. They might be a signature tree, a viewpoint, a storm water facility, or a small open space that is part of a development. These points are represented by green dots in the center of neighborhood bubbles, and are further defined in later diagrams.



*Neighborhood Food Hall in Northwest Crossing, Bend*

Figure 13. Diagram of Conceptual Neighborhood Centers





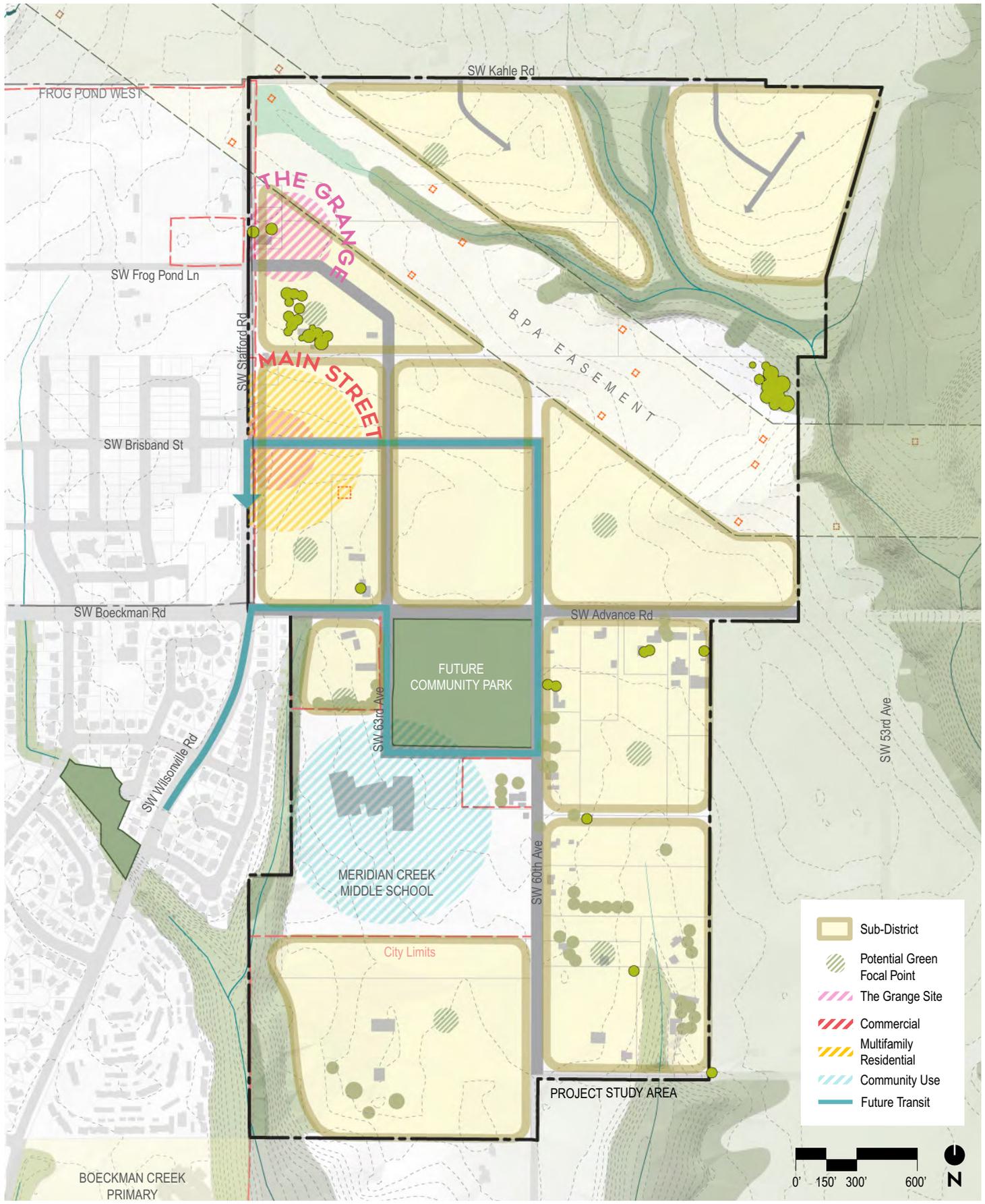
# COMMUNITY DESIGN CONCEPTS

## SUBDISTRICTS

Figure 14 shows the concept of “subdistricts” within Frog Pond East and South. The subdistricts are intended as “neighborhoods within neighborhoods” – areas with cohesive building form, public realm features, and other characteristics that give them identity. There are ten subdistricts planned for Frog Pond East and South. Each will have a “green focal point” that is central in the subdistrict and/or aligned with a key feature such as a tree grove. The focal points, together with the neighborhood destinations, will provide many community gathering places in Frog Pond East and South.



