

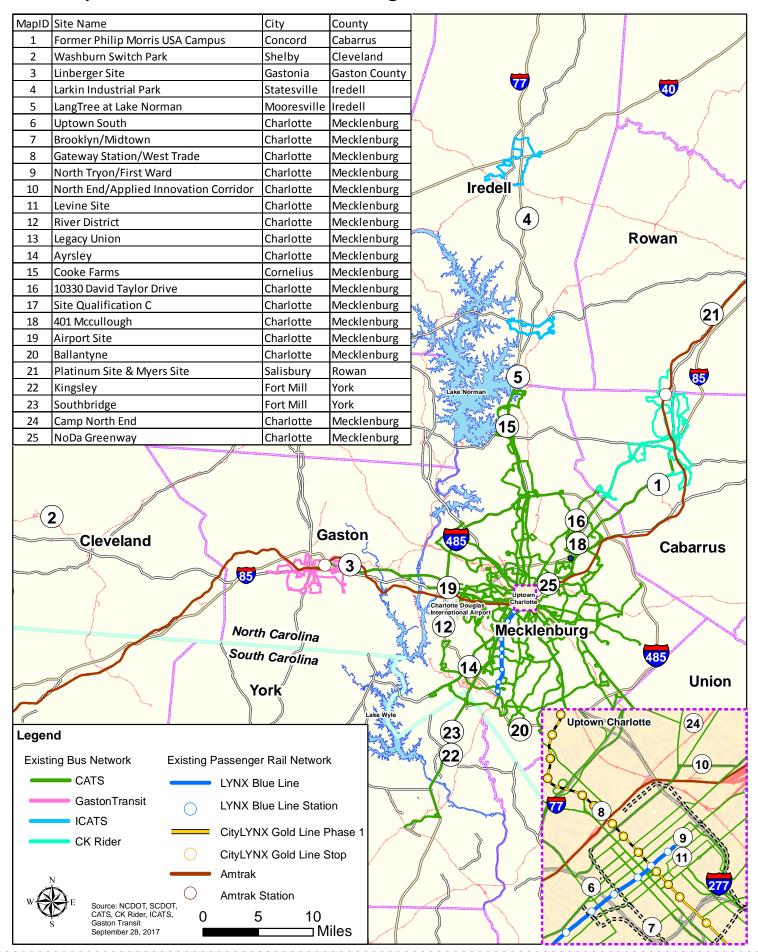
CATS Written Response Amazon HQ RFP Section V & Appendix VI – Logistics

Updated November 6, 2017



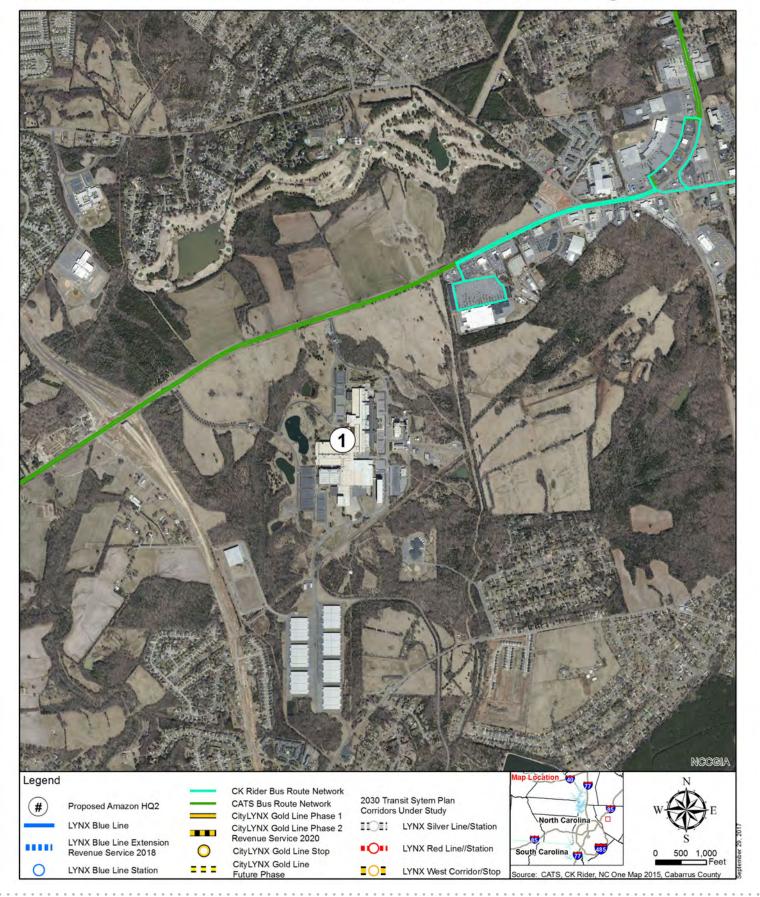


Proposed Amazon HQ2 Sites: Existing Mass Transit





Proposed Amazon HQ2: Former Phillip Morris USA Campus Mass Transit Service Existing and Planned



1) FORMER PHILIP MORRIS USA CAMPUS | 2321 CONCORD PARKWAY SOUTH

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 80X Concord Express	80X Concord Express has convenient bus stops along Hwy. 29 which is adjacent to the site. Route 80X offers 25 minute express service to and from Uptown Charlotte and into the City of Concord. Peak service is every 25 minutes. Service operates Mon-Fri.
SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CK Rider Concord Connector Service	In March 2018, the new Concord Connector Service will begin between the City of Concord, NC, and the JW Clay LYNX Blue Line light rail station in Charlotte, NC. This service will operate seven days a week, with hourly service throughout the day.
LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CK Rider Concord Connector Service	The long term vision includes regional plans for the Hwy. 29 corridor that call for enhanced bus service, operating every 15 minutes in peak hours, that connect from the former Phillip Morris Campus area to the JW Clay LYNX Blue Line light rail station. To the north, the service would connect to the Concord Transit Center, with access to seven bus routes operated by CK Rider.

CATS	Charlotte Area Transit System
CK Rider	Concord Kannapolis Transit System
TACC	Transit Administration of Cleveland County
ICATS	Iredell County Area Transit System
GT	Gastonia Transit
BRT	Bus Rapid Transit
TNC	Transportation Network Company



Proposed Amazon HQ2: Washburn Switch Park Mass Transit Service Existing and Planned



2) WASHBURN SWITCH PARK | 1699 FARMVILLE ROAD

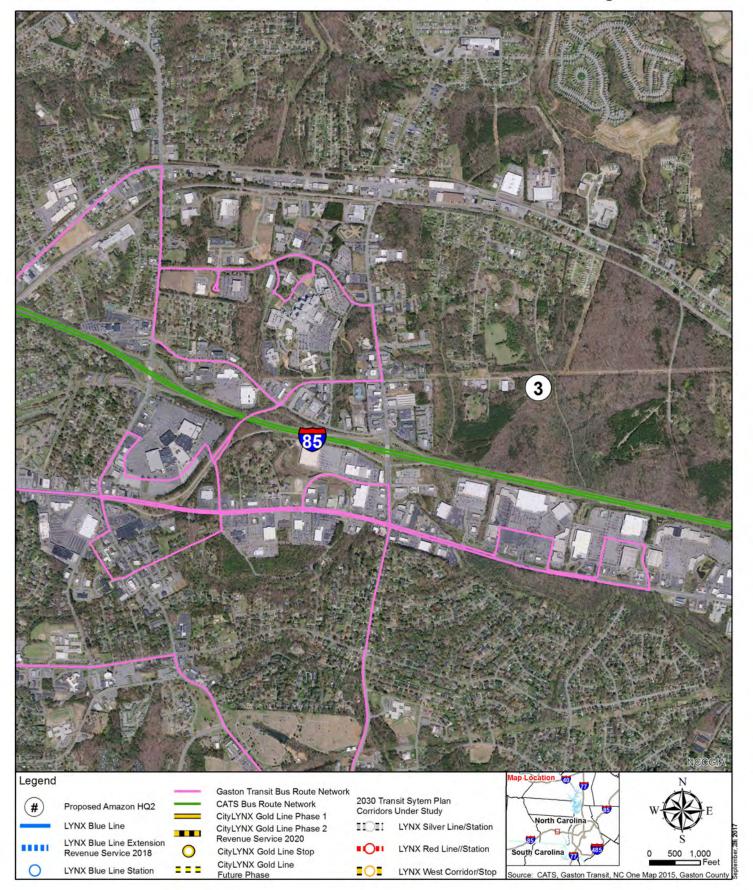
CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
TACC Door-to-Door Service	The Transportation Administration of Cleveland County provides services for the elderly and disabled to this location.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
TACC	The Transportation Administration of Cleveland County provides services
Door-to-Door Service	for the elderly and disabled to this location.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
	The Transportation Administration of Cleveland County provides services for the elderly and disabled to this location.



