

2005 Vista Parkway, Suite 111 West Palm Beach, FL 33411-6700 (561) 296-9698

Certificate of Authorization Number: 7989

September 17, 2020

Mr. Quazi Bari, P.E. Palm Beach County Traffic Division 2300 North Jog Road, 3<sup>rd</sup> Floor West Palm Beach, Florida 33411-3745

Re: Allsite Services - #PTC20-058 Concurrency Statement

Dear Mr. Bari:

The purpose of this letter is to provide a traffic statement for the above referenced project to determine if the proposed development meets the requirements of Article 12, Traffic Performance Standards, of the Palm Beach County (PBC) Unified Land Development Code (ULDC). The site is located on the north side of Dyer Road in the City of Riviera Beach as shown on Attachment 1. It is proposed to develop 5,000 SF of auto repair and 13,500 SF (0.31 Acres) of contractor storage yard. The proposed access will be via Dyer Road and Barbour Road. The Property Control Number (PCN) is 56-42-42-36-30-000-0020.

Buildout of this project is estimated to be 2022.

Attachment 2 provides the Daily and Peak Hour trip generation for the proposed use showing that the maximum net peak hour trip generation is 14 trips. Because the project generates fewer than 21 peak hour trips, a traffic study is not required. The project traffic has an insignificant impact on area roadways. Therefore the proposed project is in compliance with Palm Beach County Traffic Performance Standards.

Driveway volumes for the proposed project are provided on Attachment 3.

Please contact me by phone or at <a href="mailto:atroutman@pindertroutman.com">atroutman@pindertroutman.com</a> if you need any additional information or have any questions.

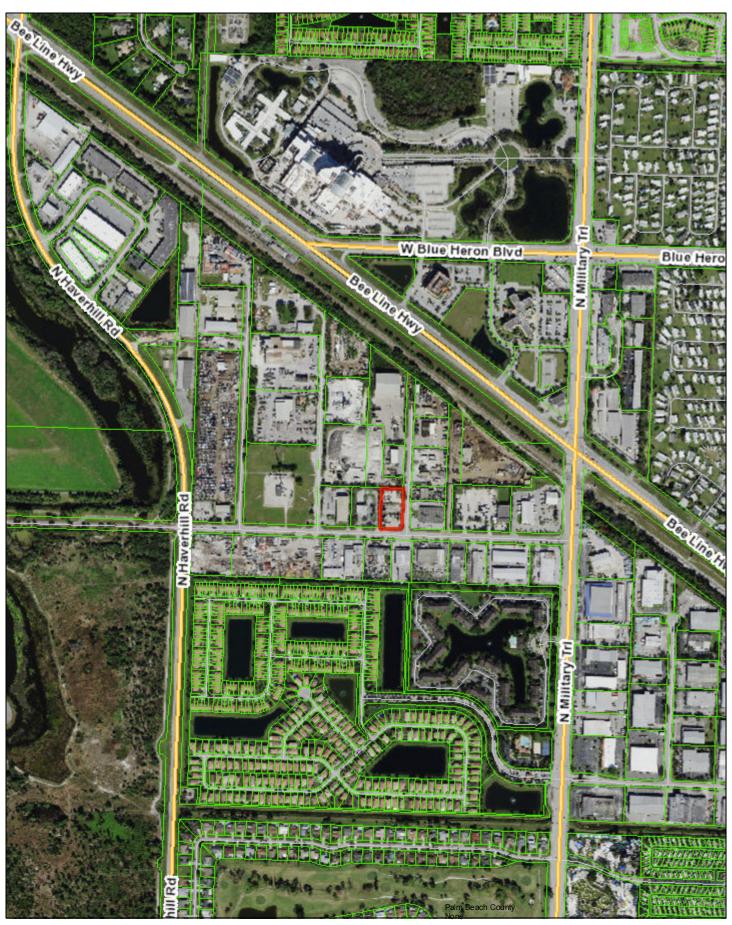
Sincerely,

Andrea M. Troutman, P.E. President

Attachments

This item has been electronically signed and sealed by Andrea M. Troutman, P.E. on 9/17/20 using a Digital Signature. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