Figure 14. Diagram of Conceptual Subdistricts





# COMMUNITY DESIGN CONCEPTS

## IMPLEMENTING THE DESIGN CONCEPTS

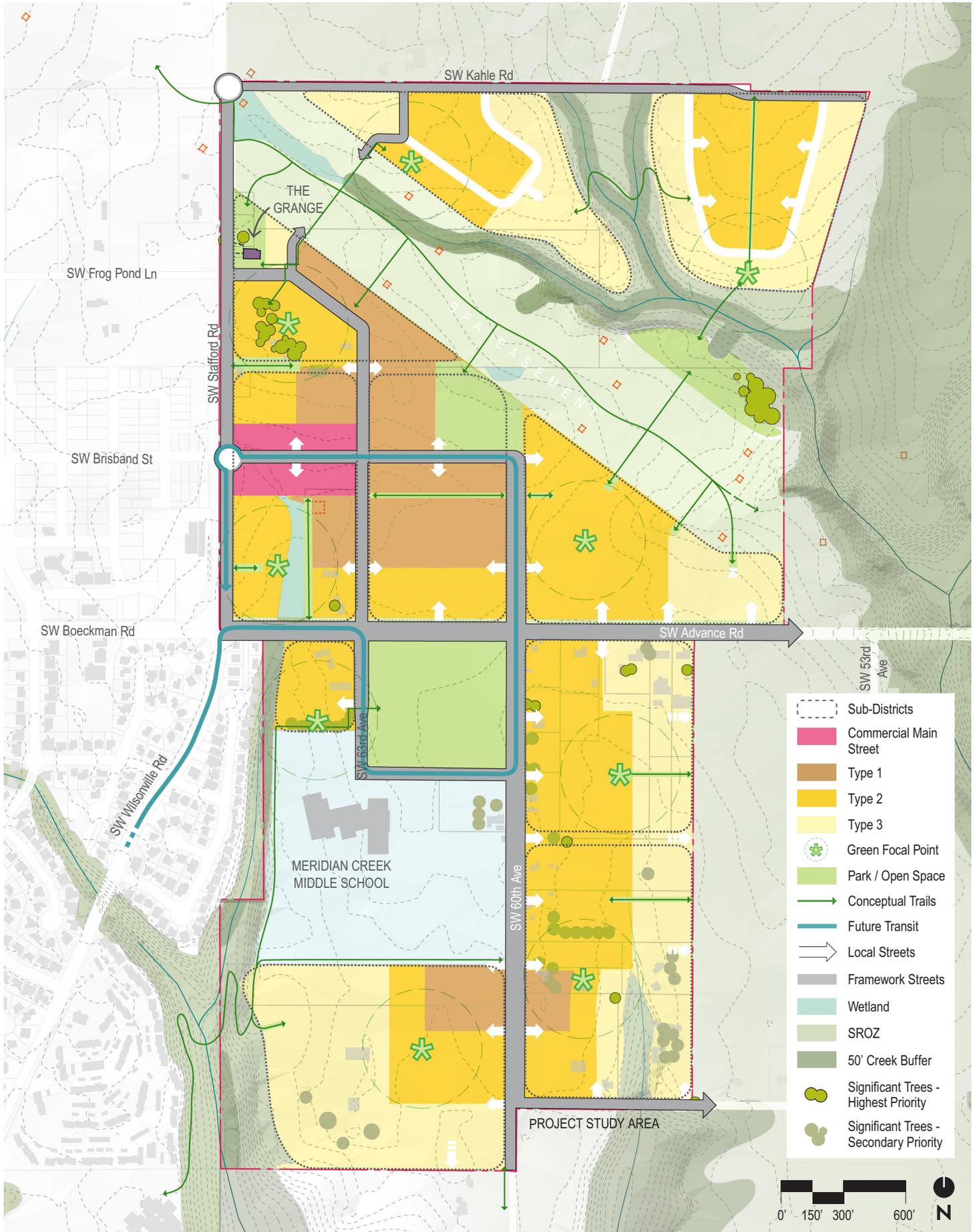
The design concepts discussed above are the foundation of the Master Plan's intent to create a strong sense of place and identity in Frog Pond East and South. The Master Plan's Land Use and Urban Form Plan is shown on Figure 15. The following section summarizes how the Master Plan's key features and intended outcomes implement the design concepts. Additional descriptions are provided in the Land Use and Public Realm chapters of this report.

