Architects
Environmental
M/E/P
Surveyors

Engineers
Landscape Architects
Planners
Transportation/Traffic

5601 Mariner Street
Suite 105
Tampa, FL 33609
Phone: 813.288.0233
Fax: 813.288.0433

Memo

Date:	November 11,2025
To:	Ryan Ocampo
Organization:	CPH
From:	Sandra Gorman, PE
Re:	Trip Generation Panda Express 5681 W Atlantic Boulevard Margate, Florida
CPH Job No:	2401053

SANDRA L. GORMAN
LICENSE
No 59530
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

Digitally signed by dbbd6c2c-0d37-427d-9ee1-e7c817fedab4
DN: CN=dbbd6c2c-0d37-427d-9ee1-e7c817fedab4
Reason: I am the author of this document
Location:
Date: 2025.12.04 14:32:39 -05'00'
Foxit PDF Editor Version: 13.0.1

A Panda Express is proposed at 5681 W. Atlantic Boulevard in Margate, Florida. There is an existing 3,381 square foot Boston Market Fast Food Restaurant at this location which has been closed. The proposed Panda Express will use the current driveway to Atlantic Boulevard however it will be restricted to a right in only driveway. Cross access is being maintained to the adjacent Chipotle to the east and the WalMart shopping center to the north. Figure 1 attached includes a site location map and the proposed site plan is also attached.

The proposed Panda Express will also be 3,381 square feet. Trip generation was calculated using the rates and equations from the 12th Edition ITE Trip Generation. Land Use Code 934-Fast Food Restaurant with Drive Thru was used for the existing and the proposed project. Table 1 summarizes the trip generation and detailed reports from ITE OTISS are attached.

Pass-by Capture was applied as directed in the most recent ITE Trip Generation Handbook. No Pass-by data is provided for weekday conditions therefore to obtain a conservative analysis it was not applied. There is anticipated to be some internal capture between the proposed project and the adjacent WalMart shopping center, however, it was not applied to maintain a conservative analysis.