Proposed Amazon HQ2: Linberger Mass Transit Service Existing and Planned



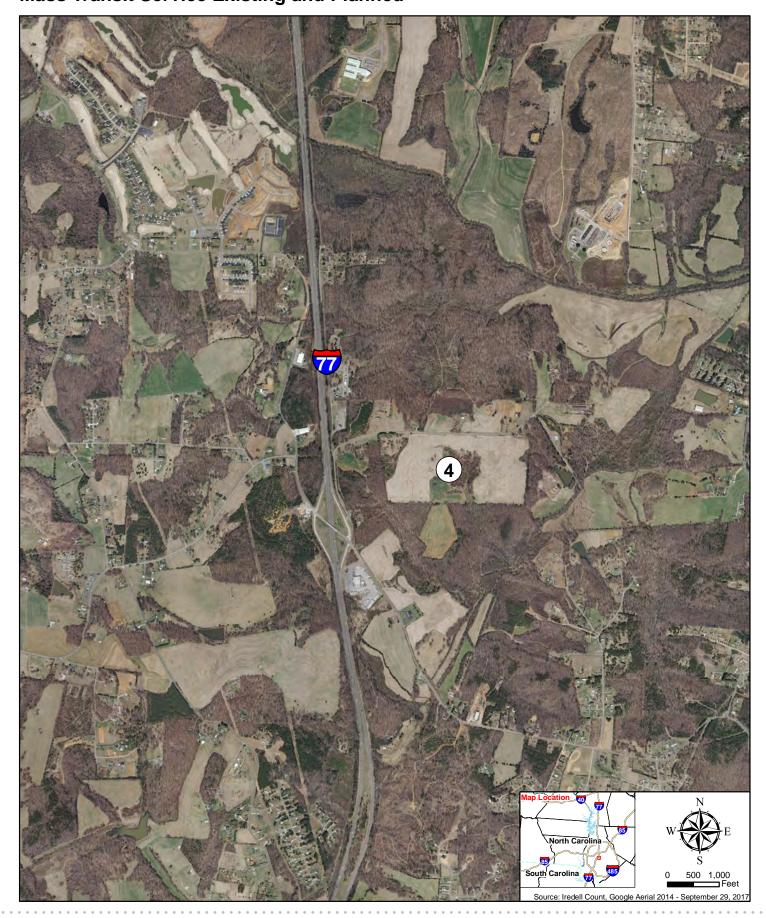
3) LINBERGER SITE | ABERDEEN ROAD

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
GT 8 Hospital/Westfied	Gastonia Transit operates Route 8 every 60 minutes Mon-Fri in this area. This location is less than two miles from Amtrak service at Gastonia
Amtrak	Station.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
GT 8 Hospital/Westfied	Gastonia Transit operates Route 8 every 60 minutes Mon-Fri in this area. This location is less than two miles from Amtrak service at Gastonia
Amtrak	Station.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 85X Gastonia Express	The long term vision is to extend 85X Gastonia Express bus service from Charlotte to this location. The 85X would provide peak hour
GT 8 Hospital/Westfield	service every 20 minutes, resulting in service between the Charlotte Transportation Center and the Linberger site. In addition, Gastonia Transit has Route 8 Hospital/Westfield providing service to the area,
Amtrak	operating Mon-Fri on an hourly basis. Amtrak service is less than two miles from the site.

Proposed Amazon HQ2: Larkin Industrial Park Mass Transit Service Existing and Planned



4) LARKIN INDUSTRIAL PARK | DOVER ROAD

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
N/A	None

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
N/A	None

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
ICATS	A nearby parcel is under consideration as a location for a new ICATS operating facility. If the parcel is developed by ICATS, new bus service would start to operate to Larkin Industrial Park.



Proposed Amazon HQ2: LangTree Mass Transit Service Existing and Planned





5) LANGTREE AT LAKE NORMAN | TANSCO ROAD

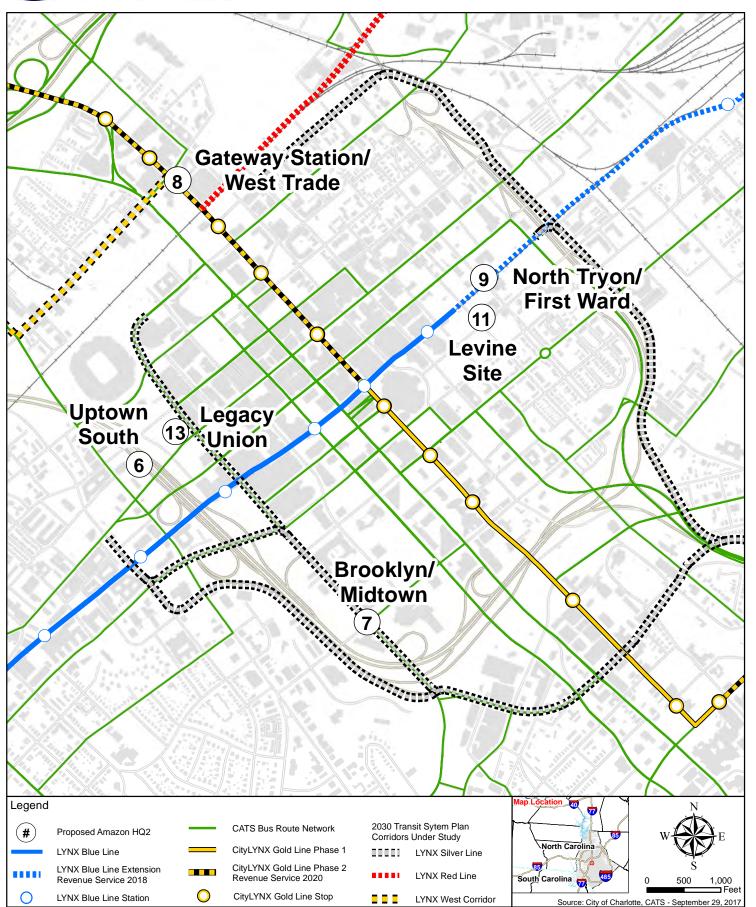
CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 77X North Mecklenburg Express	Route 77X North Mecklenburg Express provides service to the northern areas of Mecklenburg County from Uptown Charlotte. This service could be extended in the event that the LangTree site is developed.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 77X North Mecklenburg BRT	I-77 express lanes are under construction and are scheduled to be completed by January 2019. Charlotte Area Transit plans to institute Bus Rapid Transit (BRT) service from Uptown Charlotte to the LangTree location once the lanes are open. The express lanes will provide reliable travel time for BRT service that will operate every 15 minutes Mon-Fri.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS Commuter Rail Future Shuttle Bus	The adopted long term vision calls for commuter rail service to the Lowes HQ, which is a short distance from LangTree. Communter rail would originate in Uptown Charlotte and operate every 20 minutes. Stations would be located along the alignment on the way to Lowes HQ. Connecting shuttle service would be implemented to connect from the commuter rail station to LangTree.



Proposed Amazon HQ2 Uptown Charlotte Sites: Mass Transit Service Existing and Planned



6) UPTOWN SOUTH | STONEWALL STREET

CURRENT SERVICE

CURRENT TRANSIT SERVICE DESCRIPTION

CATS

2 Ashley Road, 5 Airport-Sprinter, 16 South Tryon, 19 Park Road, 17 Express Routes, and 21 additional local routes LYNX Blue Line CityLYNX Gold Line Route 5 Sprinter-Airport provides convenient stops adjacent to the site on Stonewall, and provides a 25 minute commute to the Airport. Route 2 provides convenient stops on the Mint Street side of the location, and Routes 16 and 19 provide convenient stops on the South Tryon side. Express service is located on Stonewall. Routes 5 and 19 operate every 20 minutes during peak times, and Route 16 operates every 15 minutes during peak times. Route 2 operates every 30 minutes during peak times. Routes 2, 5, 16, and 19 each operate seven days a week. Expresses operate Mon-Fri. Other local routes and CityLYNX Gold Line streetcar service, are located at the Charlotte Transportation Center, which is .6 miles from the site. The LYNX Blue Line Stonewall light rail station is located 3 blocks from the site.

SHORT TERM SERVICE PLANS

SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION

CATS

2 Ashley Road, 5 Airport-Sprinter, 16 South Tryon, 19 Park Road, 17 Express Routes, and 21 additional local routes LYNX Blue Line CityLYNX Gold Line Route 5 Sprinter-Airport provides convenient stops adjacent to the site on Stonewall, and provides a 25 minute commute to the Airport. Route 2 provides convenient stops on the Mint Street side of the location, and Routes 16 and 19 provide convenient stops on the South Tryon side. Express service is located on Stonewall. Routes 5 and 19 operate every 20 minutes during peak times, and Route 16 operates every 15 minutes during peak times. Route 2 operates every 30 minutes during peak times. Routes 2, 5, 16, and 19 each operate seven days a week. Expresses operate Mon-Fri. Other local routes, and CityLYNX Gold Line streetcar service, are located at the Charlotte Transportation Center. which is .6 miles from the site. The LYNX Blue Line Stonewall light rail station is located 3 blocks from the site. The CityLYNX Gold Line will be extended west to French Street and east to Hawthorne and Central Avenue in 2020. The LYNX Blue Line light rail system will be extended to the UNC Charlotte campus early in 2018 and operate every 7.5 minutes in the peak.

