# Transportation Analysis

# Forge Atlanta DRI #3533

City of Atlanta, Georgia

April 2022

Revised April 15, 2022

Prepared for:

Urbantec Development Partners, LLC

Prepared by:

Kimley-Horn and Associates, Inc. 817 West Peachtree Street NW, Suite 601 Atlanta, GA 30308 013733001



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#### **EXECUTIVE SUMMARY**

This report presents the evaluation of multimodal access and the anticipated traffic impacts of the proposed *Forge Atlanta* development for the Development of Regional Impact (DRI). The project is located in the City of Atlanta, Georgia. The approximate 10.17-acre site is located north of Whitehall Street, west of Ted Turner Drive, and south of Packard Street. The site currently consists of three general light industrial warehousing buildings and 12 residential apartment units. The buildings are proposed to be demolished. In addition, an existing roadway connection between Ted Turner Drive and Whitehall Street will be closed. The future right-of-way abandonment and dedication for this roadway is in progress.

The proposed *Forge Atlanta* development will create a mixed-use community where people can live, work, play, and meet. The proposed site will consist of multifamily residential, hotel, office, and retail land uses along with cultural amenities that will serve the site. The proposed development is to be completed in 2028, and construction will take place in three phases. The DRI was modeled and reviewed in one phase, to be completed by 2028.

The proposed development qualifies as a DRI due to the development of more than 700,000 SF mixed use in a Region Core, as designated by the Atlanta Regional Commission Unified Growth Policy Map. The trigger for the DRI is the filing of the Special Administrative Permit (SAP), which was filed in November 2021.

Based on discussions during the Methodology Meeting and based on the GRTA Letter of Understanding (LOU) issued on February 25, 2022, the *Forge Atlanta* DRI consists of both an *Alternative Transportation Study* and a *Traffic Impact Study*.

# Alternative Study Option

The *Alternative Study Option* presented in this report includes an Existing Conditions assessment, a review of Future Conditions programmed and planned in the vicinity of the site, and Recommendations to improve multimodal access to/from the proposed development.

The project site is expected to have a significant number of trips using alternative modes of transportation, such as public transit, pedestrians, and bicycles. It will be a priority for the site to accommodate the alternative modes of transportation. In doing so, the proposed development reduces the overall number of vehicular trips generated. The location of the site – in downtown Atlanta, close to a MARTA rail station, and in an area with ample sidewalk coverage – also reduces vehicular trips generated because it provides opportunity for alternative modes of transportation.

Typical Weekday Trip Generation by Mode												
Trips by Mode		Daily Tota		AM Pea	ak Hour	PM Peak Hour						
Trips by mode	Total	Enter	Exit	Enter	Exit	Enter	Exit					
New Vehicular Trips (70% of total)	18,087	9,043	9,044	1,074	388	461	1,190					
Single Occupancy Vehicle (75% of Veh. Trips)	13,565	6,782	6,783	806	291	346	893					
Carpool (25% of Veh. Trips)	3,391	1,696	1,696	201	73	86	223					
New Alternative Mode Trips (30% of total)	8,193	4,097	4,096	480	171	212	534					
Transit (65% of Alt. Mode Trips)	5,325	2,663	2,662	312	111	138	347					
Walking (20% of Alt. Mode Trips)	1,639	819	819	96	34	42	107					
Bicycling (15% of Alt. Mode Trips)	1,229	615	614	72	26	32	80					

The alternative study identifies primary alternative mode routes along with proposed infrastructure and amenity recommendations to improve multimodal access to/from the site and anticipated major destinations. The following project recommendations are proposed to improve multimodal access and vehicular access to/from the proposed *Forge Atlanta* development:

#### Site Design/Site Frontage

- Provide code-required sidewalks along Ted Turner Drive, Whitehall Street, and Packard Street.
- Provide a traffic signal and a crosswalk at the intersection of Ted Turner Drive at Driveway B if and when a signal is warranted and as approved by the City of Atlanta.
- Provide a pedestrian and bicycle connection between Whitehall Street and Ted Turner Drive along site frontage.
- Coordinate with MARTA to upgrade existing MARTA stop 101098 along Whitehall Street to include transit shelter as approved by MARTA and the City of Atlanta.
- Coordinate with transit providers to relocate the existing shared MARTA/Xpress stop (MARTA stop 102554 and Xpress stops 419, 426, 463, 476) that is currently located north of Brotherton Street to the *Forge Atlanta* site frontage. Include a transit shelter if desired by agencies and approved by the City of Atlanta.
- Site driveways should be designed to accommodate pedestrians and cyclists as well as vehicular traffic.

#### Offsite Improvements

- Clear the overgrown foliage along the sidewalk on the north side of Whitehall Street west of the intersection with Memorial Drive, Cooper Street, and Forsyth Street.
- Reconstruct or improve the sidewalk section on the west side of Peachtree Street north of intersection with Memorial Drive, Cooper Street, and Forsyth Street to address sidewalk pavement quality as approved by the City of Atlanta.
- Improve uneven sidewalk condition along the north side of Whitehall Street at the western tie-in to the bridge spanning Ted Turner Drive.
- Install crosswalk across Forsyth Street from Castleberry Street as approved by the City of Atlanta.
- Improve sidewalk conditions along Castleberry Street and relocate the streetlight that is obstructing the sidewalk along the south side of Castleberry Street.
- Install sharrow pavement markings along Forsyth Street from Castleberry Street to Brotherton Street to provide a marked preferred bicycle route to MARTA Garnett station.

## Traffic Impact Study

For *Traffic Impact Study* component, the study intersections listed below were analyzed. In addition, the proposed development site accesses were analyzed under build conditions.

- 1. Ted Turner Drive at Peters Street/Trinity Avenue
- 2. Forsyth Street at Trinity Avenue
- 3. Peachtree Street at Trinity Avenue
- 4. Whitehall Street at McDaniel Street
- 5. Whitehall Street/Memorial Drive at Peachtree Street/Forsyth Street/Cooper Street

The proposed development will consist of the following land uses and densities contained in **Table 1**. The project is expected to be completed by 2028 (approximately 6 years).

Table 1: Proposed ITE Land Use and Density											
Multifamily Housing (High Rise)	1,500 dwelling units										
Hotel	260 rooms										
Museum	50,000 SF										
General Office Building	1,750,000 SF										
Shopping Center	69,000 SF										

The DRI analysis includes an estimation of the overall vehicle trips projected to be generated by the development, also known as gross trips. Mixed-use and pass-by reductions to gross trips are included in the trip generation, as outlined in the Georgia Regional Transportation Authority (GRTA) Letter of Understanding (dated February 25, 2022).

Capacity analyses were performed for the study intersections under the Estimated 2022 conditions, the 2028 No-Build conditions, and the 2028 Build conditions.

- Estimated 2022 conditions represent current traffic volumes collected in January 2022 that were calibrated to account for COVID-19's impact on traffic.
- 2028 No-Build conditions represent the Estimated 2022 traffic volumes grown for six (6) years using a 1.0% per year growth rate and traffic from 30 Ted Turner Drive DRI #2758 and 99-125 Ted Turner Drive DRI #2991 developments.
- 2028 Build conditions represent the 2028 No-Build conditions plus the addition of the project trips that are anticipated to be generated by the *Forge Atlanta* development.

#### Estimated 2022 and 2028 No-Build Conditions (System Improvements)

The signalized intersection of Ted Turner Drive at Peters Street (Intersection 1) is projected to operate at an unacceptable LOS under the Estimated 2022 conditions for the northbound and westbound approaches during the AM and PM peak hours, respectively. The intersection is projected to operate at an unacceptable <u>overall</u> LOS under the 2028 No-Build and 2028 Build conditions during both the AM and PM peak hours.

In order to meet GRTA's LOS requirements under the Estimated 2022 conditions, the following <u>system improvements</u> (needed to serve background traffic, without the development) are needed but not recommended (shown in red on **Figure 23**):

- Widen the northbound approach along Ted Turner Drive to add one (1) left-turn lane, so that it consists of one (1) left-turn lane, one (1) through lane, and one (1) shared through/rightturn lane.
- Widen the westbound approach along Trinity Avenue to add one (1) right-turn lane, so that it consists of one (1) left-turn lane, one (1) through lane, and one (1) right-turn lane.

In order to meet GRTA's LOS requirements under the 2028 No-Build conditions, the following <u>system improvements</u> (needed to serve background traffic, without the development) are needed but not recommended (shown in green on **Figure 24**):

- Widen the southbound approach along Ted Turner Drive to add one (1) left-turn lane, so that it consists of one (1) left-turn lane, one (1) through lane, and one (1) shared through/right-turn lane.
- Widen the northbound approach along Ted Turner Drive to add one (1) right-turn lane, so that it consists of one (1) left-turn lane, two (2) through lanes, and one (1) right-turn lane.
- Widen the eastbound approach along Peters Street to add one (1) right-turn lane, so that it consists of one (1) left-turn lane, one (1) through lane, and one (1) right-turn lane.

The analysis results shown in the table below are for the improved conditions at Intersection 1, which assume the noted geometric changes.

Ove	Overall LOS Standard: E			Turner D	rive	Ted	Turner [	Orive	Pe	ters St	reet	Trinity Avenue		
Appro	oach l	_OS Standard: E	N	orthboun	d	Sc	uthbou	nd	Е	astbou	nd	W	estbour	ıd
			L	T	R	L	Т	R	L	Т	R	L	Т	R
		Overall LOS						C (34.9)						
_		Approach LOS		C (32.4)			B (16.5)			D (53.2	2)		D (39.3)	
<u> </u>	ΑM	Storage							200					
A (-	_	50th Queue	102	481	513	61	55	0	48	0	312	71	79	79
2022 ESTIMATED (SIGNAL)		95th Queue	183	666	705	109	100	0	86	0	461	127	141	140
ST		Overall LOS				•	-	D (48.6)	•	•		•		
2 E (SI		Approach LOS		C (34.2)				E (70.2	2)		D (51.6)			
05	PM	Storage							200					
2	_	50th Queue	112	155	161	438	0	340	23	0	394	306	120	38
		95th Queue	201	259	8	624	0	493	43	0	559	454	210	69
		Overall LOS				•	-	D (37.1)	•	•		•		
		Approach LOS		D (42.4)			A (0.5)	1-1		D (42.5	5)			
٩	AM	Storage							200				D (39.9)	
	_	50th Queue	99	765	96	3	3	0	51	166	120	71	86	86
A A		95th Queue	180	996	173	3	3	0	88	274	210	129	157	155
2028 NO-BUILD (SIGNAL)		Overall LOS						E (60.2)						
28 (S		Approach LOS	E (78.3)				D (41.0)				E (57.8)			
203	PΜ	Storage							200					
		50th Queue	264	191	23	6	696	724	25	74	234	301	156	48
		95th Queue	475	305	42	9	914	945	43	133	358	446	261	89
		Overall LOS						D (48.7)						
	_	Approach LOS		E (62.6)			A (3.2)			D (40.8	3)		D (45.3)	
	Storage Storage								200					
_ <u>_</u> _ (	,	50th Queue	112	904	101	28	5	5	40	166	120	34	97	97
B A N		95th Queue	198	1216	181	51	10	10	75	274	210	63	173	175
2028 BUILD (SIGNAL)		Overall LOS				•		E (56.5)	ı					
203 (S	_	Approach LOS		E (69.2)			D (41.6)		D (46.0)			E (78.5)		
,,	PM	Storage							200					
		50th Queue	246	310	29	21 36	617	640	25	77	249	378	161	51
	95th Queue 442 455 52						822	851	46	138	381	554	266	91

The signalized intersection of Whitehall Street at McDaniel Street (Intersection 4) is projected to operate at an unacceptable <u>overall</u> LOS under the Estimated 2022, 2028 No-Build, and 2028 Build conditions during the PM peak hour.

In order to meet GRTA's LOS requirements under the Estimated 2022, 2028 No-Build, and 2028 Build conditions, the following <u>system improvements</u> (needed to serve background traffic, without the development) are recommended (shown in red on **Figure 23**):

• Widen the northbound approach along McDaniel Street to add one (1) right-turn lane, so that it consists of one (1) left-turn lane, two (2) through-lanes, and one (1) right-turn lane.

The analysis results shown in the table below are for the improved conditions at Intersection 1, which assume the noted geometric changes.

Ove	erall L	OS Standard: E	McI	Daniel St	treet	Мс	Daniel St	reet	Whi	tehall S	treet	Whitehall Street		
Appr	roach	LOS Standard: E	N <sub>1</sub>	<u>orth bour</u>		S	<u>outhbour</u>		E	astbo un		V	/estboun	
			L	T	R	L	T	R	L	T	R	L	T	R
		Overall LOS						C (23				•		
		Approach LOS		C (20.6)			C (23.7)			C (33.9)			C (21.3)	
	AM	Storage	405			150								
절ጏ	,	50th Queue	35	251		46	41			130			70	
2022 ESTIMATED (SIGNAL)		95th Queue	68	325		146	63			186			106	
Si   D		Overall LOS				C (20.			.6)					
(\$	_	Approach LOS		B (18.4)			C (21.0)			C (24.9)			C (20.9)	
502	PM	Storage	405			150								
•		50th Queue	20	147		56	171			59			112	
		95th Queue	53	197		122	226			100			167	
		Overall LOS						C (25	.9)					
		Approach LOS		C (22.3)		D (35.9)				D (35.2)	)	C (22.0)		
٩	AM	Storage	405			150								
<u>≥</u> ±		50th Queue	37	275		58	43			141			77	
N A		95th Queue	71	355		169	67			200			115	
2028 NO-BUILD (SIGNAL)		Overall LOS						C (21	.1)					
88     (S		Approach LOS	B (18.1)		C (21.1)			C (23.8)				C (24.4)		
203	PM	Storage	405			150								
		50th Queue	21	156		60	181			74			135	
		95th Queue	57	206		141	237			116			184	
		Overall LOS						C (31	.2)					
	_	Approach LOS		B (19.)			E (79.6)			D (39.6)	)		C (25.1)	
	AM	Storage	405			150								
		50th Queue	35	262		124	41			146			91	
l ≥ ×		95th Queue	68	338		177	64			207			133	
2028 BUILD (SIGNAL)		Overall LOS						C (22						
S)	_	Approach LOS		B (18.9)			C (23.6)			C (25.5)			C (26.2)	
	PM	Storage	405			150								
		50th Queue	22	159		74	188			70			154	
		95th Queue	59	211		183	247			113			208	

<sup>\*</sup>Intersection was analyzed in HCM 2000.

The signalized intersection of Whitehall Street/Memorial Drive at Peachtree Street/Forsyth Street/Cooper Street (Intersection 5) is projected to operate at an unacceptable <u>overall</u> LOS under the Estimated 2022 and 2028 No-Build conditions during the AM peak hour. It is projected to operate at an unacceptable <u>overall</u> LOS under the 2028 Build conditions during both the AM and PM peak hours.

In order to meet GRTA's LOS requirements under the Estimated 2022 conditions, the following <u>system improvements</u> (needed to serve background traffic, without the development) are recommended (shown in red on **Figure 23**):

Remove the south leg of the intersection along Cooper Street from the signal operations.
 Limit the access of Cooper Street to right-in right-out.

Ove	Overall LOS Standard: E			itehall S	Street	Pea	Peachtree Street			rsyth St	reet	Memorial Drive		
Appr	oach	LOS Standard: E	N	orthbou	nd	S	o uth bo ur	nd	Е	astbo ur	nd	V	/estboun	ıd
			L	Т	R	L	Т	R	L	Т	R	L	Т	R
		Overall LOS						D (36	.9)					
_		Approach LOS		D (43.7	)		C (29.8)			D (43.2)	)		C (20.7)	
Ë	ΑM	Storage									75			
A (		50th Queue	277	256	348	25	0	46	99	0	77	103	0	147
2022 ESTIMATED (SIGNAL)		95th Queue	414	389	505	51	0	81	177	0	141	185	0	246
SS		Overall LOS						C (25	5.0)					
2 E (S		Approach LOS		B (13.3	)		A (6.9)			E (56.0)	)		D (35.9)	
502	PM	Storage									75			
•		50th Queue	33	30	94	27	0	25	160	0	107	156	0	48
		95th Queue	58	56	169	51	0	46	264	0	191	261	0	86
		Overall LOS						D (38	5.7)					
	AM	Approach LOS	D (46.6)			C (30.3)				D (44.1)	)			
ГР		Storage									75			
<u> </u>	,	50th Queue	300	279	388	28	0	48	105	0	84	108	0	160
NA N		95th Queue	445	417	556	51	0	89	188	0	151	195	0	264
2028 NO-BUILD (SIGNAL)		Overall LOS						C (25	.5)					
28	_	Approach LOS	B (13.6)			A (7.0)				E (56.9)			D (36.5)	
20	PM	Storage									75			
		50th Queue	33	33	101	30	0	28	173	0	114	166	0	51
		95th Queue	61	61	182	54	0	51	279	0	201	277	0	91
		Overall LOS						E (56	.8)					
	_	Approach LOS		E (77.5	)		C (31.3)			D (45.6)			C (33.3)	
	AM	Storage									75			
<u> </u>		50th Queue	315	289	724	46	0	71	105	0	105	391	0	160
BU		95th Queue	462	433	1037	81	0	130	188	0	187	557	0	264
2028 BUILD (SIGNAL)		Overall LOS		= /== =		1	• ( <b>=</b> =:	E (58		= (=0 ::				
203	5	Approach LOS		E (78.7	)		A (7.7)			E (59.4)			D (47.6)	
	PM	Storage	90		705	20	0	22	170	0	75 450	200	0	E 1
		50th Queue	89 185	0	705 1235	30 66	0	33 79	173 279	0	150 249	280 393	0	51 86
		95th Queue	185	U	1235	90	0	79	219	U	249	393	U	86

#### 2028 Build Conditions (Site Access Improvements)

The following should be considered to serve the 2028 Build Conditions (needed to serve development traffic):

- Packard Street at Driveway A (Intersection 6)
  - o Construct Driveway A to consist of one (1) ingress lane and one (1) egress lane.

Ove	Overall LOS Standard: E			Driveway A			-			-		Packard Street		
Appr	oach	LOS Standard: E	Northbound			Southbound			Eastbound			Westbound		
			L	Т	R	L	Т	R	L	Т	R	L	Т	R
		Overall LOS						7.7	,					
	_	Approach LOS		A (8.5)									7.4	
	ΑM	Storage												
BUILD VSC)		50th Queue												
30		95th Queue	5									5		
		Overall LOS												
2028 (TV		Approach LOS		A (9.0)									(7.3)	
•	P	Storage												
	50th Queue													
		95th Queue	15									3		

- Ted Turner Drive at Driveway B (Intersection 7)
  - o Install a traffic signal when warranted
  - Construct Driveway B to consist of one (1) ingress lane and two (2) egress lanes, consisting of one eastbound left-turn lane and one eastbound right-turn lane.
  - o Construct one (1) northbound left-turn lane along Ted Turner Drive

Ove	Overall LOS Standard: E			Ted Turner Drive			Ted Turner Drive			riveway	В	-			
Appr	oach	LOS Standard: E	Northbound			S	Southbound			Eastbound			Westbound		
			L	Т	R	L	T	R	L	Т	R	L	Т	R	
		Overall LOS						B (10	.7)						
	_	Approach LOS		A (9.4)		A (4.8)				D (54.7)	)				
	ΑM	Storage	200												
		50th Queue	102	351			37	36	72		90				
BUILD NAL)		95th Queue	183	507			66	64	131		164				
		Overall LOS	D (50.9)												
2028 (SIG		Approach LOS		C (20.6)			E (61.1)		E (71.4)						
~	M	Storage	200												
		50th Queue	163	112			468	513	147		312				
		95th Queue	267	201			699	759	246		457				

- Whitehall Street at Driveway C (Intersection 8)
  - o Construct Driveway C to consist of one (1) ingress lane and one (1) egress lane.

	Overall LOS Standard: E Approach LOS Standard: E			DMV Dwy A Northbound			Driveway C			tehall S		Whitehall Street		
Appr	oacn	LOS Standard: E	IV.	<u>ortn bo ui</u>		ა	<u>outhbour</u>	1a	ᆫ	astbo un	α	Westbound		
			L	T	R	L	T	R	L	Т	R	L	T	R
		Overall LOS						(2.4	)					
		Approach LOS		F (0.9)			D (27)			(0.9)			(0.0)	
	ΑM	Storage												
BUILD VSC)		50th Queue												
BUIL WSC)		95th Queue	51			20			0			5		
		Overall LOS						(3.0	)					
2028 (TV		Approach LOS		C (21.9)			D (28.3)			(0.0)		(0.5)		
~	₽	Storage												
		50th Queue												
		95th Queue	15			56			0			3		

- Whitehall Street at Driveway D (Intersection 9)
  - o Install a traffic signal when warranted
  - Construct Driveway D to consist of one (1) ingress lane and two (2) egress lanes, consisting of one southbound left-turn lane and one southbound right-turn lane

Ove	Overall LOS Standard: E			DMV Dwy B			Driveway D			itehall S	treet	Whitehall Street			
Appr	oach	LOS Standard: E	Northbound			Southbound			Eastbound			Westbound			
			L	Т	R	L	Т	R	L	Т	R	L	Т	R	
		Overall LOS						C (20	0.8)						
	_	Approach LOS		D (41.6	)		D (44.5)			C (21.7)	)		B (13.9)		
ے ۵	Α	Storage													
AL)	,	50th Queue	15			86			370		348	135		114	
BUIL NAL)		95th Queue	28			155			533		502	235		203	
		Overall LOS						D (3	5.3)	5.3)					
2028 (SIG		Approach LOS		B (16.6	)		C (31.1)			D (38.7)		C (34.5)			
"	P	Storage													
		50th Queue	5			174			193		155	166		152	
		95th Queue	10			291			307		257	275		257	

- Whitehall Street at Driveway E (Intersection 10)
  - o Construct Driveway C to consist of one (1) ingress lane and one (1) egress lane.

Overall LOS Standard: E		-		Driveway E		Whitehall Street		Whitehall Street						
Approach LOS Standard: E		Northbound		Southbound		Eastbound		Westbound						
			L	Т	R	L	Т	R	L	Т	R	L	Τ	R
		Overall LOS	(0.4)											
	_	Approach LOS					E (44.5)			(0.0)	(0.0)		(0.0)	
	ΑM	Storage												
ي ال	,	50th Queue												
BUIL VSC)		95th Queue				18			0					
28 BUIL (TWSC)		Overall LOS						(1.4	)					
2028 (TV		Approach LOS					E (42.6)			(0.0)			(0.0)	
~	P	Storage												
		50th Queue												
		95th Queue				43			0					

#### 1.0 PROJECT DESCRIPTION

The proposed Forge Atlanta project will create a mixed-use community in the southwest portion of downtown Atlanta. Industrial and multifamily residential buildings currently exist on the site. The proposed site will consist of multifamily residential, hotel, office, and retail land uses along with cultural amenities that will serve the site. This variety of land uses will create an environment where people can live, work, play, and meet.

The project site is expected to have a significant number of trips using alternative modes of transportation, such as public transit, pedestrians, and bicycles. It will be a priority for the site to accommodate the alternative modes of transportation. In doing so, the proposed development reduces the overall number of vehicular trips generated. The location of the site – in downtown Atlanta, close to a MARTA rail station, and in an area with ample sidewalk coverage – also reduces vehicular trips generated because it provides opportunity for alternative modes of transportation.

#### 1.1 Introduction

This report presents the evaluation of pedestrian, bicycle, and transit access associated with the proposed *Forge Atlanta* development located in the City of Atlanta, Georgia. The approximate 10.17-acre site is located west of Ted Turner Drive, north of Whitehall Street, and southeast of Central of Georgia rail line. The project site is currently zoned SPI-1 (Special Public Interest) for all parcels.

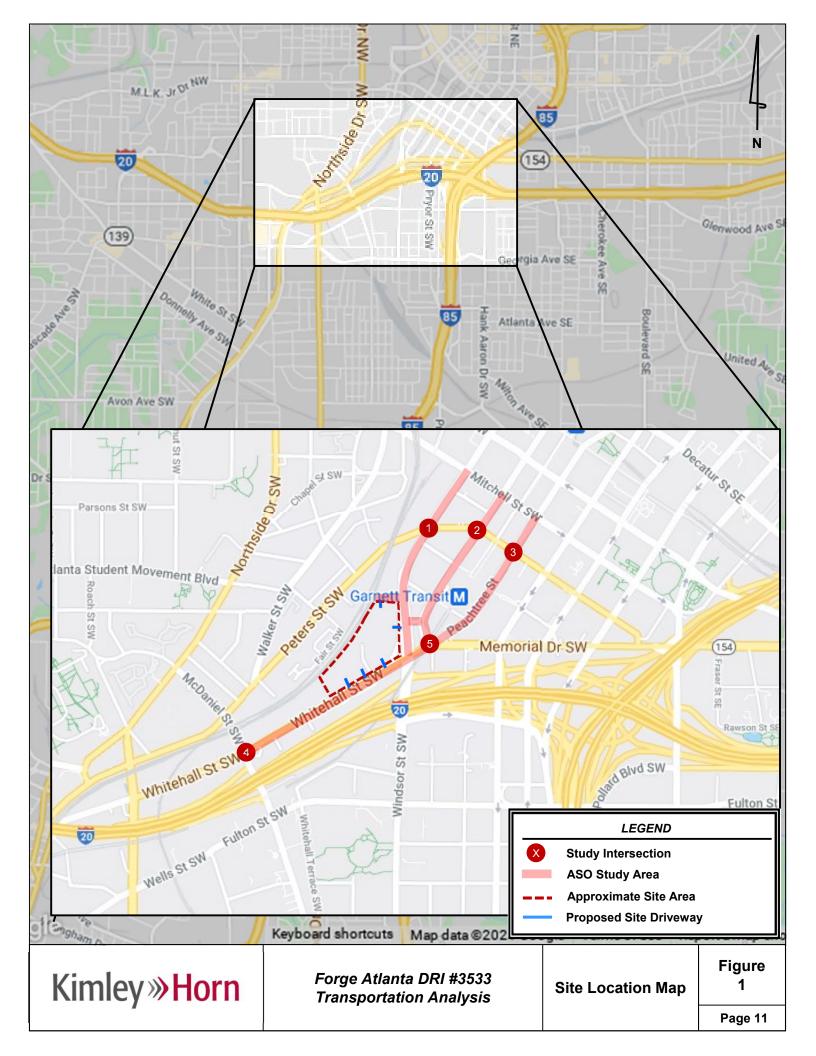
Figure 1 provides a location map of the project site.

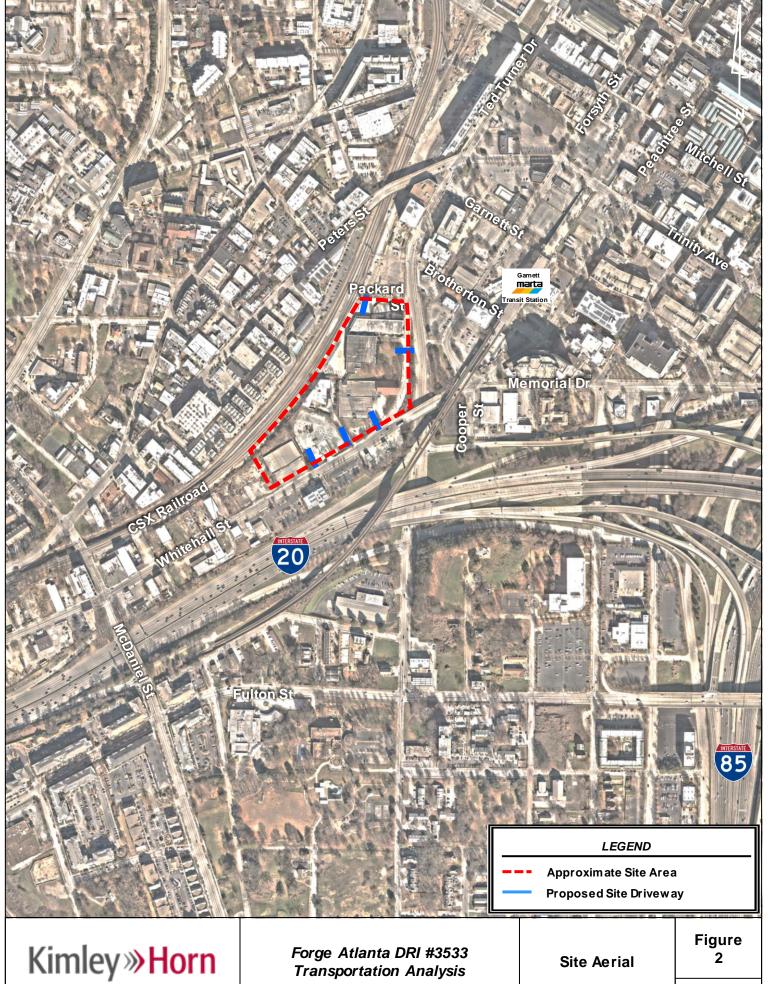
The site currently consists of General Light Industrial warehousing space in three (3) buildings (101,000 SF) and 12 residential apartment units. The existing site is proposed to be demolished and redeveloped with multi-family residential buildings (1,500 units), a hotel and conference centering (260 rooms), cultural space (50,000 SF), office space (1,650,000 SF), a film studio (100,000 SF), and retail space (69,000 SF). The site is expected to be built out by 2028. **Table 2** summarizes the proposed land use and densities.

Table 2: Proposed Land Use and Density						
Land Use Proposed Density						
Multi-family Residential	1,500 units					
Hotel and Conference	260 rooms					
Cultural	50,000 SF					
Office	1,650,000 SF					
Film Studio	100,000 SF					
Retail	69,000 SF					

The project is considered a Development of Regional Impact (DRI) and is subject to Georgia Regional Transportation Authority (GRTA) and Atlanta Regional Commission (ARC) review due to the project size exceeding 700,000 SF mixed use in a *Region Core* per the Atlanta Region's Plan *Unified Growth Policy Map*. The DRI was formally triggered with the filing of the Special Administrative Permit (SAP) on November 12, 2021 with the City of Atlanta.

This Alternative Study Option DRI includes all inputs and methodologies discussed at the DRI Methodology Meeting with GRTA, ARC, and other stakeholders. The inputs and methodologies are outlined in the GRTA Letter of Understanding (LOU).





Transportation Analysis

Site Aerial

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#### 1.2 Site Access

#### 1.2.1 Multimodal Site Access

The Forge Atlanta site is located west of Ted Turner Drive, north of Whitehall Street, and southeast of Central of Georgia rail line. The site will have pedestrian and transit access including the following connections, which will be discussed in further detail later in this report:

- MARTA Garnett rail station (red and gold lines) located 0.1 miles from the site frontage
- MARTA bus routes with stops along the site frontage and nearby
- Xpress commuter bus system includes multiple routes with stops along the site frontage
- CobbLinc Express Route bus system includes multiple routes with stops nearby
- Gwinnett County Transit bus system includes multiple routes with stops nearby
- Extensive sidewalk coverage throughout neighboring roadway network

#### 1.2.2 Vehicular Site Access

As currently envisioned, the proposed development will be accessible via five (5) access points.

- 1. **Driveway A** a proposed full-movement driveway located along Packard Street approximately 300 feet west of Ted Turner Drive that will operate under side-street stop control.
- 2. **Driveway B** a proposed full-movement driveway located along Ted Turner Drive approximately 400 feet south of Packard Street that is proposed to operate under signalized control.
- 3. **Driveway C** a proposed full-movement driveway located along Whitehall Street approximately 990 feet west of the Ted Turner Drive overpass that will operate under side-street stop control.
- 4. **Driveway D** a proposed full-movement driveway located along Whitehall Street approximately 640 feet west of the Ted Turner Drive overpass that is proposed to operate under signalized control.
- 5. **Driveway E** a proposed full-movement driveway located along Whitehall Street approximately 230 feet west of the Ted Turner Drive overpass that will operate under side-street stop control.

#### 1.3 Internal Site Circulation

The site consists of six (6) buildings and multiple parking facilities to serve the development. Internal connections between site driveways and parking facilities are provided within the site.

Pedestrian walkways and bicycle-accessible paths will connect all buildings throughout the site and will connect to pedestrian infrastructure along site frontages. The parking deck will provide connectivity between the proposed traffic signals. A plaza located on the site will be a central gathering spot, accessible by pedestrians from all buildings and by internal roadways, which will provide pick up/drop off access.

In addition to standard vehicle parking, the parking deck will include bicycle parking and EV-ready parking for alternative charge vehicles. The proposed project is subject to the SPI-1 district parking requirements, which outlines only maximum parking requirements. The *Forge Atlanta* development will provide far fewer parking spaces than the maximum allowable, which is outlined in *Section 4.4.3*.

#### 2.0 ALTERNATIVE STUDY APPROACH

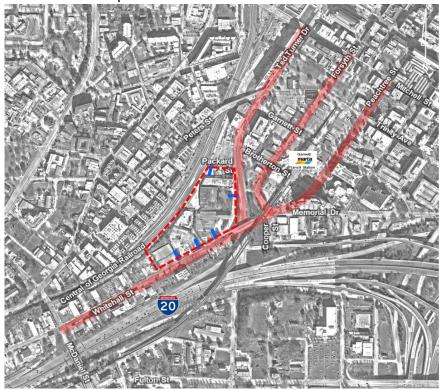
Based on the *Alternative Study Option* DRI methodology discussed in the *Methodology Meeting* held on February 17, 2022, the study primarily considers alternative modes of travel including walking, biking, and riding available transit services in the vicinity of the site. Additionally, curbside management and transportation demand management (TDM) strategies, as well as site design opportunities are discussed to address the increasing use of rideshare and curbside delivery.

#### 2.1 Study Network Determination

The study area was determined at the methodology meeting with input from GRTA, ARC, and other local agency stakeholders. The study network primarily considers routes that would be taken by alternative modes such as walking, biking, or taking transit to and from the proposed mixed-use site and primary weekday destinations to nearby commercial nodes where patrons and residents may visit.

The study area includes the following segments listed below and shown in Figure 3.

- Ted Turner Drive between Whitehall Street and Mitchell Street
- Forsyth Street between Peachtree Street and Mitchell Street
- Peachtree Street between Memorial Drive and Mitchell Street
- Whitehall Street between McDaniel Street and Memorial Drive, including proposed new driveways to serve the development



<sup>\*</sup>The crosswalk analysis along Forsyth Street and Peachtree Street extended between Memorial Street and Trinity Avenue per the LOU.

Figure 3: Alternative Study Option – Study Area

## 2.2 Study Approach

To conduct the *Alternative Study Option*, an assessment of the existing conditions in the study area was performed. The existing pedestrian, bicycle, and transit facility conditions were documented during multiple site visits. Sidewalk inventory, pedestrian routing data, bicycle routing data, and transit ridership data were referenced.

The future conditions of the study area were then considered. Programmed and planned projects in the site vicinity were researched to account for any improvements or modifications within the study network by the build-out year of the development. The project trip generation, distribution, and access to major destinations were determined.

Based on the existing conditions and projected future conditions, a needs assessment was conducted to identify deficiencies within the study network and opportunities to improve multimodal access to/from the site.

Recommendations to serve the *Forge Atlanta* site are documented in this study. Project recommendations have been identified along the site frontage and for offsite improvements located along routes that are critical for patrons and residents to access nearby destinations.

#### 2.3 Data Collection

A site visit was conducted to inventory the existing study area conditions. Pedestrian and transit facilities were observed and photographed. Special attention was paid to challenges within the study network. Pedestrian facility challenges included sidewalk gaps, narrow sidewalk widths, pavement cracks, tripping hazards, facility obstructions, faded/missing striping, missing ramps at crosswalks, and missing pedestrian push buttons.

The following data sources were referenced:

- City of Atlanta's 2019 Sidewalk Inventory
- MARTA ridership data (pre-COVID 2019)
- Xpress ridership data (2019-2021)
- Strava data on pedestrian and bicycle activity

Data were used to develop the existing conditions and future needs discussed in this report. Deficiencies and notable bicycle, pedestrian, and transit challenges were documented to assist with the Recommendations.

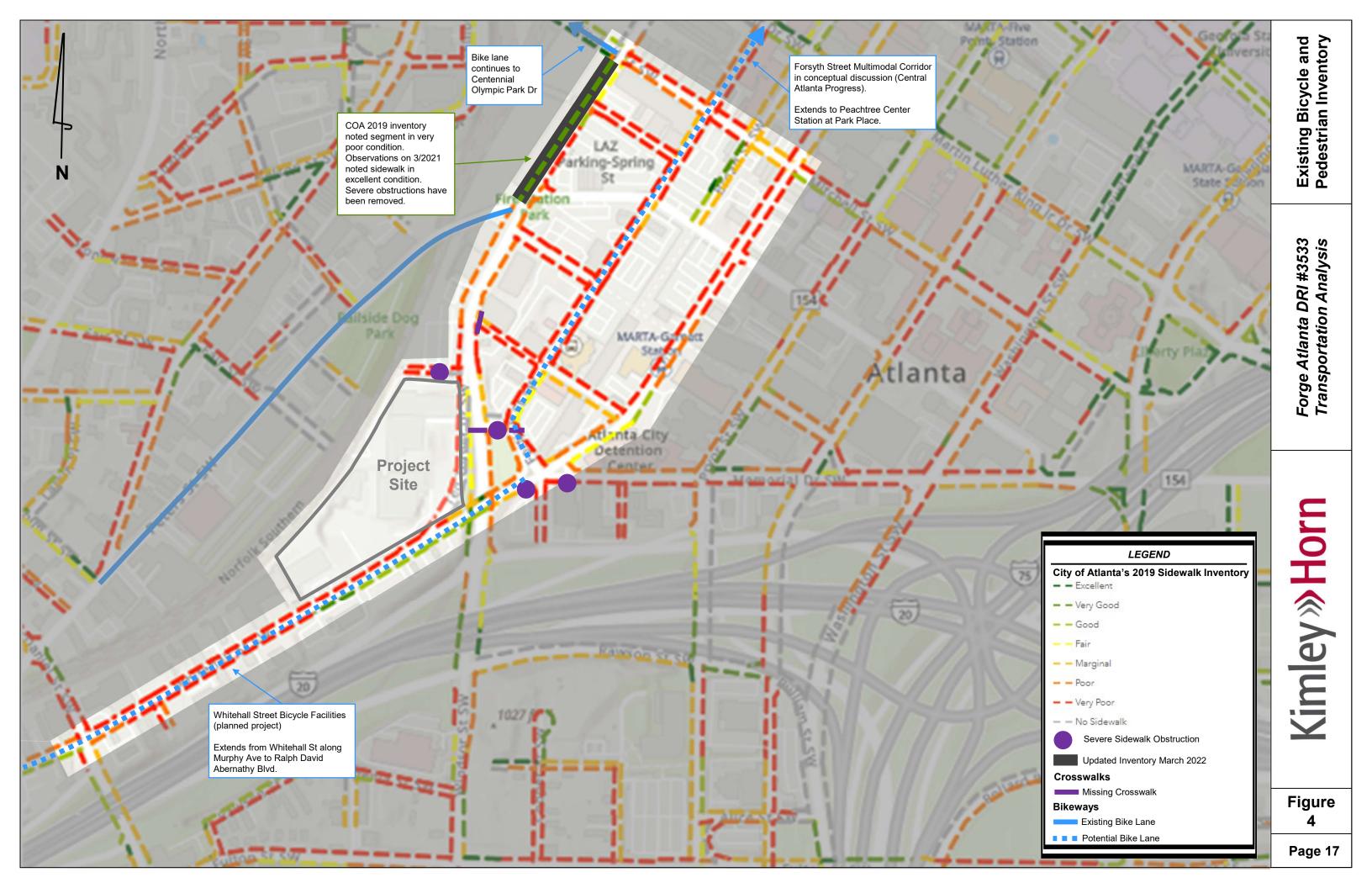
#### 3.0 Existing Conditions

#### 3.1 Existing Bicycle and Pedestrian Facilities

There is a robust sidewalk network in the vicinity of the site. Along the site frontage, there is sidewalk along both sides of Ted Turner Drive and along Packard Street to the north. There is sidewalk coverage along Whitehall Street, Peachtree Street, Forsyth Street, and Mitchell Street.

Currently, there are no existing bicycles facilities in the study area. A potential bike lane along Whitehall Street is within the planning stage. Additionally, a conceptual discussion of a potential multimodal corridor along Forsyth Street is taking place with Central Atlanta Progress.

**Figure 4** illustrates the existing pedestrian and bicycle infrastructure. It includes sidewalk conditions inventoried by the City of Atlanta 2019 Sidewalk Inventory and supplemental information gathered during the site visit. Deficiencies in pedestrian and bicycle infrastructure will be discussed in the Identified Needs section of the report.



#### 3.1.1 Existing Bicycle and Pedestrian Activity

In order to determine existing bicycle and pedestrian routing in the study area, data for recreational activity tracking from Strava were referenced.

Strava is an internet service for tracking human exercise such as walking, running, and bicycling by using app-based GPS data. Strava provides a heat map made of aggregated data on activities tracked by app users over the past twelve months. **Figure 5** shows the bicycle and pedestrian (walk/run) heat maps in the study area from Strava.

The Strava heatmap was referenced to identify existing primary routes. The data source confirmed higher bicycle ridership along Trinity Avenue, Whitehall Street, and Memorial Drive.

The data source displays relatively lower walk/run activity through the study area, showing largely unhighlighted walkways. It should be noted that Strava is likely more skewed to recreational activity than commuter activity.



Figure 5: Strava Heat Mapping - Bicycle and Pedestrian Activity

#### 3.1.2 Bicycle and Pedestrian Crash History

Bicycle and pedestrian crash data were obtained through the *Numetric* database. Data were collected in the area between Ivan Allen Jr Boulevard and Centennial Olympic Park to the north, McDaniel Street to the south, Lowery Boulevard to the west, and Peachtree Avenue to the east.

The data were analyzed during the five-year period between January 1, 2016 to December 31, 2020. **Table 3** summarizes the number of accidents, injuries, fatalities, and number of accidents by type for each calendar year.

Table 3: Five-Year Bicycle and Pedestrian Crash History – 2016-2020							
Year	Total Crashes	Bicycle	Pedestrian	Injuries	Fatalities		
2016	4	-	4	1	1		
2017	8	1	7	1	-		
2018	9	1	8	-	-		
2019	9	1	8	2	-		
2020	3	-	3	-	-		
Total	33	3	30	4	1		

During the five-year period, a total of thirty-three (33) crashes involving bicycles or pedestrians occurred within the study area. Four (4) injury crashes and one (1) fatality were reported. It should be noted that the police report for the crash involving a pedestrian fatality indicated the fatality was not due to a collision with a motor vehicle. Crash Data are attached in **Appendix B**.

Most of the pedestrian and bicycle crashes happened during morning or evening hours, indicating lighting may be a safety concern in the study area.

The police report for the three (3) crashes involving bicycles indicated that the crashes did not involve collisions with motor vehicle.

The signalized intersections of Centennial Olympic Park Drive at Marietta Street and Mitchell Street at Peachtree Street each had five (5) pedestrian crashes over the study period. In addition, two (2) pedestrian crashes involving injuries were reported at the intersection of Castleberry Street at Ted Turner Drive. Both of these crashes involved pedestrians attempting to cross Ted Turner Drive where there is currently no protected crossing.

# 3.2 Existing Transit Access and Ridership

There are two (2) site-adjacent transit routes, MARTA bus route 40 and 49.

**Table 4** lists all of the existing transit routes serving the site, outlining adjacent and nearby stops. **Table 5** outlines access from the site to MARTA rail stations. **Table 6** provides service details for the routes that have stops directly adjacent to the project site. The study area has comprehensive commuter bus coverage provided by Gwinnett Transit, Xpress Bus, and CobbLinc.

**Figure 6** shows the transit amenity inventory, and **Figure 7** shows a photo log of nearby transit stops. The transit stops are generally well connected to pedestrian facilities.

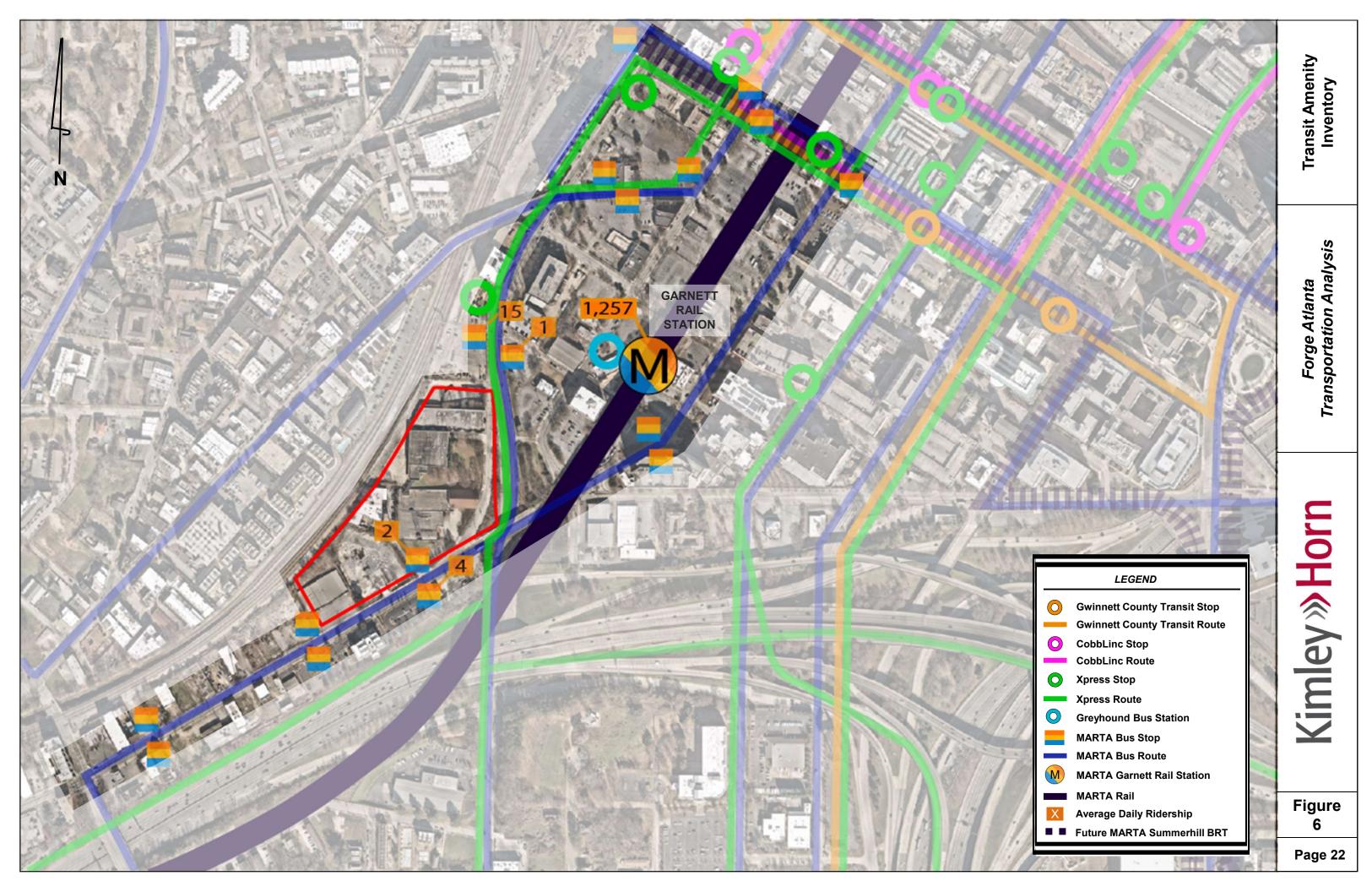
A Greyhound Bus Station is adjacent to the MARTA Garnett Station, and it provides connections to regional destinations.

Detailed transit routing information is provided in **Appendix F**.

Table 4: Existing Transit Routes						
Service Provider	Service Routes/ Locations					
	Adjacent (Stops adjacent to project site):					
MARTA	<ul> <li>Route 40 – Peachtree Street / Downtown</li> <li>Route 49 – McDonough Boulevard</li> <li>Nearby (stops within walking distance):</li> </ul>					
	<ul> <li>Route 3 – Martin Luther King Jr Drive/Auburn Avenue</li> <li>Route 21 – Memorial Drive</li> <li>Route 42 – Pryor Road</li> <li>Route 813 – Atlanta University Center</li> </ul>					
	Nearby (stops within walking distance):					
Xpress	<ul> <li>Route 400 – Cumming to Downtown</li> <li>Route 413 – Hamilton Mill/Mall of Georgia to Downtown</li> <li>Route 416 – Dacula to Downtown</li> <li>Route 419 – Snellville/Hewatt Road/Stone Mountain to Downtown</li> <li>Route 426 – East Conyers/West Conyers/Panola Road to Downtown</li> <li>Route 430 – McDonough to Downtown</li> <li>Route 432 – Stockbridge to Downtown</li> <li>Route 440 – Hampton/Jonesboro to Downtown/Midtown</li> <li>Route 441 – Jonesboro to Downtown/Midtown</li> <li>Route 442 – Riverdale to Downtown</li> <li>Route 453 – Newnan/Union City to Downtown/Midtown</li> <li>Route 463 – West Douglas/Douglas MMTC to Downtown/Midtown</li> <li>Route 476 – Hiram/Powder Springs to Downtown/Midtown</li> <li>Route 480 – Acworth/Town Center to Downtown</li> <li>Route 485 – Hickory Grove to Downtown</li> <li>Route 490 – Canton/Woodstock to Downtown</li> </ul>					
CobbLinc Express Route	Nearby (stops within walking distance):  Route 100 – Kennesaw to Downtown Route 101 – Marietta to Downtown					
Gwinnett County Transit	Nearby (stops within walking distance):  Route 102 – I-85 Indian Trail Park & Ride to Downtown Atlanta					

Table 5: Existing High-Capacity Transit Stations							
Station Access via							
Garnett Station (Red and Gold Line)	Walking/Biking (0.1 miles)						

Table 6: Existing Transit Service Details									
Route	Days	Span	Peak Headway						
MARTA 40	MON-FRI	5:05 AM - 10:50 AM	45 min						
	SAT	5:50 AM - 10:50 AM	45 min						
	SUN	5:50 AM - 10:50 AM	45 min						
MARTA 49	MON-FRI	4:51 AM – 11:45 AM	15 min						
	SAT	5:16 AM – 11:15 PM	30 min						
	SUN	5:16 AM – 11:15 PM	30 min						





MARTA Bus Route 40 –
Peachtree Street / Downtown
Whitehall St. SW and Spring St. SW (SB)
(Stop ID: 101092)



MARTA Bus Route 40 – Peachtree Street / Downtown Whitehall St. SW and Spring St. SW(NB) (Stop ID: 101096)



MARTA Bus Route 49 – McDonough Boulevard Ted Turner Dr. at Brotherton St. (NB) (Stop ID: 211005)



MARTA Bus Route 49 and Xpress Stop 419, 426, 463, 476 Ted Turner Dr. at Brotherton St. (SB) (Stop ID: 102554)



MARTA Bus Route 40 – Peachtree Street / Downtown Whitehall St. SW and 385 (SB) (Stop ID: 101098)



MARTA Bus Route 40 – Peachtree Street / Downtown Whitehall Street SW and 400 (NB) (Stop ID: 101100)



MARTA Garnett Rail Station Broad St. Entrance



MARTA Garnett Rail Station Brotherton St. Entrance

Figure 7

#### 3.2.1 Transit Stop Ridership

Existing ridership data in the study area were collected from MARTA and ATL Transit. The 2019 data provide the most recent ridership data prior to the COVID-19 pandemic. **Table 7**, **Table 8**, and **Table 9** outline ridership data for the stops closest to the site, for MARTA bus, MARTA rail, and Xpress Bus transit services, respectively. The MARTA stop with the highest ridership is Ted Turner Drive SW at Brotherton Street SW (Stop ID 102554), with an average of 12 and 3 daily boardings/alightings, respectively. The Xpress stop with the highest ridership is Forsyth St at MLK Jr Dr. (Stop ID 25), with an average daily ridership of 14 riders in 2019.

