

DRAFT 1

South County Relief Schools Draft I Scenario

March 27-31, 2023

Planning Services Department

Community Engagement: Timeline & Important Dates

DRAFT 1

Phase II Reset
March 14 - March 15

- Mar. 14 @ 12:00 virtual ✓
- Mar. 15 @ 6:30 pm @ Myers Park ✓

1st Draft
March 27 - March 30

- Mar. 27 @ 6:30 pm @ Myers Park
- Mar. 29 @ 6:30 pm @ South Meck
- Mar. 30 @ 12:00 pm virtual

2nd Draft
April 7 - April 21

- Apr. 7-14 Spring Break
- Apr. 19 @ 6:30 pm @ Ardrey Kell
- Apr. 20 @ 12:00 pm virtual
- Apr. 20 @ 6:30 pm @ Providence
- Apr. 21 @ 12:00 pm virtual

Final Draft & CMBE Vote
May 9 - May 23

- May 9 CMBE Final Recommendation
and Public Hearing
- May 23 CMBE Vote

Agenda

DRAFT 1

- Purpose and Intended Outcomes
- CMBE Student Assignment Policies
- Considerations Based on Feedback
- Proposed Draft I South County Relief Schools
- Interactive Map
- Next Steps
- Important Dates
- Resources
- Questions and Feedback
- Appendix

Purpose and Intended Outcomes

DRAFT 1

Purpose:

Create boundaries for the new high school and new middle school in the southern part of Mecklenburg County. New schools alleviate overcrowding and traffic; reduce mobile unit use; are safer; and create enhanced opportunities for participation in sports, band, clubs, and other extracurricular activities..

Intended outcomes for this session:

- Present a new draft scenario
- Gather input and feedback
- Answer questions
- Share resources and next steps

Purpose: New Schools and Boundaries



DRAFT 1

Scope

- New 100 classroom relief high school
 - Funded by 2017 CIP; opens August 2024
 - To relieve overutilization at Ardrey Kell, Myers Park, and South Mecklenburg
- New 54 classroom relief middle school
 - To be funded by 2023 CIP; planned for opening in August 2025
 - To relieve Community House, Jay M. Robinson, and Rea Farms
- Potentially involved schools
 - Other schools and boundaries may see changes to feeder patterns or boundaries given proximity to, and timing of, the new relief schools

CMBE Student Assignment Policy

DRAFT 1

Board Requirement for Student Assignment – Policy JCA (S-ASGP)

- contiguous boundaries

Board’s Decision Matrix for School Boundary Decisions – Policy JCA-E2 (S-ASGP/E2)

- home-to-school distance
- intact feeder patterns
- socioeconomic diversity
- utilization

Board’s Additional Factors for Consideration – Policy JCA-E2 (S-ASGP/ED)

- the feasibility of achieving the board’s goals through other means, such as establishing partial magnet schools;
- keeping entire neighborhoods assigned to the same school;
- projections for population growth and demographic shifts;
- site limitations or legal restrictions that affect expansion capabilities;
- whether the school has been identified for capital improvements through bond or other funding.

CMBE Student Assignment Policy

DRAFT 1

Equity – Policy B-EQU

- School composition
- Educational Opportunities and High Expectations
- Student Wellness
- School Facilities
- Human Resources, Leadership, and Staff
- Family & Community Engagement
- Community Equity Committee

Populating New Schools (SPOP)

- The superintendent will work with representative community members in the Choice Zone in which the new school is located in formulating the recommendation for the Board of Education.

Considerations Based on Feedback

DRAFT 1

- Reduce Split Feeder Patterns
- Home to School Distance
- 2023 Capital Improvement Plan
- Expanded Legacy Enrollment
- Magnet Programs: Quality, Clear, and Consistent Pathways

DRAFT 1

Proposed Draft I South County Relief Schools

Key Components of Draft I Scenario

- Decrease in Average Home-to-School Distance
- Reduced Number of Feeder Patterns and Splits
- Improved SES Diversity at Some Schools
- Improved Utilization, Reduced Overcrowding

Draft I - All Schools Impacted by a Proposed Boundary or Feeder Changes **DRAFT 1**

High Schools	Middle Schools	Elementary Schools
Ardrey Kell	Carmel	Ballantyne
Myers Park	Community House	Elizabeth Lane
Providence	Crestdale	Endhaven
South Mecklenburg	Jay M. Robinson	Hawk Ridge (north)
	Quail Hollow	Lansdowne (south)
	Rea Farms K-8	McAlpine
	South Charlotte	McKee Road
		Olde Providence
		Pineville
		Polo Ridge
		Providence Spring
		Sharon (south)

