RECOMMENDATION

We have the following comments that are critical to CMS' support of this petition:

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 will exacerbate this situation. Approval of this petition will increase overcrowding and/or reliance upon mobile classrooms at the schools listed below.

The total estimated capital cost of providing the additional school capacity for this new development is \$20,000 calculated as follows:

Elementary School: 1x\$20,000 = \$20,000

CMS recommends the petitioner schedule a meeting with staff to discuss any opportunities that the petitioner/developer may propose to improve the adequacy of school capacity in the immediate area of the proposed development.

TOTAL IMPACT FROM PROPOSED DEVELOPMENT

Proposed Housing Units: A development of detached duplex, triplex and quadraplex dwelling units at a density of 8 units per acre. The existing 0.23 acre site would allow approximately 1.84 dwelling units under R-8 zoning.

CMS Planning Area: 13

Average Student Yield per Unit: 0.3770

This development will add 1 student to the schools in this area.

The following data is as of 20th Day of the 2015-2016 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)
STERLING ES	51	36	638	450	142%	1	142%
QUAIL HOLLOW MIDDLE	54	57	907	1266	95%	0	
SOUTH MECKLENBURG HIGH	157.5	108	2924	2996	146%	0	

INCREMENTAL IMPACT FROM PROPOSED DEVELOPMENT*

Existing number of housing units allowed: The subject property is vacant under R-4 zoning.

The conventional R-4 zoning allows all uses permitted in the district, which include single family detached dwellings. The approximately 0.23 acre site would net approximately 0.92 dwellings.

Number of students potentially generated under current zoning: One (1) student (elementary)

The development allowed under the existing zoning would generate one (1) student(s), while the development allowed under the proposed zoning will produce one (1) student(s). Therefore, the net change in the number of students generated from existing zoning to proposed zoning is zero (0).

As requested, we are also providing information regarding the difference in the number of potential students from the existing zoning to the proposed zoning. Please note that this method of determining potential numbers of students from an area underestimates the number of students CMS may gain from the new development.