Table 7: MARTA Bus Stop Data								
MARTA Stop ID	2019 On	2019 Off	2019 Total					
101092	Whitehall St SW at Spring St SW	1	1	2				
101096	096 Whitehall St SW at Ted Turner Dr SW		1	4				
102554	Ted Turner Dr SW at Brotherton St SW	12	3	15				
211005	Ted Turner Dr at Brotherton St	0	1	1				

Table 8: MARTA Rail Data								
Stop Name Day of Week 2021 On 2021 Off 2021 Total								
	Weekday	722	535	1,257				
Garnett Station	Saturday	498	362	860				
	Sunday	405	281	686				

Table 9: Xpress Bus Stop Data								
Stop ID	Stop Name	2019 Average	2020 Average	2021 Average				
102554	Ted Turner Dr SW at Brotherton St SW	1	0	0				
25	Forsyth St at MLK Jr Dr.	14	4	2				
400103	Mitchel St SW @ Forsyth St	0	0	0				
102534	Mitchel St SW at Peachtree St SW	1	0	0				

## 3.3 Existing Roadway Facilities

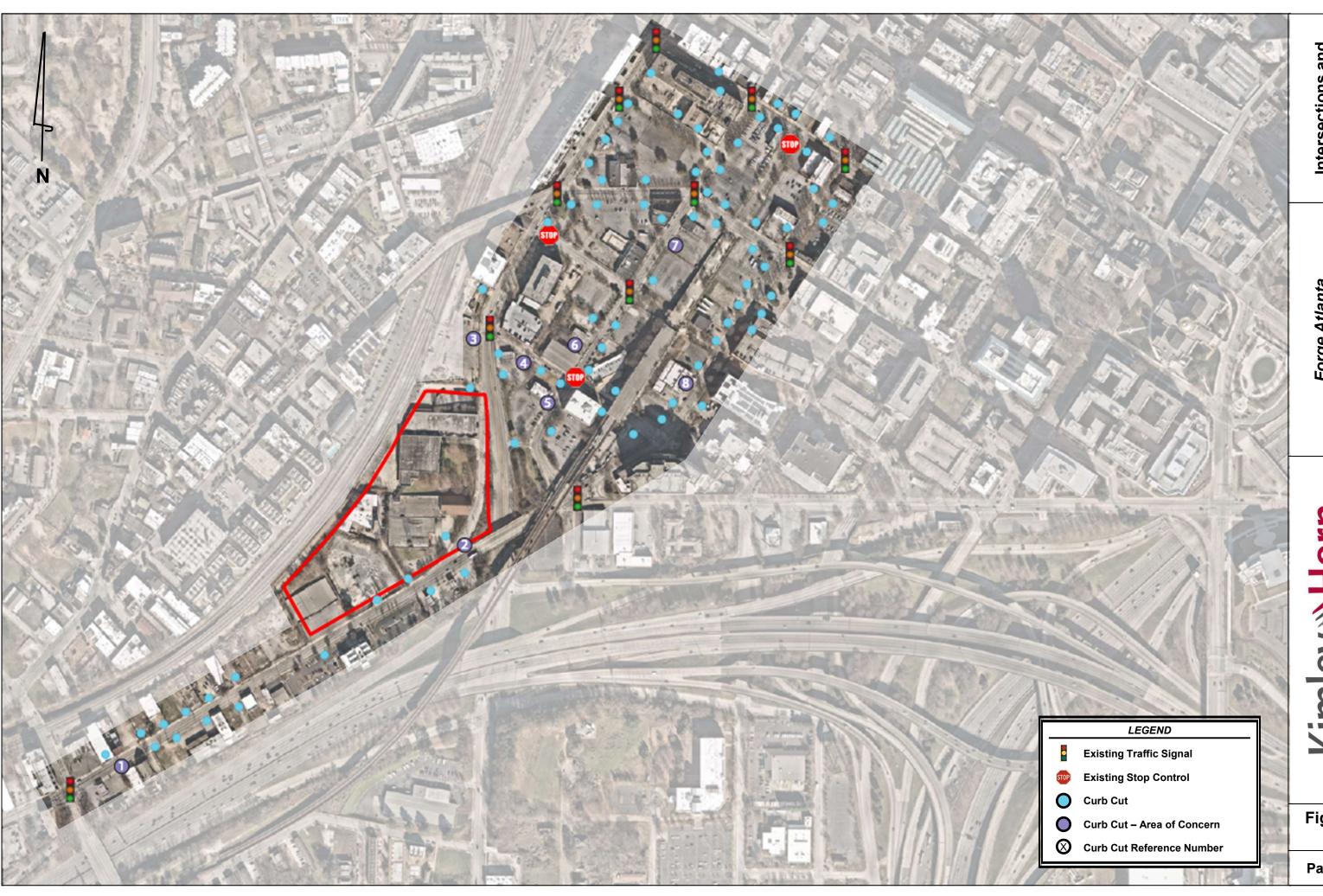
Roadway classifications and estimated Average Daily Traffic (ADT) for roadway segments within the study area are provided in **Table 10** (bolded roadways are adjacent to the site).

Table 10: Roadway Classifications							
Roadway	Lanes	Posted Speed Limit	AADT (GDOT, 2018)	GDOT Functional Classification			
Ted Turner Drive	4	30	24,300	Minor Arterial			
Peters Street	2	30	6,530	Minor Arterial			
Trinity Avenue	4	30	7,120	Minor Arterial			
Forsyth Street	4	35	-	Local			
Peachtree Street	4	25	10,100	Major Collector			
Memorial Drive	4	30	11,500	Minor Arterial			
Cooper Street	3	25	-	Local			
Whitehall Street	4	25	10,600	Minor Arterial			

On the roadways identified above, curb cuts were documented to identify potential areas of pedestrian and/or bicycle conflict with vehicles entering and existing driveways. Driveways are particularly prevalent along Brotherton Street at Forsyth Street, the southern portion of Whitehall Street, the northern portion of Forsyth Street, and the northern portion of Peachtree Street. Wide driveways and those with high volumes may pose challenges for pedestrians and bicyclists.

In **Figure 8**, curb cuts are denoted as blue circles, while curb cut areas of concern are shown as purple circles.

During the inventory, it was noted that many parcels in the vicinity were vacant or fenced off. Curb cuts along vacant and/or fenced-off parcels were not included in the inventory in anticipation that redevelopment would solve deficiencies associated with extra-wide curb cuts and/or high concentration of closely spaced curb cuts. Many of the vacant parcels are located on Whitehall Street southwest of the site, though other vacant parcels were identified throughout the study area.



Intersections and Driveways

Forge Atlanta Transportation Analysis

Kimley » Horn

Figure 8

#### 3.4 Identified Needs

Based on a review of the existing inventory of transportation infrastructure, the needs and deficiencies identified throughout the study network have been documented in **Figure 9**. A photo log in **Figure 11** highlights many of the needs identified in the inventory and review of study area conditions.

Sidewalks in need of repair were identified in the study area. Sidewalk conditions along the site frontage will be improved as part of the *Forge Atlanta* development.

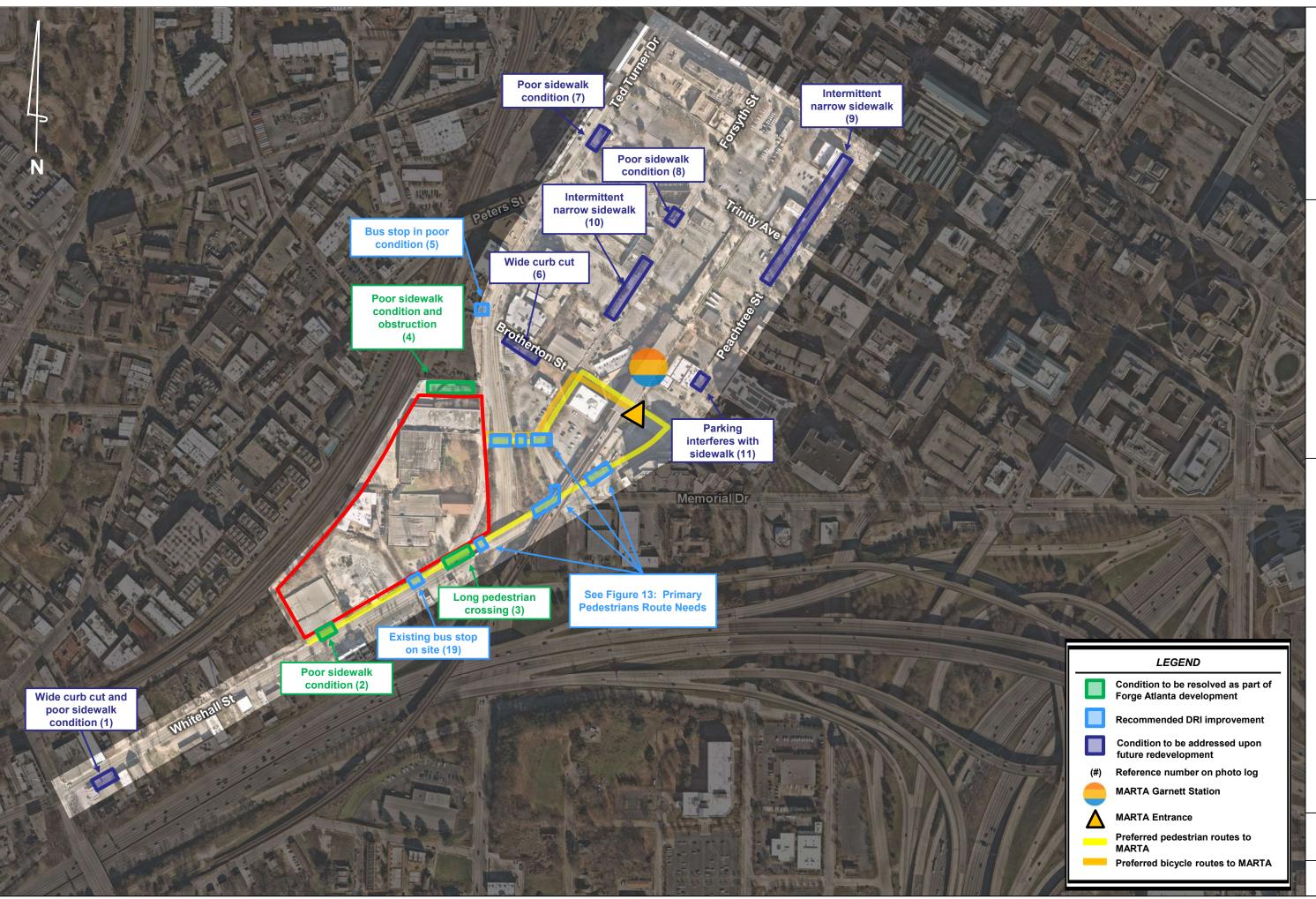
Some poor sidewalk conditions and wide curb cuts within the study area have been flagged for improvement upon future redevelopment of the sites containing those frontages. These facilities were not identified as critical to pedestrian access to/from the *Forge Atlanta* development.

The MARTA Garnett rail station was identified as the primary destination for pedestrians and bicyclists traveling to and from the *Forge Atlanta* development. The recommended bicycle and pedestrian routes shown in **Figure 9** consider the most direct routes to access the MARTA Garnett rail station.

**Figure 10** provides a needs assessment of pedestrian facilities located along the identified primary routes. Pedestrian access between the MARTA Garnett rail station and the site access along Whitehall Street currently contains sections of sidewalk in poor condition. Pedestrian access between the MARTA Garnett rail station and site access along Ted Turner is missing two pedestrian crossings. There is no crosswalk across Ted Turner Drive to Castleberry Street or from Castleberry Street across Forsyth Street. In addition, a street light pole obstructs the sidewalk along Castleberry Street. A sidewalk obstruction was also identified along Brotherton Street at the existing Greyhound station. However, this obstruction is anticipated to be removed as part of the reconstruction of the Greyhound station, which is planned to be completed before the build out of the *Forge Atlanta* development.

**Figure 10** also provides a needs assessment of bicycle facilities. The identified primary bicycle route is the most direct route to the MARTA Garnett rail station. The route also experiences relatively low vehicular volumes. Additionally, as noted in **Figure 4**, Central Atlanta Progress (CAP) is considering a multimodal corridor along Forsyth Street, which would provide further bicycle access to downtown.

In addition, **Figure 10** recognizes the adjacent bus stop facilities. A bus stop located along Ted Turner Drive north of Brotherton Street serves both MARTA and Xpress Bus. The stop location is currently obstructed by a barricade. A MARTA bus stop located on the site frontage along Whitehall Street is noted, but the stop is in acceptable condition.



Alternative Mode Needs

Forge Atlanta #3533 Transportation Analysis

Kimley » Horn

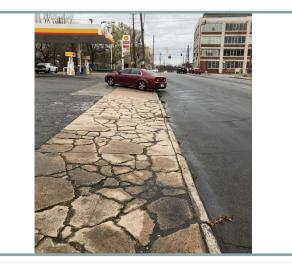
Figure 9

Alternative Mode Needs -Primary Routes

> Forge Atlanta #3533 Transportation Analysis

# Kimley» Horn

Figure 10



1. Wide curb cut and poor sidewalk condition along Whitehall Street



2. Poor sidewalk condition along Whitehall Street



3. Long pedestrian crossing along site frontage



4. Poor sidewalk condition and obstruction along site frontage



5. MARTA and commuter b us stop in poor condition along Ted Turner Drive



6. Wide curb cut along Brotherton Street



7. Poor sidewalk condition along Ted Turner Drive



8. Poor sidewalk condition along Forsyth Street



9. Intermittent narrow sidewalk along Peachtree Street



10. Intermittent narrow sidewalk along Forsyth Street



11. Parking interferes with sidewalk along Peachtree Street



12. Sidewalk obstruction at Greyhound station

Figure 11



13. No crosswalk across Ted Turner Drive



13. No crosswalk across Ted Turner Drive



13. No crosswalk across Ted Turner Drive



14. Sidewalk obstruction along Castleberry Street



15. No crosswalk across Forsyth Street



15. No crosswalk across Forsyth Street



15. No crosswalk across Forsyth Street



16. Poor sidewalk condition along Whitehall Street



17. Overgrown foliage along sidewalk at western corner of Ted Turner Drive at Forsyth Street



17. Overgrown foliage along sidewalk at western corner of Ted Turner Drive at Forsyth Street



18. Poor sidewalk condition along Peachtree Street



18. Poor sidewalk condition along Peachtree Street

Figure 11

Page 31



Figure 11

Page 32



18. Poor sidewalk condition along Peachtree Street



19. Existing bus stop on site frontage along Whitehall Street

# 4.0 FUTURE CONDITIONS

# 4.1 Programmed and Planned Projects

Programmed and planned projects near the project site were researched to account for any improvements or modifications within the study network by the build-out year of the development. The programmed and planned projects were discussed in the methodology meeting with GRTA, ARC, and other local stakeholders.

The following projects shown in **Table 11** are programmed to occur near the development.

	Table 11: Programmed Projects											
Project Name	From / To Points:	Sponsor	GDOT PI#	ARC ID# (TIP)	Design FY	ROW/ UTL FY	CST FY					
Upgrades to Approximately 11 Signals along US41/SR 3 (Northside Dr) and US 19 (14th St)	N/A	GDOT	0012821	<u>AT-288</u>	2018	2020	2022					
SR 14 (Peters St) Bridge Replacement at Norfolk N/A Southern Rail Line		GDOT	0015546	<u>AT-313</u>	2020	2024	-					
South Downtown Pedestrian Safety Enhancements – Peachtree St	Alabama St / Trinity Ave	City of Atlanta, Downtown Atlanta CID	0017994	<u>AT-376</u>	2021	-	2023					
Signal Enhancement Projects – Phase II	Throughout Downtown Atlanta	City of Atlanta	-	<u>AT-377</u>	2022	2025	2025					
Central Ave Bridge Replacement	Decatur St / Martin Luther King Jr Dr	City of Atlanta	0015295	<u>AT-310</u>	2017	2024	2024					
Summerhill Bus Rapid Transit (BRT)	MLK Jr Dr / Atlanta Beltline	MARTA	-	-	-	-	-					
Quick Implementation Bicycle Projects – Whitehall St	I-20 / Memorial Drive	ATLDOT	<u>3014*</u>	-	-	-	-					
Forsyth Street Resurfacing and Lane Reduction	Forsyth Street Resurfacing Memorial Dr /		-	-	-	-	-					

<sup>\*</sup>ATL DOT PI#.

The following projects shown in **Table 12** may not yet have funding identified, but they are planned to occur near the development.

Table 12: Planned Projects										
Project Name	From/To Points:	Potential Sponsor	Project ID#	Project Timeline	Planning Document					
I-20 East High-Capacity Premium Transit Service	Downtown Atlanta / Stonecrest Mall Area	MARTA	AR-420	2050	ARC Fact Sheet					
Atlanta Streetcar West Extension	Centennial Olympic Park / Westview Dr at Langhorn St	City of Atlanta	AR-490C	2040	ARC Fact Sheet					
Pedestrian Bridge over Central of Georgia Railroad	Project Site / Castleberry Hill	City of Atlanta	SW-015	-	Atlanta's Transportation Plan					
Sidewalk/Streetscape Program along Whitehall Road	' IMCHanelSt/		SW-016	-	Atlanta's Transportation Plan					
Pryor Street Bike Facility	MLK Blvd / Central Ave/Pryor St split	City of Atlanta	BI-007	-	Atlanta's Transportation Plan					
Central Avenue Bike Facilities	MLK Blvd / Dobb Ave	City of Atlanta	BI-008	-	Atlanta's Transportation Plan					
Shared Streets Program	Throughout downtown Atlanta	City of Atlanta	ST-002	-	Atlanta's Transportation Plan					
MLK Blvd and Mitchell St Two-Way Conversion		City of Atlanta	ST-055	-	Atlanta's Transportation Plan					
Downtown Commuter Bus Service Route Consolidation Study	Throughout downtown Atlanta	CAP/ ADID	N/A	Ongoing Study	Downtown Commuter Bus Consolidation Study					
Whitehall Street Bicycle Facilities	Ralph David Abernathy Blvd / Memorial Dr	ATL DOT	-	-	-					

Available fact sheets for projects can be found in  ${\bf Appendix\,D}.$ 

# 4.2 Project Trip Generation

## 4.2.1 Existing Land Use to be Redeveloped/Removed

The current site is occupied by a 101,000 square foot light industrial facility and a 12-unit multifamily housing development that will be removed and replaced by the proposed *Forge Atlanta* project.

# 4.2.2 Estimated Trips

Estimated future trips associated with the development are based on information presented in the *ITE Trip Generation Manual*, 10<sup>th</sup> Edition.

Typical weekday trips are noted below. A portion of the residents, employees, and patrons of the proposed development are anticipated to use alternative modes of transportation when traveling to and from the *Forge Atlanta* development. A 30% alternative mode split was discussed during the Methodology Meeting on February 17, 2022. The total alternative mode trips generated were based on gross trip generation activity from ITE, existing mode-split identified through the American Community Survey Commute data (2017 Block Groups), and engineering judgement.

Table 13: Typical Weekday Trip Generation										
Londillo	Daily Traffic			AM Pea	k Hour	PM Peak Hour				
Land Use	Density	Total	Enter	Exit	Enter	Exit	Enter	Exit		
Proposed Project Trips										
222 – Multifamily Housing (High- Rise)	1,500 units	6,122	3,061	3,061	104	329	317	202		
310 - Hotel	260 rooms	2,508	1,254	1,254	74	51	86	83		
580 - Museum	50,000 SF	-	-	-	12	2	1	8		
710 – General Office Building	1,750,000 SF	17,040	8,520	8,520	1,437	234	276	1,451		
820 – Shopping Center	69,000 SF	2,604	1,302	1,302	40	25	126	137		
	Existing Si	te Trips (	To Be Re	emoved)						
110 – General Light Industrial	101,000 SF	-440	-220	-220	-40	-5	-5	-32		
220 – Multifamily Housing (Low-Rise)	12 dwelling units	-50	-25	-25	-1	-5	-6	-3		
Net New Project Trips		27,784	13,892	13,892	1,626	631	795	1,846		
Mixed-Use Reductions		-968	-484	-484	-72	-72	-99	-99		
Alternative Mode Reductions		-8,193	-4,097	-4,096	-480	-171	-212	-534		
Pass-By Reductions		-536	-268	-268	-0	-0	-23	-23		
New Vehicular Trips (70% of total	al)	18,087	9,043	9,044	1,074	388	461	1,190		
Single Occupancy Vehicle (75%	of Veh. Trips)	13,565	6,782	6,783	806	291	346	893		
Carpool (25% of Veh. Trips)			1,696	1,696	201	73	86	223		
New Alternative Mode Trips (30% of total)			4,097	4,096	480	171	212	534		
Transit (65% of Alt. Mode Trips)			2,663	2,662	312	111	138	347		
Walking (20% of Alt. Mode Trips	,	1,639	819	819	96	34	42	107		
Bicycling (15% of Alt. Mode Trip	os)	1,229	615	614	72	26	32	80		

A more detailed trip generation analysis summary table is provided in **Appendix C**.

# 4.3 Trip Distribution and Routing to Major Destinations

The distribution of pedestrian, bicycle, and transit project trips was based on the destinations anticipated to serve the patrons of *Forge Atlanta*, primarily MARTA Garnett Station. The proposed project site is conveniently located near many government and large institutional buildings. The location will allow anticipated patrons to live on site and walk, bike, or take public transit rather than driving to nearby destinations. While not exhaustive, **Table 14** provides a summary of nearby destinations likely to be frequented by patrons of the proposed project.

	Table 14: Nearby Destinations
Recreation/ Entertainment	Peachtree Fountain Plaza, Underground Atlanta, State Farm Arena, Mercedes-Benz Stadium, The Home Depot Backyard, Georgia World Congress Center, Centennial Olympic Park, National Center for Civil and Human Rights, CNN Studio, Georgia Aquarium, Children's Museum of Atlanta, Skyview Atlanta, Chickfil-A College Football Hall of Fame
Commercial/ Retail/ Restaurants	Magic City, Artisans Bar and Gallery, Kelz Kitchen, Miss D's Gourmet Pralines & Popcorn, Chic Restaurant & Lounge, Speakeasy Lounge, West End Mall, AmericasMart Atlanta
Government Buildings	Atlanta Police Headquarters, Municipal Court of Atlanta, Atlanta Fire Rescue, Atlanta City Detention Center, Atlanta Department of Community Supervision, Georgia Department of Driver Services, Atlanta Immigration Court, Atlanta City Hall, Georgia Capitol, Russell Federal Building
Institutions	Grady Memorial Hospital, Children's Healthcare of Atlanta, Spelman College, Morehouse College, Clark Atlanta University, Morehouse School of Medicine, Georgia State University, Atlanta Public Schools Innovation Improvement & Redesign, Georgia Municipal Association

#### 4.4 Standards and Ordinances

The project site is currently zoned SPI-1 (Special Public Interest) for all parcels. Standards and ordinances anticipated for the site and its frontages are included in the sections below.

### 4.4.1 Sidewalk & Streetscape Ordinance Standards

For the proposed *Forge Atlanta* project, the following sidewalk and streetscape ordinance standards will be implemented on-site.

#### City of Atlanta

City of Atlanta Code Sec. 16-18A.009. - Sidewalks (Chapter 18. – Downtown Special Public Interest)

- Sidewalk widths
  - Width requirements vary (15ft 20 ft). Requirements are identified in the SPI-1
     Downtown Sidewalk Table and the Pedestrian Space Plan map
- Street furniture and tree planting amenity zone
  - Width requirements vary. Requirements are identified in the SPI-1 Downtown Sidewalk
     Table and the Pedestrian Space Plan map
- Tree planting requirements
  - Where required, 30 feet on-center maximum (center between street lights)
- Street lighting requirements
  - o 60' on center maximum (center between trees)

Sidewalks and streetscapes will be designed in accordance with City of Atlanta standards and will be coordinated with the City during the permitting process. The Ted Turner Drive and Whitehall Street grade differences create a unique challenge where strict interpretation of the code may not be feasible.

#### 4.4.2 Transit Stop Amenity Standards

#### **MARTA**

MARTA Bus Stop Sign – all bus stops are marked with a sign, contact for customer service and bus schedule information (MARTA Service Standards FY 2020, p. 30).

Bench and Shelter Installation – riders can provide input for the placement of shelters, which must consider the following factors for urban, suburban, and rural areas: ridership, span of service, trip frequency, proximity to other shelters, Title VI compliance, local land use. Additionally, installation shall be considered based on the following constraints: site must accommodate a concrete pad and set back 10 feet from roadway, be ADA compliant and wheelchair accessible, not be next to a guardrail, barrier, or fire hydrant, not block vehicular traffic, and comply with all other local jurisdictional requirements including ordinances and design guidelines. (MARTA Service Standards FY 2020, p. 30).

### 4.4.3 Parking Requirements (City of Atlanta)

City of Atlanta Code <u>Sec. 16—18A.015</u>. <u>Off-street parking and loading requirement – Chapter 16-18A.-SPI-1 Downtown Special Public Interest</u>. The SPI-1 district provides maximum parking ratios instead of minimums for all land uses, shown in **Table 15**.

Table 15: City of Atlanta Parking Requirements										
Land Use	Land Use Min Max									
Hotels and motels	None	1 per lodging unit								
Residential Dwellings	None	1.25 per each 1-bedroom unit								
Residential Dwellings	None	2.25 per each 2-bedroom unit	5,700							
Commercial/Retail	None	2.5 per KSF	7							
Office	None	2.5 per KSF	7							
Recreation/Entertainment	None	1.5 per KSF	7							
Conference Space	None	2.0 per KSF	7							
TOTAL ALLOWED	TOTAL ALLOWED N/A 6,862 – 8,362									
то	<b>5,700</b> (69%-84% of max allowed)									

<sup>\*</sup>Site is assumed to be within the Parking Limitation District.

As currently envisioned, the site will provide far fewer parking spaces than the maximum allowed for the site.

#### 4.4.4 Alternative Parking and Showering Requirements (City of Atlanta)

The City of Atlanta has requirements for minimum off-street space to be provided for carpool, electric vehicles, taxicab/Transportation Network Company (TNC) stands (i.e., Uber/Lyft), bicycle parking, shower facilities, and transportation demand management (TDM) for mixed-use developments in SP1, shown in **Table 16**.

Table 16: City of Atlanta - Alternative Parking Requirements										
Alternative Parking	Requirement	City of Atlanta Zoning Ordinance								
Carpool	<ul> <li>City of Atlanta standards require all office developments over 100,000 square feet to reserve and designate at least five percent of the parking spaces as "carpool only." Such spaces shall be located near the building's entrance or other preferable locations within the employee parking areas</li> <li>All new parking structures shall be built to accommodate vanpool access at entry level. The minimum ceiling height for vanpools is eight feet two inches.</li> </ul>	Chapter 16- 18A.015. Off-street parking and loading requirements								
Electric Vehicle	<ul> <li>City of Atlanta standards requires 20 percent of new multifamily parking structures to be EV ready.</li> <li>For the proposed development, between 375 to 675 EV ready parking spaces would be required.</li> </ul>	Chapter 16- 28.014. Off-street parking								
Taxicab Stand/ TNC pick-up area	<ul> <li>City of Atlanta standards require on-site taxicab</li> <li>1 space for each 100 guest rooms with a maximum of 6 taxicab stand spaces.</li> <li>For the proposed development, 3 spaces are required.</li> </ul>	requirements, general provisions								
Bicycle and Showering Facilities	<ul> <li>City of Atlanta standards require the bicycle parking outlined below. Spaces include Fixed Bicycle Rack Parking Spaces and Enclosed Bicycle Parking Spaces.         <ul> <li>1 space per 10 residential units with a maximum of 50 spaces required.</li> <li>1 space per 8,000 SF of office space.</li> <li>For the proposed development, 50 spaces are required.</li> </ul> </li> <li>City of Atlanta standards require showers and changing facilities for employees walking or bicycling to work         <ul> <li>2 showering facilities required for every 50,000 GSF of office space with a maximum of 4 shower facilities.</li> <li>For the proposed development, 4 shower facilities are required.</li> </ul> </li> </ul>	Chapter 16- 18A.017. Minimum off- street bicycle parking and showering requirements								
Transportation Demand Management	<ul> <li>Dedicated parking for bicycles, vanpool, carpool and carshare         <ul> <li>Yes- Required by City of Atlanta Code</li> </ul> </li> <li>Enhanced pedestrian environments including street trees and furniture zones         <ul> <li>Yes- Required by City of Atlanta Code</li> </ul> </li> <li>Showers and changing facilities for employees walking or bicycling to work         <ul> <li>Yes – As required by code for &gt;50,000 SF – 2/50,000 SF, max of 4</li> </ul> </li> <li>Pedestrian links to adjacent uses         <ul> <li>For the proposed development, the site will provide crosswalk improvements for increased site connectivity.</li> </ul> </li> </ul>	Chapter 16- 18A.018. Transportation management plans								

## 4.4.5 Site Loading/Dock Requirements (City of Atlanta)

The City of Atlanta has requirements for minimum off-street space to be provided for loading at residential dwellings and other land uses. Loading may be located off-street, or on-street where loading is allowed.

City of Atlanta Code Sec. 16-28.015. - Off-street loading requirements.

- 1. Minimum off-street space shall be provided according to the following "Table of Loading Requirements." All loading berths shall provide vertical clearance of 14 feet. All loading access ways and areas shall provide a vertical clearance of 14 feet and shall not be located within the required sidewalk. All loading spaces shall be a minimum of 12 feet wide by 35 feet long.
- 2. Where legal on-street loading spaces of any width exist in a public right-of-way, one on-street loading space may be substituted for every required off-street loading space, provided the on-street space immediately abuts the subject property. Each on-street loading space shall only be counted for one property. Where a space straddles a property line (as projected into the right-of-way), the space shall only be counted by the owner whose property abuts 50 percent or more of the on-street loading space. The commissioner of the department of transportation may determine that to ensure future roadway capacity, the on-street loading reduction may not be available.

Loading will be provided for the project as required by the City of Atlanta, shown in **Table 17**.

Table 17: City of Atlanta Loading Requirements										
Land Use	Unit of Measure	Required Loading (min. 12'x35')	Proposed							
Residential Dwellings and Lodging	201 units and above	2 spaces	2 spaces							
All Other Uses – Cultural Center	15,001 SF to 250,000 SF floor area	1 space	1 space							
All Other Uses – Office	250,001 sq. ft. and above	2 spaces	2 spaces							
All Other Uses – Film Studio	15,001 SF to 250,000 SF floor area	1 space	1 space							
All Other Uses - Retail	15,001 SF to 250,000 SF floor area	1 space	1 space							
TO	OTAL PROVIDED		7 spaces							

#### 4.5 Site Plan Review

As shown in **Figure 12**, the *Forge Atlanta* development is currently envisioned to include six (6) buildings connected by roadways, walkways, and bicycle connections.

Five (5) driveways will provide access to the site from adjacent roadways and provide pedestrian connectivity with the ample sidewalk network in the vicinity of the site. Proposed signals at two o the site driveways will provide vehicular access and pedestrian crossings across adjacent roadways. Internal roadways through the site will facilitate vehicular, pedestrian and bicycle connectivity throughout the proposed *Forge Atlanta* development, with additional plaza areas providing further pedestrian and bicycle access throughout the site. Building entrances will provide connectivity with pedestrian walkways to prioritize accessibility for pedestrians and cyclists. Pending future coordination with the City of Atlanta, improved connectivity across the railroad tracks via the proposed pedestrian bridge may provide improved pedestrian option between the site/Downtown Atlanta and the Castleberry Hill neighborhood to the west.

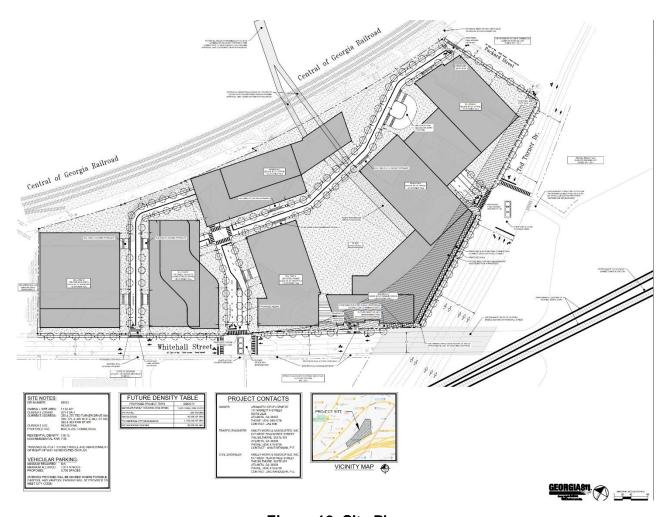


Figure 12: Site Plan

## 4.5.1 Internal Roadway Streetscapes and Curbside Management

The Forge Atlanta site plans to provide internal roadway connections with design elements that generally follow the City of Atlanta requirements for public roadways, including sidewalk and streetscape elements. Streetscapes will be designed with a focus on providing pedestrian and bicycle connectivity throughout the site. Figure 13 and Figure 14 include likely cross sections and streetscape elements proposed to be used throughout the site. These sections generally include 6-foot sidewalks or 10-foot multi-use trails with 4-foot planting areas on either side of bidirectional 12-foot vehicular lanes. Speeds along internal streets are anticipated to be slow and conducive to bicycling activity, which may be indicated by sharrow pavement markings. Turn-lanes will be provided as-needed where internal site roadways meet existing City streets and required additional capacity for vehicular egress.

On-street parking and/or drop-off areas may be provided along internal roadways that would provide easy access to site amenities. A circle drive/drop-off area is anticipated to be provided internal to the site in the vicinity of the Packard Street site driveway to encourage on-site drop-off and pick-up.

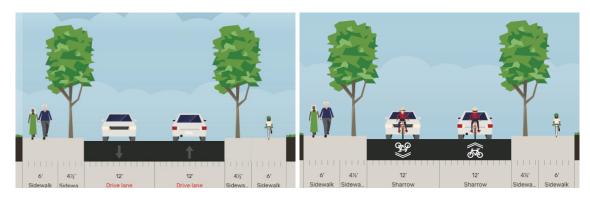


Figure 13: Two-Lane Section Streetscapes

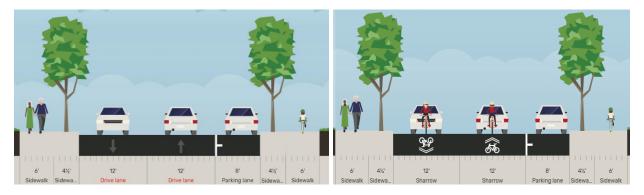


Figure 14: Two-Lane with Parking Section Streetscapes

Kimley » Horn Forge Atlanta DRI #3533

#### 4.5.2 Ted Turner Drive to Whitehall Street Connection Closure

As part of the development, the existing short southbound roadway/ramp connection between Ted Turner Drive and Whitehall Street is proposed to be closed to vehicles. The right-of-way abandonment is in progress.

In order to maintain pedestrian and bicycle connectivity between the grade-separation that exists between Whitehall Street and Ted Turner Drive, the *Forge Atlanta* development plans to integrate a new bicycle and pedestrian connection in the general vicinity of the former southbound roadway/ramp connection.

**Figure 15** provides a conceptual sketch of the pedestrian and bicycle connection between Ted Turner Drive and Whitehall Street that will be provided on the *Forge Atlanta* site. The connection will be located along the edge of the site in order to provide pedestrians and bicyclists with direct access between the grade-separated roadways.

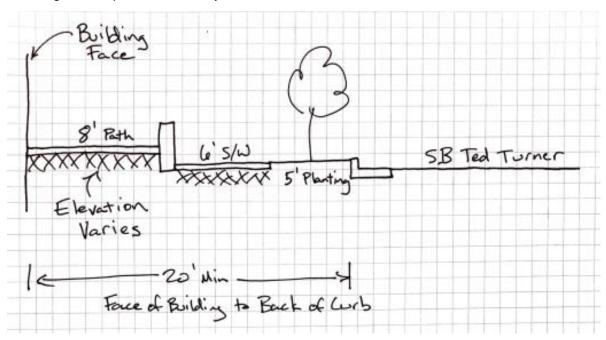


Figure 15: Conceptual Bicycle/Pedestrian Connection

#### 4.5.3 Travel Demand Management

Per the site's location in Downtown Special Interest (SPI) Zone 1, the development is subject to a Transportation Management Plan (TMP) with the associated transportation management association (TMA) liaison, Central Atlanta Progress (CAP).

The site is comprised of residential, office, and hotel land uses and is subject to the corresponding individual land use requirements outlined in the TMP in the TMP Development Guide that was developed and adopted in 2020. The TMP will be completed as part of this project for each of the residential, office, and hotel land uses on the site. However, a preliminary review of elements in the TMP is included in **Table 18** to provide an overview of proposed transportation demand management (TDM) strategies anticipated for the site and corresponding to specific TMP elements from the TMP Development Guide.

Table 18: Proposed On-site TDM Components										
TDM Component	TMP Code	TMP Element								
Bicycle Facilities	O-R4, H-R4, R-R4	Provide bicycle storage that meets or exceeds the zoning ordinance								
Commuter Showers and Locker Facilities	O-R5	Provide an on-site commuter shower and locker facility that meets or exceeds the zoning ordinance								
Carpool/Vanpool Parking	O-R6	Designate carpool/vanpool parking to meet or exceed the zoning ordinance								
Micro-mobility Parking Area	O-A4, H-A3, R-A3	Designate a micro-mobility parking area in coordination with the Atlanta Department of Transportation								
Nearby Transit Improvements	O-B1, H-B1, R-B2	Install and maintain or financially contribute to the installation of new bus stop infrastructure (in coordination with the appropriate transit operator)								
	O-C1	Install or contribute financially to the installation of a MARTA rail station connection								
Parking Supply Below Max. (69%-84% of max allowed)	O-C5	Reduce parking supply below 80% of maximum allowable in the zoning ordinance								

# 4.5.4 Potential Pedestrian Bridge Connecting Site to Castleberry Hill

As noted in **Table 12**, the 2018 Atlanta's Transportation Plan has identified a pedestrian bridge over the Central of Georgia railroad tracks, which would provide a pedestrian connection between the *Forge Atlanta* development//Downtown Atlanta and the Castleberry Hill neighborhood. The project was originally proposed as part of the Downtown Atlanta Master Plan (Downtown CTP 2017) and was incorporated as a medium-priority project in the 2018 Atlanta's Transportation Plan. As of April 2022, the proposed bridge project has not yet identified funding for conceptual design, right-of-way, or construction. However, the *Forge Atlanta* development team is committed to further study and coordinate with the City of Atlanta regarding the development of the portion of the bridge located on the *Forge Atlanta* site, should the bridge move forward during the *Forge Atlanta* project timeline.

Kimley-Horn has conducted a high-level review of potential locations for the pedestrian bridge and the requirements for crossing the railroad. The bridge will likely have to span the entire railroad right-of-way, which is approximately 175 feet to 180 feet wide. This span is long but not extraordinary. The railroad will also likely require the bridge to be enclosed to prevent objects from being thrown onto the tracks. This may be achieved by fencing, and the enclosure does not have to be a conditioned space.

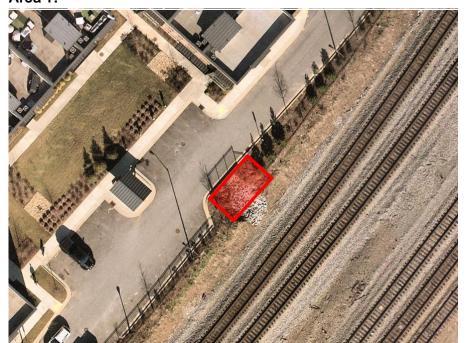
The location of the landing spot on the *Forge Atlanta* site has flexibility, and site design can reasonably adjust to accommodate the bridge landing. The private ownership of potential landing spots on the west side of the railroad tracks will present more challenges. A full study is recommended to be completed by the City of Atlanta to determine the ideal location based on the potential community benefits and property impacts.

Due to the limited available space on the west side of the railroad tracks, the bridge landing will likely require an elevator to provide ADA access instead of a ramp. It is assumed that the stairway will require an approximate 12-feet by 25-feet footprint and an elevator will require an approximate 12-feet by 10-feet footprint. Three potential landing locations on the west side, shown in **Figure 16**, were identified. The potential landing areas are summarized below.



Figure 16: Pedestrian Bridge Landing Locations

## Area 1:



- Dimensions: approximately 12 feet by 30 feet (long and narrow)
- Likely impacts existing drainage structure
- Located approximately 200 feet away from Fair Street.
- Location does not provide an intuitive connection to public right-of-way along Peters Street

#### Area 2:



- Dimensions: approximately 25 feet by 25 feet (triangular shaped)
- May be difficult to fit without impacting circulation on driveway
- Located within curve of driveway.
- Provides direct access to Fair Street alignment, but requires traversing private property
- Structure would likely shade the adjacent pool

Area 3:



- Dimensions: approximately 20 feet by 25 feet. Could be widened if impacts to parking are acceptable
- The shape shown impacts at least 2 parking spaces. It may impact more if a larger footprint is needed
- Aligns with Castleberry Street right-of-way, but requires traversing private property
- Potential benefit from remnant Castleberry Street ROW across tracks

#### 5.0 RECOMMENDATIONS

To facilitate the preferred bicycle and pedestrian routing from the site to anticipated destinations, and to promote the use of transit to travel to/from the site, the following improvements are recommended to better serve the *Forge Atlanta* development.

The needs identified in **Figure 9** do not directly impact this development, but they should be considered during review of future improvements in the vicinity of the site.

The project recommendations address the identified needs shown in **Figure 10** that directly impact the routing of pedestrians and cyclists to/from the proposed development.

# 5.1 Project Recommendations

## 5.1.1 Site Design/Site Frontage

- Provide code-required sidewalks along Ted Turner Drive, Whitehall Street, and Packard Street.
- Provide a traffic signal and a crosswalk at the intersection of Ted Turner Drive Driveway B if and when a signal is warranted and as approved by the City of Atlanta.
- Provide a pedestrian and bicycle connection between Whitehall Street and Ted Turner Drive along site frontage.
- Coordinate with MARTA to upgrade existing MARTA stop 101098 along Whitehall Street to include transit shelter as approved by MARTA and the City of Atlanta.
- Coordinate with transit providers to relocate the existing shared MARTA/Xpress stop (MARTA stop 102554 and Xpress stops 419, 426, 463, 476) that is currently located north of Brotherton Street to the *Forge Atlanta* site frontage. Include a transit shelter if desired by agencies and approved by the City of Atlanta.
- Site driveways should be designed to accommodate pedestrians and cyclists as well as vehicular traffic.

#### 5.1.2 Offsite Improvements

- Clear the overgrown foliage along the sidewalk on the north side of Whitehall Street west of the intersection with Memorial Drive, Cooper Street, and Forsyth Street.
- Reconstruct or improve the sidewalk section on the west side of Peachtree Street north of intersection with Memorial Drive, Cooper Street, and Forsyth Street to address sidewalk pavement quality as approved by the City of Atlanta.
- Improve uneven sidewalk condition along the north side of Whitehall Street at the western tie-in to the bridge spanning Ted Turner Drive.
- Install crosswalk across Forsyth Street from Castleberry Street as approved by the City of Atlanta.
- Improve sidewalk conditions along Castleberry Street and relocate the streetlight that is obstructing the sidewalk along the south side of Castleberry Street.
- Install sharrow pavement markings along Forsyth Street from Castleberry Street to Brotherton Street to provide a marked preferred bicycle route to MARTA Garnett station.

A map depicting all recommendations is shown in **Figure 17**.

Recommendations

Forge Atlanta #3533 Transportation Analysis

# Kimley » Horn

Figure 17

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## 6.0 TRAFFIC IMPACT STUDY

# 6.1 Traffic Analyses, Methodology, and Assumptions

### 6.1.1 Study Network Determination

The study area was determined at the methodology meeting with input from GRTA, ARC, and other local agency stakeholders. The study includes the following five (5) off-site intersections described in **Table 19** and shown in **Figure 1**.

Table 19: Intersection Control Summary										
Intersection	Jurisdiction	Control								
1. Ted Turner Drive at Peters Street/Trinity Avenue	GDOT	Signalized								
2. Forsyth Street at Trinity Avenue	GDOT	Signalized								
3. Peachtree Street at Trinity Avenue	GDOT	Signalized								
4. Whitehall Street at McDaniel Street	City of Atlanta	Signalized								
5. Whitehall Street/Memorial Drive at Peachtree Street/Forsyth Street/Cooper Street	City of Atlanta	Signalized								

# 6.1.2 Existing Roadway Facilities

Roadway classification descriptions and estimated Annual Average Daily Traffic (AADT) for roadway segments within the study network are provided in **Table 10** (bolded roadways are adjacent to the site).

#### 6.1.3 Traffic Data Collection and Calibration

Traffic counts were collected at all five (5) existing study intersections on Thursday, February 24, 2022. The collected counts were then calibrated using adjustment factors to account for the potential impacts of COVID-19 to typical traffic volumes and patterns.

The peak hour adjustment factors were determined by comparing the GDOT 2017 AM and PM peak hour volumes collected along Ted Turner Drive north of the Whitehall Street overpass (to align with the GDOT TADA count station 121-5003) to the collected 2022 volumes in the same location. As a result of this comparison, it was determined that an adjustment factor of 2.13 should be applied to the existing AM turning movement counts, and an adjustment factor of 1.40 should be applied to the existing PM turning movement counts. The methodologies used in this analysis for traffic count calibration were approved by GRTA.

Traffic count peak hours for all the study intersections are shown in **Table 20**.

	Table 20: Traffic Count Summary										
	Intersection	AM Peak Hour	PM Peak Hour								
1.	Ted Turner Drive at Trinity Avenue	8:00 – 9:00 AM	4:30 – 5:30 PM								
2.	Forsyth Street at Trinity Avenue	8:00 – 9:00 AM	4:30 – 5:30 PM								
3.	Peachtree Street at Trinity Avenue	8:00 – 9:00 AM	4:30 – 5:30 PM								
4.	Whitehall Street at McDaniel Street	7:45 – 8:45 AM	4:45 – 5:45 PM								
5.	Whitehall Street/Memorial Drive at Peachtree Street/Forsyth Street/Cooper Street	8:00 – 9:00 AM	4:45 – 5:45 PM								

The collected peak hour turning movement traffic counts are available upon request.

## 6.1.4 Background Growth

Background traffic is defined as expected traffic on the roadway network in future year(s) absent the construction and opening of the proposed *Forge Atlanta* development. Background traffic includes a base growth rate, which is based on historical count data and population growth data. It can also include trips anticipated from nearby or adjacent other projects.

Based on methodology outlined in the GRTA Letter of Understanding (LOU), a 1.0% per year background traffic growth rate from 2022 to 2028 (6 years) was used for all roadways. Project traffic from the 30 Ted Turner DRI #2758 and 99-125 Ted Turner Drive DRI #2991 developments were also included.

The 2028 No-Build conditions represent the Estimated 2022 traffic volumes grown for six (6) years at 1.0% per year throughout the study network.

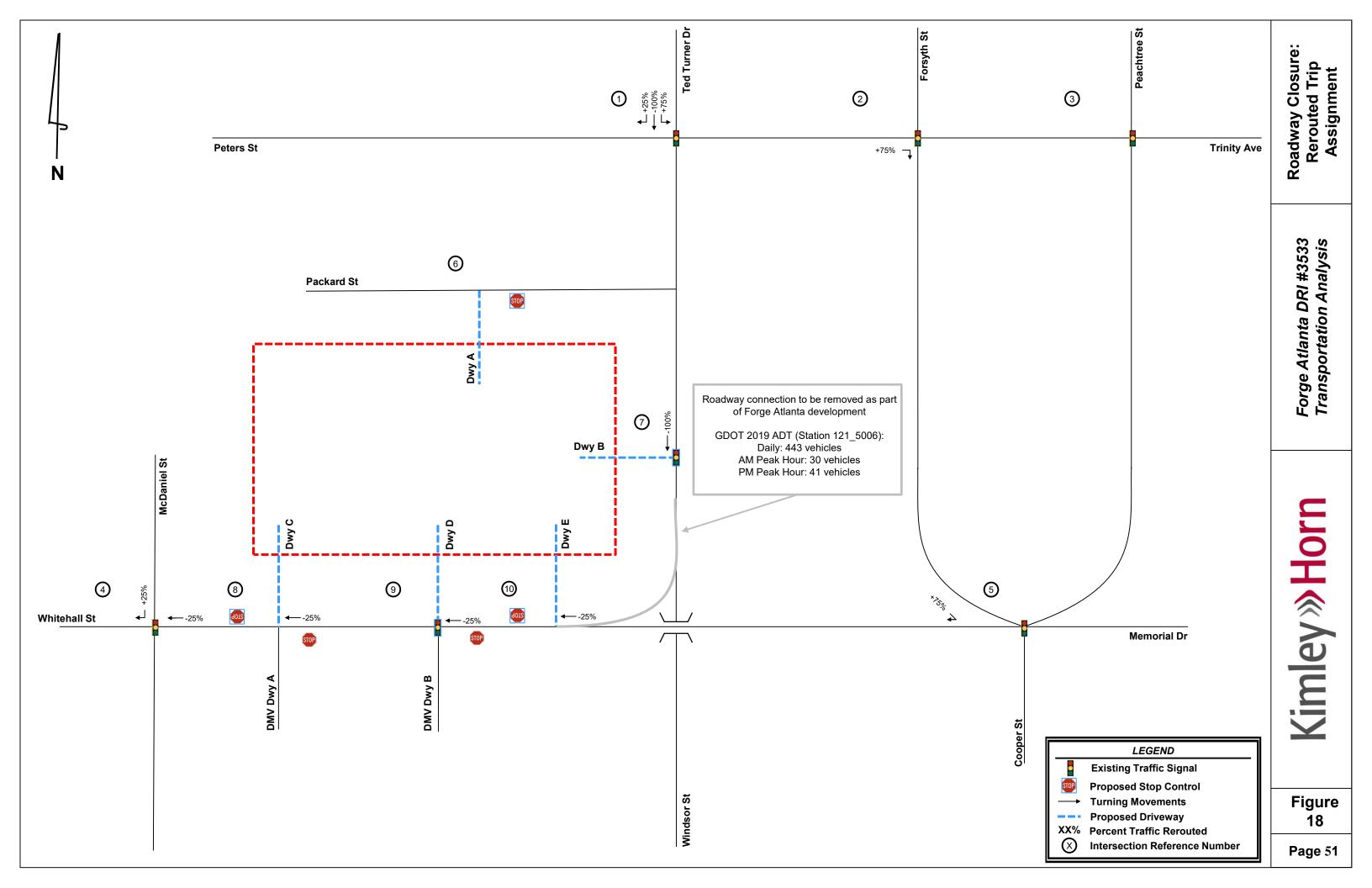
The 2028 Build conditions represent the project trips generated by the *Forge Atlanta* development added to the 2028 No-Build Conditions.

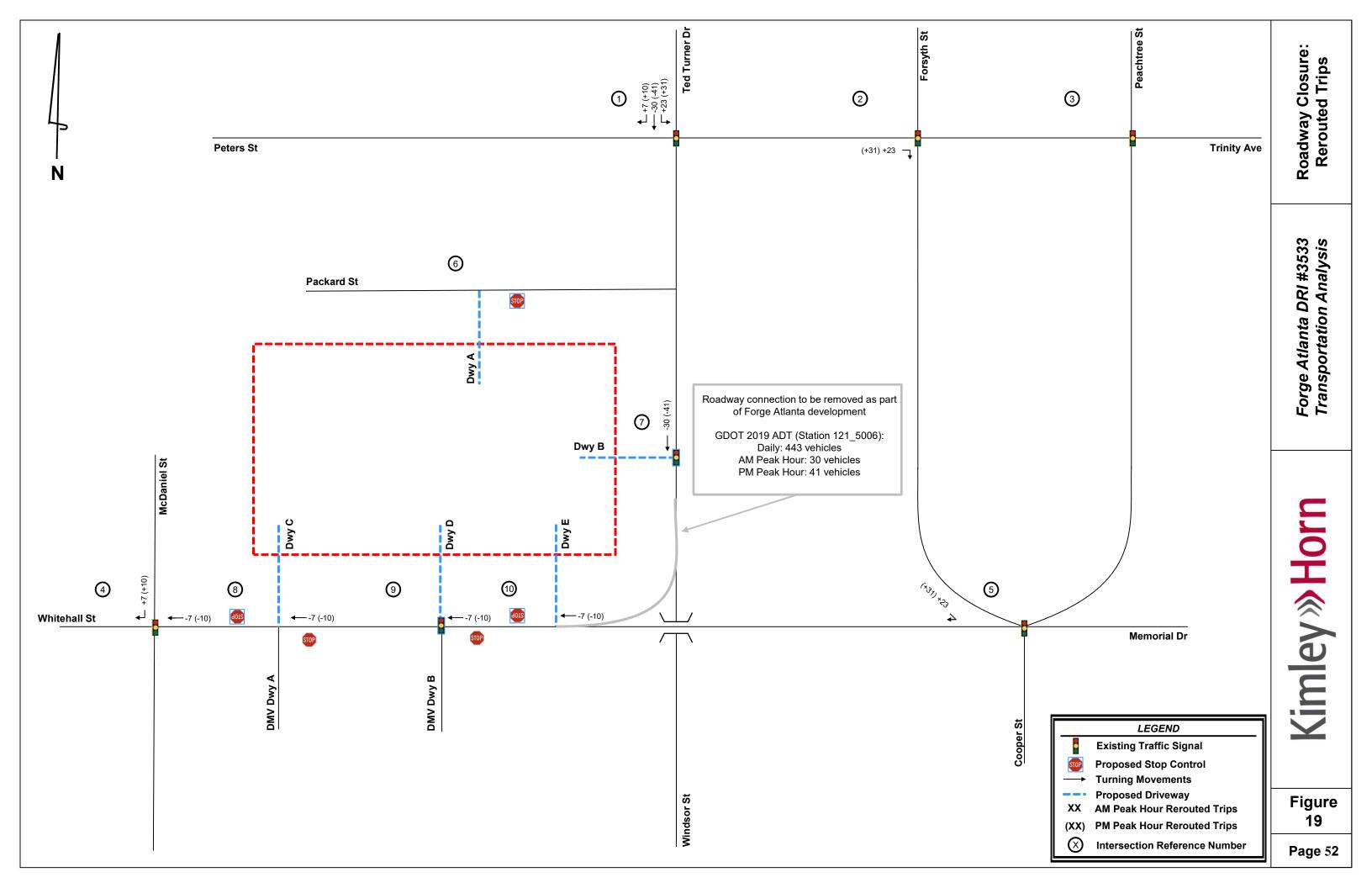
#### 6.1.5 Ted Turner Drive to Whitehall Street Connection Closure

As part of the development, the existing roadway connection between Ted Turner Drive and Whitehall Street is proposed to be closed. The future right-of-way abandonment is in progress.

The GDOT Traffic Analysis and Data Application (TADA) count station located along the roadway (Station 121-5006) indicates a 2019 ADT with 443 vehicle per day and 30 vehicles in the AM peak hour and 41 vehicles in the PM peak hour.

Due to the closure, these trips were rerouted following the assignment shown in **Figure 18**. The rerouted trips in the AM and PM peak hours are shown in **Figure 19**. These rerouted trips were applied to the 2028 Build Traffic Conditions. The impact of this proposed closure on the roadway network was found to be negligible.





## 6.1.6 Programmed and Planned Projects

Programmed and planned projects near the project site are shown in **Table 11** and **Table 12**, respectively.

#### 6.1.7 Level-of-Service Overview

Level-of-service (LOS) is used to describe the operating characteristics of a road segment or intersection in relation to its capacity. LOS is defined as a qualitative measure that describes operational conditions and motorists' perceptions within a traffic stream. The *Highway Capacity Manual* defines six levels-of-service, LOS A through LOS F, with A being the best and F being the worst. LOS analyses were conducted at all intersections within the study network using *Synchro 11*.