DRAFT 1

Relief High School Proposed Boundary and Feeder Pattern Changes

Proposed Boundaries: Impacted High Schools

DRAFT 1

Impacted High Schools
Ardrey Kell
Myers Park
Providence
South Mecklenburg

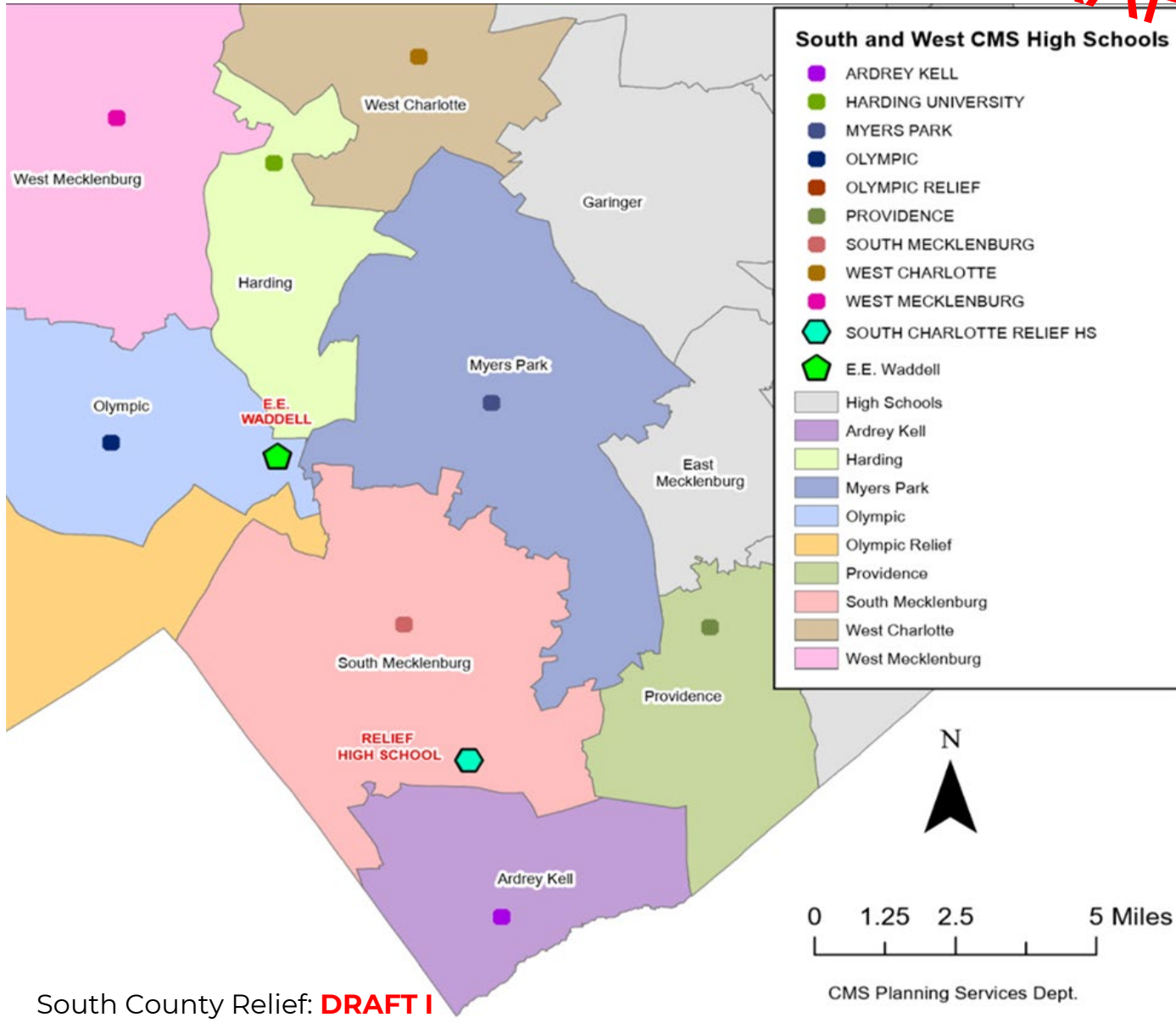
Proposed Feeder Patterns: Impacted Schools

DRAFT 1

Impacted Middle Schools (7)	Impacted Elementary Schools (6)
Carmel	Ballantyne
Community House	Endhaven
Crestdale	McAlpine
Jay M. Robinson	Olde Providence
Quail Hollow	Pineville
Rea Farms	Sharon (south)
South Charlotte	

