

Transportation Options Proposal for Residents of 22 Waverly Street, Worcester, MA 01604

Introduction

Introduction to Transportation Report for 22 Waverly Street Renovation

This transportation report outlines the parking and accessibility features for the property located at **22 Waverly Street**, which is being renovated to accommodate a new residential apartment building. As part of the renovation, we are committed to providing safe, convenient, and sustainable transportation options for residents, visitors, and the surrounding community.

The property will offer a comprehensive parking solution with three distinct parking lots, totaling **33 parking spaces**. These spaces will include designated spots for electric vehicles (EV), accessible parking for individuals with disabilities, and easy access to key pedestrian pathways. Additionally, the property will be well-connected to public transportation options, with **Union Station** located just 0.4 miles away, offering bus, train, and rail services. The design ensures not only convenience but also promotes sustainable and accessible transportation choices for all who live in or visit the building.

The following report provides detailed information on the parking provisions, accessibility features, and nearby transportation options that will support the needs of the future residents and the broader community.

1. On-Site Parking

The property at **22 Waverly Street** features three designated parking lots, offering a total of **34 parking spaces**. Below is a detailed breakdown of each lot:

Parking Lot Breakdown:

- **Parking Lot A**
 - **Location:** On Waverly Street, to the right of the building

- **Capacity:** 6 parking spaces
- **Parking Lot B**
 - **Location:** Behind the building, with access from **54 Harrison Street**
 - **Capacity:** 21 parking spaces
- **Parking Lot C**
 - **Location:** Directly behind Parking Lot B, also accessible from **54 Harrison Street**
 - **Capacity:** 6 parking spaces

Note: The total number of parking spaces will be finalized after the design process is completed.

Parking Features and Provisions:

- **Electric Vehicle (EV) Charging Stations**
 - **Proportion:** 20% of the parking spaces will be designated for electric vehicles and equipped with **EV charging stations**.
 - The specific number of EV spaces will be determined based on the final parking layout and design.
- **Handicapped Parking**
 - **Designated Accessible Spots:** Special parking spots will be available for residents and visitors with disabilities. These spaces will be strategically placed to ensure easy access to entrances and to promote safe and convenient use of the parking lot.
 - **Accessibility Features:** Parking spots will be positioned near accessible pathways that lead directly to building entrances, which will be at grade level to facilitate smooth access for individuals with mobility impairments.
- **Pedestrian Pathway**
 - A **pathway with railing** will be constructed, linking the main entrance of the building to the existing **Waverly Street sidewalks**.
 - This pathway will ensure safe, easy, and accessible pedestrian movement between the building and surrounding areas, enhancing connectivity and safety for all residents and visitors.

By incorporating these features, the property will provide a well-designed and accessible parking and pedestrian environment, ensuring both convenience and inclusivity for all.

2. Nearby Municipal Parking

- **Water Street Municipal Parking**
Distance: Just 0.1 miles from 22 Waverly Street

Description: The Water Street Municipal Parking facility is conveniently located just a short walk from 22 Waverly Street, providing easy access to downtown Worcester and its vibrant amenities. This well-maintained parking lot is ideal for both short-term and extended parking needs. The facility offers a **maximum stay of 6 hours**, making it an excellent choice for visitors, commuters, or residents who need flexible parking options for part of the day.

- The parking area features **various pricing structures**, allowing users to choose the option that best suits their needs, whether for a quick stop or a longer visit. Additionally, the facility is equipped with **designated spaces for disabled parking**, ensuring accessibility for all visitors. With its close proximity to key downtown destinations, easy access, and inclusive design, Water Street Municipal Parking is a convenient and reliable option for anyone visiting the area.
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3. Union Station

Union Station, located just 0.4 miles from 22 Waverly Street, serves as a key transportation hub offering a wide range of travel options for residents and visitors. The station provides convenient access to both local and long-distance transportation, ensuring easy connectivity to various destinations.