LOS for signalized intersections and all-way stop controlled intersections are reported for the intersection as a whole. One or more movements at an intersection may experience a low LOS while the intersection as a whole may operate acceptably.

LOS for unsignalized intersections with stop control on the minor street only is reported for the side street approaches and the major street left-turn movements. Low LOS for side street approaches is not uncommon, as vehicles may experience delays in turning onto a major roadway.

#### 6.1.8 Level-of-Service Standards

For the purposes of this traffic analysis, a LOS standard of E was assumed for all study intersections per section 3.2.2.1 of the GRTA *Development of Regional Impact Review Procedures* as specified in the LOU. Per GRTA's DRI guidelines, an improvement should be considered if either the overall intersection or an individual approach operates at a failing LOS.

# 6.2 Trip Generation

Gross trips associated with the proposed development were estimated using the *Institute of Transportation Engineers' (ITE) Trip Generation Manual, 10<sup>th</sup> Edition, 2017*, using equations where available. Reductions to gross trips including mixed-use reductions and alternative transportation mode reductions are not considered in the analysis based on methodology outlined in the GRTA Letter of Understanding (LOU).

**Mixed-use reductions** occur when a site has a combination of different land uses that interact with one another. For example, people living in a residential development may walk to the restaurants and retail instead of driving off-site or to the site. This reduces the number of vehicle trips that will be made on the roadway, thus reducing traffic congestion. Mixed-use reductions were taken in this analysis per the LOU.

**Alternative modes reductions** are taken when a site can be accessed by modes other than vehicles (walking, bicycling, transit, etc.). A 30% alternative modes reduction was taken in this analysis per the LOU.

**Pass-by reductions** are taken for a site when traffic normally traveling along a roadway may choose to visit a retail or restaurant establishment that is along the vehicle's path. These trips were already on the road and would therefore only be new trips on the driveways. Pass-by trips were taken for this analysis per the LOU.

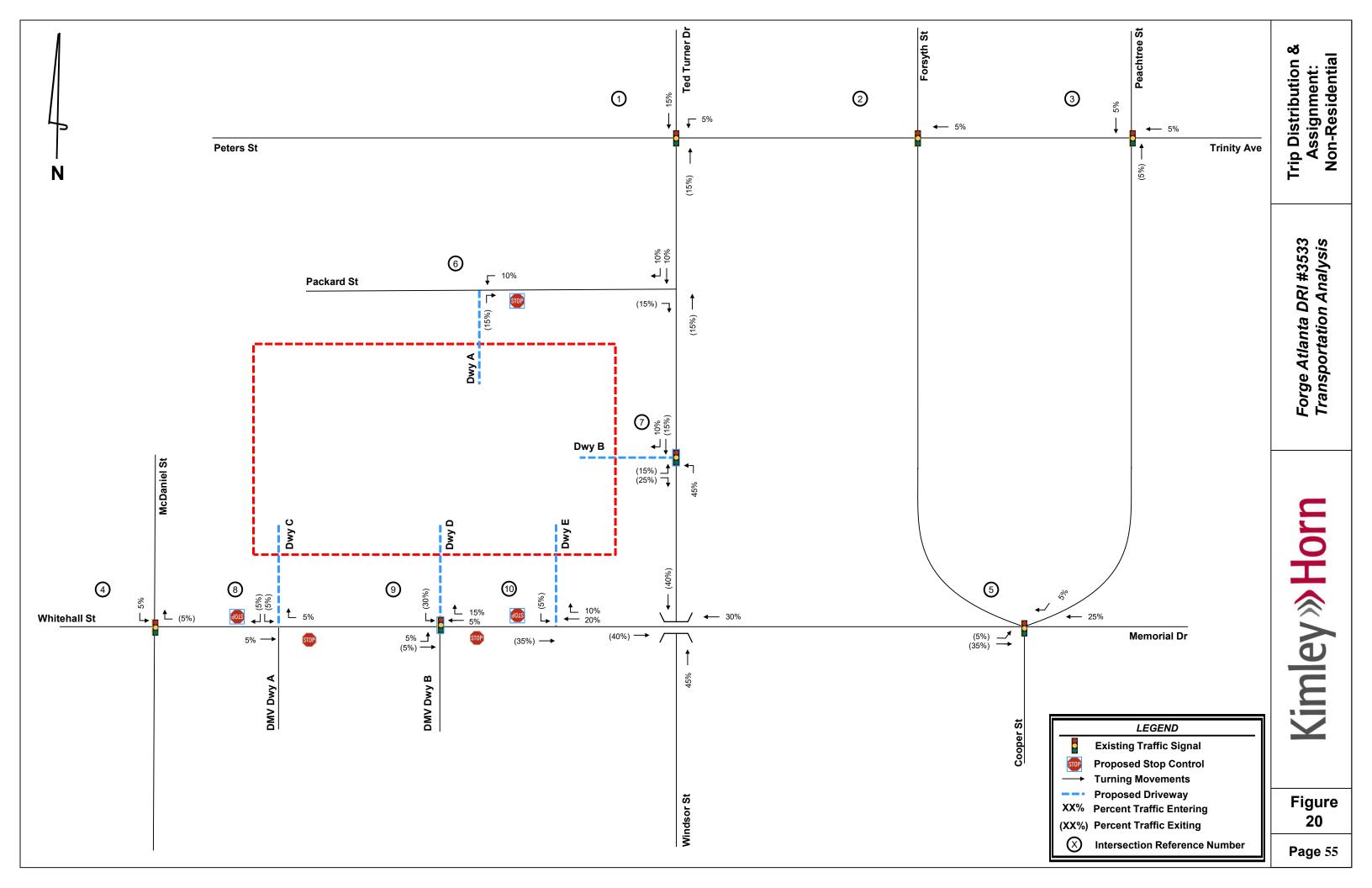
**Table 21** summarizes the gross trip generation, reductions, net trip generation, and driveway volumes for the proposed *Forge Atlanta* development.

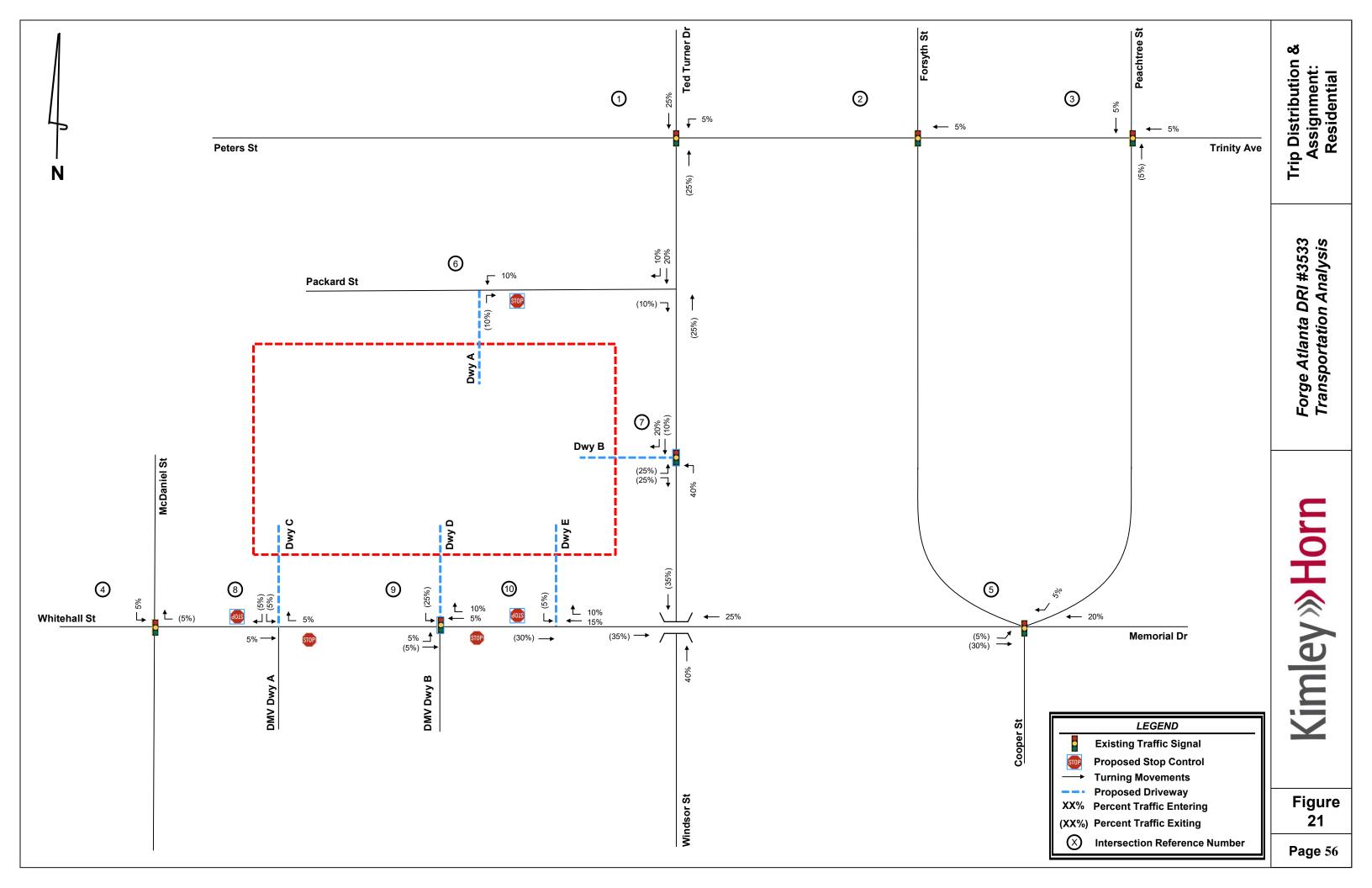
Table 21: Trip Generation										
Land Use	Density	Da	aily Traffi	С	AM Pea	k Hour	PM Peak Hour			
Land OSE	Delisity	Total	Enter	Exit	Enter	Exit	Enter	Exit		
		Propose	d Project	Trips			•			
222 – Multifamily Housing (High-Rise)	1,500 dwelling units	6,122	3,061	3,061	104	329	317	202		
310 - Hotel	260 rooms	2,508	1,254	1,254	74	51	86	83		
580 - Museum	50,000 SF	-	-	-	12	2	1	8		
710 – General Office Building 1,750,000 SF		17,040	8,520	8,520	1,437	234	276	1,451		
820 – Shopping Center	69,000 SF	2,604	1,302	1,302	40	25	126	137		
Gross Projec	t Trips	28,274	14,137	14,137	1,667	641	806	1,881		
	Existi	ng Site Tr	ips (To B	e Remov	ed)	•	•	•		
110 – General Light Industrial	101,000 SF	440	220	220	40	5	5	32		
220 – Multifamily Housing (Low-Rise)	12 dwelling units	50	25	25	1	5	6	3		
Net Project	Trips	27,784	13,892	13,892	1,626	631	795	1,846		
Mixed-Use Reductions		-968	-484	-484	-72	-72	-99	-99		
Alternative Mode Reductions		-8, 193	-4,097	-4,096	-480	-171	-212	-534		
Pas	ss-By Reductions	-536	-268	-268	-0	-0	-23	-23		
New Trip	os	18,087	9,043	9,044	1,074	388	461	1,190		

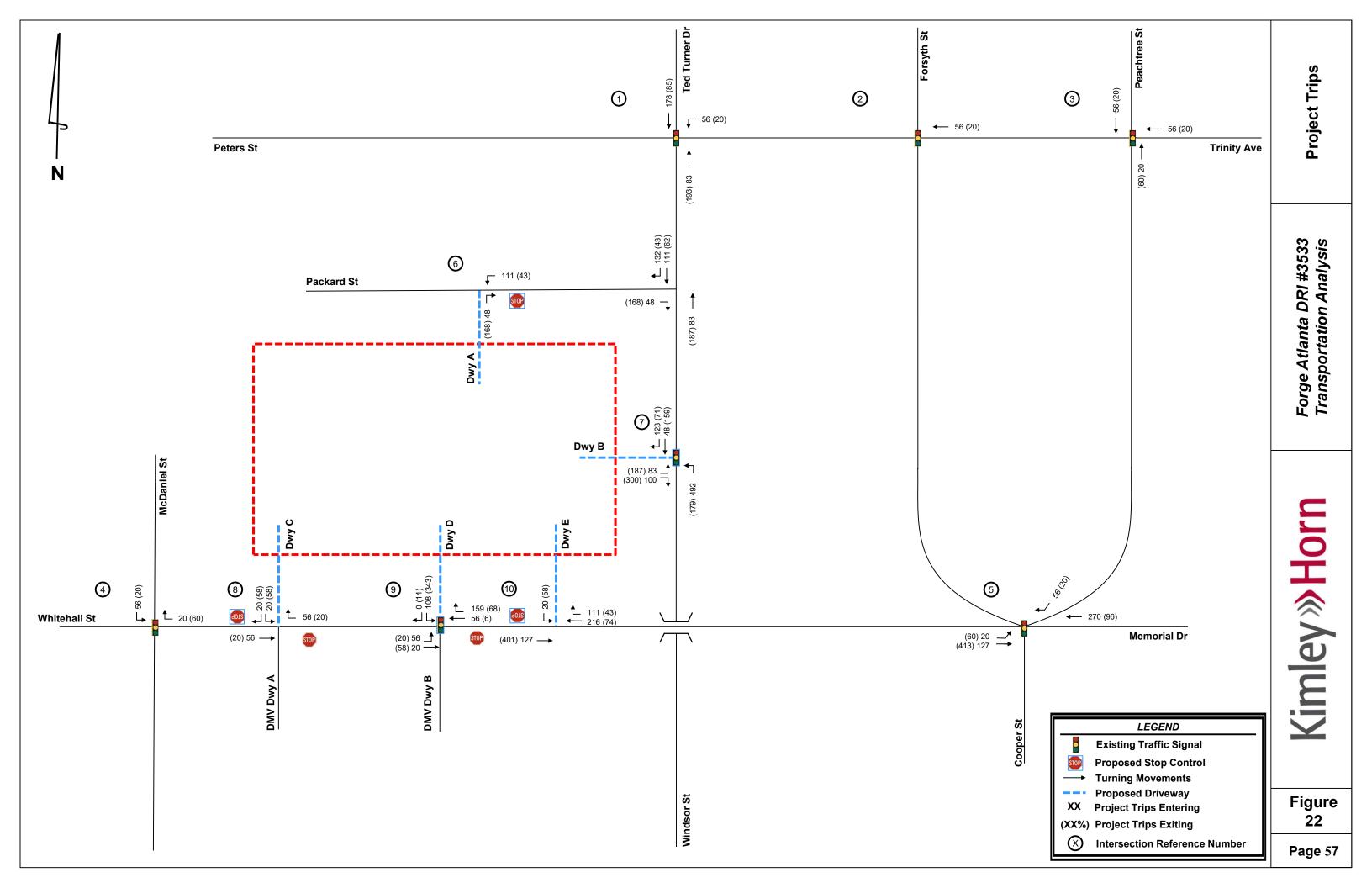
A more detailed trip generation analysis summary table is provided in **Appendix C**.

# 6.4 Trip Distribution and Assignment

The distribution of new project trips was based on the project land uses, a review of land use densities and road facilities in the area, and engineering judgement. The anticipated distribution and assignment of the trips throughout the study roadway network for non-residential land uses is shown in **Figure 20**. The anticipated distribution and assignment of the trips throughout the study roadway network is shown for residential land uses in **Figure 21**. These trip assignment percentages were applied to the net project trips expected to be generated by the development, and the volumes were assigned to the roadway network. The peak hour project trips are shown by turning movement throughout the study network in **Figure 22**. Detailed intersection volume worksheets are provided in **Appendix E**.







# 6.5 Traffic Analysis

Capacity analyses were performed using *Synchro 11* for the AM and PM peak hours under the Estimated 2022 conditions, 2028 No-Build conditions, and 2028 Build conditions. The capacity analyses were performed using methodologies from the *Highway Capacity Manual (HCM)*, 6<sup>th</sup> Edition unless otherwise noted.

These analyses included existing roadway laneage for each of the scenarios. The traffic volumes and roadway laneage used for each scenario are shown visually in **Figure 23** for Estimated 2022 conditions, **Figure 24** for 2028 No-Build conditions, and **Figure 25** for 2028 Build conditions.

**Sections 6.5.1** – **6.5.10** provide the results of the capacity analyses are presented for each study intersection and include projected LOS, delay, and queue lengths.

## 6.5.1 Ted Turner Drive at Peters Street/Trinity Avenue (Intersection 1)

Overall LOS Standard: E		Ted 7	Turner E	Drive	Ted Turner Drive		Peters Street			Trinity Avenue		nue		
Appro	oach	LOS Standard: E	Northbound Southbound		Eastbound			Westbound						
			L	Т	R	L	Т	R	L	Т	R	L	Т	R
		Overall LOS				E (75.9)								
		Approach LOS		(99.1)			A (3.4)			D (46.8	)		E (61.3)	)
Ē	Α	Storage							200					
AT	`	50th Queue	940	0	894	10	10	0	38	0	297	61	0	224
2022 ESTIMATED (SIGNAL)		95th Queue	1,298	0	1,226	20	18	0	64	0	440	111	0	345
SE		Overall LOS						E (60.5	)					
(S		Approach LOS	[	O (51.8)			D (44.2)			D (43.1	)		F (104.4	)
502	P	Storage							200					
,,		50th Queue	302	0	250	429	0	333	20	0	302	383	0	183
		95th Queue	445	0	382	618	0	485	38	0	447	586	0	297
		Overall LOS		•	-		-	F (189.4	1)	-	-	•		
		Approach LOS	F	(272.4	)		A (4.0)			D (50.6	i)		E (68.1)	)
CD.	Α	Storage							200					
2028 NO-BUILD (SIGNAL)	`	50th Queue	1,953	0	1,732	18	16	0	38	0	338	69	0	251
3 NO-BUI		95th Queue	3,020	0	2,625	33	29	0	70	0	492	121	0	384
N 2		Overall LOS		F (201.0)										
28 (S		Approach LOS	F	(399.8	)	F (149.9)		D (46.3)		5)	F (146.0)		)	
203	₹	Storage							200					
		50th Queue	711	0	653	1299	0	963	23	0	338	494	0	198
		95th Queue	1,283	0	866	1,893	0	1326	41	0	490	760	0	315
		Overall LOS		•	-		-	F (214.2	2)	-	-	•		
	l _	Approach LOS	F	(318.7	)		D (38.0)			D (50.6	i)		E (66.8)	)
	ΑM	Storage							200					
ב ב		50th Queue	2,146	0	1913	191	0	30	38	0	338	114	0	251
B A N		95th Queue	3,386	0	2931	305	0	53	70	0	492	203	0	384
2028 BUILD (SIGNAL)		Overall LOS						F (381.7	<b></b>			1		
202 (S	_	Approach LOS	F	(592.7	)	-	F (419.9)			D (46.3	)		- (167.7	)
	P	Storage	222		0=4				200		222			100
		50th Queue	932	0	954	1,758	0	1,577	23	0	338	560	0	198
		95th Queue	1,661	0	1,336	2,979	0	2,360	41	0	490	858	0	315

The signalized intersection of Ted Turner Drive at Peters Street (Intersection 1) is projected to operate at an unacceptable LOS under the Estimated 2022 conditions for the northbound and westbound approaches during the AM and PM peak hours, respectively. The intersection is projected to operate at an unacceptable <u>overall</u> LOS under the 2028 No-Build and 2028 Build conditions during both the AM and PM peak hours.

In order to meet GRTA's LOS requirements under the Estimated 2022 conditions, the following <u>system improvements</u> (needed to serve background traffic, without the development) are needed but not recommended (shown in red on **Figure 23**):

- Widen the northbound approach along Ted Turner Drive to add one (1) left-turn lane, so that it consists of one (1) left-turn lane, one (1) through lane, and one (1) shared through/rightturn lane.
- Widen the westbound approach along Trinity Avenue to add one (1) right-turn lane, so that it consists of one (1) left-turn lane, one (1) through lane, and one (1) right-turn lane.

In order to meet GRTA's LOS requirements under the 2028 No-Build conditions, the following <u>system improvements</u> (needed to serve background traffic, without the development) are needed but not recommended (shown in green on **Figure 24**):

- Widen the southbound approach along Ted Turner Drive to add one (1) left-turn lane, so that it consists of one (1) left-turn lane, one (1) through lane, and one (1) shared through/right-turn lane.
- Widen the northbound approach along Ted Turner Drive to add one (1) right-turn lane, so that it consists of one (1) left-turn lane, two (2) through lanes, and one (1) right-turn lane.
- Widen the eastbound approach along Peters Street to add one (1) right-turn lane, so that it consists of one (1) left-turn lane, one (1) through lane, and one (1) right-turn lane.

The analysis results shown in the table below are for the improved conditions at Intersection 1, which assume the noted geometric changes.

Overall LOS Standard: E			Ted Turner Drive			Ted	Pe	ters St	reet	Trinity Avenue					
Appro	oach I	LOS Standard: E	No	<u>orth boun</u>		Sc	outh bo u		Е	astbou		Westbound		ıd	
			L	Т	R	L	Т	R	L	Т	R	L	Т	R	
		Overall LOS						C (34.9)							
	_	Approach LOS		C (32.4)			B (16.5)			D (53.2)			D (39.3)		
Щ	ΑM	Storage							200						
₹ጏ	,	50th Queue	102	481	513	61	55	0	48	0	312	71	79	79	
I≧≸		95th Queue	183	666	705	109	100	0	86	0	461	127	141	140	
ESTIMA (SIGNAL)		Overall LOS						D (48.6)							
2022 ESTIMATED (SIGNAL)		Approach LOS	C (34.2)			D (46.6)			E (70.2)			D (51.6)			
502	P	Storage							200						
•		50th Queue	112	155	161	438	0	340	23	0	394	306	120	38	
		95th Queue	201	259	8	624	0	493	43	0	559	454	210	69	
		Overall LOS		D (37.1)											
		Approach LOS		D (42.4)			A (0.5)	, ,		D (42.5	5)		D (39.9)		
٩	AM	Storage							200						
2028 NO-BUILD (SIGNAL)		50th Queue	99	765	96	3	3	0	51	166	120	71	86	86	
S NO-BUI		95th Queue	180	996	173	3	3	0	88	274	210	129	157	155	
2 5		Overall LOS					E (60.2)								
& &		Approach LOS	E (78.3)			E (55.8)				D (41.0	))		E (57.8)		
203	P	Storage							200						
		50th Queue	264	191	23	6	696	724	25	74	234	301	156	48	
		95th Queue	475	305	42	9	914	945	43	133	358	446	261	89	
		Overall LOS						D (48.7)							
		Approach LOS		E (62.6)			A (3.2)	, - 7		D (40.8	3)		D (45.3)		
	Δ	Storage							200						
	`	50th Queue	112	904	101	28	5	5	40	166	120	34	97	97	
l ≅≰		95th Queue	198	1216	181	51	10	10	75	274	210	63	173	175	
8 5		Overall LOS						E (56.5)				<u> </u>			
2028 BUILD (SIGNAL)	_	Approach LOS		E (69.2)		D (41.6)			D (46.0)			E (78.5)			
.,	PM	Storage							200						
		50th Queue	246	310	29	21	617	640	25	77	249	378	161	51	
		95th Queue	442	455	52	36	822	851	46	138	381	554	266	91	

With the improvements listed above, the intersection of Ted Turner Drive at Peters Street/Trinity Avenue (Intersection 1) is projected to operate at or above its overall and approach LOS standards under the 2028 No-Build and 2028 Build conditions. However, it should be noted that the widening needed in order to meet the LOS standards are not feasible within Downtown Atlanta.

An alternative that may be considered to improve the overall LOS of Intersection 1 is restricting both the northbound and southbound left-turns along Ted Turner Drive. Under the 2028 Build conditions, this would result in a LOS F (89.0) and F (84.8) during the AM and PM peak hours, respectively. This is a significant improvement compared to the 2028 Build conditions with the existing lane geometry (LOS F (214.2) and LOS F (381.7) during the AM and PM peak hours, respectively). With this restriction, the northbound left-turning vehicles could Forsyth Street or Fulton Street. The southbound left-turning vehicles could utilize Mitchell Street.

# 6.5.2 Forsyth Street at Trinity Avenue (Intersection 2)

Overall LOS Standard: E			Forsyth Street			Forsyth Street				nity Ave		Trinity Avenue				
Approach LOS Standard: E			N	orthbou	T	S	<u>outhbour</u>		E	astbour		V	/estbour			
		T .	L	Т	R	L	Т	R	L	Т	R	L	Т	R		
		Overall LOS	B (16.8)													
0	_	Approach LOS	A (3.9)				B (10.5)			C (34.6)			C (22.8)			
	AM	Storage										150				
[		50th Queue	23	0	23	21	0	28	146	0	51	8	0	137		
I≧₹		95th Queue	41	0	41	40	0	51	252	0	94	17	0	236		
2022 ESTIMATED (SIGNAL)		Overall LOS		B (12.9)												
(3	_	Approach LOS	B (10.9)			B (10.6)				A (7.6)		B (20.0)				
502	PM	Storage										150				
,,,		50th Queue	62	0	18	31	0	28	11	0	13	5	0	114		
		95th Queue	112	0	30	54	0	51	21	0	23	10	0	203		
		Overall LOS	C (24.6)													
		Approach LOS		B (14.3)	)		B (10.8)			D (48.7)	)		C (24.4)			
	ΑM	Storage										150				
2028 NO-BUILD (SIGNAL)	,	50th Queue	94	0	86	24	0	31	196	0	56	11	0	152		
8 NO-BUI (SIGNAL)		95th Queue	170	0	157	43	0	54	319	0	99	20	0	254		
2 2		Overall LOS						B (17	'.1)							
28  (S	_	Approach LOS		C (20.6)	)		B (11.2)			A (8.0)			C (20.9)			
20	PM	Storage										150				
		50th Queue	148	0	36	34	0	30	13	0	13	8	0	124		
		95th Queue	250	0	66	62	0	56	21	0	23	13	0	216		
		Overall LOS						C (25	5.3)							
		Approach LOS		A (5.2)			C (11.3)			E (61.9)	)		C (26.1)			
	AM	Storage										150				
	,	50th Queue	30	0	32	23	0	28	222	0	59	11	0	180		
2028 BUILD (SIGNAL)		95th Queue	53	0	53	45	0	56	386	0	107	20	0	292		
		Overall LOS				•		B (17	'.3)							
	_	Approach LOS		C (20.6)			B (11.2)			A (8.4)			C (21.9)			
	PM	Storage										150				
		50th Queue	145	0	36	39	0	30	15	0	15	8	0	135		
		95th Queue	250	0	66	62	0	56	27	0	28	13	0	231		

The signalized intersection of Forsyth Street at Trinity Avenue (Intersection 2) is projected to operate at an acceptable LOS for every approach under the Estimated 2022, 2028 No-Build, and 2028 Build conditions during the AM and PM peak hours.

# 6.5.3 Peachtree Street at Trinity Avenue (Intersection 3)

Overall LOS Standard: E Approach LOS Standard: E			Peachtree Street			Peachtree Street				nity Ave		Trinity Avenue			
Appr	roach	LOS Standard: E	. N	orthbou I <del>T</del>			outhbour —		. <u>E</u>	astbour		. V\	/estboun		
			L		R	L	Т	R	L		R	L	T	R	
		Overall LOS						B (16							
	_	Approach LOS	B (12.7)				B (15.9)			C (25.4)			B (17.1)		
Ш	AM	Storage													
[		50th Queue	105	0	99	34	0	40	61	0	56	86	0	71	
		95th Queue	189	0	180	62	0	72	112	0	99	154	0	127	
2022 ESTIMATED (SIGNAL)		Overall LOS						B (1							
(3 %)	_	Approach LOS	A (8.8)				A (1.1)			B (19.1)	)	C (21.6)			
502	PM	Storage													
, ,		50th Queue	28	0	29	5	0	5	41	0	38	56	0	51	
		95th Queue	49	0	53	10	0	10	71	0	69	102	0	94	
		Overall LOS		B (17.6)											
		Approach LOS		B (13.2)	)		B (16.5)			C (27.5)	)		B (18.5)		
9	AM	Storage													
	`	50th Queue	113	0	110	37	0	46	71	0	61	95	0	79	
2028 NO-BUILD (SIGNAL)		95th Queue	205	0	197	65	0	80	127	0	109	169	0	142	
		Overall LOS						B (1	5.4)						
& S		Approach LOS	A (8.9)			B (10.4)			C (24.4)			C (21.9)			
203	PM	Storage													
	_	50th Queue	28	0	32	53	0	51	53	0	51	61	0	56	
		95th Queue	52	0	55	94	0	94	97	0	91	109	0	99	
		Overall LOS					•	B (18	3.6)		-	-	•		
		Approach LOS		B (13.5	)		B (16.3)	,	,	C (29.5)	)		C (20.7)		
_	AM	Storage													
	`	50th Queue	119	0	113	48	0	56	74	0	64	107	0	91	
₽ĕ		95th Queue	211	0	206	85	0	102	130	0	114	192	0	165	
2028 BUILD (SIGNAL)		Overall LOS						B (1	5.6)			, , 0 , 100			
(S)	_	Approach LOS		A (9.3)			B (10.9)		C (24.6)			B (22.2)			
"	PM	Storage													
		50th Queue	36	0	38	56	0	56	53	0	51	66	0	58	
		95th Queue	65	0	70	102	0	102	97	0	91	117	0	107	

The signalized intersection of Peachtree Street at Trinity Avenue (Intersection 3) is projected to operate at an acceptable LOS for every approach under the Estimated 2022, 2028 No-Build, and 2028 Build conditions during the AM and PM peak hours.

## 6.5.4 Whitehall Street at McDaniel Street (Intersection 4)

_		OS Standard: E	McDaniel Street Northbound			McDaniel Street Southbound			Whiteha		Whitehall Street Westbound		
Appr	roacn	LOS Standard: E	I	T	R	1	T	R R	Eastb		ı		R
		Overall LOS	<u>L</u>		K	<u> </u>		1 1 1	K				
		Approach LOS	F (130.5)				F (93. E (72.3)			7.6)	B (17.7)		
Ü	ΑM	Storage	405	F (130.3	)	150	L (12.3)		U (2	7.0)		) (17.7)	
	<	50th Queue	39	654		76	46		11	a		66	
₽₹		95th Queue	76	794		135	71		17			98	
ST N		Overall LOS	70	754		100	, , ,	C (24		O		50	
ESTIMA (SIGNAL)		Approach LOS		C (22.2)		C (30.2)			.6) C (2	/ Q)	C (20.9)		
2022 ESTIMATED (SIGNAL)	PM	Storage	405	0 (22.2)		150	C (30.2)		U (2	4.3)		, (20.3)	
Ñ	п.	50th Queue	20	212		73	171		59	2		123	
		95th Queue	53	280		191	226		10			167	
		Overall LOS	- 00	200		101	220	F (114		<u> </u>	ļ	107	
		Approach LOS		F (163.8	)	F (81.8)			C (2	8.3)	B (18.1)		
Q	AM	Storage	405	(100.0		150	1 (01.0)		<u> </u>	0.0)		/ (10.1)	
2028 NO-BUILD (SIGNAL)	⋖	50th Queue	41	727		84	49		12	9		72	
₽₽₩		95th Queue	80	868		146	75		18	_		106	
8 NO-BUI (SIGNAL)		Overall LOS	- 00	000		1 10		C (28					
8 S		Approach LOS		C (23.3)			D (40.9)	- (==	C (2	5.0)	С	(22.3)	
502	₽M	Storage	405			150							
•		50th Queue	22	232		98	158		7(	)		132	
		95th Queue	59	306		216	243		11			180	
		Overall LOS					!	F (129	9.8)	•	,	•	
		Approach LOS		F (163.8	)		F (210.7)		C (2	8.4)	В	3 (18.7)	
	ΑM	Storage	405			150							
		50th Queue	41	727		154	50		12	9		82	
NA S		95th Queue	81	868		238	76		18	3		119	
2028 BUILD (SIGNAL)		Overall LOS				ı		C (33			T		
SOS	_	Approach LOS		C (23.3)			D (53.1)		C (2	5.5)	C	(26.2)	
,,	PM	Storage	405			150							
		50th Queue	22	232		122	188		70			154	
*!		95th Queue	59	306		245	247		11	3		208	

<sup>\*</sup>Intersection was analyzed in HCM 2000.

The signalized intersection of Whitehall Street at McDaniel Street (Intersection 4) is projected to operate at an unacceptable <u>overall</u> LOS under the Estimated 2022, 2028 No-Build, and 2028 Build conditions during the PM peak hour.

In order to meet GRTA's LOS requirements under the Estimated 2022, 2028 No-Build, and 2028 Build conditions, the following <u>system improvements</u> (needed to serve background traffic, without the development) are recommended (shown in red on **Figure 23**):

• Widen the northbound approach along McDaniel Street to add one (1) right-turn lane, so that it consists of one (1) left-turn lane, two (2) through-lanes, and one (1) right-turn lane.

The analysis results shown in the table below are for the improved conditions at Intersection 4, which assume the noted geometric changes. It should be noted that the *Forge Atlanta* project trips only contribute to 2% of the total volume at Intersection 4 under the 2028 Build conditions in both the AM and PM peak hours. This improvement may not be possible to construct due to right-of-way constraints.

Ove	erall L	.OS Standard: E	McDaniel Street			Мс	Daniel St	reet	Whi	tehall S	treet	Whitehall Street			
Appr	roach	LOS Standard: E	N <sub>1</sub>	orthbour	nd	S	outh bour		E	astbo un	d	V	/estboun	d	
			L	Т	R	L	Т	R	L	Т	R	L	Т	R	
		Overall LOS						C (23	.2)						
		Approach LOS		C (20.6)			C (23.7)			C (33.9)		C (21.3)			
Ë	ΑM	Storage	405			150									
2022 ESTIMATED (SIGNAL)		50th Queue	35	251		46	41			130			70		
ESTIMA (SIGNAL)		95th Queue	68	325		146	63			186			106		
Si 10		Overall LOS		C (20.6)											
(S		Approach LOS	B (18.4)			C (21.0)				C (24.9)		C (20.9)			
502	₽	Storage	405			150									
•		50th Queue	20	147		56	171			59			112		
		95th Queue	53	197		122	226			100			167		
		Overall LOS	C (25.9)												
		Approach LOS		C (22.3)			D (35.9)			D (35.2)			C (22.0)		
9	AM	Storage	405			150									
2028 NO-BUILD (SIGNAL)		50th Queue	37	275		58	43			141			77		
N A		95th Queue	71	355		169	67			200			115		
S NO-BUI		Overall LOS						C (21	.1)						
88    S		Approach LOS		B (18.1)			C (21.1)			C (23.8)			C (24.4)		
203	₽	Storage	405			150									
		50th Queue	21	156		60	181			74			135		
		95th Queue	57	206		141	237			116			184		
		Overall LOS						C (31	.2)						
	_	Approach LOS		B (19.)			E (79.6)			D (39.6)			C (25.1)		
	AM	Storage	405			150									
2028 BUILD (SIGNAL)		50th Queue	35	262		124	41			146			91		
028 BUIL (SIGNAL)		95th Queue	68	338		177	64			207			133		
8 2		Overall LOS				1		C (22							
(3 (3)	_	Approach LOS		B (18.9)			C (23.6)			C (25.5)			C (26.2)		
	PM	Storage	405	450		150	100			70			454		
		50th Queue	22	159		74	188			70			154		
41 /		95th Queue	59	211		183	247			113			208		

<sup>\*</sup>Intersection was analyzed in HCM 2000.

An alternative potential improvement is restriping the northbound and southbound approaches along McDaniel Street as follows:

- Restripe the northbound approach along McDaniel Street so that it consists of one (1) left-turn lane, two (2) through-lanes, and one (1) right-turn lane.
- Restripe the southbound approach along McDaniel Street so that it consists of one (1) left-turn lane and one (1) shared through/right-turn lane.

Although restriping would achieve acceptable LOS for each approach under all conditions, it should be noted that with this geometry, the southbound queues are projected to extend beyond the railroad crossing that is located north of the intersection. Therefore, it is not recommended.

A potential bike lane is planned for Whitehall Street. Based on the renderings provided by the City of Atlanta, the bike lane will have the following impact on the lane geometry at Intersection 4:

- The eastbound approach along Whitehall Street will consist of one (1) left-turn lane and one (1) shared through-right turn lane
- The westbound approach along Whitehall Street will consist of one (1) left-turn lane and one (1) shared through-right turn lane

See **Appendix D** for the Whitehall Street bike lane plans. With the geometry changes to accommodate the bike lane, the 2028 Build conditions at Intersection 4 are anticipated to operate at an <u>overall LOS</u> of F (153.5) during the AM peak hour and an <u>overall LOS</u> of D (37.1) during the PM peak hour. With the geometry changes to accommodate the bike lane in addition to the system improvements noted above, the 2028 Build conditions at Intersection 4 are anticipated to operate at an <u>overall LOS</u> of D (52.3) during the AM peak hour and an <u>overall LOS</u> of C (28.7) during the PM peak hour.

6.5.5 Whitehall Street/Memorial Drive at Peachtree Street/Forsyth Street/Cooper Street (Intersection 5)

Over	all LC	S Standard: E	Cod	per S	treet	For	syth Str	eet	Wh	Whitehall Street			Memorial Drive			Peachtree Street		
Appro	ach L	OS Standard: E	No	rthbo	und		uthbour		Nort	theastbo	und	We	estbou	ınd		westbo		
			ш	Т	R	L	T	R	L	Т	R	L	Т	R				
		Overall LOS								F (250.3	5)	-		•				
		Approach LOS	[	D (37.1	1)		D (49.7)			F (401.3)		F	(85.3	3)		(44.9)		
🛱	AM	Storage						75										
L (		50th Queue		0		62	62	0		767		156		159		43		
2022 ESTIMATED (SIGNAL)		95th Queue		0		0	**	**		853		247		371		**		
SS		Overall LOS								E (76.2)								
2 E		Approach LOS	[	O (40.3	3)		E (63.5)			E (59.5)		F	(144.0	6)	Е	(55.7)		
202	PM	Storage						75										
''		50th Queue		19		66	62	0		242		173		15		139		
		95th Queue		48		133	128	42		344		287		69		193		
		Overall LOS		-	-			-	-	F (282.5	j)	=	-		·			
	AM	Approach LOS	D (37.1)		D (54.2)			F (450.2)		F (104.9)		9)		0 (45.3)				
P P		Storage						75										
	•	50th Queue		0		102	25	1		832		167		203		46		
A A		95th Queue		0		**	**	**		916		269		394		**		
2028 NO-BUILD (SIGNAL)		Overall LOS								E (79.0)	)							
28 (S		Approach LOS	D (40.5)		E (63.0)			E (67.8)		F (135.		2)	E (63.4)					
20;	PM	Storage						75										
		50th Queue		20		151	2	0		261		181		18		148		
		95th Queue		49		234	**	46		381		311		75		213		
		Overall LOS			-			-		F (392.1	)	-			-			
	_	Approach LOS	[	D (37.1	1)		D (49.6)			F (567.2)		F	(326.	1)		(49.6)		
	ΑМ	Storage						75										
		50th Queue		0		66	66	6		978		643		232		76		
2028 BUILD (SIGNAL)		95th Queue		0		**	**	**		1,057		816		394		**		
183 163		Overall LOS								F (222.0	)			-				
202 (S	_	Approach LOS		) (37.1	l)		E (61.4)			F (343.5)		F	(191.0	0)	E (62.0)			
, ,	PM	Storage						75										
		50th Queue		0		74	67	0		680		313		16		227		
		95th Queue		0		141	138	63		818		502		72		1,344		

<sup>\*</sup>Intersection was analyzed in HCM 2000.

The signalized intersection of Whitehall Street/Memorial Drive at Peachtree Street/Forsyth Street/Cooper Street (Intersection 5) is projected to operate at an unacceptable <u>overall</u> LOS under the Estimated 2022 and 2028 No-Build conditions during the AM peak hour. It is projected to operate at an unacceptable <u>overall</u> LOS under the 2028 Build conditions during both the AM and PM peak hours.

In order to improve the LOS under the 2028 Build conditions, Kimley-Horn notes that a roundabout would operate at an acceptable LOS during both the AM and PM peak hours. However, a two-lane roundabout would not fit in this location due to constraints including adjacent parking lots, top ography, and the adjacent MARTA bridge columns.

In order to meet GRTA's LOS requirements under the Estimated 2022 conditions, the following <u>system improvements</u> (needed to serve background traffic, without the development) are recommended (shown in red on **Figure 23**):

Remove the south leg of the intersection along Cooper Street from the signal operations.
 Limit the access of Cooper Street to right-in right-out.

<sup>\*\*</sup>Volume for 95<sup>th</sup> percentile queue is metered by upstream signal.

		OS Standard: E		itehall S			achtree S			rsyth St			morial Di	_	
Appr	oach	LOS Standard: E	N	orthbou		S	<u>outhbou</u>		Е	astbo ur		V	/estboun		
	F		L	Т	R	L	Т	R	L	Т	R	L	Т	R	
		Overall LOS					D (36			.9)					
	_	Approach LOS		D (43.7	)		C (29.8)			D (43.2)	)		C (20.7)		
	AM	Storage									75				
절ጏ	,	50th Queue	277	256	348	25	0	46	99	0	77	103	0	147	
I≧≸		95th Queue	414	389	505	51	0	81	177	0	141	185	0	246	
ESTIMA SIGNAL)		Overall LOS						C (25	.0)						
(\$	_	Approach LOS		B (13.3	)		A (6.9)			E (56.0)	)		D (35.9)		
2022 ESTIMATED (SIGNAL)	PM	Storage									75				
,,		50th Queue	33	30	94	27	0	25	160	0	107	156	0	48	
		95th Queue	58	56	169	51	0	46	264	0	191	261	0	86	
		Overall LOS						D (38	5.7)						
		Approach LOS		D (46.6	)		C (30.3)			D (44.1	)		C (21.0)		
٩	AM	Storage									75				
2028 NO-BUILD (SIGNAL)		50th Queue	300	279	388	28	0	48	105	0	84	108	0	160	
N A		95th Queue	445	417	556	51	0	89	188	0	151	195	0	264	
S NO-BUI		Overall LOS						C (25	.5)						
82   (S		Approach LOS		B (13.6	)		A (7.0)			E (56.9)	)		D (36.5)		
203	PM	Storage									75				
		50th Queue	33	33	101	30	0	28	173	0	114	166	0	51	
		95th Queue	61	61	182	54	0	51	279	0	201	277	0	91	
		Overall LOS						E (56	.8)						
		Approach LOS		E (77.5	)		C (31.3)	,		D (45.6)	)		C (33.3)		
	AM	Storage									75				
		50th Queue	315	289	724	46	0	71	105	0	105	391	0	160	
NA S		95th Queue	462	433	1037	81	0	130	188	0	187	557	0	264	
2028 BUILD (SIGNAL)		Overall LOS						E (58							
(8 20	_	Approach LOS		E (78.7	)		A (7.7)			E (59.4)			D (47.6)		
	PM	Storage									75				
		50th Queue	89	0	705	30	0	33	173	0	150	280	0	51	
		95th Queue	185	0	1235	66	0	79	279	0	249	393	0	86	

A potential bike lane is planned for Whitehall Street. Based on the renderings provided by the City of Atlanta, the bike lane will have the following impact on the lane geometry at Intersection 5:

• The eastbound approach along Whitehall Street will consist of one (1) shared left-turn/through/right-turn/sharp right-turn lane.

This lane reduction will further increase the overall delay at the intersection. See **Appendix D** for the Whitehall Street bike lane plans. With the geometry changes to accommodate the bike lane in addition to the system improvements noted above, the 2028 Build conditions at Intersection 5 are anticipated to operate at an <u>overall LOS</u> of F (226.0) during the AM peak hour and an <u>overall LOS</u> of F (116.7) during the PM peak hour.

### 6.5.6 Packard Street at Driveway A (Intersection 6)

Ove	Overall LOS Standard: E		Driveway A		-			-			Packard Street				
Appr	Approach LOS Standard: E		N <sub>1</sub>	orthbou	nd	S	Southbound			Eastbound			Westbound		
			L	Т	R	L	Т	R	L	Т	R	L	Т	R	
		Overall LOS						A (7.	7)						
		Approach LOS		A (8.5)									A (7.4)		
	ΑM	Storage													
1 4 1		50th Queue													
28 BUIL (TWSC)		95th Queue	5									5			
		Overall LOS						A (8.	6)						
2028 (TV		Approach LOS		A (9.0)									A (7.3)		
~	P	Storage													
		50th Queue													
		95th Queue	15									3			

The unsignalized intersection of Packard Street at Driveway A (Intersection 6) is projected to operate at an acceptable LOS under the 2028 Build scenario. Each approach of the intersection is projected to operate acceptably under the 2028 Build scenario. The recommended lane configuration for Driveway A is one lane entering the site and one lane exiting the site, as shown in the site plan. The recommended configuration is shown in **Figure 25**.

## 6.5.7 Ted Turner Drive at Driveway B (Intersection 7)

Ove	Overall LOS Standard: E		Ted Turner Drive			Ted Turner Drive			Driveway B			-		
Appr	oach	LOS Standard: E	N	Northbound		S	Southbound			Eastbound			Westbound	
			L	Т	R	L	T	R	L	Т	R	L	Т	R
		Overall LOS						B (10	.7)					
		Approach LOS		A (9.4)			A (4.8)			D (54.7)				
	ΑM	Storage	200											
		50th Queue	102	351			37	36	72		90			
BUILD NAL)		95th Queue	183	507			66	64	131		164			
		Overall LOS						D (51	.1)					
2028 (SIG		Approach LOS		B (18.7)			E (61.4)			E (75.6)				
N	₽	Storage	200											
		50th Queue	152	112			468	516	147		333			
		95th Queue	254	201			699	765	246		485			

The intersection of Ted Turner Drive at Driveway B (Intersection 7) is projected to operate at an acceptable LOS under the 2028 Build scenario. The intersection is expected to meet signal warrants and provide valuable pedestrian connectivity. Therefore, a signal is recommended and can be installed if and when it is warranted and approved by the City of Atlanta. A signal will provide egress capacity onto Ted Turner Drive from the project. The signal will also provide safe pedestrian access across Ted Turner Drive, which will provide pedestrian connectivity to the MARTA Garnett station.

The recommended lane configuration for Driveway B is one lane entering the site and two lanes exiting the site, as shown in the site plan. In addition, it is recommended that one (1) northbound left-turn lane is constructed along Ted Turner Drive. The recommended build improvements are shown in **Figure 25**.

### 6.5.8 Whitehall Street at Driveway C (Intersection 8)

Ove	Overall LOS Standard: E		DMV Dwy A		Driveway C			Whitehall Street			Whitehall Street			
Appr	roach	LOS Standard: E	N <sub>1</sub>	orthbou	nd	Southbound			Eastbound			Westbound		
			L	Т	R	L	Т	R	L	Т	R	L	T	R
		Overall LOS		A (2						(2.4)				
		Approach LOS		A (0.9)			D (27)			A (0.9)			A (0.0)	
	ΑM	Storage												
1 4 1		50th Queue												
BUIL VSC)		95th Queue	51			20			0			5		
		Overall LOS						(3.0	)					
2028 (TV		Approach LOS		C (21.9)			D (28.3)			A (0.0)			A (0.5)	
PM P		Storage												
		50th Queue												
		95th Queue	15			56			0			3		

The intersection of Whitehall Street at Driveway C (Intersection 8) is projected to operate at an acceptable LOS under the 2028 Build scenario. Each approach of the intersection is projected to operate acceptably under all studied scenarios. The recommended lane configuration for Driveway C is one lane entering the site and one lane exiting the site, as shown in the site plan. The recommended build improvements are shown in **Figure 25.** 

## 6.5.9 Whitehall Street at Driveway D (Intersection 9)

Ove	Overall LOS Standard: E		DMV Dwy B		Driveway D			Whitehall Street			Whitehall Street				
Appr	oach	LOS Standard: E	Ν	orthbou	nd	S	Southbound			Eastbound			Westbound		
			L	Т	R	L	T	R	L	Т	R	L	Т	R	
		Overall LOS						C (20	0.8)						
	_	Approach LOS		D (41.6)			D (44.5)			C (21.7)			B (13.9)		
	AM	Storage													
		50th Queue	15			86			370		348	135		114	
BU		95th Queue	28			155			533		502	235		203	
_ 4B		Overall LOS						D (3	5.4)						
2028 (SIG	_	Approach LOS		B (16.6	)		C (30.5)			D (38.9)	)	C (34.8)			
~	PM	Storage													
_		50th Queue	5			174		5	193		155	166		155	
		95th Queue	10			291		8	310		257	277		257	

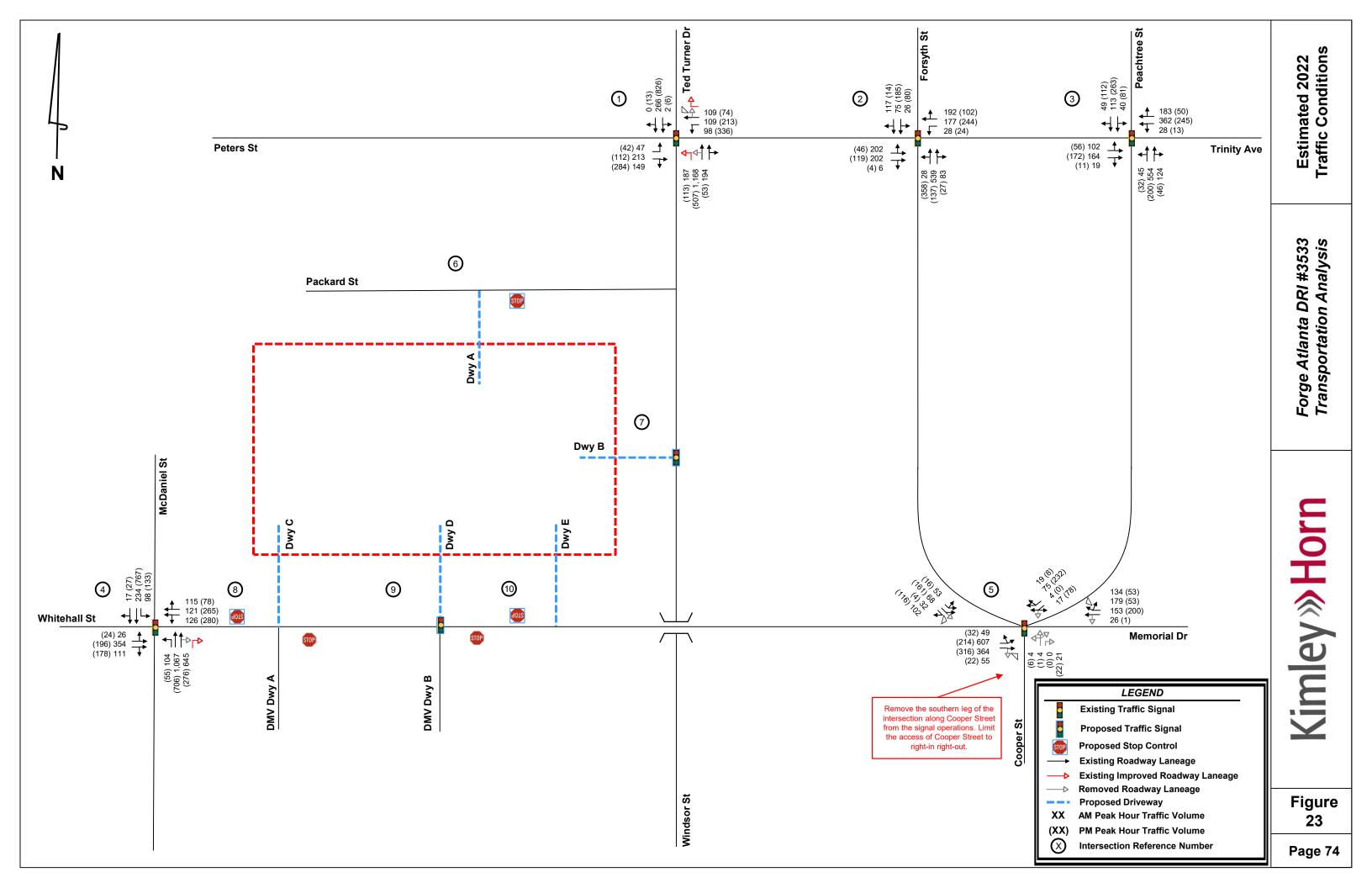
The intersection of Whitehall Street at Driveway D (Intersection 9) is projected to operate at an acceptable overall LOS under the 2028 Build scenario. The intersection is expected to meet signal warrants and provide valuable pedestrian connectivity. Therefore, a signal is recommended and can be installed if and when it is warranted and approved by the City of Atlanta. A signal will provide egress capacity onto Whitehall Street from the project.

