# Assignment 1 Wireframes

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| MODIFICATION DATE | Wed Oct 26 2011 |
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| DESCRIPTION | Wireframes for iPhone screens for Recycling App |
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| VERSION HISTORY | Version 1.0 |

# iPhone Recycling App - RecycleMate

## iPhone Wireframes Set 1

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**Carrier**    12:00 PM

RecycleMate

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**Carrier**    12:00 PM

**Green Tip of the Day:**
A company in the US has designed a reusable pizza box

Select a category to learn more about what types of materials you can recycle

| House | Newspaper | Paper |
| Glass | Plastics | Batteries |
| Hazardous | Electronics | Paint |

WHAT?      WHERE?

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**Carrier**    12:00 PM

WHAT?

Household

There are many types of common materials used in your home that can be recycled

- Clothing >
- Cleaning Supplies >
- Carpet >
- Corks >
- Fabric >
- Metal Clothes Hangers >

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**Carrier**    12:00 PM

Household

Household

**CLOTHING**

You might not at first realize it, but old clothing can be recycled! If you have clothing that you no longer want, and which is not suitable for a used clothing store, you can send your garments to be recycled.

[More about what types of clothing can be recycled…]

WHERE can I recycle this?

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**Carrier**    12:00 PM

Clothing

Household

**CLOTHING**

**Burnaby Recycling Depot**
Paper, Plastic, Batteries, Construction
2.9 mi. in Burnaby, BC

**NSRP Drop-off Depot**
Clothing, Toys, Plastic, Cans
3.7 mi. in North Vancouver, BC

**Vancouver South Transfer Station**
Plastics, Cans, Paper, Batteries, Newspaper
7.1 mi. in Vancouver

**Village of Belcarra Drop-off Station**
Newspaper, Paper, Carboard, Plastics
4.7 mi. in Belcarra, BC

**Poirer Recycling Depot**
Paper, Plastic, Carboard
8.7 mi. in Coquitlam, BC

WHAT?      WHERE?

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1. **Splash Screen**
   When the app is launched from the iPhone home screen, the user sees a branded graphic while the app loads in the background.
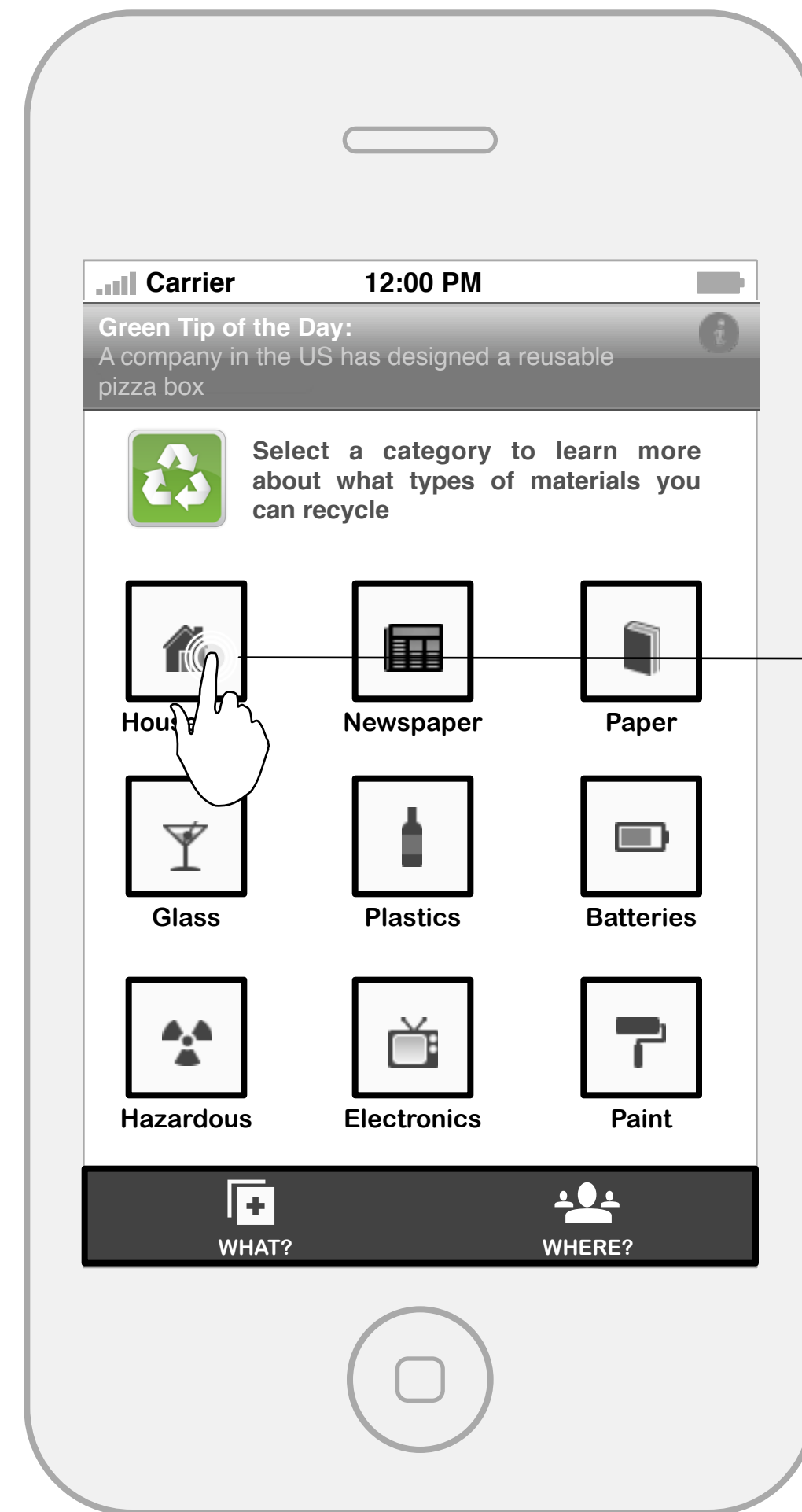
1. **Default View**
   When the app loads the user is brought to the default screen, which is the the WHAT? view of the tab controller.