Current High School Boundaries

DRAFT 1

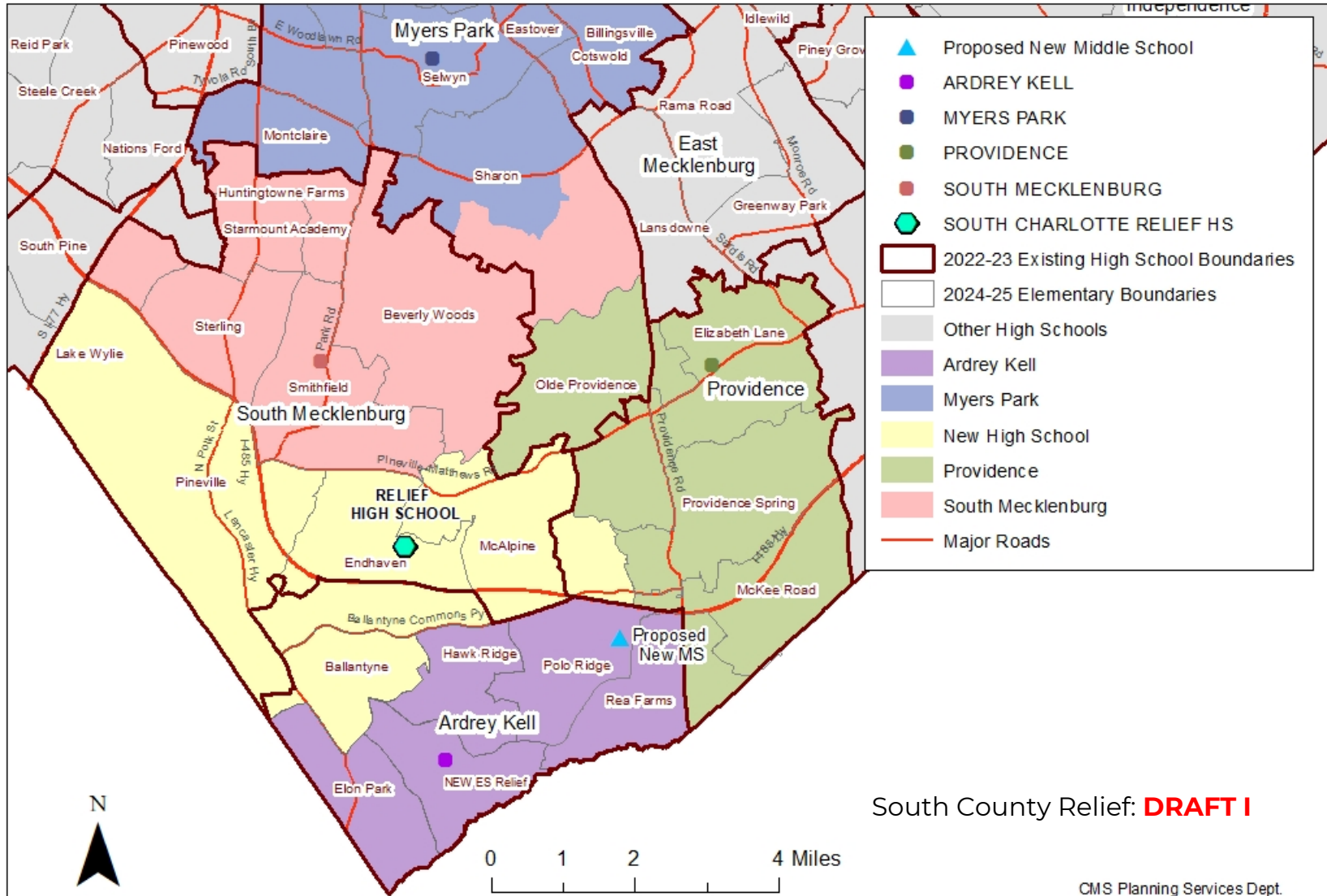


Draft I Proposed Boundaries

DRAFT 1
DRAFT



South County Relief - High School Draft I Scenario March 2023



South County Relief: **DRAFT I**

2024-2025 Proposed Feeder Patterns: Elementary to High School

DRAFT 1

High School	Elementary
New Relief HS	<ul style="list-style-type: none"> ● Ballantyne ES: Rezoned from Ardrey Kell HS ● Endhaven ES: Southern section rezoned from Ardrey Kell HS ● Endhaven ES: Northern section rezoned from South Meck HS ● McAlpine ES: Western section rezoned from South Meck HS ● McAlpine ES: Eastern section rezoned from Providence HS ● Pineville ES: Rezoned from South Meck HS
South Meck	<ul style="list-style-type: none"> ● Sharon ES: Southern section rezoned from Myers Park HS
Providence HS	<ul style="list-style-type: none"> ● Olde Providence ES: Northern section of rezoned from Myers Park HS

2025-2026 Proposed Feeder Pattern Changes: Impacted Schools Based on Proposed MS Boundaries

DRAFT 1

High School	Middle School
Ardrey Kell HS	<ul style="list-style-type: none"> ● Community House MS ● New Relief MS
New Relief HS	<ul style="list-style-type: none"> ● Jay M. Robinson MS ● Quail Hollow MS: Pineville addresses
Providence HS	<ul style="list-style-type: none"> ● South Charlotte MS ● Part of Crestdale MS <ul style="list-style-type: none"> ○ Elizabeth Lane ES ○ Lansdowne ES students south of Alexander Rd & West of Providence HS
South Meck HS	<ul style="list-style-type: none"> ● Carmel MS ● Quail Hollow MS: all except Pineville addresses

CMBE Policy: Utilization

DRAFT 1

School (HS)	Number of Classrooms	Number of Mobile Units	Staff Building Utilization 22-23	Estimated Capacity	2022-23 Enrollment	Estimated Enrollment (2025-26)	Estimated Utilization (25-26)
Ardrey Kell	96	26	169%	2500	3529	2744	110%
Myers Park	140	19	123%	3000	3593	3027	96%
New HS	100	0	0%	2500	0	1869	75%
Providence	88	6	114%	2100	2048	2200	105%
South Mecklenburg	125	9	136%	2700	3344	2599	96%

CMBE Policy: Socioeconomic Status (SES)

DRAFT 1

High School	Current SES			Scenario SES		
	HIGH	MID	LOW	HIGH	MID	LOW
Ardrey Kell	78%	21%	1%	83%	17%	<1%
Myers Park	56%	25%	19%	50%	28%	22%
Providence	79%	21%	<1%	78%	22%	<1%
South Mecklenburg	30%	23%	47%	41%	8%	50%
NEW HS	NA	NA	NA	43%	39%	18%

CMBE Policy: Feeder Patterns

DRAFT 1

- Removes all MS-HS splits except for Quail Hollow

Current number of feeders	Number of feeders in this scenario
39	32

CMBE Policy: Home-to-School Distance

DRAFT 1

High School	Current Home-to-School Distance (miles)			Scenario Home-to-School Distance (miles)		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Ardrey Kell	0.3	5.3	2.5	0.3	5.2	2.3
Myers Park	0.6	8.4	3.7	0.6	6.7	3.4
Providence	0.3	6.5	3.7	0.3	6.4	3.2
South Mecklenburg	0.5	8.3	3.4	0.5	8.5	3.1
NEW HS	NA	NA	NA	0.1	9.2	3.6

