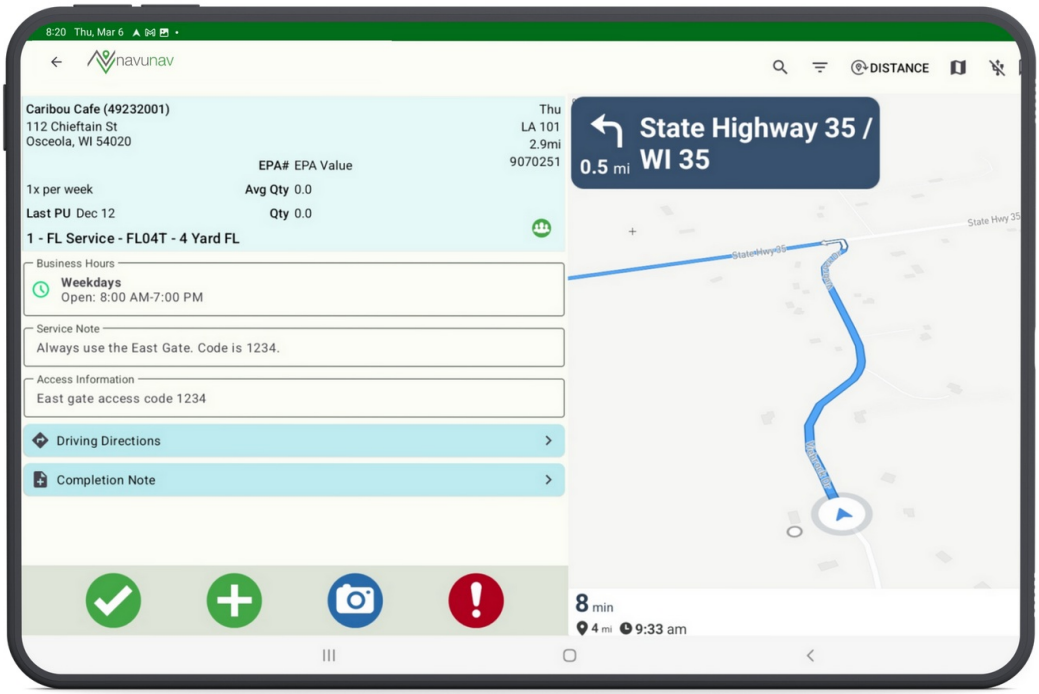
NavuNav Screen Overview Basics (Android)

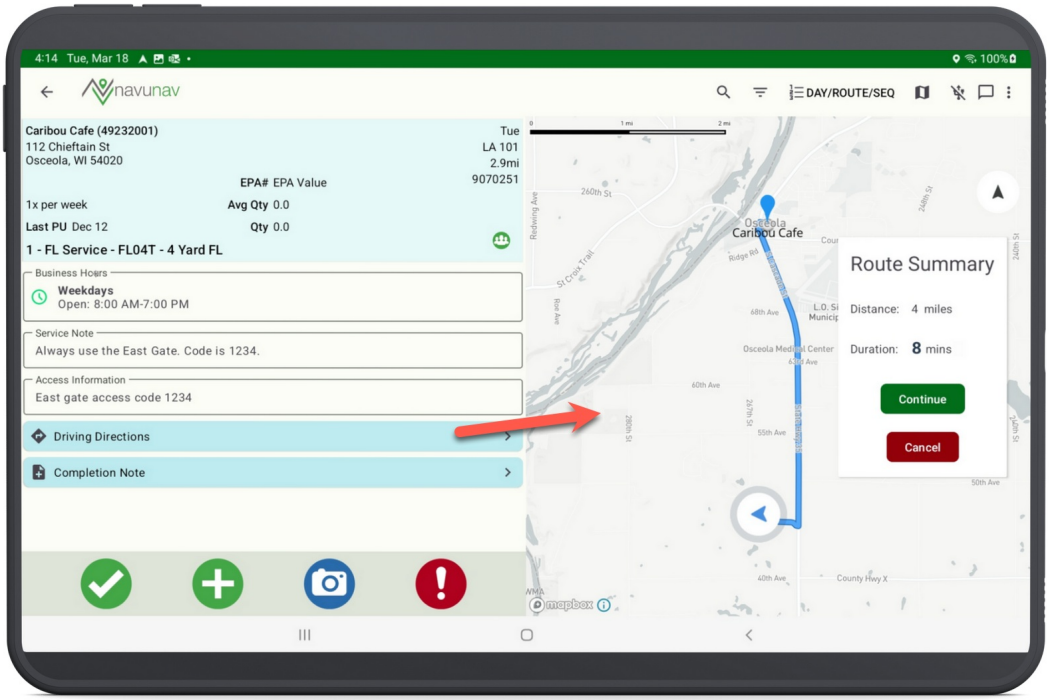
Last Modified on 03/19/2025 10:58 am PDT

The following article provides an overview of the NavuNav features, specific to the NavuNav Android driver application.



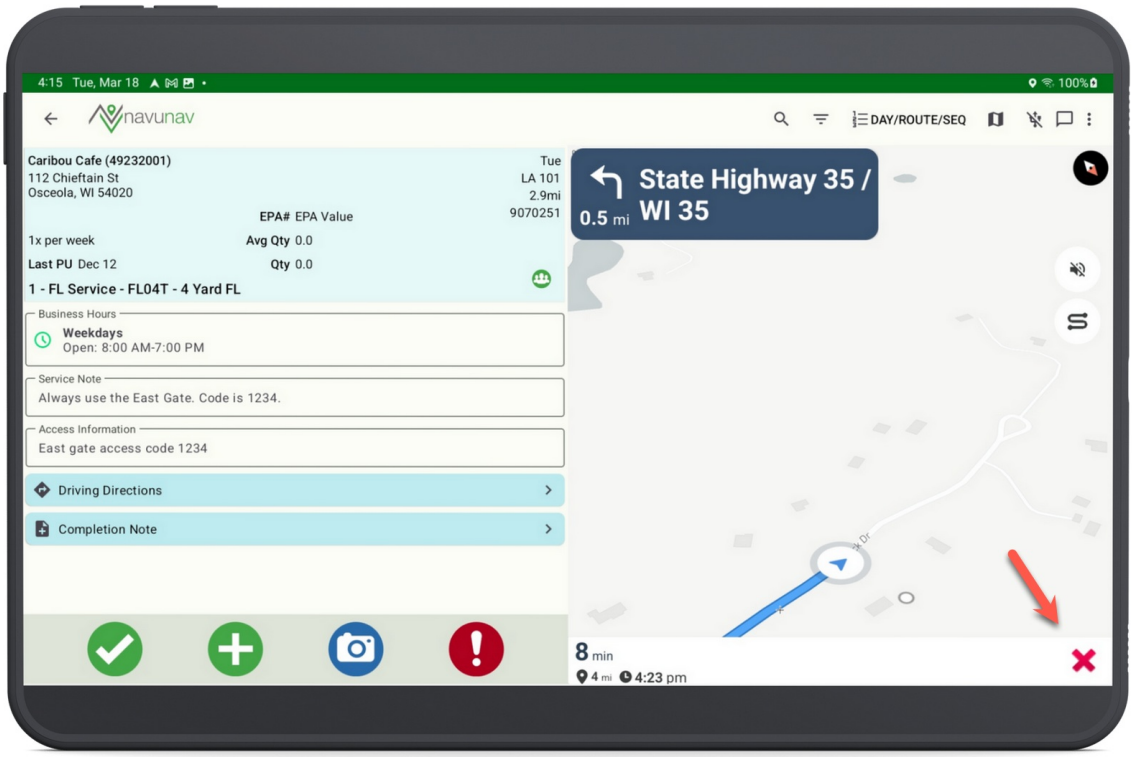
Driving Directions (Turn-By-Turn Navigation)

NavuNav's **Driving Directions** feature is designed to enhance navigation efficiency for drivers using the List View mode. When a driver selects a stop from their route list, the app provides a route summary, detailing the estimated distance and travel time to the destination. If the driver makes a wrong turn the, system will update to provide a redirect.