2. **View Remembered**
   The app remembers the last view that the user was on, such that if the app is closed and re-opened, the user is brought to the last view they were on before quitting.
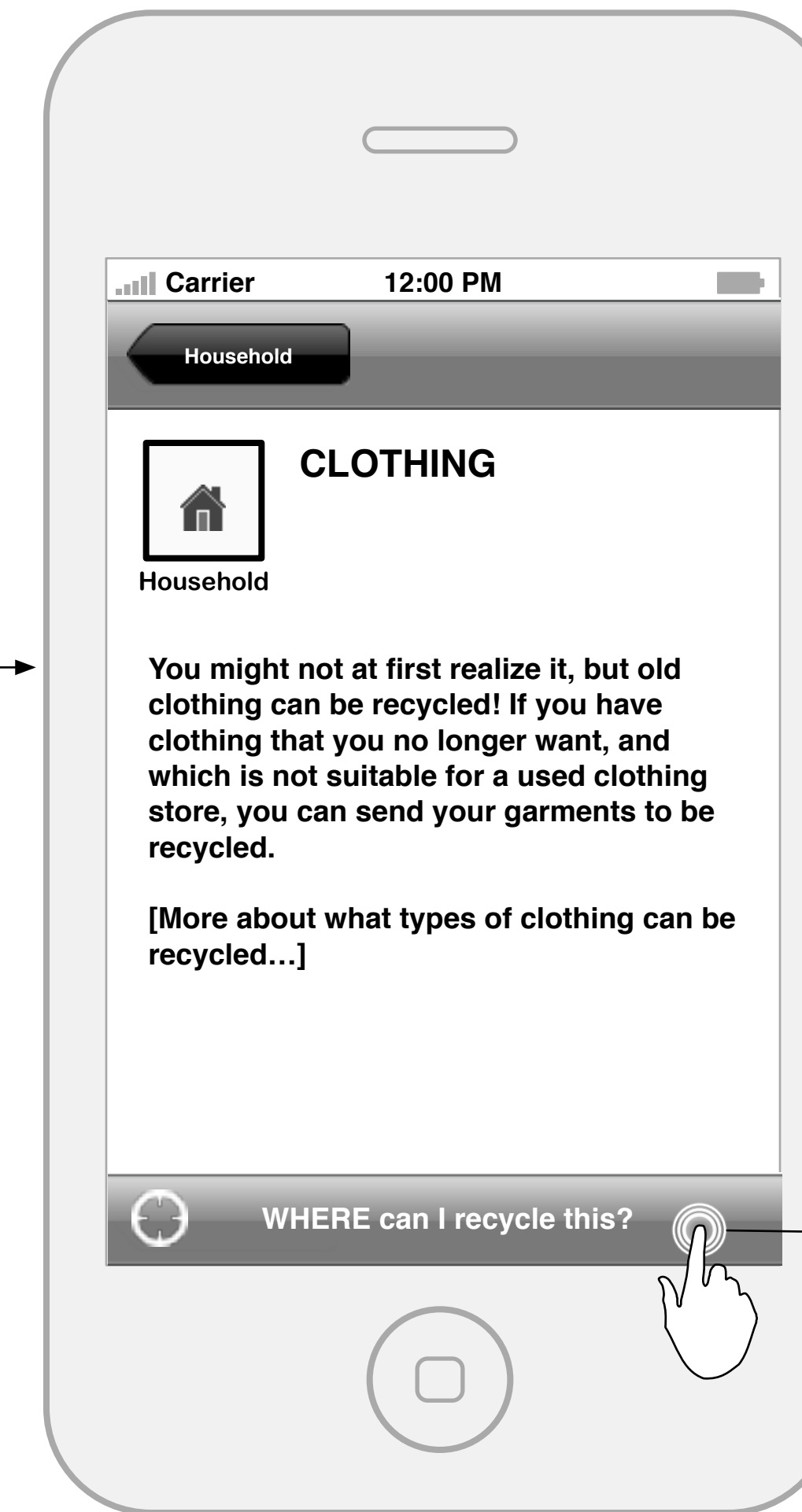
3. **Tip of the Day**
   This is a random tip pulled from a database of tips. If the user clicks on the information icon on the right, an overlay appears with more details about the tip.