CMBE Policy: Home-to-School Distance

DRAFT 1

High School	Current Travel Time (min.)*			Scenario Travel Time (min.)*		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Ardrey Kell	1.3	12.6	6.1	1.7	12.9	6.5
Myers Park	2.9	16.4	9.9	3.0	16.5	9.7
Providence	1.9	13.9	9.1	2.2	14.5	8.3
South Mecklenburg	1.9	15.7	8.1	2.5	14.9	8.0
NEW HS	NA	NA	NA	0.9	14.0	8.7

*Calculated during morning peak hours

DRAFT 1

Relief Middle School Proposed Boundary and Feeder Pattern Changes

Proposed Boundary Changes: Impacted Middle Schools (8)

DRAFT 1

- Carmel
- Community House
- Crestdale
- Jay M. Robinson
- New Relief Middle School
- Quail Hollow
- Rea Farms (grades 6-8)
- South Charlotte

Proposed Feeder Pattern Changes: Impacted Elementary Schools (9)

DRAFT 1

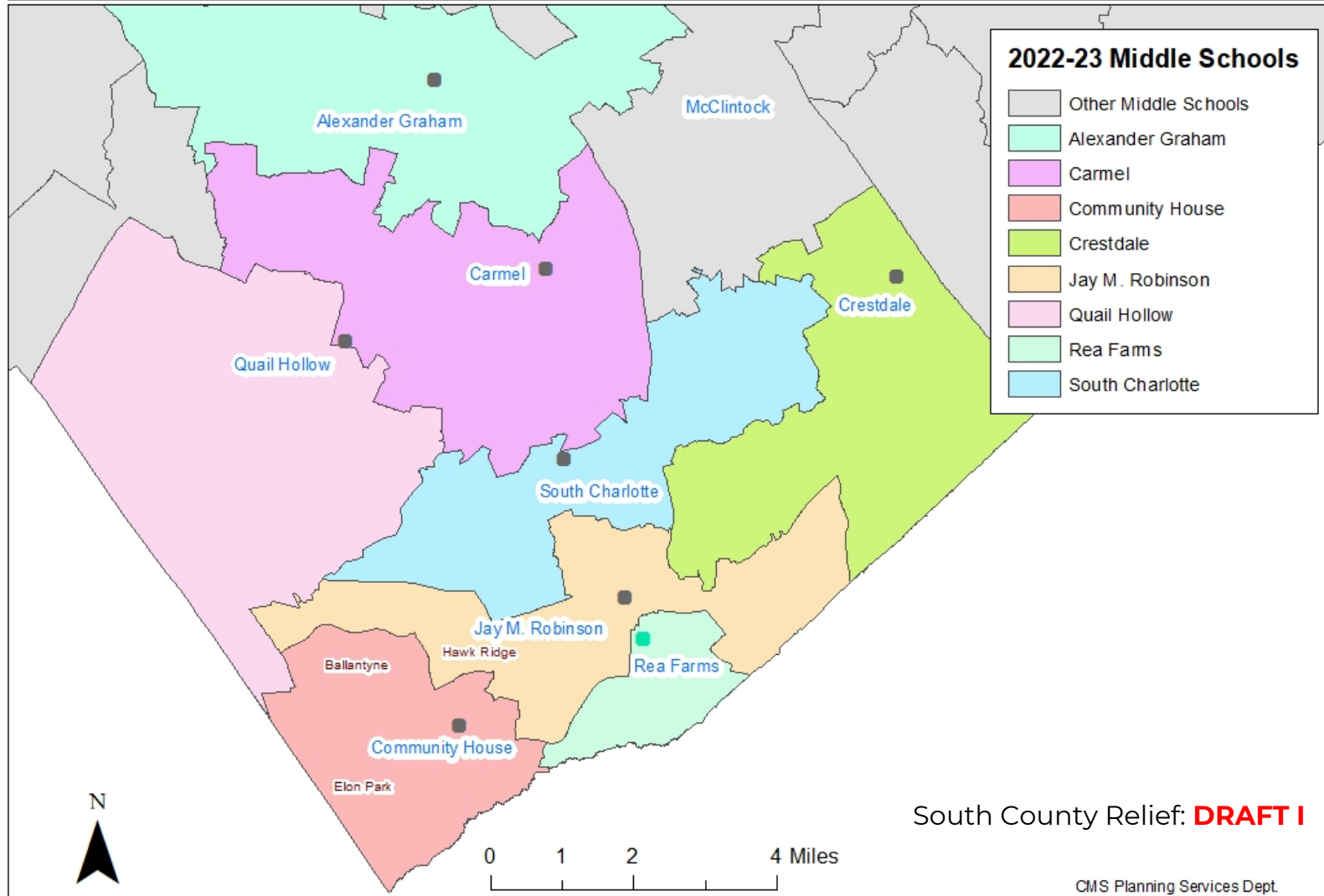
- Ballantyne
- Elizabeth Lane
- Lansdowne (south of Alexander Rd)
- Endhaven
- Hawk Ridge
- McAlpine
- McKee Road
- Olde Providence
- Polo Ridge
- Providence Spring