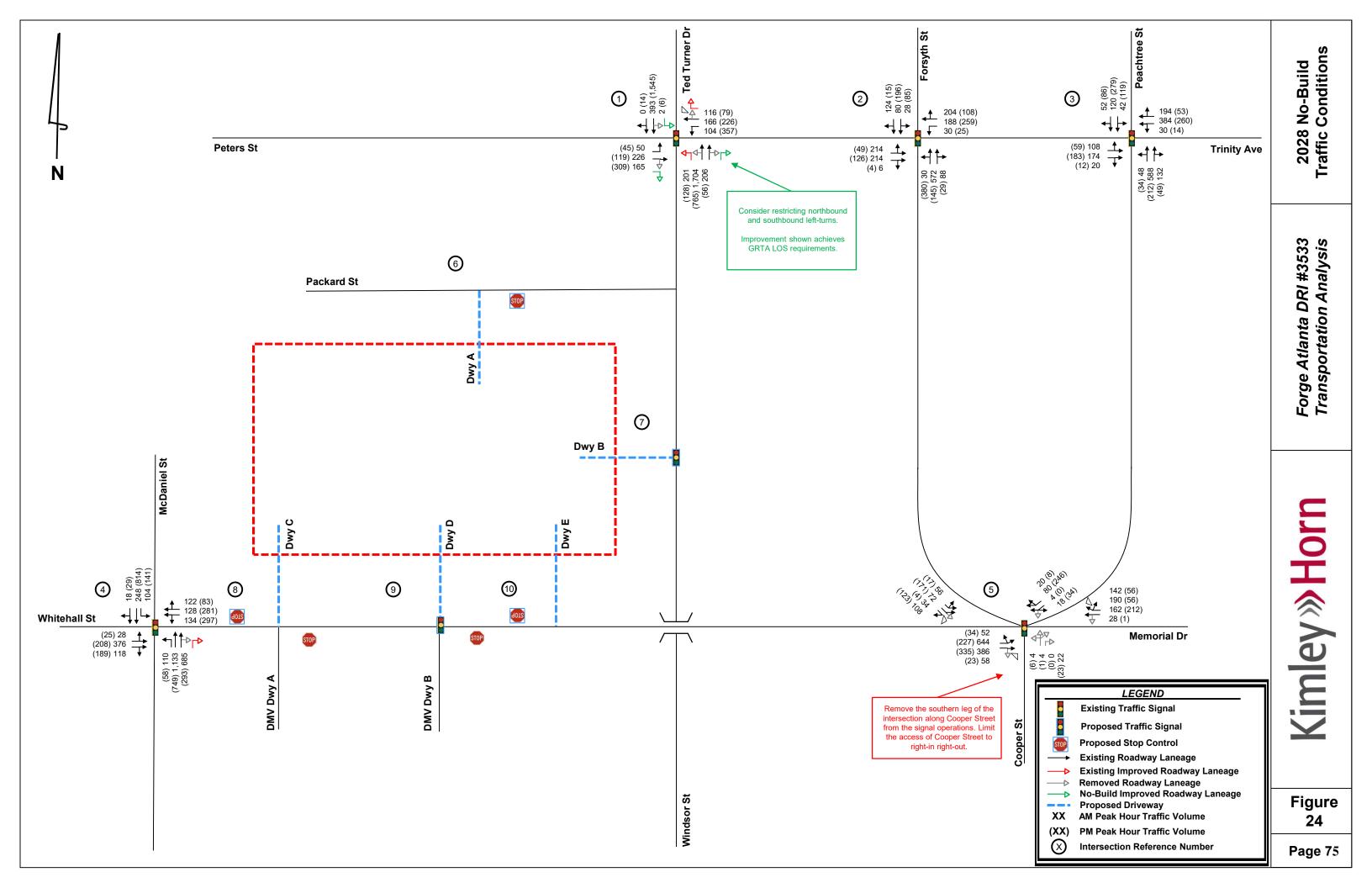
The recommended lane configuration for Driveway D is one lane entering the site and two lanes exiting the site, as shown in the site plan. The recommended build improvements are shown in **Figure 25.** 

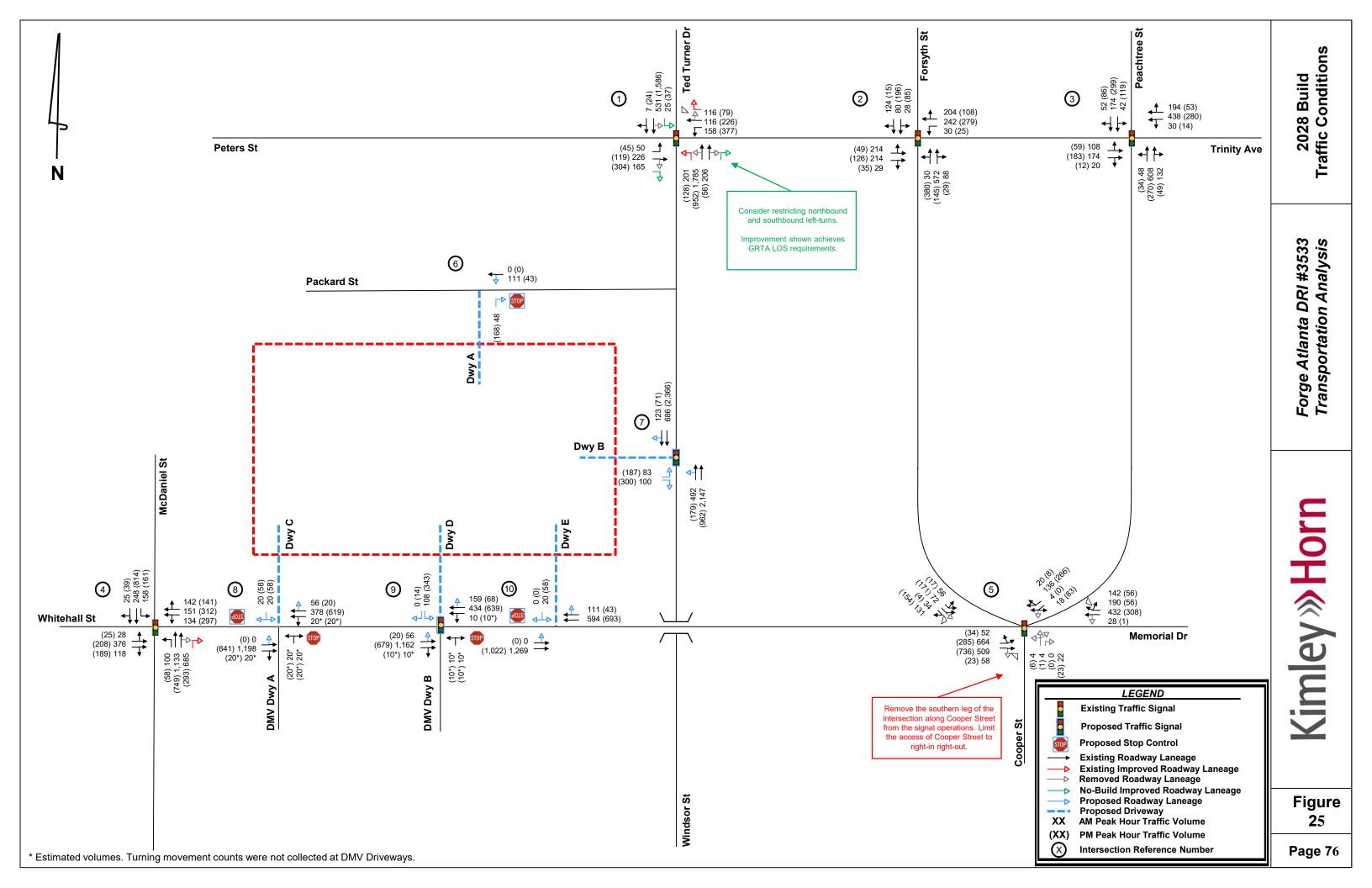
### 6.5.10 Whitehall Street at Driveway E (Intersection 10)

Ove	Overall LOS Standard: E		-			Driveway E			Whi	tehall S	treet	Whitehall Street			
Appr	oach	LOS Standard: E	No	Northbound		S	Southbound			Eastbound			Westbound		
			L	T	R	L	T	R	L	Т	R	L	T	R	
		Overall LOS						A (0.	4)						
		Approach LOS					E (44.5)			A (0.0)			A (0.0)		
	AM	Storage													
BUILD VSC)		50th Queue													
(TWSC)		95th Queue				18			0						
		Overall LOS						A (1.	4)						
0		Approach LOS					E (42.6)			A (0.0)			A (0.0)		
N	P	Storage													
-		50th Queue													
		95th Queue				43			0						

The intersection of Whitehall Street at Driveway E (Intersection 10) is projected to operate at an acceptable LOS under the 2028 Build scenario. Each approach of the intersection is projected to operate acceptably under all studied scenarios. The recommended lane configuration for Driveway E is one lane entering the site and one lane exiting the site, as shown in the site plan. The recommended build improvements are shown in **Figure 25.** 

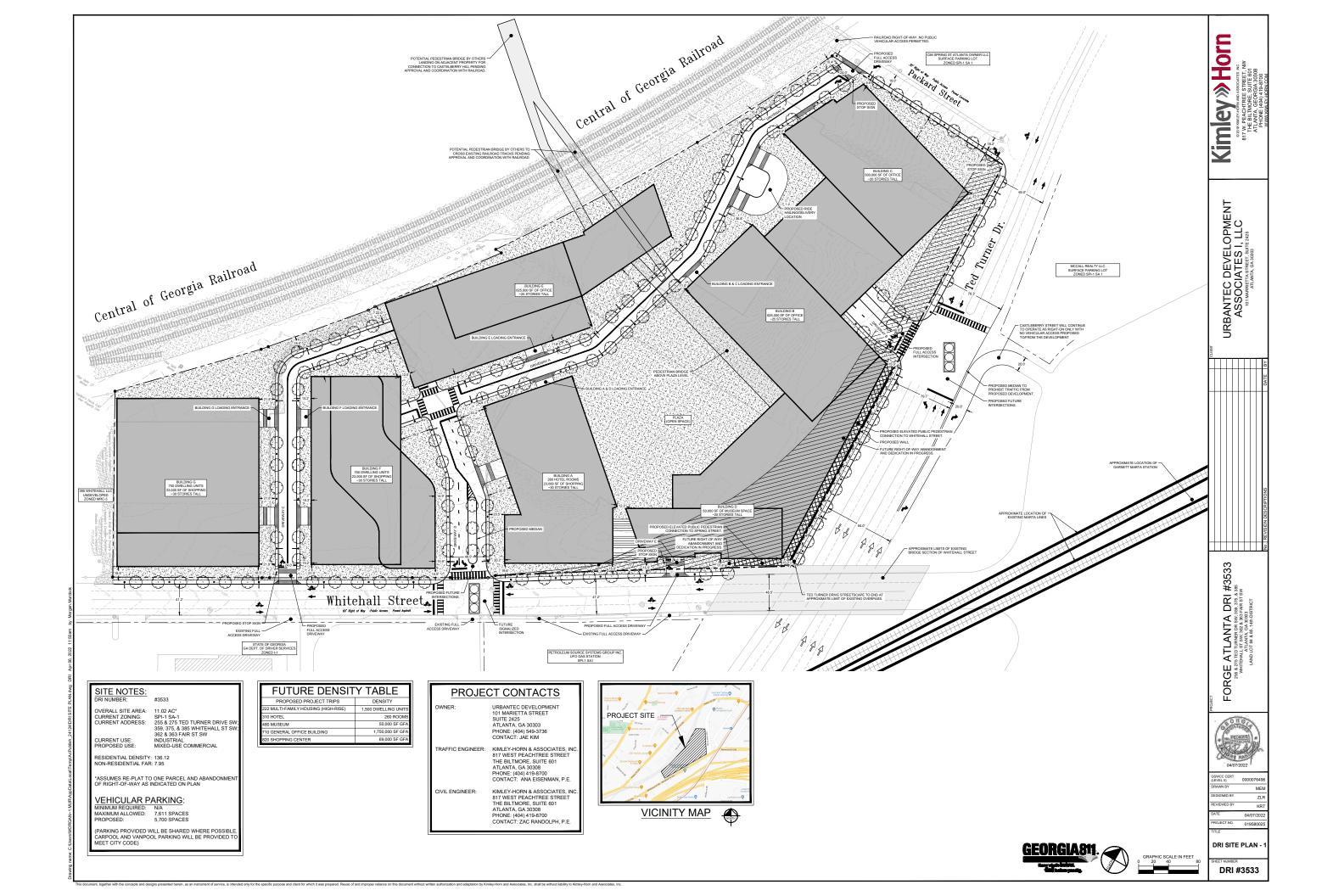


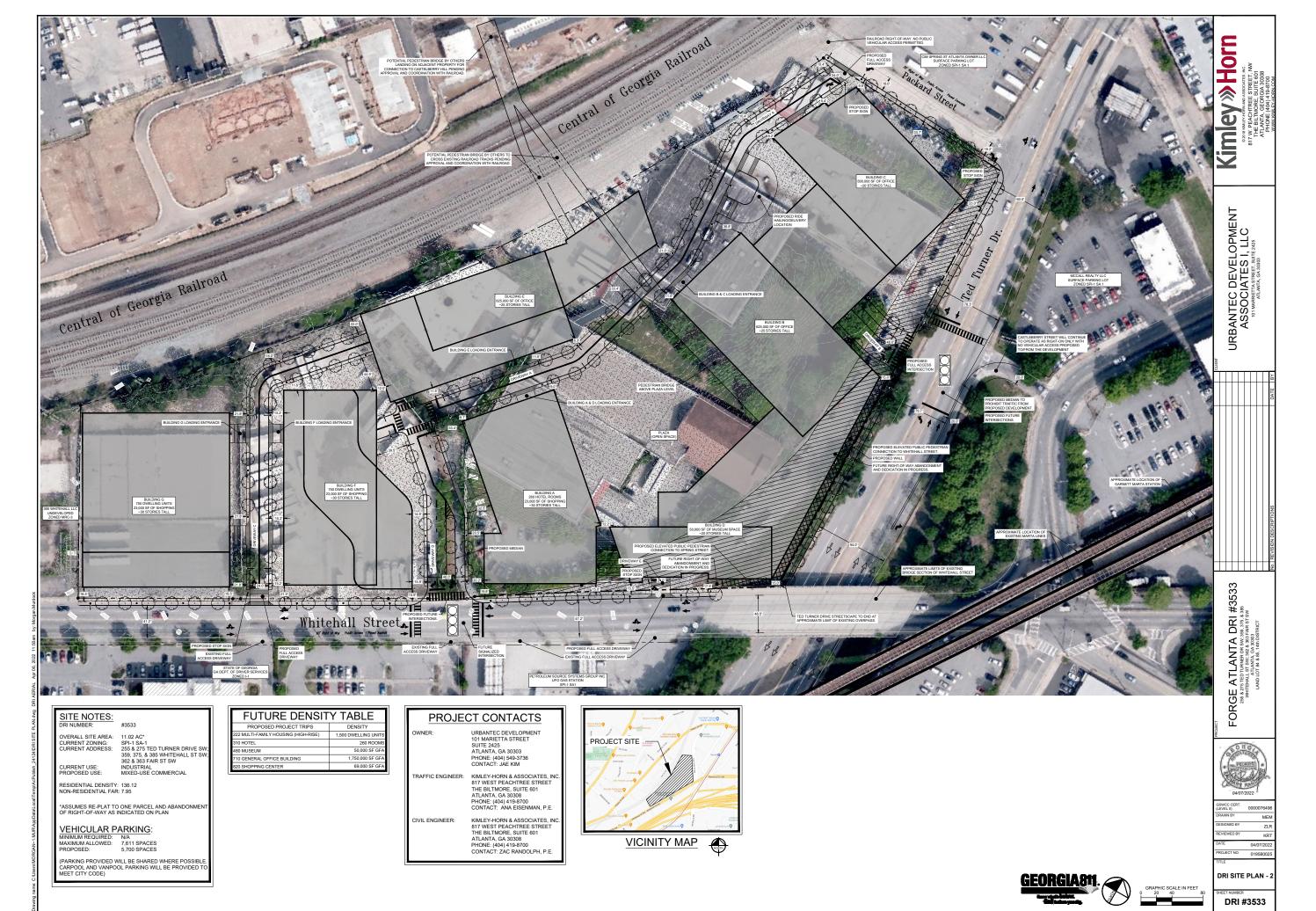




## **APPENDIX A**

# Proposed Site Plan





his document, bigether with the concepts and designs presented herein, as an instrument of service, is intended only for the specific purpose and client for which it was prepared. Reuse of and improper relatance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates.

## **APPENDIX B**

# Crash Data

# Forge ATL DRI #3533 - All Crashes

Created on February 24, 2022

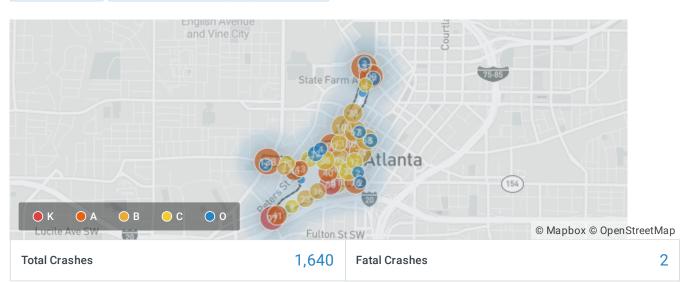
Created by Allison Laber

Data extents: January 2, 2016 to December 21, 2020



### **Applied Filters**

Shape: Polygon Date and Time (Year) ≤≥ 2016 - 2020



Intersection Related         864         52.6           Distracted Driver (Suspected)         525         32.0           Distracted Driver (Confirmed)         36         2.2           Single Motor Vehicle Involved         35         2.1           Impaired (Suspected)         33         2.0           Pedestrian         30         1.8	GDOT Summary	Colli	sions Dataset
Distracted Driver (Suspected)         525         32.0           Distracted Driver (Confirmed)         36         2.2           Single Motor Vehicle Involved         35         2.1           Impaired (Suspected)         33         2.0           Pedestrian         30         1.8	Total Crashes	1,640	100.00%
Distracted Driver (Confirmed)  Single Motor Vehicle Involved  Impaired (Suspected)  Pedestrian  36 2.2  37 2.1  38 38 39 30 30 30 30 30 30 30 30 30 30 30 30 30	Intersection Related	864	52.68%
Single Motor Vehicle Involved 35 2.1 Impaired (Suspected) 33 2.0 Pedestrian 30 1.8	Distracted Driver (Suspected)	525	32.01%
Impaired (Suspected)  Pedestrian  33 2.0  1.8	Distracted Driver (Confirmed)	36	2.20%
Pedestrian 30 1.8	Single Motor Vehicle Involved	35	2.13%
	Impaired (Suspected)	33	2.01%
CMV Related 25 1.5	Pedestrian	30	1.83%
	CMV Related	25	1.52%
+ 3 more 33 2.0	+ 3 more	33	2.01%

KABCO Severity	Collisi	ollisions Dataset		
(0) No Injury	1,295	78.96%		
(C) Possible Injury / Complaint	222	13.54%		
Unknown	59	3.60%		
(B) Suspected Minor/Visible Injury	48	2.93%		
(A) Suspected Serious Injury	14	0.85%		
(K) Fatal Injury	2	0.12%		

Date and Time (Year)	Collisions Datase
2020	183 11.16%
2019	361 22.01%
2018	<b>353</b> 21.52%
2017	<b>354</b> 21.59%
2016	389 23.72%
+ 3 more	0 0%
Date and Time (Hour of Day)	Collisions Datase
12 am - 2 am	73 4.45%
2 am - 4 am	43 2.62%
4 am - 6 am	32 1.95%
6 am - 8 am	120 7.32%
8 am - 10 am	206 12.56%
10 am - 12 pm	137 8.35%
12 pm - 2 pm	141 8.60%
2 pm - 4 pm	207 12.62%
+ 4 more	681 41.53%
Manner of Collision (Crash Level)	Collisions Datase
Rear End	456 27.80%
Sideswipe-Same Direction	445 27.13%
Angle (Other)	333 20.30%
Left Angle Crash	181 11.04%
Not a Collision with Motor Vehicle	60 3.66%
Head On	54 3.29%
Right Angle Crash	54 3.29%
Sideswipe-Opposite Direction	35 2.13%
(None)	22 1.34%
Location at Impact (Crash Level)	Collisions Datase
On Roadway - Roadway Intersection	839 51.16%
On Roadway - Non-Intersection	<b>740</b> 45.12%
Off Roadway	29 1.77%
On Roadway - In Crosswalk	12 0.73%
On Shoulder	7 0.43%
(None)	4 0.24%
Off Roadway - Sidewalk	4 0.24%

+ 9 more 4 0.24%

Most Harmful Event (Crash Level)	Collis	ions Dataset
Motor Vehicle in Motion	1,579	96.28%
Parked Motor Vehicle	87	5.30%
Pedestrian	14	0.85%
Utility Pole	10	0.61%
Other - Fixed Object	4	0.24%
Other Post / Pole Support	4	0.24%
Other Non-Collision	2	0.12%
Tree	2	0.12%
+ 30 more	8	0.48%
Operator / Driver Contributing Factor	Collis	ions Dataset
No Contributing Factors	1,087	66.28%
(None)	416	25.37%
Changed Lanes Improperly	249	15.18%
Following Too Close	215	13.11%
Failure to Yield	123	7.50%
Improper Turn	100	6.10%
Misjudged Clearance	83	5.06%
Other	67	4.09%
+ 35 more	206	12.55%
Area: County	Collis	ions Dataset
Fulton	1,618	98.66%
+ 158 more	0	0%
Area: District (Crash Level)	Collis	ions Dataset
D7	1,618	98.66%
+ 6 more	0	0%

# Forge ATL DRI #3533 - Ped

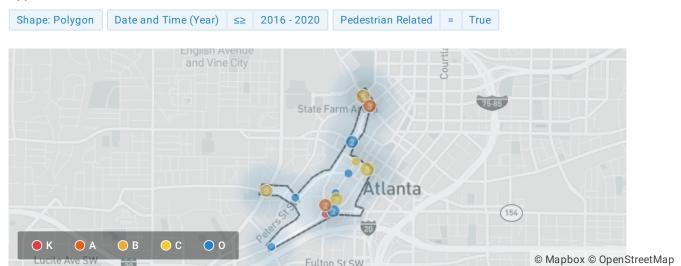
Created on February 24, 2022 Created by Allison Laber

Data extents: January 30, 2016 to October 16, 2020



### **Applied Filters**

**Total Crashes** 



Fulton St SW

**Fatal Crashes** 

30

GDOT Summary	Collisi	ions Dataset
Pedestrian	30	100.00%
Total Crashes	30	100.00%
Intersection Related	22	73.33%
Distracted Driver (Suspected)	16	53.33%
CMV Related	1	3.33%
Impaired (Suspected)	1	3.33%
Impaired Driving (Confirmed)	1	3.33%
+ 4 more	0	0%

KABCO Severity	Collision	ons Dataset
(O) No Injury	12	40.00%
Unknown	6	20.00%
(B) Suspected Minor/Visible Injury	4	13.33%
(C) Possible Injury / Complaint	4	13.33%
(A) Suspected Serious Injury	3	10.00%
(K) Fatal Injury	1	3.33%

Date and Time (Year)	Collisions Dataset
----------------------	--------------------

2020	3 10.00%
2019	8 26.67%
2018	8 26.67%
2017	7 23.33%
2016	4 13.33%
+ 3 more	0 0%
Date and Time (Hour of Day)	Collisions Dataset
12 am - 2 am	2 6.67%
2 am - 4 am	2 6.67%
4 am - 6 am	1 3.33%
6 am - 8 am	4 13.33%
8 am - 10 am	6 20.00%
10 am - 12 pm	3 10.00%
12 pm - 2 pm	2 6.67%
2 pm - 4 pm	3 10.00%
+ 4 more	7 23.33%
Manner of Collision (Crash Level)	Collisions Dataset
Not a Collision with Motor Vehicle	21 70.00%
Angle (Other)	5 16.67%
Head On	4 13.33%
+ 6 more	0 0%
Location at Impact (Crash Level)	Collisions Dataset
On Roadway - Roadway Intersection	17 56.67%
On Roadway - Non-Intersection	7 23.33%
On Roadway - In Crosswalk	5 16.67%
Off Roadway	1 3.33%
+ 13 more	0 0%
Most Harmful Event (Crash Level)	Collisions Dataset
Motor Vehicle in Motion	19 63.33%
Pedestrian	11 36.67%
+ 36 more	0 0%
Operator / Driver Contributing Factor	Collisions Dataset
No Contributing Factors	<b>17</b> 56.67%
(None)	12 40.00%

Failure to Yield	6	20.00%
Other	6	20.00%
Disregard Stop Sign/Signal	1	3.33%
Driver Lost Control	1	3.33%
Improper Passing	1	3.33%
Too Fast for Conditions	1	3.33%
+ 35 more	1	3.33%
Area: County	Collisio	ns Dataset
Fulton	29	96.67%
+ 158 more	0	0%
Area: District (Crash Level)	Collisio	ns Dataset
D7	29	96.67%

# Forge ATL DRI #3533 - Bicycle

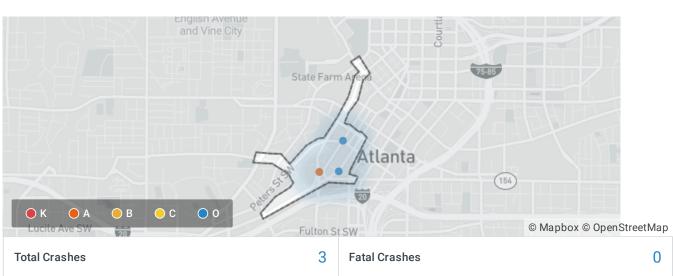
Created on February 24, 2022 Created by Allison Laber

Data extents: June 9, 2017 to August 24, 2019



### **Applied Filters**





GDOT Summary	Collisi	ons Dataset
Bicycle	3	100.00%
Total Crashes	3	100.00%
Distracted Driver (Suspected)	2	66.67%
Intersection Related	2	66.67%
+ 7 more	0	0%
KABCO Severity	Collisi	ons Dataset
(O) No Injury	2	66.67%
(A) Suspected Serious Injury	1	33.33%
+ 4 more	0	0%
Date and Time (Year)	Collisi	ons Dataset
2019	1	33.33%
2018	1	33.33%
2017	1	33.33%

+ 5 more	0 0%	
Date and Time (Hour of Day)	Collisions Dataset	

12 am - 2 am	1 3	3.33%
6 pm - 8 pm	2 6	6.67%
+ 10 more	0	0%
Manner of Collision (Crash Level)	Collisions D	ataset
Not a Collision with Motor Vehicle		0.00%
+ 8 more	0	0%
Location at Impact (Crash Level)	Collisions D	ataset
On Roadway - Roadway Intersection	2 6	6.67%
On Roadway - Non-Intersection	1 3	3.33%
+ 15 more	0	0%
Most Harmful Event (Crash Level)	Collisions D	ataset
Motor Vehicle in Motion	3 10	0.00%
Pedal-Cycle	1 3	3.33%
Pedestrian	1 3	3.33%
+ 35 more	0	0%
Operator / Driver Contributing Factor	Collisions D	ataset
operator, and continuating ractor		ataoct
No Contributing Factors	2 6	6.67%
No Contributing Factors (None)		6.67% 3.33%
No Contributing Factors (None)  Disregard Other Traffic Control	1 3	
(None)	1 3	3.33%
(None)  Disregard Other Traffic Control	1 3	3.33%
(None)  Disregard Other Traffic Control  Following Too Close + 39 more	1 3 1 3 1 3	3.33% 3.33% 3.33% 0%
(None)  Disregard Other Traffic Control  Following Too Close	1 3 1 3 1 3 0 Collisions D	3.33% 3.33% 3.33% 0%
(None)  Disregard Other Traffic Control  Following Too Close + 39 more  Area: County	1 3 1 3 1 3 0 Collisions D	3.33% 3.33% 3.33% 0%
(None)  Disregard Other Traffic Control  Following Too Close + 39 more  Area: County  Fulton + 158 more	1 3 1 3 0 Collisions D 3 10	3.33% 3.33% 0% attaset 0.00%
(None)  Disregard Other Traffic Control  Following Too Close + 39 more  Area: County  Fulton	1 3 1 3 0 Collisions D 0 Collisions D	3.33% 3.33% 0% attaset 0.00%

## APPENDIX C

# **Trip Generation Analysis**

Trip Ge	neration Analysis (10th Ed. With <i>2nd Edition Handbook</i> Da Forge Atlanta DRI #3533 Atlanta, GA	ily IC & 3rd Editi	on AM/PM	IC)						
Land Use	Density		Daily Trips		AM Peak Hour			PM Peak Hour		
		Total	ln	Out	Total	ln	Out	Total	ln	Out
Proposed Project Trips										
222 Multifamily Housing (High-Rise)	1,500 dwelling units	6,122	3,061	3,061	433	104	329	519	317	202
310 Hotel	260 rooms	2,508	1,254	1,254	125	74	51	169	86	83
580 Museum	50,000 Sq. Ft. GFA	N/A	N/A	N/A	14	12	2	9	1	8
710 General Office Building	1,750,000 Sq. Ft. GFA	17,040	8,520	8,520	1,671	1,437	234	1,727	276	1,451
820 Shopping Center	69,000 Sq. Ft. GFA	2,604	1,302	1,302	65	40	25	263	126	137
Total Proposed Trips		28,274	14,137	14,137	2,308	1,667	641	2,687	806	1,881
Existing Site Trips (To Be Removed)										
110 General Light Industrial	101,000 Sq. Ft. GFA	440	220	220	45	40	5	37	5	32
220 Multifamily Housing (Low-Rise)	12 dwelling units	50	25	25	6	1	5	9	6	
Total Existing Site Trips (To Be Removed)	12 dwoning dinto	490	245	245	51	41	10	46	11	35
Gross Project Trips Total Existing Site Trips (To Be Removed)		<b>28,274</b> -490	<b>14,137</b> -245	<b>14,137</b> -245	<b>2,308</b> -51	<b>1,667</b> -41	<b>641</b> -10	<b>2,687</b> -46	<b>806</b> -11	<b>1,88</b> 1
, , , , , , , , , , , , , , , , , , , ,										
Residential Trips		6,122	3,061	3,061	433	104	329	519	317	202
Mixed-Use Reductions		-278	-139	-139	-12	-2	-10	-76	-49	-27
Alternative Mode Reductions		-1,753	-877	-876	-126	-31	-96	-133	-80	-53
Adjusted Residential Trips		4,091	2,045	2,046	295	71	223	310	188	122
Hotel Trips		2,508	1,254	1,254	125	74	51	169	86	83
Mixed-Use Reductions		-114	-57	-57	-40	0	-40	-16	-13	-3
Alternative Mode Reductions		-718	-359	-359	-26	-22	-3	-46	-22	-24
Adjusted Hotel Trips		1,676	838	838	59	52	8	107	51	56
Office Trips		17,040	8,520	8,520	1,671	1,437	234	1,727	276	1,451
Mixed-Use Reductions		-222	-111	-111	-65	-52	-13	-34	-11	-23
Alternative Mode Reductions		-5,046	-2,523	-2,523	-482	-416	-66	-508	-80	-428
Adjusted Office Trips		11,772	5,886	5,886	1,124	969	155	1,185	185	1,000
Retail Trips		2,604	1,302	1,302	65	40	25	263	126	137
Mixed-Use Reductions		-354	-177	-177	-27	-18	-9	-72	-26	-46
Alternative Mode Reductions		-676	-338	-338	-11	-7	-5	-57	-30	-27
Pass By Reductions (Based on ITE Rates)		-536	-268	-268	0	0	0	-46	-23	-23
Adjusted Retail Trips		1,038	519	519	27	15	11	88	47	4
Other Non-Residential Trips		0	0	0	14	12	2	9	1	8
Alternative Mode Reductions		0	0	0	-4	-4	-1	-3	0	-2
Adjusted Other Non-Residential Trips		0	0	0	10	8	1	6	1	6
Mixed-Use Reductions - TOTAL		-968	-484	-484	-144	-72	-72	-198	-99	-99
Alternative Mode Reductions - TOTAL		-8,193	-4,097	-4,096	-649	-480	-171	-747	-212	-534
Pass-By Reductions - TOTAL		-536	-268	-268	0	0	0	-46	-23	-23
Existing Site Trips (To Be Removed)		-490	-245	-245	-51	-41	-10	-46	-11	-35
Net New Vehicular Trips		18,087	9,043	9,044	1,464	1,074	388	1,650	461	1,190
Driveway Volumes		18,623	9,311	9,312	1,464	1,074	388	1,696	484	1,213
TRIPS BY MODE:										
New Vehicular Trips (70% of total)	Propotion of Vehicular Trips	18,087	9,043	9,044	1,464	1,074	388	1,650	461	1,190
Single Occupancy Vehicle	75%	13,565	6,782	6,783	1,098	806	291	1,238	346	893
Carpool	25%	3,391	1,696	1,696	275	201	73	309	86	223
New Alternative Mode Trips (30% of total)	Proportion of Alt. Mode Trips	8,193	4,097	4,096	649	480	171	747	212	534
Transit	65%	5,325	2,663	2,662	422	312	111	486	138	34
Walking	20%	1,639	819	819	130	96	34	149	42	10
Bicycling	15%	1.229	615	614	97	72	26	112	32	8

## **APPENDIX D**

# **Programmed Project Fact Sheets**

#### AR-420 Atlanta Region's Plan RTP (2020) PROJECT FACT SHEET **Short Title** I-20 EAST HIGH CAPACITY PREMIUM TRANSIT SERVICE FROM DOWNTOWN ATLANTA TO STONECREST MALL AREA 0015525 **GDOT Project No.** N/A Federal ID No. **Status** Long Range Panthersville Transit / BRT Capital **Service Type** MARTA **Sponsor Jurisdiction** Regional - East **Analysis Level** In the Region's Air Quality Conformity Analysis N/A **Existing Thru Lane** LCI 2050 **Network Year Flex Planned Thru Lane** N/A **Corridor Length** TBD miles **Detailed Description and Justification** This project will provide premium transit service from Downtown Atlanta along the I-20 east corridor to the Stonecrest Mall area.

Phas	se Status & Funding	Status	FISCAL	TOTAL PHASE	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE						
Information			YEAR	COST	FEDERAL	STATE	BONDS	LOCAL/PRIVATE			
PE	5307 Discretionary	AUTH	2006	\$6,553,476	<del>\$3,454,233</del>	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$3,099,243</del>			
PE	Surface Transportation Block Grant (STBG) Program - Urban (>200K) (ARC)	AUTH	2017	\$648,000	<del>\$518,400</del>	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$129,600</del>			
ALL	New Starts		LR 2041- 2050	\$289,390,000	\$101,290,000	\$0,000	\$0,000	\$188,100,000			
				\$296,591,476	\$105,262,633	\$0,000	\$0,000	\$191,328,843			

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AR-4900	
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# Atlanta Region's Plan RTP (2020) PROJECT FACT SHEET

Short Title	ATLANTA STREETCAR WEST EXTENSION FROM CENTENNIAL OLYMPIC PARK TO NEAR INTERSECTION OF WESTVIEW DRIVE AT LANGHORN STREET	Warietta St NW 14th St NW Washington Washing
GDOT Project No.	N/A	Mary SE STAN Mary STAN Ponce d
Federal ID No.	N/A	2/8
Status	Long Range	E Boone Blvd NW
Service Type	Transit / Rail Capital	<b>建工事</b>
Sponsor	City of Atlanta	Atlanta
Jurisdiction	Regional - Central	0 0.25 0.5 Miles
Analysis Level	In the Region's Air Quality Conformity Analysis	0 0
Existing Thru Lane	N/A LCI	Network Year 2040
Planned Thru Lane	N/A Flex	Corridor Length 4.8 miles
Detailed Description a	nd Justification	
This project will provide stre and Langhorn Street.	etcar transit service within the City of Atlanta between Cento	ennial Olympic Park and the intersection of Westview Drive

Pha	se Status & Funding	Status	FISCAL	TOTAL PHASE	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE				
Information			YEAR	COST	FEDERAL	STATE	BONDS	LOCAL/PRIVATE	
ALI	Local Jurisdiction/Municipality Funds		LR 2031- 2040	\$219,000,000	\$0,000	\$0,000	\$0,000	\$219,000,000	
				\$219,000,000	\$0,000	\$0,000	\$0,000	\$219,000,000	

SCP: Scoping PE: Preliminary engineering / engineering / design / planning PE-OV: GDOT oversight services for engineering ROW: Right-of-way Acquistion UTL: Utility relocation CST: Construction / Implementation ALL: Total estimated cost, inclusive of all phases

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# Atlanta Region's Plan RTP (2020) PROJECT FACT SHEET

Short Title	US 41/SR 3 (NORTHSIDE DRIVE) AND US 19 (14TH STREET) SIGNAL UPGRADES AT 11 LOCATIONS	James P. Br. awer Dr. MW  Sunset Ave MW  Time St. NW  Walthur St. NW  Walthur St. NW  Walthur St. NW
GDOT Project No.	0012821	Min Luther King Jr Dr NW Brown Domo
Federal ID No.	N/A	Clash College Assints University  Statistics Assints A
Status	Programmed	Morehouse Atlanta College
Service Type	Roadway / Operations & Safety	ells Ave SW Speinin Sp
Sponsor	GDOT	Park-StSW 20 F Bosa L 10 4 4 5 15
Jurisdiction	City of Atlanta	Dak St SW 0.5 Miles OF Floor
Analysis Level	Exempt from Air Quality Analysis (40 CFR 93)	Glenn St.SW 9
Existing Thru Lane	LCI	Network Year TBD
Planned Thru Lane	4 Flex	Corridor Length 4.6 miles
Detailed Description a	nd Justification	
US 41/SR 3 at: North Ave, D NB and Hemphill at US 19/1	Oonald Lee Hollowell Pkwy NW, Marietta St, 10th St, 14th St, 4th St	17th St, Deering Rd, Bellemeade Ave, I?75 SB,and I?75

Pha	se Status & Funding	Status	FISCAL	TOTAL PHASE	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE				
Info	rmation		YEAR	COST	FEDERAL	STATE	BONDS	LOCAL/PRIVATE	
PE	STP - Urban (>200K) (ARC)	AUTH	2014	\$360,035	<del>\$360,035</del>	<del>\$0,000</del>	<del>\$0,000</del>	\$0,000	
PE	Surface Transportation Block Grant (STBG) Program Flex (GDOT)	AUTH	2018	\$113,000	<del>\$113,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	
ROW	Surface Transportation Block Grant (STBG) Program - Urban (>200K) (ARC)	AUTH	2020	\$980,220	<del>\$980,220</del>	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	
UTL	Congestion Mitigation & Air Quality Improvement (CMAQ)		2022	\$124,848	\$124,848	\$0,000	\$0,000	\$0,000	
CST	Congestion Mitigation & Air Quality Improvement (CMAQ)		2022	\$2,059,771	\$2,059,771	\$0,000	\$0,000	\$0,000	
				\$3,637,874	\$3,637,874	\$0,000	\$0,000	\$0,000	

SCP: Scoping PE: Preliminary engineering / engineering / design / planning PE-OV: GDOT oversight services for engineering ROW: Right-of-way Acquistion UTL: Utility relocation CST: Construction / Implementation ALL: Total estimated cost, inclusive of all phases





Т-310	Atlanta Region's Plan RTP (20	020) PROJECT FACT SHEET
Short Title	CENTRAL AVENUE BRIDGE REPLACEMENT FROM DECATUR STREET TO MARTIN LUTHER KING JR DRIVE	Alabama St. Sw.  Underground St. St.  Allahasis Light St.  All
GDOT Project No.	0015295	MARTAFIA GEORGIA GEORG
Federal ID No.	N/A	a de la company
Status	Programmed	MARTA-Georgia Giate Station
Service Type	Roadway / Operations & Safety	
Sponsor	City of Atlanta	This Service S
Jurisdiction	City of Atlanta	Atlanta Cay Hall Department of the Cay Hall Office of the Cay Hall Department of the Cay Hall Office of the Cay Ha
Analysis Level	Exempt from Air Quality Analysis (40 CFR 93)	The state of the s
Existing Thru Lane	4 LCI	Network Year TBD
Planned Thru Lane	4 Flex	Corridor Length 0.2 miles
<b>Detailed Description</b>	and Justification	

Pha	se Status & Funding	Status	FISCAL	TOTAL PHASE	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE				
Information			YEAR	COST	FEDERAL	STATE	BONDS	LOCAL/PRIVATE	
PE	Local Jurisdiction/Municipality Funds	AUTH	2017	\$1,728,240	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$1,728,240</del>	
PE	Transportation Funding Act (HB 170)	AUTH	2017	\$70,000	<del>\$0,000</del>	<del>\$70,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	
ROW	Surface Transportation Block Grant (STBG) Program Flex (GDOT)	AUTH	2021	\$9,580,000	<del>\$6,896,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$2,684,000</del>	
UTL	Surface Transportation Block Grant (STBG) Program Flex (GDOT)		2024	\$4,366,570	\$3,493,256	\$873,314	\$0,000	\$0,000	
CST	Surface Transportation Block Grant (STBG) Program Flex (GDOT)		2024	\$21,200,000	\$16,837,080	\$3,620,770	\$0,000	\$742,150	
				\$36,944,810	\$27,226,336	\$4,564,084	\$0,000	\$5,154,390	

SCP: Scoping PE: Preliminary engineering / engineering / design / planning PE-OV: GDOT oversight services for engineering ROW: Right-of-way Acquistion UTL: Utility relocation CST: Construction / Implementation ALL: Total estimated cost, inclusive of all phases

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# Atlanta Region's Plan RTP (2020) PROJECT FACT SHEET

Short Title	SR 14 (PETERS STREET) BRIDGE REPLACEMENT AT NORFOLK SOUTHERN RAIL LINE	Nelson St SW Farking-Spring St St Sw Sw St Sw St Sw St Sw St Sw Sw St Sw
GDOT Project No.	0015546	Grey bound- Atlanta Bus Lines Garrett Station
Federal ID No.		Jan San San San San San San San San San S
Status	Programmed	
Service Type	Roadway / Bridge Upgrade	Men La Men
Sponsor	GDOT	
Jurisdiction	City of Atlanta	0 0.125 0.25 Miles 20 Ralph David Abern
Analysis Level	Exempt from Air Quality Analysis (40 CFR 93)	
Existing Thru Lane	2 <b>LCI</b>	Network Year TBD
<b>3</b>		
Planned Thru Lane	2 Flex	Corridor Length 0.2 miles
_		Corridor Length 0.2 miles

Phas	se Status & Funding	Status	FISCAL	TOTAL PHASE	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE				
Info	rmation		YEAR	COST	FEDERAL	STATE	BONDS	LOCAL/PRIVATE	
SCP	Surface Transportation Block Grant (STBG) Program Flex (GDOT)	AUTH	2019	\$300,000	<del>\$240,000</del>	<del>\$60,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	
PE	Surface Transportation Block Grant (STBG) Program Flex (GDOT)	AUTH	2020	\$600,000	<del>\$480,000</del>	<del>\$120,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	
ROW	Surface Transportation Block Grant (STBG) Program Flex (GDOT)		2024	\$250,000	\$200,000	\$50,000	\$0,000	\$0,000	
ALL	General Federal Aid - 2026-2050		LR 2026- 2030	\$8,050,000	\$6,440,000	\$1,610,000	\$0,000	\$0,000	
				\$9,200,000	\$7,360,000	\$1,840,000	\$0,000	\$0,000	

SCP: Scoping PE: Preliminary engineering / engineering / design / planning PE-OV: GDOT oversight services for engineering ROW: Right-of-way Acquistion UTL: Utility relocation CST: Construction / Implementation ALL: Total estimated cost, inclusive of all phases

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## AT-376

## Atlanta Region's Plan RTP (2020) PROJECT FACT SHEET

Short Title	SOUTH DOWNTOWN PEDESTRIAN SAFETY ENHANCEMENTS - PEACHTREE STREET FROM STREET TO TRINITY AVENUE	ALABAMA	Mercadas Benza Stadum Marina Michell St SW	Five Points AA Parking Pourn Ave NE Edgewood Ave SE
GDOT Project No.	0017994		stsw	Georgia State of University &
Federal ID No.	N/A		Charleson St.SW	Prace of the little of
Status	Programmed		SW 134 14 5 134	
Service Type	Last Mile Connectivity / Pedestrian Facility		A STATE OF THE STA	Atlanta Liberty
Sponsor	City of Atlanta, Downtown Atlanta CID		Me	morial Dr SW
Jurisdiction	City of Atlanta		0 0.25 Miles	wy se
Analysis Level	Exempt from Air Quality Analysis (40 CFR 93)		Aught Ramon St. 31	
Existing Thru Lane	N/A LCI	X	Network Year	TBD
Planned Thru Lane	N/A Flex		Corridor Length	N/A miles
Detailed Description a	nd Justification		-	
Avenue and Alabama Street	own Peachtree Street Streetscape Project is to ref from a 4-lane section to a 2-lane section. This w ps, crosswalks at intersections, landscaping, sea	ill provide pa	rallel parking spaces, wider	ned sidewalks for pedestrian

Phas	se Status & Funding	Status	FISCAL	TOTAL PHASE	BREAKDOWN	OF TOTAL PHAS	E COST BY FUNI	DING SOURCE
Info	Information		YEAR	COST	FEDERAL	STATE	BONDS	LOCAL/PRIVATE
1	Local Jurisdiction/Municipality Funds	AUTH	2021	\$350,000	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$350,000</del>
CST	Surface Transportation Block Grant (STBG) Program - Urban (>200K) (ARC)		2023	\$3,500,000	\$2,800,000	\$0,000	\$0,000	\$700,000
				\$3,850,000	\$2,800,000	\$0,000	\$0,000	\$1,050,000

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## AT-377

## Atlanta Region's Plan RTP (2020) PROJECT FACT SHEET

Short Title	SIGNAL ENHANCEMENT PROJECTS - PHASE II	vd NW	Druid Hills Dec  23
GDOT Project No.	N/A	Atlanta	Memorial Dr SE
Federal ID No.	N/A	NS. SEE	Glenwood Ave SE Gol
Status	Programmed	MS &	Jeka lb
Service Type	Roadway / Operations & Safety	Bour Bour	S S S S S S S S S S S S S S S S S S S
Sponsor	City of Atlanta	P Rd Sv	Gresham
Jurisdiction	City of Atlanta	0 1 2 Miles	Park
Analysis Level	Exempt from Air Quality Analysis (40 CFR 93)	tet	1994
Existing Thru Lane	N/A LCI	Network Year	TBD
Planned Thru Lane	N/A Flex	Corridor Length	N/A miles
r lannea rina Lane	· · · · · · · · · · · · · · · · · · ·		
Detailed Description a	nd Justification		

Phas	se Status & Funding	Status	FISCAL	TOTAL PHASE	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE				
Information			YEAR	COST	FEDERAL	STATE	BONDS LOCAL/PRIVAT		
PE	Local Jurisdiction/Municipality Funds	AUTH	2022	\$350,000	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$0,000</del>	<del>\$350,000</del>	
ROW	Local Jurisdiction/Municipality Funds		2023	\$57,800	\$0,000	\$0,000	\$0,000	\$57,800	
UTL	Local Jurisdiction/Municipality Funds		2025	\$231,200	\$0,000	\$0,000	\$0,000	\$231,200	
CST	Surface Transportation Block Grant (STBG) Program - Urban (>200K) (ARC)		2025	\$5,491,000	\$4,392,800	\$0,000	\$0,000	\$1,098,200	
				\$6,130,000	\$4,392,800	\$0,000	\$0,000	\$1,737,200	

SCP: Scoping PE: Preliminary engineering / engineering / design / planning PE-OV: GDOT oversight services for engineering ROW: Right-of-way Acquistion UTL: Utility relocation CST: Construction / Implementation ALL: Total estimated cost, inclusive of all phases

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# City of Atlanta Department of Public Works

William M. Johnson, Commissioner



Project: Quick Implementation Project – Whitehall Street

**Description:** The project limits extend from Whitehall Street/Murphy Avenue from Ralph David Abernathy Boulevard and I-20: Eradication of existing pavement markings and conversion of 3 lane roadway to two (2) travel lanes, two (2) bike lanes, with flexible channelizer posts to be used where possible.

Between I-20 and Memorial Drive/Peachtree Street: Eradication of existing pavement markings and conversion of three (3) lane road to two (2) travel lanes and 2 buffered/protected bike lanes with key turn lanes at intersections.

Phase: Design

Construction Start Date: Planned Summer 2018

The Department of Public Works, in an ongoing effort to ensure that the community remains aware of progress being made with this project, will continue to keep the community informed through regular updates.