Exit Driving Directions Mode

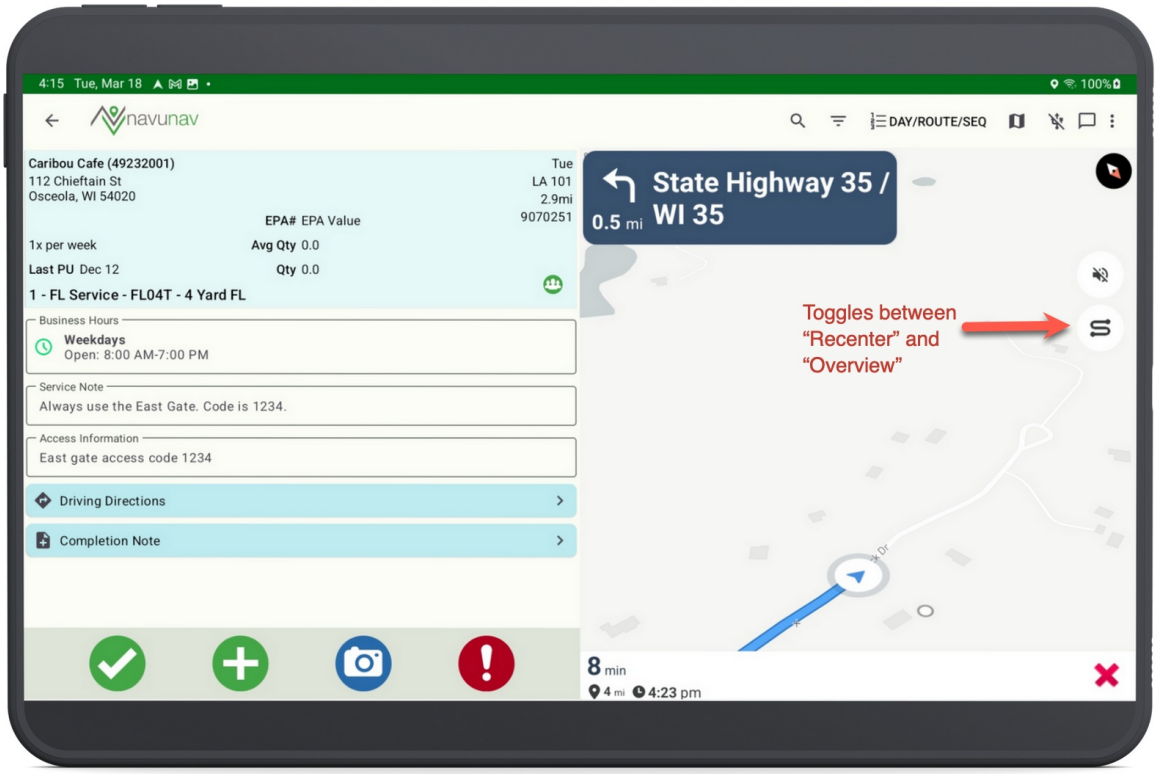
To exit turn-by-turn navigation, the driver can select the red 'X' located on the bottom right corner of their tablet.



Recenter and Overview

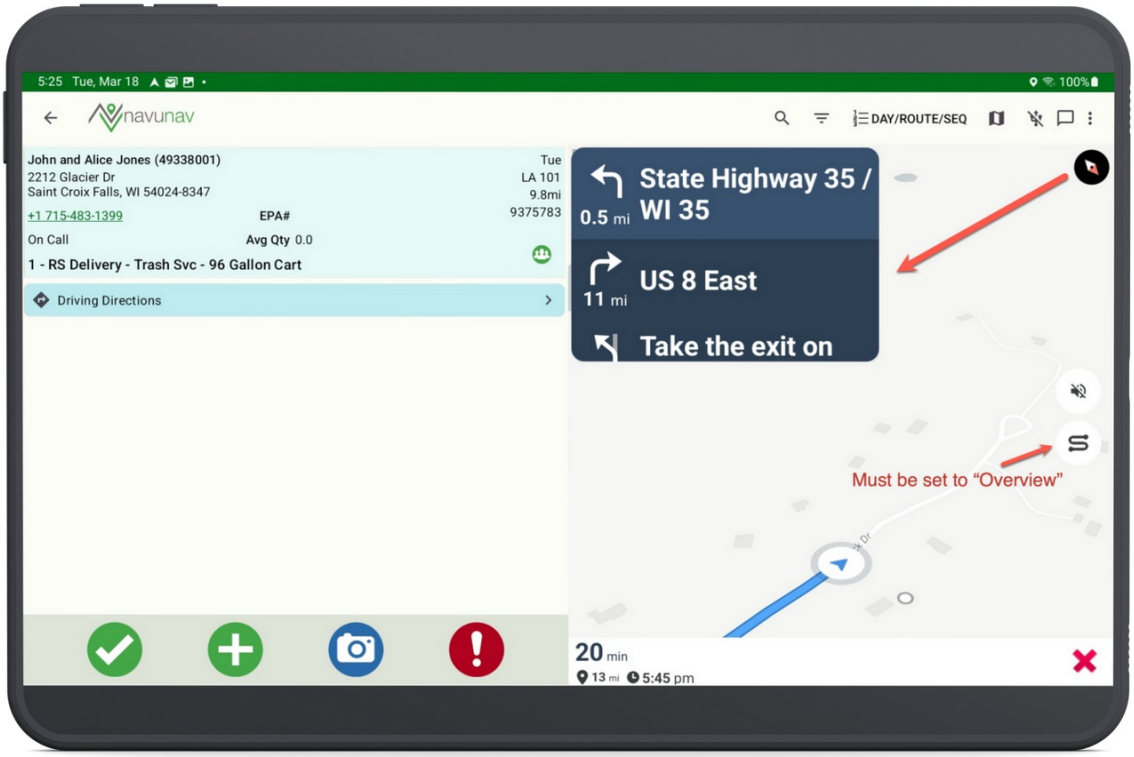
The Recenter and Overview functions on the map serve distinct purposes to enhance user navigation.

- **Recenter Function**: Allows users to quickly return the map's view to their current location, facilitating easy orientation during navigation.
- **Overview Map**: Provides a broader perspective of the user's location and surroundings to enhance spatial awareness.



Navigation Details

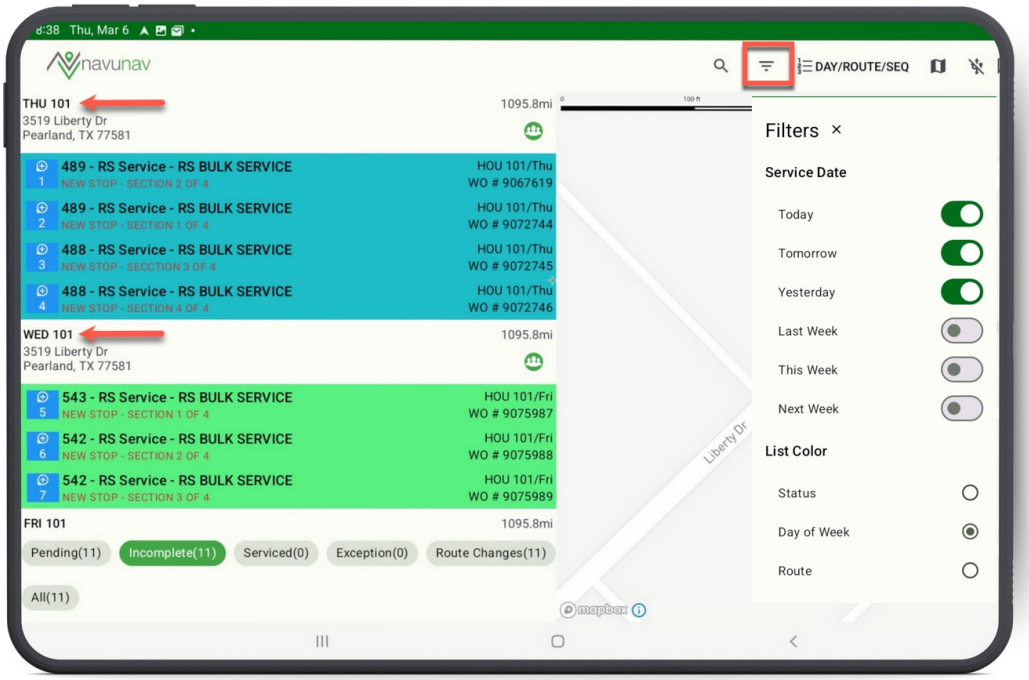
Tap this icon to view detailed route information. To access this feature, the map must be using the "Overview" mode.