Current Middle School Boundaries

DRAFT 1



South County Middle Schools Current Boundaries 2022-2023



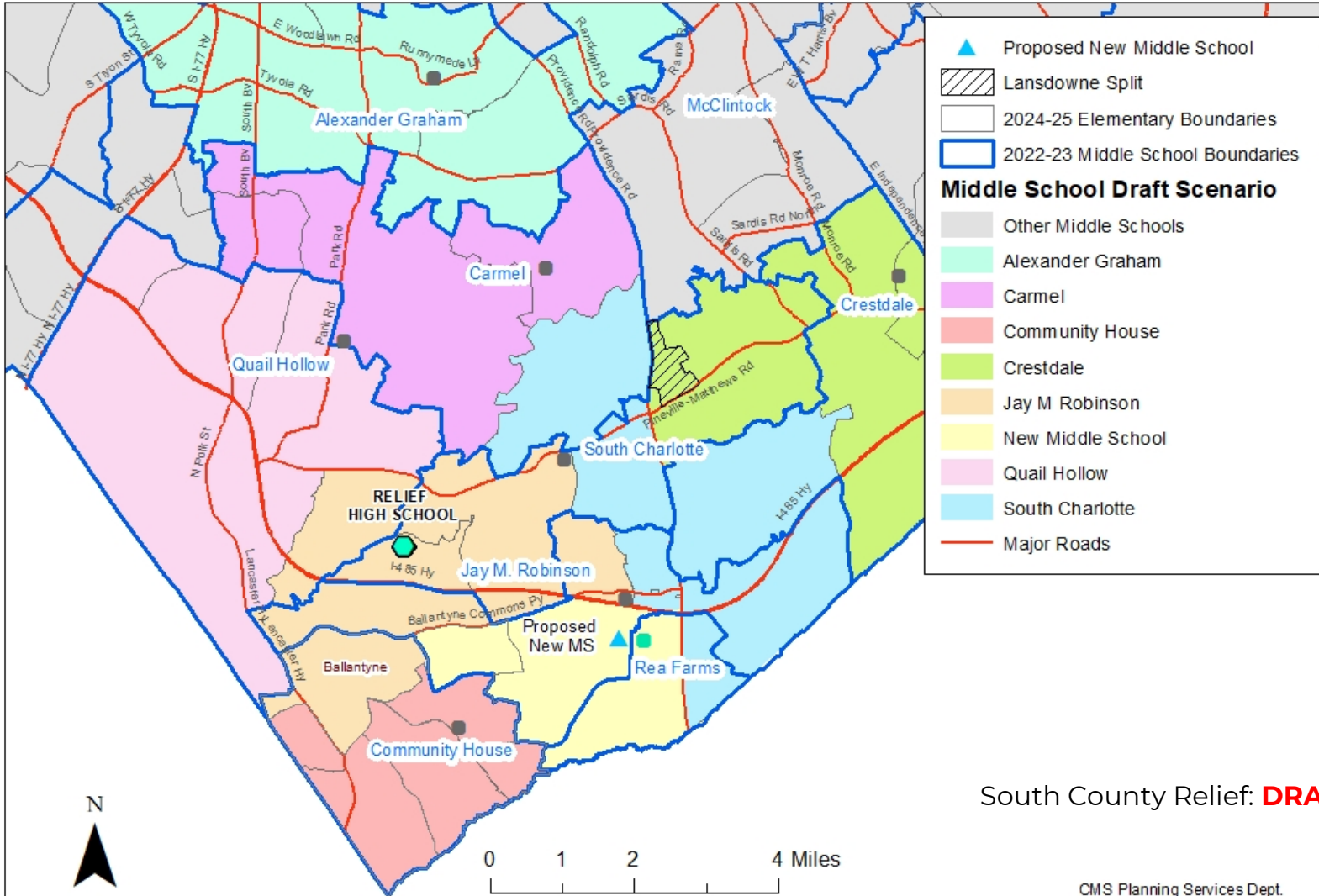
Current and Proposed Boundaries

DRAFT 1



South County Relief - Middle School Draft I Scenario March 2023

DRAFT



South County Relief: **DRAFT I**

2025-2026 Proposed Boundary and Feeder Pattern Changes

DRAFT 1

Middle School	Proposed Feeders
Community House MS	<ul style="list-style-type: none"> ● Elon Park ES ● New Relief ES ● Hawk Ridge: South of Bryant Farms Rd ● Relieved by re-assigning Ballantyne ES to Jay M. Robinson
New Relief MS	<ul style="list-style-type: none"> ● Polo Ridge ● Hawk Ridge: Northern section ● Rea Farms 6-8 non-magnet: West of Providence Rd
Rea Farms non-magnet 6-8 grade students	<ul style="list-style-type: none"> ● West of Providence Rd reassigned to the New Relief MS ● East of Providence Rd to attend Jay M. Robinson ● Students wishing to stay at Rea Farms may do so

2025-2026 Proposed Boundary and Feeder Pattern Changes

DRAFT 1

Middle School	Elementary School Feeders
Carmel MS	<ul style="list-style-type: none"> ● Loses northern section of Olde Providence ES
Crestdale MS	<ul style="list-style-type: none"> ● Elizabeth Lane ES ● Lansdowne ES (south of Alexander Rd)
South Charlotte MS	<ul style="list-style-type: none"> ● Rea Farms 6-8 non-magnet: East of Providence Rd * ● McKee Road ES ● Olde Providence ES ● Providence Spring ES
Jay M. Robinson MS	<ul style="list-style-type: none"> ● Ballantyne ES ● Endhaven ES ● McAlpine ES

