3

MOBILITY

3.1 ACTIVE TRANSPORTATION

3.2 TRANSIT

3.3 STREET SYSTEM

3.4 INTELLIGENT TRANSPORTATION SYSTEM

3.5 PARKING

INTRODUCTION

The Community Plan places an emphasis on creating a high quality, reliable multi-modal network that strengthens the land use vision and promotes a clean and sustainable environment, and encourage social equity. All forms of transportation have an important role in the community. The Mobility Element provides goals and recommendations to create a multi-modal transportation system that provides safe and efficient transportation choices for the community.

Travel choices need to be broadened so that a good portion of trips can be made without a car. Walking, bicycling, and transit should not be modes of last resort; rather they should be convenient, pleasant, safe, and desirable modes of travel. To this end, the Mobility Element includes goals, policies, and recommendations that will lead to a robust multi-modal network that encourages walking, bicycling, and the use of transit while continuing to provide for needed vehicular access in the community.

Mobility plays a major role in the vision for North Park. This community provides opportunities for new retail, restaurants, housing, and entertainment venues along its key commercial corridors and business districts. With mixed-use development, an increasing number of residents are within walking distance of shopping, entertainment, and commercial services and are opting to use transit, to walk and/or bicycle as their mode of transportation. The mobility element provides goals and policies to create a richly connected urban community through a well implemented system of accessible, convenient, reliable, and resilient multi-modal transportation options that improve mobility for local residents, businesses, and organizations.

The Community Plan envisions creating viable transportation choices through a more balanced use of streets. The incorporation of Complete Streets concepts allows streets to accommodate all modes of transportation in coexistence. The community's Complete Streets strategy would focus improvements within the existing rights-of-way, with an emphasis on walking, bicycling, and transit. This strategy will result in a more efficient use of streets and provide multi-modal connections to destinations such as schools, parks, employment, and shopping. A Complete Streets approach to mobility planning will enable safe, comfortable, and attractive access for pedestrians, bicyclists, transit, and automobiles.

Multi-modal balance can be achieved by considering all modes of transportation and the needs of all current and future users.

The Complete Streets concept encourages street connectivity and aims to establish a comprehensive, integrated mobility network for all modes of travel.

Mobility Element Goals

1. An efficient and richly connected transportation network that complements North Park's community character and quality of life.
2. A safe and efficient roadway designed with Complete Streets concepts that balance all modes of transportation.
3. High-quality transit service as the preferred transportation mode for employees and residents centered on transit-oriented development.
4. A fully integrated network of vehicular, transit, bicycle and pedestrian facilities to meet current and future needs.
5. A transit system that attracts all segments of the population.
6. A safe and integrated bicycle and pedestrian network that provides safe, convenient access to community attractions, and neighboring communities.
7. Interagency coordination to provide comprehensive mobility strategies and opportunities, including identification of funding resources.
8. Efficient use of on-and off-street parking.
9. A connected network of Safe Routes to Schools to encourage and facilitate families to walk and bicycle to school.
10. Allocation of funding resources for improvements in areas where collisions are concentrated, consistent with Vision Zero.

3.1 ACTIVE TRANSPORTATION

Active transportation refers to non-motorized forms of transportation such as walking and bicycling. Active transportation can provide positive health benefits as a result of increased physical activity. Active transportation requires safe and efficient facilities for walking and bicycling such as wider sidewalks and bicycle lanes. Walking and bicycling are viable transportation options within North Park, that have the potential to increase public health and contribute to the reduction of greenhouse gas emissions. Improving the ability for residents to utilize these modes of transportation as an alternative to automobiles is key to achieving the overarching goals of the Mobility Element.

WALKABILITY

Pedestrian safety and comfort is essential to obtaining a walkable community. Providing facilities such as pathways, sidewalks, and wayfinding signage increases the walkability of a community. Creating a walkable community begins with having destinations close to each other, encouraging a mix of uses in developments and having sufficient densities to support transit. The connection between land use and transportation is critical to safely and effectively accommodating pedestrians.

North Park has many characteristics that contribute to an inviting pedestrian experience. The streets are primarily a grid system with a mix of land uses. A majority of commercial uses are oriented on the street front, which increases pedestrian activity. Parking in the commercial districts and corridors is often limited, encouraging more walking trips, or more trips where customers park once and walk between several destinations. The close proximity to Balboa Park also increases pedestrian activity. The highest amount of pedestrian traffic occurs in the core of the community.

The community's grid pattern of streets is a mobility asset by providing multiple access points to destinations throughout the community. This pattern provides better connectivity and disperses traffic to create comparatively more walkable commercial and residential neighborhoods. The community is also served by relatively convenient transit access. These characteristics are conducive to walkability and also provide mobility options for those who cannot drive, do not own a motor vehicle, or prefer to reduce their dependence on the automobile.

Sidewalk mobility for pedestrians with and without mobility devices, such as wheelchairs and motorized scooters, is of primary importance to the creation of a walkable community. It is therefore important to provide adequate travel width for mobility devices. In areas of high pedestrian activity, a desirable objective is sidewalk widths sufficient for two people to pass a third person comfortably, although availability of adequate right-of-way poses a constraint in many areas.

Pedestrian routes in North Park are described below, and are shown in Figure 3-1. Pedestrian enhancements recommended along these pedestrian routes include but are not limited to bulb-outs curb extensions, enhanced crossing treatments, and traffic calming, leading pedestrian intervals, and pedestrian scramble crossing phases to increase safety and operational improvements. General Plan policies ME-A.1 through ME-A.9 and Table ME-1, Pedestrian Improvement Toolbox, as well as the community-based policies in this element should be considered for guidance.

Pedestrian Route Types

- **District Sidewalks** have heavy pedestrian levels with an identifiable focus on encouraging walking within a district node.
- **Corridor Sidewalks** have moderate pedestrian levels that connect to district nodes.
- **Connector Sidewalks** have lower pedestrian levels that connect industrial areas to corridor or district sidewalks.
- **Neighborhood Sidewalks** have low to moderate pedestrian levels within residential areas.
- **Ancillary Pedestrian Facilities** have moderate to high pedestrian levels that include bridges over streets, and plazas, promenades, or courtyards away from streets.
- **Paths** are exclusive to pedestrians and bicycles, and are not associated with streets.