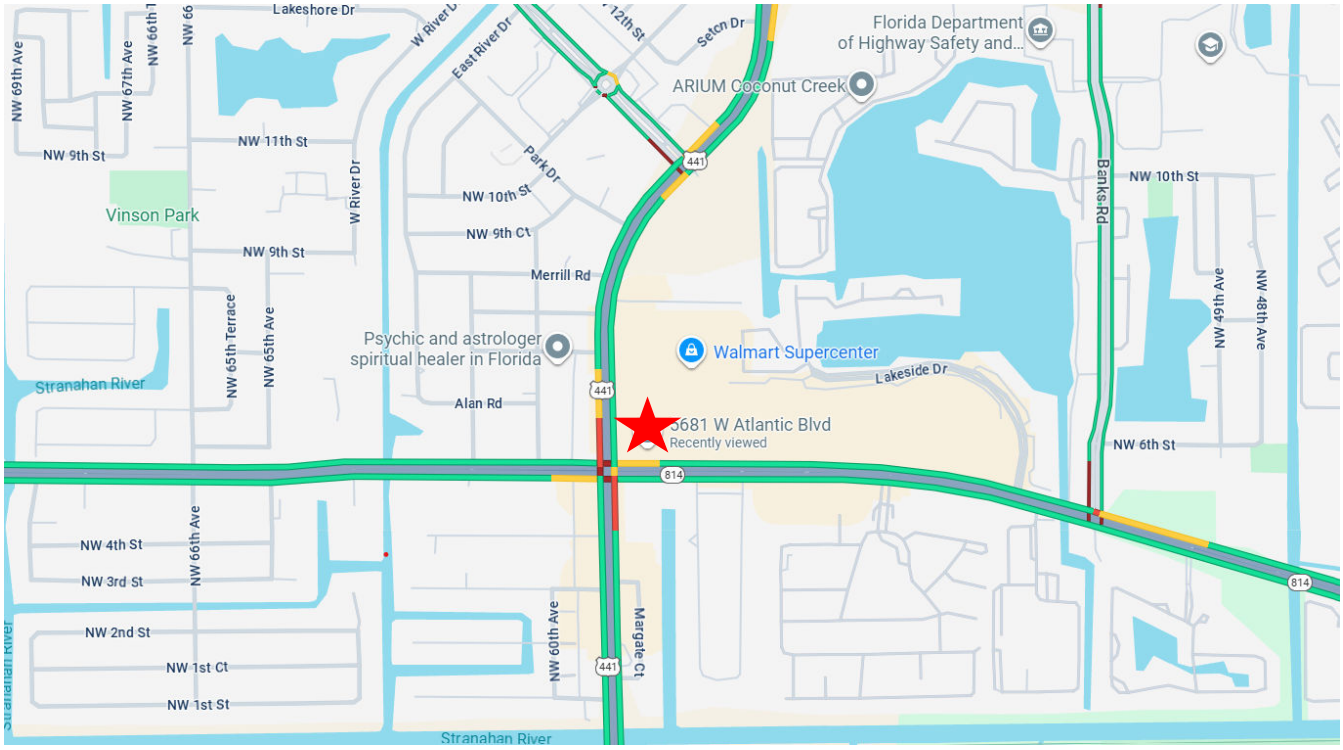
Table 1 –Trip Generation Summary

		Land Use	Size	Weekday			PM Peak		
				Enter	Exit	Total	Enter	Exit	Total
Existing	Gross Trips	LUS 934 -	3,481	795	795	1590	58	54	112
	Pass-by Trips	Fast Food	square	0	0	0	-29	-27	-56
	Net New Trips	Restaurant	feet	795	795	1590	29	27	56
Proposed	Gross Trips	LUC 934 -	3,481	795	795	1590	58	54	112
	Pass-by Trips	Fast Food	square	0	0	0	-29	-27	-56
	Net New Trips	Restaurant	feet	795	795	1590	29	27	56
		Change in Gross Trips		**0**	**0**	**0**	**0**	**0**	**0**
			% Change	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**
		Change in Net New Trips		**0**	**0**	**0**	**0**	**0**	**0**
			% Change	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**	**0.00%**

Based on the trip generation calculations, the proposed project is not anticipated to change trip generation for the property, therefore, no additional traffic analysis is anticipated to be required.

If you have any questions, please do not hesitate to contact me.

