



**TRANSPORTATION ALTERNATIVES
PROGRAM:
PROJECT PROPOSAL**

BUS STOP AMENITIES

METRA Transit System

Authored by: Robert Sheridan, Transit Compliance Officer



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Introduction

METRA Transit System

The Columbus Metropolitan Transportation System (“METRA”) is a department of the Columbus Consolidated Government (CCG) in Columbus, Georgia. METRA became a part of the City of Columbus in 1973 and provides daily transportation to major destinations within its service area such as work locations, industrial parks, recreation centers, public pools, colleges, grade schools, hospitals, doctors’ offices, clinics, social service agencies, retail centers and restaurants.

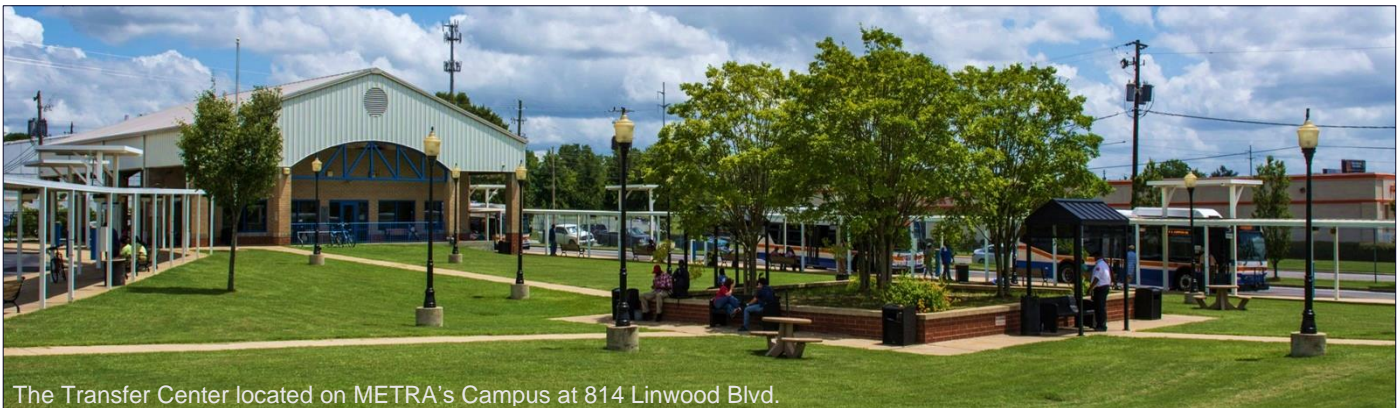


METRA has a total fleet of thirty-two (32) fixed route buses that serve on ten (10) routes across

Muscogee County. METRA, in addition to fixed route services, also operates a complementary paratransit program called “Dial-A-Ride.” This program is for disabled passengers who are unable to use METRA’s fixed route bus services due to their disability. The Dial-A-Ride program is provided on-demand and operates within a ¼ of a mile radius located along METRA’s ten (10) fixed routes, covering much of the Muscogee County service area. METRA has a total of ten (10) paratransit vehicles in its fleet dedicated to providing service to the community’s disabled *[See Appendix A for METRA’s system map which includes paratransit].*

METRA’s campus is located within the Central Business District (CBD) of Columbus, Georgia at 814 Linwood Boulevard. The campus is conveniently located two blocks from the two primary care hospitals in Columbus. The State of Georgia’s Health and Human Services Building on Comer Avenue is also near the METRA campus. The main offices of local utility companies are within a two-mile radius of the campus.

A total of eighteen (18) buses operate on weekdays during peak service. METRA’s hours of operation are 4:30am-11:30pm, Monday through Saturday. Overall, METRA provides approximately 1.5 million passenger trips per year to the Columbus-Muscogee County area.



The Transfer Center located on METRA’s Campus at 814 Linwood Blvd.

Demographic Sampling of METRA's Riders

The following data was compiled by METRA and reflects the responses received from riders during the 2019 Communities in Motion Survey done by METRA. This data should be considered a sampling.

ANNUAL HOUSEHOLD INCOME

■ \$5,000 & under ■ \$6,000 - \$15,000
 ■ \$16,000 - \$25,000 ■ \$26,000 & above

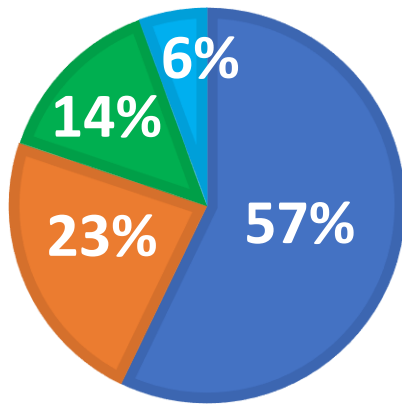


Table 1.1

Annual Household Income

A significant portion of METRA's ridership comprises of low-income individuals. For instance, fifty-seven (57) percent of respondents to METRA's 2019 Communities in Motion Survey reported having an income at or below \$5,000 (see Table 1.1). Furthermore, twenty-three (23) percent reported an income between \$6,000 and \$15,000, Fourteen (14) percent surveyed reported an annual income in the range of \$16,000-\$25,000, and just six (6) percent of respondents reported having an income at or above \$26,000.¹ The 2020 federal poverty guideline for a household of 4 living in the contiguous U.S. was \$26,200 and for a household of 1 it was \$12,760.²

Race/Ethnicity

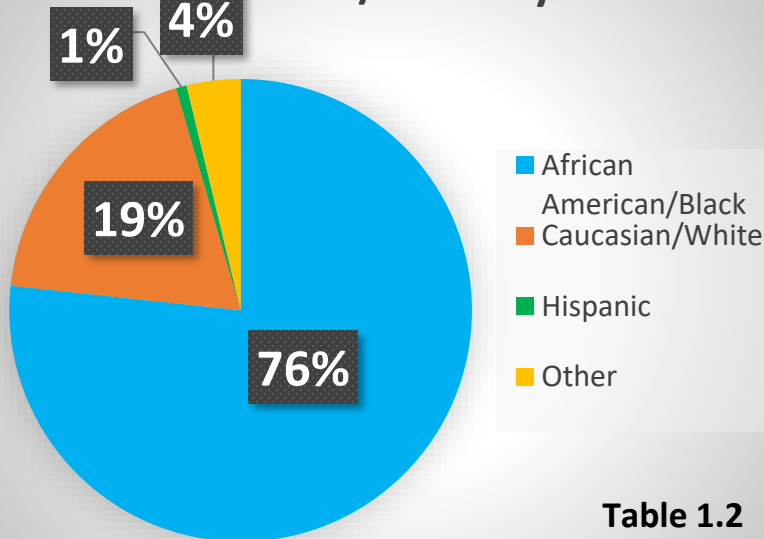


Table 1.2

Race and Ethnicity

METRA has a minority-majority ridership. Eighty-one (81) percent of respondents to the 2019 Communities in Motion Survey reported a race other than Caucasian/White, with seventy-six (76) percent reporting as being African American/Black, four (4) percent as other and one (1) percent as Hispanic (See Table 1.2). For reference, the U.S. Census Bureau estimated Muscogee County's Demographics as: 40% non-Hispanic White, 47.8% Black or African American, 7.7 % Hispanic or Latino, and other groups constituted 4.5 % of the population.³

Destination

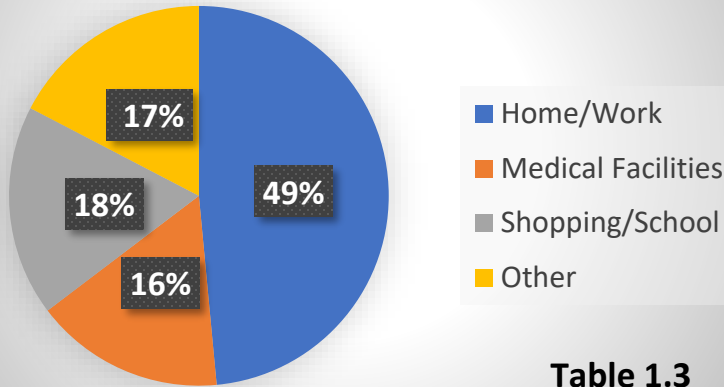


Table 1.3

Destination

Most of METRA's riders use public transit services to get to destinations necessary for daily life. At forty-nine (49) percent, nearly half of all respondents reported using METRA to get to and from work.¹ Sixteen (16) percent reported using METRA to get to medical facilities (See Table 1.3).¹ Eighteen (18) percent reported that they used METRA for school and shopping and seventeen (17) percent reported using METRA for other destinations.

"Could you have chosen to drive rather than ride METRA today?"

Yes Yes, but with inconvenience to others No

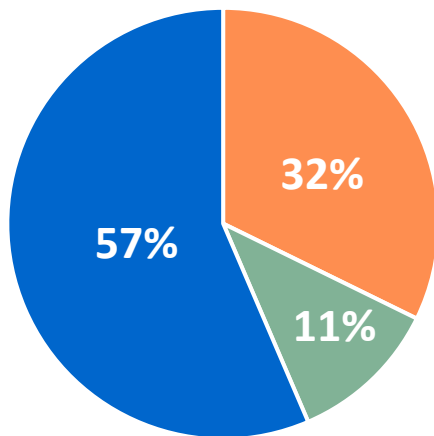


Table 1.4

Access to a Personal Vehicle

Many of METRA's riders are transportation disadvantaged individuals with limited or no access to a vehicle. Respondents were asked if they had an option to drive rather than use METRA's services (See Table 1.4). Fifty-seven (57) percent of respondents reported that they could not drive, thirty-two (32) percent said that they could drive, and eleven (11) percent reported that they could, but that doing so would inconvenience other people.

Conclusion

In sum, METRA reports the results of this sample to demonstrate that its ridership draws primarily from disadvantaged and vulnerable groups in the community that it serves. Without public transit services in their community, many of METRA's riders would not be able to access destinations of necessity such as medical facilities, pharmacies, grocery stores, work, and school. The transportation services provided by METRA allow impoverished and vulnerable individuals the ability to be active participants in the Columbus, Georgia community. Riders also often use METRA's services to attend local events, use recreation centers, attend religious services, socialize with friends or family, and various other activities that they would otherwise be excluded from doing without public transportation.

Proposal's Need and Impact

Current System Amenities

METRA currently has one thousand two hundred and eight (1208) bus stop locations. Of that number, fifty-nine (59) locations are sheltered, representing 4.8 percent of all locations, two hundred and thirty-nine (239) locations have benches, representing 19.8 percent of all locations, and two hundred and thirty-eight (238) locations have trash receptacles, representing 19.7 percent of all locations. METRA is currently in the process of increasing the number of locations that have amenities with focus given to increasing the amount of sheltered locations available system wide.

Funding Request

As such, METRA seeks a request for funding in the amount of eighty-four thousand eight hundred dollars (\$84,800) from the Transportation Alternatives Program. METRA shall provide an additional twenty-one thousand two hundred dollars (\$21,200) to meet the required match. Matching funds will come from METRA's Transportation Local Option Sales Tax (TSPLOST) funds. The total funding amount for this proposal is one hundred and six thousand dollars (\$106,000).