CMBE Policy: Utilization

DRAFT 1

School (MS)	Number of Classrooms	Number of Mobile Units	Staff Building Utilization 2022-23	Planning Capacity 20 students/classroom	2022-23 Enrollment	Estimated Enrollment (2026-27)	Planning Capacity (2026-27)
Carmel	54	4	117%	1080	1076	819	76%
Community House	58	20	118%	1160	1412	1066	92%
Crestdale	53	0	92%	1060	1001	899	85%
Jay M. Robinson	53	7	129%	1060	1305	892	84%
Rea Farms	54	0	115%	1080	1109	243*	23%*
South Charlotte	40/54**	0	103%	800	808	1049	131% / 97%**
Quail Hollow	57	10	118%	1140	1144	928	81%
New MS	54	0	NA	1080	NA	766	71%

*Will be adjusted with magnet students

**With CIP proposed expansion

CMBE Policy: Socioeconomic Status (SES)

DRAFT 1

Middle School	Current SES			Scenario SES		
	HIGH	MID	LOW	HIGH	MID	LOW
Carmel	61%	5%	35%	55%	1%	44%
Community House	67%	30%	3%	78%	22%	<1%
Crestdale	73%	20%	7%	65%	29%	6%
Jay M. Robinson	85%	15%	<1%	53%	38%	9%
New MS	NA	NA	NA	91%	9%	<1%
Rea Farms (non-magnet)	98%	<1%	<1%	NA	NA	NA
Quail Hollow	14%	32%	55%	15%	27%	57%
South Charlotte	66%	31%	3%	82%	18%	<1%

CMBE Policy: Feeder Patterns

DRAFT 1

- Removes all ES-MS splits except Hawk Ridge and Sharon

Current number of ES-MS-HS feeders	Number of feeders in this scenario
39	32

CMBE Policy: Home-to-School Distance

DRAFT 1

Middle School	Current Home-to-School Distance (miles)			Scenario Home-to-School Distance (miles)		
	MIN	MAX	MEAN	MIN	MAX	MEAN
Carmel	0.2	7.7	4.2	0.2	7.7	4.5
Community House	0.3	3.6	2.0	0.3	3.6	1.9
Crestdale	0.4	6.9	3.2	0.4	5.4	3.2
Jay M. Robinson	0.2	6.2	2.9	0.2	7.2	4.7
New MS	NA	NA	NA	0.5	4.7	2.3
Rea Farms (non-magnet)	0.1	2.6	1.3	NA	NA	NA
Quail Hollow	0.4	8.1	3.1	0.4	8.1	3.1
South Charlotte	0.4	5.8	2.9	0.4	7.2	4.2
East Section of Rea Farms to South Charlotte	NA	NA	NA	4.7	5.2	5.0
West Section of Rea Farms to New MS	NA	NA	NA	1.4	3.7	2.3

CMBE Policy: Home-to-School Distance **DRAFT 1**

	Current Travel Time (min.)*			Scenario Travel Time (min.)*		
Middle School	MIN	MAX	MEAN	MIN	MAX	MEAN
Carmel	1.0	16.9	9.7	1.0	16.9	10.5
Community House	1.7	9.8	5.9	1.7	9.8	5.6
Crestdale	1.8	14.6	8.2	1.8	12.1	7.7
Jay M. Robinson	1.1	11.4	6.7	1.1	13.7	9.4
New MS	NA	NA	NA	2.3	12.4	6.7
Rea Farms (non-magnet)	0.4	7.0	3.4	NA	NA	NA
Quail Hollow	2.6	16.3	8.7	2.6	16.3	8.7
South Charlotte	1.4	11.4	6.6	1.4	14.1	8.7
East Section of Rea Farms to South Charlotte	NA	NA	NA	8.9	10.7	9.8
West Section of Rea Farms to New MS	NA	NA	NA	4.7	10.0	6.8