LONG TERM SERVICE PLANS

LONG TERM PLANS TRANSIT SERVICE DESCRIPTION

CATS

5 Airport-Sprinter, 16 South Tryon, 19 Park Road, 15 Express Routes, and 15+ additional local routes CityLYNX Gold Line streetcar LYNX Blue Line light rail

Envision My Ride calls for a network of frequent bus service that provides for overall mobility. Sprinter-Airport is identified as one of the routes in the frequent network, and would operate every 15 minutes with a 25 minute ride to the airport. Route 16 is also identified as one of the routes in the frequent network, with 15 minute service planned on weekdays and weekends. This site is also within proximity to other express and local services within the CATS system, as it is within .6 miles of the Charlotte Transportation Center, where additional local service is available. Express route stops are located in close proximity to the site. CityLYNX Gold Line streetcar service is available at the Charlotte Transportation Center, and is planned to be extended up Beatties Ford Road and down Central Avenue to Eastland Mall (Sharon Amity and Central). The LYNX Blue Line light rail system will be operating 3-car trains from I-485 in the south to UNC-Charlotte to the north, an 18 mile alignment. See the 2030 plan for additional rapid transit connections planned for the future.

7) BROOKLYN/MIDTOWN | STONEWALL STREET

CURRENT SERVICE CURRENT TRANSIT SERVICE DESCRIPTION CATS Route 5 Sprinter-Airport provides convenient stops two blocks away, 5 Sprinter Airport, 6 Kings Drive, 10 West and provides a 25 minute commute to the Airport. Route 6 provides Blvd., 17 Express routes, and 22 additional convenient stops on the McDowell side of the location, and Route 10 local routes provides convenient stops one block away. Express service is located CityLYNX Gold Line within two blocks. Twenty-two additional local bus routes, and CityLYNX LYNX Blue Line Gold Line streetcar service, are located within .4 miles at the Charlotte Transportation Center. Route 5 and 6 operate every 20 minutes during peak times, and Route 10 operates every 15 minutes during peak times. Routes 5, 6, and 10 each operate seven days a week. Expresses

located 2 blocks from the site.

SHORT TERM SERVICE PLANS

CATS

5 Sprinter Airport, 6 Kings Drive, 10 West Blvd., 17 Express routes, and 22 additional local routes CityLYNX Gold Line LYNX Blue Line

SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION

operate Mon-Fri. The LYNX Blue Line Stonewall light rail station is

Route 5 Sprinter-Airport provides convenient stops two blocks away, and provides a 25 minute commute to the Airport. Route 6 provides convenient stops on the McDowell side of the location, and Route 10 provides convenient stops one block away. Express service is located within two blocks. Twenty-two additional local bus routes, and CityLYNX Gold Line streetcar service, are located within .4 miles at the Charlotte Transportation Center. Route 5 and 6 operate every 20 minutes during peak times, and Route 10 operates every 15 minutes during peak times. Routes 5, 6, and 10 each operate seven days a week. Expresses operate Mon-Fri. The LYNX Blue Line Stonewall light rail station is located 2 blocks from the site.

LONG TERM SERVICE PLANS

CATS

5 Sprinter Airport, 6 Kings Drive, 14 Providence Rd, 17 Express Routes and 15+ additional local routes CityLYNX Gold Line LYNX Blue Line

LONG TERM PLANS TRANSIT SERVICE DESCRIPTION

Envision My Ride calls for combining 14 Providence and 15 Randolph into a 15-minute frequent route between Uptown Charlotte and South Charlotte. Route 5 to the Airport will be improved to operate every 15 minutes. Route 6 Kings Drive would provide more direct service to South Park Mall. This site is also in proximity to other express, local, and CityLYNX Gold Line streetcar service within the CATS system, as it is within .4 miles of the Charlotte Transportation Center. The LYNX Blue Line Stonewall light rail station is located within 2 blocks of the site. See the 2030 plan for additional rapid transit connections planned for the future.

8) GATEWAY STATION/WEST TRADE | TRADE STREET

CURRENT SERVICE CURRENT TRANSIT SERVICE DESCRIPTION CATS Routes 1, 7, 8, 21, 26, and 34 provide convenient bus stops within 1 Mt. Holly, 7 Beatties Ford Rd, 8 one block of the site. These six routes operate seven days a week. Tuckaseegee, 34 Freedom Drive, 21 Seventeen express routes provide service directly on Trade Street at the Double Oaks, 26 Oaklawn, 17 Express site. Express services operate Mon-Fri. Nineteen additional local routes are located within .6 miles of the site. Routes 1, 21, and 26 operate routes, and 19 additional local routes CityLYNX Gold Line every 30 minutes during peak times. Route 7 operates every 10 minutes LYNX Blue Line during peak times. Route 8 operates every 15 minutes during peak times and Route 34 operates every 20 minutes during peak times. LYNX

SHORT TERM SERVICE PLANS

CATS

1 Mt. Holly, 7 Beatties Ford Rd, 8 Tuckaseegee, 34 Freedom Drive, 21 Double Oaks, 26 Oaklawn, 17 Express routes, and 19 additional local routes CityLYNX Gold Line LYNX Blue Line

SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION

located .6 miles away at the Charlotte Transportation Center.

Routes 1, 7, 8, 21, 26, and 34 provide convenient bus stops within one block of the site. These six routes operate seven days a week. Seventeen express routes provide service directly on Trade Street at the site. Express services operate Mon-Fri. Nineteen additional local routes are located within .6 miles of the site. Routes 1, 21, and 26 operate every 30 minutes during peak times. Route 7 operates every 10 minutes during peak times. Route 8 operates every 15 minutes during peak times and Route 34 operates every 20 minutes during peak times. LYNX Blue Line light rail service is located .6 miles away at the Charlotte Transportation Center and will be connected via the CityLYNX Gold Line Streetcar service that is under construction. In 2020 the CityLYNX Gold Line service will open with a stop at the planned Charlotte Gateway Station (CGS) multimodal facility adjacent to the site. The CGS station will open in 2022 as Charlotte's union station with access to Amtrak, Greyhound, streetcar and local, express, and regional epress bus services.

Blue Line light rail service and CityLYNX Gold Line streetcar service are

LONG TERM SERVICE PLANS

CATS

1 Mt Holly, 7 Beatties Ford, Freedom Connector, 15 Express Routes, and 10+ additional local routes CityLYNX Gold Line LYNX Blue Line

LONG TERM PLANS TRANSIT SERVICE DESCRIPTION

Envision My Ride calls for 15-minute frequency on both the spine of the 1 Mt Holly branches to both Paw Creek and Mountain Island and a new Freedom Connector to Freedom Mall area off Interstate 85. The 7 Beatties Ford would remain a frequent service (10-min peak, 15-min midday) with increased late and weekend frequency. Additionally, every trip on the Route 7 would provide direct service to Northlake Mall area at Interstates 77 and 485. The planned Charlotte Gateway Station Transportation Center is directly accessible from this site and would also provide off-street express service to South and Southeast Charlotte, as well as on-street express service to North, West, Southwest Charlotte and surrounding counties. CityLYNX Gold Line service will be adjacent to the site and connect to the LYNX Blue Line light rail service will be .6 miles away. See the 2030 plan for additional rapid transit connections planned for the future.

9) NORTH TRYON/FIRST WARD | NINTH STREET

CURRENT SERVICE

CURRENT TRANSIT SERVICE DESCRIPTION

CATS

11 North Tryon, 13 Nevin Road, 22 Graham Street, 40X Albemarle Express, 52X Idlewild Express, 46X Harrisburg Express, 64X Independence Express, 65X Matthews Express, 74X Union County Express, 11 additional expresses, and 22 additional local routes CityLYNX Gold Line LYNX Blue Line Routes 11, 13, and 22 have convenient stops located adjacent to the site along North Tryon. Six express routes have convenient stops located one block away along College Street. Eleven additional express routes and 22 additional local routes are located .5 miles away at the Charlotte Transportation Center. Routes 11, 13, and 22 provide service seven days a week. Expresses operate Mon-Fri. Route 11 operates every 10 minutes during peak hours, and Routes 13 and 22 operate every 30 minutes during peak hours. CityLYNX Gold Line service is located .5 miles away at the Charlotte Transportation Center. LYNX Blue Line service is located two blocks away at the 7th Street Station.

SHORT TERM SERVICE PLANS

CHOITI TEINN CEITVICET EAI

CATS

11 North Tryon, 22 Graham Street, 40X Albemarle Express, 52X Idlewild Express, 46X Harrisburg Express, 64X Independence Express, 65X Matthews Express, 74X Union County Express, 11 additional expresses, and 22 additional local routes CityLYNX Gold Line LYNX Blue Line

SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION

Routes 11 and 22 have convenient stops located adjacent to the site along North Tryon. Six express routes have convenient stops located one block away along College Street. Eleven additional express routes and 22 additional local routes are located .5 miles away at the Charlotte Transportation Center. Routes 11 and 22 provide service seven days each week. Expresses operate Mon-Fri. Route 11 operates every 20 minutes during peak hours, and Route 22 operates every 30 minutes during peak hours, with a connection to UNC Charlotte's main campus. CityLYNX Gold Line service is .5 miles away at the Charlotte Transportation Center. This service will be extended in 2020 to operate from French Street on the West to Hawthorne/Central Avenue on the east. LYNX Blue Line service is located one block away at the 9th Street Station, beginning in early 2018.