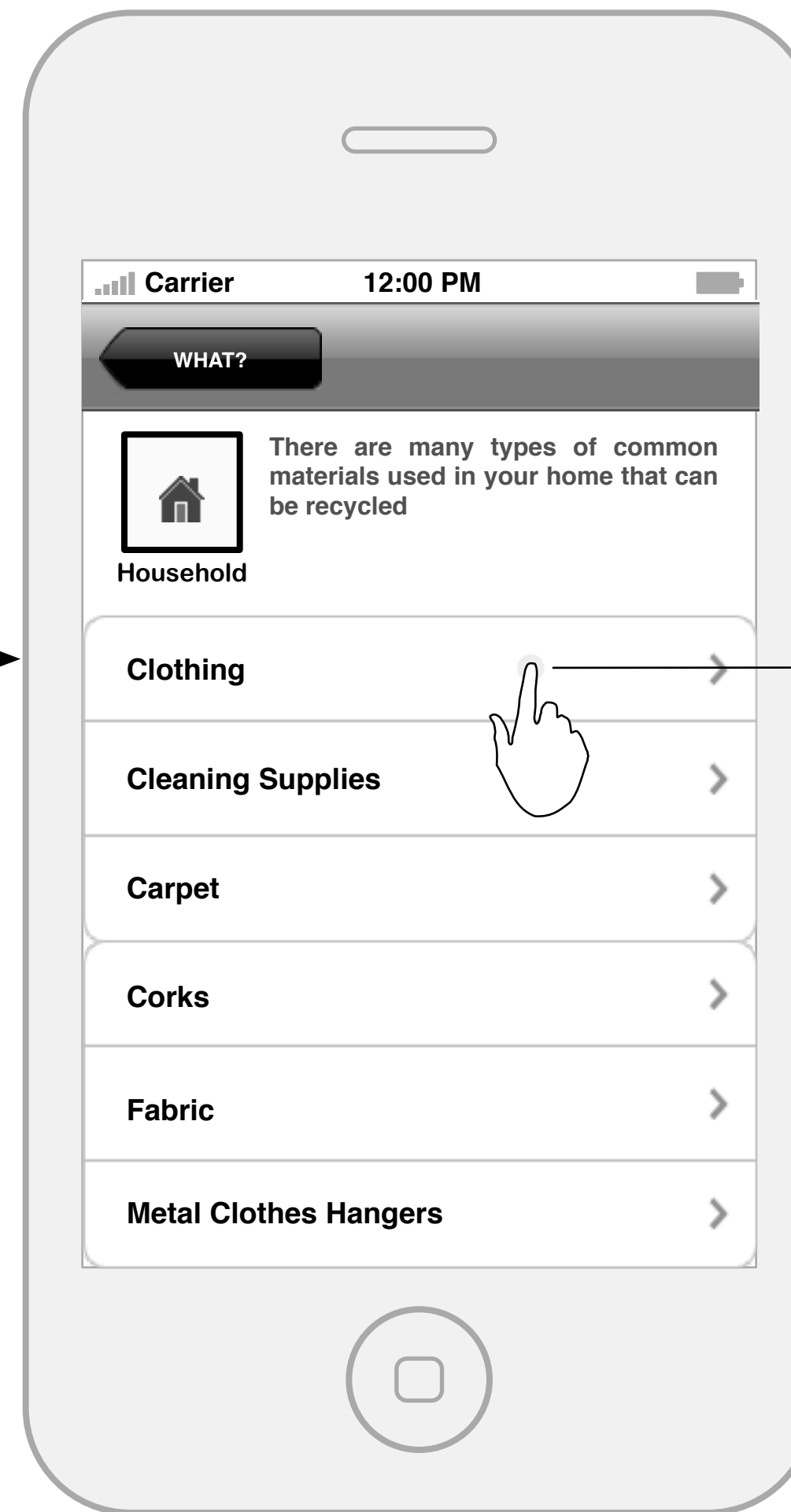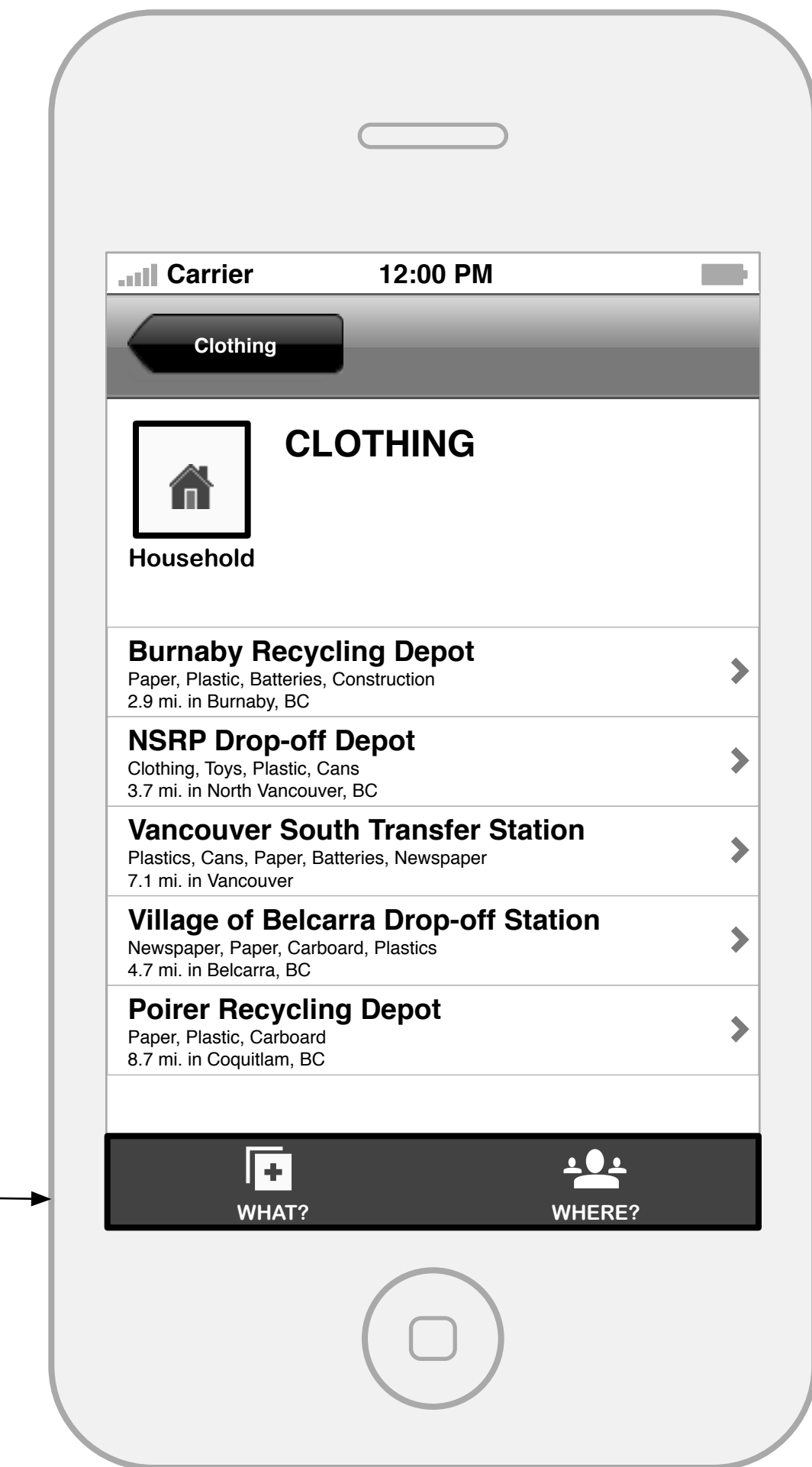
1. **WHAT? Detail Screen**
   Selecting a category from the WHAT? home screen brings the user to a navigation view listing all the recyclable materials.
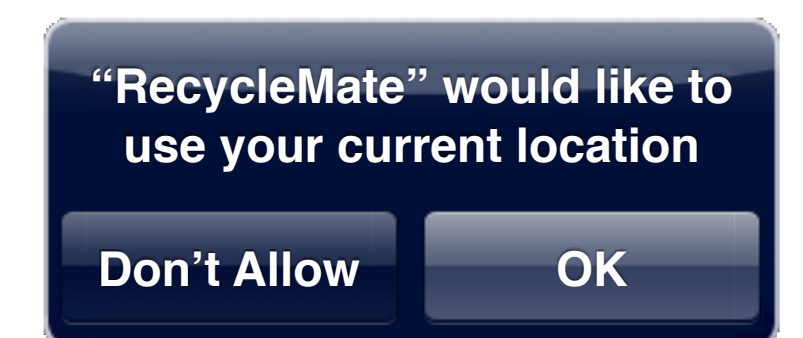
1. **WHAT? Category Detail Screen**
   On the final screen in this series of navigation views, the user is shown details about the recyclable material, as