Site Location Map



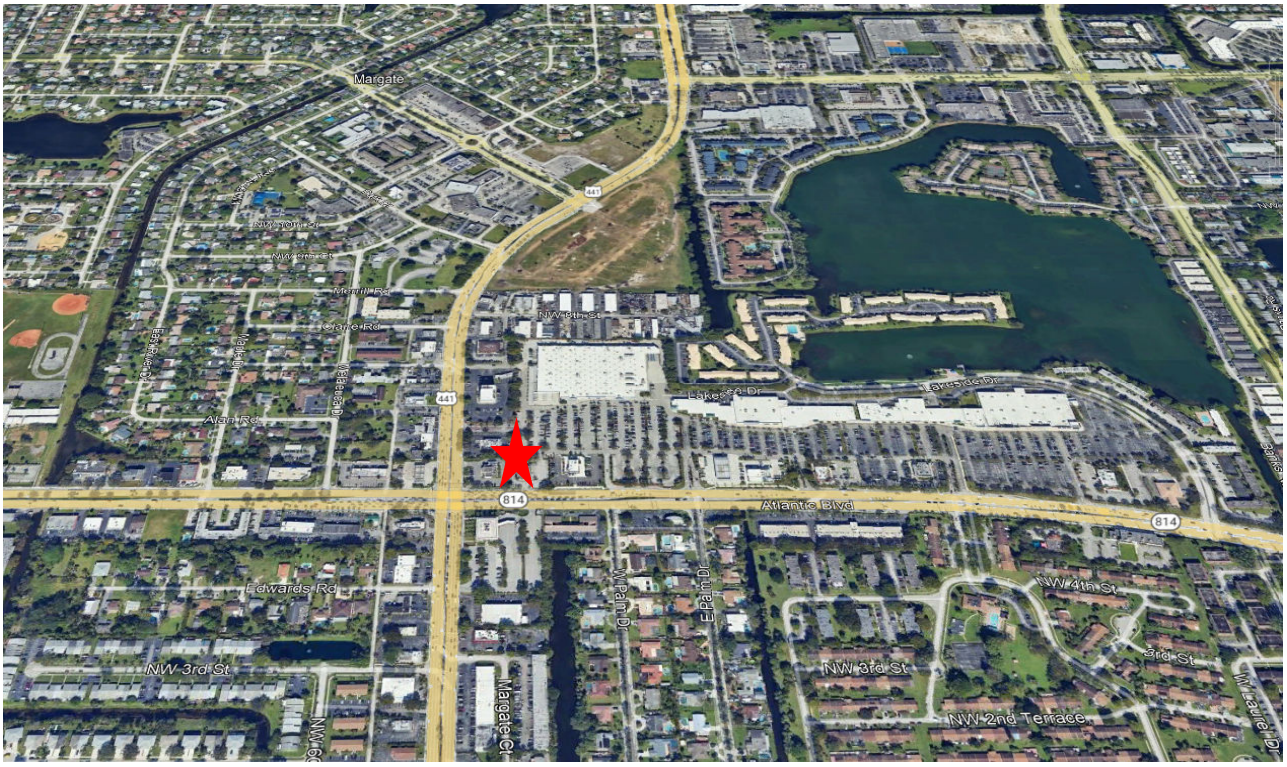
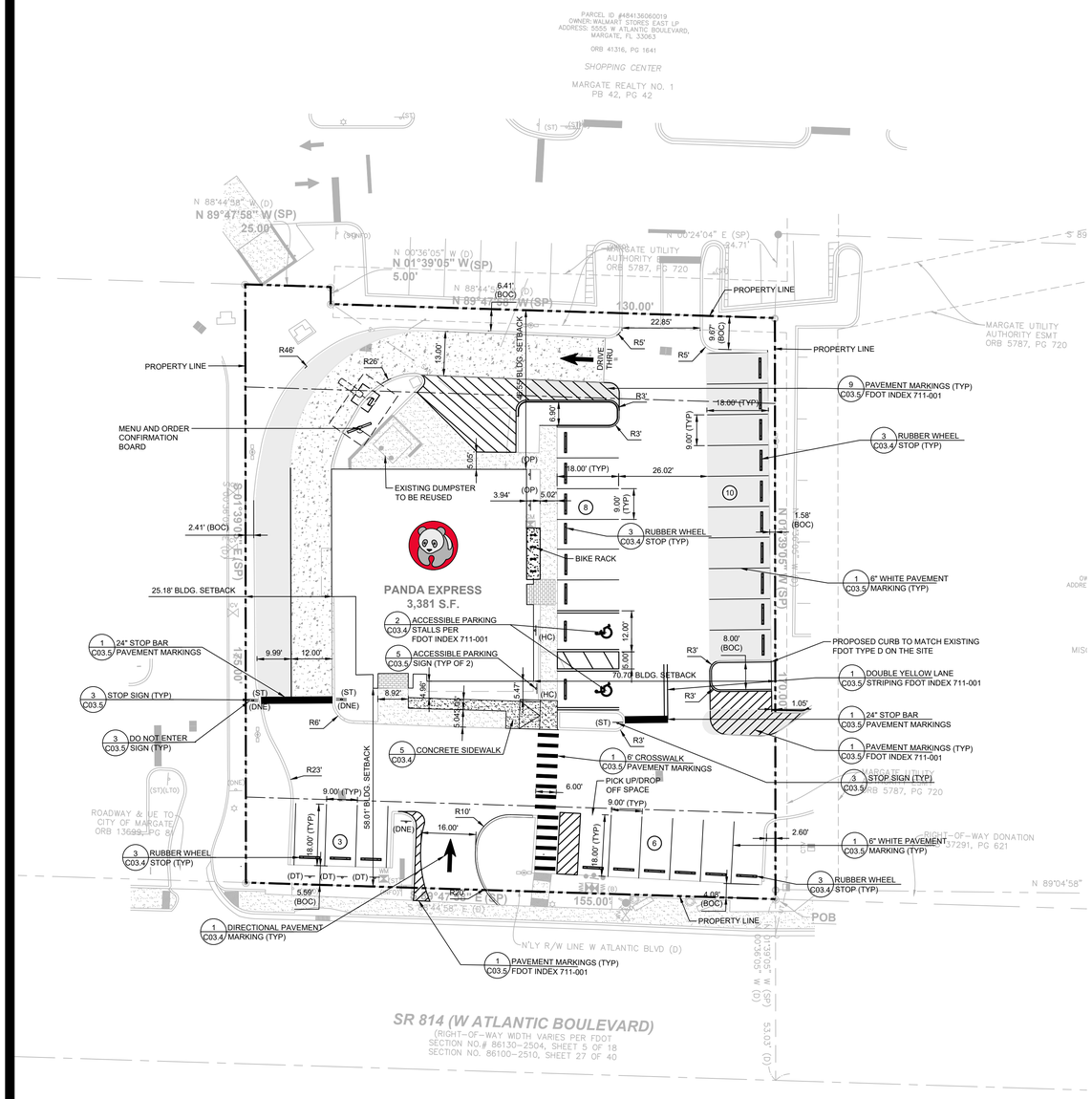
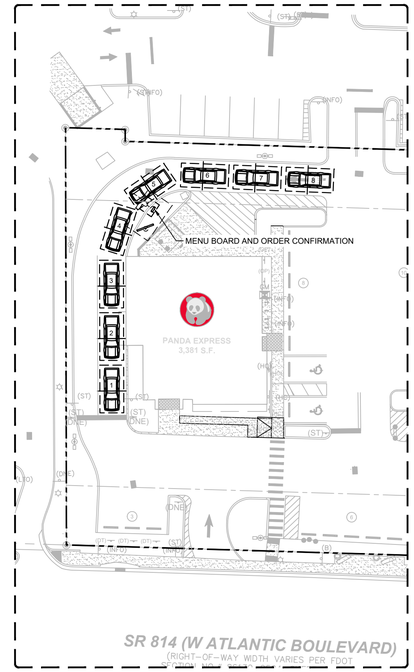