Project Inventory and Cost-Efficient Procedures

It is proposed that this amount shall be used to fund the procurement of the following amenities: twenty-five (25) bus shelters, thirty (30) backless benches, twenty-four (24) metal trash receptacles, and 30 concrete slabs. Amenities procured will be placed at the identified locations *[See Appendix B for proposed bus shelter locations and Appendix D for proposed locations without shelters]*. To increase project efficiency, existing benches at certain bus stop locations may be reused. The term "reused" means that an existing bench in an unsheltered location will be removed from the ground to allow a concrete slab to be poured at that location. Once the slab is ready, the existing bench and the new bus shelter are secured into the slab. This process follows METRA's cost-efficient procedures and will greatly increase the number of bus stop locations that receive amenities as the result of this project. Benches that are deemed insufficient for reuse will be replaced by benches procured for this project. Existing trash receptacles at the identified stop locations will also be replaced as needed with new receptacles procured by this project.

Project's Impact

It is anticipated that this proposed project, if approved, would increase the number of stops with bus shelters by twenty-five (25), or two percent (2%) of all locations. To increase the project's impact on the community, METRA has selected locations that are either heavily used or are located near destinations of necessity such as schools, grocery stores and hospitals. Most of the proposed locations fit both criteria.

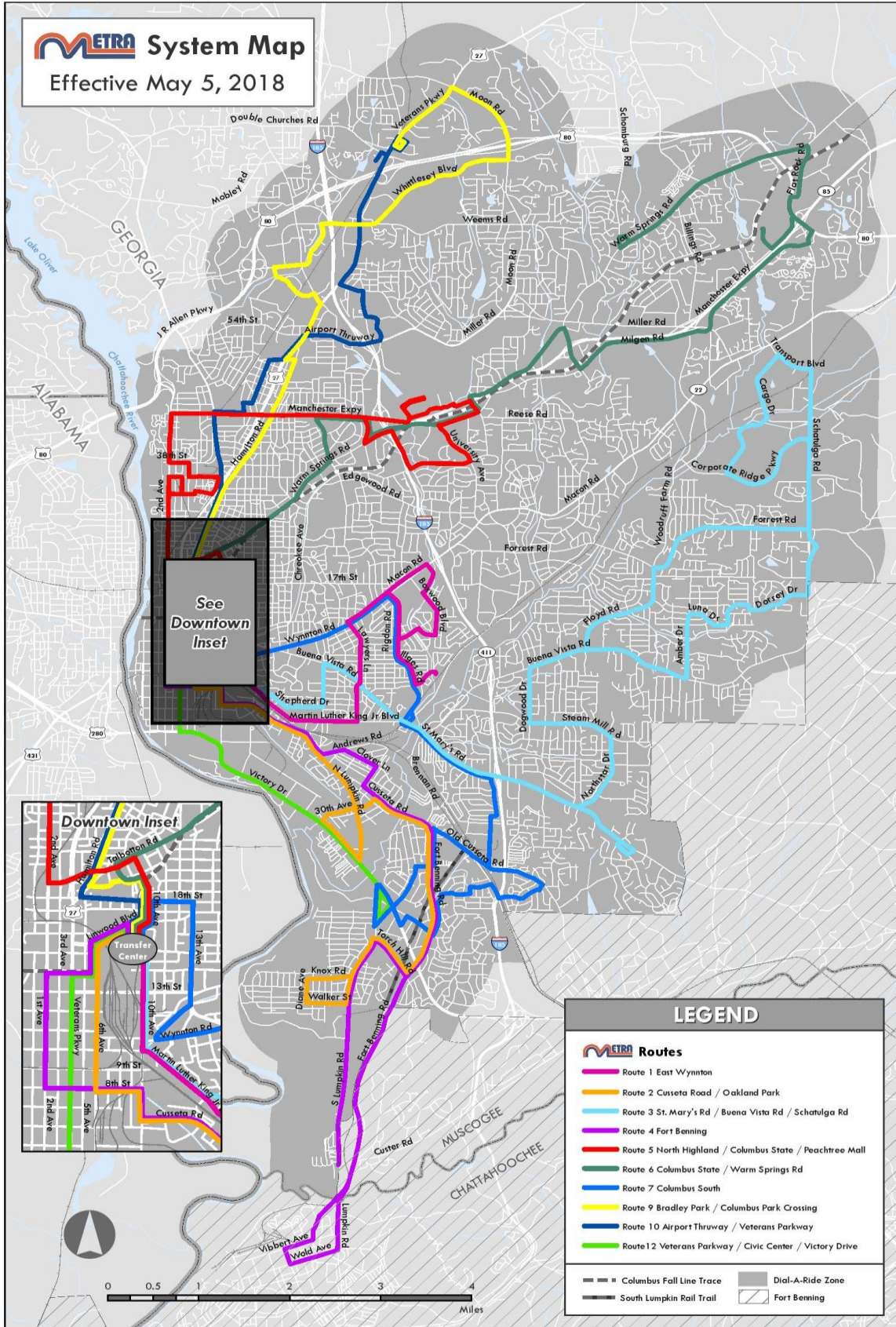


This project's impact will have a positive effect on the transportation disadvantaged living in the Columbus, Georgia metropolitan area. As demonstrated, METRA serves economically disadvantaged customers who would not, for the most part, be able to travel without METRA's services. Providing these customers with more amenities at bus stop locations would have an immense impact on their daily travels. A bus shelter at a stop would help shield a passenger from the rain or from the blazing summer sun. A bench at a stop would provide a place of rest for a passenger and prevent passengers from having to stand to wait for a bus. Trash receptacles improve the cleanliness of a stop location and reduce the presence of litter.

Overall, additional amenities would make public transportation more accessible to the community by increasing passenger comfort. By making stop locations more convenient to use, amenities would also attract new riders to METRA. This would help reduce traffic congestion in the community by encouraging the use of alternative modes of transportation like public transit.

Appendices

Appendix A: METRA System Map of Columbus/Muscooke County, GA



Appendix B: Proposed Bus Shelter Locations

Please note that all addresses and coordinates listed in the appendix should be considered approximate and not exact. All addresses are in Columbus, Georgia.

Bus Stop: Amber Dr. & Buena Vista Rd. Intersection

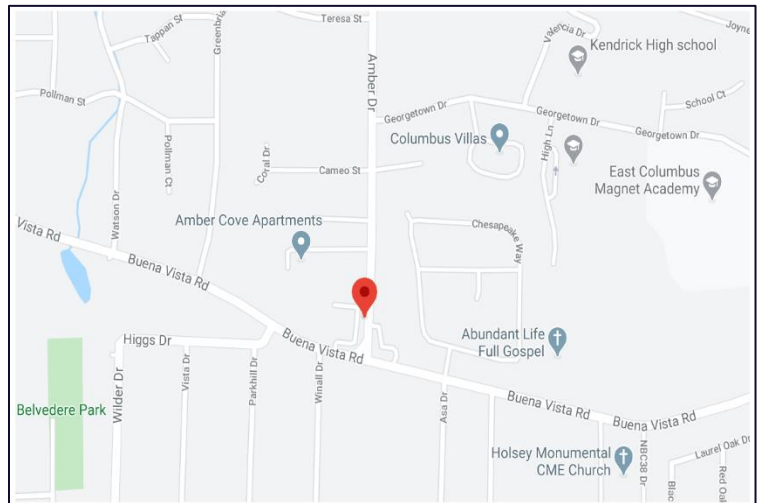
Latitude: 32.463491

Longitude: -84.892546

Address: 5757 Buena Vista Rd.

Description:

The bus stop located near the intersection of Amber Drive and Buena Vista Road is unsheltered with no surrounding trees to provide shade to waiting passengers. This stop has been identified by METRA staff as being a heavily used location and is currently serviced by Route 3. Referencing Map 1 in Appendix C, it is shown that Route 3 serves in areas with a higher percentage of zero (0) to one (1) vehicle households. Map 3 demonstrates that the initial half of Route 3 along Buena Vista Road runs through areas with higher percentages of poverty. Map 4 and Map 6 show that there is a higher concentration of minority groups along the route. The stop is located near two (2) apartment complexes, two (2) schools, two (2) places of worship and is next to a dollar store.



Proposed Amenities: One Concrete Slab, One Shelter, One Replacement Bench and One Replacement Trash Receptacle.

Bus Stop: Decatur Court
Latitude: 32.463535
Longitude: -84.940075
Address: 3449 Decatur St.

Description:

The Decatur Court Stop is serviced by Route 1. METRA staff have identified this location as a high usage stop. According to Map 2 in Appendix C, Route 1 serves areas that have a higher percentage of disabled persons per household, with the immediate area of the stop falling within an area where twenty one percent (21%) to sixty percent (60%) of all households have a disabled person residing in them. Map 3 shows that the area of this stop has a labor force participation rate between thirty percent (30%) and forty percent (40%). Map 5 shows that Route 1 services areas in Muscogee County that have high percentages poverty. The stop itself is in an area where thirty percent (30%) to forty percent (40%) of the population lives below poverty. This stop is exposed to direct sunlight for most of the day and has no trees or other foliage to shade waiting passengers. There is also no protection from inclement weather.



Proposed Amenities: One Concrete Slab and One Bus Shelter.

Bus Stop: Milgen Rd.

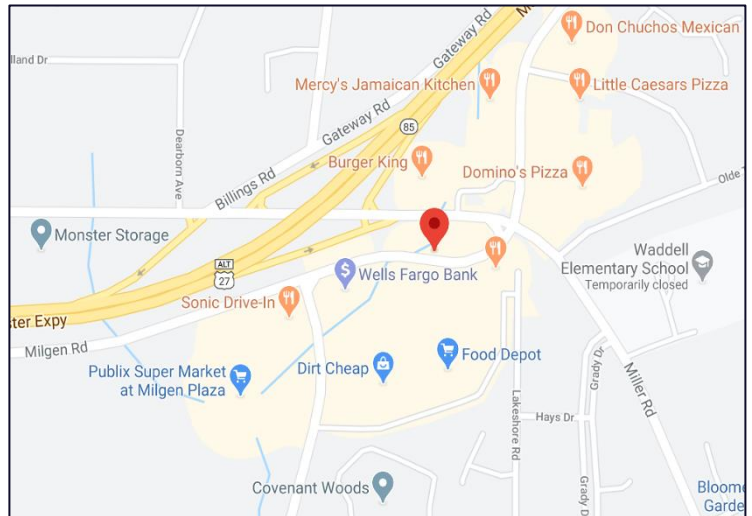
Latitude: 32.521817

Longitude: -84.889966

Address: 5478 Milgen Rd.

Description:

This location is a high usage stop at a popular point of destination for riders either shopping or going to their place of work. This location is serviced by Route 6 which also services Columbus State University. The stop is within the Milgen Plaza shopping area which features a bank, two grocery stores and a thrift store. The location also has several restaurants in the area. The stop is currently exposed to direct sunlight for much of the day with no surrounding trees to provide shade. Currently, there is no shelter to help shield waiting passengers from inclement weather.



Proposed Amenities: One Concrete Slab and One Bus Shelter.

Bus Stop: Manchester Expy.