well as shown a button to find out WHERE to recycle this material.
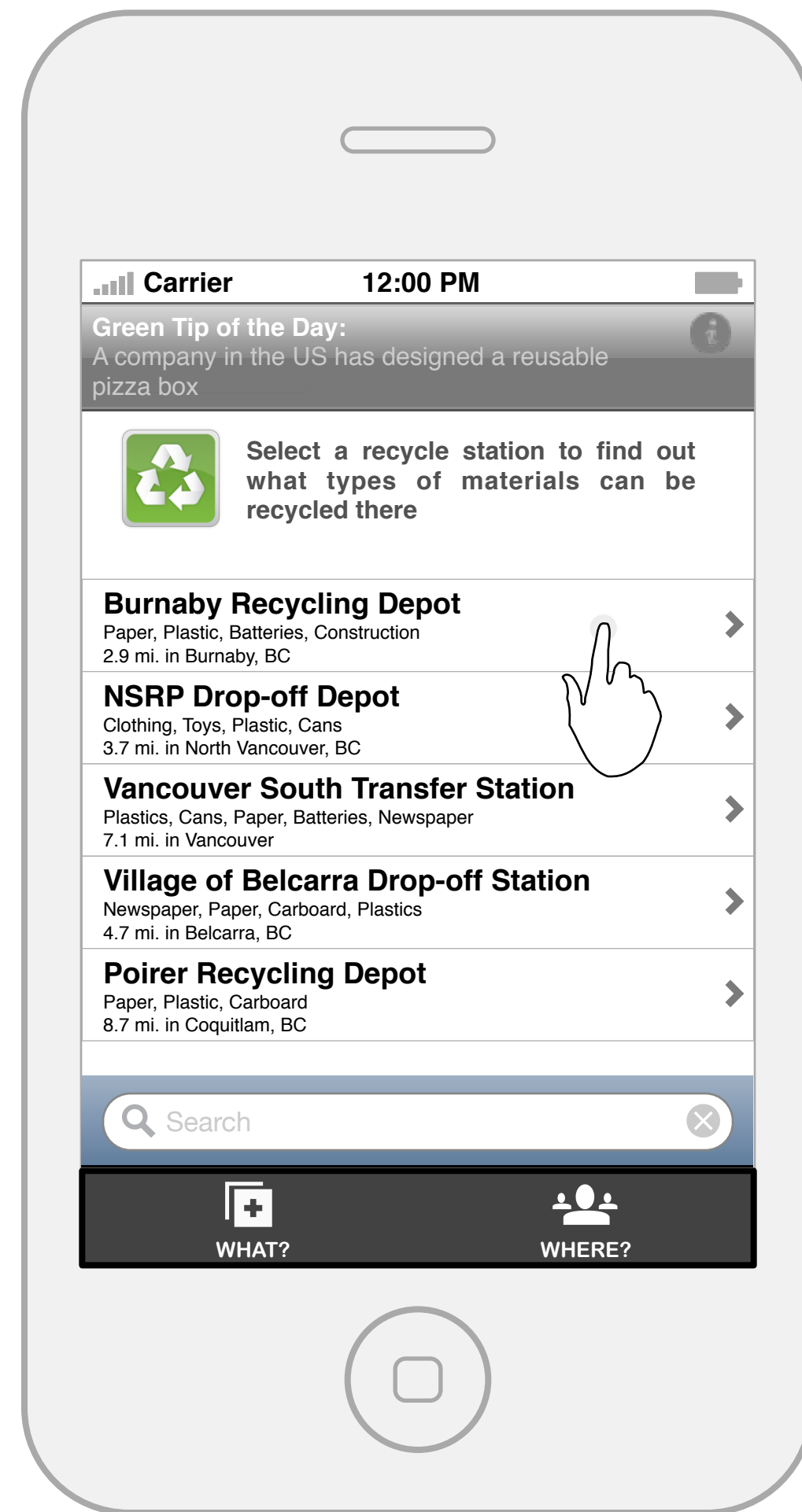
1. **WHERE? Item Tab View**
   This screen lists all the recycling depots near to the user's location where they can recycle the item they selected. In order to determine the user's location, they must allow for location services first. The following alert will appear the first time a user navigates to this view:

   **"RecycleMate" would like to use your current location**

   Don't Allow     OK

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# iPhone Recycling App - RecycleMate

## iPhone Wireframes Set 2

**Screen 1 — WHERE? Tab View**

Carrier 12:00 PM

Green Tip of the Day:
A company in the US has designed a reusable pizza box

Select a recycle station to find out what types of materials can be recycled there

**Burnaby Recycling Depot**
Paper, Plastic, Batteries, Construction
2.9 mi. in Burnaby, BC

**NSRP Drop-off Depot**
Clothing, Toys, Plastic, Cans
3.7 mi. in North Vancouver, BC

**Vancouver South Transfer Station**
Plastics, Cans, Paper, Batteries, Newspaper
7.1 mi. in Vancouver

**Village of Belcarra Drop-off Station**
Newspaper, Paper, Carboard, Plastics
4.7 mi. in Belcarra, BC

**Poirer Recycling Depot**
Paper, Plastic, Carboard
8.7 mi. in Coquitlam, BC

Search

WHAT?     WHERE?

**Screen 2 — WHERE? Detailed View**

Carrier 12:00 PM

WHERE?

**Burnaby Recycling Depot**
322 Lougheed Hwy, Burnaby, BC
2.9 mi. from your location

This location accepts the following materials:

Household    Newspaper    Paper
Glass        Plastics     Batteries

Show me this location on a map

WHAT?     WHERE?

**Screen 3 — Category Detail Screen**

Carrier 12:00 PM

BACK

**Household**

There are many types of common materials used in your home that can be recycled

Clothing
Cleaning Supplies
Carpet
Corks
Fabric
Metal Clothes Hangers

**Screen 4 — Google Map Location Screen**

Carrier 12:00 PM

BACK

Vancouver

**Screen 5 — Green Tip of the Day Detail Screen**

Carrier 12:00 PM

Previous    Next    Done

**Green Tip of the Day**

A company in the US designed a reusable pizza box. Link: http://www.dmsinnovation.com/

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1. **WHERE? Tab View**

   This screen lists all the recycling depots near to the user's location. In order to determine the user's location, they must allow for location services first. The following alert will appear the first time a user navigates to this view:

   "RecycleMate" would like to use your current location

   Don't Allow     OK
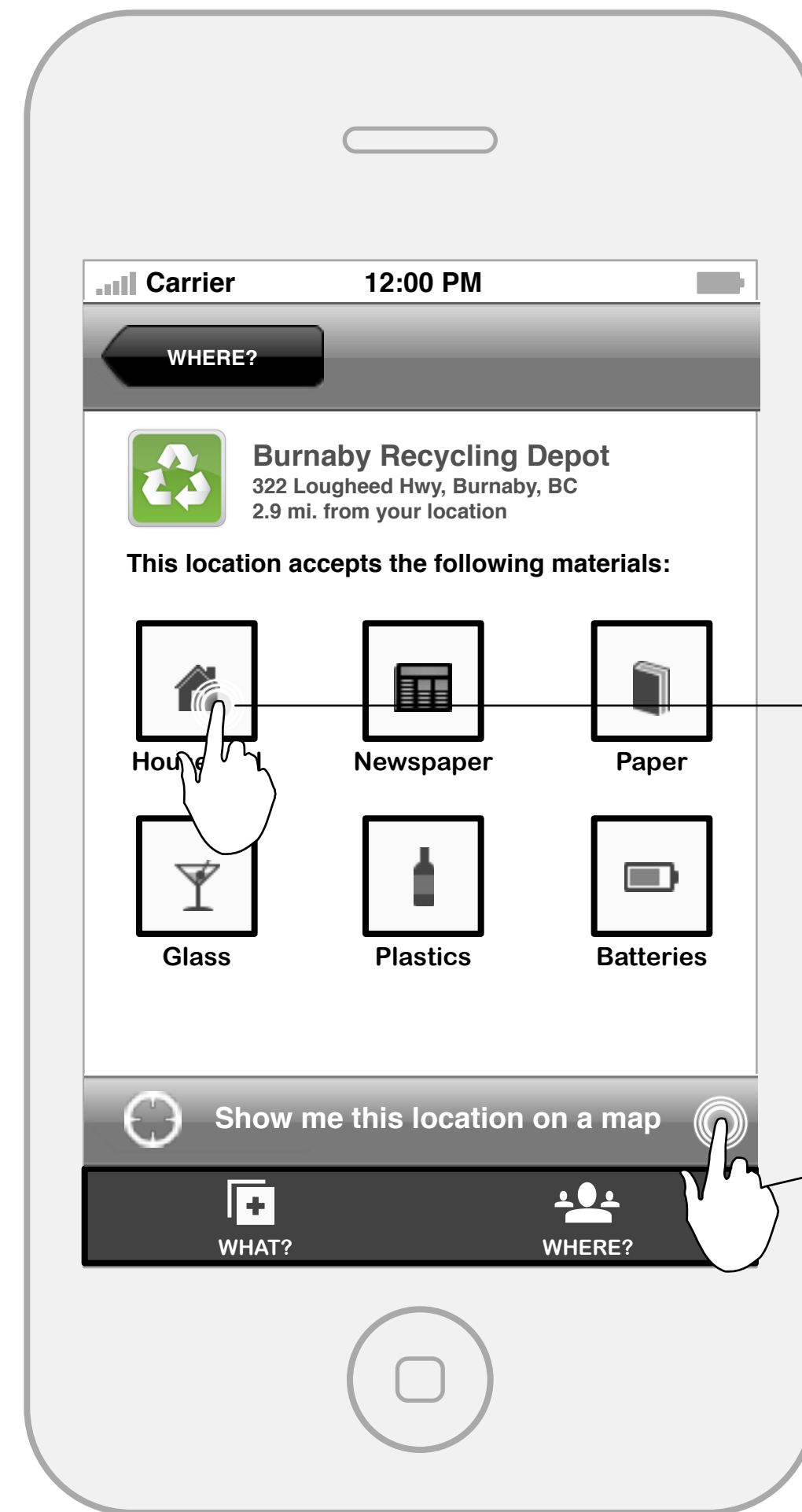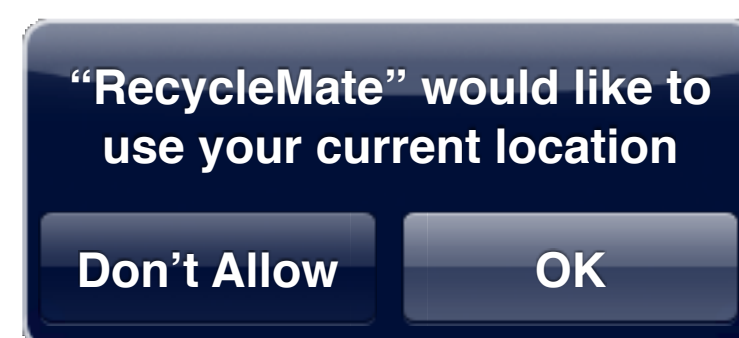
1. **WHERE? Detailed View**

   The user has tapped one of the locations from the WHERE? tab view and is brought to this screen to see the details for this recycling depot.