Bus Services:

- **Greyhound Bus Lines:** 1-800-231-2222 – Providing regional and national bus routes to numerous destinations.
- **Peter Pan Bus Lines:** 1-800-343-9999 – Serving various locations with comfortable and affordable travel options.
- **WRTA (Worcester Regional Transit Authority):** 508-791-2389 – Offering local bus services connecting the community to various points within the region.

Train & Rail Services:

- **Amtrak:** 1-800-872-7245 – Offering nationwide rail service, connecting travelers to a wide range of destinations across the country.
- **MBTA Commuter Rail:** 1-800-392-6100 – Providing commuter rail services that link Worcester to Boston and other key locations in the region.

Union Station is an essential transportation hub, with direct connections to both regional and long-distance destinations through the **Providence & Worcester Railroad**. Additionally, the station is situated adjacent to the **WRTA Hub**, which offers access to local WRTA bus routes, ensuring seamless travel options within the city and beyond. Whether commuting locally or

traveling further afield, Union Station provides an ideal gateway for a variety of transportation needs.

4. Bike Racks

The property has been thoughtfully designed to offer a comprehensive and secure bike storage solution, catering to both residents and visitors who choose cycling as a sustainable and eco-friendly mode of transportation. The bike storage options emphasize convenience, protection, and security to ensure that cyclists feel confident and supported in their choice of transportation.

Indoor Secured Bike Storage in Residential Units

To enhance the living experience for residents, each unit will feature **dedicated indoor bike storage racks**, specifically designed to accommodate bicycles in a secure and convenient manner.

- **Exclusively for Residents:** These bike racks are reserved for residents, providing private, in-unit storage for bicycles.
- **Enhanced Security:** Located within the unit, these racks offer an added layer of security, protecting bikes from theft and exposure to the elements.
- **Convenient Access:** The indoor racks are easily accessible from within the unit, allowing residents to store and retrieve their bikes with minimal effort.

Outdoor Covered Bike Storage for Residents and Visitors

In addition to the in-unit bike storage, the property will feature **two spacious, covered outdoor bike storage areas**. These areas are designed to accommodate a large number of bikes, offering a secure option for both residents and visitors.

- **Secure & Accessible:** The outdoor racks are securely located on-site, providing easy access for anyone needing to store their bike during their visit or while living on the property.
- **Protection from the Elements:** The covered design shields bikes from rain, sun, and other environmental factors, helping to preserve the condition of the bicycles.
- **Capacity:** Each of the two outdoor racks can hold up to **6 bikes**, for a total of **12 bikes** in the outdoor storage areas.

Total Bike Storage Capacity

In total, the property will be able to securely accommodate **44 bikes**, with **32 indoor bike racks** within the residential units and **12 outdoor covered bike storage spaces**. This well-rounded bike storage solution ensures that residents and visitors alike have ample options for storing their bikes safely and conveniently.

This extensive bike storage system reflects the property's commitment to supporting sustainable transportation while offering practical solutions that prioritize convenience, security, and environmental responsibility. By providing these facilities, the property fosters a cycling-friendly environment that encourages eco-conscious living and provides peace of mind for all cyclists.

In-unit (indoor) bike storage

<https://www.steadyrack.com/products/classic-rack-ca>



Exterior (Covered) Bike racks



5. Public Transportation

Worcester Regional Transit Authority (WRTA)

The **Worcester Regional Transit Authority (WRTA)** operates an extensive network of 26 bus routes, covering Worcester and its surrounding areas. Established to provide comprehensive public transportation, the WRTA ensures that residents and visitors have reliable access to key destinations across the region. As of 2020, all WRTA services are fare-free, making public transit more accessible and encouraging sustainable travel choices. This initiative aligns with the city's commitment to reducing traffic congestion and promoting eco-friendly transportation options.