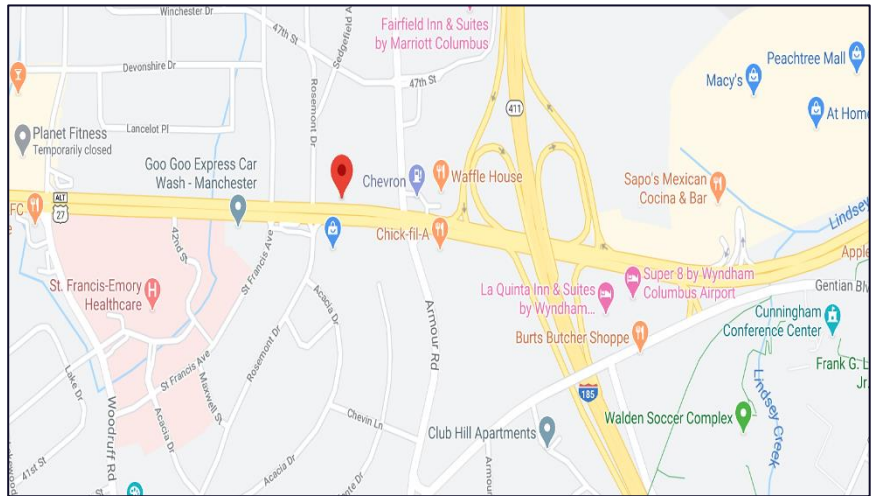
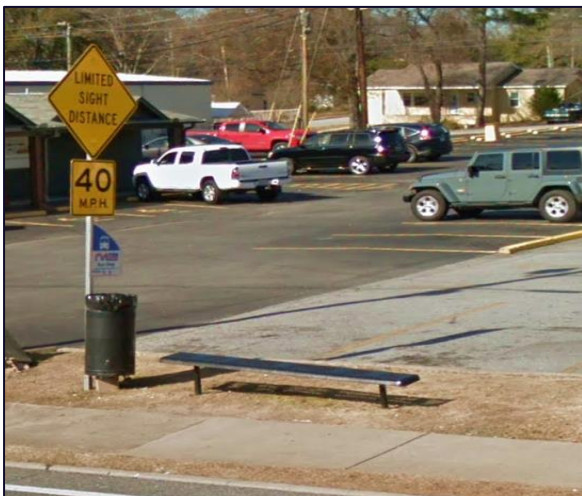
Latitude: 32.507046

Longitude: -84.955022

Address: 2621 Manchester Expy.

Description:

This location is a high usage stop at a popular point of destination and pick-up for riders shopping, going to work or going to nearby medical facilities. It is located between St. Francis-Emory Hospital and the Peachtree Mall. Columbus State University is also in the area on Gentian Boulevard. The current location has a bench that requires replacement. This stop has no trees around it to provide shade and is in direct sunlight for much of the day. There is currently no shelter available to help shield waiting passengers from inclement weather.



Proposed Amenities: One Concrete Slab, One Shelter, One Replacement Bench and One Replacement Trash Receptacle.

Bus Stop: St. Mary's Road

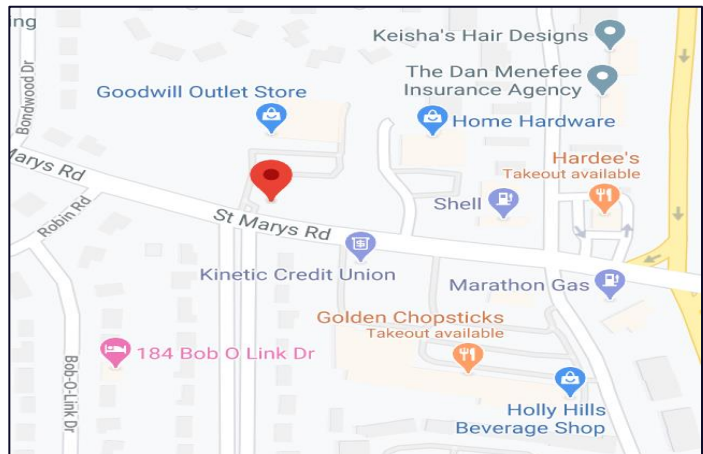
Latitude: 32.44678

Longitude: -84.931127

Address: 3863 St. Mary's Rd.

Description:

This location has been identified by METRA staff as being a heavily used stop. This stop is serviced by Route 3 and Route 7 and is the closest stop to the Goodwill Store on St. Mary's Road, an important destination for lower income riders. In referencing Map 1 in Appendix C, this stop is located near an area that has a higher concentration of households with zero (0) to one (one) vehicles. On Map 2, this stop would fall in an area where twenty-one (21) to sixty (60) percent of households have a disabled person residing in them. Routes 3 and 7 service areas which tend to have a lower labor force participation rate. This stop is exposed to direct sunlight for much of the day and currently does not have a shelter to help shield waiting passengers from the elements.



Proposed Amenities: One Concrete Slab, One Shelter.

Bus Stop: St. Mary's Rd. & Oakley Dr. Intersection

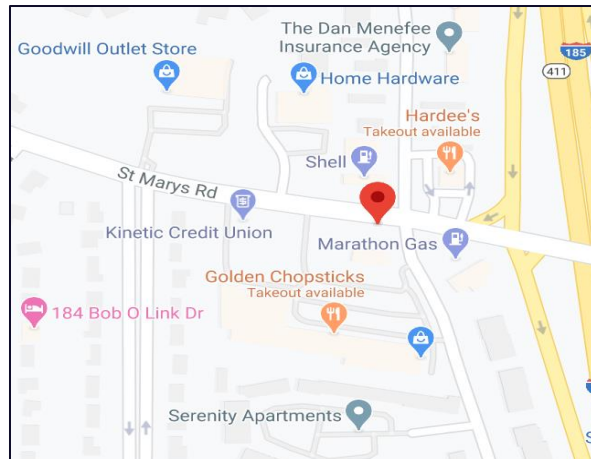
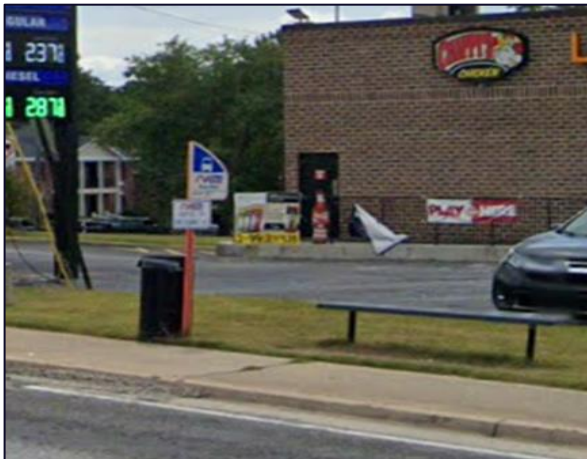
Latitude: 32.446237

Longitude: -84.929475

Address: 3809 St. Mary's Rd.

Description:

This location has been identified by METRA staff as being heavily used stop. This stop is serviced by Route 3 and Route 7 and is located on the outbound side of St. Mary's Road, down the road from the stop in front of the Goodwill Store on St. Mary's Road. Like the previous stop, this stop is located near an area that has a higher concentration of households with zero (0) to one (one) vehicles. On Map 2, this stop would fall in an area where twenty-one (21) to sixty (60) percent of households have a disabled person residing in them. Routes 3 and 7 service areas which tend to have a lower labor force participation rate. This stop is in direct sunlight for much of the day and currently does not have a shelter to help shield waiting passengers from the rain.



Proposed Amenities: One Concrete Slab, One Shelter.

Bus Stop: Spencer Highschool

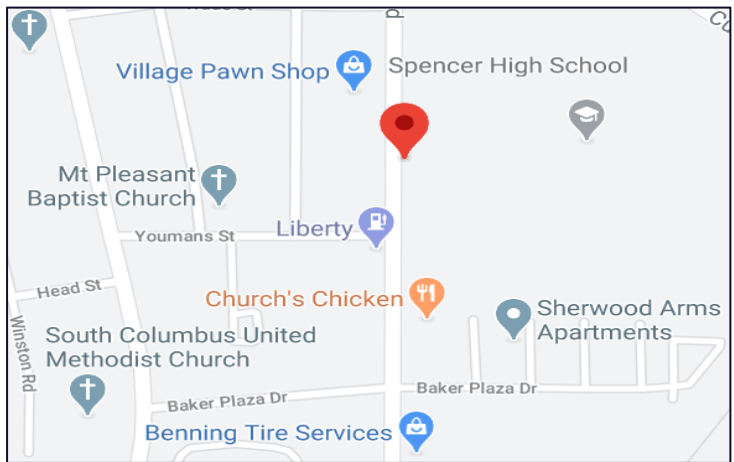
Latitude: 32.433671

Longitude: -84.929475

Address: 1025 Ft. Benning Rd.

Description:

This stop is located in front of Spencer High School. This stop is serviced by Routes 2, 4 and 7. In referencing the demographic maps found in Appendix C, the areas served by these routes tend to be lower income and have higher percentages of minority populations. No bus stop amenities are currently offered at this location. Waiting passengers must stand in direct sunlight or in inclement weather to wait for a bus.



Proposed Amenities: One Concrete Slab, One Shelter, One Bench and One Trash Receptacle.

Bus Stop: Davis Elementary School

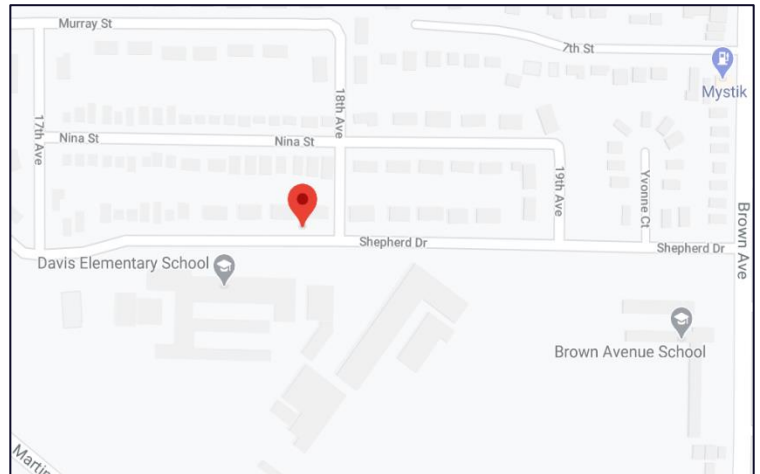
Latitude: 32.457739

Longitude: -84.964948

Address: 1822 Shepard Dr.

Description:

This stop is located in front of Farley Homes, across the street from Davis Elementary School and down the street from Brown Ave. School. This stop is serviced by Route 3. In Map 5 of Appendix C, the Shepard Drive area, in which this stop is located, has a poverty rate at or over fifty percent (50%). There are currently no amenities at this stop. Waiting passengers must currently stand [as pictured] in direct sunlight or in inclement weather.



Proposed Amenities: One Concrete Slab, One Shelter, One Bench and One Trash Receptacle.

Bus Stop: Cantry Place & 20th Ave.

Latitude: 32.451611

Longitude: -84.963232

Address: 2037 Cusseta Rd.

Description:

Using the maps in Appendix C as reference, this stop is located in a lower income area within Muscogee County that has less access per household to two or more personal vehicles when compared to other areas in the county. This stop has been identified by METRA staff as being a high ridership stop in need of amenities. The current location is unsheltered and in direct sunlight for much of the day. There is also little tree coverage to shade waiting passengers. The current bench is also an older amenity with worn wood that needs to be replaced.



Proposed Amenities: One Concrete Slab, One Shelter, One Replacement Bench and One Trash Receptacle.

Bus Stop: Whittlesey Blvd.

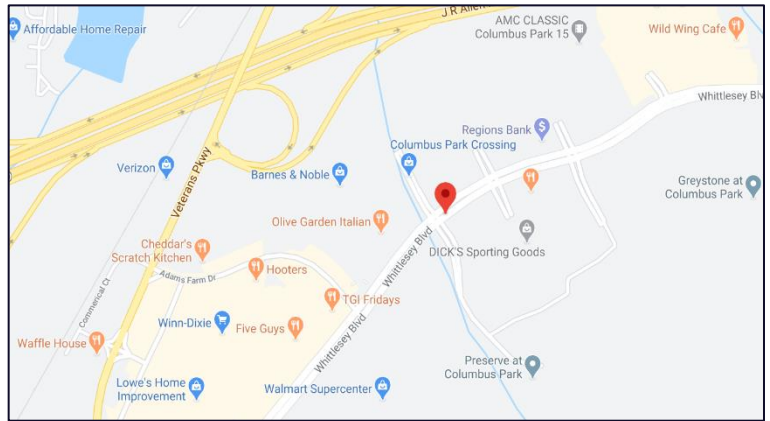
Latitude: 32.547013

Longitude: -84.941653

Address: 5581 Whittlesey Blvd.