30th Street provides the only direct through-roadway connection across North Park to the Golden Hill Community.

It is essential for the creation of a walkable community to have adequate sidewalk width to accommodate pedestrians in high-pedestrian activity areas.

Mid-block crossings can be considered and utilized to accommodate pedestrian access across streets with infrequent intersections.

North Park's grid pattern street system is a major factor in promoting walkability.

POLICIES

ME-1.1 Enhance pedestrian travel routes by constructing missing sidewalks based upon infrastructure conditions and level of use or utility to access local destinations.

ME-1.2 Provide pedestrian amenities including street trees with tree grates typical of North Park, street furniture, wayfinding signage, and pedestrian-scale lighting that reflects the historic character of North Park and enhances pedestrian safety, and public art, to enhance the pedestrian experience.

ME-1.3 Provide marked crosswalks and pedestrian countdown signals and/or pedestrian phasing at signalized intersections along the pedestrian routes including but not limited to those identified in Figure 3-1.

ME-1.4 Encourage the installation of corner bulb-outs to accommodate public gathering spaces and promote pedestrian/bike safety wherever possible, including but not limited to the following pedestrian corridors:

a. University Avenue at the intersections with Arnold Avenue and Pershing Avenue.

b. Park Boulevard at the intersections with Upas Street and Myrtle Avenue.

c. Texas Street at intersections between Wightman Street and Meade Avenue.

d. 30th Street at the intersections with Howard Avenue, North Park Way, and Dwight Street.

e. North Park Way at the intersections with 29th Street and Granada Avenue taking into consideration the North Park Mini Park and Streetscape Improvements project.

f. The intersection of Adams Avenue and Oregon Street.

ME-1.5 Support the implementation of pedestrian facility improvements and increase connectivity within the community and to Balboa Park by removing barriers to accessibility and adding sidewalks, curb ramps and crosswalks at locations including but not limited to the following:

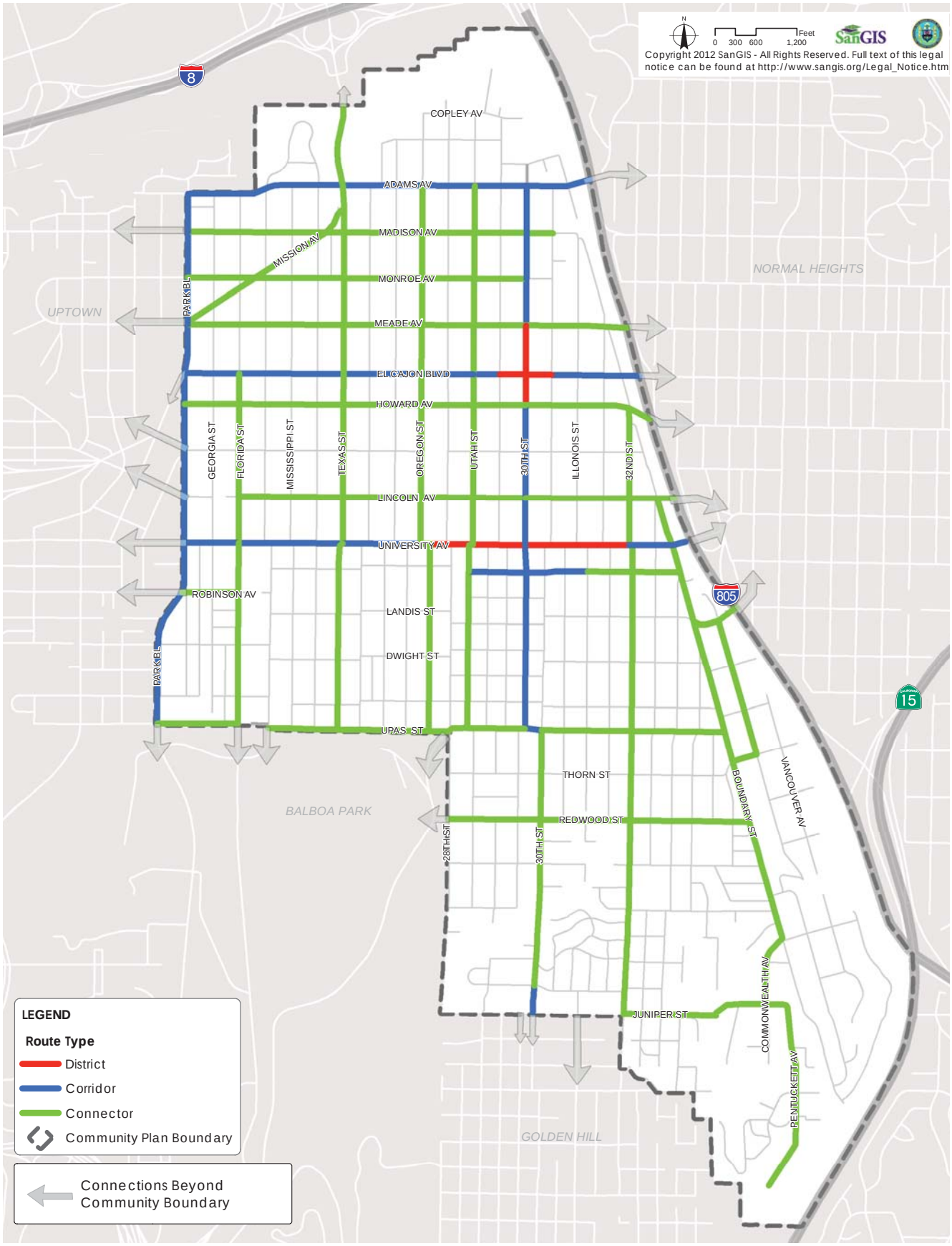
a. The intersection of Upas Street and 30th Street.

b. Along the north side of University Avenue between Park Boulevard and Florida Street.

c. Across Pershing Drive at 28th Street and Redwood Street, as well as sidewalks on both sides of Pershing Drive.

d. In Morley Field and the East Mesa areas of Balboa Park adjacent to North Park including Morley Field Drive.

