4421 Stuart Andrew Blvd. Charlotte, NC 28217

Petition No: 2018-115

IMPACT UNDER CURRENT ZONING

Number of housing units allowed under current zoning: the approximately 20.08 acres zoned R-3 would allow approximately 60.24 dwelling units.

Number of students potentially generated under current zoning: 31 students (17 elementary, 6 middle, 8 high).

IMPACT OF THE PROPOSED DEVELOPMENT

Proposed Housing Units: the approximately 20.08 acres zoned R-4 would allow approximately 80.32 dwelling units.

CMS Planning Area: 4, 17, 18, 19

Average Student Yield per Unit: 0.5220

This development may add 42 student(s) to the schools in this area.

The following data is as of 20th 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)
HORNETS NEST ELEMENTARY	38	36	623	632	106%	22	109%
RANSON MIDDLE	56.5	52	1111	1023	109%	8	109%
HOPEWELL HIGH	88.5	100	1713	1936	89%	11	89%

The total estimated capital cost of providing the additional school capacity for this new development is \$1,044,000 calculated as follows:

Elementary School: $22 \times 34,000 = 748,000$

Middle School: **8**x \$37,000 = \$296,000

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.



Planning Services

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