City of Atlanta Department of Public Works 55 Trinity Avenue, SE Atlanta, GA 30303 ATTN: Michael Frierson, Public Information Manager Email: mfrierson@atlantaga.gov / Phone: (404) 546-6254

Atlanta's Tr	ansportation Plan - FINAL PROJECT LI	IST - March 9, 2018			_	SAFETY					MOBILITY				AFFORDABILITY				
ID	Project Name	Description	Туре	Short	Source	Eliminate Traffic Fatalities	Reduce Serious Injuries	Reduce Transportation Emissions	Provide All Residents with Active Transportation Options	Focus Density and Economic Development	Reduce Congestion	Leverage Local Transportation Funding	Fix Existing Infrastructure	Provide Transportation Options to ETAs	Expand Access to Jobs and Services	Reduce Household Transportation Costs	Support Livable Communities	Final Score	Priority
BI-001	Citywide Bicycle Infrastructure		Transportation			-	-	-	-	-	-	-	-	-		-	-	_	-
BI-002	Piedmont Ave Multimodal Street Replacement Project	Citywide development of on-street bicycle facilities  One-way protected bicycle facility and related multimodal street improvements from Memorial Drive to 15th Street. Portions of this project are funded through Renew Atlanta and TSPLOST, while other portions are currentlyunfunded. This is a complementary project to the one-way facility on Courtland St. Design Considerations: Atlanta Streetcar expansion on Capitol Ave / Piedmont Ave from Ponce de Leon Ave to MLK Jr. Dr	Program  Street Reconstruction	PROG	Renew Atlanta; Downtown CTP	1	1	1	1	0	1	1	1	1	1	0	1	10	High
BI-003	Pedestrian Enhancements	Retrofit existing Fulton Street bridge over I-75/85 (between Central Ave to Pollard Boulevard) to include cycle track, sidewalks and landscape buffer; from Pollard to Capitol install high quality bicycle facilities and standard streetscape improvements.	Street Reconstruction	ВІ	Turner Field LCI	1	0	1	1	0	1	0	1	1	0	0	1	7	High
BI-005	Wells St/ Fulton St/ Glenwood Ave Bike Facilities	Companion project to BI-003, adding high quality bicycle facilities and streetscape improvements to Wells Street, Fulton Street	Street	RI	Turner Field I Cl	1		1	1	0	1	0	1	1		1	1	8	High
31-007	Pryor Street Bicycle Facility	one-way nigh quality bicycle facilities on Pryor Street between Wilk Boulevard and Central Avenue/Pryor Street Split, combined with standard streetscape improvements.	Street Reconstruction	ВІ	Turner Field LCI	1		1	1	0	1	0	1	1	1	0	1	8	High
31-008	Central Avenue Rike Facilities	One-way high quality bicycle facilites on Central Avenue between MLK Boulevard and Dodd Avenue, combined with standard streetscape improvements.	Street Reconstruction		Turner Field LCI	1	0	1	1	0	1	0	1	1	1	0	1	8	High
BI-010	•	bike lanes (designed to coordinate with bus operations), sharrows, and 10 foot vehicular lanes with on-street parking located along redevelopment frontages. (Connect Atlanta Plan Core Bicycle Connection)	On-Street Bicycle Facility	BI	Connect Atlanta Bike Route	1	0	1	1	1	1	0	0	1	0	1	1	8	High
BI-012	Fact Side Trolley Trail	Multi-use trail between the end of the existing Trolley Line Trail (at Whitefoord Avenue) and the Atlanta BeltLine, following Arkwright Place.	Multi-Use Trail	ВІ	TSPLOST	0		1	1	1	1	1	0	1		1	1	8	High
BI-015	Path 400 Completion	Extension of the existing multi-use trail along the GA 400 corridor to the Sandy Springs City Limits on the north and to Lindbergh Center on the south.	Multi-Use Trail	ВІ	TSPLOST; Buckhead REdeFINED	0	0	1	1	1	1	1	0	0	1	1	1	8	High
BI-016	Proctor Creek Greenway	Multi-use trail between the Chattahoochee River, Bankhead MARTA Station, and the Atlanta BeltLine Corridor (construction underway in 2017 on the segment between Johnson Road and Bankhead MARTA). Generalized alignment as shown in ATP will be refined based on further project concept development.	Multi-Use Trail	BI	TSPLOST	0	0	1	1	1	1	1	0	1	0	1	1	8	High
BI-020	Lee Street Trail	New multi-use trail along the eastern side of Lee Street between the West End and Lakewood/Fort Macpherson MARTA rail stations (Ralph David Abernathy Blvd to Womack Ave). The trail is adjacent to the railroad right-of-way and MARTA north-south line. Project serves three MARTA rail stations and the Fort McPherson redevelopment site.	On-Street Bicycle Facility	ВІ	CoA and PATH	1	0	1	1	1	1	0	0	1	1	1	1	9	High
BI-021	Northeast BeltLine Trail	BeltLine trail between Lindbergh Center MARTA and the intersection of 10th and Monroe, constructing not only the trail but also associated access stairs and ramps and amenities including seating areas and landscaping.	Multi-Use Trail	ВІ		0	1	1	1	1	1	1	0	1		1	1	9	High
BI-022	Southside BeltLine Trail	BeltLine southside trail from Glenwood Avenue to University Avenue, to be located within the CSX owned Atlanta - Westpoint railroad corridor. The project would include a concrete trail up to 16' wide and associated access stairs, ramps and amenities including seating areas and landscaping.	Multi-Use Trail	ВІ		0	0	1	1	1	1	1	0	1	0	1	1	8	High
BI-023	10th St/Williams St Two-way Cycle Track	A new bike and pedestrian bridge from Williams St to Atlantic Ave over the I-75/85 Connector via Peachtree Place provides a safe alternative to the 10th St bridge. This bridge would connect the two-way cycle track planned for the south side of 10th Street on the west side of the Connector and create a seamless east-west connection. A two-way protected bike facility could be installed along Williams St from 8th St to 12th St to serve as a connection.	On-Street Bicycle Facility	ВІ	Unadopted TSPLOST; Midtown Transportation Plan	0	1	1	1	0	1	1	0	1	1	0	1	8	High
BI-025	S	Bicycle and pedestrian bridge to connect Jefferson's existing bicycle lanes over Norfolk Southern/CSX railroad tracks between Echo Street and Marietta Street.	On-Street Bicycle Facility	ВІ	Unadopted TSPLOST; Connect Atlanta Bike Route	0	0	1	1	1	1	1	0	1	0	0	1	7	High
BI-026	Midtown - ReltLine Trail	Multi-use trail connecting northernmost portion of Midtown to the BeltLine and Path400. This trail begins at the Beverly/ West Peachtree intersection and follow the Buford/Spring Connector to the BeltLine. Alternate alignment would follow Beverly Street to connect to the Beltline at Montgomery Ferry Road.	On-Street Bicycle Facility	BI	Unadopted TSPLOST	0	0	1	1	1	1	1	0	0	0	1	1	7	High
BI-027	Southtowne Trail	Completion of the multi-use Southtowne trail around the Browns Mill Golf Course	Multi-Use Trail	BI	Unadopted TSPLOST	0	0	1	1	0	1	1	0	1	0	1	1	7	High
BI-028	Spur and Bicycle/ Pedestrian Bridge	Bicycle and pedestrian bridge over Lullwater Creek connecting the Stone Mountain Spur Trail and the Olmsted Linear Parks by way of Fairview Rd and the Stone Mountain Trail. This will connect the two segments of South Ponce De Leon Ave and connect Fairview Rd to the Stone Mountain Trail on the west side of the creek via a new Multi-Use Spur Trail.	Multi-Use Trail	ВІ	Unadopted TSPLOST	0	0	1	1	0	1	1	0	0	0	1	1	6	Medium
BI-029	Bicycle Neighborhood Greenways Program	Projects classified under TSPLOST program as Neighborhood Greenways, drawing on multiple Connect Atlanta plan recommendations.	Transportation Program	PROG	TSPLOST	-		-	-	-	-	-	-			-	-	-	-
BI-030	Spring St Multimodal Improvements	Multimodal Street improvements from 17th Street to North Avenue, including resurfacing, sidewalk repair, street trees, granite curbing, ADA compliant crosswalks and ramps, lighting and protected bike facilities. Install bulb outs, green stormwater infrastructure and electric vehicle charging stations as appropriate and space permits.	Street Reconstruction	BI	TSPLOST; Midtown Transportation Plan	1	1	1	1	0	1	1	1	1	1	0	1	10	High
BI-031	West Peachtree St Multimodal Improvements	Multimodal Street improvements from Peachtree Street (at Hardy Ivy Park) to Peachtree Street (at Pershing Point Park), including resurfacing, sidewalk repair, street trees, granite curbing, ADA compliant crosswalks and ramps, lighting and protected bike facilities. Install bulb outs, green stormwater infrastructure and electric vehicle charging stations as appropriate and space permits. Project includes multimodal street improvements at Civic Center MARTA Station bridge. Subject to engineering study, convert from one-way to two way operation segment south of North Ave.	Street Reconstruction	ВІ	TSPLOST; Midtown Transportation Plan	1	1	1	1	0	1	1	1	1	1	0	1	10	High

Atlanta's T	ransportation Plan - FINAL PROJECT I	LIST - March 9, 2018				SAFETY					MOB	BILITY		А	FFORE	DABILI			
ID	Project Name	Description	Туре	Short	: Source	Eliminate Traffic Fatalities	Reduce Serious Injuries	Reduce Transportation Emissions	Provide All Residents with Active Transportation Options	Focus Density and Economic Development	Reduce Congestion	Leverage Local Transportation Funding	Fix Existing Infrastructure	Provide Transportation Options to ETAs	Expand Access to Jobs and Services	Reduce Household Transportation Costs	Support Livable Communities	Final Score	Priority
SA-037	Peachtree Street Lane Repurpose	Reduce Peachtree betweeen Peachtree Place and Pine Street from a four lane section to a three lane scetion to allow for on-	Street		Midtown Transportation	1	1	1	1	0	0	0	0	1	1	0	1	7	High
SA-038	Forsyth St Multimodal Street Replacement Project	street parking or dedicated bicycle facilities. Project would enhance street life and encourage retail growth.  Multimodal street improvements including milling, repaving, and installation of bicycle lanes, sidewalks and pedestrian improvements along Forsyth Street, from Peachtree Street to Memorial Drive.	Reconstruction Street Reconstruction	SA	Plan Renew Atlanta	1	0	1	1	0	0	1	1	1	1	0	1	8	High
SA-039	Ralph David Abernathy Blvd / Georgia Ave	High quality bicycle facilities and streetscape improvements including, but not limited to, landscaping, lighting, sidewalks, and milling and resurfacing. Freeway underpass should include lighting, paint, art, and moving sidewalks away from the road.	Street Reconstruction		Turner Field LCI	1	1	1	1	1	0	0	1	1	0	1	1	9	High
SA-040	Hank Aaron Drive Multimodal Street Reconstruction	High quality bicycle facilities and streetscape improvements including, but not limited to, granite curb, landscaping, sidewalks, lighting, and milling and resurfacing. This project does not include bridge replacements to make the street transit-ready.	Street Reconstruction	SW	Turner Field LCI	1	0	1	1	1	0	0	1	1	0	0	1	7	High
SA-041	McLendon Ave Street Reconstruction	Resurface and stripe McLendon Ave from Moreland Ave to DeKalb Ave to include an uphill bicycle lane, repair sidewalks and drainage issues, and install ADA compliant crosswalks and ramps from Clifton Road to Harold Avenue	Street Reconstruction	SW	Unadopted TSPLOST; Connect Atlanta Bike Route	1	0	1	1	1	1	1	1	0	0	1	1	9	High
ST-001	Northwest Atlanta Operational Improvements Program	Intersection capacity and operational efficiency improvements on major City Design growth corridors in Northwest Atlanta: Hollowell Parkway, West Marietta Street-Perry Boulevard, J.E. Boone Boulevard, and Marietta Boulevard at Bolton Road.	Transportation Program	PROG		-		-	-	-	-	-	-	-	-	-	-	-	-
ST-002	Shared Streets Program	Shared streets are open to mixed traffic with very slow speeds that prioritizes the pedestrian experience	Program	DROG	Downtown CTP	-		-	-	-	-	-	-	-	-	-	-	-	-
ST-005	Virginia Avenue - 10th Street Realignment	Realign 10th Street to the south to cross Monroe Drive and connect to Virginia Avenue in a single point.	Reconstruction	ST	Connect Atlanta	1	0	0	0	1	1	0	0	0	0	1	1	5	Medium
ST-006	Metropolitan Parkway / Ralph David Abernathy Boulevard / Glenn Street Intersection Improvement	Redesign intersection to accommodate realignment of Glenn Street south to Bronner Brothers Way	Intersection Reconstruction	ST	Connect Atlanta	1		0	0	0	1	0	0	1	0	1	1	5	Medium
ST-007	Southwest Atlanta Operational Improvements Program	Intersection capacity and operational efficiency improvements on major City Design growth corridors in Southwest Atlanta: R.D. Abernathy Boulevard, M.L. King Drive, and Campbellton Road.	Transportation Program	PROG		-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST-011	Pryor Road / Pryor Circle Intersection Improvement	Redesign intersection to accommodate a single-lane roundabout.	Intersection Reconstruction	ST	Connect Atlanta	1	0	0	0	0	1	0	0	1	0	1	0	4	Medium
ST-013	Cheshire Bridge / LaVista Road Intersection Improvement	Add right turn lanes at the intersection and receiving lanes	Intersection Reconstruction	ST	Connect Atlanta Previous Studies	0	1	0	0	1	0	0	0	1	0	0	0	3	Low
ST-016	Piedmont Road-Cheshire Bridge Road Operational Improvements Program	growth corridors in northeast Atlanta.	Transportation Program	PROG	i	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST-018	Howell Mill Rd and Collier Rd Intersection Improvement	Improve intersection geometry to facilitate access and movement through Howell Mill and Collier Roads, and Collier Road and Emery Street. Explore potential for roundabout at Howell Mill, and signal at Emery.	Intersection Reconstruction	ST	Collier Village Blueprints Plan	1	1	0	0	1	1	0	0	0	0	0	1	5	Medium
ST-022	Buford Hwy / Sidney Marcus Blvd Intersection Improvement	Reconstruct intersection to reduce congestion. Grade separation should be considered if feasible.	Intersection Reconstruction	ST	Connect Atlanta Previous Studies	0	1	0	0	1	1	0	0	0	0	0	1	4	Medium
ST-025	West Midtown Operational Improvements Program	Intersection capacity and operational efficiency improvements on the Northside Drive and Howell Mill Road City Design growth corridors in northwest Atlanta.	Transportation Program	PROG		-		-	-	-	-	-	-	-	-	-	-	-	-
ST-028	South Moreland Corridor Operational Improvements Program	Intersection capacity and operational efficiency improvements on the Moreland Avenue City Design growth corridors in southeast Atlanta.	Transportation Program	PROG		-		-	-	-	-	-	-	-	-	-	-	-	-
ST-033	Jonesboro Road and Lakewood Avenue Intersection Improvement	Intersection improvements at Jonesboro Road and Lakewood Avenue	Intersection Reconstruction	ST	Lakewood Livable Centers Initiative	0	0	0	0	1	1	0	0	1	0	1	1	5	Medium
ST-040	Traffic Control Coordination	Overall Renew Atlanta program for traffic control corridor upgrades and coordination.	Transportation							-	-	-	-					-	-
ST-041	Programs  Langford Parkway Study	Study the most efficient and cost effective long-term fate of Langford Parkway (Urban Boulevard Conversion) from I-285 to Lakewood Parkway	Program Street Reconstruction	PROG	Lakewood Livable Centers	0	0	0	0	1	1	0	0	1	0	1	1	5	Medium
ST-043	Midtown Two-Way Conversions	Conversions of Midtown local streets to two-way traffic.	Transportation Program	PROG		-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST-053	Centennial Olympic Park Drive and Ted Turner Drive Two-Way Conversion	Conversion of both roadways from one-way to two-way operation with appropriate streetscape, intersection, and signal modifications, approximately 1.0 miles (15 blocks) along Centennial Olympic Park Drive from Martin Luther King Junior Drive to Ivan Allen Jr Boulevard and along Spring Street/Ted Turner Drive from Peters Street to Ivan Allen Jr Boulevard.	Two-way Conversion	ST	Connect Atlanta	1	0	0	0	0	1	0	0	1	1	0	1	5	Medium

Atlanta's T	ransportation Plan - FINAL PROJECT I	T LIST - March 9, 2018						SAFETY				MOBILITY				AFFORDABILITY				
ID	Project Name	Description	Туре	Short ID	Source	Eliminate Traffic Fatalities	Reduce Serious Injuries	Reduce Transportation Emissions	Provide All Residents with Active Transportation Options	Focus Density and Economic Development	Reduce Congestion	Leverage Local Transportation Funding	Fix Existing Infrastructure	Provide Transportation Options to ETAs	Expand Access to Jobs and Services	Reduce Household Transportation Costs	Support Livable Communities	Final Score	Priority	
ST-054	Andrew Young International Boulevard and Ellis Street Two- way Conversion	One-way conversion of both roadways to two-way operation with appropriate streetscape, intersection, and signal modifications, approximately 0.6 miles (5 blocks). Project limits are Andrew Young International Boulevard from Spring Street to I-75//85 and Freedom Parkway and Ellis Street from Carnigie Way to I-75//85 and Freedom Parkway. This project would include the reconstruction of the Freedom Parkway and I-75//85 interchange, the realignment of both the Ellis Street on and off ramps to				1	1	0	0	0	1	0	0	1	1	0	1	6	Medium	
ST-055	Martin Luther King Boulevard and Mitchell Street Two-Way Conversion	Conversion of both roadways from one-way to two-way operation with appropriate streetscape, intersection, and signal modifications, approximately 1.2 miles (12 blocks). ONLY MITCHELL STREET INCLUDED IN 2016 TSPLOST	Two-way Conversion	ST	Connect Atlanta	1		0	0	0	1	0	0	1	1	0	1	5	Medium	
ST-056	Baker Street and John Portman Boulevard Two-Way Conversion	Conversion of both streets to two-way operation with appropriate streetscape, intersection, and signal modifications, approximately .55 miles (6 blocks). The Baker St. conversion is funded by TSPLOST.	Two-way Conversion	ST	Connect Atlanta	1	1	0	0	0	1	0	0	1	1	0	1	6	Medium	
ST-057	Stadium Neighborhoods Two- Way Conversions Trenholm Street Two-Way	Conversions of Peoplestown, Grant Park and Summerhill local streets to two-way traffic.  Conversion of Trenholm Street to two-way operation with appropriate streetscape, intersection, and signal modifications from	Transportation Program Two-way	PROG	Connect Atlanta Previous	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
ST-064	Conversion Hills Avenue Two-Way	Peters St. to Northside Dr.  Conversion of Hills Avenue to two-way operation with appropriate streetscape, intersection, and signal modifications from Peters	Conversion	ST	Studies Connect Atlanta Previous	1	0	0	0	0	1	0	0	1	0	0	1	4	Medium	
ST-065 ST-066	Conversion Chapel Street Two-Way	Street to Northside Drive  Conversion of Chapel Street from Northside Drive to Mangum Street to two-way operation with appropriate streetscape,	Conversion Two-way		Studies Connect Atlanta Previous	1	0	0	0	0	1	0	0	1	0	0	1	4	Medium Medium	
ST-067	Conversion  Donald Lee Hollowell Widening	intersection, and signal modification  Widen Donald Lee Hollowell from 2 lanes to 5 lanes to accommodate transit from Hamilton Holmes Parkway to I-285, approximately 1.25 miles. Widening may proceed as a preliminary phase to secure right-of-way and set property access expectations, but transit should be considered to enable Project TR-011.	Street Reconstruction		Studies  Connect Atlanta	0	0	0	1	1	1	0	0	1	0	1	0	5	Medium	
ST-068	Huff Road Widening	Widen Huff Road from Marietta Boulevard to CSX railroad to accommodate left turn lanes as needed, approximately 1 mile. This will involve reconstruction of the existing railroad bridge OR a transition to a two-lane section on the bridge approaches.	Street Reconstruction	ST	Connect Atlanta	0	0	0	0	1	0	0	0	0	0	0	0	1	Low	
ST-069	Campbellton Road Multimodal corridor	Modify Campbellton Road from Greenbriar Parkway to Lee Street to include consistent wide sidewalks, lighting, bicycle lanes (designed to coordinate with bus operations), turn lanes at intersections as needed, and the addition of safe pedestrian crossings, particularly adjacent to bus stops. Coordinate with MARTA to consider bus stop relocation as-needed, future articulated bus accommodation, and improved transit amenities including wide sidewalks/ADA ramps and benches/shelters at high-use bus stops. Design should consider future high capacity transit as described in TR-006.	Street Reconstruction	ST	Connect Atlanta; TSPLOST; OC / FT MP LCI	1		0	1	1	1	1	0	1	0	1	1	8	High	
ST-071	Gun Club Road Street Improvements	Add center left-turn median lane between Sizemore Road and Hollywood Road	Street Reconstruction	ST	Connect Atlanta; Downtown CTP M.7,M.8	0	0	0	0	0	0	0	0	1	0	1	0	2	Low	
ST-073	Piedmont Road Comprehensive Street Improvements	Streetscape enhancements, pedestrian sidewalk widening, installation of pedestrian lighting, bike facilities, turn lanes, and green infrastructure between I-85 and Lenox Rd. Need for widening unknown.	Reconstruction	ST	Connect Atlanta Previous Studies/Buckhead REdeFined	1	1	0	1	1	0	0	0	1	1	1	1	8	High	
ST-075	Old Ivy / Blackland Road Reconnection and Widening	Reconnection of Old Ivy to Roswell Road and widening roadway from 2-lanes to 3-lanes between Roswell Road and the extension of Piedmont Road west of Roswell (NS-067), approximately 500 feet.	Street Reconstruction	ST	Connect Atlanta	0		0	0	1	0	0	0	0	0	1	0	2	Low	
ST-076	Cascade Rd Multimodal Street Replacement Project	The project scope may include corridor improvements on Cascade Road/Avenue from Shatner Road/Atlanta City Limits to Ralph David Abernathy Boulevard, including milling, resurfacing, restriping, traffic communications corridor signal upgrades, bus stop enhancements, streetscapes, bike facilities, and pedestrian safety improvements.	Street Reconstruction	ST	Renew Atlanta; Connect Atlanta	1	0	1	1	1	1	1	0	1	0	1	1	9	High	
ST-078	Lenox Road Multimodal Street	Lenox Road multimodal street from Peachtree Rd to East Paces Ferry Road, to include bicycle and pedestrian improvements as can be accommodated within existing ROW.	Street Reconstruction	ST	Buckhead Lenox study	1	1	1	1	0	0	0	0	0	1	1	1	7	High	
ST-080	W. Peachtree and 12th St Realignment	This project calls for moving the eastern leg of the 12th Street intersection south to better align the intersection and reduce delay from the extra signal phase needed under the existing configuration. This requires the purchase or donation of right-of-way on the southeast corner of West Peachtree Street and 12th Street.	Intersection Reconstruction	ST	Midtown Transportation Plan	0	0	0	0	0	1	0	0	0	1	0	1	3	Low	
ST-090	Centennial Olympic Park Dr Two Way Conversion	One Way to Two Way Conversion, improved ped facilities, multi-use trail along westside of corridor. Design Considerations:  Atlanta Streetcar expansion, reversible for high volume special events on Centennial Olympic Park Dr / Techwood Dr / Walker St from Ivan Allen Jr. Blvd to Marietta St	Conversion	ST	Downtown CTP	1	0	1	1	0	0	0	0	1	1	0	1	6	Medium	
ST-091	John Portman Bvld Two-Way Conversion	2-way conversion of roadway to 2 Eastbound lanes and 1 Westbound lane. Priority East/West Bike Corridor and redesigned HOV off ramp at Piedmont to create direct input from highway. On John Portman Blvd from Centennial Olympic Park Dr to Piedmont Ave	Two-way Conversion	ST	Downtown CTP	1	0	1	1	0	0	0	0	1	1	0	1	6	Medium	
ST-092	Mitchell St Two-Way Conversion and Streetscape Enhancement	Two-way conversion to include high quality pedestrian infrastructure with ADA improvements at intersectionss and bulb outs to formalize on-street parking on Mitchell St from Ted Turner Dr to Capitol Ave	Two-way Conversion	ST	Downtown CTP	1	0	0	1	0	0	0	0	1	1	0	1	5	Medium	

Insportation Plan - FINAL PROJECT L	LIST - March 9, 2018 T					SA	FETY			MOB	1		А		JABILI	ΙΥ		
Project Name	Description	Туре	Short ID	Source	Eliminate Traffic Fatalities	Reduce Serious Injuries	Reduce Transportation Emissions	Provide All Residents with Active Transportation Options	Focus Density and Economic Development	Reduce Congestion	Leverage Local Transportation Funding	Fix Existing Infrastructure	Provide Transportation Options to ETAs	Expand Access to Jobs and Services	Reduce Household Transportation Costs	Support Livable Communities	Final Score	Priority
,	Two-way conversion that is flexible enough to allow for reversible during high volume special events. Enhanced green infrastructure, enhanced pedestrian experience, and high quality bike facilities (both directions). Removal of On-street parking	Two-way			1	0	1	1	0	0	0	0	1	1	0	1	6	Mediun
Pine St Two-Way Conversion &	Convert to two-way; improve pedestrian environment; add bike lanes on Angier Ave / Pine St from West Peachtree St to	Two-way			1	0	1	1	0	0	0	0	1	0	0	1	5	Mediun
Ted Turner Dr / Spring St Two-	One Way to Two Way Conversion, improved ped facilities, no bike facilities, enhanced technological features, that allows	Two-way			1	0	0	1	0	0	0	0	1	1	0	1	5	Mediun
Trenholm Street Two-Way		Two-way			1	0	0	0	0	0	0	0	1	0	0	1	3	Low
	Wider sidewalks, tree plantings, improved pedestrian lighting and space for outdoor dining from ML King Boulevard to J.E. Boone	Streetscape		Vine City/Washington	1	0	0	1	0	0	0	0	0	1	0	1	4	Mediun
Peachtree Phase IV Streetscape		Streetscape			1	1	0	1	0	0	0	1	0	0	0	1	5	Mediun
•		Street Extension		Downtown CTP Project C-	1	0	0	1	0	0	0	1	1	1	0	1	6	Mediun
McDonough Blvd & Jonesboro	Construct continuous sidewalks and protected bicycle facilities on McDonough Boulevard from BeltLine to Jonesboro Road, and on Jonesboro Road from McDonough to Cleveland Avenue. Provide intersection upgrade for pedestrian and bicycle safety at	Streetscape		Choosewood Park	1	0	1	1	1	1	0	1	1	0	1	1	9	High
Moreland Avenue Streetscape	Moreland Avenue from I-20 to Key Road streetscape with street trees, pedestrian lighting and expanded 10 ft. concrete sidewalk. Project to include include landscaped pedestrian crossings with medians and HAWK signals at appropriate locations, in coordination with GDOT.	Streetscape Improvements		·	1	1	0	1	1	0	1	0	1	0	1	1	8	High
Fair St Pedestrian Bridge	St from Peters St to Ted Turner Dr	Street Extension	SW	NC-3	1	0	0	1	0	0	0	0	1	0	0	1	4	Mediur
Sidewalk/Streetscape Program	Citywide sidewalk improvements as well as projects classified under TSPLOST program as Sidewalk/Streetscape, Connect Atlanta plan recommendations, and Downtown CTP recommendations.	Transportation Program	PROG		-		-	-	-	-	-	-	-	-	-	-	-	-
Transit	include a new end-of-line station with potential extension along Fulton Industrial Boulevard.	Transit	TR	Atlanta	0	0	1	1	1	1	1	0	1	0	0	1	7	High
	High capacity transit service with limited stations connecting Cobb County with Lindbergh Center. Current concept has the City of Atlanta segment beginning at the western City limit at Marietta Blvd and the Chattahoochee and connecting to the Lindbergh MARTA rail station.	Transit	TR	· ·	0		1	1	1	1	1	0	1	1	1	1	9	High
	Projects classified under More MARTA, the Downtown CTP, or the Midtown CTP as Station Enhancements.	Transportation Program	PROG	More MARTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
, , ,	High capacity transit along with physical street changes to provide a dedicated guideway where possible. Other possible improvements include stop amenities, queue jumps and other operational improvements, and pedestrian facility enhancements from Greenbriar Mall to Downtown.	Transit	TR	Connect Atlanta; More MARTA	0	0	1	1	1	1	1	0	1	0	1	1	8	High
*	High capacity transit operating in dedicated lanes on the Capitol Avenue corridor between University Avenue and the North Avenue MARTA rail station.	Transit	TR	′	0		1	1	1	1	1	0	1	1	0	1	8	High
•	High capacity transit along with physical street changes to improve stop amenities, provide queue jumps and other operational improvements, and to enhance pedestrian facilities.	Transit	TR	Connect Atlanta; More MARTA	0	1	1	1	1	1	1	0	0	1	1	1	9	High
Crosstown Midtown Line	Connect portions of the BeltLine with high capacity transit from the Bankhead MARTA station along DL Hollowell Parkway, Northside Drive, and North Avenue, to eastern BeltLine at Fourth Ward Park	Transit	TR	More MARTA	0	1	1	1	1	1	1	0	1	1	1	1	10	High
•	High frequency/limited stop service (some in separate guideway) from I-285 to Bankhead station. Appropriate physical pedestrian streetscape improvements and permanent transit amenities along Donald Lee Hollowell Parkway from I-285 to Bankhead station.	Transit	TR	· ·	0	1	1	1	1	1	0	0	1	1	1	1	9	High
Crosstown Downtown Line	Connect portions of the BeltLine with high capacity transit from west side BeltLine at Langhorn Street, along Westview Drive, Fair Street, Walker Street, Centennial Olympic Park Drive, to A-Line (Streetcar).	Transit	TR	More MARTA	0	0	1	1	0	1	1	0	1	1	1	1	8	High
= : :	High capacity transit along with physical street changes to improve stop amenities, provide queue jumps and other operational improvements, and to enhance pedestrian facilities from Jonesboro Rd and Browns Mill Rd to East Point rail station	Transit	TR	More MARTA	0	1	1	1	1	1	1	0	1	0	1	1	9	High
AMTRAK Station Relocation	Relocation of the AMTRAK rail station from its current location at Peachtree and Deering to the Lenox MARTA Station. This would require reconfiguration of the bus bays at the MARTA station to create an AMTRAK platform.	Transit	TR	Connect Atlanta	0	0	1	1	0	1	0	0	0	0	0	0	3	Low
I-20 East Transit Initiative	High capacity transit from Five Points MARTA station east to Wesley Chapel Road in DeKalb County. This alignment would leave I-20 at the Bill Kennedy Way interchange and travel on Memorial Drive east to Moreland Avenue, providing additional local access around the Atlanta BeltLine corridor.	Transit	TR	More MARTA	0	1	1	1	1	1	1	0	1	1	1	1	10	High
· · · · · · · · · · · · · · · · · · ·	High capacity transit from Mount Zion Road (Atlanta city limit) to the Arts Center MARTA rail station along the Northside- Metropolitan corridor and 17th Street.	Transit	TR	More MARTA	0	1	1	1	1	1	1	0	1	1	1	1	10	High
	High capacity transit from Lindbergh Center MARTA station to Avondale MARTA station via Emory University/CDC campus. City																	
	Project Name  MLK Jr Dr Two-Way Conversion & Streetscape Enhancement  Pine St Two-Way Conversion & Bike Lanes Ted Turner Dr / Spring St Two- Way Conversion Trenholm Street Two-Way Conversion Northside Drive Streetscape  Peachtree Phase IV Streetscape	Project Name  Description  Mick In Dr. Two Way Conversion  8 Streetscape Enhancement  7 More Way Conversion  8 Streetscape Enhancement  7 More Way Conversion  8 Streetscape Enhancement  7 More Way Conversion  8 Mice Lanes  1 Tom Chr J Spring S T vo  Way Conversion  8 The Oway Conversion  8 The Oway Conversion  8 The Oway Conversion  9 Way Conversion  1 Way Conversion  2 Way Please to Two Way  2 Way Please to Two Way  2 Conversion  2 Way Please to Two Way  2 Way Please to Northside on Trendom Street In Northside Own  2 Way Please to Two Way  2 Way Please to Northside on Trendom Street Ston McCondition  2 Way Please to Was Indiana (Was Indiana)  2 Way Please to Was Indiana (Was Indiana)  2 Way Please to Was Indiana  2 Was Indiana  2 Way Please to Was Indiana  2 Was Please to Was Indiana  2 Was Please to Was Indiana  2 Was Indiana  2 Was Please to Was Indiana  2 Wa	Project Name  Description  Two way conversion that is fleable enough to allow for reversible during high volume special events. Enhanced green  Two way conversion that is fleable enough to allow for reversible during high volume special events. Enhanced green  Two way conversion that is fleable enough to allow for reversible during high volume special events. Enhanced green  Two way conversion that is fleable enough to allow for reversible during high volume special events. Enhanced green  Two way conversion  AMU I/O from Tat Turne for the Prediction of the Predic	Project Name  Description  Mark IP This OWN Conversion  An overview conversion that is fleatible enought to allow for reversible during high volume special events. Enhanced green  The Part No. Way Conversion  An overview conversion that is fleatible enought to allow for reversible during high volume special events. Enhanced green  The Part No. Way Conversion  An overview conversion that is fleatible enought to allow for reversible during high volume special events. Enhanced green  The Part No. Way Conversion  An overview of the No. Way Conversion  An overview of the No. Way Conversion  Convertion of the Way to Tree Way Conversion. Improved pedicities, no bline ballisties, enhanced sectionally and the No. Way Conversion  The Tourist of Part No. Way Conversion  Convertion of Two Way Conversion  Convertion  Conver	Designation  Desig	Replace Name  Description  Market R7 This May Convertise A Streetwood Converti	Project Name  Description  March To Not My Conversion A Sherel regard Phataconnect A Sherel regard Phat	Project fame  Occorption  Mod is in Freedom (contention)  As investored family of the content of	## Secretary   Program   P	Property Name	Project Name   Proj	Register Same Controlled Service Servi	Registration	## 15 Part 1	Part   Part	Propositions	Part   Part	Part   Part

Atlanta's T	ransportation Plan - FINAL PROJECT I	LIST - March 9, 2018					SA	FETY			MOB	BILITY		А	FFORI	)ABILI	ГΥ	<u> </u>	
ID	Project Name	Description	Туре	Short		Eliminate Traffic Fatalities	Reduce Serious Injuries	Reduce Transportation Emissions	Provide All Residents with Active Transportation Options	Focus Density and Economic Development	Reduce Congestion	Leverage Local Transportation Funding	Fix Existing Infrastructure	Provide Transportation Options to ETAs	Expand Access to Jobs and Services	Reduce Household Transportation Costs	Support Livable Communities	Final Score	Priority
BI-001	Citywide Bicycle Infrastructure		Transportation			-	-	_	-	-	-	-	-	-	-	-	,	-	-
BI-002	Program Piedmont Ave Multimodal Street Replacement Project	Citywide development of on-street bicycle facilities  One-way protected bicycle facility and related multimodal street improvements from Memorial Drive to 15th Street. Portions of this project are funded through Renew Atlanta and TSPLOST, while other portions are currentlyunfunded. This is a complementary project to the one-way facility on Courtland St. Design Considerations: Atlanta Streetcar expansion on Capitol Ave / Piedmont Ave from Ponce de Leon Ave to MLK Jr. Dr	Program  Street Reconstruction	PROG	Renew Atlanta; Downtown CTP	1	1	1	1	0	1	1	1	1	1	0	1	10	High
BI-003	Fulton Street Bridge Bike and Pedestrian Enhancements	Retrofit existing Fulton Street bridge over I-75/85 (between Central Ave to Pollard Boulevard) to include cycle track, sidewalks and landscape buffer; from Pollard to Capitol install high quality bicycle facilities and standard streetscape improvements.	Street Reconstruction	ВІ	Turner Field LCI	1	0	1	1	0	1	0	1	1	0	0	1	7	High
BI-005	Wells St/ Fulton St/ Glenwood Ave Bike Facilities	Companion project to BI-003, adding high quality bicycle facilities and streetscape improvements to Wells Street, Fulton Street and Glenwood Avenue between RD Abernathy and Hill Street.	Street Reconstruction	ВІ	Turner Field LCI	1		1	1	0	1	0	1	1	0	1	1	8	High
BI-007	Pryor Street Bicycle Facility	One-way high quality bicycle facilites on Pryor Street between MLK Boulevard and Central Avenue/Pryor Street split, combined with standard streetscape improvements.	Street Reconstruction	ВІ	Turner Field LCI	1		1	1	0	1	0	1	1	1	0	1	8	High
BI-008	Central Avenue Bike Facilities	One-way high quality bicycle facilites on Central Avenue between MLK Boulevard and Dodd Avenue, combined with standard streetscape improvements.  Restripe the existing 30 foot, two-lane roadway from Murphy Avenue to Lakewood Avenue to include a combination of five foot	Street Reconstruction	ВІ	Turner Field LCI	1	0	1	1	0	1	0	1	1	1	0	1	8	High
BI-010	Sylvan Road Bike Facilities	bike lanes (designed to coordinate with bus operations), sharrows, and 10 foot vehicular lanes with on-street parking located along redevelopment frontages. (Connect Atlanta Plan Core Bicycle Connection)	On-Street Bicycle Facility	ВІ	Connect Atlanta Bike Route	1	0	1	1	1	1	0	0	1	0	1	1	8	High
BI-012	East Side Trolley Trail	Multi-use trail between the end of the existing Trolley Line Trail (at Whitefoord Avenue) and the Atlanta BeltLine, following Arkwright Place.	Multi-Use Trail	ВІ	TSPLOST	0		1	1	1	1	1	0	1	0	1	1	8	High
BI-015	Path 400 Completion	Extension of the existing multi-use trail along the GA 400 corridor to the Sandy Springs City Limits on the north and to Lindbergh Center on the south.	Multi-Use Trail	ВІ	TSPLOST; Buckhead REdeFINED	0	0	1	1	1	1	1	0	0	1	1	1	8	High
BI-016	Proctor Creek Greenway	Multi-use trail between the Chattahoochee River, Bankhead MARTA Station, and the Atlanta BeltLine Corridor (construction underway in 2017 on the segment between Johnson Road and Bankhead MARTA). Generalized alignment as shown in ATP will be refined based on further project concept development.  New multi-use trail along the eastern side of Lee Street between the West End and Lakewood/Fort Macpherson MARTA rail	Multi-Use Trail	ВІ	TSPLOST	0	0	1	1	1	1	1	0	1	0	1	1	8	High
BI-020	Lee Street Trail  Northeast BeltLine Trail	stations (Ralph David Abernathy Blvd to Womack Ave). The trail is adjacent to the railroad right-of-way and MARTA north-south line. Project serves three MARTA rail stations and the Fort McPherson redevelopment site.  BeltLine trail between Lindbergh Center MARTA and the intersection of 10th and Monroe, constructing not only the trail but also	On-Street Bicycle Facility	BI	CoA and PATH	0	0	1	1	1	1	0	0	1	0	1	1	9	High High
BI-022	Southside BeltLine Trail	associated access stairs and ramps and amenities including seating areas and landscaping.  BeltLine southside trail from Glenwood Avenue to University Avenue, to be located within the CSX owned Atlanta - Westpoint railroad corridor. The project would include a concrete trail up to 16' wide and associated access stairs, ramps and amenities including seating areas and landscaping.	Multi-Use Trail  Multi-Use Trail	BI		0	0	1	1	1	1	1	0	1	0	1	1	8	High
BI-023	10th St/Williams St Two-way Cycle Track	A new bike and pedestrian bridge from Williams St to Atlantic Ave over the I-75/85 Connector via Peachtree Place provides a safe alternative to the 10th St bridge. This bridge would connect the two-way cycle track planned for the south side of 10th Street on the west side of the Connector and create a seamless east-west connection. A two-way protected bike facility could be installed along Williams St from 8th St to 12th St to serve as a connection.		ВІ	Unadopted TSPLOST; Midtown Transportation Plan	0	1	1	1	0	1	1	0	1	1	0	1	8	High
BI-025	Jefferson Street Bike-Ped Bridge	Bicycle and pedestrian bridge to connect Jefferson's existing bicycle lanes over Norfolk Southern/CSX railroad tracks between Echo Street and Marietta Street.  Multi-use trail connecting northernmost portion of Midtown to the BeltLine and Path400. This trail begins at the Beverly/ West	On-Street Bicycle Facility	BI	Unadopted TSPLOST; Connect Atlanta Bike Route	0	0	1	1	1	1	1	0	1	0	0	1	7	High
BI-026	Midtown - BeltLine Trail	Peachtree intersection and follow the Buford/Spring Connector to the BeltLine. Alternate alignment would follow Beverly Street to connect to the Beltline at Montgomery Ferry Road.	On-Street Bicycle Facility	ВІ	Unadopted TSPLOST	0	0	1	1	1	1	1	0	0	0	1	1	7	High
BI-027	Southtowne Trail	Completion of the multi-use Southtowne trail around the Browns Mill Golf Course	Multi-Use Trail	BI	Unadopted TSPLOST	0	0	1	1	0	1	1	0	1	0	1	1	7	High
BI-028	Stone Mountain Trail-Ponce Spur and Bicycle/ Pedestrian Bridge	Bicycle and pedestrian bridge over Lullwater Creek connecting the Stone Mountain Spur Trail and the Olmsted Linear Parks by way of Fairview Rd and the Stone Mountain Trail. This will connect the two segments of South Ponce De Leon Ave and connect Fairview Rd to the Stone Mountain Trail on the west side of the creek via a new Multi-Use Spur Trail.	Multi-Use Trail	BI	Unadopted TSPLOST	0	0	1	1	0	1	1	0	0	0	1	1	6	Medium
BI-029	Bicycle Neighborhood Greenways Program	Projects classified under TSPLOST program as Neighborhood Greenways, drawing on multiple Connect Atlanta plan recommendations.  Multimodal Street improvements from 17th Street to North Avenue, including resurfacing, sidewalk repair, street trees, granite	Transportation Program	PROG	TSPLOST	-	-	-	-	-	-	-	-	-	-		-	-	-
BI-030	Spring St Multimodal Improvements	curbing, ADA compliant crosswalks and ramps, lighting and protected bike facilities. Install bulb outs, green stormwater infrastructure and electric vehicle charging stations as appropriate and space permits.  Multimodal Street improvements from Peachtree Street (at Hardy Ivy Park) to Peachtree Street (at Pershing Point Park),	Street Reconstruction	BI	TSPLOST; Midtown Transportation Plan	1	1	1	1	0	1	1	1	1	1	0	1	10	High
BI-031	West Peachtree St Multimodal Improvements	including resurfacing, sidewalk repair, street trees, granite curbing, ADA compliant crosswalks and ramps, lighting and protected bike facilities. Install bulb outs, green stormwater infrastructure and electric vehicle charging stations as appropriate and space permits. Project includes multimodal street improvements at Civic Center MARTA Station bridge. Subject to engineering study, convert from one-way to two way operation segment south of North Ave.	Street Reconstruction	ВІ	TSPLOST; Midtown Transportation Plan	1	1	1	1	0	1	1	1	1	1	0	1	10	High

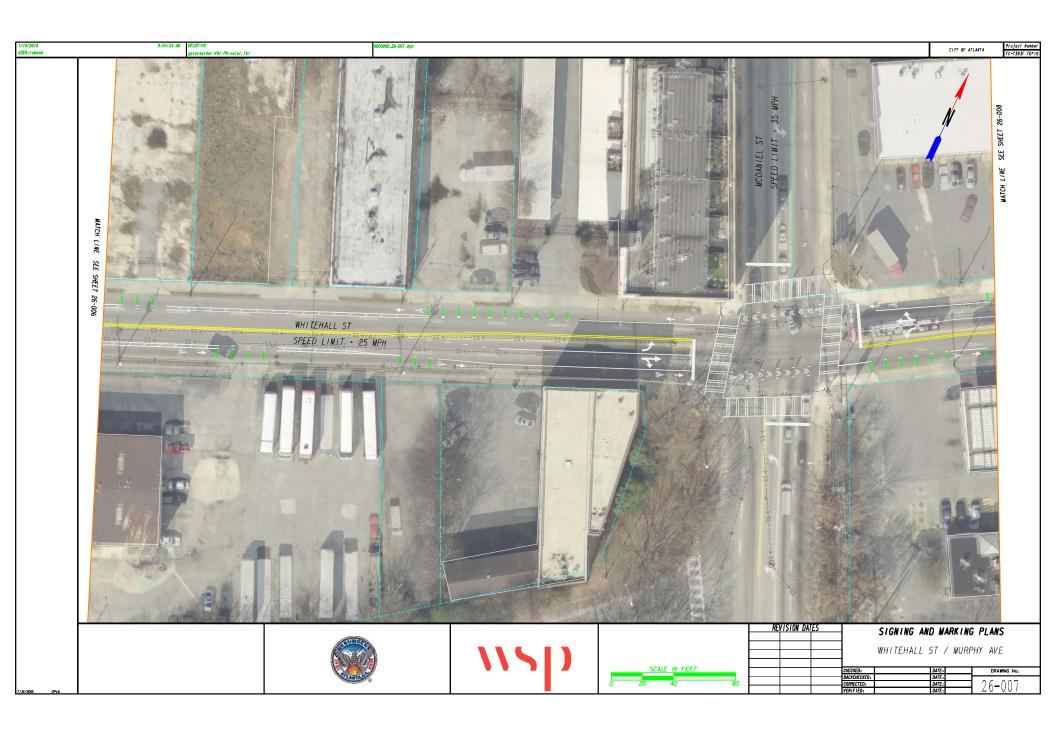
Atlanta's T	ransportation Plan - FINAL PROJECT	LIST - March 9, 2018					SA	FETY			MOB	BILITY		A	FFORE	DABILI	ΤΥ		
ID	Project Name	Description	Туре	Short	Source	Eliminate Traffic Fatalities	Reduce Serious Injuries	Reduce Transportation Emissions	Provide All Residents with Active Transportation Options	Focus Density and Economic Development	Reduce Congestion	Leverage Local Transportation Funding	Fix Existing Infrastructure	Provide Transportation Options to ETAs	Expand Access to Jobs and Services	Reduce Household Transportation Costs	Support Livable Communities	Final Score	Priority
	11th Street Extension	An extension of 11th Street from its current terminus at West Peachtree Street through to Williams Street would, like 13th Street, provide a needed alternative route for all modes of travel around Midtown. This extension would also create good block	- ypc		Midtown Transportation	1	<u></u> 0	0	1	0	1	0	0	0	1	0	1		Medium
		faces for future redevelopment  Extend Williams Street from it's terminus at Williams street to Ponce de Leon Ave. This extension provides improved connectivity	Street Extension	NS	Plan Midtown Transportation	_													
NS-072		to and from Tech Square and reduces some of the burden on W. Peachtree and Spring Streets.  Widen Southside Industrial Parkway from Browns Mill Road to Jonesboro Road to create a consistent cross section through the	Street Extension	NS	Plan	0	0	0	0	0	0	0	0	0	0	0	1	1	Low
SA-001	Southside Industrial Parkway Widening	Southside Industrial Park including truck route wayfinding signage to discourage trucks from using nearby neighborhood streets, sidewalks on both sides of the street, ADA compliant ramps, push buttons, and crosswalks	Street Reconstruction	SA	Unadopted TSPLOST	1		0	1	1	0	1	1	1	0	1	1	8	High
SA-004	Roswell Road Reconstruction	Roswell Road reconstruction from 5-lanes to 3-lanes, from Habersham Road 1,800 feet north to Piedmont Road Extension (NS-067).	Street Reconstruction	SA	Connect Atlanta	1	1	1	0	1	0	0	1	0	0	1	0	6	Medium
SA-005	Northside Drive Road Diet	Reduce Northside Drive through restriping from 4 lanes (undivided) to 2-lanes with continuous Center Turn Lane from Arden Road to Moores Mill Road, approximately 2,600 feet.	Street Reconstruction		Connect Atlanta	1	0	1	0	0	0	0	0	0	0	1	0	3	Low
SA-006	Northside Parkway Road Diet	Reduce Northside Parkway from 4 lanes to 2 lanes, from Northside Drive to Moores Mill Road. Existing narrow median would be replaced	Street			1	0	1	0	0	0	0	0	0	0	1	0	3	Low
SA-010	Boulevard Street Reconfiguration	with a wider median accommodating left turn storage lanes. Cross section should be designed inward from curbs.  Resurfacing, lane reconfiguration, reset and repair granite curbing, new or repaired sidewalks and street trees, ADA compliant ramps, push buttons and crosswalks between McDonough Boulevard and Confederate Avenue, new bike lanes between Atlanta BeltLine and McDonough Boulevard, new bulb outs to protect on street parking between Atlanta BeltLine and Confederate Avenue.	Street Reconstruction		Connect Atlanta  Connect Atlanta	1	0	1	1	1	1	0	1	1	0	1	1	9	High
SA-012	North Avenue Multimodal Street/Smart Street	Reduce North Avenue from a six lane facility to a 4-lane facility with a median to accommodate left turn storage lanes at intersections from Juniper Street to North Angier Avenue.	Street Reconstruction		Connect Atlanta	1	1	1	0	1	0	0	0	1	1	0	0	6	Medium
SA-014	Langhorn Street Road Diet	Reduce Langhorn Street from a 6-lane roadway to a 3-lane roadway from the Westview Drive bridge and I-20 access ramps to Ralph David Abernathy Boulevard, with a median to accommodate left turn storage lanes at intersections. Include bicycle facilities and bike/pedestrian amenities as recommended by Westview Master Plan.	Street Reconstruction		Connect Atlanta	1	0	1	1	1	1	0	0	1	0	1	1	8	High
SA-017	Bolton Road Diet	Reduce Bolton Road through median widening from 4 lanes 2-lanes from James Jackson Parkway to Browntown Road, approximately 3,400 feet.	Street Reconstruction	SA	Connect Atlanta	1	0	1	0	0	0	0	0	1	0	1	0	4	Medium
SA-018	Dekalb Ave Multimodal Street Reconstruction	Corridor improvements including milling and repaving, sidewalk and ADA ramp repair and installation, reversible lane removal and addition of bicycle facilities along DeKalb Avenue between MARTA Inman Park-Reynoldstown Station (Hurt Street) and Ridgecrest Road (eastern City Limit).	Street Reconstruction	SA	Renew Atlanta	1	0	1	1	1	0	1	1	1	0	1	1	9	High
SA-019	Howell Mill Rd Multimodal Street Reconstruction	Multimodal Street improvements including milling, resurfacing and installation of bicycle lanes along Howell Mill Road between Collier Road and W. Marietta Street, including streetscape and pedestrian safety improvements.	Street Reconstruction		Renew Atlanta	1	1	1	1	1	0	1	1	1	0	1	1	10	High
SA-020	J E Lowery Boulevard Multimodal Street Reconstruction	Joseph E. Lowery Boulevard between Joseph E. Boone Boulevard and Mitchell Street. Reconfigure to include center left-turn lanes and medians and add pedestrian facilities including mid-block crossings other streetscape improvements.	Street Reconstruction		Renew Atlanta	1	0	1	1	0	0	1	1	1	0	1	1	8	High
SA-023	Martin Luther King Jr. Dr	Multimodal Streets improvements on Martin Luther King, Jr. Drive from Ralph David Abernathy Boulevard to Oakland Avenue (Oakland Cemetery entrance) including milling, resurfacing, restriping, installation of bicycle facilities, medians and streetscapes, and pedestrian safety improvements. Connect Atlanta Core Bicycle Connection.			Renew Atlanta	1		1	1	1	0	1	1	1	1	1	1	10	High
SA-025	Monroe Drive/Boulevard Multimodal Street Reconstruction	Multimodal streets improvements including milling, repaving, striping, sidewalk and pedestrian crossing improvements, and possible dedicated bicycle facilities from Piedmont Circle to 10th Street.	Street Reconstruction		Renew Atlanta	1	1	1	1	1	0	1	1	1	1	0	1	10	High
SA-026	Peachtree St / Rd Multimodal Street Reconstruction	Multimodal Street improvements including curbing, sidewalk and pedestrian improvements, from Sheridan drive to I-75/85. Resurfacing will be completed by GDOT.	Street Reconstruction	SA	Renew Atlanta	1	1	1	1	1	0	1	1	0	1	1	1	10	High
SA-027	University Ave Multimodal Stree Reconstruction	Multimodal Street improvements including milling, repaving, and installation of bicycle lanes, sidewalks and pedestrian improvements from Metropolitan Parkway to Hank Aaron Drive.	Street Reconstruction	SA	Renew Atlanta	1	1	1	1	1	1	1	1	1	0	1	1	11	High
SA-028	RD Abernathy Dr Multimodal Street Reconstruction	Multimodal Street Improvements from Westview Drive/Westview Cemetery entrance to Cascade Road, to include protected bicycle facilities.	Street Reconstruction	SA	Renew Atlanta	1		1	1	1	1	1	1	1	0	1	1	10	High
SA-029	Marietta Blvd Multimodal Street Reconstruction	Improve the existing 5-lane roadway to a 4-lane roadway with turn lanes at intersections, bike lanes, sidewalks, crosswalks, street furniture, pedestrian lighting, new curbing. W. Marietta St to D.L. Hollowell	Street Reconstruction	SA	Unadopted TSPLOST, Beltline MP														
SA-030	Englewood Avenue Multimodal Street Reconstruction	Lane reconfiguration from Hill Street to Boulevard to incorporate traffic calming measures, sidewalk improvements, sidewalk construction, and on-street parking	Street Reconstruction	SA		1	0	1	1	1	0	1	0	1	0	0	1	7	High
SA-031	Cherokee Ave Multimodal Stree Reconstruction	t Resurfacing, bike lanes, install bulb outs, granite curbing, sidewalk repair, ADA complaint ramps, push buttons, and crosswalks from Memorial Drive to Mead Street. Consider parking and protected bike lanes during the design phase.	Street Reconstruction	SA	Unadopted TSPLOST; Connect Atlanta PS	1	0	1	1	1	1	1	1	1	0	1	1	10	High
SA-032	Cleveland Avenue Multimodal Street Reconstruction	Widen sections of Cleveland Avenue from Springdale Road to Jonesboro Road, reconfigure to include bicycle lanes. Install sidewalks and other pedestrian improvements. Safety and capacity improvements at various intersections.	Street Reconstruction	SA	Renew Atlanta; TSPLOST; Cleveland Ave Study	1	1	1	1	1	1	1	1	1	0	1	1	11	High

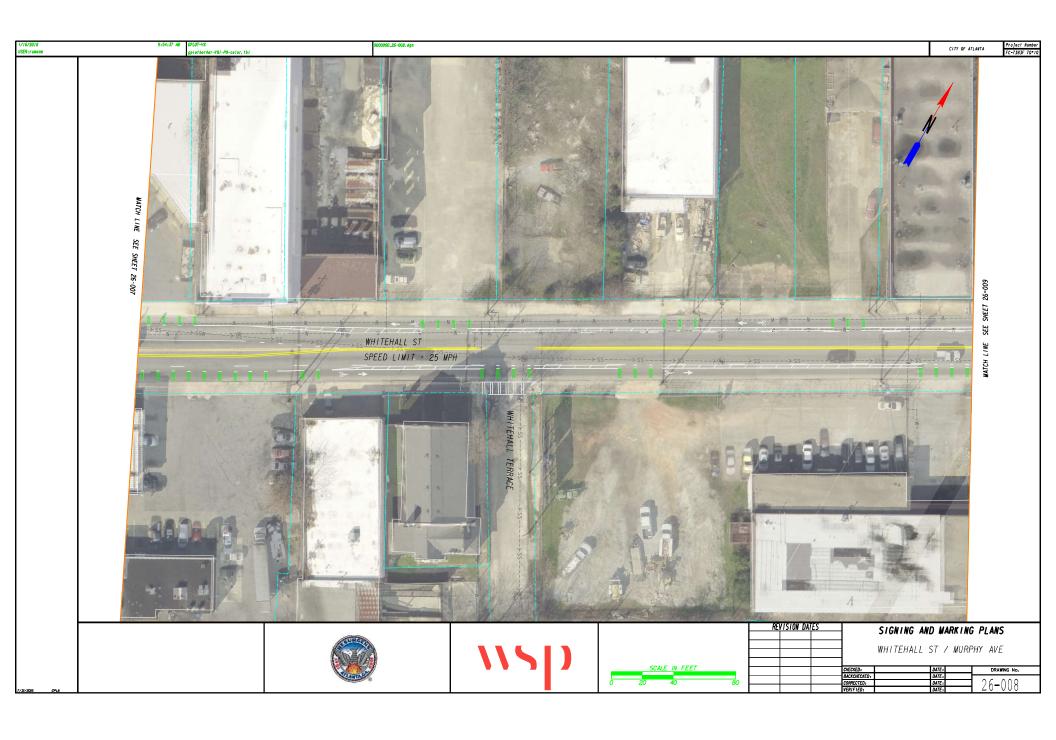
Atlanta's Ti	ansportation Plan - FINAL PROJECT L	IST - March 9, 2018					SA	FETY			MOB			Al	FFORE	DABILI	ΓY		
ID	Project Name	Description	Туре	Short ID	Source	Eliminate Traffic Fatalities	Reduce Serious Injuries	Reduce Transportation Emissions	Provide All Residents with Active Transportation Options	Focus Density and Economic Development	Reduce Congestion	Leverage Local Transportation Funding	Fix Existing Infrastructure	Provide Transportation Options to ETAs	Expand Access to Jobs and Services	Reduce Household Transportation Costs	Support Livable Communities	Final Score	Priority
SA-037	Peachtree Street Lane	Reduce Peachtree betweeen Peachtree Place and Pine Street from a four lane section to a three lane scetion to allow for on-	Street		Midtown Transportation	1	1	1	1	0	0	0	0	1	1	0	1	7	High
	Repurpose Forsyth St Multimodal Street	street parking or dedicated bicycle facilities. Project would enhance street life and encourage retail growth.  Multimodal street improvements including milling, repaving, and installation of bicycle lanes, sidewalks and pedestrian	Reconstruction Street	SA	Plan														
SA-038	Replacement Project	improvements along Forsyth Street, from Peachtree Street to Memorial Drive.	Reconstruction	SW	Renew Atlanta	1	0	1	1	0	0	1	1	1	1	0	1	8	High
SA-039	Ralph David Abernathy Blvd / Georgia Ave	High quality bicycle facilities and streetscape improvements including, but not limited to, landscaping, lighting, sidewalks, and milling and resurfacing. Freeway underpass should include lighting, paint, art, and moving sidewalks away from the road.	Street Reconstruction	SW	Turner Field LCI	1	1	1	1	1	0	0	1	1	0	1	1	9	High
SA-040	Hank Aaron Drive Multimodal Street Reconstruction	High quality bicycle facilities and streetscape improvements including, but not limited to, granite curb, landscaping, sidewalks, lighting, and milling and resurfacing. This project does not include bridge replacements to make the street transit-ready.	Street Reconstruction	SW	Turner Field LCI	1	0	1	1	1	0	0	1	1	0	0	1	7	High
SA-041	McLendon Ave Street Reconstruction	Resurface and stripe McLendon Ave from Moreland Ave to DeKalb Ave to include an uphill bicycle lane, repair sidewalks and drainage issues, and install ADA compliant crosswalks and ramps from Clifton Road to Harold Avenue	Street Reconstruction	SW	Unadopted TSPLOST; Connect Atlanta Bike Route	1	0	1	1	1	1	1	1	0	0	1	1	9	High
ST-001	Northwest Atlanta Operational Improvements Program	Intersection capacity and operational efficiency improvements on major City Design growth corridors in Northwest Atlanta: Hollowell Parkway, West Marietta Street-Perry Boulevard, J.E. Boone Boulevard, and Marietta Boulevard at Bolton Road.	Transportation Program	PROG		-		-	-	-	-	-	-	-	-	-	-	-	-
ST-002	Shared Streets Program	Shared streets are open to mixed traffic with very slow speeds that prioritizes the pedestrian experience	Transportation Program	PROG	Downtown CTP	-		-	-	-	-	-	-	-	-	-	-	-	-
ST-005	Virginia Avenue - 10th Street Realignment Metropolitan Parkway / Ralph	Realign 10th Street to the south to cross Monroe Drive and connect to Virginia Avenue in a single point.	Street Reconstruction	ST	Connect Atlanta	1	0	0	0	1	1	0	0	0	0	1	1	5	Medium
ST-006	David Abernathy Boulevard / Glenn Street Intersection Improvement	Redesign intersection to accommodate realignment of Glenn Street south to Bronner Brothers Way	Intersection Reconstruction	ST	Connect Atlanta	1		0	0	0	1	0	0	1	0	1	1	5	Medium
ST-007	Southwest Atlanta Operational Improvements Program	Intersection capacity and operational efficiency improvements on major City Design growth corridors in Southwest Atlanta: R.D. Abernathy Boulevard, M.L. King Drive, and Campbellton Road.	Transportation Program	PROG		-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST-011	Pryor Road / Pryor Circle Intersection Improvement	Redesign intersection to accommodate a single-lane roundabout.	Intersection Reconstruction	ST	Connect Atlanta	1	0	0	0	0	1	0	0	1	0	1	0	4	Medium
ST-013	Cheshire Bridge / LaVista Road Intersection Improvement	Add right turn lanes at the intersection and receiving lanes	Intersection Reconstruction	ST	Connect Atlanta Previous Studies	0	1	0	0	1	0	0	0	1	0	0	0	3	Low
ST-016	Piedmont Road-Cheshire Bridge Road Operational Improvements Program	Intersection capacity and operational efficiency improvements on the Cheshire Bridge Road and Piedmont Road City Design growth corridors in northeast Atlanta.	Transportation Program	PROG		-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST-018	Howell Mill Rd and Collier Rd Intersection Improvement	Improve intersection geometry to facilitate access and movement through Howell Mill and Collier Roads, and Collier Road and Emery Street. Explore potential for roundabout at Howell Mill, and signal at Emery.	Intersection Reconstruction	ST	Collier Village Blueprints Plan	1	1	0	0	1	1	0	0	0	0	0	1	5	Medium
ST-022	Buford Hwy / Sidney Marcus Blvd Intersection Improvement	Reconstruct intersection to reduce congestion. Grade separation should be considered if feasible.	Intersection Reconstruction	ST	Connect Atlanta Previous Studies	0	1	0	0	1	1	0	0	0	0	0	1	4	Medium
ST-025	West Midtown Operational Improvements Program	Intersection capacity and operational efficiency improvements on the Northside Drive and Howell Mill Road City Design growth corridors in northwest Atlanta.	Transportation Program	PROG		-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST-028	South Moreland Corridor Operational Improvements Program	Intersection capacity and operational efficiency improvements on the Moreland Avenue City Design growth corridors in southeast Atlanta.	Transportation Program	PROG		-	•	-	-	-	-	-	ı	-	-	-	-	1	-
ST-033	Jonesboro Road and Lakewood Avenue Intersection	Letomostics improvements at leasthous Dood and Jaloused Average	Intersection		Lakewood Livable Centers	0		0	0	1	1	0	0	1	0	1	1	5	Medium
ST-040	Improvement Traffic Control Coordination	Intersection improvements at Jonesboro Road and Lakewood Avenue  Overall Renew Atlanta program for traffic control corridor upgrades and coordination.	Reconstruction Transportation		Initiative	-				_	_	_	_					_	+ -
ST-040	Programs  Langford Parkway Study	Study the most efficient and cost effective long-term fate of Langford Parkway (Urban Boulevard Conversion) from I-285 to Lakewood Parkway	Program Street Reconstruction	PROG	Lakewood Livable Centers Initiative	0	0	0	0	1	1	0	0	1	0	1	1	5	Medium
ST-043	Midtown Two-Way Conversions	Conversions of Midtown local streets to two-way traffic.	Transportation Program	PROG	iniciative	-		-	-	-	-	-	-	-			-	-	-
ST-053	Centennial Olympic Park Drive and Ted Turner Drive Two-Way Conversion	Conversion of both roadways from one-way to two-way operation with appropriate streetscape, intersection, and signal modifications, approximately 1.0 miles (15 blocks) along Centennial Olympic Park Drive from Martin Luther King Junior Drive to Ivan Allen Jr Boulevard and along Spring Street/Ted Turner Drive from Peters Street to Ivan Allen Jr Boulevard.	Two-way Conversion		Connect Atlanta	1		0	0	0	1	0	0	1	1	0	1	5	Medium