Figure 3-1: *Pedestrian Routes*



ME-1.6 Install missing curb ramps and remove any other barriers to accessibility along sidewalks.

ME-1.7 Locate or relocate above-ground infrastructure, including but not limited to utility boxes and dumpsters outside of the pedestrian right-of-way so as not to obstruct a clear path of travel. Where possible they should be enclosed or screened from public view.

ME-1.8 Prioritize activities within the sidewalk and mobility functions such as pedestrian access, bicycle parking, and transit stops.

ME-1.9 Integrate pedestrian mobility enhancements in future transit and bicycle projects.

ME-1.10 Support implementation of North Park improvements identified in pedestrian planning efforts in the community and the Bicycle Master Plan.

ME-1.11 Implement the North Park Mini-Park and Associated Streetscapes Master Plan of July 2012.

ME-1.12 Implement traffic calming treatments on residential streets where appropriate.

ME-1.13 Encourage walking and bicycling to reduce obesity rates and prevent chronic health problems by increasing daily physical activity.

Bicycling promoting events like CicloSDias act as a means for communities to connect and provide a break from the stress of car traffic.

BICYCLING

The development of a well-connected bicycle network with protected bicycle lanes where feasible will help to meet the community's mobility vision. North Park's grid pattern streets create a connectivity that encourages the use of a bicycle for recreational trips, light errands, and work trips. The construction of additional bicycle facilities that are separated from vehicular traffic could encourage more people to choose bicycles for their preferred mode of travel. Separated facilities require more street space to be implemented.

The planned bicycle facilities for the community are shown in Figure 3-2. Implementation of the North Park bicycle network will provide access to community attractions and regional destinations such as Balboa Park and adjacent communities. Downtown San Diego is outside of a comfortable walk to work trip for most residents, but well within the distance commonly traveled using a bicycle. General Plan Policies ME-F.1 through ME-F.6 as well as the following community-based policies should be considered for guidance.

POLICIES

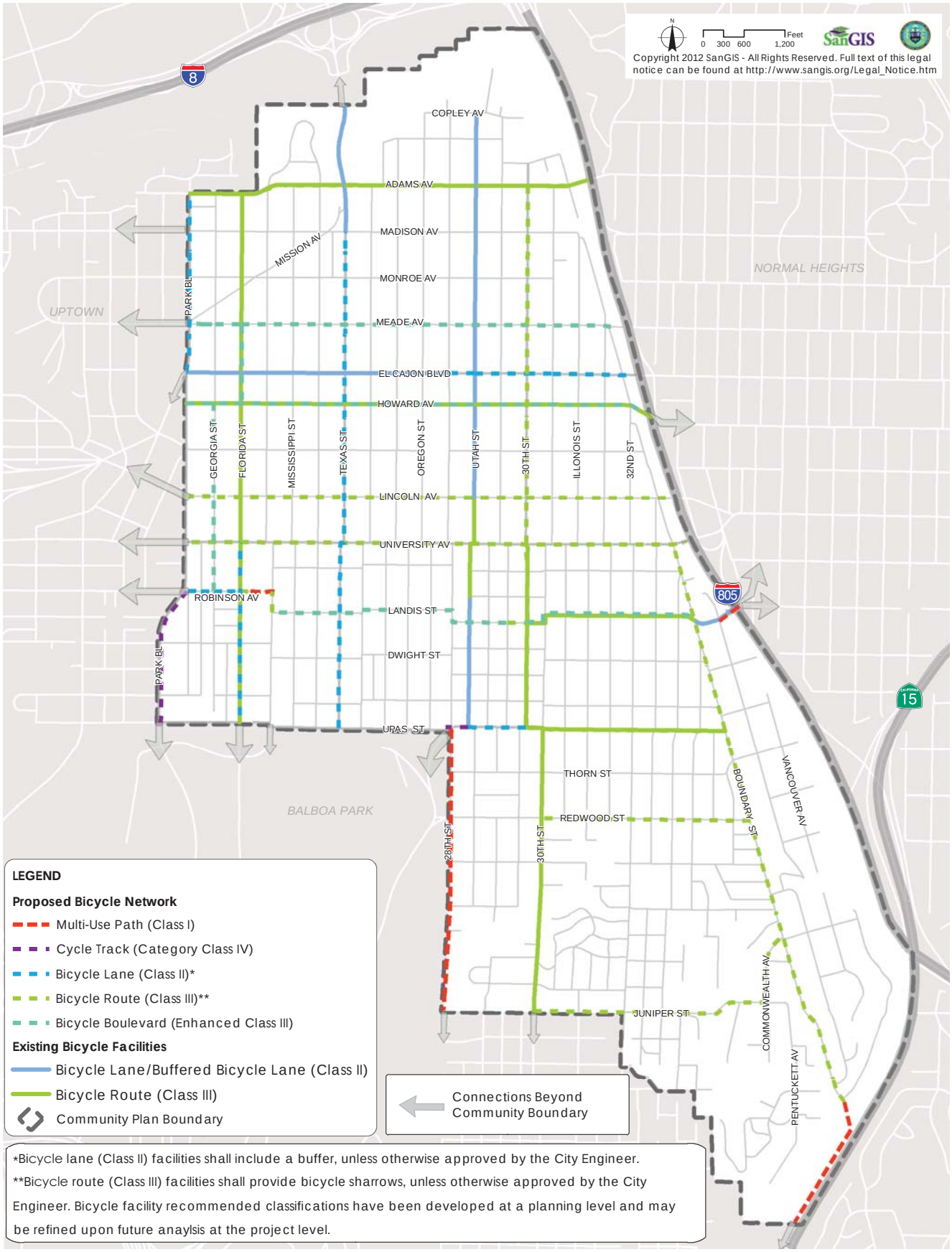
ME-1.14 Support and implement bicycle priority streets and facilities that connect North Park to neighboring communities with emphasis on constructing missing bikeways in the bikeway network, including but not limited to:

a. Normal Heights and City Heights including connections along the following roadways: Adams Avenue, Meade Avenue, El Cajon Boulevard, Lincoln Avenue, and University Avenue.

b. Multi-use paths to Greater Golden Hill including new connections along 28th Street adjacent to Balboa Park and between Boundary Street and Ash Street.

c. Multi-use paths to Downtown and Balboa Park including new connections across and along Pershing Avenue, Florida Drive and Morley Field Drive. Consideration should include a protected bike lane on Pershing Drive.

