



# Planning, Development and Transportation

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**DATE:** 10.31.2018

TO: ProTrak

FROM: Bill McDow

**Transportation Planning** 

## KIDDIE ACADEMY [TRC Plan Review #2]

# TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, and sight distance):

1. The

#### **TECHNICAL STANDARDS – PARKING:**

2. The TIA for this project was based upon a capacity of 231 students. The One-way drop-off lane is approximately 325' long, which will allow a queue of 15-16 vehicles at one time. Please post No Parking and No Stopping Signs on Physicians Drive and Canterwood Drive to accommodate the overflow traffic during the AM and Peak Hours.

### Kiddie Academy at Canterwood - Trip Generation Summary

Land Use	Intensity	Daily Traffic (vpd)	AM Peak Hour Trips (vph)			PM Peak Hour Trips (vph)		
			Total	Enter	Exit	Total	Enter	Exit
Existing Kiddie Academy Site	179 students		124	60	64	97	51	46
	Rates (trips/student)		0.69	48%	52%	0.54	53%	47%
Proposed Kiddie Academy Site	231 students		159	76	83	125	66	59

3. Please add the revised dumpster pad location and Trash Truck Movement diagrams to the site plans. Provide striping in the paved area in front of the dumpster pad.

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.