*Calculated during morning peak hours

DRAFT 1

Proposed Elementary School Boundary and Feeder Pattern Changes

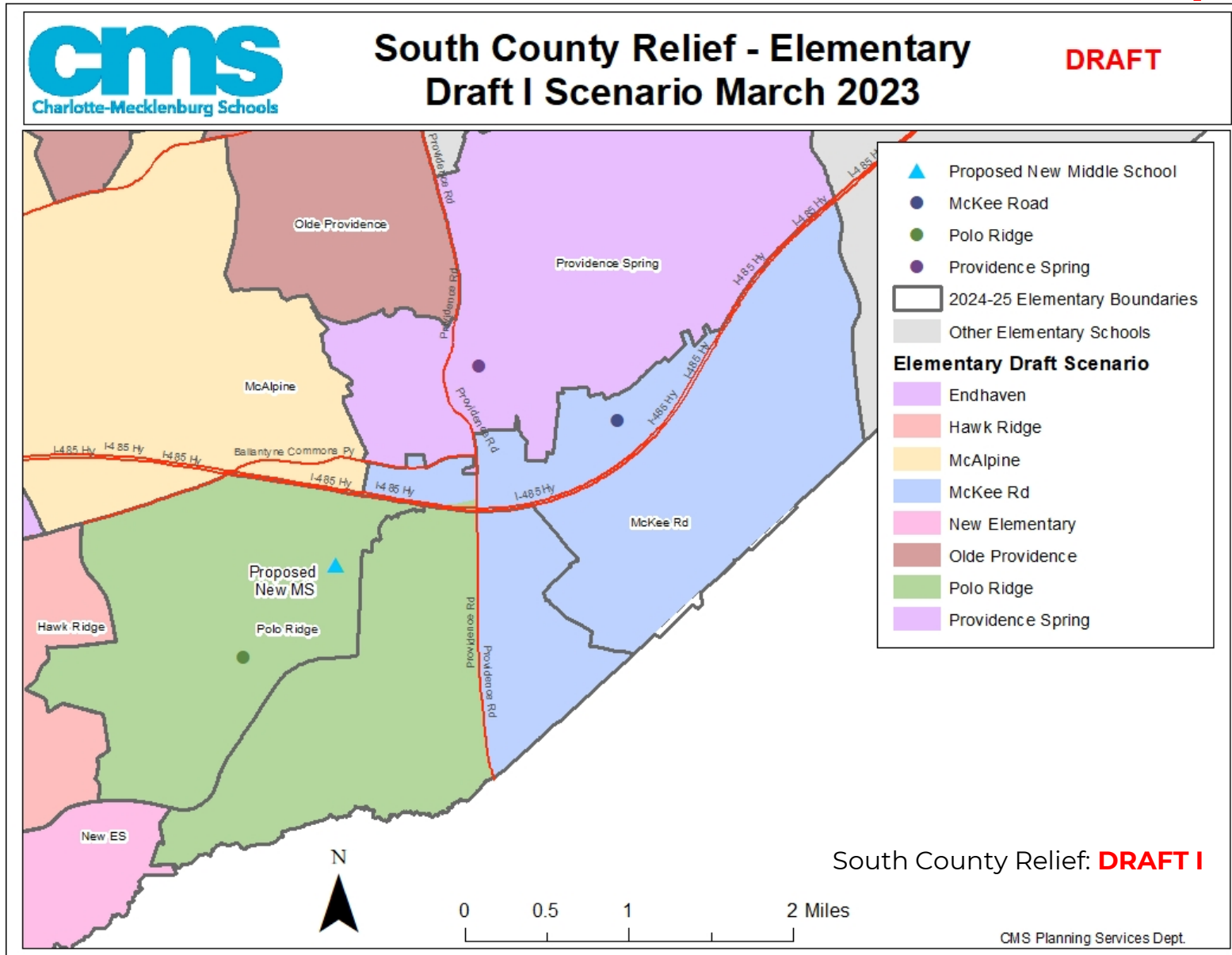
Proposed Boundary Changes: Impacted Elementary Schools

DRAFT 1

Elementary Schools	Year of Boundary Change
Rea Farms	<ul style="list-style-type: none">● 2024-25 Grades K-5● 2025-26 Grades 6-8
Polo Ridge ES	<ul style="list-style-type: none">● 2024-2025
McKee Rd ES	<ul style="list-style-type: none">● 2024-2025

Current and Proposed Boundaries

DRAFT 1



2024-2025 Proposed Boundary Changes: Impacted Schools

DRAFT 1

Elementary School	Boundary Changes
Rea Farms (K-5)	Non-magnet students re-assigned to: <ul style="list-style-type: none"> ● Polo Ridge (if living west of Providence Rd) or ● McKee Rd (if living east of Providence Rd)
Rea Farms	<ul style="list-style-type: none"> ● Students and siblings guaranteed STEAM magnet seats ● Magnet seats will be available for additional students in the area based on capacity
Rea Farms (6-8)	<ul style="list-style-type: none"> ● Assigned to New Relief Middle School ● Current Rea Farm students guaranteed STEAM magnet seats ● Magnet seats will be available for additional students in the area based on capacity

CMBE Policy: Utilization, Socioeconomic

DRAFT 1

School (ES)	Number of Classrooms	Number of Mobile Units	2022-23 Staff Building Utilization	Planning Capacity 20 students/classroom	2022-23 20th day Enrollment	2022-23 Planning Capacity Utilization	Estimated Enrollment (25-26)	Planning Capacity (25-26)
McKee	31	10	94%	620	493	80%	535	86%
Polo Ridge	39	12	85%	780	598	77%	1033	132%*
Rea Farms	54	0	115%	1080	1109	103%	542	50%*

*This will be adjusted based on magnet seats and a group of students staying at Rea Farms

Elementary School	Current SES			Scenario SES		
	HIGH	MID	LOW	HIGH	MID	LOW
McKee Rd	62%	38%	0%	68%	32%	0%
Polo Ridge	87%	13%	0%	93%	7%	0%

CMBE Policy: Home-to-School Distance

DRAFT 1

Elementary School	Current Home-to-School Distance (miles)			Scenario Home-to-School Distance (miles)		
	MIN	MAX	MEAN	MIN	MAX	MEAN
East Section of Rea Farms to McKee Rd	NA	NA	NA	1.8 [†]	2.4 [†]	2.2 [†]
West Section of Rea Farms to Polo Ridge	NA	NA	NA	0.9 [∅]	3.5 [∅]	1.9 [∅]
Rea Farms (non-magnet)	0.1	2.6	1.3	NA	NA	NA

*Calculated during morning peak hours

[†]Includes east section of Rea Farms

[∅]Includes west section of Rea Farms

CMBE Policy: Home-to-School Distance

DRAFT 1

Elementary School	Current Travel Time (min.)*			Scenario Travel Time (min.)*		
	MIN	MAX	MEAN	MIN	MAX	MEAN
East Section of Rea Farms to McKee Rd	NA	NA	NA	4.3 [†]	6.0 [†]	5.5 [†]
West Section of Rea Farms Polo Ridge	NA	NA	NA	3.2 [∅]	8.5 [∅]	5.3 [∅]
Rea Farms (non-magnet)	0.4	7.0	3.4	NA	NA	NA