Figure 3-2: *Existing and Planned Bicycle Facilities*



ME-1.15 Coordinate with SANDAG on the planning and implementation of regional bicycle facilities along Meade Avenue, Howard Avenue, Robinson Avenue, Landis Street, Georgia Street, Park Boulevard, 30th Street, and Utah Avenue.

ME-1.16 Increase bicycle comfort and accessibility for all levels of bicycle riders with improvements such as signage, marking, and wayfinding for bicycles, directing them to points of interest within North Park and adjacent communities, actuated signal timing for bicycles, priority parking for bicycles, wider bike lanes and, where feasible, separated bicycle facilities.

ME-1.17 Repurpose right-of-way to provide and support a continuous network of safe, convenient, and attractive bicycle facilities, where feasible.

ME-1.18 Support the installation of bike corrals within commercial corridors to support bike and foot traffic and enhance neighborhood identity.

ME-1.19 Encourage the installation of bike share stations in areas of heavy bicycle use, commercial corridors, parks, and public facilities.

Additional amenities at transit stops, such as shade structures, benches, and lighting, help enhance the transit waiting experience.

North Park is linked to the regional transit system via the Mid-City Rapid Bus.

3.2 TRANSIT

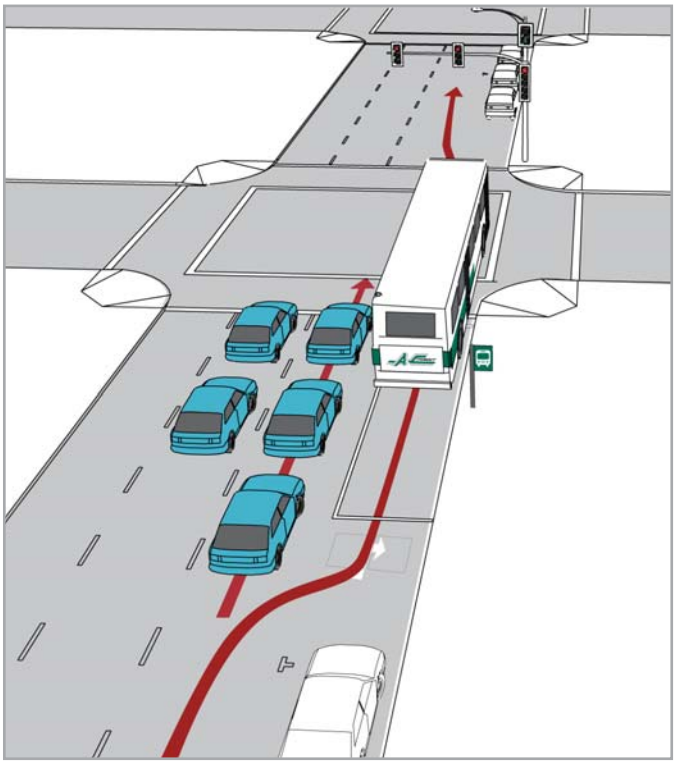
Expanding transit services to create a viable travel choice in North Park is an essential component to the North Park Mobility Element. Transit improves community livability by increasing access to civic, commercial and employment destinations. Transit in North Park should be attractive, convenient and act as a viable choice of travel, reducing dependence on the automobile. Linking transit and land use is an essential component of the Community Plan's vision, with transit stations integrated into walkable, transit oriented neighborhoods and centers. North Park has high transit ridership. Improvements will provide a faster and more efficient service. Coordination with MTS to enhance the transit waiting experience by providing additional amenities such as shade structures or shade producing trees and lighting around transit stops would improve safety as well as the overall transit experience for riders.

Future transit service is identified in the Regional Transportation Plan (RTP). The 2050 RTP identifies Rapid Transit, Trolley (also known as light rail transit), and Streetcar service within North Park. The planned transit system will improve the type of service, frequency of service and areas to which patrons can reach using transit. The following summarizes some of the transit service enhancements contingent upon future funding within North Park as shown in Figure 3-3.

Rapid Bus

The Mid-City Rapid Bus Route 215 is currently the only bus rapid transit route operating in North Park. This route is similar to local service bus route 7, but with limited stops and additional transit priority treatments at signalized intersections, resulting in faster travel times as compared to the local service bus route. The Mid-City Rapid Bus travels along El Cajon Boulevard and Park Boulevard in the North Park Community and operates at 10-minute frequencies during peak periods.

There are also several rapid bus routes planned to be implemented by 2035. One rapid bus will travel along the same route as local service route 2, which operates along 30th Street in the North Park Community. Another rapid bus route will travel along an alignment similar to local service route 11, which operates along Adams Avenue, Park Boulevard, and University Avenue in the North Park Community. There will also be a rapid bus route that will travel along the same route as local service route 10, which operates along University Avenue in the North Park Community. All of these planned rapid bus routes will have limited stops and transit priority measures which will allow for more frequent, reliable transit service in the community.



Rapid buses utilize transit priority treatments such as queue jumps in order to improve speed and efficiency.

Streetcar

This streetcar service is planned to connect North Park with a variety of areas including but not limited to: the Golden Hill, Hillcrest, Petco Park, Balboa Park, and the Gaslamp district of Downtown. Streetcar routes would operate within a travel lane shared with vehicular traffic and would have stops every two to three blocks. The service will strengthen the connection between Greater Golden Hill, Downtown, and North Park, with a primary target of serving retail and tourism activities. With frequent stations, the streetcar will have slower operating speeds than Rapid Bus service. The expected year for completion is 2035.