Figure 1
Site Location Map
Panda Express
5681 W. Atlantic Boulevard
Margate, Florida

cph
Engineers
Planners
Landscape Architects
Surveyors
Construction Management
Design/Build
www.cphengineers.com

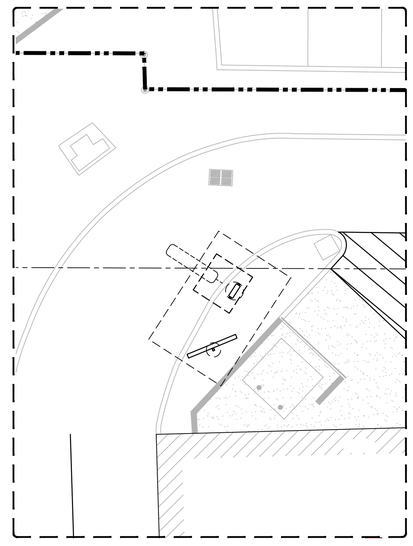
Site Plan





DRIVE THRU CAR STACK

SCALE: 1"=30'



MENU BOARDS & ORDERING CANOPY

SCALE: 1"=10'

LEGEND

- CONCRETE PAVEMENT
- CONCRETE SIDEWALK
- HEAVY DUTY ASPHALT
- LIGHT DUTY ASPHALT
- LANDSCAPE BUFFER
- BUILDING SETBACK
- (ST) STOP SIGN
- (HC) HANDICAPPED PARKING SIGN
- (DNE) "DO NOT ENTER" SIGN
- (OP) ONLINE PICK-UP
- (DW) DRIVE-THRU WAITING
- (EP) EMPLOYEE PARKING
- SINGLE LIGHT POLE
- DUAL LIGHT POLE
- "(BOC)" BACK OF CURB
- FIRE HYDRANT

PANDA EXPRESS STANDARD NOTES

1. THE GEOTECHNICAL INVESTIGATION PREPARED BY XXXX, DATED XXX AND ANY SUBSEQUENT ADDENDUMS IS CONSIDERED PART OF THE CONTRACT DOCUMENTS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE THE REPORT'S RECOMMENDATIONS AND FINDINGS WITH THE OWNER, ENGINEER AND ARCHITECT PRIOR TO CONSTRUCTION. IMPLEMENTATION OF THE REPORT'S RECOMMENDATIONS MAY REQUIRE THE CONTRACTOR TO PERFORM ADDITIONAL WORK NOT SHOWN ON THE CIVIL PLANS INCLUDING BUT NOT LIMITED TO EXCAVATION, REMEDIATION, DEWATERING, COMPACTION ETC.
2. CONTRACTOR SHALL COORDINATE AND VERIFY LOCATION OF ALL SIGNAGE WITH OWNER PRIOR TO CONSTRUCTION.
3. CONTRACTOR SHALL COORDINATE AND ADJUST LOCATION OF LOOP DETECTORS TO AVOID UTILITY CONFLICTS PRIOR TO CONSTRUCTION.
4. CONTRACTOR SHALL ENSURE 100% COVERAGE OF ALL LANDSCAPED AREAS WITHIN LIMITS OF WORK, INCLUDING POTENTIAL OFFSITE AREAS. COVERAGE SHALL INCLUDE BOTH LANDSCAPING AND IRRIGATION.
5. DIRECTIONAL ARROWS ARE ONLY FOR CLARIFICATION PURPOSES. DO NOT STRIPE.
6. DIMENSIONS SHOWN ARE TO FACE OF CURB UNLESS SHOWN (BOC) WHICH INDICATES BACK OF CURB.

JURISDICTION: CITY OF MARGATE

ZONING: PLANNED AND MIXED USE DISTRICT CORRIDOR – C
FUTURE LAND USE: ACTIVITY CENTER
OVERLAY DISTRICT: N/A
ADDRESS: 5681 W ATLANTIC BLVD, MARGATE, FL 33063

PARCEL ID: 06-25-20-0000-00100-0000
STATEMENT OF INTENT:

ADJACENT ZONING:
NORTH: CORRIDOR
EAST: CORRIDOR
SOUTH: ROW
WEST: GATEWAY

REQUIRED BUILDING SETBACKS:		PROVIDED BUILDING SETBACKS:	
(S) FRONT:	35'	(S) FRONT:	58.6'
(E) SIDE:	15'	(E) SIDE:	110.1'
(W) SIDE:	0'	(W) SIDE:	25.2'
(N) REAR:	20'	(N) REAR:	46.6'

