



August 29, 2019

City of Plano  
 Eric Marohnic, Lead Planner  
 1520 K Avenue, Suite 250  
 Plano, Texas 75074

RE: ZC2019-012

Dear Ms. Marohnic:

You have inquired as to the capacities and enrollment projections for the schools impacted by ZC 2019-012.

The following table provides both enrollment and capacity figures.

School	2018/19 Enrollment (Actual)	2019/20 Enrollment (Projected)	2020/21 Enrollment (Projected)	2021/22 Enrollment (Projected)	2022/23 Enrollment (Projected)	Program Capacity	Functional Capacity
Barksdale Elementary	639	648	650	659	658	790	672
Renner Middle	1,224	1,227	1,210	1,200	1,202	1,367	1,162
Shepton High	1,454	1,417	1,396	1,453	1,399	2,077	1,765
Plano West Senior HS	2,746	2,689	2,643	2,646	2,533	3,097	2,632

The enrollment figures are derived from our most recent demographer's report. The 2018/19 column represents actual enrollment as of June 2019. All other enrollment figures are projected and are based on City zoning as it existed in the Summer of 2019. The impact of any zoning changes since that time (including this requested rezoning) are not yet factored into the projections.

Program capacity figures are based on current building floor plans, and the application of the District's maximum class size to every standard classroom. 22 students max for Kindergarten and Grades 1 through 4, 26 max for Grade 5, and 28 max at the Secondary level.

Functional capacity figures recognize there will always be inherent/uncontrollable inefficiencies in classroom utilization. For instance, as mentioned above, the District limits class sizes in kindergarten through grade 4 to a maximum of 22 students. If a building has three first grade classrooms, it can accommodate up to 66 students (Program Capacity). However, if only 54 students are enrolled in first grade, each class will actually only serve 18 students. The additional capacity of 12 students (66-54) is not utilized as it is not available to other grades or other campuses. In recognition of this variable, the functional capacity is calculated at 85% of the program capacity.

Sincerely,

Randy McDowell  
 Chief Financial Officer  
 Plano ISD