2. **View Item Details**

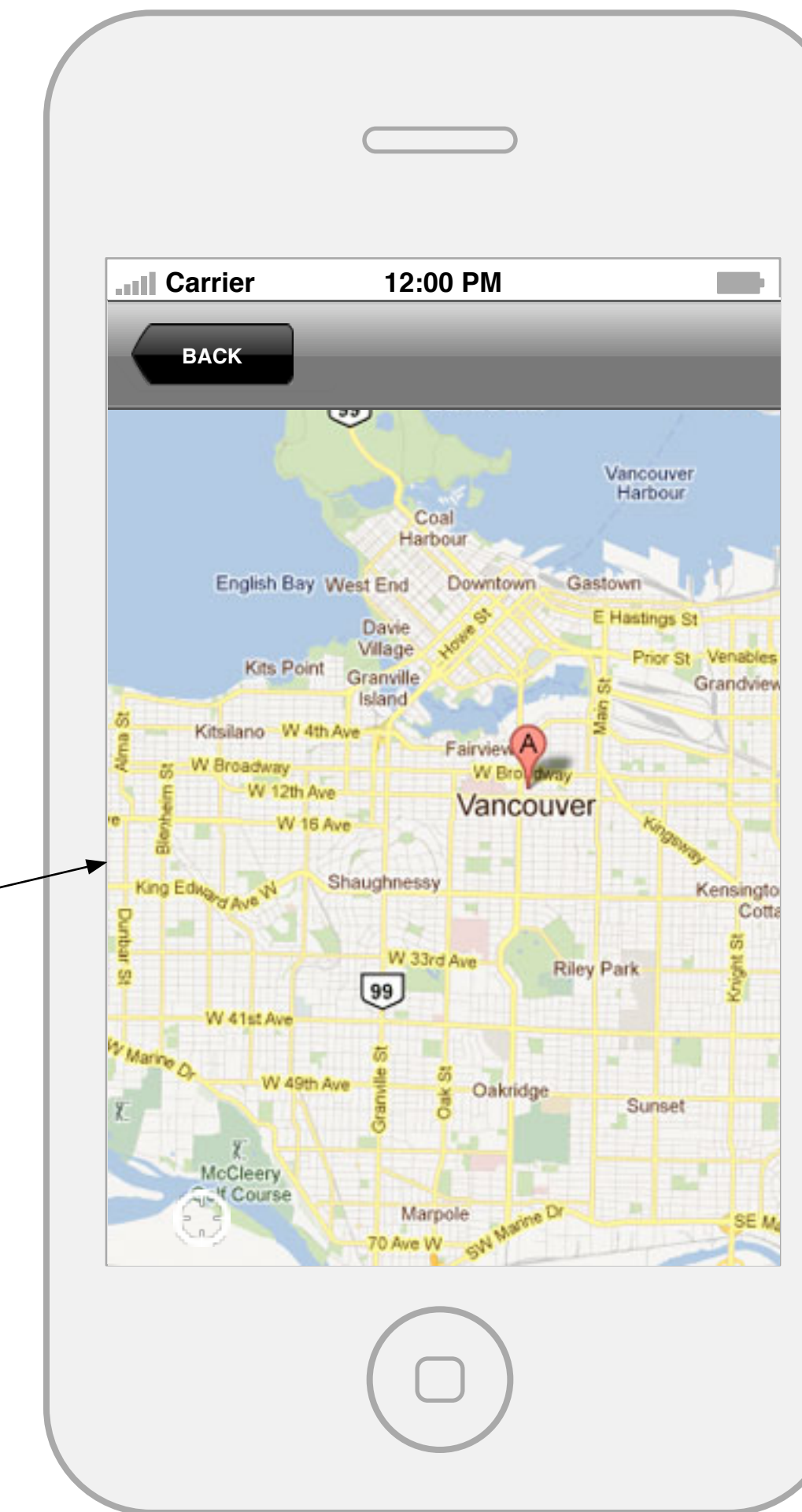   The user can tap one of the product categories that this depot recycles to see details.