LONG TERM SERVICE PLANS

CATS

11 North Tryon, 21 Statesville, 40X
Albemarle Express, 52X Idlewild Express,
46X Harrisburg Express, 64X Independence
Express, 65X Matthews Express, 74X Union
County Express, 11 additional expresses,
and 15+ additional local routes
CityLYNX Gold Line
LYNX Blue Line

LONG TERM PLANS TRANSIT SERVICE DESCRIPTION

Envision My Ride calls for retaining many of the bus changes implemented with the 2018 opening of the LYNX Blue Line Extension.

11 N Tryon and 21 Statesville would continue to provide neighborhood bus access every 20 minutes, in addition to the frequent LYNX Blue Line service at the 9th Street Station. This site is also within proximity to other express and local services within the CATS system, as it is within .5 miles of the Charlotte Transportation Center. See the 2030 plan for additional rapid transit connections planned for the future.

11) LEVINE SITE | BREVARD STREET

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 11 North Tryon, 13 Nevin Road, 21 Double Oaks, 22 Graham Street, 26 Oaklawn, 20 additional local routes, and 17 express routes CityLYNX Gold Line LYNX Blue Line	Convenient stops are located one block away along North Tryon on Routes 11, 13, 21, 22, and 26. These routes operate seven days a week. Route 11 operates every 10 minutes during peak times, and Routes 13, 21, 22, and 26 operate every 30 minutes during peak times. Twenty additional local routes, seventeen express routes, and the CityLYNX Gold Line streetcar provide additional service approximately .4 miles away at the Charlotte Transportation Center. The 7th Street LYNX Blue Line station is located a few blocks away.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 11 North Tryon, 22 Graham Street, 20 additional local routes, and 17 express routes CityLYNX Gold Line LYNX Blue Line	Convenient stops are located one block away along North Tryon on Routes 11 and 22. These routes operate seven days each week. Route 11 operates every 20 minutes during peak times, and Route 22 operates every 30 minutes during peak times. Route 22 provides a connection to the UNC Charlotte main campus. Twenty additional local routes and seventeen express routes provide additional service approximately .4 miles away at the Charlotte Transportation Center. The CityLYNX Gold Line is also available at the Charlotte Transportation Center and will be extended from French Street to Hawthorne/Central Avenue by 2020. The 7th Street and 9th Street LYNX Blue Line light rail stations are conveniently located a few blocks away with trains arriving every 7.5 minutes during peak.

LONG TERM SERVICE PLANS LONG TERM PLANS TRANSIT SERVICE DESCRIPTION **CATS** Convenient stops are located one block away along North Tryon on 4 Belmont, 11 North Tryon, 22 Graham Routes 11 and 22. These routes operate seven days each week. Street, 23 Plaza Rd, 23 additional local Route 11 operates every 20 minutes during peak times, and Route 22 routes, and 17 express routes operates every 30 minutes during peak times. Route 22 provides a CityLYNX Gold Line connection to the UNC Charlotte main campus. Envision My Ride calls LYNX Blue Line for Routes 4 and 23 to also provide service to the area, with 30 minute service. Eighteen additional local routes and seventeen express routes provide additional service approximately .4 miles away at the Charlotte Transportation Center. The CityLYNX Gold Line is also available at the Charlotte Transportation Center, and will be extended from French Street to Hawthorne/Central Avenue by 2020. The 7th Street and 9th Street LYNX Blue Line stations are located within easy walking distance. See 2030 plan for additional rapid transit connections planned for the future.

13) LEGACY UNION | 620 SOUTH TRYON STREET

CURRENT SERVICE CURRENT TRANSIT SERVICE DESCRIPTION CATS Convenient bus stops are located adjacent on South Tryon by Routes 5 Sprinter Airport, 16 South Tryon, 19 Park 16 and 19. Both routes operate seven days a week. Route 16 provides Road, 17 Express routes, and 22 additional 15 minute service during peak, and Route 19 provides 20 minute service local routes during peak. Route 5 stops are located less than two blocks away, CityLYNX Gold Line with 20 minute service to the Airport, which is a 23 minute commute. LYNX Blue Line Seventeen express routes in Uptown Charlotte have stops within a few blocks of the location. Express service operates Mon-Fri. Twenty-two additional local bus routes and the CityLYNX Gold Line streetcar are located within .6 miles at the Charlotte Transportation Center. The LYNX

SHORT TERM SERVICE PLANS

CATS

5 Sprinter Airport, 16 South Tryon, 19 Park Road, 17 Express routes, and 22 additional local routes CityLYNX Gold Line LYNX Blue Line

SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION

Blue Line Stonewall light rail station is .3 miles away.

Convenient bus stops are located adjacent on South Tryon by Routes 16 and 19. Both routes operate seven days a week. Route 16 provides 15 minute service during peak, and Route 19 provides 20 minute service during peak. Route 5 stops are located less than two blocks away, with 20 minute service to the Airport, which is a 23 minute commute. Seventeen express routes in Uptown Charlotte have stops within a few blocks of the location. Express service operates Mon-Fri. Twenty-two additional local bus routes and the CityLYNX Gold Line streetcar are located within .6 miles at the Charlotte Transportation Center. The LYNX Blue Line Stonewall light rail station is .3 miles away with peak service of 7.5 minutes planned for early 2018 upon the opening of the LYNX Blue Line extension to UNC Charlotte.

LONG TERM SERVICE PLANS

CATS

5 Sprinter Airport, 16 South Tryon, 19 Park Road, 17 Express routes, and 22 additional local routes CityLYNX Gold Line LYNX Blue Line

LONG TERM PLANS TRANSIT SERVICE DESCRIPTION

Convenient bus stops are located adjacent on South Tryon by Routes 16 and 19. Both routes operate seven days a week. Route 16 provides 15 minute service during peak, and Route 19 provides 20 minute service during peak. Route 5 stops are located less than two blocks away, with 15 minute service to the Airport, which is a 23 minute commute. Seventeen express routes in Uptown Charlotte have stops within a few blocks of the location. Express service operates Mon-Fri. Twenty-two additional local bus routes and the CityLYNX Gold Line streetcar are located within .6 miles at the Charlotte Transportation Center. The LYNX Blue Line Stonewall light rail station is .3 miles away. See the 2030 plan for additional rapid transit connections planned for the future.



Proposed Amazon HQ2: Camp North End/ Applied Innovation Corridor Mass Transit Service Existing and Planned



10) NORTH END/APPLIED INNOVATION CORRIDOR | DALTON AVENUE

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 11 North Tryon, 13 Nevin Road, 21 Double Oaks, 22 Graham Street, and 26 Oaklawn	Convenient stops for Route 11 are located along North Tryon Street and Dalton Avenue. Convenient stops for Routes 13 and 22 are located on Dalton Avenue. Convenient stops for Routes 21 and 26 are located along Statesville Road and Dalton Avenue. All services operate seven days a week. Route 11 operates every 10 minutes during peak hours. Routes 13, 21, 22, and 26 operate every 30 minutes during peak hours. All services connect to Uptown Charlotte.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 11 North Tryon, 13 Nevin Road, 21 Double Oaks, 22 Graham Street, and 26 Oaklawn LYNX Blue Line TNC	Convenient stops for Route 11 are located along North Tryon Street and Dalton Avenue. Convenient stops for Routes 21, 22, and 26 are located along Statesville Road and Dalton Avenue. Route 13 will change to a crosstown route traversing the north section of the North End Applied Innovation Corridor connecting to the LYNX Blue Line. All services operate seven days a week. Route 11 operates every 10 minutes during peak hours. Routes 13, 21, 22, and 26 operate every 30 minutes during peak hours. Routes 11, 21, 22, and 26 connect to Uptown Charlotte. In early 2018, LYNX Blue Line light rail service will begin operating on the eastern edge of the North End Applied Innovation Corridor. CATS is working on an agreement with a Transportation Network Company (TNC) to subsidize rides from light rail to/from the corridor.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 3 The Plaza, 13 Nevin Road, 21 Statesville, and 22 Graham North Corridor Commuter Rail LYNX Blue Line TNC	Envision My Ride calls for retaining many of the bus changes implemented with the 2018 opening of the LYNX Blue Line Extension. Route 3 Plaza, 21 Statesville, and 22 Graham would continue to provide neighborhood bus access every 30 minutes. Route 13 would continue to traverse the northern portion of the North End Applied Innovation Corridor providing a connection to the LYNX Blue Line light rail system. This site is also located along the proposed North Corridor Commuter Rail line with a potential new rail station providing connections to Uptown Charlotte and the Lake Norman area. LYNX Blue Line service operates on the eastern edge of the North End Applied Innovation Corridor. CATS is working on an agreement with a Transportation Network Company (TNC) to subsidize rides from light rail to/from the corridor.