# Attachment 1 Project Location



September 16, 2020

Attachment 2 Allsite Services Trip Generation

## **DAILY**

**Proposed** 

	ITE						External	Pass	-by	New External
Land Use	Code	Intensity	Trip Generation Rate (1)	Total Trips	Intern	al Trips	Trips	Trips (1)		Trips
Repair & Maintenance, Auto	942	5,000 SF	28.4 /1,000 SF (3)	142	1	1.0%	141	24	17%	117
Outdoor Storage	PBC	0.31 Acres	35 /Acre	11	1	10.0%	10	1	10%	9
TOTALS				153	2	1.3%	151	25		126

#### **AM PEAK HOUR**

**Proposed** 

	ITE			Total Trips			External Trips			Pass-by		New Trips		os		
Land Use	Code	Intensity	Trip Generation Rate (1)	ln	Out	Trips	Internal Trips		In	Out	Trips	Trips (1)		ln	Out	Trips
Repair & Maintenance, Auto	942	5,000 SF	2.25 /1,000 SF (66/34)	7	4	11	-	0.0%	7	4	11	2	17%	6	3	9
Outdoor Storage	PBC	0.31 Acres	6.6% of Daily (60/40) (2)	1	-	1	-	0.0%	1	-	1	-	10%	1	-	1
TOTALS				8	4	12	-	0.0%	8	4	12	2		7	3	10

## PM PEAK HOUR

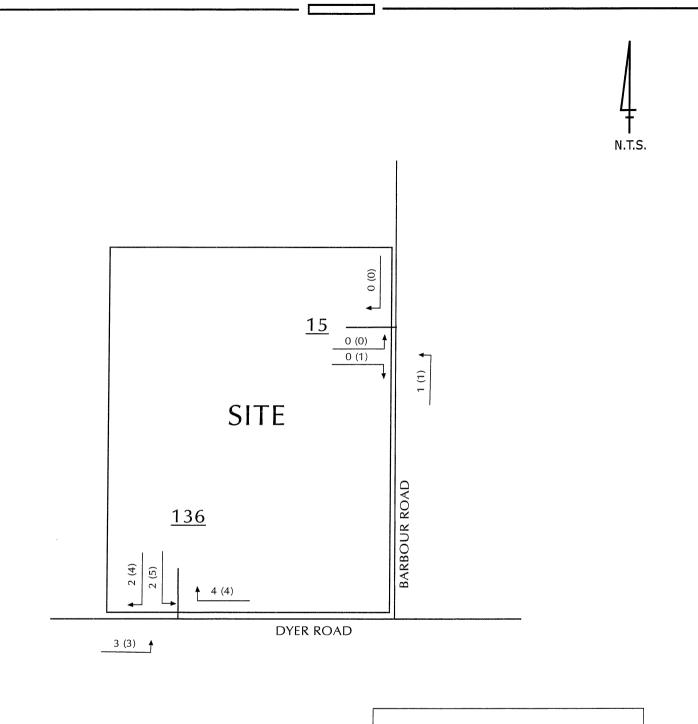
**Proposed** 

	ITE			Total Trips				External Trips			Pass-by		New Trips		ps	
Land Use	Code	Intensity	Trip Generation Rate (1)	ln	Out	Trips	Internal Trips		ln	Out	Trips	Trips (1)		ln	Out	Trips
Repair & Maintenance, Auto	942	5,000 SF	3.11 /1,000 SF (48/52)	8	8	16	-	0.0%	8	8	16	3	17%	7	6	13
Outdoor Storage	PBC	0.31 Acres	11.3% of Daily (47/53) (2)	-	1	1	-	0.0%	-	1	1	-	10%	=	1	1
TOTALS				8	9	17	-	0.0%	8	9	17	3		7	7	14

(1) Source: Palm Beach County and ITE, <u>Trip Generation</u>, 10th Edition.

(2) Source: ITE, <u>Trip Generation</u>, 10th Edition peak hour to daily ratio for self storage.

(3) Source: Tindale Oliver Traffic Study rate previously approved by PBC.



# **LEGEND**

XX - AM Pk Hour Project Traffic(XX) - PM Pk Hour Project Traffic

XXX - Daily Project Traffic

20-058 9/15/20

**ALLSITE SERVICES** 

ATTACHMENT 3 PROJECT DRIVEWAY VOLUMES