Several WRTA bus routes are conveniently located within walking distance of **22 Waverly Street**, offering direct access to key destinations in and around Worcester. These routes include:

- **Route 1 (Purple Line)**: Serves Mount St. Ann via Providence St., providing easy access to important local areas.
- **Route 5 (Green Line)**: Connects to Southwest Commons via Grafton St., linking residents to popular shopping and residential areas.
- **Route 12 (Orange Line)**: Travels to Grafton St., South Plaza, and Southwest Commons, offering connections to major commercial and residential districts.
- **Route 16 (Pink Line)**: Provides service to Lincoln Plaza via Hamilton St. and Lake Ave., covering key retail and residential zones.

With these routes, residents and visitors can easily access public transportation, ensuring seamless travel within Worcester and its neighboring areas.

MBTA Commuter Rail

The **MBTA Commuter Rail** offers additional regional travel options through the **Framingham/Worcester Line**, which connects **Union Station in Worcester** to **South Station in Boston**. This commuter rail line provides a convenient and efficient means of traveling between Worcester and Boston, expanding travel opportunities beyond the local area. The connection to **Union Station**—just 0.4 miles from **22 Waverly Street**—makes it an ideal transportation option for those commuting to the Greater Boston area or other regional destinations. The MBTA Commuter Rail enhances the property's connectivity to wider regional and interstate travel options, offering residents flexible access to key urban centers.

Together, the WRTA bus services and MBTA Commuter Rail provide an integrated transportation network that will support the mobility needs of the building's residents and foster sustainable, convenient travel throughout the region.

6. Pedestrian Access

- **Sidewalks and Pedestrian Access:** The property, along with all nearby connecting streets, is equipped with sidewalks to ensure seamless pedestrian movement throughout the area. In order to further enhance safety and accessibility, detailed plans are in place to improve and upgrade the sidewalks on Waverly St. These improvements will focus on providing smooth, well-maintained walking paths, making it easier for pedestrians to navigate the area safely and comfortably.
- A key feature of the property's design is the addition of a dedicated sidewalk that will lead from the main entrance, extending along the property's perimeter. This pathway will seamlessly connect to the existing sidewalks along Waverly Street, facilitating convenient pedestrian access to and from the building.
- To ensure both safety and aesthetic appeal, this new sidewalk will be equipped with sturdy handrails along its length, offering support and stability for pedestrians, particularly in areas with inclines or high traffic. Additionally, the pathway will be enhanced with lush landscaping, including carefully selected plants and greenery, which will not only beautify the space but also contribute to a calming and inviting atmosphere. These design elements will serve to improve the overall pedestrian experience, making the walk from the building's entrance to Waverly Street both safe and enjoyable for all visitors and residents.

Conclusion

This transportation report highlights the thoughtful planning and provisions made for the renovation of **22 Waverly Street** into a residential apartment building, ensuring both convenient and sustainable transportation options for future residents and visitors. The property will be well-equipped with a comprehensive parking solution, including a total of **33 parking spaces** across three distinct parking lots, as well as dedicated spaces for electric vehicles (EVs) and accessible parking to accommodate residents with disabilities. In addition, a pathway with railing will be built to provide safe and easy pedestrian access from the building's main entrance to the existing Waverly Street sidewalks.

In terms of public transportation, **22 Waverly Street** benefits from proximity to several WRTA bus routes, offering easy access to downtown Worcester and surrounding areas. With **WRTA's fare-free bus service** and **multiple bus lines** within walking distance, residents will enjoy affordable and efficient transportation options. Furthermore, the nearby **MBTA Commuter Rail** at **Union Station** provides a direct connection to Boston, enhancing regional travel opportunities.

Together, these transportation provisions will not only serve the immediate needs of the building's residents but also contribute to a more connected and sustainable urban environment. The project aligns with the city's goals of improving accessibility, reducing traffic congestion, and supporting environmentally-friendly modes of transportation. We are confident that the transportation infrastructure outlined in this report will complement the building's design and enhance the overall livability of the area, benefiting both residents and the greater Worcester community.