Description:

This stop is located at the Columbus Park Shopping Center. The location features several restaurants and banks. It also has two grocery stores, a movie theater and other businesses. This location is both a destination and pick-up point for passengers using Route 9 to shop, eat or go to work. This stop location has no amenities and passengers must stand to wait for a bus. The location has some tree coverage to provide shade but is, for the most part, exposed to direct sunlight throughout the day. This location currently offers no protection from the rain.



Proposed Amenities: One Concrete Slab, One Shelter, One Replacement Bench and One Trash Receptacle.

Bus Stop: Macon Rd. & Boxwood Blvd.

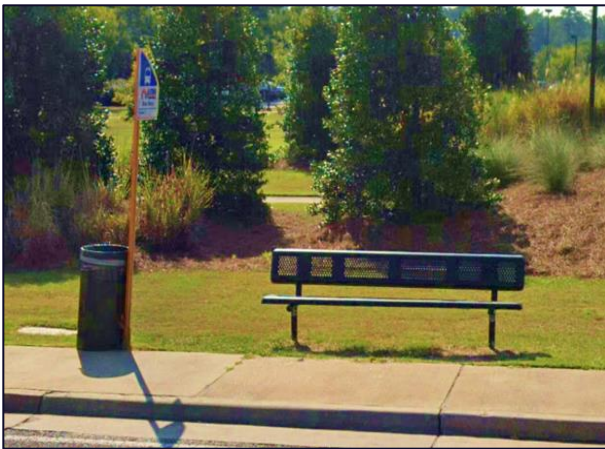
Latitude: 32.479007

Longitude: -84.945108

Address: 3127 Macon Rd.

Description:

This stop is located at a prominent point of destination and pick up for riders using METRA. The stop is in front of the main branch of the Columbus Public Library. It is also located by the City Services Center which houses the offices of essential local government services such as the Muscogee County Tag Office. A pharmacy, park and aquatic center may also be found in the area. The current location is in direct sunlight for much of the day and does not have a shelter to shield waiting passengers from the elements.



Proposed Amenities: One Concrete Slab and One Bus Shelter.

Bus Stop: Rigdon Rd. Elementary School

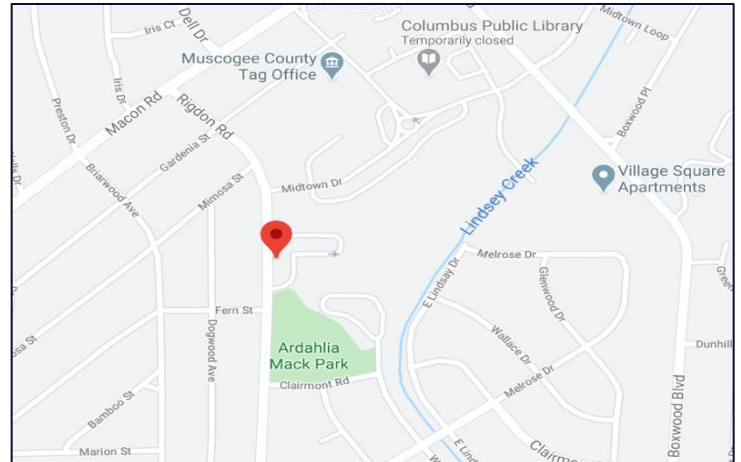
Latitude: 32.473672

Longitude: -84.946729

Address: 1321 Rigdon Rd.

Description:

This stop is located in front of the Rigdon Road Elementary School and is directly down the street from Ardahlia Mack Park. It is also located within walking distance of the City Services Center and Aquatic Center. This stop is serviced by Routes 1 and 7 which operate in lower income areas. The current stop has limited tree coverage that partially blocks direct sunlight during certain hours of the day. The stop, however, is exposed to direct sunlight during the afternoon and there is currently no shelter to help protect waiting passengers from the rain.



Proposed Amenities: One Concrete Slab and One Bus Shelter.

Bus Stop: Buena Vista Rd. & Dogwood Dr. Intersection

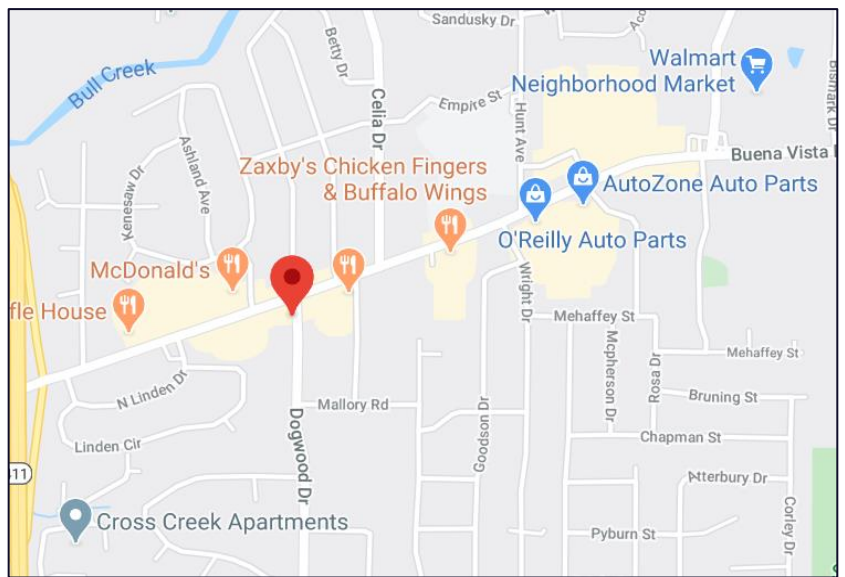
Latitude: 32.463888

Longitude: -84.922145

Address: 984 Dogwood Dr.

Description:

This stop has been identified as a heavily used stop on Route 3. In referencing the demographic maps in Appendix C, it is noted that Route 3 services an area with a higher percentage of households with zero (0) to one (1) vehicles. The route also runs through areas with higher percentages of poverty. The stop is currently located in direct sunlight throughout much of the day with no shade available. There is currently no shelter to help shield customers from the rain.



Proposed Amenities: One Concrete Slab, One Bus Shelter and One Replacement Bench.

Bus Stop: Piedmont Columbus Regional Hospital on 18th St.

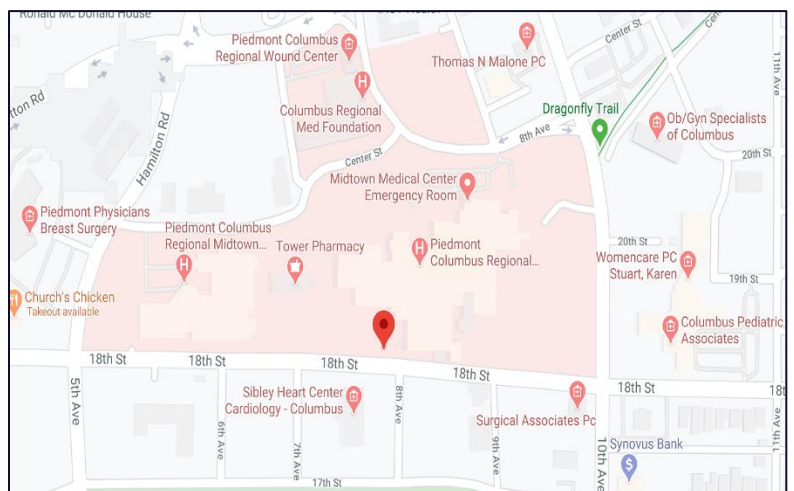
Latitude: 32.479835

Longitude: -84.982301

Address: 799 18th St.

Description:

This stop is serviced by Route 10 and is located at Piedmont Columbus Regional Hospital. It is a major point of destination and pick-up for passengers riding METRA. This stop has several medical facilities associated with the hospital nearby such as a pediatric office and a cardiologist. The Dragonfly pedestrian trail is also located nearby. The location is currently unsheltered and offers no protection from inclement weather to passengers waiting at the stop. The stop is in direct sunlight during the afternoon hours. There is some tree coverage to provide very limited shade during certain times of the day.



Proposed Amenities: One Concrete Slab, One Bus Shelter One Replacement Trash Receptacle and One Replacement Bench.

Bus Stop: 18th St. and 11th Ave.

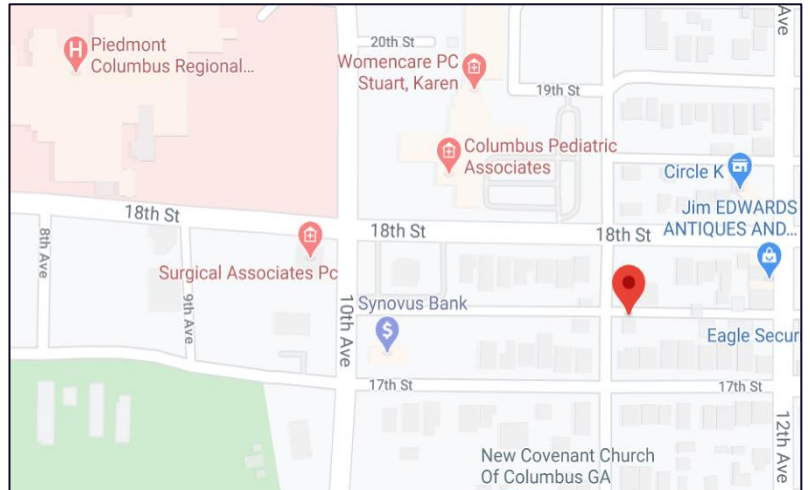
Latitude: 32.478933

Longitude: -84.977129

Address: 1100 18th St.

Description:

This stop is located near the Piedmont Columbus Regional Hospital complex and is serviced by Route 7. Other crucial medical offices are in the area including a pediatric office. The current location is unsheltered, offering no protection from inclement weather to waiting passengers. The stop has shade provided to it by nearby oak trees, but the location is still exposed to direct sunlight during certain times of the day.



Proposed Amenities: One Concrete Slab and One Bus Shelter.

Bus Stop: Columbus VA Clinic

Latitude: 32.471545

Longitude: -84.974262

Address: 1310 13th Ave.

Description:

This stop is a critical point of destination and pick up for MERTA riders. This stop is located in front of the Columbus Veterans Administration Clinic and is serviced by Route 7. The current location does not have a shelter and has limited tree coverage to provide shade. There is currently no protection from inclement weather for waiting passengers.



Proposed Amenities: One Concrete Slab and One Bus Shelter.