## NEIGHBORHOOD DESTINATIONS WITHIN FROG POND EAST AND SOUTH

- Park/gathering space at the Frog Pond Grange
- A Future Frog Pond East Neighborhood Park
- The SW Brisband Main Street as a neighborhood-scale commercial and mixed-use center
- The Frog Pond South Community Park
- Meridian Creek Middle School
- "Green focal points" within each subdistrict
- Meridian Creek and Newland Creek natural areas
- Significant tree groves



Figure 15. Land Use and Urban Form Plan





# COMMUNITY DESIGN CONCEPTS

## FORM BASED DESIGN AND TRANSECT

- More compact housing is in “Type 1” urban form areas (see Chapter 6 for more description of the urban form types)
- Adjacent areas are less compact and result in a transect or transition to even less compact housing form
- The East Neighborhood has its Type 1 housing in the central area adjacent to the Brisband Main Street, future Frog Pond East Neighborhood Park and BPA Easement
- The South Neighborhood has a small node of Type 1 housing located south of the Meridian Middle School property.
- In both neighborhoods, Type 2 and 3 housing form “feathers out” from the Type 1 areas.

## A WIDE VARIETY OF HOUSING CHOICES

- Opportunities for a wide spectrum of housing choices: townhomes, quadplexes, tri-plexes, duplexes, cottage clusters, cottage developments, small-lot detached homes, medium and larger lot detached homes, accessory dwelling units, apartments/condos, tiny homes and co-housing
- Requirements for a mix of housing choices in each subdistrict
- Housing capacity for an estimated minimum of 1587 dwellings (See Chapter 6 for housing and land use metrics)





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## THE SW BRISBAND MAIN STREET

- A 4-acre neighborhood commercial center designed as a walkable Main Street
- Up to 44,000 square feet of commercial
- Vertical mixed use (residential above commercial) as a development form
- Streetscape features, site design, and building orientation that make the Main Street highly walkable and support its role as a destination for the local community

## PARKS AND OPEN SPACE

- Two future parks: the future Frog Pond East Neighborhood Park and future Community Park in Frog Pond South
- Retention of significant trees and integration of them into neighborhood destinations
- The BPA corridor is an opportunity to provide trails, open space uses such as community gardens and storm water features, and parking for adjacent land uses
- Significant Resource Overlay Zone areas: Meridian Creek, Newland Creek, and the unnamed creek in the southern part of the study area
- “Green focal points” – small gathering spaces within each subdistrict



# COMMUNITY DESIGN CONCEPTS

## TRANSPORTATION CHOICES AND CONNECTIONS

- Framework streets – the existing and future streets that will form the backbone of a connected community
- A street demonstration plan – the illustrated vision for a fully connected and walkable block pattern. The framework streets are generally existing or extensions of existing streets and will be in the location shown. Other streets demonstrate the intent of block layout and connectivity, but refinements in the layout may occur during the development review process
- Tailored street cross sections for Stafford, Brisband Main Street, Advance Road, and the extension of 60th Avenue
- A plan for the SMART Transit service to circulate through the neighborhoods and connect key destinations
- Trails and pedestrian paths that connect the Frog Pond East and South neighborhood destinations and other Wilsonville trails and destinations
- A bicycle network comprised of protected and/or dedicated bike lanes on larger streets and “sharrows” on selected local streets
- Accessibility for all community members and users of the transportation connections

## SUBDISTRICTS

- The Master Plan includes subdistricts that were selected based on their context and potential for placemaking
- The plan illustrates 6 subdistricts in the East Neighborhood and 4 subdistricts in the South Neighborhood
- The subdistricts are intended as “neighborhoods within the neighborhoods”, each with a planned number and variety of housing and a cohesive look and feel
- Each subdistrict includes a green focal point that is central in the subdistrict and/or aligned with a key feature such as a tree grove to serve as an important placemaking tool, creating a strong public realm and opportunity for community gathering.

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