24) CAMP NORTH END | 1776 STATESVILLE ROAD, 1810 STATESVILLE ROAD, 1820 STATESVILLE ROAD, 1830 STATESVILLE ROAD & 1710 NORTH GRAHAM STREET

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 22 Graham Street 26 Oaklawn	Convenient bus stops for route 26 are located near Oaklawn and Statesville Rd. Service operates seven days a week with service operating every 30 minutes. Route 22 provides service to the Graham Street side of the site, with service seven days a week. Route 22 provides service every 30 minutes. Both routes 22 and route 26 travel to Uptown Charlotte with a connection to the LYNX Blue Line.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 21 Statesville 22 Graham Street 26 Oaklawn	Convenient bus stops along Statesville Rd will be provided by route 21 and route 26, with each route operating every 30 minutes, for an effective 15 minute commute to Uptown Charlotte. Route 22 will be extended to the UNC Charlotte campus, with service every 30 minutes, providing a northern connection to the LYNX Blue Line. Routes 21 and 26 will also connect to the LYNX Blue Line in Uptown Charlotte. All three bus routes operate seven days a week.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 21 Statesville 22 Graham Street 26 Oaklawn	Convenient bus stops along Statesville Rd will be provided by route 21 and route 26, with each operating every 30 minutes, for an effective 15 minute commute to Uptown Charlotte. Route 22 will be extended to the UNC Charlotte campus, with service operating every 30 minutes, providing a northern connection to the LYNX Blue Line. Routes 21 and 26 will also connect to the LYNX Blue Line in Uptown Charlotte. All three bus routes operate seven days a week.





Proposed Amazon HQ2: River District Mass Transit Service Existing and Planned





12) RIVER DISTRICT | I-485 & GASTON ROAD

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
None	No service currently exists as this area is currently undeveloped. However, plans call for service to be implemented at the time the area is developed.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 10 West Blvd Limited	Envision My Ride calls for extending limited-stop service from Uptown Charlotte along the West Blvd Corridor via the Coliseum Yorkmont area to the River District. This service would operate every 30 minutes all day with limited stops for a faster commute, plus 15 minute peak service for customers.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 10 West Blvd Limited West Corridor Rail	Envision My Ride calls for extending limited stop service from Uptown Charlotte along the West Blvd Corridor via the Coliseum Yorkmont area to the River District. This service would operate every 30 minutes all day with limited stops for a faster commute plus 15 minute peak service for customers. See 2030 plan for additional rapid transit connections planned for the future, including West Corridor rail service connecting to the River District.



Proposed Amazon HQ2: Ayrsley Mass Transit Service Existing and Planned





14) AYRSLEY | AYRSLEY TOWN BOULEVARD

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 16 South Tryon, 41X Steele Creek Express, and 56 Arrowood	Bus stops are located on South Tryon Street adjacent to Ayrsley Town Center, and across the street at Whitehall Commons Shopping Center. Routes 16 and 56 operate seven days a week, and Route 41X operates Mon-Fri. Route 16 operates every 15 minutes at peak. Routes 41X and 56 operate 30 minutes during peak. Routes 16 and 41X continue to Uptown Charlotte. Route 56 provides a 14 minute commute to the LYNX Blue Line light rail system.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 16 South Tryon, 41X Steele Creek Express, and 56 Arrowood	Bus stops are located on South Tryon Street adjacent to Ayrsley Town Center, and across the street at Whitehall Commons Shopping Center. Routes 16 and 56 operate seven days a week, and Route 41X operates Mon-Fri. Route 16 operates every 15 minutes at peak. Routes 41X and 56 operate 30 minutes at peak. Routes 16 and 41X continue to Uptown Charlotte. Route 56 provides a 14 minute commute to the LYNX Blue Line light rail system.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 16 South Tryon, 41X Steele Creek Express, and 56 Arrowood	Envision My Ride calls for the development of frequent bus service operating every 15 minutes along South Tryon Street and along Arrowood Road to provide service to this area. Routes 16 and 56 would operate every 15 minutes or better, seven days a week. Route 41X will continue to provide express service with stops along South Tryon.



Proposed Amazon HQ2: Cooke Farms Mass Transit Service Existing and Planned





15) COOKE FARMS | 17401 NORTH 56580 HIGHWAY

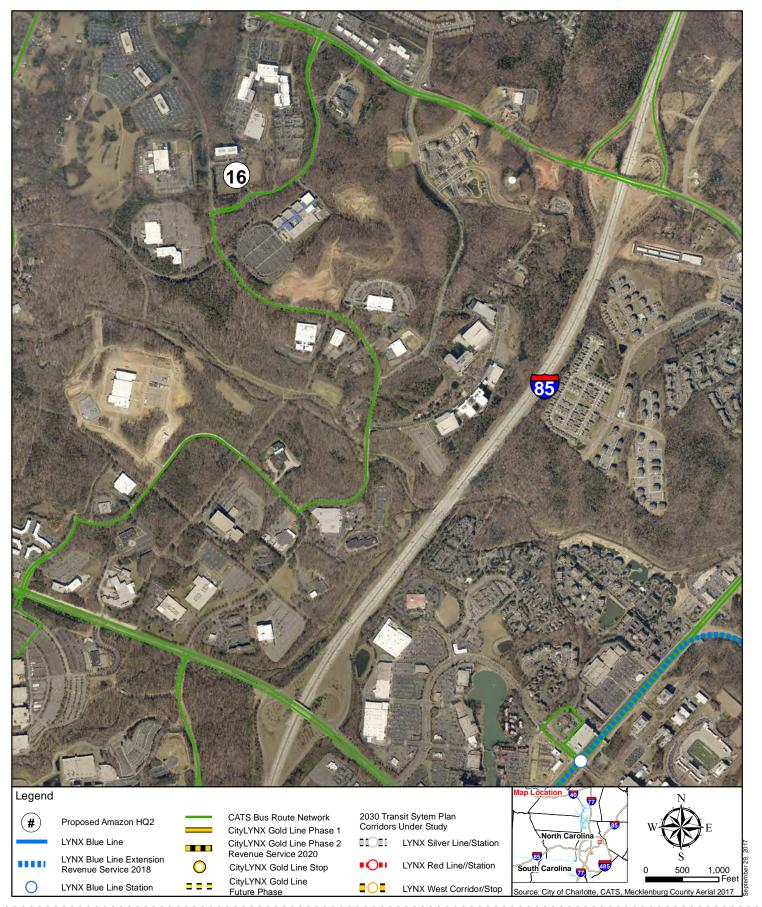
CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
77X North Mecklenburg Express	Bus stops are located at the Northcross Park and Ride facility adjacent to this site. Route 48X provides service every 10 minutes during peak hours, and Route 77X provides hourly service throughout the middle of the day. Both services operate Mon-Fri from Uptown Charlotte.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 48X Huntersville BRT 97 Cornelius Village Rider	Express lanes under construction on I-77 are scheduled to be completed by January 2019. The express lanes will provide the opportunity to provide BRT service in the corridor. CATS plans to operate frequent BRT service from Uptown Charlotte to the Northcross Park and Ride lot, which is adjacent to this site. Service will operate every 10 minutes during peak hours. In addition, Route 97 Cornelius provides hourly circulator service throughout the town of Cornelius, with a convenient bus stop at the Northcross Park and Ride. Both the 48X and 97 will operate seven days a week.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS Commuter Rail, Connecting Bus Shuttle, and 97 Cornelius Village Rider	Future plans call for the development of Commuter Rail service to North Mecklenburg. CATS would connect this site into the Commuter Rail system via a shuttle bus. In addition, Route 97 will provide hourly circulator service to the area. Commuter Rail, the connecting shuttle, and Route 97 will operate seven days a week.



Proposed Amazon HQ2: 10330 David Taylor Drive Mass Transit Service Existing and Planned





16) 10330 DAVID TAYLOR DRIVE | 10330 DAVID TAYLOR DRIVE

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 22 Graham Street 54X University Research Park Express	Route 54X bus stops are located .1 mile from the complex. Route 22 bus stops are located .8 miles from the complex. Route 22 operates seven days a week, and Route 54X operates Mon-Fri. Route 22 operates every 30 minutes at peak. Route 54X operates every 15 minutes at peak. Both routes provide service to Uptown Charlotte.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 54 Concord Mills North Meck Connector	Route 54 bus stops are located .1 mile from the complex. Route 54 operates every 30 minutes at peak, with service Mon-Sat. The bus route provides a 15 minute commute to Concord Mills Mall, and a 15 minute commute to the University City Boulevard LYNX Blue Line light rail station. The North Meck Connector will provide additional service along Mallard Creek Church Road about 1/2 mile from the site. This service will run hourly, with a connection to the LYNX Blue Line light rail station and Bryton Town Center to the north.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 54 Concord Mills North Meck Connector	Route 54 bus stops are located .1 mile from the complex. Route 54 operates every 30 minutes at peak, with service Mon-Sat. The bus route provides a 15 minute commute to Concord Mills Mall, and a 15 minute commute to the University City Boulevard light rail station. The North Meck Connector will provide additional service along Mallard Creek Church Road about 1/2 mile from the site. This service will run hourly, with a connection to the LYNX light rail station and Bryton Town Center to the north.



Proposed Amazon HQ2: Site Qualification C Mass Transit Service Existing and Planned





17) SITE QUALIFICATION C | 7000 MACFARLANE BOULEVARD

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 11 North Tryon	Route 11 provides convenient bus stops .3 miles away along North Tryon Street. Route 11 operates every 10 minutes during peak hours, with service provided seven days a week. Route 11 provides approximately a 27 minute commute to Uptown Charlotte, and an 8 minute commute to UNC Charlotte.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 11 North Tryon	Route 11 provides convenient bus stops .3 miles away along North Tryon Street. Route 11 operates every 20 minutes during peak hours, with service provided seven days a week. Route 11 provides approximately a 27 minute commute to Uptown Charlotte.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 54 Concord Mills North Meck Connector	Route 11 provides convenient bus stops .3 miles away along North Tryon Street. Route 11 operates every 20 minutes during peak hours, with service provided seven days a week. Route 11 provides approximately a 27 minute commute to Uptown Charlotte.