REQUIRED LANDSCAPE STRIP/SETBACKS:		PROVIDED LANDSCAPE STRIP/SETBACKS:	
(S) FRONT:	0'	(S) FRONT:	4.1'
(E) SIDE:	10'	(E) SIDE:	21'-1"
(W) SIDE:	10'	(W) SIDE:	21'-1"
(N) REAR:	10'	(N) REAR:	18.1'

MAX. BUILDING HEIGHT: 50'-0"
EXIST. BUILDING HEIGHT: 17'-0"

REQUIRED PARKING:
1 SPACE PER 3 SEATS OR 1 SPACE PER 100 SQ FT (WHICHEVER IS GREATER)
58 SEATS / 3 SEATS = 20 SPACES
3,381 SF / 100 SF = 34 SPACES

PROPOSED PARKING :

REGULAR	25	(DIMS) = 18' x 9'
HANDICAP	2	(DIMS) = 18' x 12'
TOTAL =	27	

DRIVE ABLE WIDTH: 22' MIN. (2 WAY)

SITE AREA CALCULATIONS:

SITE:	0.61 AC. (26,461 SF) (100%)
PERVIOUS AREA:	0.11 AC. (4,595 SF) (17.4%)
IMPERVIOUS AREA:	0.42 AC. (18,485 SF) (69.8%)
BUILDING AREA/COVERAGE:	0.08 AC. (3,381 SF) (12.8%)

FLOOD HAZARD: FLOOD ZONE "X"
F.I.R.M. MAP NO. 12011C0359L, DATED JULY 31, 2024.

SITE LIGHTING:
PHOTOMETRICS DESIGNED BY CPH. POLE LOCATIONS ARE SHOWN FOR REFERENCE ONLY. CONTRACTOR SHALL VERIFY FINAL LOCATION OF POLES WITH PHOTOMETRIC PLAN, ON SHEET E-106, AND OWNER PRIOR TO CONSTRUCTION.

CONTRACTOR TO EXERCISE EXTREME CAUTION WHEN EXCAVATING IN THE VICINITY OF THE EXISTING BURIED GAS MAIN

N

20 0 20 40

Graphic Scale in Feet

24 HOUR CONTACT:
PANDA PM

JOE CELENTO
(912) 272-4811

Always call 811 two full business days before you dig
Sunshine811.com
www.sunshine811.com

CONTRACTOR TO EXERCISE EXTREME CAUTION WHEN EXCAVATING IN THE VICINITY OF THE EXISTING BURIED GAS MAIN

PANDA EXPRESS, INC.
1683 Walnut Grove Ave.
Rosemead, California
91770
Telephone: 626.799.9898
Facsimile: 626.372.8288

All ideas, designs, arrangement and plans indicated or represented by this drawing are the property of Panda Express Inc. and were created for use on this specific project. None of these ideas, designs, arrangements or plans may be used by or disclosed to any person, firm, or corporation without the written permission of Panda Express Inc.

REVISIONS:

ISSUE DATE:
11.11.25 LANDLORD APPROVAL SET

DRAWN BY: H.F.

PANDA PROJECT #: D37783
CIVIL PROJECT #: 2401053

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Plans Prepared By:
CPH CONSULTING, LLC
State of Florida Licenses:
Engineer No. 3215
Surveyor No. LB7143
Architect. No. AA26000926
Landscape No. LC0000298
500 West Fulton Street
Sanford, FL 32771
Ph: 407.322.6841

Jason L. James, State of Florida, Professional Engineer, License No. 76936 This item has been digitally signed and sealed by Jason L. James, P.E. on the date indicated here. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies

JASON LEOPOLD JAMES
LICENSE
No. 76936
STATE OF FLORIDA
PROFESSIONAL ENGINEER

JASON L. JAMES, P.E.
FL. P.E. No. 76936
09/26/2025

PANDA EXPRESS

PANDA HOME
5681 W ATLANTIC BLVD
MARGATE, FL 33063

SITE PLAN

C03.0

D37783

OTISS Trip Generation Worksheets

Scenario - 1

Scenario Name: Weekday
User Group:
Dev. phase: 1
No. of Years to Project Traffic : 0
Analyst Note:
Warning:

VEHICLE TRIPS BEFORE REDUCTION

Land Use & Data Source	Location	IV	Size	Time Period	Method	Entry	Exit	Total
					Rate/Equation	Split%	Split%	
934 - Fast-Food Restaurant with Drive-Through	General	1000 Sq. Ft. GFA	3.4	Weekday	Average	795	795	1590
Data Source: Trip Generation Manual, 11th Ed	Urban/Suburban				467.48	50%	50%	