*Calculated during morning peak hours

[†]Includes east section of Rea Farms

[∅]Includes west section of Rea Farms

CMBE Policy: Home-to-School Distance, Feeder Pattern

DRAFT 1

- Feeder pattern: removes the Rea Farms high school split

Board Goals Achieved in Draft I

DRAFT 1

Key Components of Draft I Scenario

- Decrease in Average Home-to-School Distance
- Reduced Number of Feeder Patterns and Splits
- Improved SES Diversity at Some Schools
- Improved Utilization, Reduced Overcrowding

Full List of Proposed Feeder Changes

DRAFT 1

Elementary	Middle	High	Proposed Change
BALLANTYNE	JAY M. ROBINSON	Relief HS	MS change (from Community House) in 25-26 and HS (from Ardrey Kell) in 24-25
ELIZABETH LN	CRESTDALE	PROVIDENCE	MS change (from South Charlotte) in 25-26
ENDHAVEN	JAY M. ROBINSON	Relief HS	From 3 MS (Quail Hollow, JMR and South Charlotte) in 25-26 and 2 HS (South Meck and Ardrey Kell) in 24-25, resulting in one intact feeder
HAWK RIDGE (North of Bryant Farms Rd)	RELIEF MS	ARDREY KELL	MS change (from JMR) in 25-26
LANSDOWNE (south of Alexander Rd & west of Providence HS)	CRESTDALE	PROVIDENCE	MS change (from South Charlotte) in 25-26
MCALPINE	JAY M. ROBINSON	Relief HS	From 2 MS (South Charlotte and JMR) in 25-26 and 2 HS (South Meck and Providence) in 24-25, resulting in one intact feeder
MCKEE RD	SOUTH CHARLOTTE	PROVIDENCE	MS change (from JMR) in 25-26
OLDE PROVIDENCE	SOUTH CHARLOTTE	PROVIDENCE	From 2 MS (Carmel and South Charlotte) in 25-26 and 2 HS (Myers park and Providence) in 24-25, resulting in one intact feeder
PINEVILLE	QUAIL HOLLOW	Relief HS	HS change (from South Meck) in 24-25
PROVIDENCE SPRING	SOUTH CHARLOTTE	PROVIDENCE	From 2 MS to one intact feeder (JMR and South Charlotte) in 25-26
REA FARMS STEAM ACADEMY (East of Providence Rd)	REA FARMS STEAM ACADEMY	PROVIDENCE	Boundary removed - this section goes to McKee Rd ES in 24-25 and Jay M Robinson MS in 25-26
REA FARMS STEAM ACADEMY (West of Providence Rd)	REA FARMS STEAM ACADEMY	ARDREY KELL	Boundary removed - this section goes to Polo Ridge ES in 24-25 and the Relief MS in 25-26
SHARON (South of Sharon View Rd)	CARMEL	SOUTH MECKLENBURG	Reassigned from Myers Park in 24-25

Interactive Map

DRAFT 1

<https://cmsplanning.maps.arcgis.com/apps/webappviewer/index.html?id=cd3b08b03c5f4e5baf59d695c0c2b3a0>



DRAFT 1

Next Steps

- Important Dates
- Resources
- Providing Feedback

Resources

DRAFT 1

Planning Services Website

<https://charmeckschools.org/southcountyrelief>



Provide Feedback

DRAFT 1

Community Questions and Feedback Form

<https://forms.gle/88RSt16z8zSPgZ1f8>



Community Engagement: Timeline & Important Dates

DRAFT 1

Phase II Reset
March 14 - March 15

- Mar. 14 @ 12:00 virtual ✓
- Mar. 15 @ 6:30 pm @ Myers Park ✓

1st Draft
March 27 - March 30

- Mar. 27 @ 6:30 pm @ Myers Park
- Mar. 29 @ 6:30 pm @ South Meck
- Mar. 30 @ 12:00 pm virtual

2nd Draft
April 7 - April 21

- Apr. 7-14 Spring Break
- Apr. 19 @ 6:30 pm @ Ardrey Kell
- Apr. 20 @ 12:00 pm virtual
- Apr. 20 @ 6:30 pm @ Providence
- Apr. 21 @ 12:00 pm virtual

Final Draft & CMBE Vote
May 9 - May 23

- May 9 CMBE Final Recommendation
and Public Hearing
- May 23 CMBE Vote

DRAFT 1

Feedback & Questions

DRAFT 1

Appendix

Key Terms

DRAFT 1

Boundary change:

A change in which geographic areas (addresses) are assigned to the school.

Feeder pattern change:

A change in where elementary students go for middle school or high school, or where middle school students are assigned for high school.

Key Terms

DRAFT 1

Staff building utilization:

The percent that brick-and-mortar classrooms are being utilized, as calculated on the number of physical classrooms and the number of classroom teachers, assuming all teachers have their own classroom. Schools that are overutilized must manage through “float” and/or portables, as applicable.

Estimated capacity:

Approximate number of students a school can serve based on the number of physical classrooms and staff. Actual capacity reflects student-weighted staffing, and may change over time. Desired capacity reflects district standards, student opportunity, and what is manageable for school leadership.

Key Terms

Socioeconomic Status (SES):

An index variable based on family income, adult educational attainment, household composition (one or two-parent household), home ownership, and English language ability.

This is calculated at the census block group level using 2020 American Community Survey data. Areas are ranked relatively to the rest of the County.