The service will strengthen the connection between:

a. North Park, Downtown, and Golden Hill
b. Hillcrest to Downtown via North Park and Balboa Park

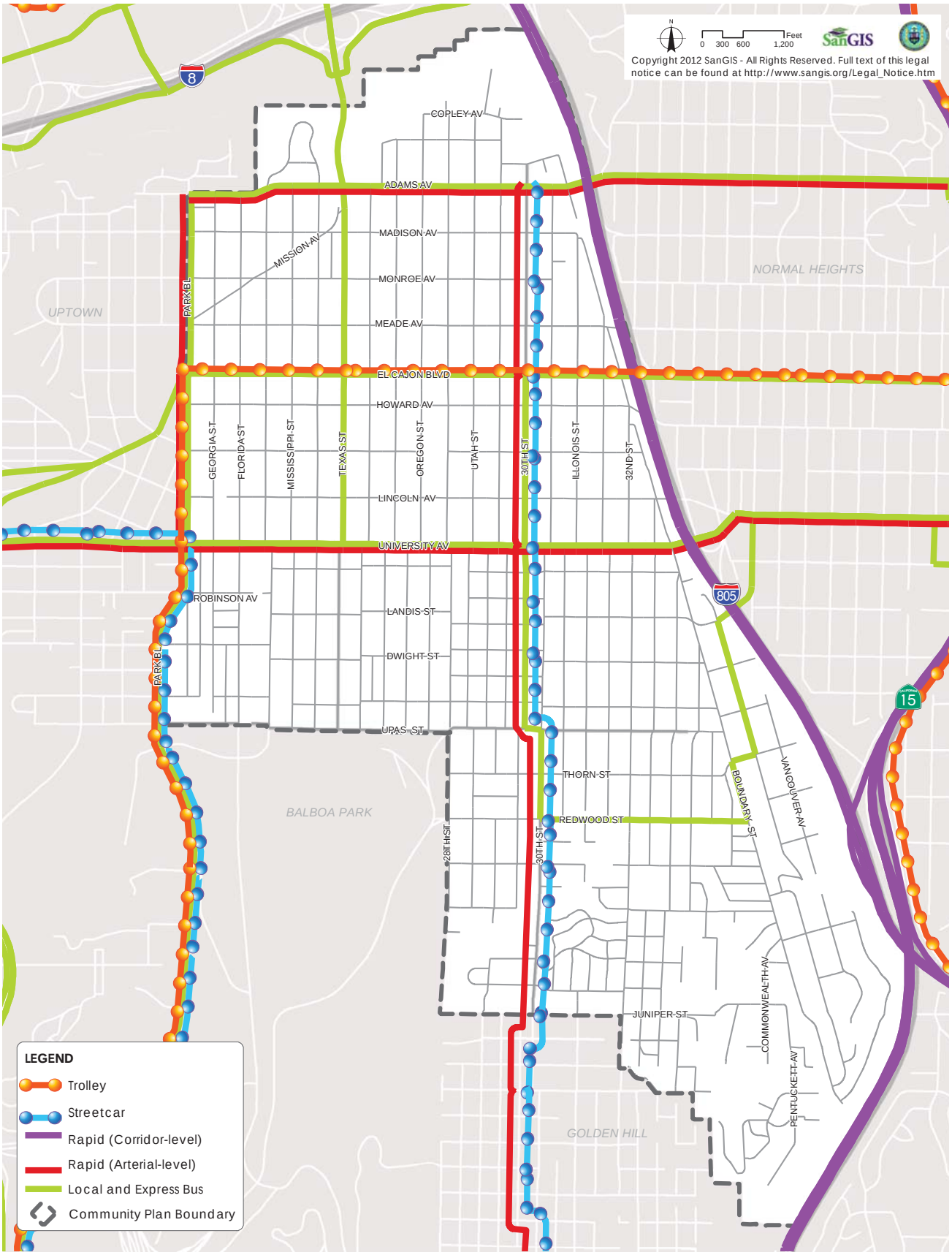
Mid-City Trolley Extension

SANDAG is planning the Mid-City Trolley Extension from Downtown to the Mid-City communities and San Diego State University via El Cajon Boulevard and Park Boulevard. The expected year for completion of this improvement is 2035. Figure 3-3 illustrates the transit network with the buildout of the 2050 Regional Transportation Plan.

General Plan policies ME-B.1 through ME-B.10, as well as the following community-based policies should be consulted for guidance.

A streetcar line between North Park and Downtown would provide another travel option and serve as a tourism booster for the community.

Figure 3-3: *Planned Transit Facilities*



POLICIES

ME-2.1 Implement transit system priority for buses, including Transit Signal Priority and transit queue jumps, to improve the efficiency of travel by bus, where appropriate.

ME-2.2 Consider the use of exclusive or restricted transit lanes along corridors where traffic queues make other transit system priority measures less effective in isolation.

ME-2.3 Enhance the pedestrian and bicycle amenities around transit stops with curb extensions ("corner bulb-outs") , bicycle parking, shelters, additional seating, lighting, public art shade trees, and landscaping to increase the comfort and convenience for transit riders.

ME-2.4 Work with MTS and other entities to increase the transit rider experience by placing shade structures, benches and timetables at bus stops, where feasible.

ME-2.5 Work with SANDAG to implement electronic arrival schedules where appropriate and implement real-time transit schedule updates to provide timely and efficient loading.

ME-2.6 Work with SANDAG to implement transit infrastructure and service enhancements in the Regional Transportation Plan.

ME-2.7 Work with MTS and SANDAG to implement transit priority measures to improve transit travel times.

ME-2.8 Coordinate with MTS on bicycle and pedestrian infrastructure improvements to avoid adverse impacts to existing and planned bus services to the community.

Pedestrian and bicycle improvements along Texas Street provide mobility connections between North Park and Mission Valley.

ME-2.9 Ensure appropriate design of transit-oriented development and develop a balanced, multi-modal transportation network that provides for pedestrians, cyclists, public transit, and vehicles.

ME-2.10 Reduce existing curb cuts where possible to minimize vehicular conflicts with pedestrians and buses on important transit and neighborhood commercial streets.

ME-2.11 Support the implementation of Streetcars along historic routes per SANDAG's Regional Transportation Plan in order to become a richly connected community. Support seeking historic designation for refurbished historic streetcars.

ME-2.12 Create programs that incentivize the distribution of transit passes.

ME-2.13 Work with MTS, public and private developers to ensure accessibility and compatibility with transit operations and future plans.