Bus Stop: 1800 Building

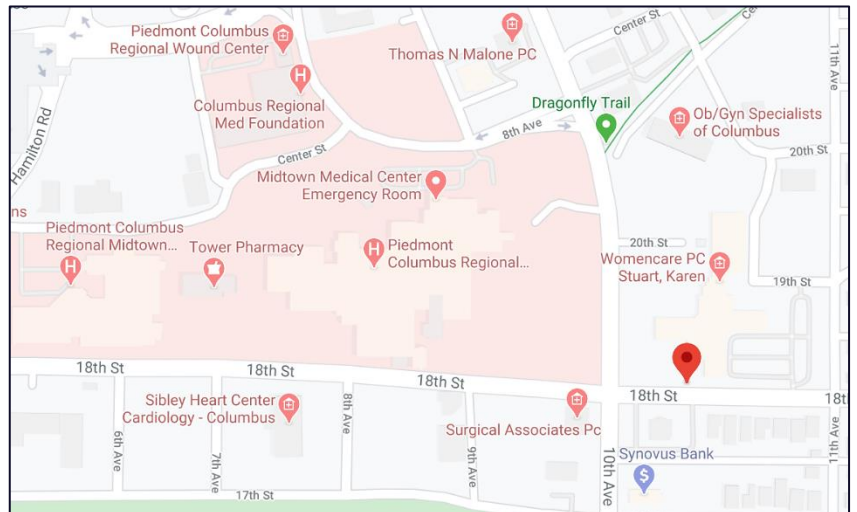
Latitude: 32.479601

Longitude: -84.978765

Address: 1012 18th St.

Description:

This stop is a point of destination and pick up next to the Piedmont Columbus Regional Hospital complex. The stop is located in front of the 1800 Building and is serviced by Route 7. This building houses doctors' offices including a pediatrician, an obstetrician-gynecologist and a podiatrist. The current location is in direct sunlight for much of the day and is unsheltered, providing no protection from rain.



Proposed Amenities: One Concrete Slab and One Shelter.

Bus Stop: Buena Vista Rd. & Floyd Rd.

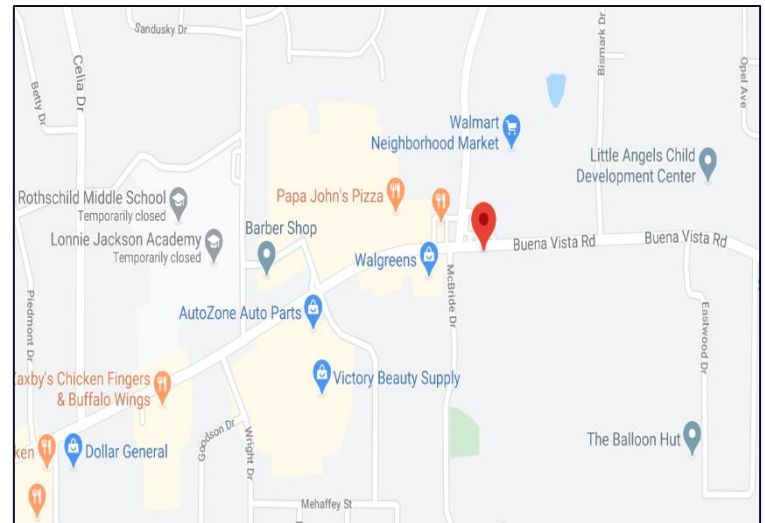
Latitude: 32.467458

Longitude: -84.91075

Address: 4908 Buena Vista Rd.

Description:

This stop is located at the intersection of Buena Vista Road and Floyd Road. It is serviced by Route 3. This route services an area that has a higher percentage of households with zero (0) to one (1) vehicles. Route 3 along Buena Vista Road also runs through areas with higher concentrations of poverty when compared to the rest of Muscogee County (see Map 5 in Appendix C). This stop location is near a grocery store and shopping center. There are two (2) grade schools located in the vicinity and a daycare. The stop is currently in direct sunlight for much of the day and does not have a shelter to protect waiting passengers from inclement weather events such as rain.



Proposed Amenities: One Concrete Slab, One Shelter and One Bench.

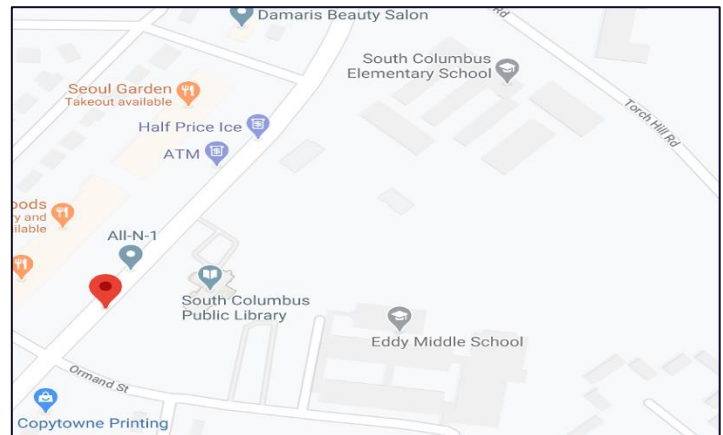
Bus Stop: South Columbus Public Library & Eddy Middle School

Latitude: 32.414365

Longitude: -84.953016

Address: 2035 S. Lumpkin Rd.

Description: This stop is serviced by Route 2 and Route 4. It is located in front of South Columbus Public Library and Eddy Middle School. South Columbus Elementary School is also located to the north and is within walking distance. In referencing the demographic maps in Appendix C, it is noted that Routes 2 and 4 go through areas that tend to be lower income and have higher percentages of minority populations when compared to other areas in Muscogee County. The current location is partially shaded in the morning hours by nearby trees but is still in direct sunlight for much of the day. There is currently no shelter at this stop to help shield waiting passengers from the elements.



Proposed Amenities: One Concrete Slab and One Shelter.

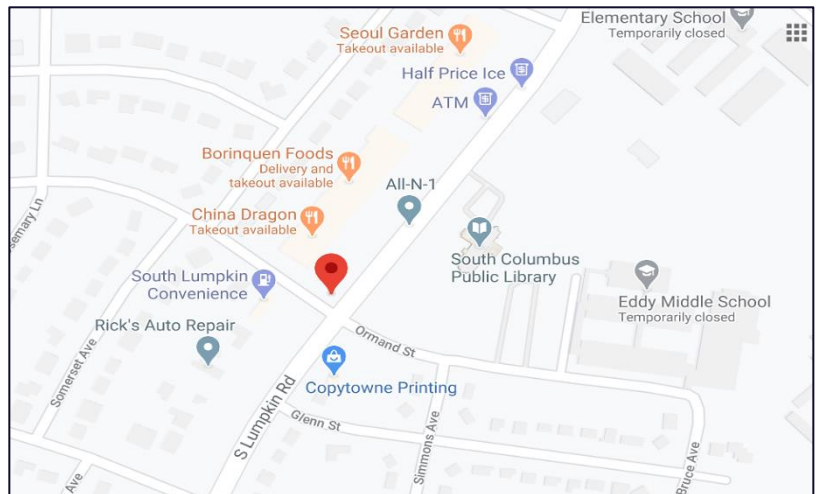
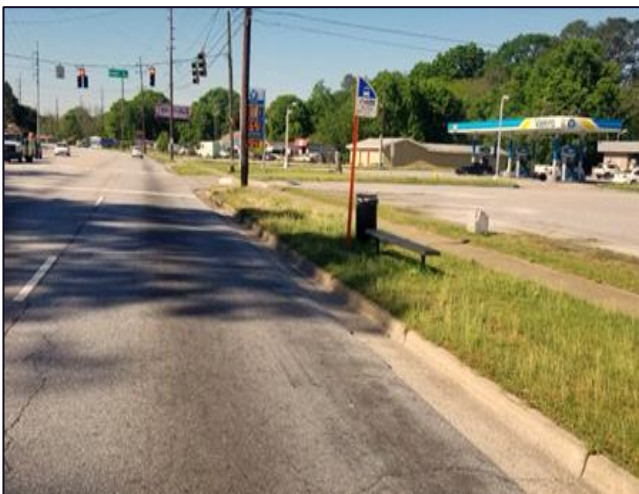
Bus Stop: South Lumpkin Rd. & Ormand St.

Latitude: 32.414716

Longitude: -84.953001

Address: 2099 S. Lumpkin Rd.

Description: This stop has been identified by METRA staff as being a high use location. The stop is located near South Columbus Public Library, Eddy Middle School and South Columbus Elementary School. This stop is serviced by Routes 2 and 4. These routes serve parts of Muscogee County that have higher rates of poverty. Areas served are also reported as having high percentages of disabled and minority populations when compared to other parts of Muscogee County. The location is in an area where two (2) to four (4) percent of households' report having zero (0) to one (1) vehicles. The current location has limited shading in the morning provided by nearby trees. For much of the day, the shelter is in direct sunlight. There is currently no shelter to help protect a waiting passenger from rain or other inclement weather.



Proposed Amenities: One Concrete Slab and One Shelter.

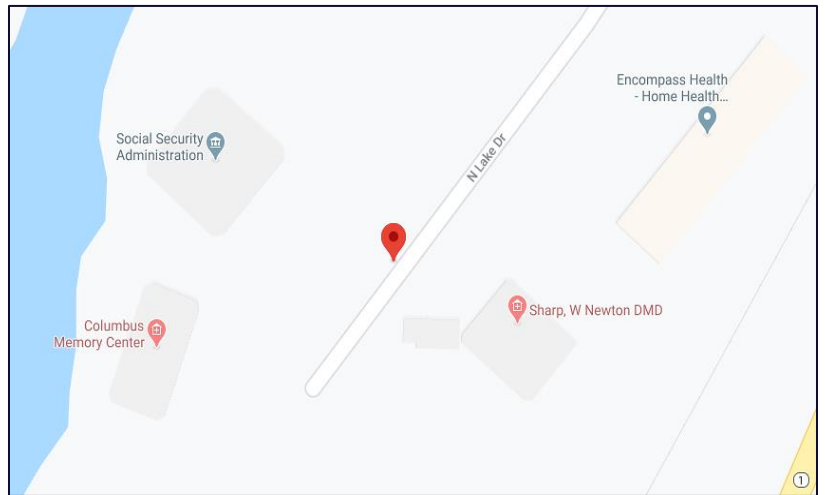
Bus Stop: Social Security Office

Latitude: 32.549856

Longitude: -84.952106

Address: 7263 N Lake Dr.

Description: This stop has been identified by METRA staff as being a high use location. The stop is located directly in front of the Columbus, Georgia Social Security Administration Office on North Lake Dr. This is a main point destination and pick-up for METRA riders.



Proposed Amenities: One Concrete Slab and One Shelter.

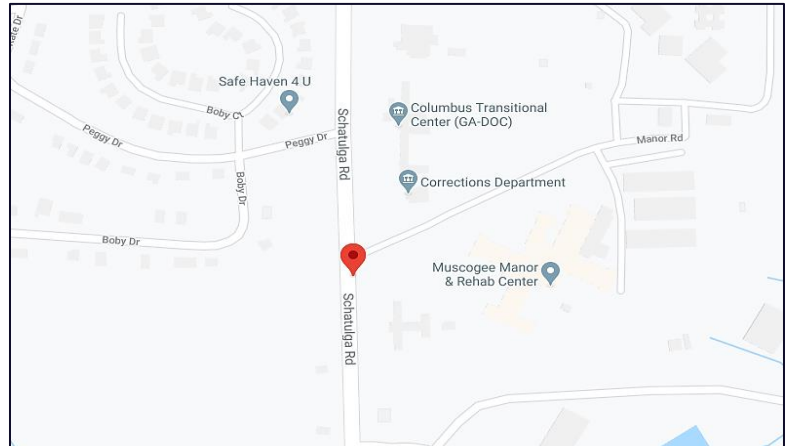
Bus Stop: Schatulga Rd. & Manor Rd.

Latitude: 32.49258266

Longitude: -84.86954695

Address: 7263 N Lake Dr.

Description: This stop has been identified by METRA staff as being a high use location. The stop is on the corner of Schatulga Rd. & Manor Rd. It is a primary point of destination and pick-up for METRA riders and features several vital public and private services such as the Muscogee Manor and Rehab Center



Proposed Amenities: One Shelter and One Bench.