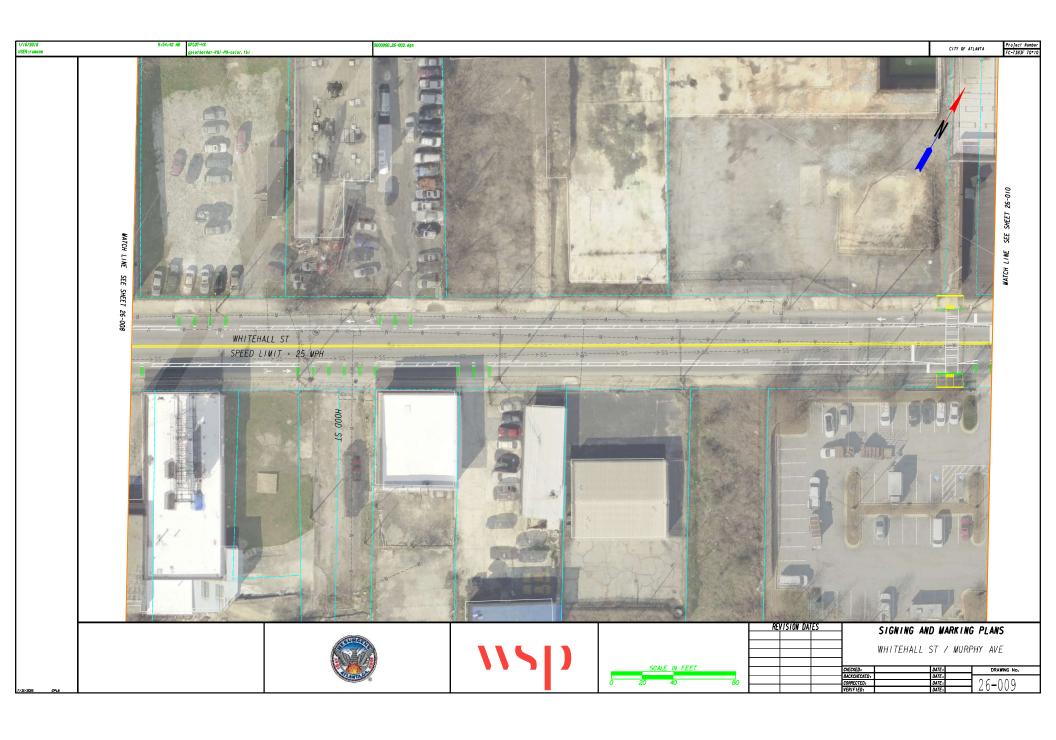
Atlanta's Tra	ansportation Plan - FINAL PROJECT L	IST - March 9, 2018					SA	\FETY			MOB	BILITY		Α	FFORD	)ABILI	ГΥ	 ]	
ID	Project Name	Description	Туре	Short ID	Source	Eliminate Traffic Fatalities	Reduce Serious Injuries	Reduce Transportation Emissions	Provide All Residents with Active Transportation Options	Focus Density and Economic Development	Reduce Congestion	Leverage Local Transportation Funding	Fix Existing Infrastructure	Provide Transportation Options to ETAs	Expand Access to Jobs and Services	Reduce Household Transportation Costs	Support Livable Communities	Final Score	Priority
ST-054	Andrew Young International Boulevard and Ellis Street Two- way Conversion	One-way conversion of both roadways to two-way operation with appropriate streetscape, intersection, and signal modifications, approximately 0.6 miles (5 blocks). Project limits are Andrew Young International Boulevard from Spring Street to I-75//85 and Freedom Parkway and Ellis Street from Carnigie Way to I-75/85 and Freedom Parkway. This project would include the reconstruction of the Freedom Parkway and I-75/85 interchange, the realignment of both the Ellis Street on and off ramps to I-75/85, and the connection of Andrew Young International Blvd. to Central Park Place.		ST	Connect Atlanta	1	1	0	0	0	1	0	0	1	1	0	1	6	Medium
ST-055	Martin Luther King Boulevard and Mitchell Street Two-Way Conversion	Conversion of both roadways from one-way to two-way operation with appropriate streetscape, intersection, and signal modifications, approximately 1.2 miles (12 blocks). ONLY MITCHELL STREET INCLUDED IN 2016 TSPLOST.	Two-way Conversion	ST	Connect Atlanta	1	0	0	0	0	1	0	0	1	1		1	5	Medium
ST-056	Baker Street and John Portman Boulevard Two-Way Conversion	Conversion of both streets to two-way operation with appropriate streetscape, intersection, and signal modifications, approximately .55 miles (6 blocks). The Baker St. conversion is funded by TSPLOST.	Two-way Conversion	ST	Connect Atlanta	1	1	0	0	0	1	0	0	1	1	0	1	6	Medium
ST-057 ST-064	Stadium Neighborhoods Two- Way Conversions Trenholm Street Two-Way	Conversions of Peoplestown, Grant Park and Summerhill local streets to two-way traffic.  Conversion of Trenholm Street to two-way operation with appropriate streetscape, intersection, and signal modifications from	Transportation Program Two-way	PROG	Connect Atlanta Previous	1	- 0	- 0	- 0	- 0	1	- 0	- 0	1	- 0	- 0	1	- 4	- Medium
ST-065	Conversion Hills Avenue Two-Way Conversion	Peters St. to Northside Dr.  Conversion of Hills Avenue to two-way operation with appropriate streetscape, intersection, and signal modifications from Peters  Street to Northside Drive	Conversion Two-way Conversion		Studies  Connect Atlanta Previous Studies	1	0	0	0	0	1	0	0	1	0	0	1	4	Medium
ST-066	Chapel Street Two-Way Conversion	Conversion of Chapel Street from Northside Drive to Mangum Street to two-way operation with appropriate streetscape, intersection, and signal modification	Two-way Conversion	ST	Connect Atlanta Previous Studies	1	0	0	0	0	1	0	0	1	0		1	4	Medium
ST-067	Donald Lee Hollowell Widening	Widen Donald Lee Hollowell from 2 lanes to 5 lanes to accommodate transit from Hamilton Holmes Parkway to I-285, approximately 1.25 miles. Widening may proceed as a preliminary phase to secure right-of-way and set property access expectations, but transit should be considered to enable Project TR-011.	Street Reconstruction	ST	Connect Atlanta	0	0	0	1	1	1	0	0	1	0	1	0	5	Medium
ST-068	Huff Road Widening	Widen Huff Road from Marietta Boulevard to CSX railroad to accommodate left turn lanes as needed, approximately 1 mile. This will involve reconstruction of the existing railroad bridge OR a transition to a two-lane section on the bridge approaches.	Street Reconstruction	ST	Connect Atlanta	0	0	0	0	1	0	0	0	0	0	0	0	1	Low
ST-069	Campbellton Road Multimodal corridor	Modify Campbellton Road from Greenbriar Parkway to Lee Street to include consistent wide sidewalks, lighting, bicycle lanes (designed to coordinate with bus operations), turn lanes at intersections as needed, and the addition of safe pedestrian crossings, particularly adjacent to bus stops. Coordinate with MARTA to consider bus stop relocation as-needed, future articulated bus accommodation, and improved transit amenities including wide sidewalks/ADA ramps and benches/shelters at high-use bus stops. Design should consider future high capacity transit as described in TR-006.	Street Reconstruction	ST	Connect Atlanta; TSPLOST; OC / FT MP LCI	1	0	0	1	1	1	1	0	1	0	1	1	8	High
ST-071	Gun Club Road Street Improvements	Add center left-turn median lane between Sizemore Road and Hollywood Road	Street Reconstruction	ST	Connect Atlanta; Downtown CTP M.7,M.8	0	0	0	0	0	0	0	0	1	0	1	0	2	Low
ST-073	Piedmont Road Comprehensive Street Improvements	Streetscape enhancements, pedestrian sidewalk widening, installation of pedestrian lighting, bike facilities, turn lanes, and green infrastructure between I-85 and Lenox Rd. Need for widening unknown.	Street Reconstruction	ST	Connect Atlanta Previous Studies/Buckhead REdeFined	1	1	0	1	1	0	0	0	1	1	1	1	8	High
ST-075	Old Ivy / Blackland Road Reconnection and Widening	Reconnection of Old Ivy to Roswell Road and widening roadway from 2-lanes to 3-lanes between Roswell Road and the extension of Piedmont Road west of Roswell (NS-067), approximately 500 feet.	Street Reconstruction	ST	Connect Atlanta	0	0	0	0	1	0	0	0	0	0	1	0	2	Low
ST-076	Cascade Rd Multimodal Street Replacement Project	The project scope may include corridor improvements on Cascade Road/Avenue from Shatner Road/Atlanta City Limits to Ralph David Abernathy Boulevard, including milling, resurfacing, restriping, traffic communications corridor signal upgrades, bus stop enhancements, streetscapes, bike facilities, and pedestrian safety improvements.	Street Reconstruction	ST	Renew Atlanta; Connect Atlanta	1	0	1	1	1	1	1	0	1	0	1	1	9	High
ST-078	Lenox Road Multimodal Street	Lenox Road multimodal street from Peachtree Rd to East Paces Ferry Road, to include bicycle and pedestrian improvements as can be accommodated within existing ROW.	Street Reconstruction	ST	Buckhead Lenox study	1	1	1	1	0	0	0	0	0	1	1	1	7	High
ST-080	W. Peachtree and 12th St Realignment	This project calls for moving the eastern leg of the 12th Street intersection south to better align the intersection and reduce delay from the extra signal phase needed under the existing configuration. This requires the purchase or donation of right-of-way on the southeast corner of West Peachtree Street and 12th Street.	Intersection Reconstruction	ST	Midtown Transportation Plan	0	0	0	0	0	1	0	0	0	1	0	1	3	Low
ST-090	Centennial Olympic Park Dr Two- Way Conversion	Atlanta Streetcar expansion, reversible for high volume special events on Centennial Olympic Park Dr / Techwood Dr / Walker St from Ivan Allen Jr. Blvd to Marietta St	Two-way Conversion	ST	Downtown CTP	1	0	1	1	0	0	0	0	1	1	0	1	6	Medium
ST-091	John Portman Bvld Two-Way Conversion	2-way conversion of roadway to 2 Eastbound lanes and 1 Westbound lane. Priority East/West Bike Corridor and redesigned HOV off ramp at Piedmont to create direct input from highway. On John Portman Blvd from Centennial Olympic Park Dr to Piedmont Ave	Two-way Conversion	ST	Downtown CTP	1	0	1	1	0	0	0	0	1	1		1	6	Medium
ST-092	Mitchell St Two-Way Conversion and Streetscape Enhancement	Two-way conversion to include high quality pedestrian infrastructure with ADA improvements at intersectionss and bulb outs to formalize on-street parking on Mitchell St from Ted Turner Dr to Capitol Ave	Two-way Conversion	ST	Downtown CTP	1	0	0	1	0	0	0	0	1	1		1	5	Medium

see also ST-055

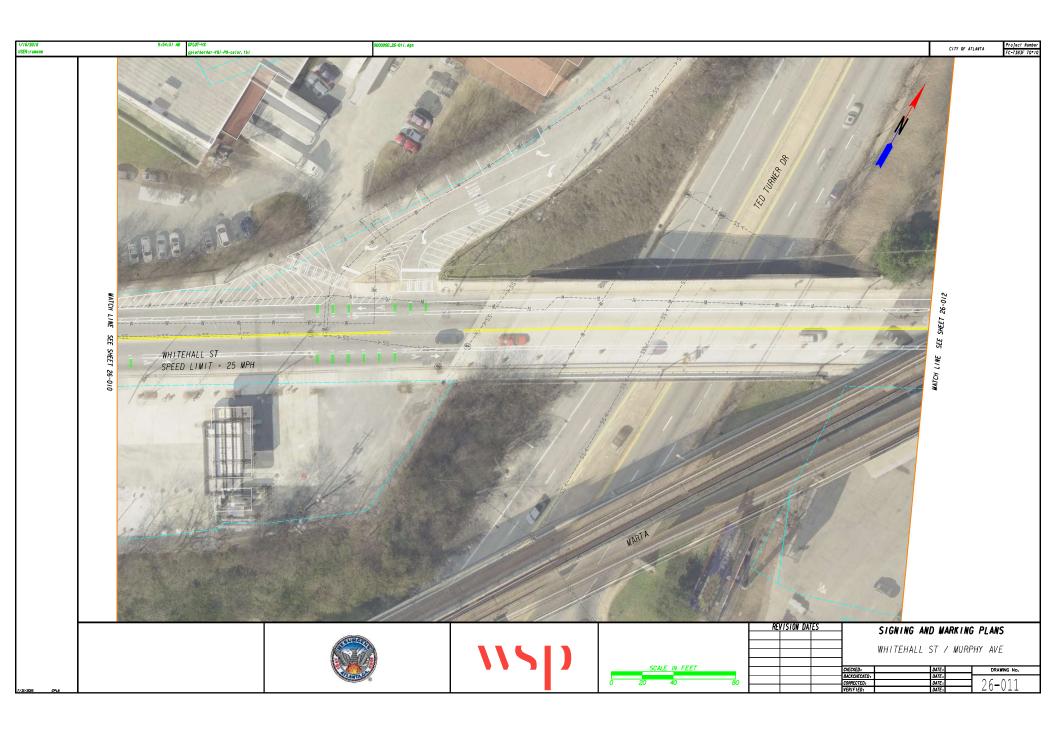
Atlanta's Tra	Insportation Plan - FINAL PROJECT L	IST - March 9, 2018					SA	FETY			MOB	ILITY	T	Α	FFORD	ABILI	ГΥ		
ID	Project Name	see also ST-055	Туре	Short	: Source	Eliminate Traffic Fatalities	Reduce Serious Injuries	Reduce Transportation Emissions	Provide All Residents with Active Transportation Options	Focus Density and Economic Development	Reduce Congestion	Leverage Local Transportation Funding	Fix Existing Infrastructure	Provide Transportation Options to ETAs	Expand Access to Jobs and Services	Reduce Household Transportation Costs	Support Livable Communities	Final Score	Priority
ST-093	MLK Jr Dr Two-Way Conversion & Streetscape Enhancement	Two-way conversion that is flexible enough to allow for reversible during high volume special events. Enhanced green infrastructure, enhanced pedestrian experience, and high quality bike facilities (both directions). Removal of On-street parking	Two-way			1	0	1	1	0	0	0	0	1	1	0	1	6	Medium
ST-094	Pine St Two-Way Conversion &	on MLK Jr. Dr from Ted Turner Dr to Piedmont Ave  Convert to two-way; improve pedestrian environment; add bike lanes on Angier Ave / Pine St from West Peachtree St to	Conversion Two-way		Downtown CTP  Downtown CTP	1	0	1	1	0	0	0	0	1	0	0	1	5	Medium
ST-095		Courtland St One Way to Two Way Conversion, improved ped facilities, no bike facilities, enhanced technological features, that allows	Conversion Two-way			1	0	0	1	0	0	0	0	1	1	0	1	5	Medium
ST-096	Way Conversion Trenholm Street Two-Way	reversible for high volume special events on Ted Turner Dr/Spring St from West Peachtree St to MLK Jr. Dr	Conversion Two-way	ST	Downtown CTP C-76	1	0	0	0	0	0	0	0	1	0	0	1	3	Low
	Conversion	Convert to 2 Way Peters to Northside on Trenholm St from Peters St to Northside Dr Wider sidewalks, tree plantings, improved pedestrian lighting and space for outdoor dining from ML King Boulevard to J.E. Boone	Conversion Streetscape	ST	Downtown CTP Vine City/Washington	1	0		0	-				1	•	0			
	Northside Drive Streetscape	Boulevard.	Improvements Streetscape	SW	Park LCI	1	U	0	1	0	0	0	0	0	1	0	1	4	Medium
SW-004	Peachtree Phase IV Streetscape	Peachtree Phase IV Streetscape Improvements from Shadowlawn to Sheridan Repair of bridge to provide safe and attractive pedestrian access between Ted Turner Dr and Nelson Street. on Nelson St from	Improvements	SW	Buckhead CID  Downtown CTP Project C	1	1	0	1	0	0	0	1	0	0	0	1	5	Medium
SW-011	Streetscape	Ted Turner Dr to Elliott St. / Nelson St.	Street Extension	SW		1	0	0	1	0	0	0	1	1	1	0	1	6	Medium
SW-013	McDonough Blvd & Jonesboro Rd Streetscape	Construct continuous sidewalks and protected bicycle facilities on McDonough Boulevard from BeltLine to Jonesboro Road, and on Jonesboro Road from McDonough to Cleveland Avenue. Provide intersection upgrade for pedestrian and bicycle safety at Sawtell Avenue.	Streetscape Improvements	SW	Choosewood Park Redevelopment Plan	1	0	1	1	1	1	0	1	1	0	1	1	9	High
SW-014	Moreland Avenue Streetscape	Moreland Avenue from I-20 to Key Road streetscape with street trees, pedestrian lighting and expanded 10 ft. concrete sidewalk. Project to include include landscaped pedestrian crossings with medians and HAWK signals at appropriate locations, in coordination with GDOT.	Streetscape Improvements	SW	South Moreland LCI	1	1	0	1	1	0	1	0	1	0	1	1	8	High
SW-015	Fair St Pedestrian Bridge	Create new pedestrian connection as a bridge between Castleberry Hill and South Downtown / Whitehall Street corridor on Fair St from Peters St to Ted Turner Dr	Street Extension	SW	Downtown CTP Project NC-3	1	0	0	1	0	0	0	0	1	0	0	1	4	Medium
SW-016	Sidewalk/Streetscape Program	Citywide sidewalk improvements as well as projects classified under TSPLOST program as Sidewalk/Streetscape, Connect Atlanta	Transportation			-		-	-	-	-	-	-	-	-	-	-	-	-
TR-001	MARTA West Line High-Quality Transit	plan recommendations, and Downtown CTP recommendations.  Extension of the West Line from HE Holmes MARTA station to the interchange of Martin Luther King, Jr. Drive and I-285, to include a new end-of-line station with potential extension along Fulton Industrial Boulevard.	Program  Transit	PROG	More MARTA; Connect Atlanta	0	0	1	1	1	1	1	0	1	0	0	1	7	High
TR-003	Northwest Regional High Capacity Transit Corridor	High capacity transit service with limited stations connecting Cobb County with Lindbergh Center. Current concept has the City of Atlanta segment beginning at the western City limit at Marietta Blvd and the Chattahoochee and connecting to the Lindbergh MARTA rail station.	Transit	TR	More MARTA; Connect Atlanta	0	0	1	1	1	1	1	0	1	1	1	1	9	High
TR-004	MARTA Station Enhancements Program	Projects classified under More MARTA, the Downtown CTP, or the Midtown CTP as Station Enhancements.	Transportation Program	PROG	i More MARTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TR-007	Campbellton Road High Capacity Transit	High capacity transit along with physical street changes to provide a dedicated guideway where possible. Other possible improvements include stop amenities, queue jumps and other operational improvements, and pedestrian facility enhancements from Greenbriar Mall to Downtown.	Transit	TR	Connect Atlanta; More MARTA	0	0	1	1	1	1	1	0	1	0	1	1	8	High
TR-008	Capitol Avenue/ Hank Aaron Drive High Capacity Transit	High capacity transit operating in dedicated lanes on the Capitol Avenue corridor between University Avenue and the North Avenue MARTA rail station.	Transit	TR	More MARTA; Turner Field LCI	0	0	1	1	1	1	1	0	1	1	0	1	8	High
TR-009	Piedmont / Roswell Road High Capacity Transit	High capacity transit along with physical street changes to improve stop amenities, provide queue jumps and other operational improvements, and to enhance pedestrian facilities.	Transit	TR	Connect Atlanta; More	0	1	1	1	1	1	1	0	0	1	1	1	9	High
TR-010	Crosstown Midtown Line	Connect portions of the BeltLine with high capacity transit from the Bankhead MARTA station along DL Hollowell Parkway, Northside Drive, and North Avenue, to eastern BeltLine at Fourth Ward Park	Transit	TR	More MARTA	0	1	1	1	1	1	1	0	1	1	1	1	10	High
TR-011	Donald Lee Hollowell Parkway Transit	High frequency/limited stop service (some in separate guideway) from I-285 to Bankhead station. Appropriate physical pedestrian streetscape improvements and permanent transit amenities along Donald Lee Hollowell Parkway from I-285 to Bankhead station.	Transit	TR	Connect Atlanta; City Design	0	1	1	1	1	1	0	0	1	1	1	1	9	High
TR-012	Crosstown Downtown Line	Connect portions of the BeltLine with high capacity transit from west side BeltLine at Langhorn Street, along Westview Drive, Fair Street, Walker Street, Centennial Olympic Park Drive, to A-Line (Streetcar).	Transit	TR	More MARTA	0	0	1	1	0	1	1	0	1	1	1	1	8	High
TR-013	Cleveland Avenue High Capacity Transit	High capacity transit along with physical street changes to improve stop amenities, provide queue jumps and other operational improvements, and to enhance pedestrian facilities from Jonesboro Rd and Browns Mill Rd to East Point rail station	Transit	TR	More MARTA	0	1	1	1	1	1	1	0	1	0	1	1	9	High
TR-014	AMTRAK Station Relocation	Relocation of the AMTRAK rail station from its current location at Peachtree and Deering to the Lenox MARTA Station. This would require reconfiguration of the bus bays at the MARTA station to create an AMTRAK platform.	Transit		Connect Atlanta	0	0	1	1	0	1	0	0	0	0	0	0	3	Low
TR-015		High capacity transit from Five Points MARTA station east to Wesley Chapel Road in DeKalb County. This alignment would leave I-20 at the Bill Kennedy Way interchange and travel on Memorial Drive east to Moreland Avenue, providing additional local access around the Atlanta BeltLine corridor.		TR	More MARTA	0	1	1	1	1	1	1	0	1	1	1	1	10	High
TR-016	Northside Drive/ Metropolitan Parkway High Capacity Transit	High capacity transit from Mount Zion Road (Atlanta city limit) to the Arts Center MARTA rail station along the Northside-Metropolitan corridor and 17th Street.	Transit	TR	More MARTA	0	1	1	1	1	1	1	0	1	1	1	1	10	High
TR-017	Clifton Corridor Transit Initiative	High capacity transit from Lindbergh Center MARTA station to Avondale MARTA station via Emory University/CDC campus. City of Atlanta portion extends only from Lindbergh to approximately Cheshire Bridge Road.	Transit	TR	More MARTA	0	0	1	1	1	1	1	0	1	1	1	1	9	High

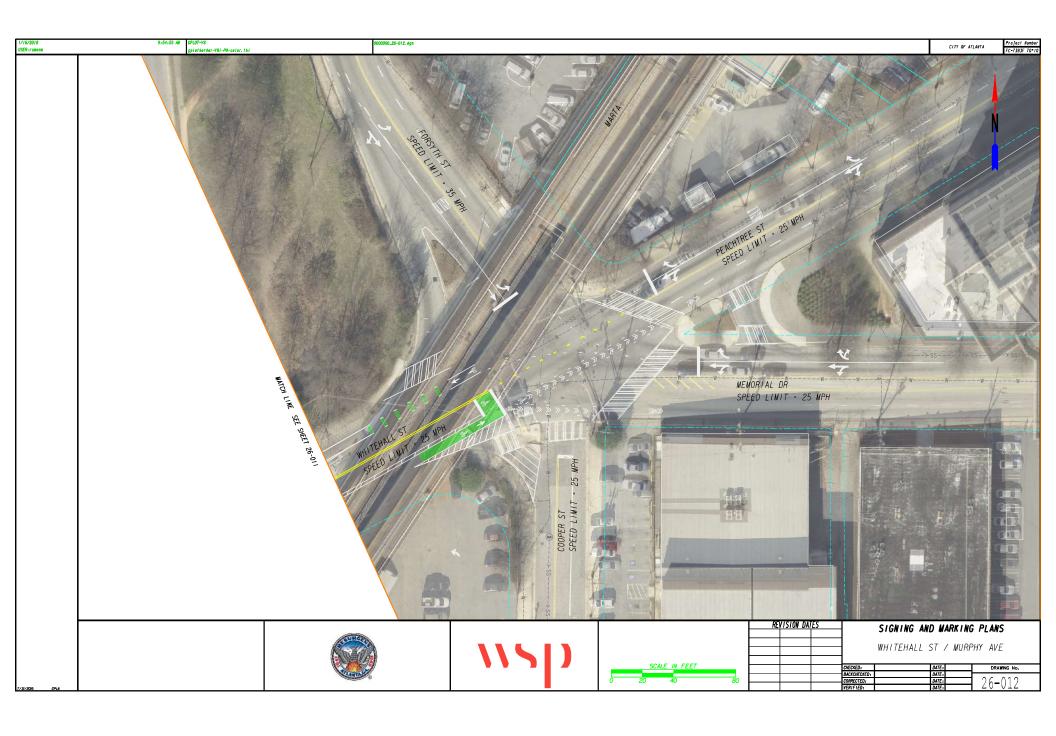












**ATL311** Service Request

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Home **Projects** Roadway Improvements Quick Implementation Bicycle Projects

# **Quick Implementation Bicycle Projects**

**TYPE** 

PROJECT NUMBER

COUNCIL DISTRICTS

ROADWAY IMPROVEMENTS

3014

**ALL** 

## Scope

Projects designed to improve and expand the City s bicycle network in several locations that include signage, some resurfacing, restriping, signal upgrades, crossing upgrades, and bus stop enhancements. Enhancements include protected bicycle lanes along Whitehall St and Murphy Ave connecting from Ralph David Abernathy Blvd to Memorial Dr/Peachtree St, protected bicycle lanes along Central Park PI from Highland Ave to North Ave, and bicycle lanes and signal improvements at Milton Ave &

Lakewood Ave. A two-way cycle track on Jesse Hill Jr Dr from MLK Jr Dr to Armstrong St is also proposed.

PAID	\$130,391
PROJECT START DESIGN FINISH	Dec 2017 Nov 2021

Disclaimer: Project schedules and scopes are subject to change.



PHASE		
Not Starte	d Planning &	Development
Design	Construction	Complete

## **Additional Project Information**

### (ATLDOT)

Atlanta Department of Transportation (ATLDOT)

Atlanta City Hall 55 Trinity Avenue SW, Suite 4350 Atlanta, GA 30303

### **By Appointment Only**







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### **APPENDIX E**

## Intersection Volume Worksheets

### INTERSECTION #1 GA-154 Peters St SW/GA-154 Trinity Ave SW at Ted Turner Dr SW (South)/Ted Turner Dr SW (North)

						AM PEAK H	IOUR									
		Ted Turner E	or SW (South)		l	Ted Turner D	or SW (North)			GA-154 P€	ters St SW			GA-154 Tri	nity Ave SW	
		North	bound			South	bound			Easti	ound			West	tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right
Observed 2022 Traffic Volumes	0	88	547	91	0	1	125	0	0	22	100	70	0	46	51	51
Pedestrians		•	6				3				1				11	
Conflicting Pedestrians		1		11		1		1		3		6		6		3
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conflicting Bicycles		-		0		_	_	0			_	0		-	-	0
Heavy Vehicles	0	1	17	7	0	0	8	0	0	2	3	2	0	3	3	1
Heavy Vehicle %	2%	2%	3%	8%	2%	2%	6%	2%	2%	9%	3%	3%	2%	7%	6%	2%
Peak Hour Factor	- 270		.93	0,0		0.		1.0	2.70	0.		370	270		.93	
Adjustment Factor	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13
Adjusted 2022 Volumes	0	187	1.165	194	0	2.13	266	0	0	47	213	149	0	98	109	109
Aujusteu 2022 Volumes		107	1,103	154			200		_ •	4/	213	143		38	103	109
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
	0	199	1237	206	0	2	282	0	0	50	226	158	0	104	116	116
Background Growth Trips	0	199		206	0	2		0	- 0	50	226	158	0	104	116	116
Development Trips - 30 Ted Turner Drive DRI #2758	<b> </b>		455		<b></b>		95		-	-					<b>—</b>	
Development Trips - 99-125 Ted Turner Drive DRI #2991	<u> </u>	2	12		<u> </u>		16	_				7			<b>—</b>	
Total Approved Development Trips	0	2	467	0	0	0	111	0	0	0	0	7	0	0	0	0
2028 No-Build Traffic	0	201	1,704	206	0	2	393	0	0	50	226	165	0	104	116	116
					Ted Turr	er Ramp Clos		g								
Old Route Distribution							-100%									
New Route Distribution						(75%)		(25%)								
Total Rerouted Trips	0	0	0	0	0	23	-30	7	0	0	0	0	0	0	0	0
					E	cisting Trips R	emoved									
Trip Distribution IN							25%							5%		
Trip Distribution OUT			(25%)													
Residential Trips	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
					•	•										
Trip Distribution IN							15%							5%		
Trip Distribution OUT			(15%)													
Warehouse Trips	0	0	1	0	0	0	10	0	0	0	0	0	0	2	0	0
Total Existing Trips Removed	0	0	2	0	0	0	10	0	0	0	0	0	0	2	0	0
						Project Tr										
Trip Distribution IN					1	,	25%							5%		
Trip Distribution OUT			(25%)				2070									
Residential Trips	0	0	56	0	0	0	18	0	0	0	0	0	0	4	0	0
nesidential rings			30	Ü			10									
Trip Distribution IN	I				1		25%							5%	1 1	
Trip Distribution OUT			(25%)				23/6							3/6		
Hotel Trips	0	0	2	0	0	0	13	0	0	0	0	0	0	3	0	0
note: irips				U			13				U	U		3	0	
Trip Distribution IN							15%							5%		
			(*****				15%							5%		
Trip Distribution OUT			(15%)													
Office Trips	0	0	23	0	0	0	145	0	0	0	0	0	0	48	0	0
Trip Distribution IN	ļ	-					15%							5%		
Trip Distribution OUT	<u> </u>		(15%)		<u> </u>											
Retail Trips	0	0	2	0	0	0	2	0	0	0	0	0	0	1	0	0
Trip Distribution IN							15%							5%		
Trip Distribution OUT			(15%)													
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pass-By Distribution IN																
Pass-By Distribution OUT																
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	•				•					•			•	•		
Total Vehicular Project Trips	0	0	83	0	0	0	178	0	0	0	0	0	0	56	0	0
															•——	
2028 Build Traffic	0	201	1.785	206	0	25	531	7	0	50	226	165	0	158	116	116

						PM PEAK H										
			Dr SW (South)				or SW (North)				eters St SW				nity Ave SW	
			nbound				bound				bound				tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Observed 2022 Traffic Volumes	0	81	362	38	0	4	590	9	1	29	80	203	0	240	152	53
Pedestrians			4				8				0				12	
Conflicting Pedestrians		0		12		12		0		8		4		4		8
Bicycles	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0
Conflicting Bicycles				0				0				2				1
Heavy Vehicles	0	1	7	2	0	1	15	0	0	0	2	1	0	16	4	1
Heavy Vehicle %	2%	2%	2%	5%	2%	25%	3%	2%	2%	2%	3%	2%	2%	7%	3%	2%
Peak Hour Factor		0.	973			0.	.97			0	.97	•		0	.97	
Adjustment Factor	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Adjusted 2022 Volumes	0	113	507	53	0	6	826	13	1	41	112	284	0	336	213	74
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.0%	1.06	1.06	1.06	1.0%	1.06	1.06	1.06	1.06	1.0%	1.06	1.06	1.06
Background Growth Trips	0	120	538	56	0	6	877	14	1.00	44	119	301	0	357	226	79
Development Trips - 30 Ted Turner Drive DRI #2758	F -	120	209	20	U	-	653	14	1	44	119	301	U	35/	220	/9
		8	209		<del>                                     </del>		15	-	<del>                                     </del>	-	-	3	<del>                                     </del>	-	-	+
Development Trips - 99-125 Ted Turner Drive DRI #2991	<b>—</b>							-	-				<del></del>	-		
Total Approved Development Trips	0	8	227	0	0	0	668	0	0	0	0	3	0	0	0	0
2028 No-Build Traffic	0	128	765	56	0	6	1,545	14	1	44	119	304	0	357	226	79
					Ted Turr	ner Ramp Clos	ure - Reroutir	ng								
Old Route Distribution							-100%									
New Route Distribution						(75%)		(25%)								
Total Rerouted Trips	0	0	0	0	0	31	-41	10	0	0	0	0	0	0	0	0
					E	xisting Trips R	emoved									
Trip Distribution IN							25%							5%		
Trip Distribution OUT			(25%)													
Residential Trips	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0
•								-		-	-	•				
Trip Distribution IN							15%							5%		
Trip Distribution OUT			(15%)													
Warehouse Trips	0	0	5	0	0	0	1	0	0	0	0	0	0	0	0	0
wateriouse riips	— <u> </u>							T -	_ <u> </u>	_ <u> </u>	_ <u> </u>		—			
Total Existing Trips Removed	0	0	6	0	0	0	3	0	0	0	0	0	0	0	0	0
Total Existing Trips removed						Project Tr										
Trip Distribution IN	т —	1			Г	Project II	25%		T T			I	Т	5%	1	Т
Trip Distribution OUT			(25%)				2576	_		_	_	_	-	376		
		_				-				-	-	0				
Residential Trips	0	0	31	0	0	0	47	0	0	0	0		0	9	0	0
								_								
Trip Distribution IN			10.000				15%	_	-	_	-			5%		-
Trip Distribution OUT	<b>—</b>	_	(15%)		<b>—</b> —				-				<del></del>			
Office Trips	0	0	150	0	0	0	28	0	0	0	0	0	0	9	0	0
								_		_	_					
Trip Distribution IN	<b>—</b>		4				15%		-				-	5%	1	
Trip Distribution OUT			(15%)													
Retail Trips	0	0	6	0	0	0	7	0	0	0	0	0	0	2	0	0
										_	_					
Trip Distribution IN	<b>—</b>		L				15%		-				-	5%		
Trip Distribution OUT			(15%)													
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
							_			_	_					
Pass-By Distribution IN	<b>—</b>		1													
Pass-By Distribution OUT									<u> </u>					ļ	ļ	
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicular Project Trips	0	0	193	0	0	0	85	0	0	0	0	0	0	20	0	0
2028 Build Traffic	0	128	952	56	0	37	1,586	24	1	44	119	304	0	377	226	79

INTERSECTION #2

GA-154 Trinity Ave SW (West)/GA-154 Trinity Ave SW (East) at Forsyth St SW (South)/Forsyth St SW (North)

						AM PEAK H	IOUR									
		Forsyth St	SW (South)			Forsyth St	SW (North)			A-154 Trinity	Ave SW (Wes	t)		GA-154 Trinity	Ave SW (East	
			bound				bound				ound				bound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right
Observed 2022 Traffic Volumes	0	13	253	39	0	12	35	55	0	95	95	3	0	13	83	90
Pedestrians			13				3				0				5	
Conflicting Pedestrians		0		5		5		0				13		13		3
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Conflicting Bicycles				0				0				0				0
Heavy Vehicles	0	0	22	0	0	1	2	9	0	14	2	0	0	2	2	1
Heavy Vehicle %	2%	2%	9%	2%	2%	8%	6%	16%	2%	15%	2%	2%	2%	15%	2%	2%
Peak Hour Factor			.89			0.				0.	89			0	.89	
Adjustment Factor	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13
Adjusted 2022 Volumes	0	28	539	83	0	26	75	117	0	202	202	6	0	28	177	192
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	30	572	88	0	28	80	124	0	214	214	6	0	30	188	204
Development Trips - 30 Ted Turner Drive DRI #2758																
Development Trips - 99-125 Ted Turner Drive DRI #2991																
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	30	572	88	0	28	80	124	0	214	214	6	0	30	188	204
	•				Ted Turn	ner Ramp Clos	ure - Reroutin	ıg								
Old Route Distribution																
New Route Distribution												(75%)				
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0
·	•		•		E:	xisting Trips R	emoved		•				•			
Trip Distribution IN															5%	
Trip Distribution OUT																
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trip Distribution IN															5%	
Trip Distribution OUT																
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
	•												•			
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
	•				•	Project Tr	ips		•				•	•		
Trip Distribution IN	1				1	I									5%	
Trip Distribution OUT																
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0
									•	-			•			
Trip Distribution IN															5%	
Trip Distribution OUT																
Hotel Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Trip Distribution IN					1										5%	
Trip Distribution OUT																
Office Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	0
Trip Distribution IN									I						5%	
Trip Distribution OUT															2,0	
Retail Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Trip Distribution IN					1				1						5%	
Trip Distribution OUT															3,0	
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
nestouron rups				U											U	
Pass-By Distribution IN	1				1				1				1			
					<del></del>				<del></del>				<del></del>		_	
Pass-By Distribution OUT	_		0	0	0	0	-	0	0	0	0	0	0	-	_	0
Pass-By Trips	0	0	U	U	U	1 0	0		U		1 0	U	U	0	0	
Total Vehicular Project Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	0
Total venicular Project Trips															_ ob	
2028 Build Traffic	0	30	572	88	0	28	80	124	0	214	214	29	0	30	242	204
LOLO DUMO TTUITIL		30	3/2	00		20	80	124	, ,	214	214	25		30	242	204

						PM PEAK I										
		Forsyth St	SW (South)			Forsyth St	SW (North)			A-154 Trinity	Ave SW (West	t)		GA-154 Trinit	y Ave SW (East	t)
		North	bound			South	bound			Eastl	bound		1	West	tbound	
	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Observed 2022 Traffic Volumes	0	256	98	19	0	57	132	10	0	33	85	3	0	17	174	73
Pedestrians			4		_		13				9				10	
Conflicting Pedestrians		9	i i	10		10	Ī	9		13	í	4		4	T	13
Bicycles	0	0	0	0	0	T o	0	0	0	1 1	0	0	0	0	1	0
		0	- 0		- 0					1			-	0	1	
Conflicting Bicycles	<b>—</b>			0				0				0	-			1
Heavy Vehicles	0	14	0	0	0	2	0	0	0	3	2	0	0	1	5	0
Heavy Vehicle %	2%	5%	2%	2%	2%	4%	2%	2%	2%	9%	2%	2%	2%	6%	3%	2%
Peak Hour Factor			926				.93				.93				.93	
Adjustment Factor	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Adjusted 2022 Volumes	0	358	137	27	0	80	185	14	0	46	119	4	0	24	244	102
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.05
	0	380	1.06	29	0	85	196	15	0	49	126	4	0	25	259	108
Background Growth Trips	- 0	380	145	29	U	85	196	15	U	49	126	4	0	25	259	108
Development Trips - 30 Ted Turner Drive DRI #2758	$\vdash$	<b>-</b>			<b>-</b>	-			<b>-</b>	<b>-</b>				-	1	+
Development Trips - 99-125 Ted Turner Drive DRI #2991																$\vdash$
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	380	145	29	0	85	196	15	0	49	126	4	0	25	259	108
			-		Ted Turi	ner Ramp Clos	ure - Reroutin	g							1	
Old Route Distribution																_
New Route Distribution												(75%)				
Fotal Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	31	0	0	0	0
rip Distribution IN						xisting Trips R	lemoved								5%	
													-		5%	+
Trip Distribution OUT																-
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
																_
Trip Distribution IN															5%	
Trip Distribution OUT																
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
						Project Tr	ips									
Trip Distribution IN															5%	
Trip Distribution OUT																
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0
Trip Distribution IN								_			_				5%	_
Trip Distribution IN															376	_
Office Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0
Onice Trips		- 0	- 0											- 0		-
Trip Distribution IN															5%	$\overline{}$
Trip Distribution OUT																-
Retail Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
·																
Frip Distribution IN															5%	
Trip Distribution OUT																
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	,															
Pass-By Distribution IN																
Pass-By Distribution OUT																
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			1									-		-		
Total Vehicular Project Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20	0

### INTERSECTION #3 GA-154 Trinity Ave SW (West)/GA-154 Trinity Ave SW (East) at Peachtree St (South)/Peachtree St (North)

						AM PEAK H										
		Peachtree	St (South)			Peachtree	St (North)			GA-154 Trinity	Ave SW (West	t)		GA-154 Trinit	y Ave SW (East	)
	1	North	bound				bound				bound			West	tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right
Observed 2022 Traffic Volumes	0	21	260	58	0	19	53	23	0	48	77	9	0	13	170	86
Pedestrians			.8			1	7				8				23	
Conflicting Pedestrians		8		23	- 2	13		8	1	17		18	- 1	18		17
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Conflicting Bicycles		-		0		_	_	0				0				1
Heavy Vehicles	0	2	7	9	0	3	4	2	0	1	6	0	0	3	6	0
Heavy Vehicle %	2%	10%	3%	16%	2%	16%	8%	9%	2%	2%	8%	2%	2%	23%	4%	2%
Peak Hour Factor	2,0	0.		20/0	2.70	0.		3,0	2,0		.88	2,0	2,0		.88	2,0
Adjustment Factor	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13
Adjusted 2022 Volumes	0	45	554	124	0	40	113	49	0	102	164	19	0	28	362	183
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.0%	1.0%	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	48	588	132	0	42	120	52	0	108	174	20	0	30	384	194
	- 0	48	388	132	U	42	120	32	U	108	1/4	20	- 0	30	384	194
Development Trips - 30 Ted Turner Drive DRI #2758																_
Development Trips - 99-125 Ted Turner Drive DRI #2991										_					-	<b>—</b> —
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	48	588	132	0	42	120	52	0	108	174	20	0	30	384	194
Old Route Distribution	т —				Ted Turn	er Ramp Clos	ure - Reroutin	g						1		
															1	
New Route Distribution																
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					E:	cisting Trips R										
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Warehouse Trips	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
Total Existing Trips Removed	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	0
						Project Tr										
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Residential Trips	0	0	11	0	0	0	4	0	0	0	0	0	0	0	4	0
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Hotel Trips	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	0
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													ļ
Office Trips	0	0	8	0	0	0	48	0	0	0	0	0	0	0	48	0
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Retail Trips	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
															_	
Pass-By Distribution IN															1	$\vdash$
Pass-By Distribution OUT																
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicular Project Trips	0	0	20	0	0	0	56	0	0	0	0	0	0	0	56	0
2028 Build Traffic	0	48	608	132	0	42	174	52	0	108	174	20	0	30	438	194

						PM PEAK H	IOUR									
		Peachtree	St (South)			Peachtree	St (North)			GA-154 Trinity	Ave SW (Wes	t)		GA-154 Trinit	Ave SW (Eas	t)
		North	bound			South	bound			East	bound			West	tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Observed 2022 Traffic Volumes	0	23	143	33	0	80	188	58	0	40	123	8	0	9	175	36
Pedestrians			20			;	24				22				15	
Conflicting Pedestrians		22		15		15		22		24		20		20		24
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Conflicting Bicycles		•		0				0				0		•		1
Heavy Vehicles	0	1	3	7	0	1	1	1	0	0	4	0	0	0	3	0
Heavy Vehicle %	2%	4%	2%	21%	2%	2%	2%	2%	2%	2%	3%	2%	2%	2%	2%	2%
Peak Hour Factor			936				.94				.94				.94	
Adjustment Factor	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Adjusted 2022 Volumes	0	32	200	46	0	112	263	81	0	56	172	11	0	13	245	50
Adjusted 2022 Volumes	1 0	32	200	46		112	203	81		30	1/2			13	245	50
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	34	212	49	0	119	279	86	0	59	183	12	0	14	260	53
Development Trips - 30 Ted Turner Drive DRI #2758											-					-
Development Trips - 99-125 Ted Turner Drive DRI #2991																
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	34	212	49	0	119	279	86	0	59	183	12	0	14	260	53
2028 NO-Build Traffic		34	212	49			ure - Reroutir			29	183	12		14	200	- 55
Old Route Distribution	1				Ted Tull	lei Kallip Clos	ure - Keroutii	6	Г					T T	T T	
New Route Distribution																
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Rerouted Trips		-				xisting Trips R										
Trip Distribution IN						xisting Trips R			_						5%	
Trip Distribution OUT			(5%)				5%		-			-	-		376	
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1					_				_	_	_				
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Warehouse Trips	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Existing Trips Removed	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
						Project Tr										
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Residential Trips	0	0	6	0	0	0	9	0	0	0	0	0	0	0	9	0
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Office Trips	0	0	50	0	0	0	9	0	0	0	0	0	0	0	9	0
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Retail Trips	0	0	2	0	0	0	2	0	0	0	0	0	0	0	2	0
Trip Distribution IN							5%								5%	
Trip Distribution OUT			(5%)													
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pass-By Distribution IN	<b>—</b>		-											-	-	-
Pass-By Distribution OUT	-		1		-											
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicular Project Trips		0	60	0	0	0	20	0	0	0	0	0	0	0	20	0
2028 Build Traffic	1 0	34	270	49	0	119	299	86	T 0	59	183	12	l 0	14	280	53
LOTO DOUG HOURE		34	270	49	_ "	113	255	00	_ "	33	103	12	_ "	14	200	- 23

### INTERSECTION #4 Whitehall St SW (West)/Whitehall St SW (East) at McDaniel St SW (South)/McDaniel St SW (North)

						AM PEAK H	HOUR									
		McDaniel S	t SW (South)		1		t SW (North)		I	Whitehall S	t SW (West)			Whitehall :	St SW (East)	
		North	bound			South	bound			East	bound				tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right
Observed 2022 Traffic Volumes	0	49	501	303	0	46	110	8	0	12	166	52	0	59	57	54
Pedestrians			2				1				3				6	
Conflicting Pedestrians		3		6		6		3		1		2		2		1
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Conflicting Bicycles				0				0				0				1
Heavy Vehicles	0	1	29	6	0	1	8	1	0	0	5	6	0	3	10	1
Heavy Vehicle %	2%	2%	6%	2%	2%	2%	7%	13%	2%	2%	3%	12%	2%	5%	18%	2%
Peak Hour Factor			.93			0	.93				.93				.93	
Adjustment Factor	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13
Adjusted 2022 Volumes	0	104	1,067	645	0	98	234	17	0	26	354	111	0	126	121	115
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	110	1133	685	0	104	248	18	0	28	376	118	0	134	128	122
Development Trips - 30 Ted Turner Drive DRI #2758		110	1133	003		104	240	10		- 20	3,0	110		254	110	
Development Trips - 30 Ted Turner Drive DRI #2758  Development Trips - 99-125 Ted Turner Drive DRI #2991					<b>—</b>									<b>-</b>	t	
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Approved Development Trips  2028 No-Build Traffic	0	110	1.133	685	0	104	248	18	0	28	376	118	0	134	128	122
2028 NO-BUILD TRATTIC		110	1,133	685							3/6	118		134	128	122
Old Route Distribution	_				led furr	er Kamp Clos	ure - Reroutir	K .								
							_	(25%)							(	
New Route Distribution															(75%)	
Total Rerouted Trips	0	0	0	0	0	0	0	7	0	0	0	0	0	0	23	0
					E	xisting Trips R	emoved									
Trip Distribution IN						5%										-
Trip Distribution OUT																(5%)
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trip Distribution IN						5%										1
Trip Distribution OUT																(5%)
Warehouse Trips	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
Total Existing Trips Removed	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
						Project Tr	ips									
Trip Distribution IN						5%										1
Trip Distribution OUT																(5%)
Residential Trips	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	11
	•	•	•										•	•	•	
Trip Distribution IN						5%										
Trip Distribution OUT																(5%)
Hotel Trips	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
	•	•			•								•			
Trip Distribution IN						5%										
Trip Distribution OUT																(5%)
Office Trips	0	0	0	0	0	48	0	0	0	0	0	0	0	0	0	8
							-	-		-		-		-	-	
Trip Distribution IN						5%			I							
Trip Distribution OUT															1	(5%)
Retail Trips	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
· · · · · · · · · · · · · · · · · · ·									<u> </u>							
Trip Distribution IN	1					5%									1	
						376									<b>-</b>	(500)
Trip Distribution OUT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(5%)
Restaurant Trips		U	U	U			1 0		U		U	U	U	U	U	
								_		_	_				1	
Pass-By Distribution IN	L														-	
Pass-By Distribution OUT															<b>.</b>	
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicular Project Trips	0	0	0	0	0	56	0	0	0	0	0	0	0	0	0	20
2028 Build Traffic	0	110	1,133	685	0	158	248	25	0	28	376	118	0	134	151	142

						PM PEAK H	IOUR									
			t SW (South)				t SW (North)				t SW (West)				St SW (East)	
	1		bound				bound				bound				tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Observed 2022 Traffic Volumes	2	37	504	197	0	95	548	19	0	17	140	127	0	200	189	56
Pedestrians			4				3				0				6	
Conflicting Pedestrians		0		6		6		0		3		4		4		3
Bicycles	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0
Conflicting Bicycles				0				2				1				0
Heavy Vehicles	0	7	11	4	0	2	9	0	0	0	5	4	0	2	0	2
Heavy Vehicle %	2%	19%	2%	2%	2%	2%	2%	2%	2%	2%	4%	3%	2%	2%	2%	4%
Peak Hour Factor		0.5	984	•		0.	.98			0	.98	•			.98	
Adjustment Factor	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Adjusted 2022 Volumes	3	52	706	276	0	133	767	27	0	24	196	178	0	280	265	78
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	3	55	749	293	0	141	814	29	0	25	208	189	0	297	281	83
Development Trips - 30 Ted Turner Drive DRI #2758		22	/49	293	U	141	514	29	U	- 43	208	189	U	291	281	83
	<b>—</b>	-	-		<del>                                     </del>				<del>                                     </del>	-	-	-		-	-	<del>                                     </del>
Development Trips - 99-125 Ted Turner Drive DRI #2991	<del></del>						-		-							-
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	3	55	749	293	0	141	814	29	0	25	208	189	0	297	281	83
					Ted Turr	ner Ramp Clos	ure - Reroutir	g								
Old Route Distribution																
New Route Distribution								(25%)							(75%)	
Total Rerouted Trips	0	0	0	0	0	0	0	10	0	0	0	0	0	0	31	0
					E	xisting Trips R	emoved									
Trip Distribution IN						5%										
Trip Distribution OUT																(5%)
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		•	•									•		•		
Trip Distribution IN						5%										T
Trip Distribution OUT																(5%)
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Warehouse Hips	_ <u> </u>				- ŭ		_ <u> </u>	_ <u> </u>		<u> </u>						
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Existing Trips Removed						Project Tr			<u> </u>							
Trip Distribution IN	т —					5%	ips	_		_			г			
						5%				_						
Trip Distribution OUT	ļ															(5%)
Residential Trips	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	6
Trip Distribution IN						5%										
Trip Distribution OUT																(5%)
Office Trips	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	50
Trip Distribution IN						5%									ļ	L
Trip Distribution OUT																(5%)
Retail Trips	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
Trip Distribution IN						5%									ļ	
Trip Distribution OUT															<u> </u>	(5%)
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
															,	
Pass-By Distribution IN																
Pass-By Distribution OUT	L															
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicular Project Trips	0	0	0	0	0	20	0	0	0	0	0	0	0	0	0	60
2028 Build Traffic	3	55	749	293	0	161	814	39	0	25	208	189	0	297	312	141

