4421 Stuart Andrew Blvd. Charlotte, NC 28217

Petition No: 2018-116

IMPACT UNDER CURRENT ZONING

Number of housing units allowed under current zoning: the approximately 1.34 acres zoned R-3 conventional would allow approximately 4.02 dwelling units.

The subject property is vacant/undeveloped.

Number of students potentially generated under current zoning: 2 students (1 elementary, 1 high).

IMPACT OF THE PROPOSED DEVELOPMENT

Proposed Housing Units: the approximately 1.34 acres zoned R-4 conventional would allow approximately 5.36 dwelling units.

CMS Planning Area: 4, 17, 18, 19

Average Student Yield per Unit: 0.5220

This development may add 3 student(s) to the schools in this area.

The following data is as of 20^{th} Day of the 2018-19 school year.

Schools Affected	Total Classroom Teachers	Building Classrooms /Teacher Stations	20 th Day, Enrollment	Building Classroom /Adjusted Capacity (Without Mobiles)	20 th Day, Building Utilization (Without Mobiles)	Additional Students As a result of this development	Utilization As a result of this development (Without Mobiles)
DAVID COX ELEMENTARY	38.5	37	660	678	104%	1	104%
RIDGE ROAD MIDDLE	66	56	1281	1087	118%	1	118%
MALLARD CREEK HIGH	118.5	98	2432	2011	121%	1	121%

The total estimated capital cost of providing the additional school capacity for this new development is \$115,000 calculated as follows:

Elementary School: $1 \times 34,000 = 34,000$

Middle School: $1 \times 37,000 = 37,000$

High School: $1 \times 44,000 = 44,000$



Planning Services

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RECOMMENDATION

Adequacy of existing school capacity in this area is a significant problem. We are particularly concerned about rezoning cases where school utilization exceeds 100% since the proposed development may exacerbate those situations. Approval of this petition may increase overcrowding and/or reliance upon mobile classrooms at the school listed above.

Applicants are encouraged to contact us in advance of their project submittals to inform CMS of their prospective impacts and discuss mitigation alternatives.