Proposed Amazon HQ2: 401 McCullough Mass Transit Service Existing and Planned





18) 401 MCCULLOUGH | 401 MCCULLOUGH DRIVE

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 11 North Tryon	Route 11 provides convenient bus stops along North Tryon Street. Route 11 operates every 10 minutes during peak hours, with service provided seven days a week. Route 11 provides approximately a 30 minute commute to Uptown Charlotte, and a 5 minute ride to UNC Charlotte.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 22 Graham Street LYNX Blue Line	Route 22 provides convenient bus stops .6 miles away at WT Harris and McCullough. Service operates seven days a week, with 30 minute service throughout most of the day. Route 22 provides connections to Uptown Charlotte and to the LYNX Blue Line light rail system. In addition, the LYNX Blue Line McCullough Station will be located a short distance away, providing connections to UNC Charlotte and to Uptown Charlotte.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 22 Graham Street LYNX Blue Line	Route 22 provides convenient bus stops .6 miles away at WT Harris and McCullough. Service operates seven days a week, with 30 minute service throughout most of the day. Route 22 provides connections to Uptown Charlotte and to the LYNX Blue Line light rail system. In addition, the LYNX Blue Line McCullough Station will be located a short distance away, providing connections to UNC Charlotte and to Uptown Charlotte.



Proposed Amazon HQ2: Airport Mass Transit Service Existing and Planned



19) AIRPORT SITE | 8321 TUCKASEEGEE ROAD

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 2 Ashley Road 34 Freedom Drive	Route 34 provides convenient bus stops adjacent to the site on Tuckaseegee. Route 2 provides convenient bus stops .2 miles away on Wilkinson Boulevard. Route 2 provides 30 minute service during peak hours, and Route 34 provides 20 minute service during peak hours. Both services operate seven days a week, and provide approximately a 30 minute commute to Uptown Charlotte.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 2 Ashley Road 34 Freedom Drive	Route 34 provides convenient bus stops adjacent to the site on Tuckaseegee. Route 2 provides convenient bus stops .2 miles away on Wilkinson Boulevard. Route 2 provides 30 minute service during peak hours, and Route 34 provides 20 minute service during peak hours. Both services operate seven days a week, and provide approximately a 30 minute commute to Uptown Charlotte.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 34 Hoskins West Corridor Rail	Envision My Ride calls for the 34 Hoskins to become a high frequency crosstown route parallel to Interstate 85 between the Airport and the Interstate 77 corridor. It will operate every 15 minutes, seven days a week. The crosstown service will provide easy connections to other high frequency services for travel into Uptown Charlotte. See 2030 plan for additional rapid transit connections planned for the future including West Corridor rail service connecting to the Airport area.



Proposed Amazon HQ2: Ballantyne Mass Transit Service Existing and Planned





20) BALLANTYNE | 10000 BALLANTYNE COMMONS PARKWAY

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 43 Ballantyne	Route 43 bus stops are located adjacent to the property on Ballantyne Commons Parkway. Route 43 operates seven days a week. Route 43 operates every 30 minutes throughout the day. Route 43 provides a 29 minute commute to the LYNX Blue Line light rail system.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 43 Ballantyne	Route 43 bus stops are located adjacent to the property on Ballantyne Commons Parkway. Route 43 operates seven days a week. Route 43 operates every 30 minutes throughout the day. Route 43 provides a 29 minute commute to the LYNX Blue Line light rail system.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 43 Ballantyne, Commuter bus connecting to LYNX, Shuttle bus, and Future LYNX Blue Line	Route 43 bus stops are located adjacent to the property on Ballantyne Commons Parkway. Route 43 operates seven days a week. Route 43 operates every 30 minutes throughout the day. Route 43 provides a 29 minute commute to the LYNX Blue Line light rail system. Envision My Ride calls for new commuter bus service from this area to provide more rush hour service with additional service operating on I-485 and connecting to the LYNX Blue Line light rail service. A new shuttle route, operating every 30 minutes, would connect this area of Ballantyne to Providence Road and the new Waverly development. Since the adoption of the 2030 plan, maturing centers, such as Ballantyne, have been identified as areas with potential to support rapid transit. As such, Ballantyne has been identified as an activity center that could be considered as the terminus for a future LYNX Blue Line light rail extension.

Proposed Amazon HQ2: Platinum Site & Myers Site Mass Transit Service Existing and Planned



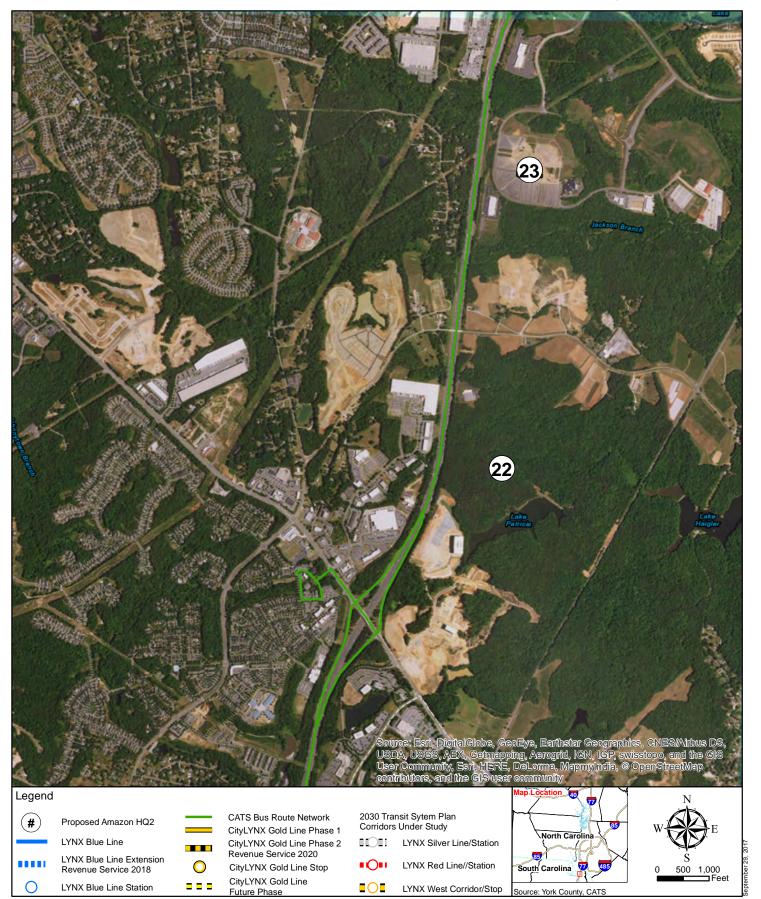
21) PLATINUM SITE AND MYERS SITE | 410 WEBB ROAD

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
Outside CATS area	
	I
SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
Outside CATS area	
LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
Outside CATS area	





Proposed Amazon HQ2: Kingsley and Southbridge Mass Transit Service Existing and Planned





22) KINGSLEY | KINGSLEY PARK DRIVE

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 82X Rock Hill Express	Route 82X Rock Hill Express provides convenient stops .5 miles from the site. Route 82X operates Mon-Fri, providing peak hour service every 30 minutes.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 82X Rock Hill Express	Route 82X Rock Hill Express provides convenient stops .5 miles from the site. Route 82X operates Mon-Fri, providing peak hour service every 30
62A NOCKTIIII Express	minutes.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 82X Rock Hill Express	Plans call for improved frequency on route 82X to operate from Uptown Charlotte to the Kingsley site every 20 minutes during peak times. Discussions are underway to review local services within Fort Mill and how they connect to the express service, and to the site in general.

23) SOUTHBRIDGE | DEERFIELD DRIVE

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 82X Rock Hill Express 42 Carowinds	Route 82X Rock Hill Express and Route 42 Carowinds provide service in the vicinity of the site. Modifications to these services would be necessary to provide convenient stops near the site.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 82X Rock Hill Express 42 Carowinds	Route 82X Rock Hill Express and Route 42 Carowinds provide service in the vicinity of the site. Modifications to these services would be required to provide convenient stops near the site, but those changes could easily be made.

LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 82X Rock Hill Express 42 Carowinds	Plans call for improved frequency on Route 82X to operate from Uptown Charlotte to the Southbridge site every 20 minutes during peak times. Route 42 is a candidate route to be extended to Southbridge, with regular service throughout the day. Discussions are underway to review local services within Fort Mill and how they connect to the express service, and to the site in general.



Proposed Amazon HQ2: NODA Greenway Mass Transit Service Existing and Planned



25) NODA GREENWAY | 36TH STREET & DAVIDSON

CURRENT SERVICE	CURRENT TRANSIT SERVICE DESCRIPTION
CATS 3 Plaza Road 11 North Tryon 23 Shamrock	Convenient bus stops for route 3 and route 23 are located at 36th and Davidson. Service operates seven days a week with service every 20 minutes on each route, providing an effective 10 minute service from 36th and Davidson to Uptown Charlotte. Route 11 provides convenient bus stops one block away on North Tryon Street, with service operating every 10 minutes, seven days a week.