3.3 STREET SYSTEM

Most of North Park's existing street system is a grid pattern. However, residential areas, particularly to the north and south, are built around the natural canyon environment, leading to dead-ends and curvilinear streets. North Park is served by two major streets, El Cajon Boulevard and University Avenue, which provide east-west access to the Uptown community on the west and to the Mid-City and College communities on the east. Adams Avenue also provides a connection to the east, linking North Park with the Mid-City neighborhoods of Normal Heights, Kensington, and Talmadge. The major north-south streets in the community are 30th Street, which provides a link with the Golden Hill community and Downtown; Texas Street, which provides access to Mission Valley and into Balboa Park; and Park Boulevard, which is adjacent to Uptown and provides access to Balboa Park and to Downtown. Other surface streets of importance are two east-west streets, Meade Avenue and Lincoln Avenue, and two north-south streets, Utah Street and 32nd Street. Figure 3-4 illustrates the existing roadway classifications.

Figure 3-4: *Existing Functional Street Classifications*

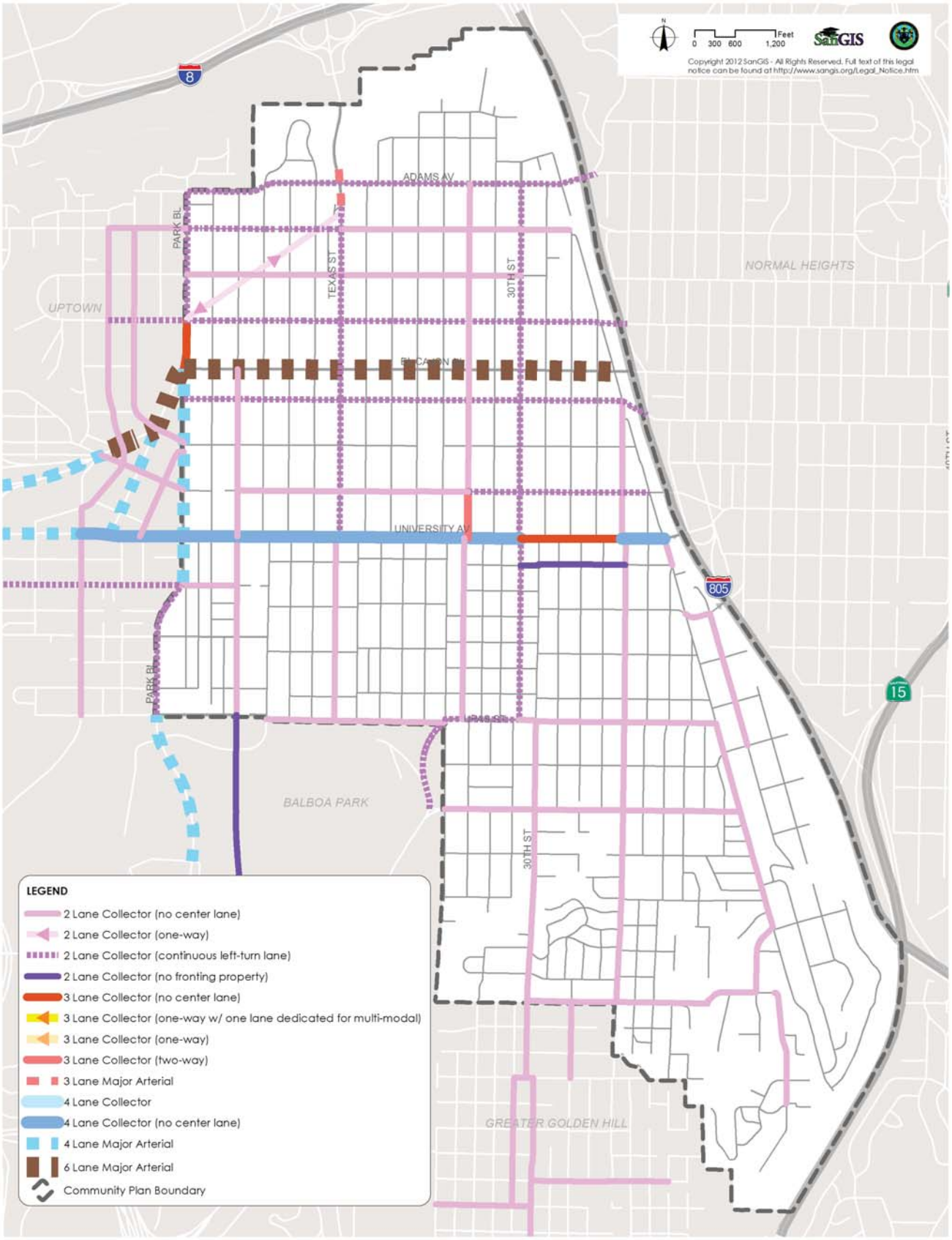
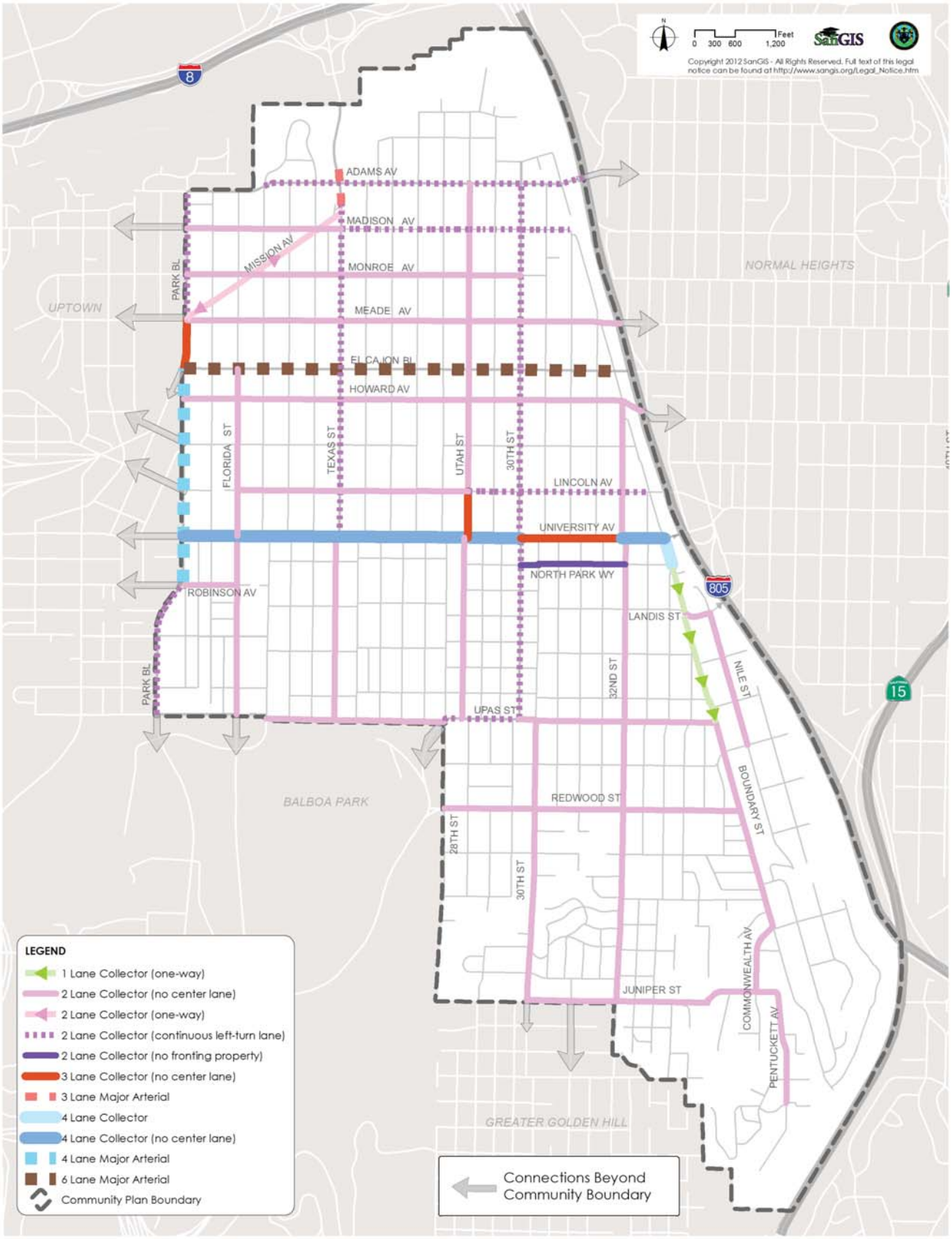