3. **Map View**

   The user can tap on the "show me this location on a map" button to be taken to this location in Google maps.
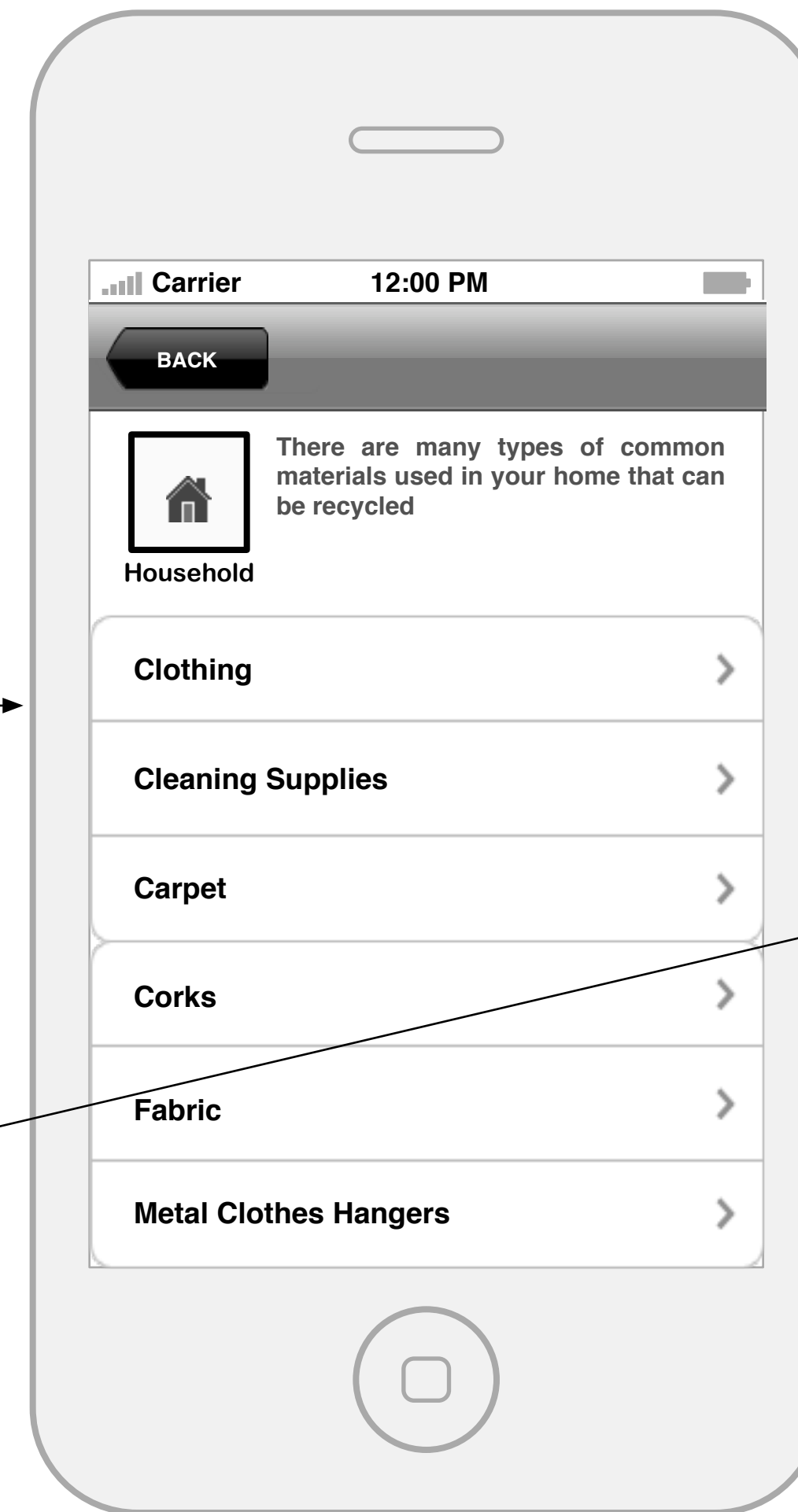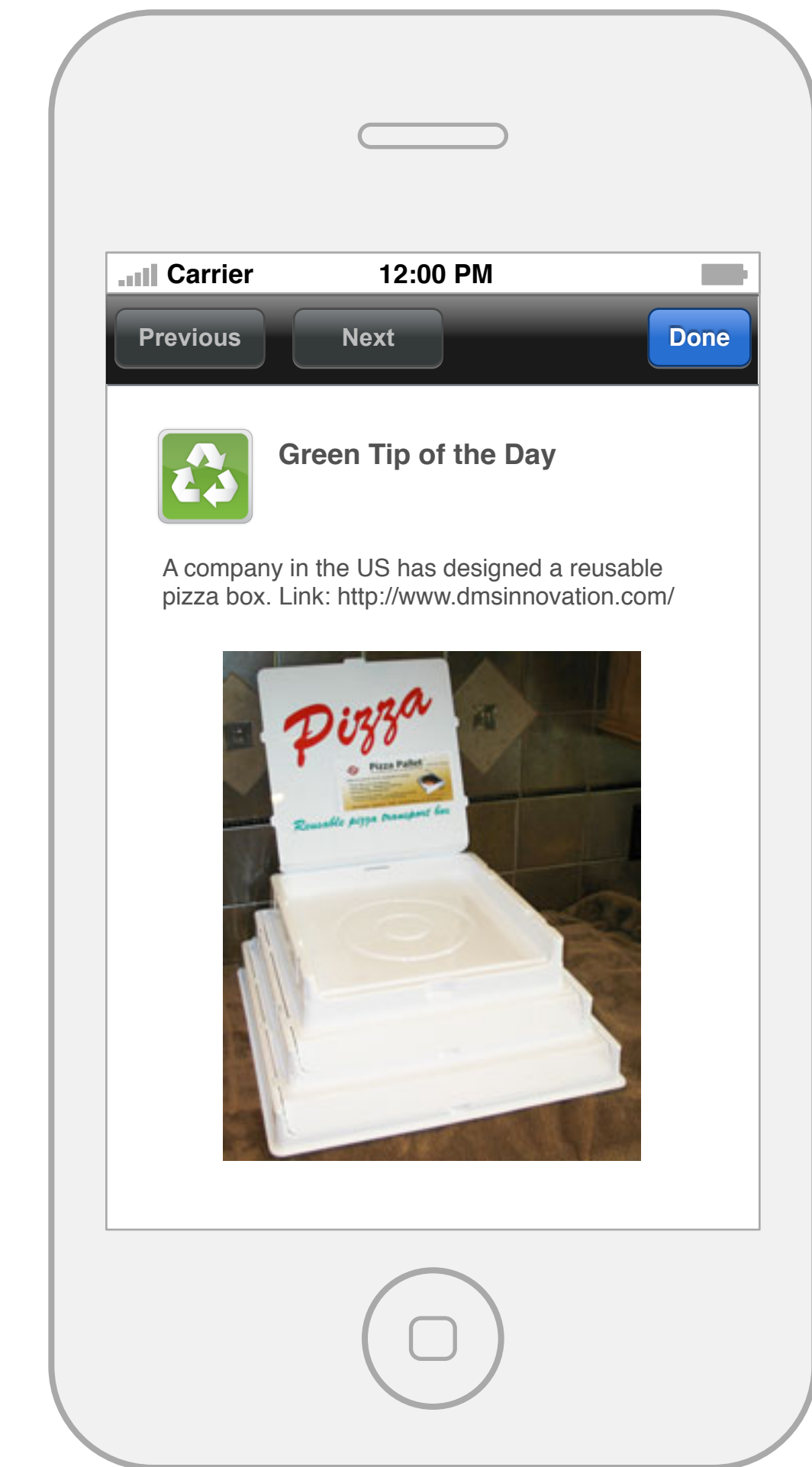
1. **Category Detail Screen**

   Selecting a category from the location detail screen brings the user to a navigation view listing all the recyclable materials.

1. **Google Map Location Screen**

   Using UIWebView the user is brought to a screen that shows the location of the recycling depot that they selected within Google Maps.

1. **Green Tip of the Day Detail Screen**

   When a user taps on the information icon next to the Green Tip of the Day they are brought to this detailed view that also includes a link to the article (if available).

2. **Navigation Buttons**

   There are Previous/Next buttons for the user to view more tips. The tips are pulled into the app from a data feed.