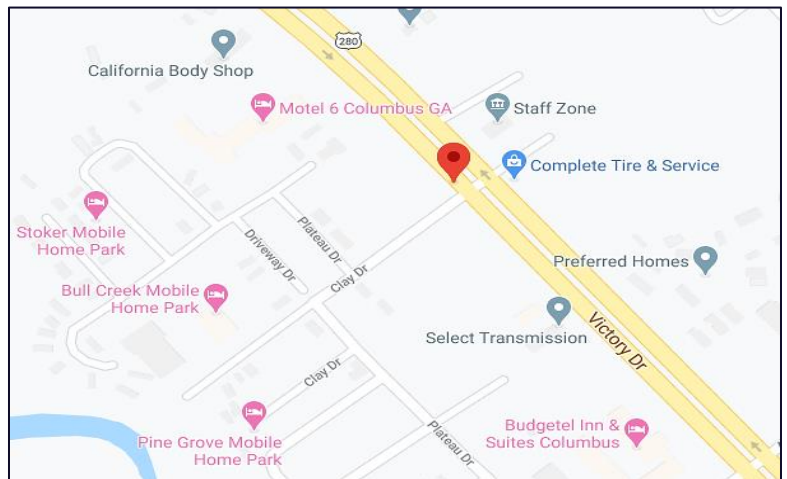
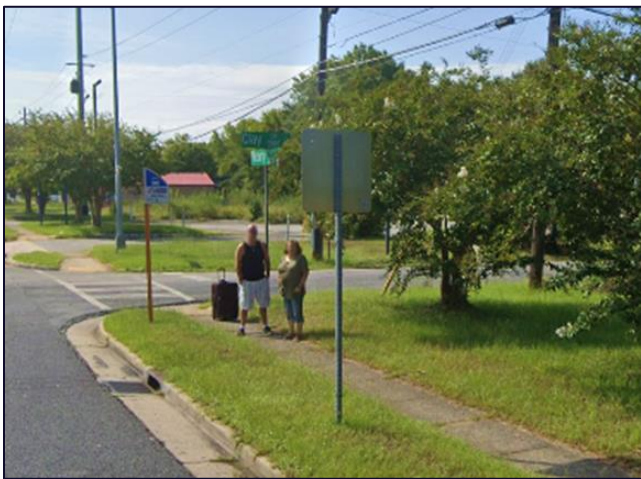
Bus Stop: Victory Dr. & Clay Dr.

Latitude: 32.435507

Longitude: -84.958228

Address: 3050 Victory Dr.

Description: This stop has been identified by METRA staff as being a high use location. The stop is on the corner of Victory Drive and Clay Drive and is serviced by Route 12. In referencing Appendix C, this route serves areas that have higher percentages of disabled, un-employed and low-income residents. Over fifty percent (50%) of the population in the area of this stop lives below the poverty rate. The current location has no amenities and little shade. Passengers must stand in direct sunlight or in the elements to wait for a bus



Proposed Amenities: One Shelter, One Concrete Slab, One Bench and One Trash Receptacle.

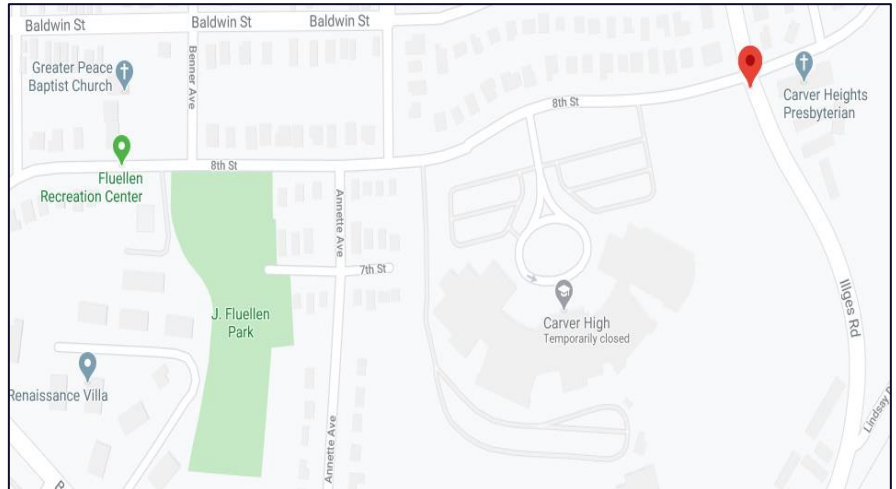
Bus Stop: Illges Rd. & 8th St.

Latitude: 32.461297

Longitude: -84.943756

Address: 798 Illges Rd.

Description: This stop is located next to Carver High School and is serviced by Route 7. In referencing the demographic maps located in Appendix C, this route services areas of Columbus and Muscogee County that have higher percentages of disabled and low-income individuals. Route 7 also services an area that has a high percentage of zero (0) to one (1) vehicles per household. This location currently has no amenities. Passengers must wait for a bus in direct sun or in inclement weather.



Proposed Amenities: One Shelter, One Concrete Slab, One Bench and One Trash Receptacle.

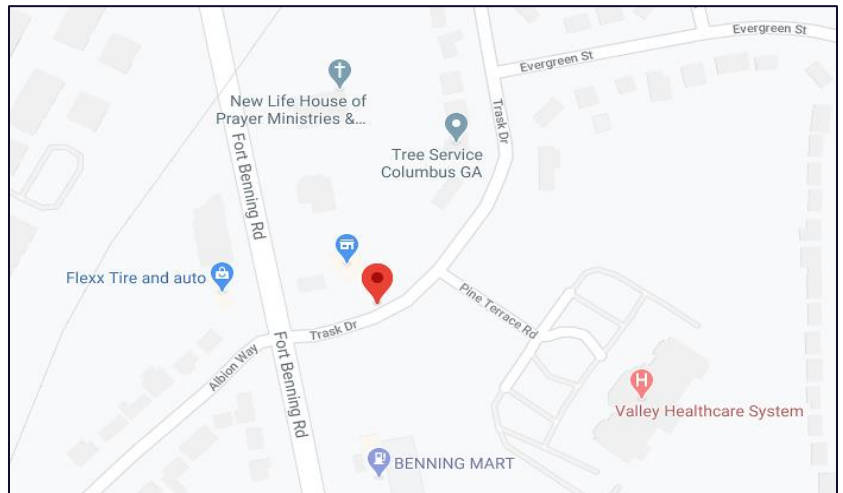
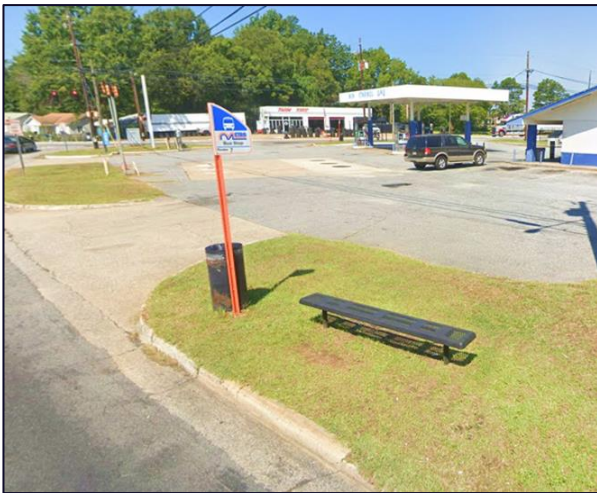
Bus Stop: Trask Dr. & Ft. Benning Rd.

Latitude: 32.424626

Longitude: -84.938966

Address: 3825 Trask Dr.

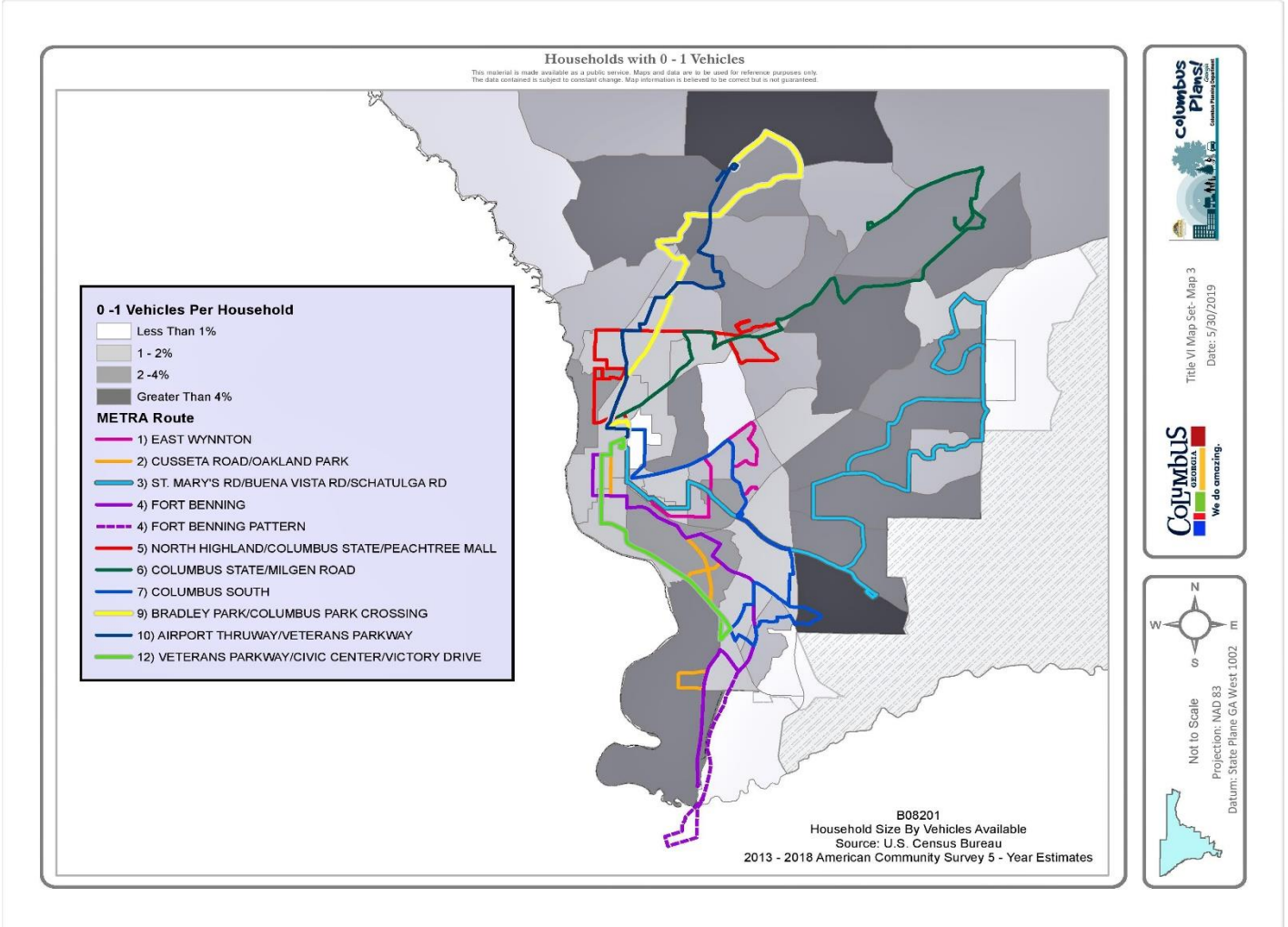
Description: This stop is located near the corner of Trask Drive and Ft. Benning Road. The location is an area of significance for passengers on Route 7 because it is directly across from Valley Healthcare System. This stop currently has no tree coverage to shield passengers from the sun and is in direct sunlight for the entire day. There is no shelter to help shield individuals waiting for a bus in the rain. The existing amenities at this location require replacement due to significant rusting.