Display Settings and Menu Options

Driver Filter Options

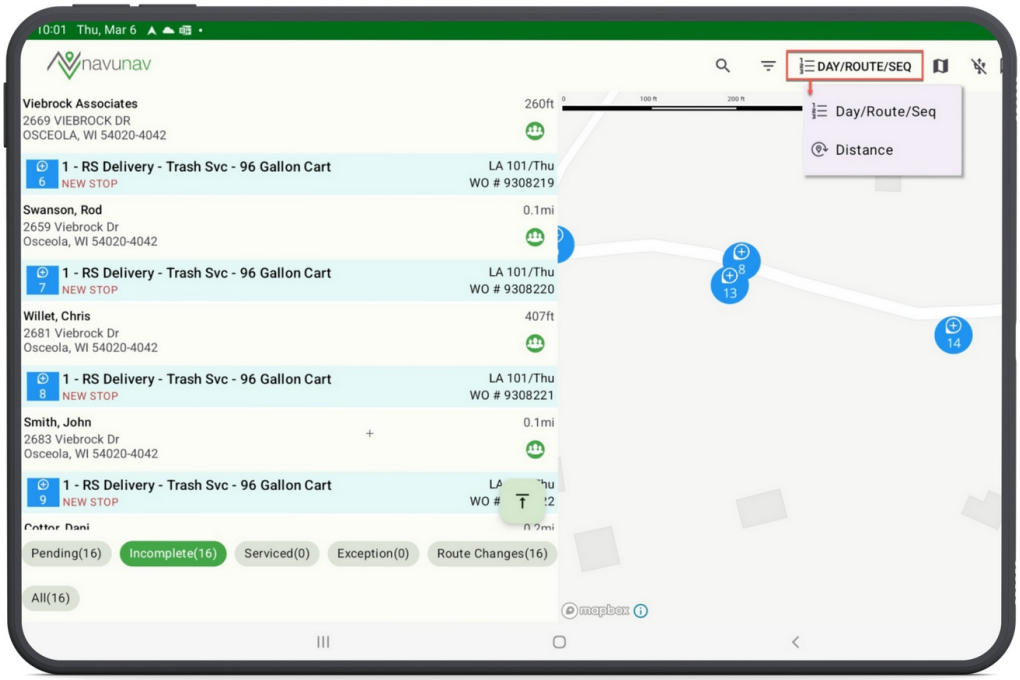
The Driver Filter option allows drivers to customize how stops are displayed on their screen. Settings can be configured to prevent the driver from viewing stops that are scheduled for past or future dates.



Stop Sequence

Stop sequencing preferences display at the top of the screen with the current selection displayed.

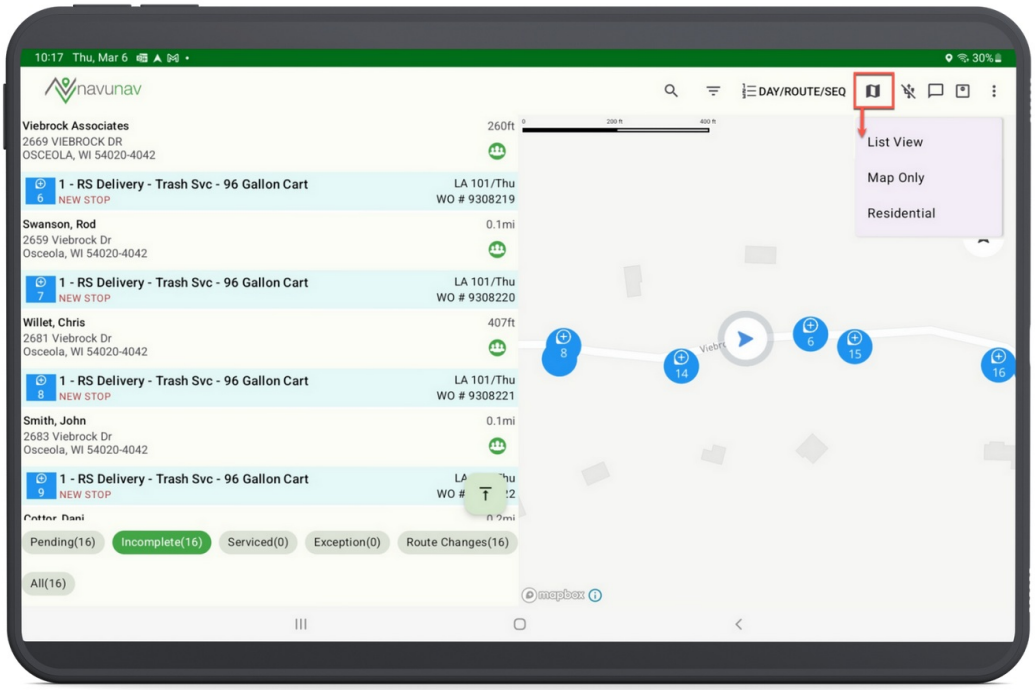
- **Day/Route/Seq:** If a driver selects this option, the stops will display in order of day, route and their set sequence.
- **Distance:** If a driver selects this option, the stops will be sequenced based on their current location. The sequencing is determined by air distance rather than road distance.



Screen Modes

The driver app offers three screen view modes to enable drivers to choose the most suitable interface for their

route servicing needs.



List View

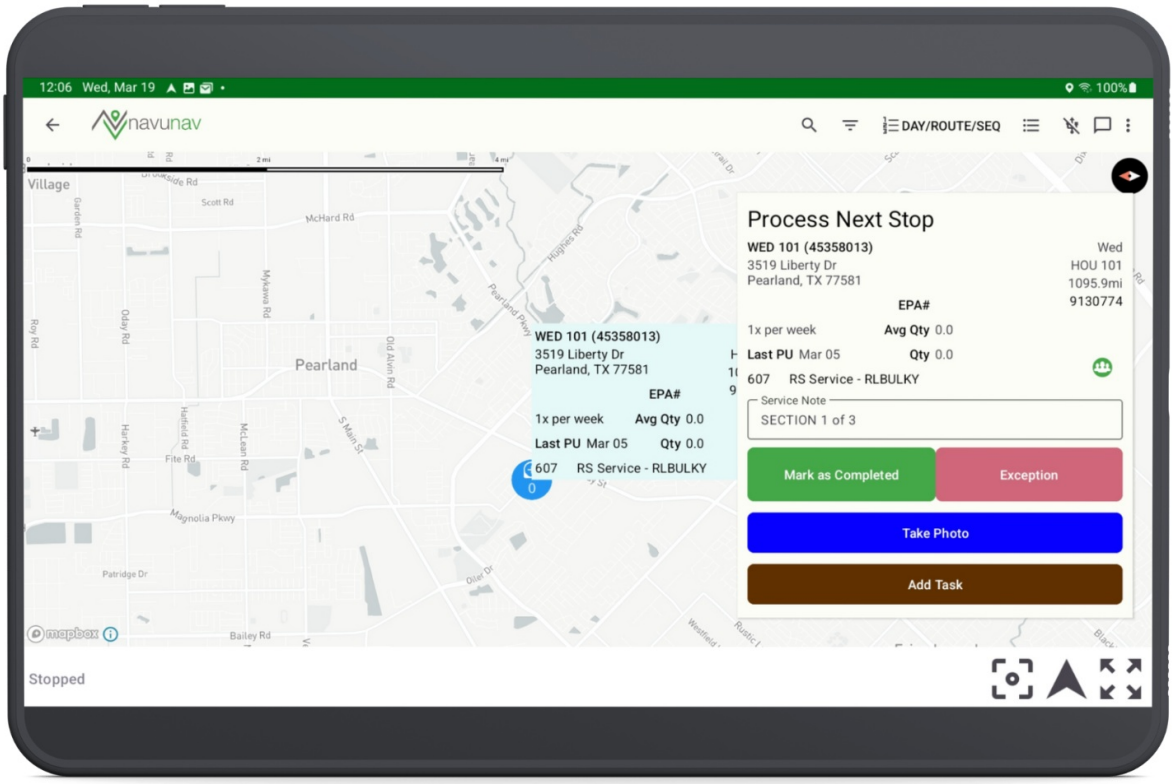
The list view in the NavuNav app displays all stops along with status buttons. When the tablet is held in landscape mode, a route map appears to the right of the list for enhanced navigation. The image displayed above is an example of List View in landscape.

Functions available in List View:

- Driving Directions (Turn-by-Turn)

Residential & Map Only Modes

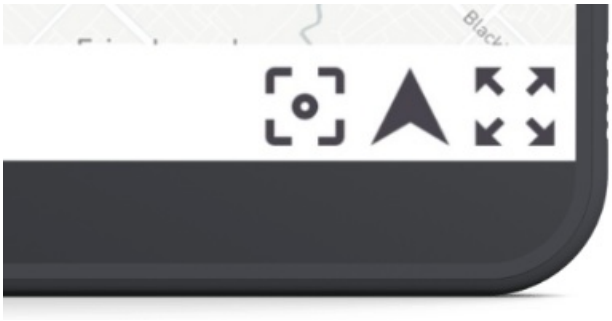
Residential and Map Only modes share a similar display, presenting stops without a list while offering additional navigation features. In Residential mode, the system has the added ability to auto-complete stops.



Map Only vs Residential

Mode	Permission	Setup	Functionality
Map Only	• No Additional Permissions	• No Additional Setup	• GPS Navigation Display • View Service Notes • Mark Stops Completed • Mark Exception • Take a Photo • Add a Task
Residential	• No Additional Permissions for Android (**391** applies to IOS)	• Set Autocomplete Duration ◦ Setup > Services > Line of Business > Mobile [tab] > Auto Complete Seconds [field]	• GPS Navigation Display • View Service Notes • Mark Stops Completed • Mark Exception • Take a Photo • Add a Task • **Includes added functionality to auto-complete a stop.**

Navigation Features



Auto Center

This feature keeps the driver's location centered on the map as they move. When enabled, the map automatically updates and recenters on the driver's position. If the user manually moves the map, auto-centering may be disabled until reactivated.