VEHICLE TO PERSON TRIP CONVERSION

BASELINE SITE VEHICLE CHARACTERISTICS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window	100	100	1	1	50	50

ESTIMATED BASELINE SITE PERSON TRIPS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window	795	795	0	0	795	795
	1590		0		1590	

INTERNAL VEHICLE TRIP REDUCTION

LAND USE GROUP ASSIGNMENT:

Land Use	Land Use Group
934 - Fast-Food Restaurant with Drive-Through Window	Resturant

BALANCED PERSON TRIPS:

INTERNAL PERSON TRIPS:

934 - Fast-Food Restaurant with Drive-Through Window

Internal Person Trips From	Entry	Exit	Total
Total Internal Person Trips	**0**	**0**	**0**

INTERNAL VEHICLE TRIPS AND CAPTURE:

934 - Fast-Food Restaurant with Drive-Through Window

Total Internal Person Trips	0	0	0
Vehicle Mode Share	100%	100%	-
Vehicle Occupancy	1.00	1.00	-
Total Vehicle Internal Trips	**0**	**0**	**0**
Total External Vehicle Trips	795	795	1590
Internal Vehicle Trip Capture	**0%**	**0%**	**0%**

PASS-BY VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Pass-by Vehicle Trip %		Pass-by Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	795	795	0.00%	0.00%	0	0

DIVERTED VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	795	795	0.00%	0.00%	0	0

EXTRA VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	795	795	0.00%	0.00%	0	0

NEW VEHICLE TRIPS

Land Use	New Vehicle Trips		
	Entry	Exit	Total
934 - Fast-Food Restaurant with Drive-Through Window	795	795	1590

RESULTS

Site Totals	Entry	Exit	Total
Vehicle Trips Before Reduction	795	795	1590
Internal Vehicle Trips	0	0	0
External Vehicle Trips	795	795	1590
Internal Vehicle Trip Capture	0%	0%	0%
Pass-by Vehicle Trips	0	0	0
Diverted Vehicle Trips	0	0	0
Extra Reduced Vehicle Trips	0	0	0
New Vehicle Trips	795	795	1590

Scenario - 2

Scenario Name: AM Peak Period

User Group:

Dev. phase: 1

No. of Years to Project Traffic : 0

Analyst Note:

Warning:

VEHICLE TRIPS BEFORE REDUCTION

Land Use & Data Source	Location	IV	Size	Time Period	Method	Entry	Exit	Total
					Rate/Equation	Split%	Split%	
934 - Fast-Food Restaurant with Drive-	**General**	**1000 Sq. Ft. GFA**	**3.4**	**Weekday, Peak Hour of**	**Average**	**77**	**74**	**151**
Data Source: Trip Generation Manual, 11th Ed	**Urban/Suburban**			**Adjacent Street Traffic,**	44.61	51%	49%	

VEHICLE TO PERSON TRIP CONVERSION

BASELINE SITE VEHICLE CHARACTERISTICS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window	100	100	1	1	51	49

ESTIMATED BASELINE SITE PERSON TRIPS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window	77	74	0	0	77	74
	151		0		151	

INTERNAL VEHICLE TRIP REDUCTION

LAND USE GROUP ASSIGNMENT:

Land Use	Land Use Group
934 - Fast-Food Restaurant with Drive-Through Window	Resturant

BALANCED PERSON TRIPS:

INTERNAL PERSON TRIPS:

934 - Fast-Food Restaurant with Drive-Through Window

Internal Person Trips From	Entry	Exit	Total
Total Internal Person Trips	**0**	**0**	**0**

INTERNAL VEHICLE TRIPS AND CAPTURE:

934 - Fast-Food Restaurant with Drive-Through Window

Total Internal Person Trips	0	0	0
Vehicle Mode Share	100%	100%	-
Vehicle Occupancy	1.00	1.00	-
Total Vehicle Internal Trips	**0**	**0**	**0**
Total External Vehicle Trips	77	74	151
Internal Vehicle Trip Capture	**0%**	**0%**	**0%**

PASS-BY VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Pass-by Vehicle Trip %		Pass-by Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	77	74	49.00%	49.00%	38	36

DIVERTED VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	77	74	0.00%	0.00%	0	0

EXTRA VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	77	74	0.00%	0.00%	0	0

NEW VEHICLE TRIPS

Land Use	New Vehicle Trips		
	Entry	Exit	Total
934 - Fast-Food Restaurant with Drive-Through Window	39	38	77