INTERSECTION #5
Whitehall St/Peachtree St at Cooper St/Forsyth St

										ANA 1	PEAK HOU														
			Cooper St					Forsyth St		Alvi	LAK HOU		Whitehall St					Peachtree St					Memorial I	Dr	
			Northboun					Southbound					ortheastbou					outhwestbou			l		Westboun		
Observed 2022 Traffic Volumes	U-Turn 0	Left 2	Through 2	Right	Right 10	U-Turn 0	Left 25	Left 32	Through 15	Right 48	U-Turn 0	Left 23	Through 285	Right 171	Right 26	U-Turn	Left 8	Left 2	Through 35	Right 9	U-Turn 0	Left 12	Left 72	Right 84	Right 63
Pedestrians			13		10	- "	- 23	52	13	40	- 0	23	0	1/1	20	- 0		3	33	,		12	23		- 03
Conflicting Pedestrians		T	T	T	23		3			0		6			13			13		6		13			1
Bicycles	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	ō	0	0	0	0	0
Conflicting Bicycles		_	_	_	0		-			0				_	0	-		_		0			-	_	0
Heavy Vehicles	0	0	0	0	0	0	1	0	0	4	0	2	5	5	0	0	1	0	6	0	0	2	3	9	2
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	4%	2%	2%	8%	2%	9%	2%	3%	2%	2%	13%	2%	17%	2%	2%	17%	4%	11%	3%
Peak Hour Factor			0.86		2,1			0.86					0.86			2.11		0.86					0.86		
Adjustment Factor	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13
Adjusted 2022 Volumes	0	4	4	0	21	0	53	68	32	102	0	49	607	364	55	0	17	4	75	19	0	26	153	179	134
Adjusted LOLL Volumes		-							, J.	101			- 007		- 33				,,,			1 20		1,7,7	1
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	4	4	0	22	0	56	72	34	108	0	52	644	386	58	0	18	4	80	20	0	28	162	190	142
Development Trips - 30 Ted Turner Drive DRI #2758																-									
Development Trips - 99-125 Ted Turner Drive DRI #2991			_																						
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	4	4	0	22	0	56	72	34	108	0	52	644	386	58	0	18	4	80	20	0	28	162	190	142
LOLD NO DOLD TIBLE										Ted Turner Ra				300	30		10					1 20	101	1	1 242
Old Route Distribution	T	T	T	T																					T
New Route Distribution										(75%)											t e				
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Nerodited Trips	_ ·										Trips Remov						-								
Trip Distribution IN	т —			т —	T					Lasting	mps itemov														T
Trip Distribution OUT		_	_					_					(5%)	(30%)											
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
neadential 111pa														-		Ü					- ŭ				
Trip Distribution IN	T .																								
Trip Distribution OUT		_						_					(5%)	(35%)											
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0									
Waltings Impa														-							_				
Total Existing Trips Removed		0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
The state of the s											oject Trips														
Trip Distribution IN	T	T	1	1		1	I	I		1	.,								5%				20%		1
Trip Distribution OUT													(5%)	(30%)											
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	11	67	0	0	0	0	4	0	0	0	14	0	0
Trip Distribution IN																			5%				20%		
Trip Distribution OUT													(5%)	(30%)											
Hotel Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	3	0	0	0	10	0	0
Trip Distribution IN																			5%				25%		
Trip Distribution OUT													(5%)	(35%)									,,,,		
Office Trips	0	0	0	0	0	n	0	0	0	0	0	0	8	54	0	0	0	0	48	0	0	0	242	0	0
Trip Distribution IN	1																		5%				25%		
Trip Distribution OUT													(5%)	(35%)											
Retail Trips	0	0	0	0	0	0	0	0	0	0	0	0	1	4	0	0	0	0	1	0	0	0	4	0	0
Netali 111ps			-							-													_		
Trip Distribution IN	т —		_																5%				25%		
Trip Distribution OUT			1										(5%)	(35%)									2370		1
Restaurant Trips	-		0	0	0			0		0	0	0	(3%)	(33%)		0	0	0	0	0	0		0		0
			, ,																		_ ĭ				
Pass-By Distribution IN	т —		T																						
Pass-By Distribution OUT			+																						t
Pass-By Trips	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Table by Tipe			1 0	1 0							- 0														1 0
Total Vehicular Project Trips	Τ .	T 0	T 0	Т о	0	0	0	0	0	0	0	0	20	127	0	0	0	0	56	0	0	0	270	0	0
Total Velicular Froject Iripa			- 0								-		20	1 427				-	30				270		
2028 Build Traffic	1 0	4	4	0	22	0	56	72	34	131	0	52	664	509				4	136	20	0	28	432	190	142
															58	0	18								

										PM I	PEAK HOU	R													
			Cooper St					Forsyth St					Whitehall St					Peachtree St	:				Memorial	ðr -	
			Northbound					Southbound					ortheastbou					outhwestbou					Westbour		
Observed 2022 Traffic Volumes	U-Turn 0	Left 4	Through 1	Right	Right 16	U-Turn 2	Left	Left 115	Through	Right 83	U-Turn 0	Left 23	Through 153	Right 226	Right 16	U-Turn 0	Left 56	Left 0	Through 166	Right 6	U-Turn 0	Left 1	Left 143	Right 38	Right 38
	- 0	4		0	16	2	9		3	83	0	23	153	226	16	- 0	56	5	166	6	0	1 1		38	38
Pedestrians		_	9	1	4	_		13		2		13			9	-		9		13	_	9	4		
Conflicting Pedestrians	0				0		0										0		-		0	0			
Bicycles Conflicting Bicycles		0	0	0	0	0		0	0	0	0	0	1	1	0	0	0	0	- 0	0	0	. 0	0	0	0
	-	0	0	0	0	0	1	1	0	0	0	0	4	2	0	0	0	3	0	0		1	2	9	2
Heavy Vehicles	2%	2%	2%		2%	2%	11%		2%				3%	2%			2%			2%			2%	24%	
Heavy Vehicle %	2%	2%		2%	2%	2%	11%	2%	2%	2%	2%	2%		2%	2%	2%	2%	2%	2%	2%	2%	100%		24%	5%
Peak Hour Factor	1.4	1.4	0.948		1.4	1.4	1.4	0.95	1.4	1.4	1.4	1.4	0.95	1.4		1.4	1.4	0.95		1.4	1.4		0.95	1.4	
Adjustment Factor		1.4		1.4				1.4	1.4				1.4		1.4	0.0			1.4		0	1.4			1.4
Adjusted 2022 Volumes	0	6	1	0	22	3	13	161	4	116	0	32	214	316	22	0	78	0	232	8	- °	1 1	200	53	53
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	6	1	0	23	3	14	171	4	123	0	34	227	335	23	0	83	0	246	8	0	1	212	56	56
Development Trips - 30 Ted Turner Drive DRI #2758																									
Development Trips - 99-125 Ted Turner Drive DRI #2991																									
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	6	1	0	23	3	14	171	4	123	0	34	227	335	23	0	83	0	246	8	0	1	212	56	56
											mp Closure -	Rerouting													
Old Route Distribution																								<u> </u>	
New Route Distribution										(75%)															
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	31	0	. 0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trip Distribution IN		_	_	_				_		Existing	Trips Remov	ea									_				
Trip Distribution OUT		_						_					(5%)	(30%)										-	
Residential Trips	-	0	0	0	0	0		0	0	0	0	0	0	(30%)		0	0	0	0	0	0		0	0	0
Residencial Hips																					- 0		- 0		
Trip Distribution IN																									
Trip Distribution OUT			1					_					(5%)	(35%)		1									
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	2	11	0	0									
							_		_				_		_										
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	2	12	0	0	0	0	0	0	0	0	0	0	0
		-						-		Pi	roject Trips														
Trip Distribution IN																			5%				20%		
Trip Distribution OUT													(5%)	(30%)											
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	6	37	0	0	0	0	9	0	0	0	38	0	0
							_		_						_					_		_			
Trip Distribution IN		_				_	_	_	_				(201)	(annu)	_				5%				25%		
Trip Distribution OUT Office Trips	-	0	0	0	0	0		0	0	0	0	0	(5%)	(35%)	0	0	0	0	9		0	0	46	0	0
Office Irips			0	0				0	0	- 0			50	350		0	0		9	0	0	0	46		
Trip Distribution IN																			5%				25%		
Trip Distribution OUT													(5%)	(35%)											
Retail Trips	0	0	0	0	0	0	0	0	0	0	0	0	2	14	0	0	0	0	2	0	0	0	12	0	0
Trip Distribution IN																			5%				25%		
Trip Distribution OUT													(5%)	(35%)											
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			_																		-				
Pass-By Distribution IN		_	_	-		_		_	_			_			_	-		_	_		-	_		<del></del> '	
Pass-By Distribution OUT	-	0		0	0	0		-		0	-	0		0	-		0	0	-	-	0	-	n	0	-
Pass-By Trips	_ 0		0		0		0	0	0	0	. 0	0	0	0	0	0		0	0	0	- 0	0	00		0
Total Vehicular Project Trips		0	0	0	0	0	0	0	0	0	0	0	60	413	0	0	0	0	20	0	0	0	96	0	0
7																									
2028 Build Traffic	0	6	1	0	23	3	14	171	4	154	0	34	285	736	23	0	83	0	266	8	0	1	308	56	56

INTERSECTION #6 Packard St at Driveway A

						AM PEAK H	IOUR									
		Drive	way A							Pack	ard St			Pack	ard St	
			bound				bound				ound				tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Observed 2022 Traffic Volumes																
Pedestrians			0				0				0				0	
Conflicting Pedestrians		0		0		0		0		0		0		0		0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conflicting Bicycles				0				0				0				0
Heavy Vehicles																
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Peak Hour Factor																
Adjustment Factor	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13
Adjusted 2022 Volumes																
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Development Trips - 30 Ted Turner Drive DRI #2758																
Development Trips - 99-125 Ted Turner Drive DRI #2991																
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					Ted Turr	ner Ramp Clos	ure - Reroutin	g								
Old Route Distribution																$\Box$
New Route Distribution																
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
					E	xisting Trips R	emoved									
Trip Distribution IN																
Trip Distribution OUT																
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
·		•	•										•	•		
Trip Distribution IN																
Trip Distribution OUT																
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
						Project Tr	ips									
Trip Distribution IN														10%		
Trip Distribution OUT				(10%)												
Residential Trips	0	0	0	22	0	0	0	0	0	0	0	0	0	7	0	0
Trip Distribution IN														10%		
Trip Distribution OUT				(10%)												
Hotel Trips	0	0	0	1	0	0	0	0	0	0	0	0	0	5	0	0
Trip Distribution IN														10%		í l
Trip Distribution OUT				(15%)												
Office Trips	0	0	0	23	0	0	0	0	0	0	0	0	0	97	0	0
Trip Distribution IN														10%		
Trip Distribution OUT				(15%)												
Retail Trips	0	0	0	2	0	0	0	0	0	0	0	0	0	2	0	0
Trip Distribution IN														10%		
Trip Distribution OUT				(15%)												
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pass-By Distribution IN																
Pass-By Distribution OUT																
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicular Project Trips	0	0	0	48	0	0	0	0	0	0	0	0	0	111	0	0
2028 Build Traffic	0	0	0	48	0	0	0	0	0	0	0	0	0	111	0	0

						PM PEAK H	IOUR									
			way A							Pack					ard St	
			bound				bound				bound				tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Observed 2022 Traffic Volumes									_							
Pedestrians			0				0				0				0	
Conflicting Pedestrians		0		0		0		0		0		0		0		0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conflicting Bicycles				0				0				0				0
Heavy Vehicles																
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Peak Hour Factor																
Adjustment Factor	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Adjusted 2022 Volumes																
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Development Trips - 30 Ted Turner Drive DRI #2758						_ <u> </u>	_ <u> </u>	_ <u> </u>					⊢ ĭ −			
Development Trips - 99-125 Ted Turner Drive DRI #2991									t							
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LOZO IN DUING HIGHIN							ure - Reroutin						_ •			
Old Route Distribution	T				160 1011	lei Kallip Clos	die - Kerodiii									
New Route Distribution																
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
						xisting Trips R										
Trip Distribution IN	T															
Trip Distribution OUT																
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		•	•								•					•
Trip Distribution IN																
Trip Distribution OUT																
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-						Project Tr	ips									
Trip Distribution IN														10%		
Trip Distribution OUT				(10%)												
Residential Trips	0	0	0	12	0	0	0	0	0	0	0	0	0	19	0	0
Trip Distribution IN														10%		
Trip Distribution OUT				(15%)												
Office Trips	0	0	0	150	0	0	0	0	0	0	0	0	0	19	0	0
Trip Distribution IN														10%		
Trip Distribution OUT				(15%)												
Retail Trips	0	0	0	6	0	0	0	0	0	0	0	0	0	5	0	0
															1	
Trip Distribution IN				10.000					-					10%		
Trip Distribution OUT Restaurant Trips	0	0	0	(15%)	0	0	0	0	0	0	0	0	0	0	0	0
nestaurant riips		U	U	U										U	U	
Pass-By Distribution IN	1				1				T							
Pass-By Distribution OUT																
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicular Project Trips	0	0	0	168	0	0	0	0	0	0	0	0	0	43	0	0
2028 Build Traffic	0	0	0	168	0	0	0	0	0	0	0	0	0	43	0	0

INTERSECTION #7 Driveway B at Ted Turner Dr

						AM PEAK H	IOUR									
		Ted Tu	mer Dr			Ted Tu				Drive	way B					
		North	bound			South	bound			Easth	ound			West	bound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Observed 2022 Traffic Volumes	0	0	726	0	0	0	241	0	0	0	0	0	0	0	0	0
Pedestrians			D				0				0				0	
Conflicting Pedestrians		0		0		0		0		0		0		0		0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conflicting Bicycles				0				0				0				0
Heavy Vehicles	0	0	25	0	0	0	13	0	0	0	0	0	0	0	0	0
Heavy Vehicle %	2%	2%	3%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Peak Hour Factor		0.	93			0.	.93			0.	93	•		0	.93	
Adjustment Factor	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13
Adjusted 2022 Volumes	0	0	1,546	0	0	0	513	0	0	0	0	0	0	0	0	0
		•												•	•	
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	0	1641	0	0	0	545	0	0	0	0	0	0	0	0	0
Development Trips - 30 Ted Turner Drive DRI #2758			455				95									
Development Trips - 99-125 Ted Turner Drive DRI #2991			51				28									
Total Approved Development Trips	0	0	506	0	0	0	123	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	0	2,147	0	0	0	668	0	0	0	0	0	0	0	0	0
					Ted Turn	er Ramp Clos	ure - Reroutir									
Old Route Distribution							-100%									
New Route Distribution																
Total Rerouted Trips	0	0	0	0	0	0	-30	0	0	0	0	0	0	0	0	0
					E	cisting Trips R	emoved									
Trip Distribution IN	I	l .					l	I					I			
Trip Distribution OUT																
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			-			-	-	-				-				
Trip Distribution IN																
Trip Distribution OUT																
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
						Project Tr							•			
Trip Distribution IN		40%				,	[	20%								
Trip Distribution OUT							(10%)			(25%)		(25%)				
Residential Trips	0	28	0	0	0	0	22	14	0	56	0	56	0	0	0	0
	•						•	•					•			
Trip Distribution IN		40%						20%								
Trip Distribution OUT							(10%)			(25%)		(25%)				
Hotel Trips	0	21	0	0	0	0	1	10	0	2	0	2	0	0	0	0
						-										
Trip Distribution IN		45%						10%								
Trip Distribution OUT							(15%)			(15%)		(25%)				
Office Trips	0	436	0	0	0	0	23	97	0	23	0	39	0	0	0	0
			-	_		-					-					-
Trip Distribution IN		45%						10%								
Trip Distribution OUT		4570					(15%)	10/0		(15%)		(25%)				
Retail Trips	0	7	0	0	0	0	2	2	0	2	0	3	0	0	0	0
Trip Distribution IN		45%						10%								
Trip Distribution OUT		.570					(15%)	20/0		(15%)		(25%)				
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		<u> </u>				_ <u> </u>	<u> </u>	<u> </u>					<u> </u>	<u> </u>	<u> </u>	
Pass-By Distribution IN		l					-40%	40%		I						
Pass-By Distribution IN Pass-By Distribution OUT							*40/6	40/8	<b>-</b>	<b>-</b>		(40%)				
Pass-By Distribution OUT Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	(40%)	0	0	0	0
rass-py iiips		U	U	U	U				U		U	U	U	U	U	U
Total Vehicular Project Trips	0	492	0	0	0	0	48	123	0	83	0	100	0	0	0	0
Total venicular Project Trips		492					48	123		63	. 0	100				
2028 Build Traffic	l 0	492	2.147	0	0	0	686	123	0	83	0	100	l 0	l 0	l 0	0
LOLO DUNG TIGHT		472	2,147	U			000	123		0.5		100				U

						PM PEAK H	IOUR									
		Ted Tu	mer Dr				rner Dr			Drive	way B					
	l	North	bound			South	bound			Eastl	ound			West	tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right
Observed 2022 Traffic Volumes	0	0	481	0	0	0	1,033	0	0	0	0	0	0	0	0	0
Pedestrians			0				0				0				0	
Conflicting Pedestrians		0		0		0		0		D		0		0		0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conflicting Bicycles		•		0				0				0		•		0
Heavy Vehicles	0	0	10	0	0	0	32	0	0	0	0	0	0	0	0	0
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Peak Hour Factor		0.9	973			0	.97			0.	97	1			.97	
Adjustment Factor	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
Adjusted 2022 Volumes	0	0	673	0	0	0	1,446	0	0	0	0	0	0	0	0	0
,						_										
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	0	714	0	0	0	1535	0	0	0	0	0	0	0	0	0
Development Trips - 30 Ted Turner Drive DRI #2758			209				653		T T				⊢ Ť			
Development Trips - 99-125 Ted Turner Drive DRI #2738	<b>-</b>		39				60		<del>                                     </del>						<b>-</b>	
Total Approved Development Trips	0	0	248	0	0	0	713	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	0	962	0	0	0	2.248	0	0	0	0	0	0	0	0	0
2028 NO-Build Traffic		U	902	U			ure - Reroutir			- 0	U	- 0		U	U	- 0
Old Route Distribution					lea turn	ier kamp cios	-100%	8								
							-100%									
New Route Distribution		_	_	_		-	-41	0	-	-	-	_		_		_
Total Rerouted Trips	0	0	0	0	0	0			0	0	0	0	0	0	0	0
					E	xisting Trips R	emoved									
Trip Distribution IN									_							
Trip Distribution OUT																
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trip Distribution IN																
Trip Distribution OUT																
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
						Project Tr	ips									
Trip Distribution IN		40%						20%								
Trip Distribution OUT							(10%)			(25%)		(25%)				
Residential Trips	0	75	0	0	0	0	12	38	0	31	0	31	0	0	0	0
Trip Distribution IN		45%						10%								
Trip Distribution OUT							(15%)			(15%)		(25%)				
Office Trips	0	83	0	0	0	0	150	19	0	150	0	250	0	0	0	0
Trip Distribution IN		45%						10%								
Trip Distribution OUT							(15%)			(15%)		(25%)				
Retail Trips	0	21	0	0	0	0	6	5	0	6	0	10	0	0	0	0
Trip Distribution IN		45%						10%								
Trip Distribution OUT							(15%)			(15%)		(25%)				
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
															,	
Pass-By Distribution IN							-40%	40%								
Pass-By Distribution OUT	ļ											(40%)				
Pass-By Trips	0	0	0	0	0	0	-9	9	0	0	0	9	0	0	0	0
Total Vehicular Project Trips	0	179	0	0	0	0	159	71	0	187	0	300	0	0	0	0
2028 Build Traffic	0	179	962	0	0	0	2,366	71	0	187	0	300	0	0	0	0

### INTERSECTION #8 Whitehall St at DMV Dwy A/Driveway C

						AM PEAK H	IOUR									
		DMV	Dwy A			Drive	way C			White	hall St			White	hall St	
	l	North	bound			South	bound			Easti	oound			West	bound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Observed 2022 Traffic Volumes	0	20	0	20	0	0	0	0	0	0	505	20	0	20	157	0
Pedestrians			0				0				0				0	
Conflicting Pedestrians		0		0		0		0		D		0		0	Ĭ	0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conflicting Bicycles	_ <u> </u>	-		0				0				0				0
Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	12	0	0	0	13	0
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	8%	2%
	276	276		276	276	276		276	276		86	276	276		.86	276
Peak Hour Factor																
Adjustment Factor	1	1	1	1	2.13	2.13	2.13	2.13	2.13	2.13	2.13	1	2.13	1	2.13	2.13
Adjusted 2022 Volumes	0	20	0	20	0	0	0	0	0	0	1,076	20	0	20	334	0
Annual Growth Rate Growth Factor	0.0% 1.00	1.00	1.00	0.0% 1.00	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.00	1.0%	0.0% 1.00	1.0%	1.0%
Background Growth Trips	0	20	0	20	0	0	0	0	0	0	1142	20	0	20	355	0
Development Trips - 30 Ted Turner Drive DRI #2758	<b>-</b>	<b>—</b>											<b>-</b>			$\vdash \vdash \vdash$
Development Trips - 99-125 Ted Turner Drive DRI #2991																-
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	20	0	20	0	0	0	0	0	0	1,142	20	0	20	355	0
		,			Ted Turn	ner Ramp Clos	ure - Reroutin	g								
Old Route Distribution																-
New Route Distribution															(75%)	1
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0
					E	xisting Trips R	emoved									
Trip Distribution IN																
Trip Distribution OUT																
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trip Distribution IN																
Trip Distribution OUT																
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	•	•											•		•	
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
						Project Tr	ips									
Trip Distribution IN											5%					5%
Trip Distribution OUT						(5%)		(5%)								
Residential Trips	0	0	0	0	0	11	0	11	0	0	4	0	0	0	0	4
		•												•		
Trip Distribution IN											5%					5%
Trip Distribution OUT						(5%)		(5%)								
Hotel Trips	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	3
Trip Distribution IN											5%					5%
Trip Distribution OUT						(5%)		(5%)								
Office Trips	0	0	0	0	0	8	0	8	0	0	48	0	0	0	0	48
			-	_		_	-			-						
Trip Distribution IN	l										5%					5%
Trip Distribution OUT						(5%)		(5%)			70					
Retail Trips	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	1
neturi rripa		-				_		-			_					
Trip Distribution IN											5%					5%
Trip Distribution OUT						(5%)		(5%)			370					3,0
Restaurant Trips	0	0	0	0	0	(5%)	0	0	0	0	0	0	0	0	0	0
nestaurant riips												U				
Pass-By Distribution IN	I	l								I			I			
Pass-By Distribution IN Pass-By Distribution OUT																-
	0		_	0	_	0	_	0	_	0		0	_	_	-	0
Pass-By Trips	U	0	0	U	0		0	U	0		0	U	0	0	0	U
Total Vehicular Project Trips	0	0	0	0	0	20	0	20	0	0	56	0	0	0	0	56
Total venicular Project Trips	U	U	U	U		20		20	U		90	U	U	U	U	
2028 Build Traffic	0	20	0	20	0	20	0	20	0	0	1,198	20	0	20	378	56
											2,150					

						PM PEAK H	HOUR									
			Dwy A				way C				hall St				ehall St	
			bound				bound				ound				tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right
Observed 2022 Traffic Volumes	0	20	0	20	0	0	0	0	0	0	418	20	0	20	396	0
Pedestrians			0				0				0				0	
Conflicting Pedestrians		0		0		0		0		0		0		0		0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conflicting Bicycles				0				0				0				0
Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	6	0	0	0	2	0
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Peak Hour Factor		0.	.95			0.	.95			0	95			0	.95	
Adjustment Factor	1.4	1	1.4	1	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1	1.4	1	1.4	1.4
Adjusted 2022 Volumes	0	20	0	20	0	0	0	0	0	0	585	20	0	20	554	0
Annual Growth Rate	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	0.0%	1.0%	0.0%	1.0%	1.0%
Growth Factor	1.00	1.00	1.00	1.00	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.00	1.06	1.00	1.06	1.06
Background Growth Trips	0	20	0	20	0	0	0	0	0	0	621	20	0	20	588	0
Development Trips - 30 Ted Turner Drive DRI #2758																<u> </u>
Development Trips - 99-125 Ted Turner Drive DRI #2991																
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	20	0	20	0	0	0	0	0	0	621	20	0	20	588	0
					Ted Turr	ner Ramp Clos	ure - Reroutir	g							,	
Old Route Distribution																
New Route Distribution															(75%)	
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0
					E	xisting Trips R	lemoved									
Trip Distribution IN																
Trip Distribution OUT																1
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trip Distribution IN																
Trip Distribution OUT																
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
•																
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	•			•		Project Tr	ips			•		•			•	
Trip Distribution IN											5%					5%
Trip Distribution OUT						(5%)		(5%)								
Residential Trips	0	0	0	0	0	6	0	6	0	0	9	0	0	0	0	9
	•															
Trip Distribution IN											5%				l	5%
Trip Distribution OUT						(5%)		(5%)							1	
Office Trips	0	0	0	0	0	50	0	50	0	0	9	0	0	0	0	9
·																
Trip Distribution IN	1										5%					5%
Trip Distribution OUT						(5%)		(5%)								
Retail Trips	0	0	0	0	0	2	0	2	0	0	2	0	0	0	0	2
Trip Distribution IN	L										5%					5%
Trip Distribution OUT						(5%)		(5%)								
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pass-By Distribution IN																
Pass-By Distribution OUT																
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Vehicular Project Trips	0	0	0	0	0	58	0	58	0	0	20	0	0	0	0	20
2028 Build Traffic	Ι ο	20	0	20	T 0	58	0	58	0	0	641	20		20	619	20
Leven numerically		20		20		30		30			041	20		20	015	20

### INTERSECTION #9 Whitehall St at DMV Dwy B/Driveway D

						AM PEAK H	IOUR										
		DMV	Dwy B			Drive	way D			White	hall St		Whitehall St				
	Northbound				South	bound			Easti	oound		Westbound					
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Observed 2022 Traffic Volumes	0	10	0	10	0	0	0	0	0	0	505	10	0	10	157	0	
Pedestrians			0				D				0				0		
Conflicting Pedestrians		0		0		0		0		D		0		0	Ĭ	0	
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Conflicting Bicycles	_ <u> </u>	-		0				0				0	_ <u> </u>			0	
Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	12	0	0	0	13	0	
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	8%	2%	
	276	276		276	276	276		276	276	276		276	276		.86	276	
Peak Hour Factor																	
Adjustment Factor	1	1	1	1	2.13	2.13	2.13	2.13	2.13	2.13	2.13	1	2.13	1	2.13	2.13	
Adjusted 2022 Volumes	0	10	0	10	0	0	0	0	0	0	1,076	10	0	10	334	0	
Annual Growth Rate	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	0.0%	1.0%	0.0%	1.0%	1.0%	
Growth Factor	1.00	1.00	1.00	1.00	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.00	1.06	1.00	1.06	1.06	
Background Growth Trips	0	10	0	10	0	0	0	0	0	0	1142	10	0	10	355	0	
Development Trips - 30 Ted Turner Drive DRI #2758																	
Development Trips - 99-125 Ted Turner Drive DRI #2991																	
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2028 No-Build Traffic	0	10	0	10	0	0	0	0	0	0	1,142	10	0	10	355	0	
					Ted Turn	ner Ramp Clos	ure - Reroutin	g									
Old Route Distribution																	
New Route Distribution															(75%)		
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0	
						xisting Trips R											
Trip Distribution IN	Ι												Г				
Trip Distribution OUT																	
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Residential Trips		U	U	U							U	U		U	U	- 0	
Trip Distribution IN		1															
Trip Distribution OUT	<b></b>																
	0	0	0	0	0		0	0		0	0	0				0	
Warehouse Trips		U	U	U		0			0		0	U	0	0	0	0	
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Existing Trips Removed		0	U	U							0	U		0		- 0	
Trip Distribution IN						Project Tr	ips			5%							
										5%					5%	10%	
Trip Distribution OUT						(25%)					(5%)						
Residential Trips	0	0	0	0	0	56	0	0	0	4	11	0	0	0	4	7	
Trip Distribution IN										5%					5%	10%	
Trip Distribution OUT						(25%)					(5%)						
Hotel Trips	0	0	0	0	0	2	0	0	0	3	0	0	0	0	3	5	
Trip Distribution IN										5%					5%	15%	
Trip Distribution OUT						(30%)					(5%)						
Office Trips	0	0	0	0	0	47	0	0	0	48	8	0	0	0	48	145	
Trip Distribution IN										5%					5%	15%	
Trip Distribution OUT						(30%)					(5%)						
Retail Trips	0	0	0	0	0	3	0	0	0	1	1	0	0	0	1	2	
Trip Distribution IN										5%					5%	15%	
Trip Distribution OUT						(30%)					(5%)						
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pass-By Distribution IN															-60%	60%	
Pass-By Distribution OUT								(60%)									
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
1 and all rings				U								U					
Total Vehicular Project Trips	0	0	0	0	0	108	0	0	0	56	20	0	0	0	56	159	
Total venesial Project Hips						1 100				1 30	1 20				30	133	
2028 Build Traffic	0	10	0	10	0	108	0	0	0	56	1,162	10	0	10	434	159	
			Ü	10		100					2,202	20				133	

						PM PEAK H	IOUR										
			Dwy B				way D				ehall St				ehall St		
			nbound				bound				bound		Westbound				
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right	
Observed 2022 Traffic Volumes	0	10	0	10	0	0	0	0	0	0	418	10	0	10	396	0	
Pedestrians			0				0				0				0		
Conflicting Pedestrians		0		0		0		0		0		0		0		0	
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Conflicting Bicycles				0				0				0				0	
Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	6	0	0	0	2	0	
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	
Peak Hour Factor		0	.95	•		0.	.95			0	.95	•			.95		
Adjustment Factor	1	1	1	1	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1	1.4	1	1.4	1.4	
Adjusted 2022 Volumes	0	10	0	10	0	0	0	0	0	0	585	10	0	10	554	0	
Annual Growth Rate	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	0.0%	1.0%	0.0%	1.0%	1.0%	
Growth Factor	1.00	1.00	1.00	1.00	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.00	1.06	1.00	1.06	1.06	
	0	10	0	10		0		0		0	621	10	0		588	0	
Background Growth Trips	F -	10	U	10	0	U	0	U	0	-	921	10	U	10	388	U	
Development Trips - 30 Ted Turner Drive DRI #2758		-	1		<del>                                     </del>				<del>                                     </del>	-		-		-	-	-	
Development Trips - 99-125 Ted Turner Drive DRI #2991	<b>—</b>			_			-	-									
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2028 No-Build Traffic	0	10	0	10	0	0	0	0	0	0	621	10	0	10	588	0	
					Ted Turr	ner Ramp Clos	ure - Reroutir	g									
Old Route Distribution																	
New Route Distribution															(75%)		
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0	
					E	xisting Trips R	emoved										
Trip Distribution IN																	
Trip Distribution OUT																	
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
					•								•				
Trip Distribution IN	1	1	1									1	I		1		
Trip Distribution OUT																	
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
warenouse mps	<b>—</b> •	U	U	U	- 0	-	-	-	U	-	-	-		U	U	- 0	
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Existing Trips Removed		0	U	0										0	0		
	т —				r	Project Tr	ips	_									
Trip Distribution IN										5%					5%	10%	
Trip Distribution OUT						(25%)					(5%)						
Residential Trips	0	0	0	0	0	31	0	0	0	9	6	0	0	0	9	19	
Trip Distribution IN										5%					5%	15%	
Trip Distribution OUT						(30%)					(5%)						
Office Trips	0	0	0	0	0	300	0	0	0	9	50	0	0	0	9	28	
Trip Distribution IN										5%					5%	15%	
Trip Distribution OUT						(30%)					(5%)						
Retail Trips	0	0	0	0	0	12	0	0	0	2	2	0	0	0	2	7	
Trip Distribution IN										5%					5%	15%	
Trip Distribution OUT						(30%)					(5%)						
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pass-By Distribution IN															-60%	60%	
Pass-By Distribution OUT								(60%)									
Pass-By Trips	0	0	0	0	0	0	0	14	0	0	0	0	0	0	-14	14	
Total Vehicular Project Trips	0	0	0	0	0	343	0	14	0	20	58	0	0	0	6	68	
2028 Build Traffic	0	10	0	10	0	343	0	14	0	20	679	10	0	10	625	68	

INTERSECTION #10 Whitehall St at Driveway E

						AM PEAK H	IOUR										
						Drive	way E			White	hall St		Whitehall St				
	Northbound					South	bound			Easti	oound		Westbound				
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	
Observed 2022 Traffic Volumes	0	0	0	0	0	0	0	0	0	0	505	0	0	0	157	0	
Pedestrians			0				0				0				0		
Conflicting Pedestrians		0	Ĭ	0		D		0		D		0		0	Ť	0	
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Conflicting Bicycles		-	-	0				0				0	_ <u> </u>			0	
Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	12	0	0	0	13	0	
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	8%	2%	
	276	276		276	276	276		276	276	276		276	276		.86	276	
Peak Hour Factor																	
Adjustment Factor	1	1	1	1	2.13	2.13	2.13	2.13	2.13	2.13	2.13	1	2.13	1	2.13	2.13	
Adjusted 2022 Volumes	0	0	0	0	0	0	0	0	0	0	1,076	0	0	0	334	0	
Annual Growth Rate	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	0.0%	1.0%	0.0%	1.0%	1.0%	
Growth Factor	1.00	1.00	1.00	1.00	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.00	1.06	1.00	1.06	1.06	
Background Growth Trips	0	0	0	0	0	0	0	0	0	0	1142	0	0	0	355	0	
Development Trips - 30 Ted Turner Drive DRI #2758																	
Development Trips - 99-125 Ted Turner Drive DRI #2991																	
Total Approved Development Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
2028 No-Build Traffic	0	0	0	0	0	0	0	0	0	0	1,142	0	0	0	355	0	
					Ted Turn	er Ramp Clos	ure - Reroutin	g									
Old Route Distribution																	
New Route Distribution															(75%)		
Total Rerouted Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0	
	•					cisting Trips R											
Trip Distribution IN	T	l .	I										I		I		
Trip Distribution OUT																	
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nesidential Trips		0	0	0								U		0			
Trip Distribution IN															1		
Trip Distribution OUT																	
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
warehouse Trips		U	U	U					U			U		U	0		
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Existing Trips Reliloved	_ •			0		Project Tr				_ •							
Trip Distribution IN	T					Froject II	ips .			I				1	15%	10%	
Trip Distribution OUT						(5%)					(30%)				1376	10%	
Residential Trips	0	0	0	0	0	11	0	0	0	0	67	0	0	0	11	7	
Residential Trips		0	0	U	U	11					6/	U		0	11		
	т —														15%		
Trip Distribution IN						(==0)					(0000)				15%	10%	
Trip Distribution OUT						(5%)					(30%)					$\vdash$	
Hotel Trips	0	0	0	0	0	0	0	0	0	0	2	0	0	0	8	5	
Trip Distribution IN															20%	10%	
Trip Distribution OUT						(5%)					(35%)						
Office Trips	0	0	0	0	0	8	0	0	0	0	54	0	0	0	194	97	
Trip Distribution IN															20%	10%	
Trip Distribution OUT						(5%)					(35%)						
Retail Trips	0	0	0	0	0	1	0	0	0	0	4	0	0	0	3	2	
Trip Distribution IN															20%	10%	
Trip Distribution OUT						(5%)					(35%)						
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pass-By Distribution IN																	
Pass-By Distribution OUT																	
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Vehicular Project Trips	0	0	0	0	0	20	0	0	0	0	127	0	0	0	216	111	
2028 Build Traffic	0	0	0	0	0	20	0	0	0	0	1,269	0	0	0	594	111	

Predestrians							PM PEAK H	IOUR									
Mary							Drive	way E			White	hall St			White	ehall St	
Discription (Annual Court Internal C			North	bound			South	bound			Easti	bound		Westbound			
Processions   0		U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Conflicting Perfections (Rights)  Conflicting Rights)  Conflicting Rights)  Conflicting Rights  Conflicting	Observed 2022 Traffic Volumes	0			0	0			0	0	0	418	0	0			0
Biocycles   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Pedestrians			0				0				0				0	
Committering Relyces	Conflicting Pedestrians		0				0				0				0		0
New yelsoles	Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New yelsoles	Conflicting Bicycles				0				0				0				0
Resey Welske S	Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	6	0	0	0	2	0
President present of the present of		2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Manual Growth Rate    Company   Comp	Peak Hour Factor		0.	.95			0.	95			0.	.95				1.95	
Manual Growth Rate    Company   Comp	Adjustment Factor	1			1	1.4			14	14			1	1.4			1.4
Amoust Growth Rate    0.0%   0.0%   0.0%   0.0%   0.0%   1.0%   1.0%   1.0%   1.0%   1.0%   1.0%   0.0%   1.0%   0.0%   1.0%   1.0%   1.0%   1.0%   1.0%   1.0%   1.0%   0.0%   1																	
100	,	·														1	
100	Annual Growth Rate	0.0%	0.0%	0.0%	0.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	0.0%	1.0%	0.0%	1.0%	1.0%
Background Growth Trips																	
Development Trips: 30 14 Turner Drive DRI 82758																	
Development Trips: 99-125 Ted Turner Orive DRI 12991		<b>⊢</b>						<del>ٽ</del> ا						⊢ Ť			- J
Trip Distribution IN In postribution IN Reviewed Free Part (1986)  To 1										<del>                                     </del>						1	
100   10   10   10   10   10   10   1		_	0	0	0	_		-	-	-	_			-			0
Ted Turner Ramy Closure - Rerouting																	
Did Route Distribution	2028 NO-Build Traffic		U	U	U						U	621	U		- 0	588	
New Floate Distribution 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Old Barrier Blanch attack	т —				lea turn	ier kamp cios	ure - Keroutir	8								
TOD INTERVIDUO IN TOD INTERVID								_								(	
Existing Trips Removed			_	_	-			-		-	-	_	-		_		-
Trip Distribution N Residential Trips	Total Rerouted Trips		0	0	0				_ 0	1 0						31	0
Trip Distribution OUT  Replacemental Trips  O O O O O O O O O O O O O O O O O O O						E	xisting Trips K	emoved									
Project Trips										_							
Trip Distribution OUT																	
Trip Distribution OUT	Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Trip Distribution OUT																	
Marehouse Trips																	
Total Existing Trips Removed 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																	
Project Trips	Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Project Trips																	
Trip Distribution N Trip D	Total Existing Trips Removed	0	0	0	0	0			0	0	0	0	0	0	0	0	0
Trip Distribution OUT							Project Tr	ips									
Property	Trip Distribution IN															15%	10%
Trip Distribution IN rip Distribution OUT	Trip Distribution OUT						(5%)					(30%)					
Trip Distribution OUT	Residential Trips	0	0	0	0	0	6	0	0	0	0	37	0	0	0	28	19
Trip Distribution OUT																	
Office Prips  O O O O O O S50 O O O O S50 O O O O S77 19  Trio Distribution IN Real Trips  O O O O O O O O O O O O O O O O O O O	Trip Distribution IN															20%	10%
Trip Distribution IN rip Distribution OUT	Trip Distribution OUT						(5%)					(35%)					
Trip Distribution OUT	Office Trips	0	0	0	0	0	50	0	0	0	0	350	0	0	0	37	19
Trip Distribution OUT															•		•
Retail Trips 0 0 0 0 0 2 0 0 0 0 14 0 0 0 9 5  Trip Distribution IN Restaurant Trips 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Trip Distribution IN															20%	10%
Trip Distribution IN Trip Distribution OUT	Trip Distribution OUT						(5%)					(35%)					
Trip Distribution OUT	Retail Trips	0	0	0	0	0	2	0	0	0	0	14	0	0	0	9	5
Trip Distribution OUT	·																
Restaurant Trips	Trip Distribution IN															20%	10%
Pass-By Distribution IN Pass-By Distribution OUT	Trip Distribution OUT																
Pass-by Distribution OUT Pass-by Trips  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pass-by Distribution OUT Pass-by Trips  0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																	
Pass-By Trips 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Pass-By Distribution IN																
Total Vehicular Project Trips 0 0 0 0 0 58 0 0 0 0 401 0 0 74 43	Pass-By Distribution OUT																
	Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2028 Build Traffic 0 0 0 0 58 0 0 0 1,022 0 0 0 693 43	Total Vehicular Project Trips	0	0	0	0	0	58	0	0	0	0	401	0	0	0	74	43
2028 Build Traffic 0 0 0 0 58 0 0 0 0 1,022 0 0 0 693 43																	
	2028 Build Traffic	0	0	0	0	0	58	0	0	0	0	1,022	0	0	0	693	43

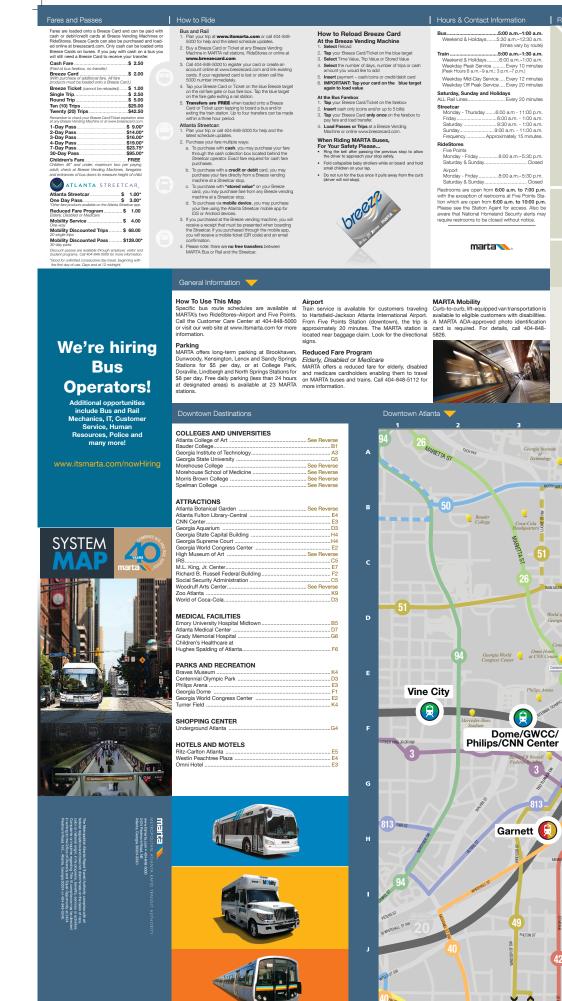
INTERSECTION #11 Driveway B at Ted Turner Dr

						AM PEAK H	IOUR									
		Ted Tu	rner Dr		l	Ted Tu	rner Dr			Drive	way B					
		North	bound			South	bound			Easti	bound			West	tbound	
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right
Observed 2022 Traffic Volumes	0	0	726	0	0	0	241	0	0	0	0	0	0	0	0	0
Pedestrians			0				D				0				0	
Conflicting Pedestrians		0		0		D		0		D		0		0		0
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Conflicting Bicycles		-		0	⊢ Ŭ			0				0	_ <u> </u>			0
Heavy Vehicles	0	0	25	0	0	0	13	0	0	0	0	0	0	0	0	0
Heavy Vehicle %	2%	2%	3%	2%	2%	2%	5%	2%	2%	2%	2%	2%	2%	2%	2%	2%
	276			276	276			276	276			276	276			276
Peak Hour Factor			93			0.					.93				.93	
Adjustment Factor	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13	2.13
Adjusted 2022 Volumes	0	0	1,546	0	0	0	513	0	0	0	0	0	0	0	0	0
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Annual Growth Rate Growth Factor		1.0%	1.0%	1.0%		1.0%										
	1.06				1.06		1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06
Background Growth Trips	0	0	1641	0	0	0	545	0	0	0	0	0	0	0	0	0
Development Trips - 30 Ted Turner Drive DRI #2758			455		L		95								1	<b>—</b>
Development Trips - 99-125 Ted Turner Drive DRI #2991			51				28									
Total Approved Development Trips	0	0	506	0	0	0	123	0	0	0	0	0	0	0	0	0
2028 No-Build Traffic	0	0	2,147	0	0	0	668	0	0	0	0	0	0	0	0	0
					Ted Turn	er Ramp Clos	ure - Reroutin	g								
Old Route Distribution							-100%									
New Route Distribution																
Total Rerouted Trips	0	0	0	0	0	0	-30	0	0	0	0	0	0	0	0	0
					E:	cisting Trips R	emoved									
Trip Distribution IN																i e
Trip Distribution OUT																
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		•											•	•		
Trip Distribution IN																
Trip Distribution OUT																
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		•			•							•			•	
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		•				Project Tr	ips					•			•	
Trip Distribution IN							20%	10%								
Trip Distribution OUT			(25%)									(10%)				
Residential Trips	0	0	56	0	0	0	14	7	0	0	0	22	0	0	0	0
·	•												•		•	
Trip Distribution IN							20%	10%								
Trip Distribution OUT			(25%)									(10%)				
Hotel Trips	0	0	2	0	0	0	10	5	0	0	0	1	0	0	0	0
·		•									•	•		•		
Trip Distribution IN							10%	10%								
Trip Distribution OUT			(15%)									(15%)				
Office Trips	0	0	23	0	0	0	97	97	0	0	0	23	0	0	0	0
Trip Distribution IN							10%	10%								
Trip Distribution OUT			(15%)									(15%)				
Retail Trips	0	0	2	0	0	0	2	2	0	0	0	2	0	0	0	0
																-
Trip Distribution IN					l		10%	10%								
Trip Distribution OUT			(15%)					,,,,				(15%)				
Restaurant Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		<u> </u>			<u> </u>							<u> </u>		<u> </u>	<u> </u>	
Pass-By Distribution IN					1											
Pass-By Distribution OUT															t	
Pass-By Distribution OOT Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
rass-by IIIps		U	U	U	U			U	U		U	U	U	U	U	U
Total Vehicular Project Trips	0	0	83	0	0	0	123	111	0	0	0	48	0	0	0	0
rotal vericanal Project Hips			- 03				143	111				1 40				
2028 Build Traffic	0	0	2,230	0	0	0	761	111	0	0	0	48	0	0	0	0
		, ,	2,230	Ü			,01	***			, ,	_~_			, ,	

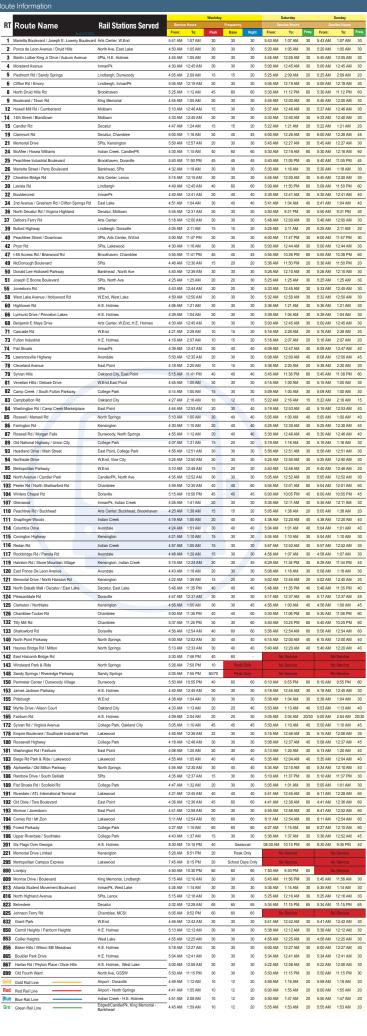
						PM PEAK H	HOUR											
			ımer Dr				ırner Dr				way B							
			bound				bound				bound		Westbound					
	U-Turn	Left	Through	Right	U-Turn	Left	Through	Right	U-Tum	Left	Through	Right	U-Turn	Left	Through	Right		
Observed 2022 Traffic Volumes	0	0	481	0	0	0	1,033	0	0	0	0	0	0	0	0	0		
Pedestrians			0				0				0				0			
Conflicting Pedestrians		0		0		0		0		0		0		0		0		
Bicycles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Conflicting Bicycles				0				0				0				0		
Heavy Vehicles	0	0	10	0	0	0	32	0	0	0	0	0	0	0	0	0		
Heavy Vehicle %	2%	2%	2%	2%	2%	2%	3%	2%	2%	2%	2%	2%	2%	2%	2%	2%		
Peak Hour Factor		0.5	973			0.	.97			0	.97			0	.97			
Adjustment Factor	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4		
Adjusted 2022 Volumes	0	0	673	0	0	0	1.446	0	0	0	0	0	0	0	0	0		
						_	-,											
Annual Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%		
Growth Factor	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06	1.06		
Background Growth Trips	0	0	714	0	0	0	1535	0	0	0	0	0	0	0	0	0		
Development Trips - 30 Ted Turner Drive DRI #2758	F -	U	209	0		-	653		+ "	<b>-</b> "-			-	- 0	U	- 0		
Development Trips - 30 Ted Turner Drive DRI #2758  Development Trips - 99-125 Ted Turner Drive DRI #2991	<b>—</b>		39				60		<b>+</b>									
		0	248	-	0	0	713		0	0	-	-	0	0		0		
Total Approved Development Trips	0			0				0			0	0			0			
2028 No-Build Traffic	0	0	962	0	0	0	2,248	0	0	0	0	0	0	0	0	0		
					Ted Turr	ner Ramp Clos	ure - Reroutir	g										
Old Route Distribution							-100%											
New Route Distribution																		
Total Rerouted Trips	0	0	0	0	0	0	-41	0	0	0	0	0	0	0	0	0		
					E	xisting Trips R	lemoved											
Trip Distribution IN																		
Trip Distribution OUT																		
Residential Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Trip Distribution IN																		
Trip Distribution OUT																		
Warehouse Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
,																		
Total Existing Trips Removed	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
				-		Project Tr												
Trip Distribution IN	T	T T	T T		ı	110,000	20%	10%	Г				Г	I	T T	T T		
Trip Distribution OUT			(25%)				2070	10/0				(10%)						
Residential Trips	-	0	31	0	0	0	38	19	0	0	0	12	0	0	0	0		
Residential Trips		-	31	U			30	19				12		0	-	0		
Trip Distribution IN	1				1		10%	10%										
Trip Distribution OUT			(15%)				10%	10%				(15%)			-			
Office Trips	-	0	150	0	0	0	19	19	0	0	0	150	0	0	0	0		
Onice rrips	U	U	150	U			19	19				150	U	U	U	U		
Trip Distribution IN	1				1		10%	10%	Ι				r		1			
Trip Distribution IN Trip Distribution OUT			(15%)		<b>-</b>		10%	10%	-			(15%)	-		-			
Retail Trips	0	0	(15%)	0	0	0	5	5	0	0	0	(15%)	0	0	0	0		
netali ITIps	U U	U		U								- 0		U	U	U		
Trip Distribution IN	1	1	1		r	1	10%	10%	Т			1	г —	ı —	T	1		
Trip Distribution IN Trip Distribution OUT	<b>—</b>		(15%)		$\vdash$		10%	10%	<b>-</b>			(15%)	<b>—</b>		<del>                                     </del>	-		
Trip Distribution OUT Restaurant Trips	0	0	(15%)	0	0	0	0	0	0	0	0	(15%)	0	0	0	0		
nestaurant mps		U	U	U	U							U	U	U	U	U		
David District March 181	1						_	_		_	_	_				_		
Pass-By Distribution IN	<b>—</b>		-		<b>—</b>				1					-	1			
Pass-By Distribution OUT	<b>—</b>				<u> </u>		-											
Pass-By Trips	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total Vehicular Project Trips	0	0	187	0	0	0	62	43	0	0	0	168	0	0	0	0		
2028 Build Traffic	0	0	1,149	0	0	0	2,269	43	0	0	0	168	0	0	0	0		