Auto North

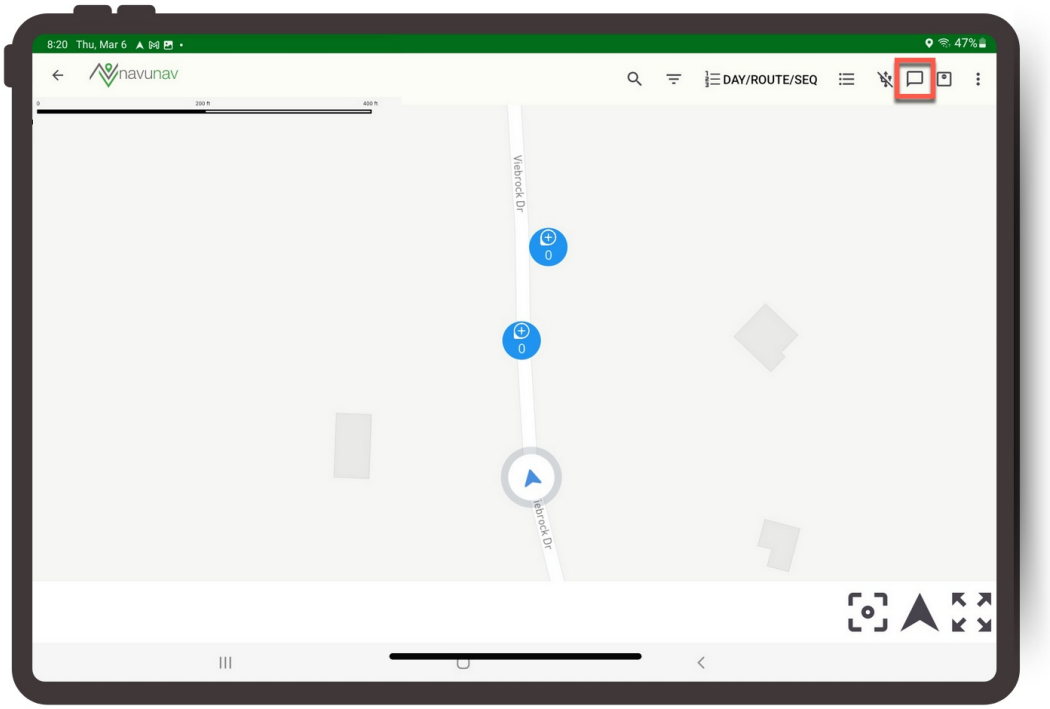
This setting ensures that the map is always oriented with *north* at the top of the screen. When disabled, the map may rotate based on the device's direction or user interaction.

Auto Zoom

This function adjusts the zoom level dynamically based on the driver's speed or movement. For example, the map may zoom in when stationary or moving slowly and zoom out when traveling at higher speeds to provide a broader view.

Driver Chat

The driver chat feature enables drivers to communicate directly with other users from their device. Access to this feature is managed through permission settings. When a new message is received, a notification appears on the chat icon.



Permissions

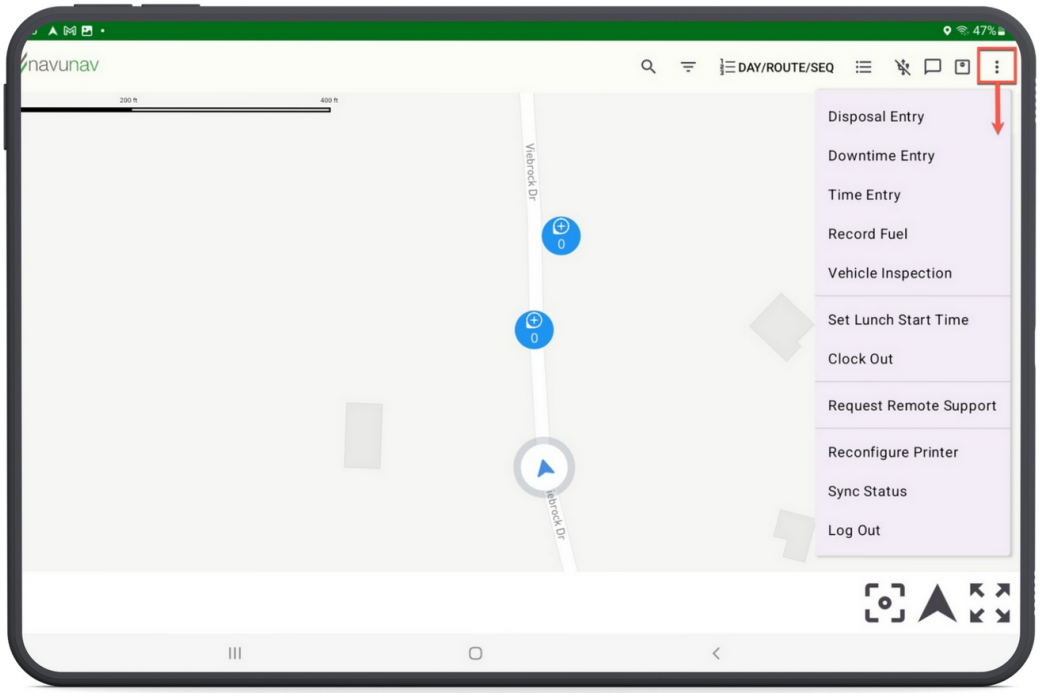
The Chat option will only display on the driver app if the driver **has at least one** of the following

permissions assigned to their user role:

Permission ID	Permission Name
368	Chat with Employees in my Department
369	Chat with Employees in Other Departments (excluding drivers and sales)
370	Chat with Drivers
371	Chat with Sales Reps

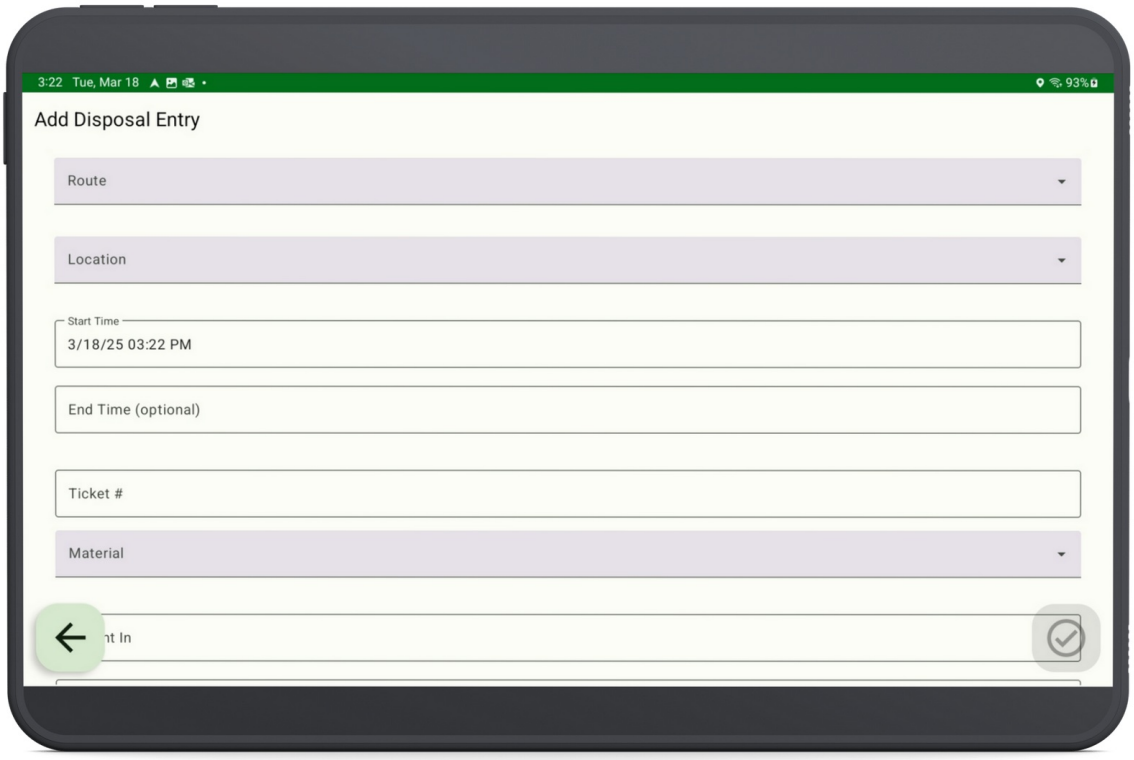
Driver Menu

The Driver Menu offers a drop down with various options, allowing drivers to log time, record fuel usage, request remote support, and more.