RESULTS

Site Totals	Entry	Exit	Total
Vehicle Trips Before Reduction	77	74	151
Internal Vehicle Trips	0	0	0
External Vehicle Trips	77	74	151
Internal Vehicle Trip Capture	0%	0%	0%
Pass-by Vehicle Trips	38	36	74
Diverted Vehicle Trips	0	0	0
Extra Reduced Vehicle Trips	0	0	0
New Vehicle Trips	39	38	77

Scenario - 3

Scenario Name: PM Peak Period

User Group:

Dev. phase: 1

No. of Years to Project Traffic : 0

Analyst Note:

Warning:

VEHICLE TRIPS BEFORE REDUCTION

Land Use & Data Source	Location	IV	Size	Time Period	Method	Entry	Exit	Total
					Rate/Equation	Split%	Split%	
934 - Fast-Food Restaurant with Drive-	**General**	**1000 Sq. Ft. GFA**	**3.4**	**Weekday, Peak Hour of**	**Average**	**58**	**54**	**112**
Data Source: Trip Generation Manual, 11th Ed	**Urban/Suburban**			**Adjacent Street Traffic,**	33.03	52%	48%	

VEHICLE TO PERSON TRIP CONVERSION

BASELINE SITE VEHICLE CHARACTERISTICS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window	100	100	1	1	52	48

ESTIMATED BASELINE SITE PERSON TRIPS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window	58	54	0	0	58	54
	112		0		112	

INTERNAL VEHICLE TRIP REDUCTION

LAND USE GROUP ASSIGNMENT:

Land Use	Land Use Group
934 - Fast-Food Restaurant with Drive-Through Window	Resturant

BALANCED PERSON TRIPS:

INTERNAL PERSON TRIPS:

934 - Fast-Food Restaurant with Drive-Through Window

Internal Person Trips From	Entry	Exit	Total
Total Internal Person Trips	**0**	**0**	**0**

INTERNAL VEHICLE TRIPS AND CAPTURE:

934 - Fast-Food Restaurant with Drive-Through Window

Total Internal Person Trips	0	0	0
Vehicle Mode Share	100%	100%	-
Vehicle Occupancy	1.00	1.00	-
Total Vehicle Internal Trips	**0**	**0**	**0**
Total External Vehicle Trips	58	54	112
Internal Vehicle Trip Capture	**0%**	**0%**	**0%**

PASS-BY VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Pass-by Vehicle Trip %		Pass-by Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	58	54	49.90%	49.90%	29	27

DIVERTED VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	58	54	0.00%	0.00%	0	0

EXTRA VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	58	54	0.00%	0.00%	0	0

NEW VEHICLE TRIPS

Land Use	New Vehicle Trips		
	Entry	Exit	Total
934 - Fast-Food Restaurant with Drive-Through Window	29	27	56

RESULTS

Site Totals	Entry	Exit	Total
Vehicle Trips Before Reduction	58	54	112
Internal Vehicle Trips	0	0	0
External Vehicle Trips	58	54	112
Internal Vehicle Trip Capture	0%	0%	0%
Pass-by Vehicle Trips	29	27	56
Diverted Vehicle Trips	0	0	0
Extra Reduced Vehicle Trips	0	0	0
New Vehicle Trips	29	27	56

Scenario - 4

Scenario Name: Existing Weekday
User Group:
Dev. phase: 1
No. of Years to Project Traffic : 0
Analyst Note:
Warning:

VEHICLE TRIPS BEFORE REDUCTION

Land Use & Data Source	Location	IV	Size	Time Period	Method	Entry	Exit	Total
					Rate/Equation	Split%	Split%	
934 - Fast-Food Restaurant with Drive-	**General**	**1000 Sq. Ft. GFA**	**3.4**	**Weekday**	**Average**	**795**	**795**	**1590**
Data Source: Trip Generation Manual, 11th Ed	**Urban/Suburban**				467.48	50%	50%	

VEHICLE TO PERSON TRIP CONVERSION

BASELINE SITE VEHICLE CHARACTERISTICS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window [Private]	100	100	1	1	50	50

ESTIMATED BASELINE SITE PERSON TRIPS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window [Private]	795	795	0	0	795	795
	1590		0		1590	

INTERNAL VEHICLE TRIP REDUCTION

LAND USE GROUP ASSIGNMENT:

Land Use	Land Use Group
934 - Fast-Food Restaurant with Drive-Through Window [Private]	Resturant

BALANCED PERSON TRIPS:

INTERNAL PERSON TRIPS:

934 - Fast-Food Restaurant with Drive-Through Window [Private]

Internal Person Trips From	Entry	Exit	Total
Total Internal Person Trips	**0**	**0**	**0**

INTERNAL VEHICLE TRIPS AND CAPTURE:

934 - Fast-Food Restaurant with Drive-Through Window [Private]

Total Internal Person Trips	0	0	0
Vehicle Mode Share	100%	100%	-
Vehicle Occupancy	1.00	1.00	-
Total Vehicle Internal Trips	**0**	**0**	**0**
Total External Vehicle Trips	795	795	1590
Internal Vehicle Trip Capture	**0%**	**0%**	**0%**

PASS-BY VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Pass-by Vehicle Trip %		Pass-by Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window [Private]	795	795	0.00%	0.00%	0	0

DIVERTED VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window [Private]	795	795	0.00%	0.00%	0	0

EXTRA VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window [Private]	795	795	0.00%	0.00%	0	0

NEW VEHICLE TRIPS

Land Use	New Vehicle Trips		
	Entry	Exit	Total
934 - Fast-Food Restaurant with Drive-Through Window [Private]	795	795	1590

RESULTS

Site Totals	Entry	Exit	Total
Vehicle Trips Before Reduction	795	795	1590
Internal Vehicle Trips	0	0	0
External Vehicle Trips	795	795	1590
Internal Vehicle Trip Capture	0%	0%	0%
Pass-by Vehicle Trips	0	0	0
Diverted Vehicle Trips	0	0	0
Extra Reduced Vehicle Trips	0	0	0
New Vehicle Trips	795	795	1590

Scenario - 5

Scenario Name: Existing PM Peak

User Group:

Dev. phase: 1

No. of Years to Project Traffic : 0

Analyst Note:

Warning:

VEHICLE TRIPS BEFORE REDUCTION

Land Use & Data Source	Location	IV	Size	Time Period	Method	Entry	Exit	Total
					Rate/Equation	Split%	Split%	
934 - Fast-Food Restaurant with Drive-	**General**	**1000 Sq. Ft. GFA**	**3.4**	**Weekday, Peak Hour of**	**Average**	**58**	**54**	**112**
Data Source: Trip Generation Manual, 11th Ed	**Urban/Suburban**			**Adjacent Street Traffic,**	33.03	52%	48%	

VEHICLE TO PERSON TRIP CONVERSION

BASELINE SITE VEHICLE CHARACTERISTICS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window	100	100	1	1	52	48

ESTIMATED BASELINE SITE PERSON TRIPS:

Land Use	Baseline Site Vehicle Mode Share		Baseline Site Vehicle Occupancy		Baseline Site Vehicle Directional Split	
	Entry (%)	Exit (%)	Entry	Exit	Entry (%)	Exit (%)
934 - Fast-Food Restaurant with Drive-Through Window	58	54	0	0	58	54
	112		0		112	

INTERNAL VEHICLE TRIP REDUCTION

LAND USE GROUP ASSIGNMENT:

Land Use	Land Use Group
934 - Fast-Food Restaurant with Drive-Through Window	Resturant

BALANCED PERSON TRIPS:

INTERNAL PERSON TRIPS:

934 - Fast-Food Restaurant with Drive-Through Window

Internal Person Trips From	Entry	Exit	Total
Total Internal Person Trips	**0**	**0**	**0**

INTERNAL VEHICLE TRIPS AND CAPTURE:

934 - Fast-Food Restaurant with Drive-Through Window

Total Internal Person Trips	0	0	0
Vehicle Mode Share	100%	100%	-
Vehicle Occupancy	1.00	1.00	-
Total Vehicle Internal Trips	**0**	**0**	**0**
Total External Vehicle Trips	58	54	112
Internal Vehicle Trip Capture	**0%**	**0%**	**0%**

PASS-BY VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Pass-by Vehicle Trip %		Pass-by Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	58	54	49.90%	49.90%	29	27

DIVERTED VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	58	54	0.00%	0.00%	0	0

EXTRA VEHICLE TRIP REDUCTION

Land Use	External Vehicle Trips		Diverted Vehicle Trip %		Diverted Vehicle Trips	
	Entry	Exit	Entry (%)	Exit (%)	Entry	Exit
934 - Fast-Food Restaurant with Drive-Through Window	58	54	0.00%	0.00%	0	0

NEW VEHICLE TRIPS

Land Use	New Vehicle Trips		
	Entry	Exit	Total
934 - Fast-Food Restaurant with Drive-Through Window	29	27	56

RESULTS

Site Totals	Entry	Exit	Total
Vehicle Trips Before Reduction	58	54	112
Internal Vehicle Trips	0	0	0
External Vehicle Trips	58	54	112
Internal Vehicle Trip Capture	0%	0%	0%
Pass-by Vehicle Trips	29	27	56
Diverted Vehicle Trips	0	0	0
Extra Reduced Vehicle Trips	0	0	0
New Vehicle Trips	29	27	56