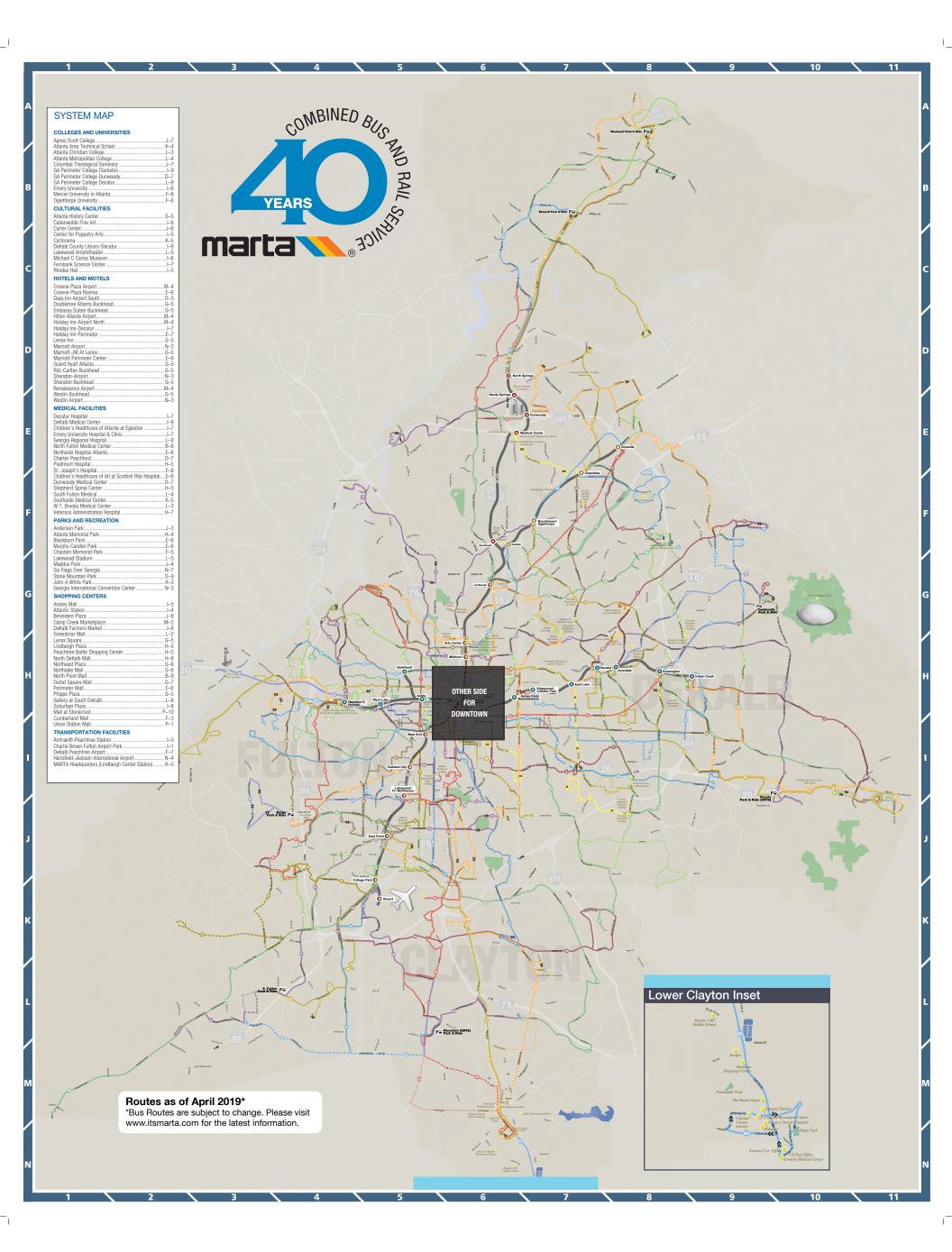
### **APPENDIX F**

## **Transit Routes**



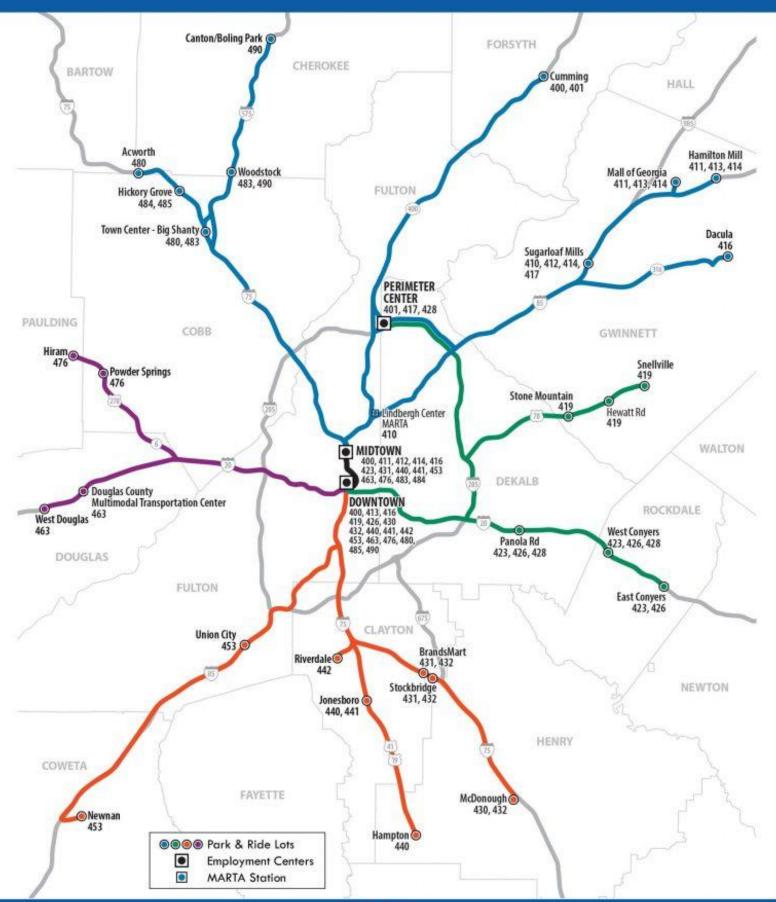






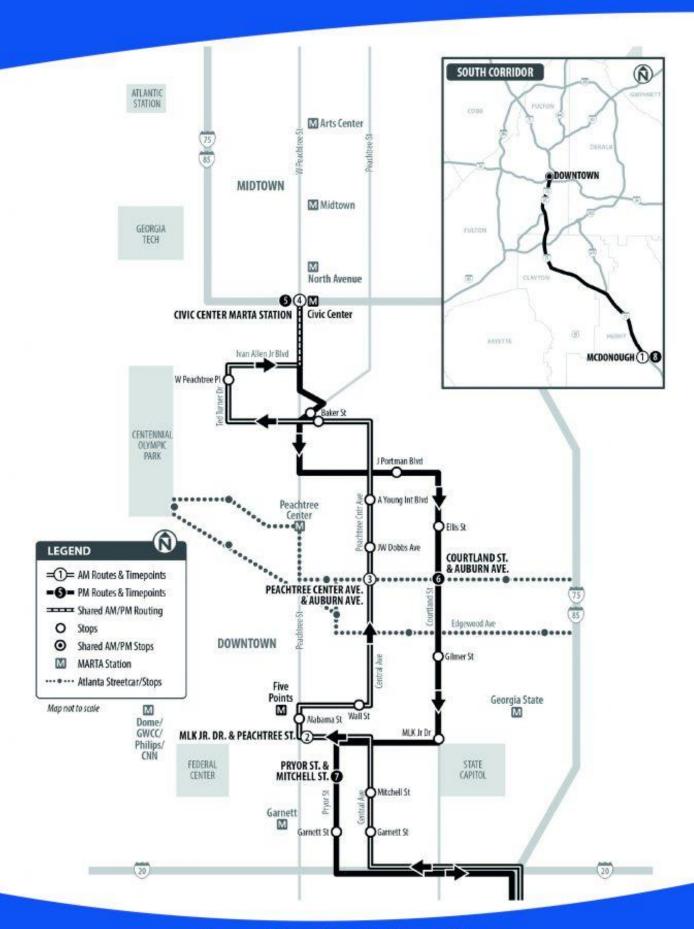


## **System Map**

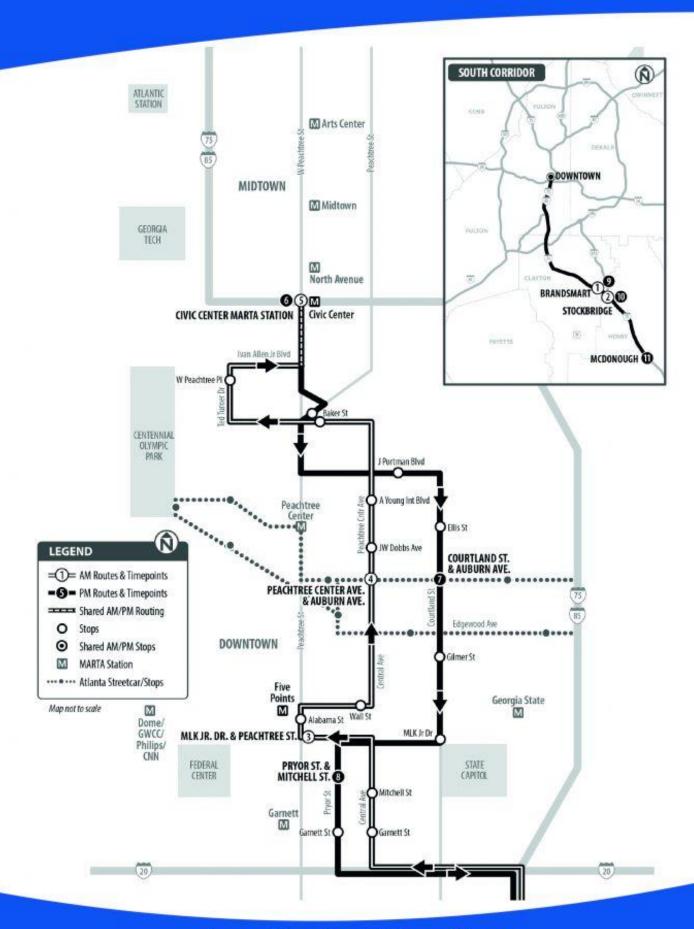




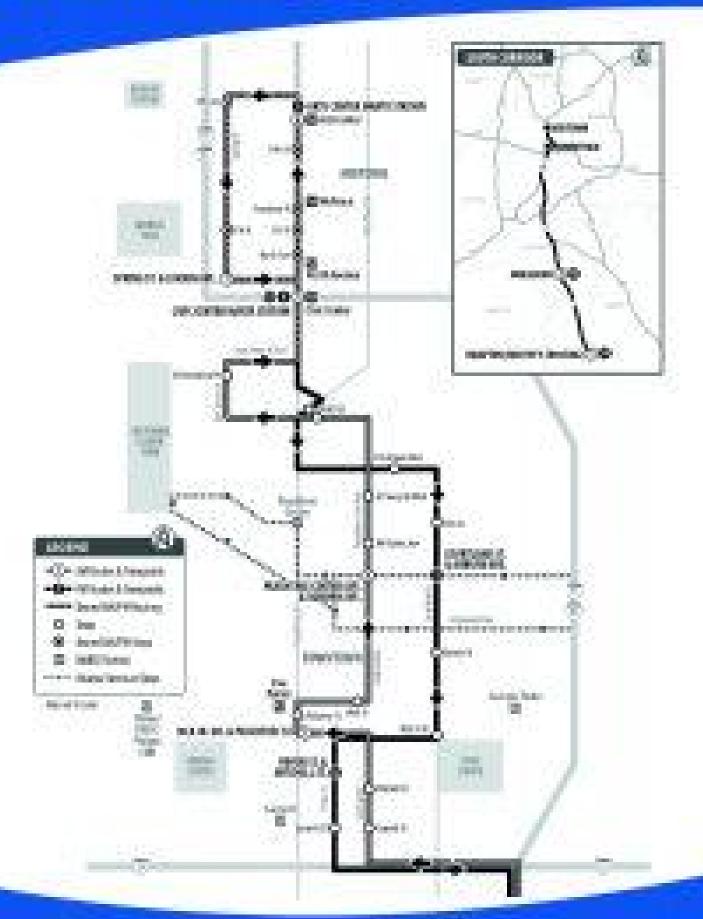




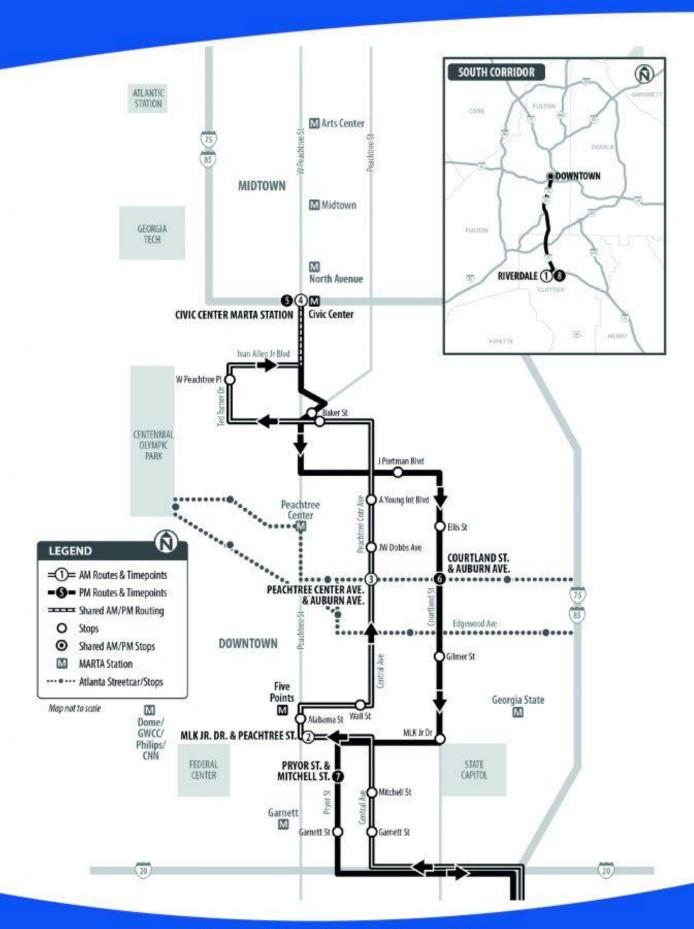




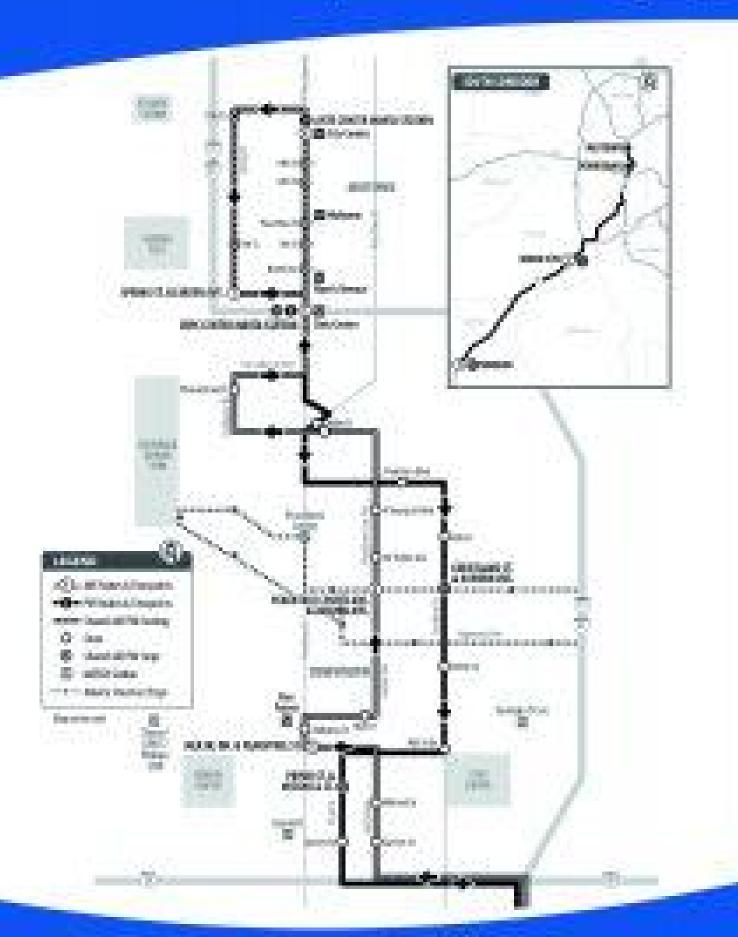






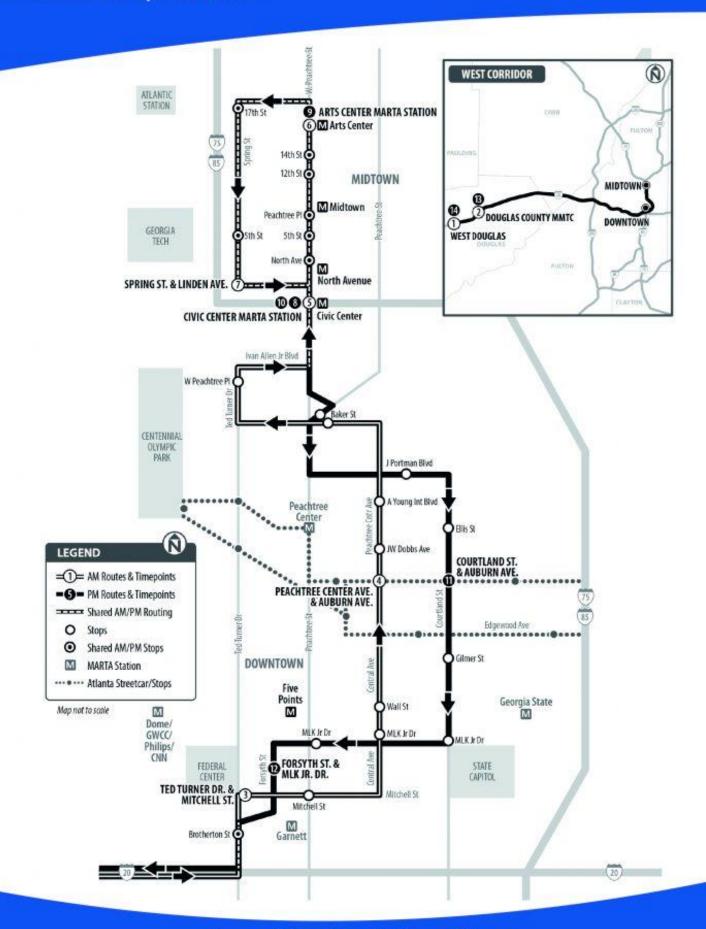






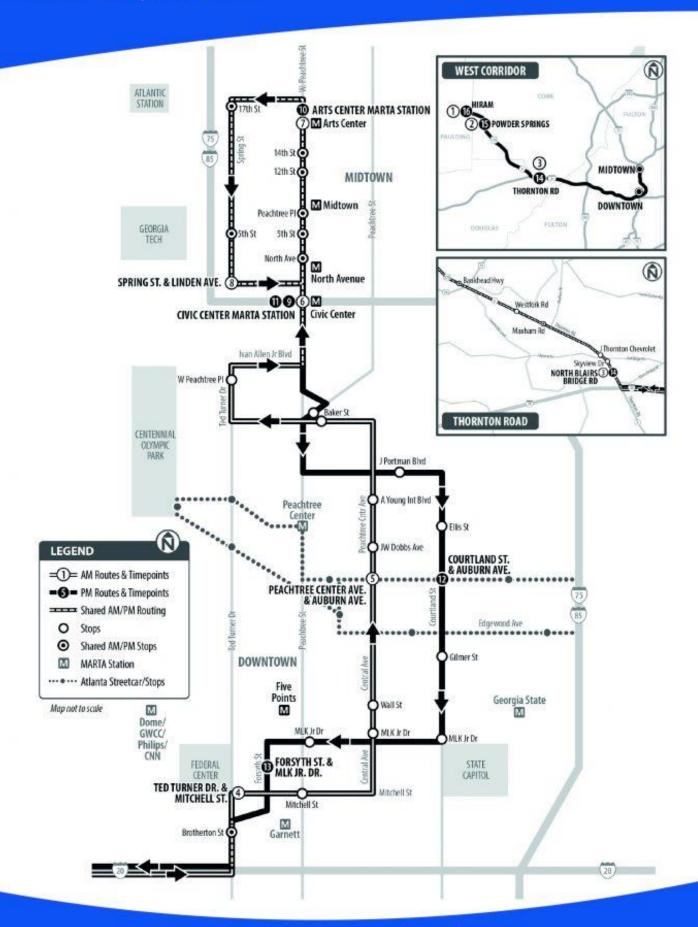
# Route 463 West Douglas/Douglas MMTC to Downtown/Midtown





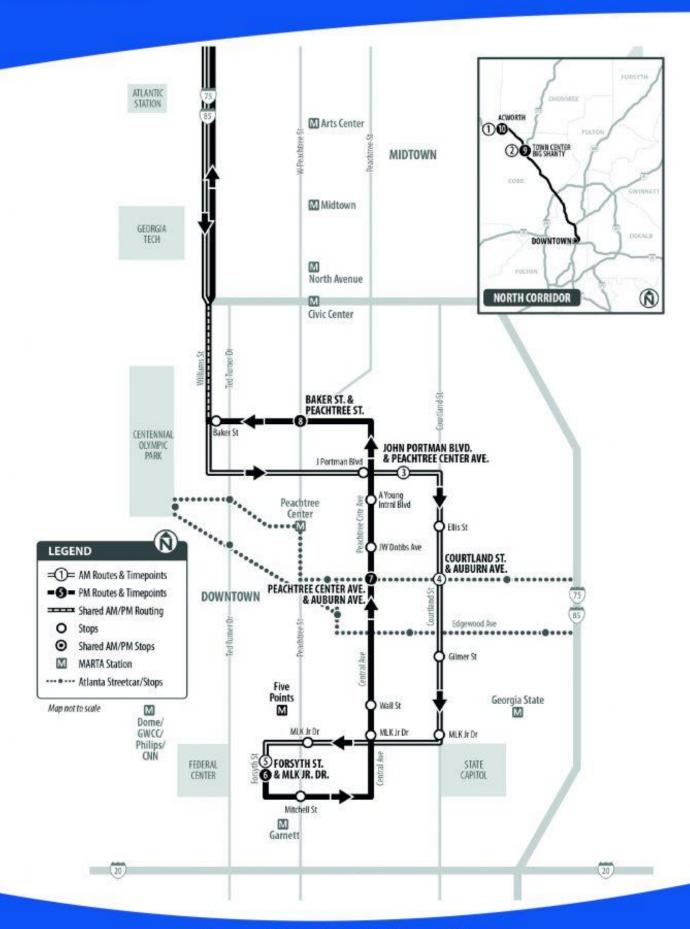
# Route 476 Hiram/Powder Springs to Downtown/Midtown





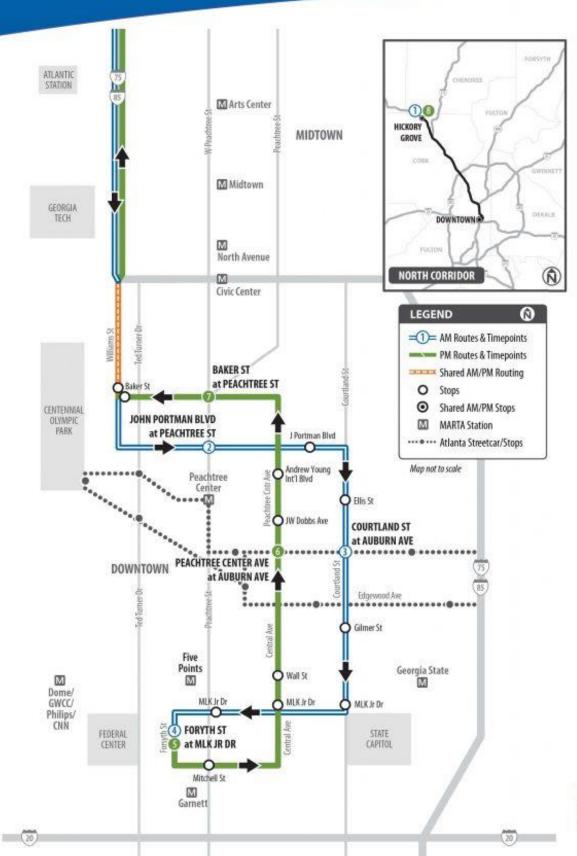
# Route 480 Acworth/Town Center (Big Shanty) to Downtown





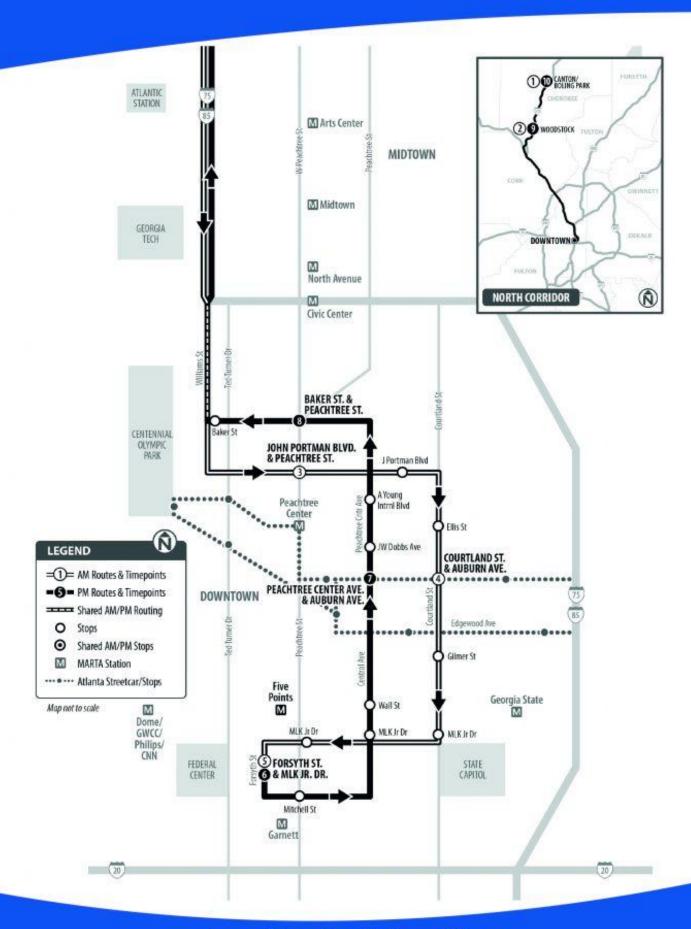
# Proposed Route 485 Hickory Grove Park and Ride to Downtown













## **SYSTEM MAP**

CobbLinc.com 770.427.4444

## **LOCAL ROUTES**













## **CIRCULATOR ROUTES**



## **EXPRESS ROUTES**Monday through Friday









MARIETTA TRANSFER CENTER 800 S. Marietta Parkway, Marietta 30060























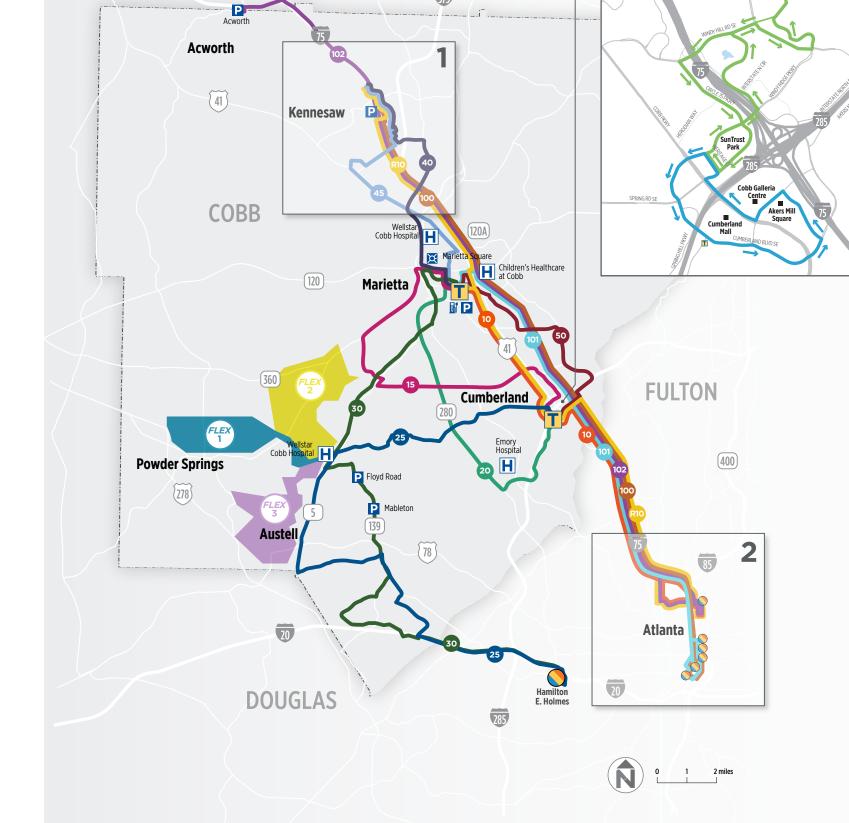












575

92

### 1. KENNESAW

**CIRCULATOR ROUTES** 



### 2. ATLANTA



## Route 100 does not operate on Saturday or Sunday



## **Service Between:**

- Busbee Park & Ride Lot
- Town Center Park & Ride Lot
- MARTA Civic Center Station
- MARTA Five Points Station
- Downtown Atlanta

## **Customer Information**

770-427-4444 CobbLinc.com





<b>Fare Product</b>	<b>Fare Price</b>
Adult One-Way	\$2.50
10 Ride Local	\$18.00
31 Day Local	\$72.00
Express One-Way	\$5.00
20 Ride Express	\$65.00
31 Day Express	\$125.00
Transfers (CobbLinc & MARTA)	FREE

Transfers valid up to 3 hours (not valid for round trips).

Ask driver for transfer if using cash or ticket. CobbLinc does not accept MARTA fare products.

Reduced Fare* (local routes only)	Price
Youth (under 18)	\$1.50
Seniors/Persons with Disabilities	\$1.00
Medicare card holders	\$1.00
CobbLinc Paratransit card holders	FREE
Children (less than 42")	FREE

\*Special CobbLinc-issued ID card required at time of boarding. Medicare card & valid photo ID must be presented at time of boarding. For more information, call Customer Service at 770-427-4444.

### **CobbLinc Customer Service**

Hours of Operation: (

**Contact Information:** 

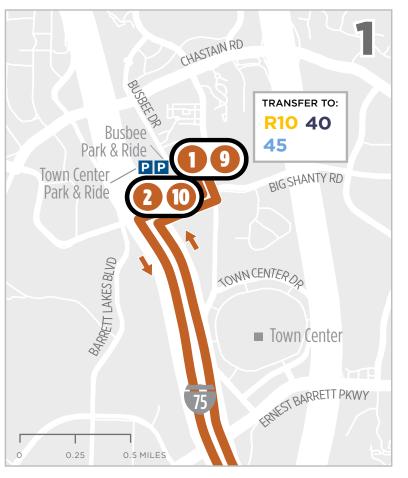
M-F 7:00 am to 7:00 pm Sa-Su 8:00 am to 4:30 pm

431 Commerce Park Drive, Marietta, GA 30060

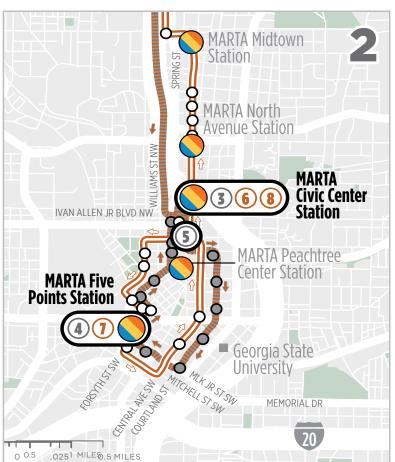
## TTY/TDD and Other Assistive Communications Service:

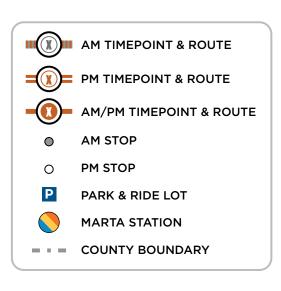
Dial 711 or 800-255-0056 (TTY) / 800-255-0135 (Voice) En Español: 1-888-202-3972

All CobbLinc buses are accessible and equipped with bike racks.









## Weekday - OUTBOUND (AM)

	2	3	4	5
Busbee Park & Ride	Town Center Park & Ride	MARTA Civic Center Station - SB*	Forsyth St + MARTA Five Point Station*	Ted Turner Dr + sPeachtree PI NW / Lanier Parking*
5:25		5:53	6:06	6:10
5:45		6:13	6:26	6:30
6:00		6:28	6:41	6:45
6:13		6:43	6:56	7:00
6:28		6:58	7:11	7:15
6:38		7:13	7:26	7:30
6:53		7:28	7:41	7:45
7:08		7:43	7:56	8:00
7:23		7:58	8:11	8:15
	7:31	8:13	8:26	8:30
	7.40	0.00	0.41	0.45

<sup>\*</sup>Estimated timepoint - bus may leave earlier than shown.

## Weekday - INBOUND (PM)









		4
		Ų.

MARTA Civic Center Station - SB	Forsyth St + MARTA Five Points Station	MARTA Civic Center Station - NB	Busbee Park & Ride*	Town Center Park & Ride*
3:15	3:28	3:42	4:17	4:22
3:45	3:58	4:12	4:52	4:57
4:00	4:13	4:27	5:12	5:17
4:15	4:28	4:42	5:27	5:32
4:30	4:43	4:57	5:42	5:47
4:45	4:58	5:12	5:57	6:02
5:00	5:13	5:27	6:12	6:17
5:15	5:28	5:42	6:27	6:32
5:30	5:43	5:57	6:42	6:47
6:00	6:13	6:27	7:02	7:07
6:30	6.43	6:57	7.27	7.32

Printed schedules may be out of date due to periodic route adjustments. Please visit CobbLinc.com to view and download the most up-to-date schedules and stop locations and to download schedules.

The stop locations and times listed on the schedule represent only selected stop locations and their associated bus departure times. If your stop is not a timed stop the bus will arrive between the times listed before and after the stop. Please plan to arrive at your stop at least 5 minutes prior to the time listed.

PM times are marked in **bold.** 

## Route 101 does not operate on Saturday or Sunday



# Route 101

## **Service Between:**

- Marietta Transfer Center
- Marietta Park & Ride Lot
- MARTA Civic Center Station
- MARTA Five Points Station
- Downtown Atlanta

Adult One-Way	\$2.50
10 Ride Local	\$18.00
31 Day Local	\$72.00
Express One-Way	\$5.00
20 Ride Express	\$65.00
31 Day Express	\$125.00
Transfers (CobbLinc & MARTA)	FREE

**Fare Price** 

**Fare Product** 

Transfers valid up to 3 hours (not valid for round trips).

Ask driver for transfer if using cash or ticket. CobbLinc does not accept MARTA fare products.

Reduced Fare* (local routes only)	Price
Youth (under 18)	\$1.50
Seniors/Persons with Disabilities	\$1.00
Medicare card holders	\$1.00
CobbLinc Paratransit card holders	FREE
Children (less than 42")	FREE

\*Special CobbLinc-issued ID card required at time of boarding. Medicare card & valid photo ID must be presented at time of boarding. For more information, call Customer Service at 770-427-4444.

## **CobbLinc Customer Service**

## **Hours of Operation:**

**Contact Information:** 

M-F 7:00 am to 7:00 pm Sa-Su 8:00 am to 4:30 pm

431 Commerce Park Drive, Marietta, GA 30060

## TTY/TDD and Other Assistive Communications Service:

Dial 711 or 800-255-0056 (TTY) / 800-255-0135 (Voice) En Español: 1-888-202-3972

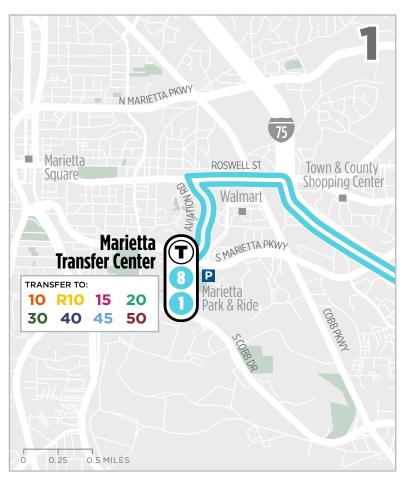
All CobbLinc buses are accessible and equipped with bike racks.

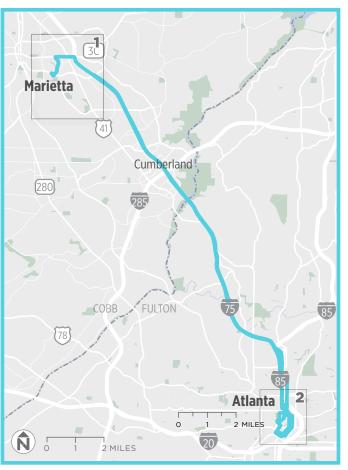
## **Customer Information**

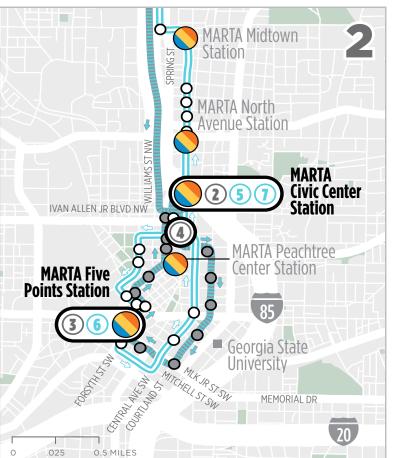
770-427-4444 CobbLinc.com













## Weekday - OUTBOUND (AM)









Marietta ransfer Center	MARTA Civic Center Station - SB*	Forsyth St + MARTA Five Points Station*	Ted Turner Dr + Peachtree Pl NW / Lanier Parking*
6:10	6:35	6:48	6:52
6:35	7:00	7:13	7:17
7:05	7:40	7:53	7:57
7:30	8:05	8:18	8:22
8:00	8:35	8:48	8:52

<sup>\*</sup>Estimated timepoint - bus may leave earlier than shown.

## Weekday - INBOUND (PM)









	MARTA Civic Center Station - SB	Forsyth St + MARTA Five Points Station	MARTA Civic Center Station - NB	Marietta Transfer Center*
	3:53	4:06	4:20	5:00
	4:14	4:27	4:41	5:21
	4:50	5:03	5:17	5:57
	5:20	5:33	5:47	6:27
	5:45	5:58	6:12	6:52
	6.75	6:49	6.50	7.77

Printed schedules may be out of date due to periodic route adjustments. Please visit CobbLinc.com to view and download the most up-to-date schedules and stop locations and to download schedules.

The stop locations and times listed on the schedule represent only selected stop locations and their associated bus departure times. If your stop is not a timed stop the bus will arrive between the times listed before and after the stop. Please plan to arrive at your stop at least 5 minutes prior to the time listed.

PM times are marked in **bold.** 



## **SCHEDULES**

### A.M. Route

### I-985 Park & Ride to Downtown

I-985 @ Civic Center John Portman Forsyth St. Arrivi @ SR 20 MARTA Blvd. @ Peachtree @ MLK JR. Mitchell ! Park & Ride Station (SB) Center Ave. Drive (SB) Central Av	St. @
0 2 3 4 5	
5:30 AM 6:12 6:15 6:22 6:2	25
6:00 6:42 6:45 6:52 6:5	5
6:15 6:57 7:00 7:07 7:1	0
6:30 7:12 7:15 7:22 7:2	25
7:00 7:47 7:51 7:59 8:0	14
7:15 8:02 8:06 8:14 8:1	9
7:30 8:22 8:26 8:34 8:3	9
7:45 8:40 8:44 8:52 8:5	7
8:00 8:55 8:59 9:07 9:1	2
8:15 9:10 9:14 9:22 9:2	7
8:35 9:30 9.34 9.42 9:4	7

\*Note: The 1:25,1:45, 2:15 PM & 6:25, 6:45, 7:15 & 7:45 PM "sweeper"bus boards all 101/102/103 passengers and stops at all 3 Park & Ride lots. Zone 1 & 2 Express Fares are valid on the 1:25,1:45, 2:15 PM & 6:25, 6:45, 7:15 & 7:45 PM "sweeper"bus.

AM STOPS
W. Peachtree St. @ Civic Center MARTA Station (SB)
Peachtree St. and Baker St.
John Portman Blyd. and Peachtree Center Ave. Courtland St. and Ellis St. Courtland St. and Auburn Ave. Courtland St. and Gilmer St. Washington St. and MLK Jr. Dr. MLK, Jr. Dr. and Per MLK, Jr. Dr. and Peachtree St. Forsyth St. @ MLK JR. Drive (SB)

### P.M. Route

### Downtown to I-985 Park & Ride

Depart Central Ave. @ Mitchell St.	Forsyth St. @ MLK JR. Drive (SB)	Peachtree Center Ave. @ Andrew Young Intl. Blvd.	@ Civic Center MARTA Station (SB)	I-985 @ SR 20 Park & Rid
8	4	6	2	0
*1:25 рм	1:32	1:42	1:47	2:42
*1:45	1:52	2:02	2:07	3:02
*2:15	2:22	2:32	2:37	3:32
3:03	3:09	3:19	3:27	4:07
3:33	3:39	3:49	3:57	4:42
4:03	4:09	4:19	4:27	5:12
4:18	4:24	4:34	4:42	5:32
4:33	4:39	4:49	4:57	5:42
4:48	4:54	5:04	5:12	5:57
5:03	5:09	5:19	5:27	6:12
5:18	5:24	5:34	5:42	6:27
5:33	5:39	5:49	5:57	6:42
5:48	5:54	6:04	6:12	6:57
6:03	6:09	6:19	6:27	7:12
6:23	6:29	6:39	6:47	7:32
*6:25	6:32	6:42	6:49	7:44
*6:45	6:52	7:02	7:09	8:04
*7:15	7:22	7:32	7:39	8:34
*7:45	7:52	8:02	8:09	9:04

Central Ave. and Mitchell St. MLK, Jr. Dr. and Washington St. MLK, Jr. Dr. and Peachtree St. m.K., IV. and readitive St.
Forsyth St., @ Mik.R. Drive (SB)
Central Ave. and Wall St.
Peachtree Center Ave. and Auburn Ave.
Peachtree Center Ave. and John Wesley Dobbs Ave.
Peachtree Center Ave. and John Wesley Dobbs Ave.
Peachtree Center Ave. and Andrew Young Intl. Bivd,
Baker St. and Peachtree St.
W. Peachtree St. @ Civic Center MARTA Station (SB)

## A.M. Route

### Indian Trail Park & Ride

### to Downtown

Depart I-85 @ Indian Trail Park & Ride	W. Peachtree St. @ Civic Center MARTA Station (SB)	John Portman Blvd. @ Peachtree Center Ave.	Forsyth St. @ MLK JR. Drive (SB)	Arrive Mitchell St. @ Central Avenu
0	2	3	4	6
5:40 AM	6:12	6:15	6:20	6:25
6:10	6:42	6:45	6:50	6:55
6:40	7:12	7:15	7:20	7:25
7:10	7:45	7:48	7:53	7:58
7:40	8:15	8:18	8:23	8:28
8:10	8:42	8:45	8:50	8:55

Subject to traffic conditions

\*Note: The 1:25,1:45, 2:15 PM & 6:25, 6:45, 7:15 & 7:45 PM "sweeper" bus boards all 101/102/103 passengers and stops at all 3 Park & Ride lots. Zone 1 & 2 Express Fares are valid on the 1:25,1:45, 2:15 PM & 6:25, 6:45, 7:15 & 7:45 PM "sweeper" bus.

### AM STOPS

W. Peachtree St. @ Civic Center MARTA Station (SB) Peachtree St. and Baker St. John Portman Blvd. and Peachtree Center Ave.
Courtland St. and Ellis St. Courtland St. and Auburn Ave. Courtland St. and Gilmer St. Washington St. and MLK Jr. Dr. MLK, Jr. Dr. and Peachtree St. Forsyth St. @ MLK JR. Drive (SB)

### PM STOPS

P.M. Route

8

\*1:25 PM

\*1:45

\*2:15

3:08

4:08

4:38 5:08

5:38

6:08

\*6:25

\*6:45 \*7:15

Downtown to Indian

1:32

1:52

2:22

3:15

4:15

4:45

5:15

5:45

6:15

6:32

6:52

7:22

Depart Forsyth St. Peachtree Ctr Ave. @ Civic Center | -85 @ Indian Central Ave. @ MIK JR. @ Andrew Young MARTA Trail @ Mitchell St. Drive (SB) Intl. Blvd. Station (SB) Park & Ride

6

1:42

2:02

2:32

3:25

4:25

4:55 5:25

5:55

6:25

6:42

7:02

7:32

Trail Park & Ride

Central Ave. and Mitchell St. MLK, Jr. Dr. and Washington St. MLK, Jr. Dr. and Peachtree St. Forsyth St. @ MLK JR. Drive (SB) Central Ave. and Wall St. Peachtree Center Ave. and Auburn Ave.
Peachtree Center Ave. and John Wesley Dobbs Ave Peachtree Center Ave. and Andrew Young Intl. Blvd. Baker St. and Peachtree St.
W. Peachtree St. @ Civic Center MARTA Station (SB)

### P.M. Route A.M. Route Downtown to

## Sugarloaf Mills Park & Ride to

**Downtown** W. Peachtree

Sugarloaf Mills Park & Ride

Depart I-85 @ Sugarloaf Park & Ride	@ Civic Center MARTA Station (SB)	John Portman Blvd. @ Peachtree Center Ave.	Forsyth St. @ MLK JR. Drive (SB)	Arrive Mitchell St. @ Central Avenue	Depart Central Ave @ Mitchell S		Peachtree Ctr. Ave. @ Andrew Young Intl. Blvd.	@ Civic Center MARTA Station (SB)	Arrive I-85 @ Sugarloaf Park & Ride
0	2	3	4	6	8	4	6	2	0
5:20 AM	5:52	5:55	6:02	6:05	*1:25	рм 1:32	1:42	1:47	2:22
5:40	6:12	6:15	6:22	6:25	*1:45	1:52	2:02	2:07	2:42
6:00	6:37	6:40	6:47	6:50	*2:15	2:22	2:32	2:37	3:12
6:15	6:52	6:55	7:02	7:05	2:55	3:02	3:12	3:17	3:42
6:30	7:07	7:10	7:17	7:20	3:05	3:12	3:22	3:27	3:52
6:40	7:19	7:22	7:29	7:32	3:15	3:22	3:32	3:37	4:07
6:50	7:29	7:32	7:39	7:42	3:25	3:32	3:42	3:47	4:17
7:00	7:42	7:45	7:52	7:55	3:35	3:42	3:52	3:57	4:32
7:10	7:52	7:55	8:02	8:05	3:45	3:52	4:02	4:07	4:42
7:20	8:03	8:06	8:13	8:16	3:55	4:02	4:12	4:17	4:52
7:30	8:15	8:18	8:25	8:28	4:05	4:12	4:22	4:27	5:02
7:40	8:25	8:28	8:35	8:38	4:15	4:22	4:32	4:37	5:12
7:50	8:35	8:38	8:45	8:48	4:25	4:32	4:42	4:47	5:22
8:00	8:45	8:48	8:55	8:58	4:35	4:42	4:52	4:57	5:32
8:10	9:02	9:05	9:12	9:15	4:45	4:52	5:02	5:07	5:42
8:20	9:07	9:10	9:17	9:20	4:55	5:02	5:12	5:17	5:52
8:30	9:12	9:15	9:22	9:25	5:03	5:10	5:20	5:27	6:02
8:40	9:22	9:25	9:32	9:35	5:10	5:17	5:27	5:34	6:09
9:00	9:42	9:45	9:52	9:55	5:18	5:25	5:35	5:42	6:17
9:15	9:57	10:00	10:07	10:10	5:25	5:32	5:42	5:49	6:24
Subject to tr	affic conditi	ons			5:45	5:52	6:02	6:09	6:44
AM STOPS	;		PM STO	os.	6:05	6:12	6:22	6:29	7:04
		MARTA Station (SB)			*6:25	6:32	6:42	6:49	7:24
Peachtree St. an				d Washington St.	*6:45	6:52	7:02	7:09	7:44
John Portman Blvd. and Peachtree Center Ave.			d Peachtree St.	*7:15	7:22	7:32	7:39	8:14	
Courtland St. and Ellis St. Courtland St. and Auburn Ave.		Central Ave. a	MLK JR. Drive (SB)	*7:45	7:52	8:02	8:09	8:44	
Courtland St. and Gilmer St.				iter Ave. and Auburn	Ave.				
Washington St. and MLK Jr. Dr.			Peachtree Center Ave. and John Wesley Dobbs Ave.		*Note: The 1:25,1:45, 2:15 PM & 6:25, 6:45, 7:15 & 7:45 PM				
MLK, Jr. Dr. and Peachtree St.				Peachtree Center Ave. and Andrew Young Intl. Blvd. "sweeper"bus boards all 101/102/					
Forsyth St. @ MLK JR. Drive (SB)			Baker St. and Peachtree St. Stops at all 3 Park & Ride lots. Zone 1 & 2 Expres W. Peachtree St. @ Civic Center MARTA Station (SB) are valid on the 1:25 1:45 2:15 PM & 6:25 6:45 7						
Mitchell St. and Central Ave.			w. redCntree	St. @ CIVIC CENTER MAI		are valid on the		PM & 6:25, (	5:45, 7:15 &
						7:45 PM "swee	per"bus.		

## **ROUTE 103 ZONE 2**

### A.M. Route Downtown to Sugarloaf Mills

Park 8	k Ride				Arrive
Depart Forsyth Street @ MLK JR Drive (SB)	Peachtree Center Ave. @ Andrew Young Intl. Blvd.	Arts Center MARTA Station	Shackleford Road @ Kaiser	Breckinridge Blvd./Old Norcross Rd.	@ I-85 Sugarloaf Park & Ride
0	0	0	6	0	0
7:00AM	7:10	7:25	8:00	8:04	8:15
8.05	8.17	8.32	9.07	Q-11	0.22

(	MLK JR Drive (SB)	Andrew Young Intl. Blvd.	MARTA Station	Road @ Kaiser	Blvd./Old Norcross Rd.	Park & Ride
	0	0	4	6	6	0
	7:00AN	7:10	7:25	8:00	8:04	8:15
	8:05	8:17	8:32	9:07	9:11	9:22

### AM STOPS

ANY 3 TOP'S

Forsyth Street & MLK JR Drive (SB)

Central Ave. and Wall St.

Peachtree Centre Ave. and Aubuum Ave.

Peachtree Centre Ave. and Andrew Young Intl. Blvd.

W. Peachtree Street @ Unic Centre MARIX Sation (NB)

W. Peachtree St. and Poschtree Place

W. Peachtree St. and Peachtree Place chtree St. and Peachtree Place chtree St. and 14th St. Shackleford Rd. & Kaiser Shackleford Rd & Pine Rd ckinridge Blvd & Fairfield Inn

# Breckinridge Blvd & Cascade Apartments Breckinnidge Blvd & Cassade Aparts 3308 Breckinnidge Blvd 3308 Breckinnidge Blvd 3308 Breckinnidge Blvd & Aton Lane Breckinnidge Blvd & Aton Lane Breckinnidge Blvd & Bertekinnidge Bl Breckinnidge Blvd & Breckinnidge Blvd Breckinnidge Blvd & Breckinnidge Blvd Breckinnidge Blvd & Bogus Rd Breckinnidge Blvd & Breckinnidge Rd Breckinnidge Rd Breckinnidge Blvd & Breckinnidge Rd Brecki

Breckinnidge Blvd & Cascade Apar 3300 Breckinnidge Blvd 3300 Breckinnidge Blvd & Arlon Lane Breckinnidge Blvd & Arlon Lane Breckinnidge Blvd & Bredkinnidge Blvd Breckinnidge Blvd & Breckinnidge Blvd Breckinnidge Blvd & Breckinnidge Blvd Breckinnidge Blvd & Breckinnidge Blvd Breckinnidge Blvd & Duluth Hwy

## ROUTE 103A ZONE 1

P.M. Route Sugarloaf Mills Park & Ride

00 100	IN ILLOW IN ILL		John Portman		
Depart		Leave	Arts	Blvd. @	Arrive
Shackleford	Breckinridge	Sugarloaf	Center	Peachtree	Forsyth Street
Road	Blvd./Old	Mills	MARTA	Center	@ MLK JR
@ Kaiser	Norcross Rd.	Park & Ride	Station	Avenue	Drive (SB)
6	0	0	0	3	0
3:10Pf	и 3:14	3:25	4:05	4:20	4:30
5:15	5:19	5:30	6:10	6:25	6:35

### PM STOPS

Shackleford Rd. & Kaiser Shackleford Rd. & Pine Rd Shackleford Rd. & Hotel Sonesta Sugarloaf Mills at BassPro Shop Sugarloaf Mills P&R Arts Center MARTA Station Peachtree St. and 14th St. Breckinridge Blvd & Fairfield Inn Breckinridge Blvd & Cascade Apartn Peachtree St. and Oth St.
Peachtree St. and Oth St.
Peachtree St. and North Ave.
Peachtree St. and Baker St.
John Portman Blvd and Peachtree Center Ave
Courtland St. and Ellis St.
Courtland St. and Alubum Ave.
Courtland St. and Gilmer St.
Whisheader St.
Which St. Courtland St. and Gilmer St.
Whisheader St Washington St. and MLK, Jr. Dr. MLK, Jr. Dr. and Peachtree St. Forsyth Street @ MLK JR Drive (S

## A.M. Route Sugarloaf Park & Ride,

Indian Trail Park & Ride to Emory University

I-85 @ Sugarloaf Park & Ride	I-85 @ Indian Trail Park & Ride	1762 Clifton Road	Woodruff Circle Emory
0	2	3	4
5:20 AM	5:35	5:55	5:59
5:50	6:05	6:25	6:29
No Service	6:20	6:45	6:49
6:20	6:40	7:10	7:15
6:50	7:15	7:45	7:49
7:15	No Service	7:55	7:59
No Service	7:50	8:20	8:24
8:10	8:35	9:05	9:09

Subject to traffic conditions

AM STOPS Sugarloaf Mills P&R Indian Trail P&R 1762 Clifton Road Clifton Road @ Houston Road Woodruff Circle Emory

# **ROUTE 110**

P.M. Route **Emory University to** Indian Trail Park & Ride, Sugarloaf Park & Ride

1762 Clifton Road	Woodruff Circle Emory	I-85 @ Indian Trail Park & Ride	I-85 @ Sugarloaf Park & Ride
4	3	2	0
3:15 рм	3:19	3:52	4:05
3:45	3:49	4:24	4:39
4:15	4:20	4:56	5:10
4:40	4:45	5:23	No Service
4:55	5:00	No Service	5:43
5:15	5:20	5:57	6:12
5:45	5:50	6:20	6:30
6:30	6:34	7:03	7:13
7-15	7-19	7-48	7-58

## PM STOPS 1762 Clifton Road

ROUTE 102

W. Peachtree St. Arrive

1:47

2:07

2:37

3:33

4:33

5:03

5:33

6:03

6:33

6:49

7:09

7:39

0 2:07

2:27

2:57

3:58

5:03

5:28

6:03

6:28

7:03

7:09

7:29

7:59

Clifton Road @ Houston Road Woodruff Circle Emory Indian Trail P&R
Sugarloaf Mills P&R