



February 17, 2022

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Mr. Samuel J.F. Crisafulli Project Development Manager DiGregorio Corporation 23 Business Park Drive Smithfield, RI 02917

Re: Narragansett Avenue Mixed-Use Development Traffic Engineering Services Jamestown, Rhode Island Pare Project No.: 22032.00

Dear Mr. Crisafulli:

As a supplement to our traffic impact statement dated February 15, 2022, we have completed a crash analysis within the study area regarding the proposed mixed-use development located on Narragansett Avenue.

Crash data was requested from the Jamestown Police Department for the most recent 3-year period prior to the outbreak of COVID-19, from January 1, 2017 through December 31, 2019 for the study area, including:

- Narragansett Avenue at Clinton Avenue and Colorado Street
- Narragansett Avenue at Conanicus Avenue
- Narragansett Avenue between the two above intersections

Table 1 below provides a breakdown of the crashes based on type and severity. Additional crash information is enclosed.

Table 1: Crash Summary

		Non-						
	Total	Fatal		Rear	Side-	Hit and	Single	
Intersection	Crashes	Injuries	Fatalities	End	swipe	Run	Vehicle	Angle
Narragansett Av. at								
Clinton Av. and								
Coronado Av.	3	0	0	1	0	1	0	1

A total of three crashes occurred within the project area, all at the intersection of Narragansett Avenue at Clinton Avenue and Colorado Avenue. These crashes consisted of one rear end collision, one hit and run collision, and one angle collision. None of these collisions resulted in injuries or fatalities.

Based on the infrequency of collisions within the study area and the low severity of the crashes, there are no crash trends in the vicinity of the proposed development site indicative of an existing safety hazard.



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Elimination of the curb cut on Narragansett Avenue will likely enhance safety along the corridor by eliminating one potential conflict point.

As always, we are available to discuss our findings at your convenience. Please feel free to contact me if you have any questions or need additional information.

Sincerely,

Derek L. Hug, P.E., PTOK

Managing Engineer

Enclosure

Crash Data

DLH/kls

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Jamestown Mixed-Use Development
Jamestown, RI
Crash Data Summary
Pare Project No. 22032.00

February, 2022



Crash Ref. No.	Report No.	Date	Time	On Street	Intersecting Street	Directions of Travel	No. of Vehicles		Fatalities I	Weather Condition	Road Condition	Lighting	Crash Type	Notes
1	18-23-AC	3/16/2018	3:41 PM	Narrangansett Avenue	Clinton Avenue	West/South	2	0	0	Clear	Dry	Daylight	Rear End	Vehicle was hit while backing out of parking space
2	19-94-AC	9/14/2019	2:05 PM	Narrangansett Avenue	Coronado Avenue	West/West	2	0	0	Cloudy	Dry	Daylight	Angle	Vehicle struck vehicle that was exiting Coronado Avenue
3	19-134-AC	12/23/2019	10:35 PM	Narrangansett Avenue	Clinton Avenue	Parked/Unknown	2	0	0	Clear	Dry	Dark - Lighted	Hit and Run	