Disposal Entry

The **Disposal Entry** feature allows drivers to input disposal tickets directly into the system. Additionally, drivers can attach images of the tickets by capturing screenshots, ensuring accurate record-keeping and facilitating efficient processing. Review the setup requirements below. Once a driver submits a disposal entry, it will be available for review in Dispatch under the Disposal column.



Permission Requirement: 241 (NavuNav Driver \ Disposal Receipt Entry)

Facilities Setup Requirement

Pathway: *Setup > Operations > Facility*

Proper Facility setup is essential for drivers to add disposal tickets in NavuNav.

Divisions

In the Add Disposal Entry feature of NavuNav, the Location drop down visible to the driver will only display active facilities linked to divisions that match the selected route. To enable the locations a driver can select, review the Divisions tab in Facility Setup.

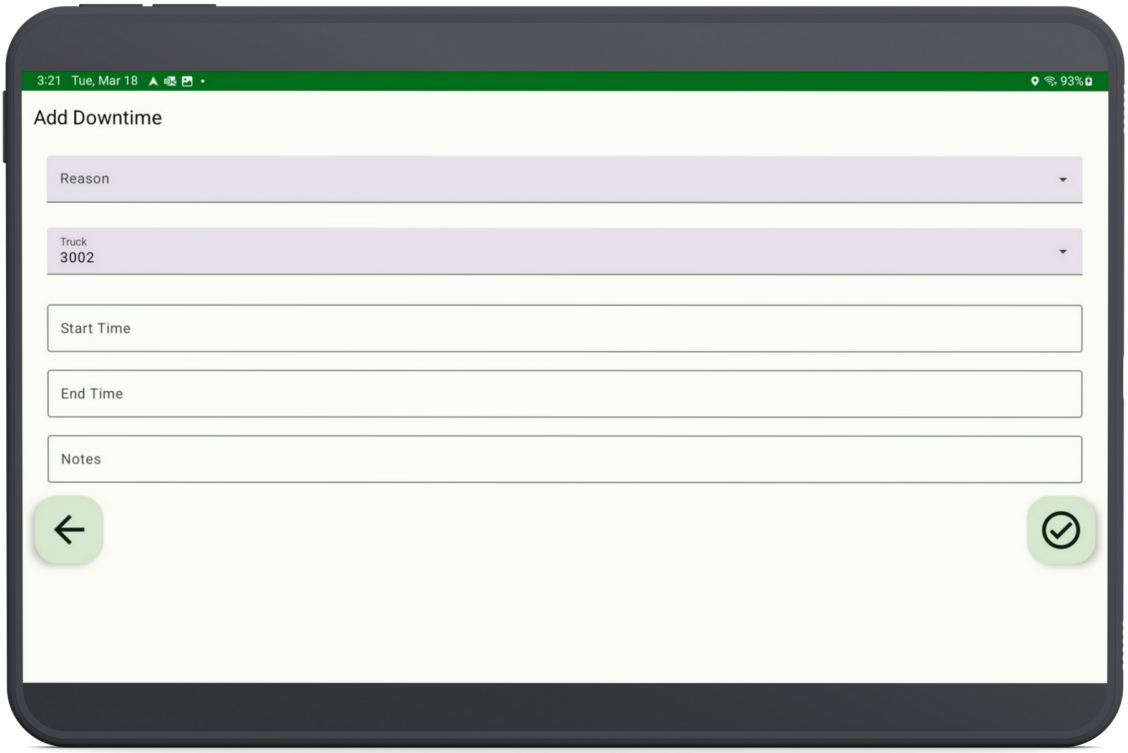
Materials

In the Add Disposal Entry feature of NavuNav, the Material drop down visible to the driver will only display materials linked to the selected location. To enable the facilities a driver can select, review the Material Type tab in Facility Setup.

Review Facility Setup documentation here: Facilities Setup

Downtime Entry

The **Downtime Entry** feature is essential for drivers to accurately record productivity disruptions, such as a flat tire. When a driver logs a downtime entry, it will appear in the Downtime column within the 'Route Data Entry' view in Operations. Additional setup is required to enable this feature.

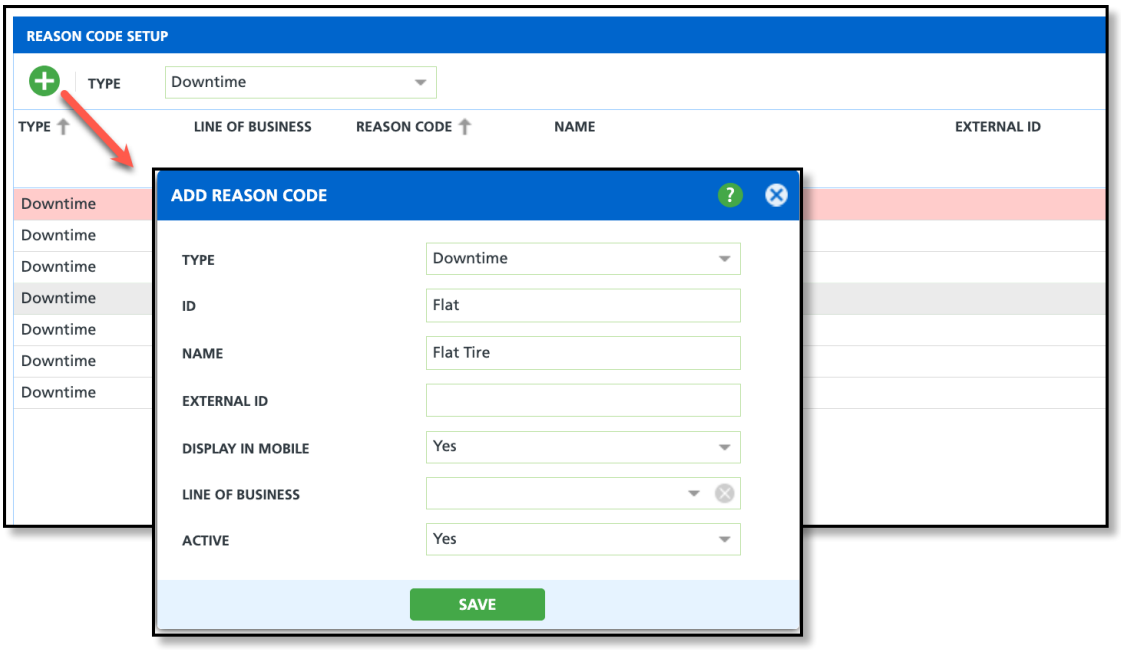


Reason Code Setup Requirement

Pathway: *Setup > System > Reason Code*

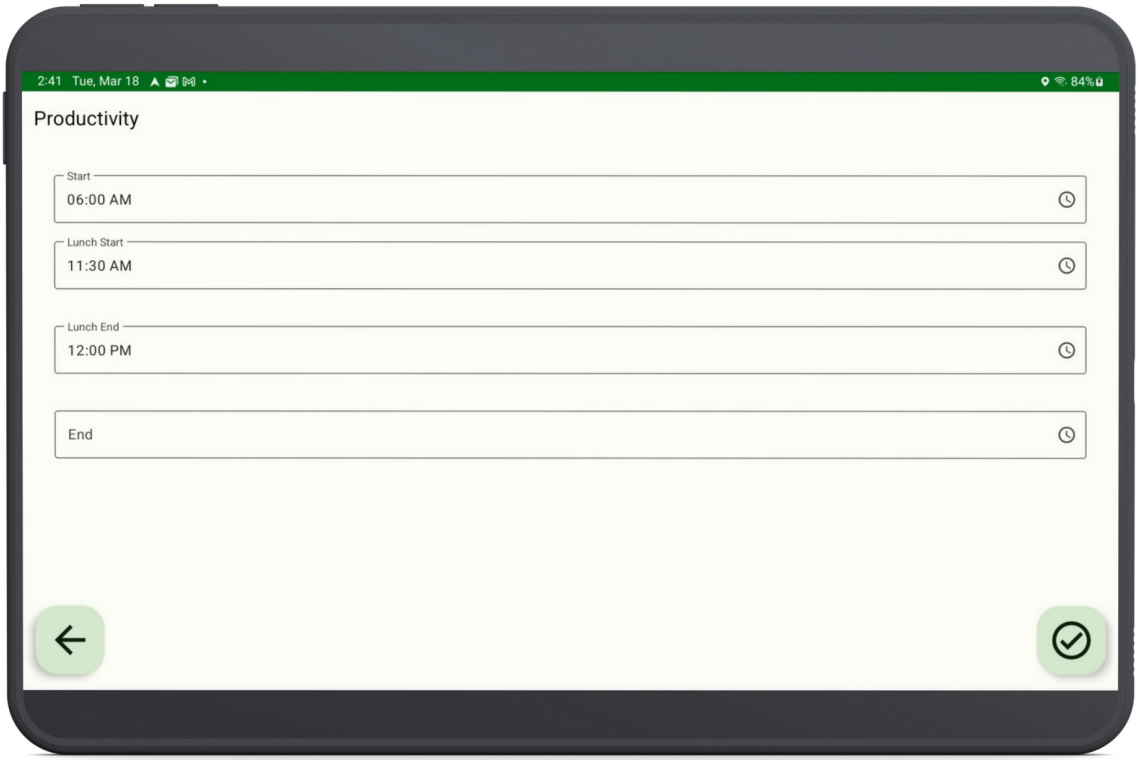
In Reason Code Setup, assign the Downtime 'Type' to each reason a driver may record while on their route. Create an "Other" downtime reason code for instances not covered by predefined options. In the app, drivers can add notes to specify the reason for the downtime if "Other" was selected. When adding a downtime reason code, set 'Display in Mobile' to "Yes" to make it available in the app.