Figure 3-5: *Planned Street Classifications*



The Community Plan envisions repurposing streets to incorporate multiple modes of travel and parking. By creating an efficient and attractive multi-modal network, people can bicycle, walk, and use transit, which ideally can contribute to less automobile congestion and a more healthy community. Figure 3-5 illustrates the planned street classifications. Efficient and intuitive street improvements along North Park's street segments and intersections would facilitate easy understanding and use as well as enhance the user's experience throughout the community.

General Plan Policies ME-C.1 through MC-C.7 and Table ME-2 (Traffic Calming Toolbox), as well as the following community-based policies, provide guidance for street, freeway, and intersection improvements.

POLICIES

ME-3.1 Implement road diets (reduction in number of traffic lanes) or lane diets (narrowing traffic lanes) where appropriate to accommodate transit and bicycles within the existing street right-of-way.

ME-3.2 Provide a Complete Streets network that accommodates multiple modes of transportation throughout the community to accommodate all users of the roadway.

ME-3.3 Direct future transportation trips to walking, bicycling, and transit modes by creating a safe, effective multi-modal network.

ME-3.4 Implement focused intersection improvements to provide safety and operations for all modes at major commercial intersections and destinations in the community and to and from Balboa Park.

ME-3.5 Coordinate with Caltrans and SANDAG to identify and implement needed freeway and interchange improvements at North Park Way.

ME-3.6 Repurpose right-of-way to provide high-quality bicycle, pedestrian, and transit facilities while maintaining vehicular access.

ME-3.7 Provide street trees, and street lighting, and implement a wayfinding program.

Facilities that promote bicycling should accommodate all cyclists regardless of skill.

Texas Street provides a continuous connection through North Park between Balboa Park and Mission Valley.

Repurposing right-of-way can provide opportunities not only for other modes of transit, but for public space as well.

ME-3.8 Incorporate balanced multi-modal concepts into planning, design, retrofit, and maintenance of streets.

ME-3.9 Ensure efficient movement and delivery of goods to retail uses while minimizing impacts on residential and mixed-use areas.

ME-3.10 Discourage vacating streets and alleys or selling public rights-of-ways except in cases where significant public benefits such as linear parks, public art, joint use parks, etc. can be achieved.

ME-3.11 Design publicly-accessible alleys to break up the scale of large developments and allow additional access to buildings.

ME-3.12 Implement linear Passive Park trails in the public right-of-way.

ME-3.13 Add pedestrian safety measures where ever possible by:

a. Install pop-outs or other traffic calming measures where feasible at mid-block crossings to facilitate safe pedestrian crossing.

Bike corrals can accommodate more bicycle parking than typical sidewalk bicycle racks, especially where sidewalk widths are limited in width.

Reversed angled parking could provide opportunities for more parking in the community and safer streets.

b. Enhance signage and striping at offset and non-traditional intersections throughout North Park to increase safety for drivers, cyclists, and pedestrians.

ME-3.14 Support restricting curb-cuts wherever possible to increase parking.

ME-3.15 Support the enhancement of Florida Drive from North Park to Downtown to create an efficient and safe multi-modal Complete Street.

ME-3.16 Enforce truck deliveries to occur during off-peak hours on commercial streets and not on residential streets.

ME-3.17 Reestablish connectivity between North Park and Hillcrest along the east-west connection, impaired by the Mid-City Rapid Bus along Park Boulevard between University Avenue and Washington Street.

ME-3.18 Consider further analysis related to the reduction of auto lanes along El Cajon Boulevard to facilitate more space and improved conditions for pedestrians and cyclists.