SHORT TERM SERVICE PLANS	SHORT TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 3 Shamrock 4 Plaza Road 11 North Tryon 23 Davidson LYNX Blue Line light rail service	CATS will extend the LYNX Blue Line with stations at 36th Street and at Sugar Creek with connections to Uptown Charlotte. Service will open in March 2018 with peak service every 7.5 minutes. Service will operate seven days a week. Bus route improvements to start in March 2018 include the introduction of a new crosstown service, 3 Shamrock, operating every 30 minutes, seven days a week. Routes 4 and 11 will provide connections from Uptown Charlotte to the Sugar Creek Light Rail Station, with service every 30 minutes, seven days a week. Route 23 will provide service along North Davidson, every 30 minutes, seven days a week.

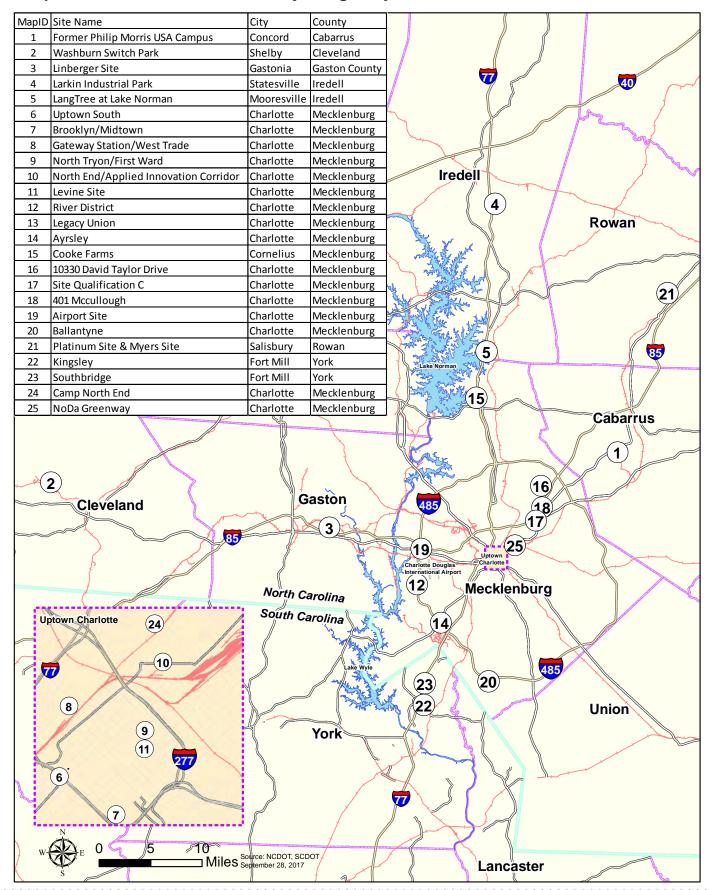
LONG TERM SERVICE PLANS	LONG TERM PLANS TRANSIT SERVICE DESCRIPTION
CATS 3 Shamrock 4 Plaza Road 11 North Tryon 23 Davidson LYNX Blue Line light rail service	CATS will extend the LYNX Blue Line with stations at 36th Street and at Sugar Creek, and connections to Uptown Charlotte. Service will open in March 2018 with peak service every 7.5 minutes. Service will operate seven days a week. Bus route improvements to start in March 2018 include the introduction of a new crosstown service, 3 Shamrock, operating every 30 minutes, seven days a week. Routes 4 and 11 will provide connections from Uptown Charlotte to the Sugar Creek Light Rail Station, with service every 30 minutes, seven days a week. Route 23 will provide service along North Davidson, every 30 minutes, seven days a week.

CATS is centered in a nine-county two-state Metropolitan area that includes Anson, Cabarrus, Cleveland, Gaston, Mecklenburg, Rowan and Union counties in North Carolina, and Lancaster and York counties in South Carolina. CATS operates a combination of 64 local, express and regional express bus routes serving over 23 million passengers per year with a fleet of 317 buses. In November 2007, the 9.6 mile LYNX Blue Line light rail service began service transporting over 5 million passengers per year and in 2015 the CityLYNX Gold Line, 1.5 mile streetcar service, opened in Uptown Charlotte.

SERVICE OVERVIEW

MAJOR HIGHWAYS

Proposed Amazon HQ2 Sites: Major Highways and Railroads



LYNX Blue Line

Since opening in 2007, the LYNX Blue Line has generated over \$1.45B in actual and proposed private development, and invigorated South End by generating jobs and bringing customers to hundreds of small business adjacent to the line.







LYNX Blue Line Extension

Currently under construction and opening in 2018, the LYNX Blue Line Extension will connect to the existing Blue Line at 7th St. Station and end at the University of North Carolina at Charlotte Main Campus.









HIGHLIGHTS EXTENSION

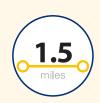
CityLYNX Gold Line

The CityLYNX Gold Line is a 10-mile streetcar system that is being built in phases. Once completed, it will connect east and west Charlotte with key destinations throughout Uptown. The alignment will connect with all current and future rapid transit lines, including the LYNX Blue Line, Red Line, Silver Line and the West Corridor.

Phase 1 opened in 2015, the CityLYNX Gold Line connects Center City, Central Piedmont Community College and Novant Presbyterian Hospital.

Phase 2 extends the current Gold Line by 2.5 miles and connects Center City to Johnson C. Smith University and connects Novant Presbyterian Hospital to Sunnyside Ave. Once it opens six modern streetcars will replace the replica trolley vehicles.

HIGHLIGHTS



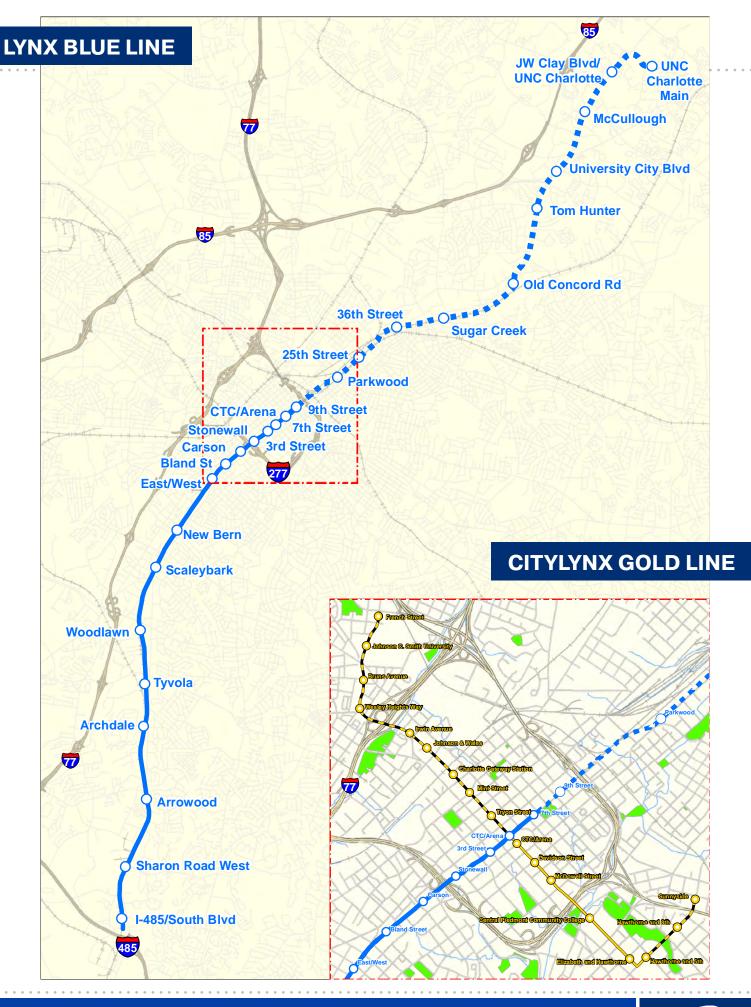




HIGHLIGHTS PHASE 2

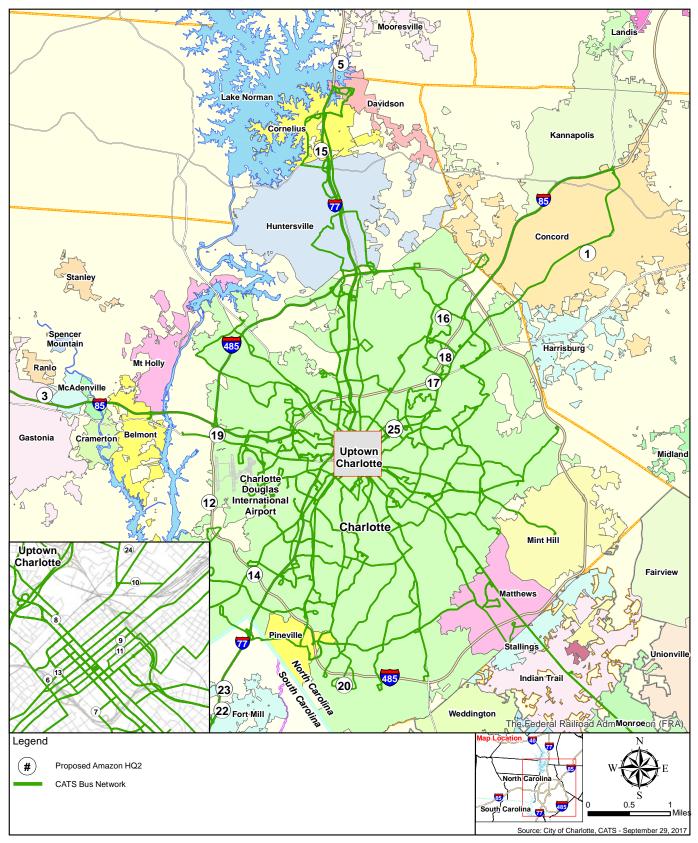








Proposed Amazon HQ2 Sites: CATS Bus Route Network



2030 TRANSIT PLAN

In 1998, after an extensive public involvement process and thoughtful consideration, the citizens of Mecklenburg County approved the half-cent local sales and use tax to support the vision as outlined in the 2025 Integrated Transit/Land Use Plan. This plan serves as a vision, focusing growth along five transportation corridors, linking our area's key centers of economic activity.