Review Reason Code Setup documentation here: Reason Code Setup



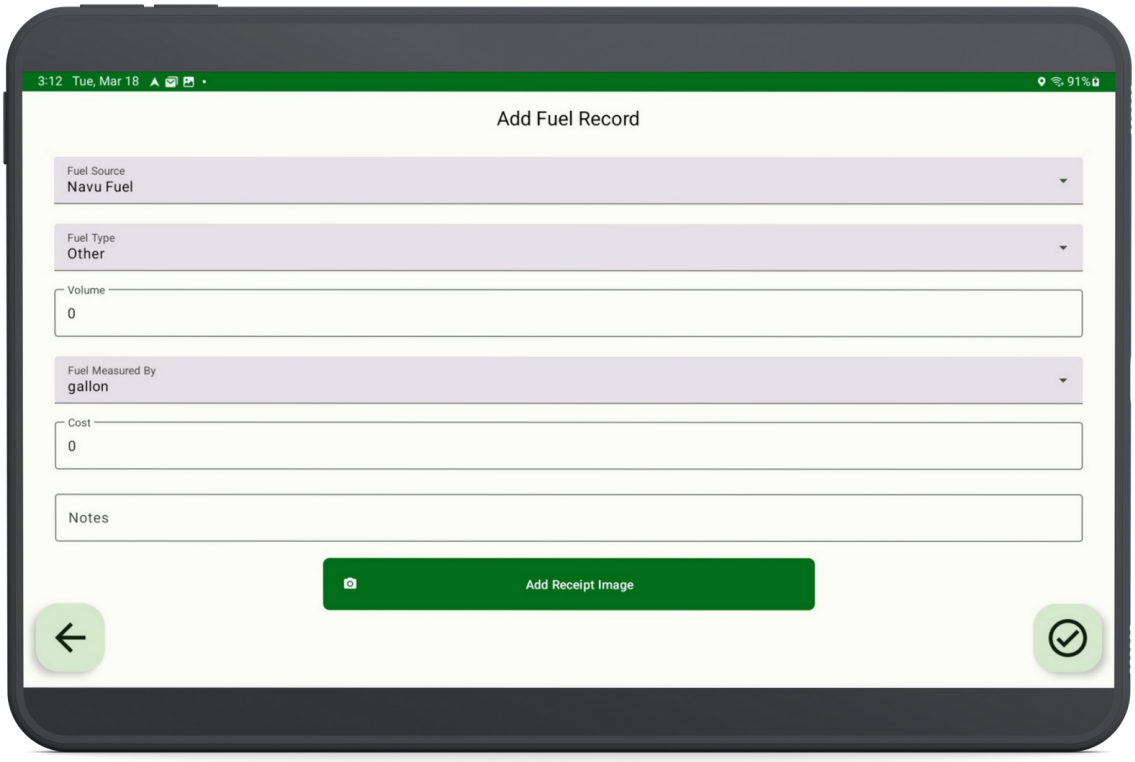
Time Entry

The **Time Entry** (Productivity) feature enables drivers to add and edit time entries for the start and end of their workday, as well as for lunch breaks. These entries are visible in the Productivity view of the Dispatch screen, allowing for accurate tracking of driver hours and activities.



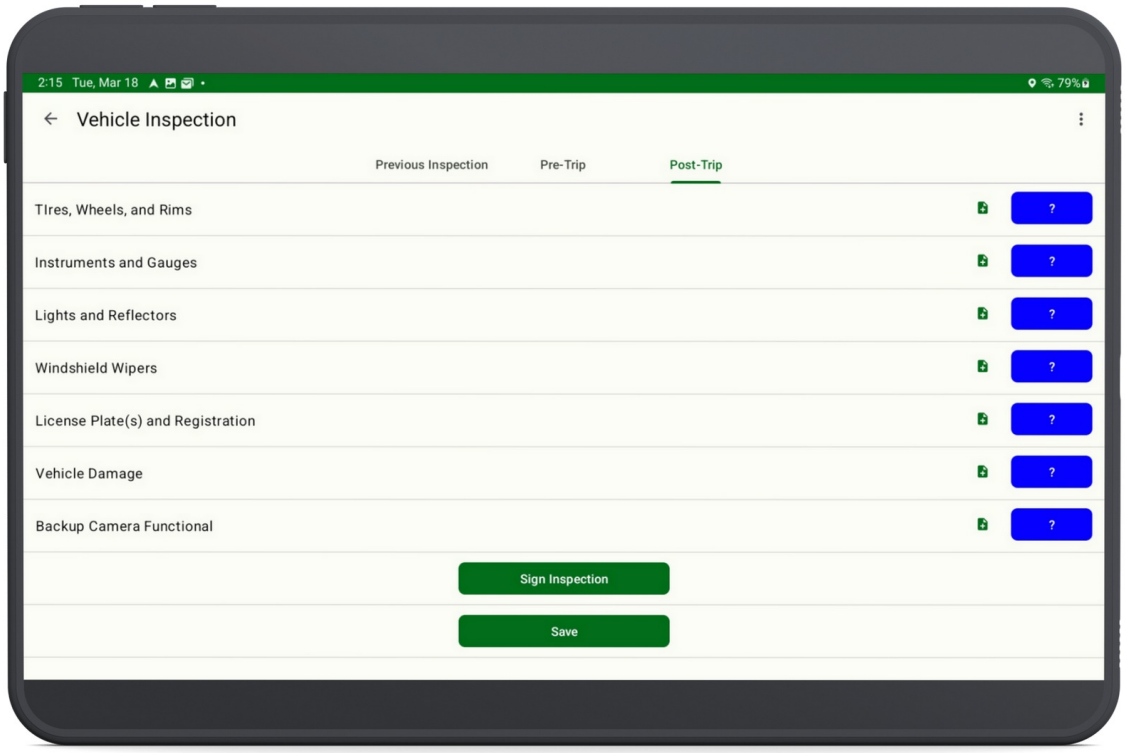
Record Fuel

The **Record Fuel** feature allows drivers to log each refueling event directly within the app. To ensure comprehensive tracking, additional settings are available to specify details such as the fuel source and fuel type.



Vehicle Inspection

Vehicle inspections are captured when a driver first logs into the NavuNav application before starting their route. After their route is complete, the driver can complete a Post Trip inspection using the Vehicle Inspection menu option. After a driver completes and saves either inspection, it will be visible in Dispatch under the Pre Trip and Post Trip columns.



To complete a post-trip inspection, follow these steps:

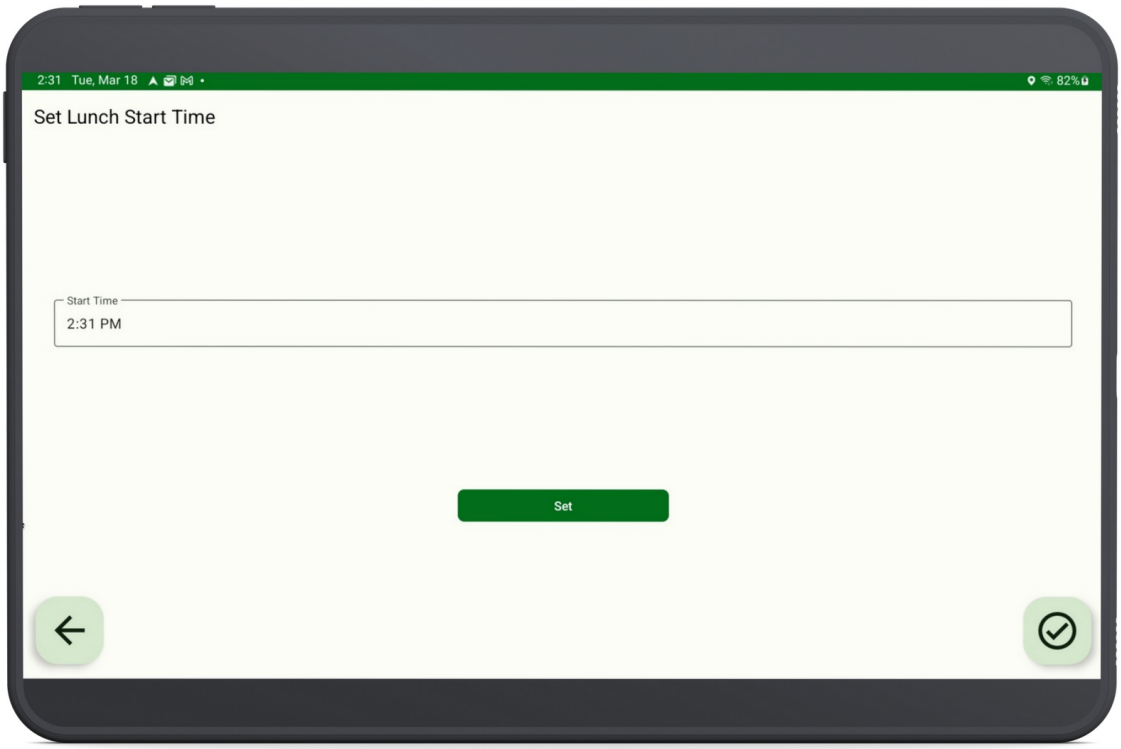
1. **Access the Post-Trip Inspection**:
    - Upon opening the Vehicle Inspection screen, it defaults to the Pre-Trip inspection.
    - Select the "Post-Trip" option to access the list of items for post-trip inspection.