ME-3.19 Support the construction of modern roundabouts at the following intersections:

a. El Cajon Boulevard/Park Boulevard/ Normal Street

b. Pershing Drive and Upas Street

c. Upas Street and 30th Street

d. Laurel Street and 30th Street

3.4 INTELLIGENT TRANSPORTATION SYSTEM

Intelligent Transportation Systems (ITS) is the application of technology to transportation systems with the goal to maximize efficiency of services while increasing vehicle throughput, reducing congestion, and providing quality information to the commuting public. The application of ITS technologies can influence choices across all modes of travel. General Plan Policies ME-D.1 through ME-D.6 as well as the following community-based policies should be considered when evaluating ITS improvements.

POLICIES

ME-4.1 Support implementation of ITS strategies such as smart parking technology, traffic and transit information dynamic message signs, traffic signal coordination, and transit priority.

ME-4.2 Encourage accommodation of emerging technologies such as car charging stations into future infrastructure and development projects.

ME-4.3 Utilize ITS technology such as traffic signal coordination and transit priority measures to move people safely and efficiently through the community, especially along major transit corridors such as El Cajon Boulevard and University Avenue, and other corridors such as 30th Street and Park Boulevard.

Carsharing programs can reduce the demand for parking spaces and help to reduce automobile congestion and pollution.

3.5 PARKING

Both on- and off-street parking are in high demand in North Park, especially in the Core area. The high parking demand is concentrated mainly in the Core area, bounded by North Park Way to Howard Avenue and from Hamilton Street to Iowa Street. The North Park Parking Structure provides convenient parking for the business patrons and visitors to the community. Other areas with high parking demand include 30th Street and University Avenue. Greater management of parking spaces can help achieve mobility, environmental, and community development goals.

POLICIES

ME-5.1 Encourage and support additional diagonal parking on various side-streets adjacent to the Core area and mixed-use corridors, and within multi-family neighborhoods to increase parking supply where feasible.

ME-5.2 Provide on-street parking on all streets to support adjacent uses and enhance pedestrian safety and activity where feasible.

ME-5.3 Include primarily parallel on-street parking on high-volume arterial and collector streets and angled parking on lower-speed and lower-volume streets.

ME-5.4 Limit driveway curb cuts to the extent possible to maximize the curb length available for on-street parking. Driveway access should be provided through alleys or shared driveways.

ME-5.5 Explore opportunities to incorporate reverse angle (i.e., back in) diagonal parking to improve safety for bicyclists, calm traffic and reduce conflicts with on-coming traffic. This is particularly appropriate in locations with generous street widths (50' or greater), where a narrower travel lane can accompany this configuration.

ME-5.6 Avoid conflicts between front-in angled parking and marked bicycle lanes. In these locations, a six-foot buffer must be provided. Bicycle lanes may abut the parking area when back-in angled parking is used.

ME-5.7 Support the construction of additional parking structures near El Cajon Boulevard and 30th Street and in close proximity to mixed-use corridors.

ME-5.8 Support shared parking agreements with institutional uses, offices, and other businesses where associated parking could provide additional parking in the evening.

ME-5.9 Locate on-site parking in the rear of the buildings and encourage access from the rear alley when available.

ME-5.10 Use metered parking in commercial areas to provide reasonable short-term parking for retail customers and visitors while discouraging long-term resident and employee parking.

a. Restrict time limits of 30 minutes or less to areas reserved for special, short-term, high-turnover parking such as passenger loading, convenience stores, dry cleaners, etc.

b. Maximum time limits should not exceed 2 hours where turnover of parking spaces is important to support nearby retail business.

ME-5.11 Support implementation of innovative parking measures such as unbundled residential parking.

ME-5.12 Break up large surface parking areas with landscaped islands and apply landscaped borders to screen parking from view. This can be accomplished through the use of trees, shrubs, mounding or walls appropriate to the character of the area. Large parking areas should also include patterned paving as a means to enhance surface areas.

ME-5.13 On-street motorcycle parking should be provided in prominent, well-lit locations. Motorcycle parking bays should be striped perpendicular to the sidewalk in the on-street parking lane.

ME-5.14 Install bicycle corrals in the parking lane where pedestrian activity is heavy and sidewalk space limited. Bike corrals should be delimited with bollards to protect bicycles and cyclists.

ME-5.15 Preserve on-street parking in commercial areas to serve short-term shoppers.

ME-5.16 Support reducing minimum parking requirements for mixed-use projects in high-density transit corridors, which could include the utilization of tandem parking.

ME-5.17 Include dedicated spaces for car-sharing throughout North Park.

ME-5.18 Provide electric vehicle charging stations (level 2 and DC fast charging stations, or newest technology available) in parking garages, and near parks, public facilities, and mixed-use developments.

ME-5.19 Support opportunities for increasing parking within the community through shared parking opportunities for new development and a parking in-lieu fee to potentially fund parking structures within North Park.

ME-5.20 Implement employee and resident incentive programs including but not limited to: providing a parking space in a nearby parking structure or parking lot as well transit passes.

ME-5.21 Support the implementation of the Parking Management Plan for North Park.

ME-5.22 Encourage the function and enforcement of residential parking districts in high impact areas.

ME-5.23 Provide dedicated priority parking spaces for carpools, vanpools, and carshare vehicles and electric vehicles for priority parking

3.6 TRANSPORTATION DEMAND MANAGEMENT (TDM)

Transportation Demand Management (TDM) combines marketing and incentive programs to reduce dependence on automobiles and encourage use of a range of transportation options, including public transit, bicycling, walking and ride-sharing. These management strategies are an important tool to reduce congestion and parking demand in North Park. Transportation Demand Management policies are numbered below as Policies ME-6.1 through ME-6.2. Additional policies related to this topic may be found in the City of San Diego's General Plan policies ME-E.1 through ME-E.8.

ME-6.1 Encourage new commercial and institutional developments, as well as any new standalone parking facilities to provide parking spaces for car-sharing.

ME-6.2 Encourage new multifamily residential development to incorporate alternative measures to reduce the need to provide parking spaces in excess of the required parking minimums, which could include, but are not limited to, incorporating car-sharing spaces or providing discounted transit passes to residents.

ME-6.3 Encourage new multifamily residential rental development to unbundle parking spaces from the rental cost of dwelling units.

This page is intentionally left blank.