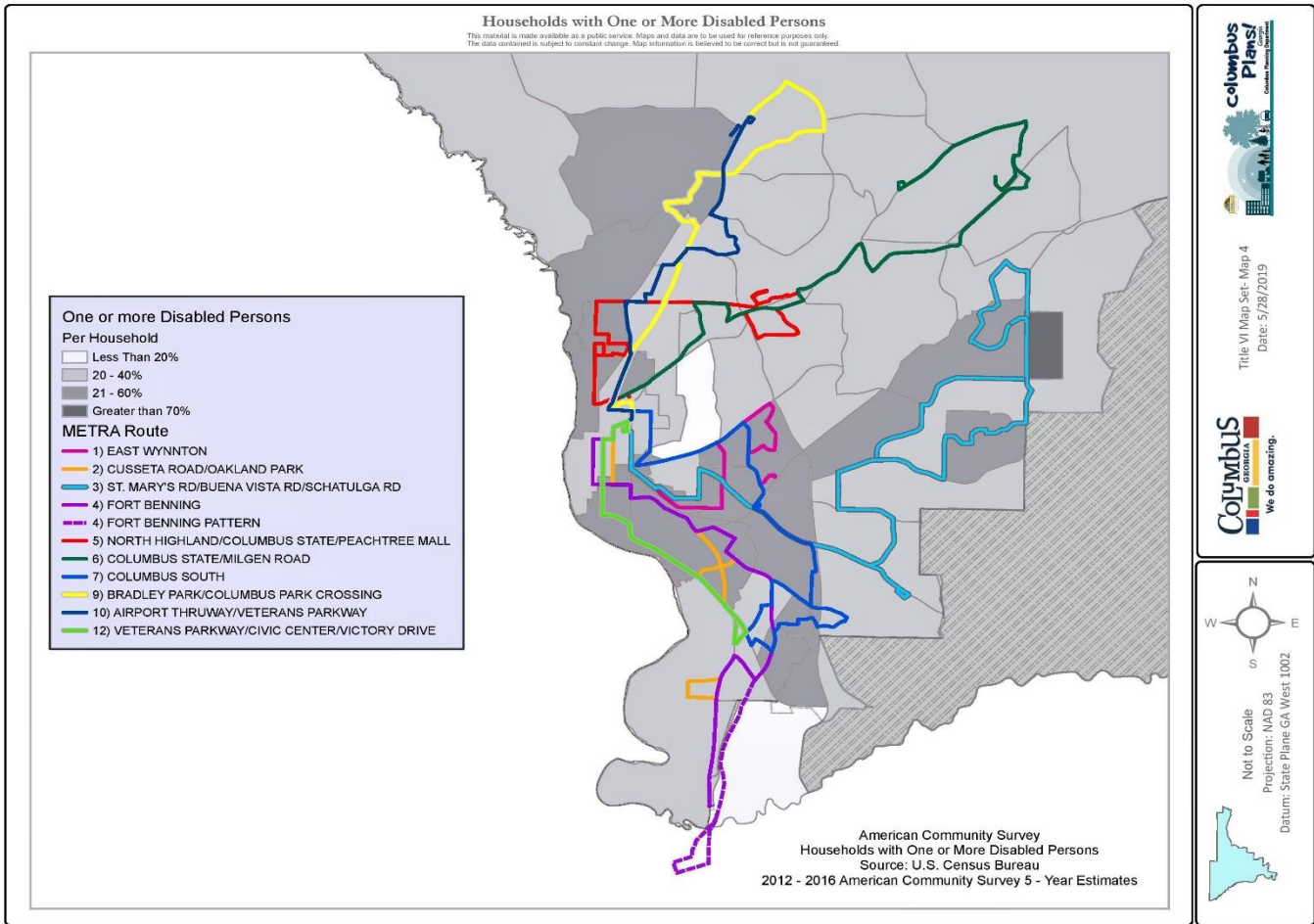
Proposed Amenities: One Shelter, One Concrete Slab, One Replacement Bench and One Replacement Trash Receptacle.

Appendix C: Demographic System Maps of Columbus/Muscogee County, GA

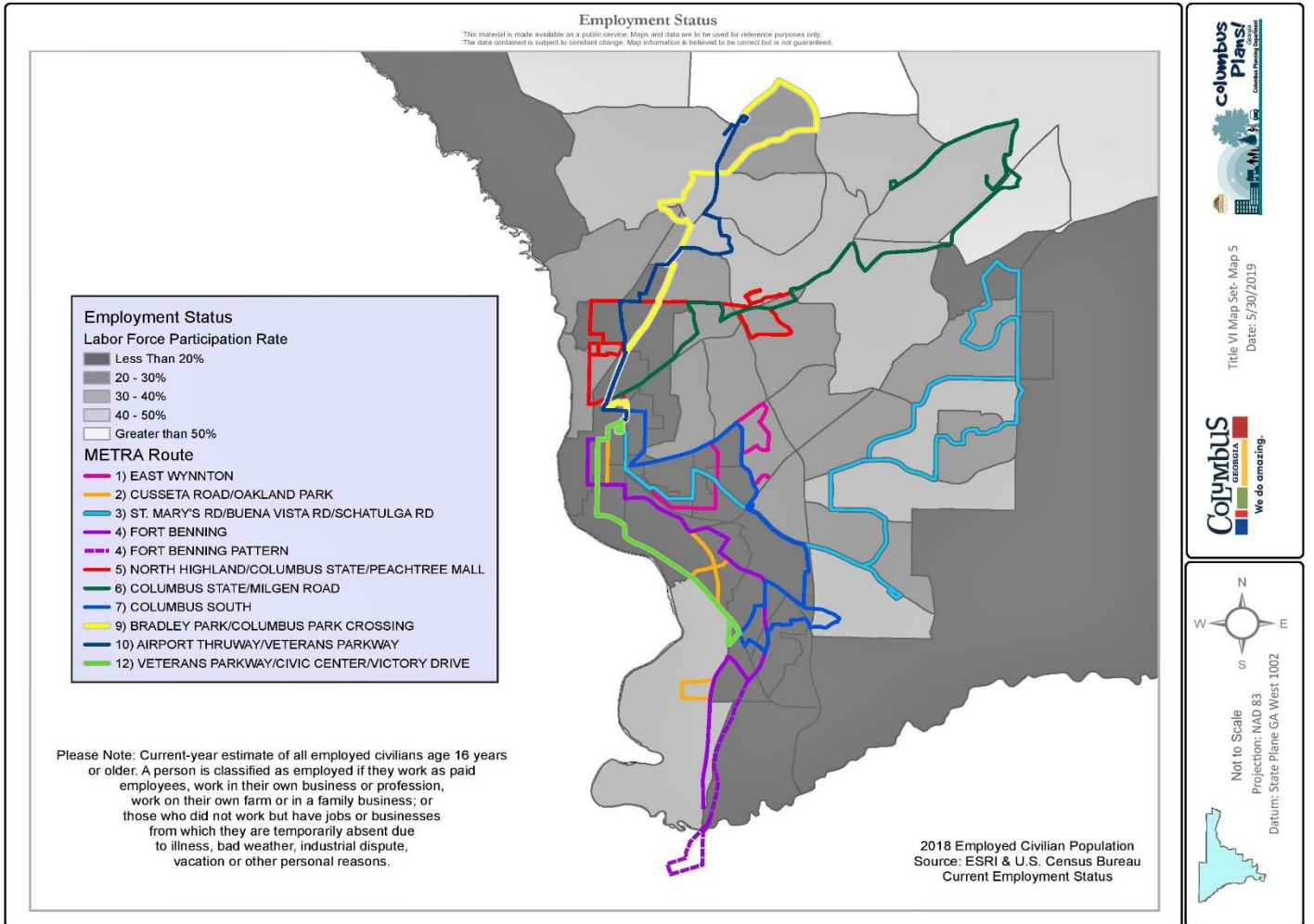
Map 1 – Households with 0-1 Vehicles



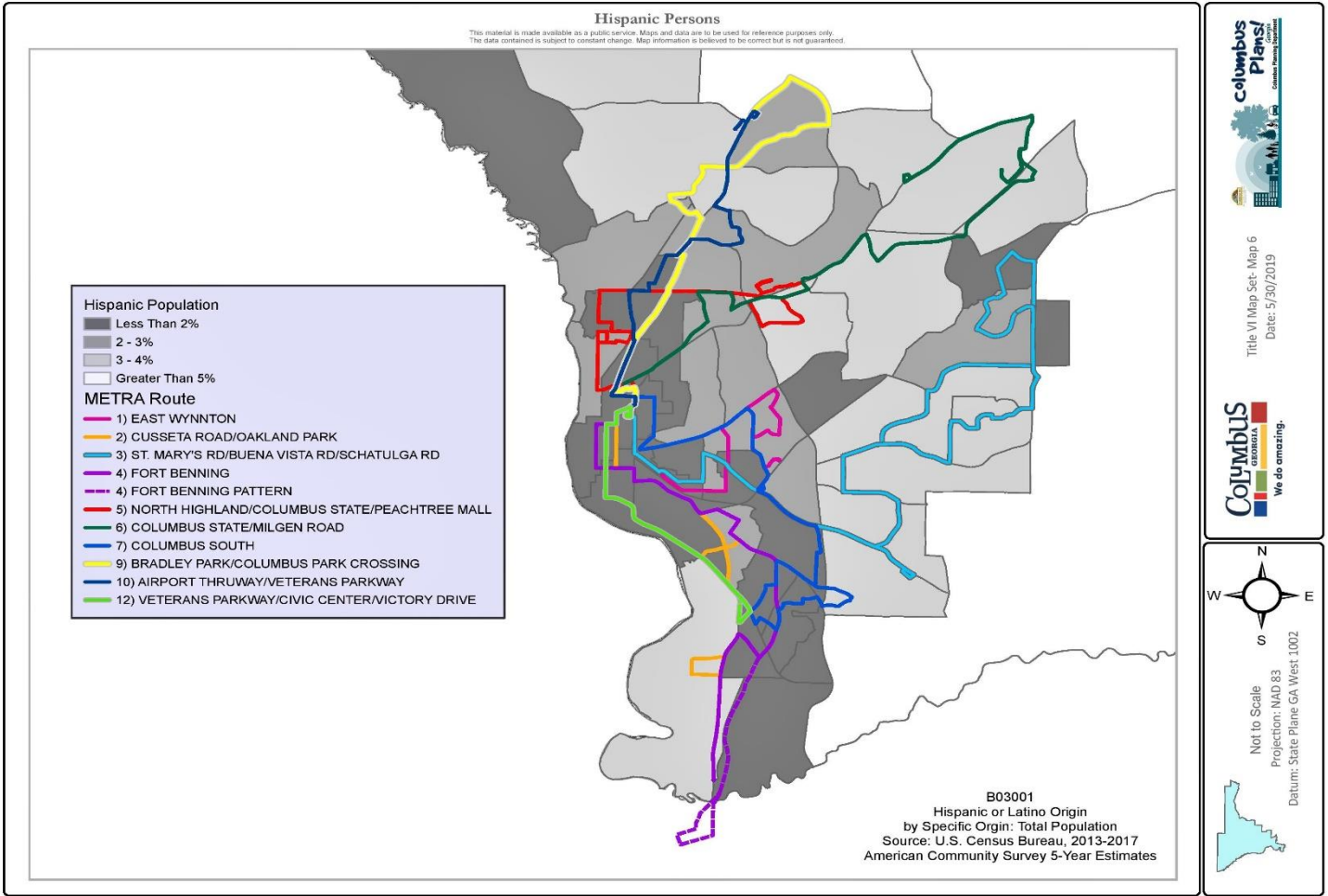
Map 2 – Household with One or More Disabled Persons