2. **Inspect Each Item**:
    - Review each item individually.
    - Tap the '?' button next to each item to open the Pass/Fail editor.
    - Indicate whether the item has passed or failed the inspection.
    - If an item fails, consider adding notes by selecting the note icon to the left of the '?' button.

3. **Sign and Save the Inspection**:
    - After marking all items as Passed or Failed, select "Sign Inspection" to open the signature capture screen.
    - Provide your signature to validate the inspection.
    - Select "Save" to store the completed inspection, which will then be accessible in Dispatch.

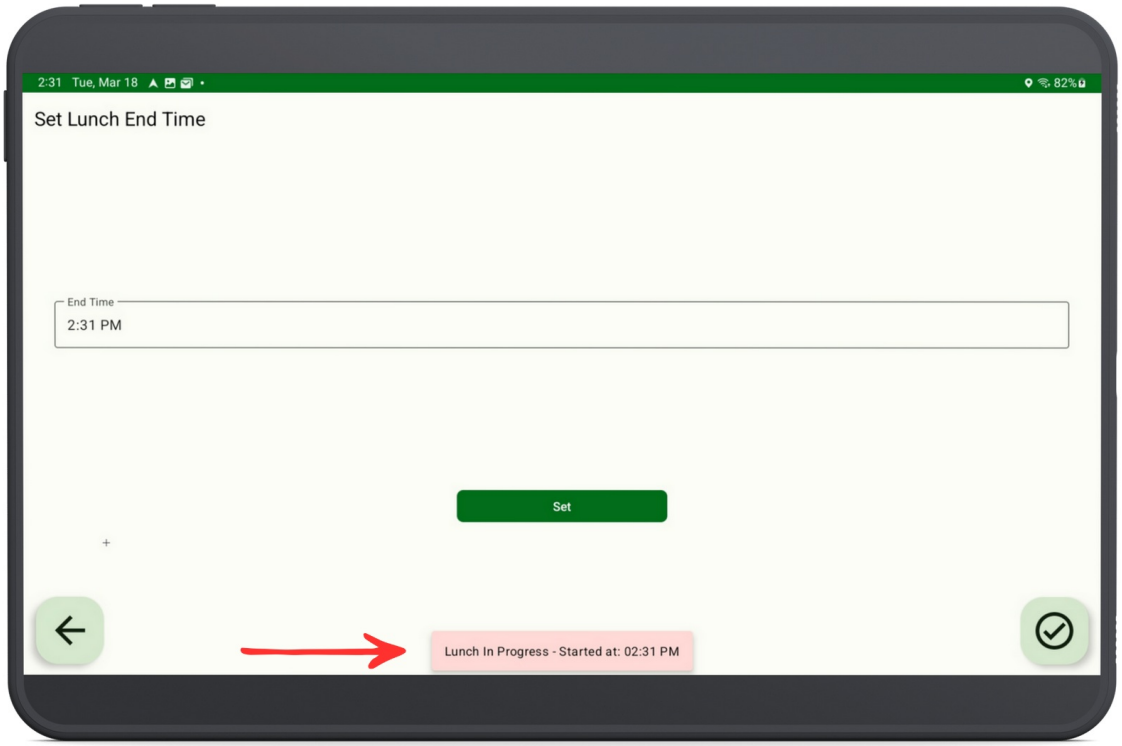
Set Lunch Start Time / Set Lunch End Time

The Set Lunch Start Time setting allows for quick logging of a driver's lunch start and end times. Once logged, the lunch times will appear in Dispatch under the "Lunch Start" and "Lunch End" columns in the Labor Hours and Route Data Entry views.



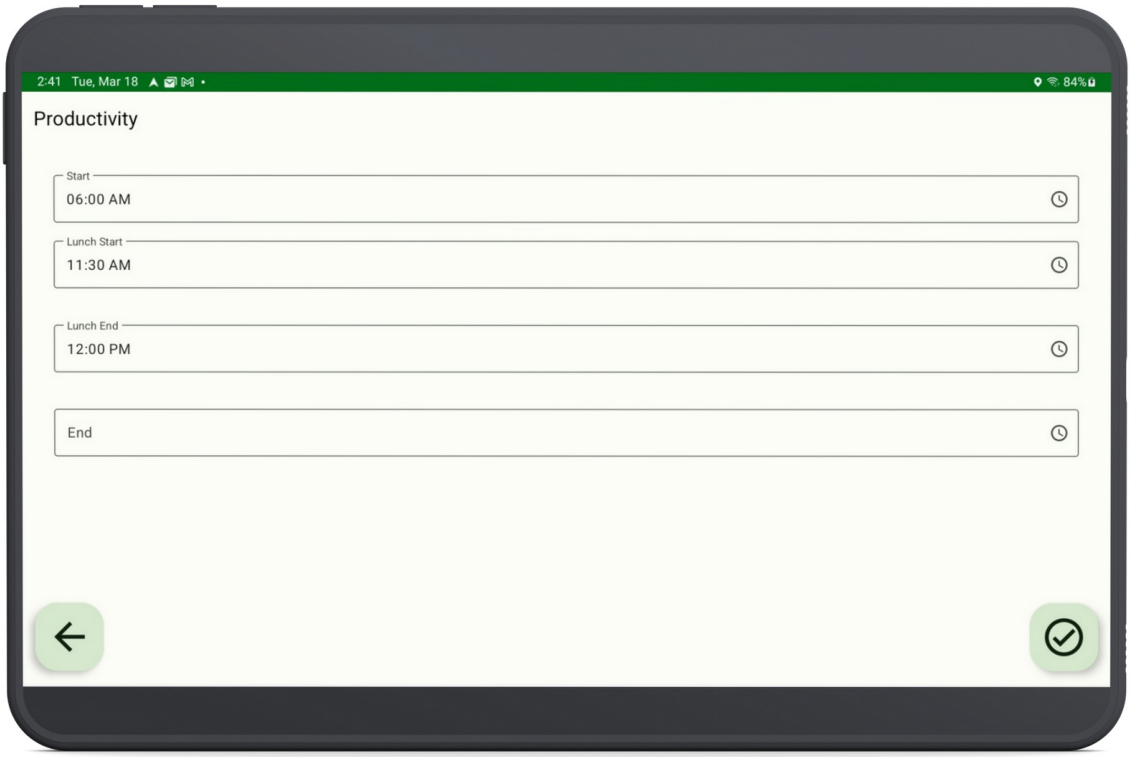
Start Lunch and End Lunch

After a driver logs their start time, a "Lunch in Progress" message will appear at the bottom of their app, allowing the driver to navigate away from the Lunch Start Time screen. Once lunch is started, the app will update the menu drop down to display "Set Lunch End Time," allowing the driver to select it when ready to end their lunch.