In 2006, the MTC adopted the 2030 Transit Corridor System Plan, furthering the vision outlined in the 2025 Integrated Transit/Land Use Plan. The 2030 Transit Corridor System Plan will help focus future growth along five primary transportation corridors, a series of Center City improvements, bus service, and facility improvements throughout the region. This plan serves as a vision guiding investments to better the community and provide greater connectivity and mobility for the citizens of the region.

Since the passage of the half-cent local sales and use tax in 1998, CATS has continued to make investments to better the community and provide greater connectivity for the citizens of the region.

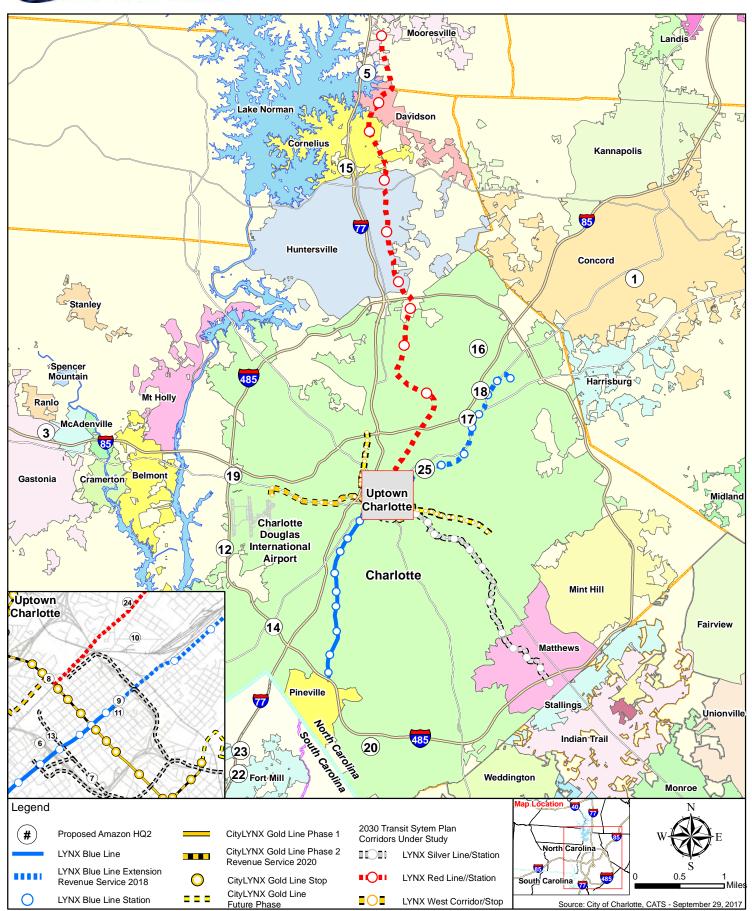
During this time, CATS has made the following improvements:

- Increased ridership from 11.9M in FY1998 to 23M in FY2017
- Increased the number of bus routes by 75%
- Expanded service hours
- 100% wheelchair accessible bus and rail fleet
- 3,400 bus stops
- 100% bike rack fleet
- Built three community transit centers
- Built and operate the state's first light rail line
- Started the region's first enhanced bus service from Center City to Charlotte Douglas International Airport





Proposed Amazon HQ2 Sites: CATS 2030 Transit System Plan Existing and Planned





ADVANCING THE PLAN

The Charlotte Area Transit System is currently advancing the remaining components of the 2030 Transit Corridor System Plan.

CATS is conducting an Alternative Analysis (AA) study for the West and North Corridors as well as preparing a rail system integration plan in Uptown Charlotte. The primary purpose of the study is to provide the necessary land use and transportation technical analysis including stakeholder and public outreach to support the MTC approval of updated Locally Preferred Alternatives (LPA) for the West and North Corridors.

Completion of these studies in December 2018 will achieve the following:

- · Definition of the rapid transit alignments for the North and West Corridors
- Finalization of the modal technology (i.e. Light Rail, Commuter Rail, Streetcar, etc.) for both corridors
- Updated integration of the corridors with the existing LYNX Blue Line, CityLYNX Gold Line, and bus services, including the future Charlotte Gateway Station and LYNX Silver Line
- Initial cost estimates to build the remaining three rapid transit corridors in the 2030 Transit Corridor System Plan

Furthermore, in the interest of long term planning and corridor preservation, additional center city portals, and street alignments will be identified to serve future corridors beyond those included in the 2030 Transit Corridor System plan. The goal of this effort is to proactivly identify potential transit needs for a 50 - 100 year timeline.

The regional Centers and Corridors Growth Framework lead to the original 2025 Integrated Transit/ Land Use Plan and the 2030 Transit Corridor System Plan. As our region has continued to grow, the Centers and Corridors Growth Framework has continued to evolve to recognize emerging and maturing centers within our region. Some of these maturing centers, such as the Ballantyne area, were outside the consideration of the original 2030 Transit Corridor System Plan. As these centers continue to mature and intensify, their proximity to the existing fixed guideway system and their growth patterns will support the expansion of transit services including the potential for the extension of fixed rail service in the future.

The Charlotte Gateway Station (CGS) project is a planned multimodal hub and is a critical element of the 2030 Plan.

The CGS will house key regional public transportation modes including:

- Amtrak train service connecting Charlotte to Raleigh, Washington DC, New York, and New Orleans
- Improved NCDOT train service between Charlotte and Raleigh
- · Greyhound intercity bus service
- CATS operated express and local bus service

Additionally, the CityLYNX Gold Line will connect the CGS to the existing Charlotte Transportation Center, the LYNX Blue Line, and remaining CATS bus services.



Proposed Charlotte Gateway Station

The CGS project is underway and will be developed in 2 phases.

Phase 1

This phase consists of the tracks, signal systems, and bridge structures needed to serve the passenger rail. These infrastructure improvements will be built on state-owned land. Phase I also includes the platforms and canopies to accommodate the future train passengers. This project phase is fully funded with a USDOT TIGER grant of \$30 million and state and local funding of \$81 million.

Phase 2

This phase will consist of the construction of the station amenities needed to provide passenger train service to the CGS as well as substantial mixed-use development. This phase is envisioned as a Public/Private Partnership opportunity and will be built on land owned by the City of Charlotte. The City of Charlotte and NCDOT intends to initiate the P3 process in early 2018.

I-77 NORTH BUS RAPID TRANSIT

During 2016/2017, CATS conducted a North Corridor Mobility Study in collaboration with staff from Huntersville, Cornelius, Davidson, Mooresville, Troutman, Statesville, and ICATS. The stated goals were:

- Leverage express lanes at 2019 opening
- Develop two express route network scenarios that:
 - Find efficiencies and improvements within the current service levels
 - Define an aspirational recommendation that increases bus coverage area and service levels as well as a new capital program
- Coordinate route planning and bus stop capital needs with developers and towns
- Develop park and ride recommendations to maximize use of direct connects
- Expand travel market
- · Work with Iredell County and ICATS to implement a regional express route
- Develop a conceptual enhanced bus service with additional capital needs

When Express Lanes open in 2019 CATS will provide direct nonstop express service from each of the four Park and Ride locations that total over 1,000 parking spaces along the I-77 Corridor. This will allow CATS to take full advantage of the travel time savings that will be realized in the I-77 express lanes. Additionally CATS will use the Express Lane Direct Connects at Hambright Road and Lakeview Road for even greater service efficiency.

- Route 53X from the Northlake Mall Park and Ride. This route will use the Lakeview Direct Connect.
- Route 48X from the Huntersville Gateway Park and Ride. This route will use the Hambright Direct Connect.
- Route 78X From the Huntersville NorthCross Park and Ride
- Route 77X from the Cornelius Park and Ride

Capital recommendations include partnering with the jurisdictions in the study area to improve the bus stop amenity experience with benches, shelters, and waiting pads. Also to take full advantage of the express lanes, CATS is seeking a new regional park and ride location near the Hambright Direct Connect. CATS will also work with the jurisdictions and NCDOT to investigate the possibility of new Direct Connects at Stumptown Road as well as locations in Cornelius and Mooresville.