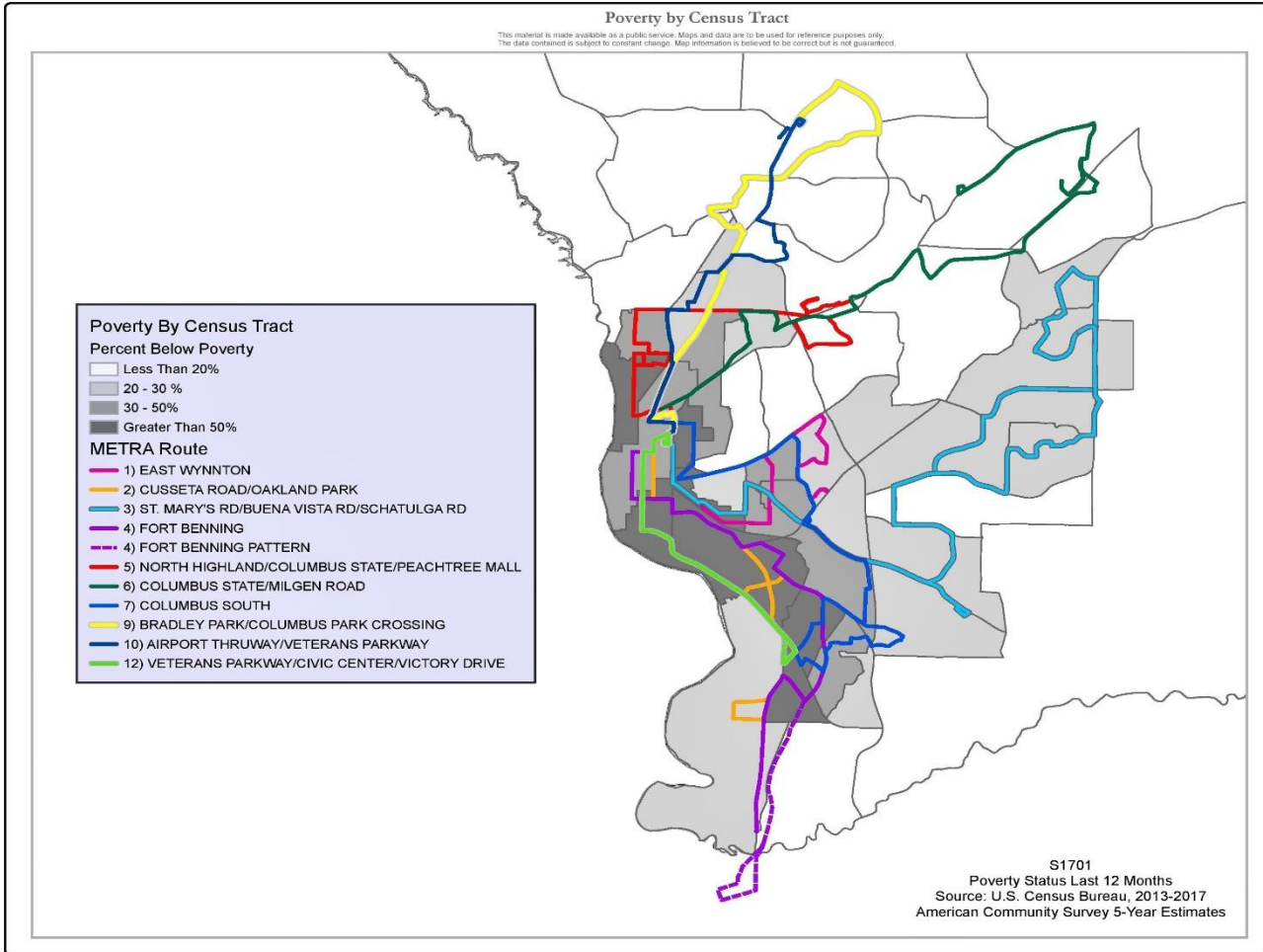
Map 3 – Employment Status



Map 4 – Hispanic Population



Map 5 – Poverty by Census Tract

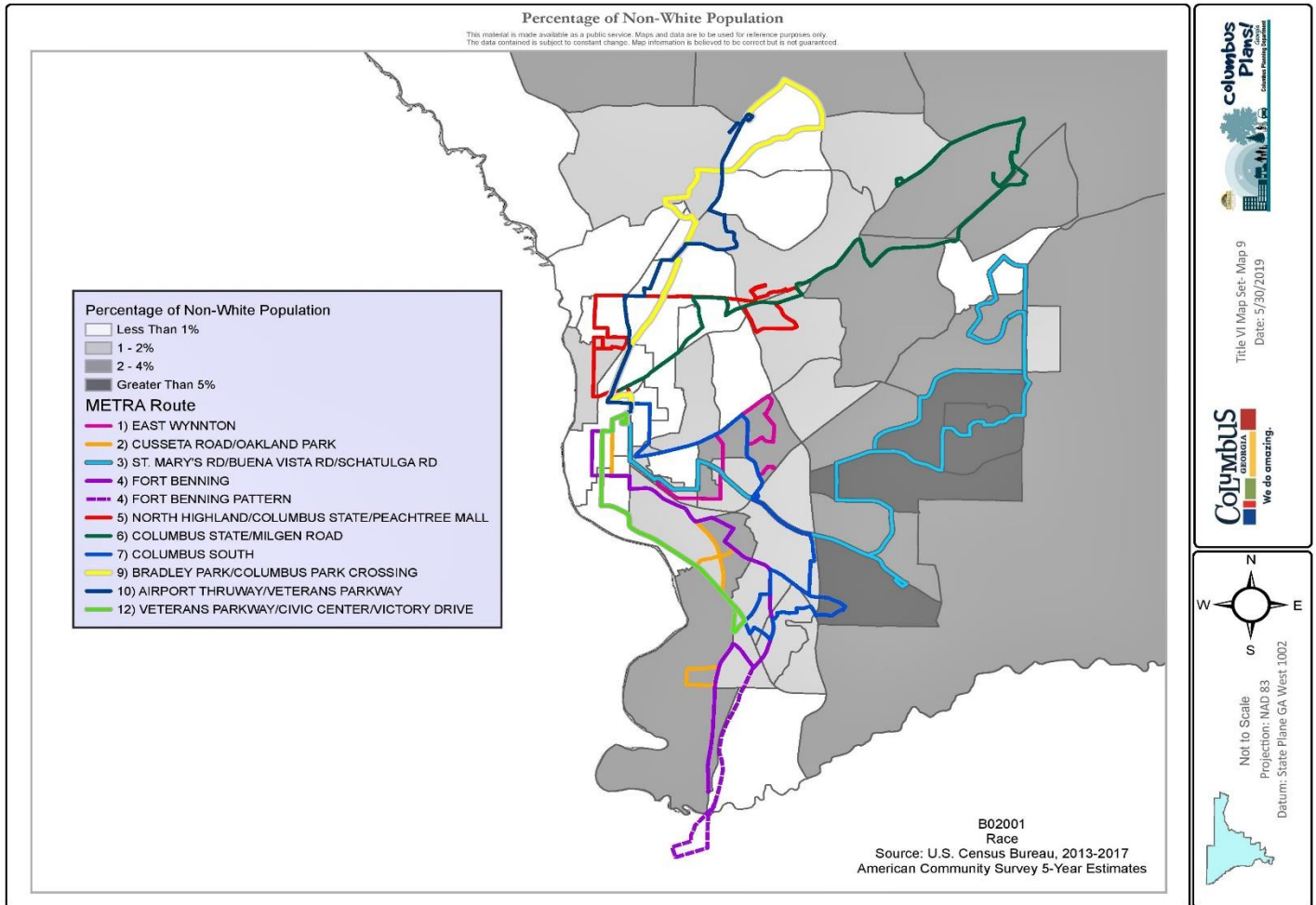


Title VI Map Set- Map 7
Date: 7/30/2019

We do amazing.

Not to Scale
Projection: NAD 83
Datum: State Plane GA West 1002

Map 6 – Percentage of Non-White Population



Appendix D: Proposed Locations without Shelters

Stop Location Name	Latitude	Longitude	Address	Slab	Recept.	Bench	Notes
St. Francis Hospital on Manchester Expy.	32.50719	-84.960842	2217 Manchester Expy.			1	Across from St. Francis Hospital.
Smoke Dr.	32.522649	-84.951234	5569 Smoke Dr.		1	1	Near Shopping Centers and Britt David Park.
Whittlesey Blvd. & Adams Farm Rd.	32.547024	-84.941677	5450 Whittlesey Blvd.		1	1	At Columbus Park Crossing shopping center.
Veterans Pkwy.	32.545266	-84.952941	6783 Veterans Pkwy.		1	1	At Columbus Park Shopping Center
Floyd Rd. & Booth St.	32.478543	-84.898651	1833 Floyd Rd.	1		1	In Lower Income, disadvantaged area.
Gnetian Blvd.	32.505621	-84.940762	3274 Gnetian Blvd.		1	1	At Columbus State University
College Dr.	32.499014	-84.936431	3399 College Dr.		1	1	At Columbus State University
Victory Drive Shopping Center	32.422805	-84.946698	3515 Victory Dr.		1	1	At Victory Drive shopping center
Victory Dr.	32.433608	-84.955812	3207 Victory Dr.	1			In Lower Income, disadvantaged area.
St. Andrews Rd. & Cusseta Rd. I	32.44937	-84.960757	314 St. Andrews Rd.	1		1	In Lower Income, disadvantaged area.
St. Andrews Rd. & Cusseta Rd. II	32.44937	-84.960757	314 St. Andrews Rd.		1	1	In Lower Income, disadvantaged area.
Columbus Regional Health	32.481455	-84.982894	701 Center St.		1	1	In front of Columbus Regional Health.
Manchester Expy. & Oates Ave.	32.507074	-84.984674	506 Manchester Expy.	1	1	1	In Lower Income, disadvantaged area.
St. Francis Hospital	32.506943	-84.961894	2122 Manchester Expy.		1	1	Located in front of St. Francis entrance on Manchester.
2184 Victory Dr.	32.441898	-84.96799	2184 Victory Dr.		1		In Lower Income, disadvantaged area.
Cusseta Rd. & 32nd Ave.	32.440996	-84.948712	3210 Cusseta Rd.	1	1	1	In Lower Income, disadvantaged area.

New Horizons Behavioral Health	32.463447	-84.956292	2401 Buena Vista Rd.	1			In from of New Horizons Behavioral Health
Buena Vista (Across from New Horizons)	32.463447	-84.956292	2401 Buena Vista Rd.		1	1	Across from of New Horizons Behavioral Health
2 nd Ave. & 9 th St.	32.462791	-84.990369	899 2 nd Ave.		1		Across the street from the Government Center.

References

- ¹METRA, 2019, *Communities in Motion Survey*.
- ² U.S. Department of Health & Human Services, 2020, *Poverty Guidelines*, Retrieved from <https://aspe.hhs.gov/poverty-guidelines>
- ³U.S. Census Bureau, 2019, *U.S. Census Bureau QuickFacts: Muscogee County, Georgia*, Retrieved from <https://www.census.gov/quickfacts/muscogeecountygeorgia>