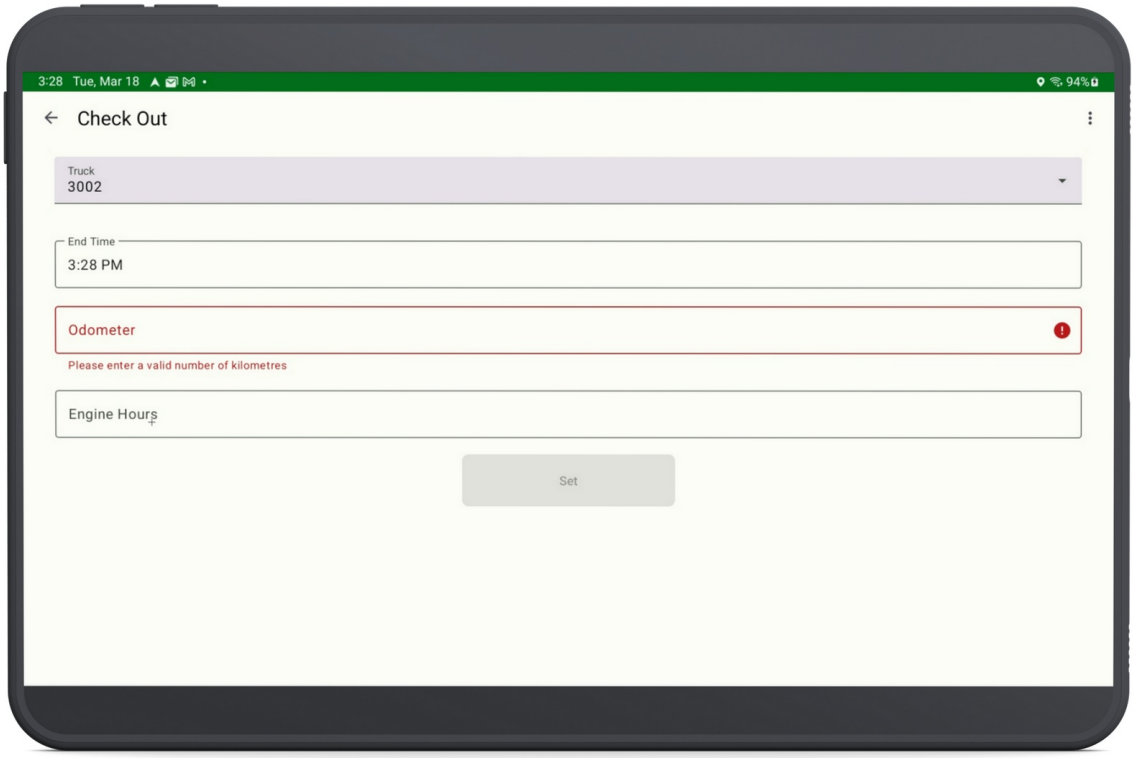
Edit Lunch Time Log

Once a driver has logged their lunch time, the option will no longer appear in the app menu. If a correction is needed, it can be made through the "Time Entry" menu option.



Clock Out

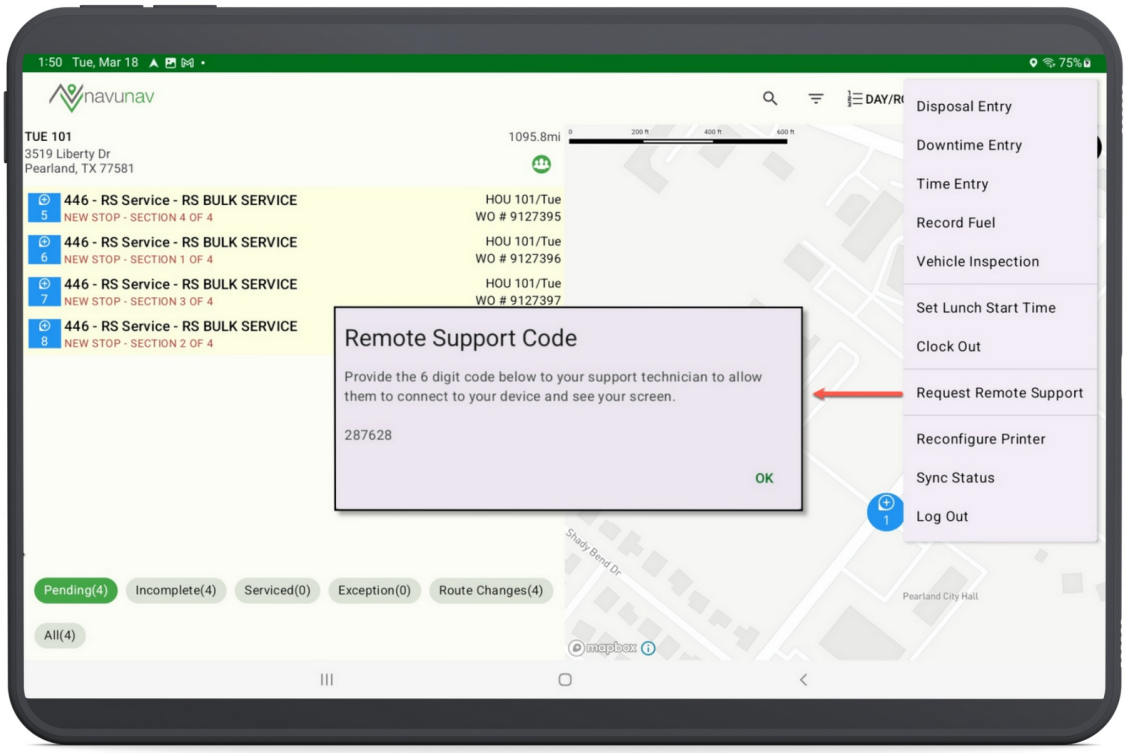
The **Clock Out** feature records the end time of the driver's shift and captures the truck's odometer reading at that time. This functionality ensures accurate tracking of driving hours and mileage.



Request Remote Support

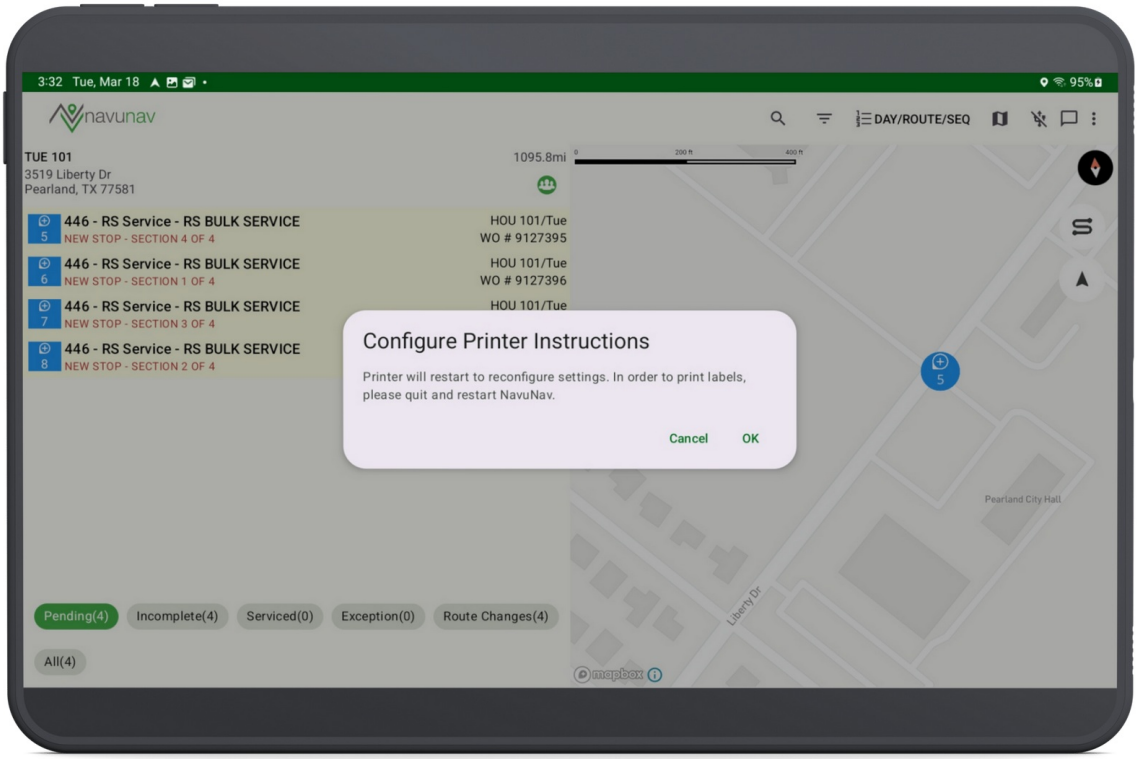
The *Request Remote Support* feature provides drivers the ability to share their screen with support staff to assist in resolving an issue the driver may be experiencing on their device.

Upon selection, a remote support code is generated for the driver to share with their support staff. Full details on the screen share process can be reviewed here: Create or Join a Screen Share Session



Reconfigure Printer

Selecting the **Reconfigure Printer** option in NavuNav initiates a process to update your printer settings. To ensure that labels can be printed correctly, it is necessary to exit and restart the NavuNav application after reconfiguring the printer.



Sync Status

The Sync Status feature ensures that all transaction statuses are retained on the device for one week. If the driver's tablet loses connection, transactions are queued locally and synchronized once the connection is restored.

Successfully synced transactions will display a success icon, while failed syncs will be marked with a queued icon.