4421 Stuart Andrew Blvd. Charlotte, NC 28217

Petition No: 2018-002

IMPACT UNDER CURRENT ZONING

Number of housing units allowed under current zoning: the approximately 2.97 acres zones R-8 would allow approximately 23.76 dwelling units.

The subject property is developed with two single family detached dwellings and a warehouse building.

Number of students potentially generated under current zoning: 13 students (6 elementary, 3 middle, 4 high).

IMPACT OF THE PROPOSED DEVELOPMENT

Proposed Housing Units: The conditional B-2(CD) zoning request seeks the 4.5 acre subject property would allow approximately 99 dwelling units.

CMS Planning Area: 5, 6, 7, 8, 9

Average Student Yield per Unit: 0.4395

This development may add 44 student(s) to the schools in this area.

The following data is as of 20th Day of the 2017-18 school year.

Schools Affected	Total Classroom Teachers	Building Classrooms/ Teacher Stations	20 th Day, Enrollment (non-ec)	Building Classroom/ Adjusted Capacity (Without Mobiles)	20 th Day, Building Utilization (Without Mobiles)	Additional Students As a result of this development	Utilization As of result of this development (Without Mobiles)
HICKORY GROVE ELEMENTARY	44	36	594	588	122%	20	126%
COCHRANE COLLEGIATE ACADEMY	56.5	49	924	801	115%	10	117%
GARINGER HIGH ¹²	109.5	89	1815	1475	123%	14	124%

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 schools listed above.

Planning Services



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The total estimated capital cost of providing the additional school capacity for this new development is \$1,008,000; calculated as follows:

Elementary School: 20x \$20,000 = \$400,000

Middle School: 10x \$23,000 = \$230,000

High School: 14x \$27,000 = \$378,000

CMS recommends that the petitioner/developer schedule a meeting with staff to discuss mitigation of the cost to improve the adequacy of school capacity at the potentially affected schools.

The following future projects are included on the CMS 2017 Bond Projects list, as approved by county voters:

- 1. Career & Technical Education upgrades beginning July 2020 (tentative date); and
- 2. the addition of new classrooms and renovations beginning June 2021 (tentative date).