



NORTHERN YORK COUNTY SCHOOL DISTRICT

# NORTHERN YORK COUNTY SCHOOL DISTRICT

## School Board of Directors Work Session Building Capacity Discussion

16 January 2024

SCHRADERGROUP

# DISCUSSION

- 01 ENROLLMENT PROJECTION & ACT 34 PRESENTATION INFORMATION
- 02 NORTHERN MIDDLE SCHOOL CAPACITY
- 03 NORTHERN ELEMENTARY SCHOOL CAPACITY
- 04 SUMMARY

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# DISCUSSION

- 01 ENROLLMENT PROJECTION & ACT 34 PRESENTATION INFORMATION**
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- 04 SUMMARY

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# 01 ENROLLMENT PROJECTIONS

- Sundance Projections developed in July 2022
  - Based on the Cohort Survival method (historical birth trends)
  - Combined with known housing starts
  - Include Washington Township enrollments
  - And full-day Kindergarten

# 01 ENROLLMENT PROJECTION - HOUSING STARTS

# PEOPLE

## Northern York ASD: Impact of New Housing on the Resident Population

### Future Housing

|                         |   |        |        | 1    | 2    | 3    | 4    | 5    | Total |            |
|-------------------------|---|--------|--------|------|------|------|------|------|-------|------------|
|                         |   |        |        | 2022 | 2023 | 2024 | 2025 | 2026 |       |            |
| <b>Carroll Township</b> |   |        |        |      |      |      |      |      |       |            |
| 1                       | <b>Carroll Townhouses</b>               | TH     | 3 Bdrm | 95   |      |      | 30   | 30   | 35    | 95         |
|                         | <i>Ore Bank Rd at Siddonsburg Rd</i>    |        |        |      |      |      | 30   | 30   | 35    | 95         |
| 2                       | <b>Chestnut Grove</b>                   | SF     | 4 Bdrm | 61   | 15   | 15   |      |      |       | 30         |
|                         | <i>Chestnut Grove Rd at Carroll Dr.</i> | Duplex | 3 Bdrm | 12   |      |      | 15   | 15   |       | 30         |
|                         | <i>Age-Targeted</i>                     |        |        | 73   | 15   | 15   | 15   | 15   |       | 60         |
| 3                       | <b>Village at South Mountain</b>        | Apt    | 0 Bdrm | 21   |      |      | 7    | 7    | 7     | 21         |
|                         | <i>Logan Rd &amp; Rt. 15</i>            |        | 1 Bdrm | 152  |      |      | 50   | 51   | 51    | 152        |
|                         |   |        | 2 Bdrm | 69   |      |      | 23   | 23   | 23    | 69         |
|                         |   |        |        | 242  |      |      | 80   | 81   | 81    | 242        |
| 4                       | <b>Ironwood</b>                         | SF     | 4 Bdrm | 85   | 21   | 21   | 21   | 22   |       | 85         |
|                         | <i>Old York Rd at Ore Bank Rd</i>       |        |        |      | 21   | 21   | 21   | 22   |       | 85         |
| <b>Monaghan Twp</b>     |   |        |        |      |      |      |      |      |       |            |
| 5                       | <b>Gentleman Jack</b>                   | SF     | 4 Bdrm | 25   | 10   | 10   | 5    |      |       | 25         |
|                         |   |        |        |      | 10   | 10   | 5    |      |       | 25         |
| 6                       | <b>Mowery Orchard</b>                   | SF     | 4 Bdrm | 19   |      |      | 4    | 7    | 8     | 19         |
|                         |   |        |        |      |      |      | 4    | 7    | 8     | 19         |
| <b>Dillsburg Boro</b>   |   |        |        |      |      |      |      |      |       |            |
| 7                       | <b>Winfield</b>                         | TH     | 3 Bdrm | 178  |      |      | 60   | 60   | 58    | 178        |
|                         | <i>405 So. Baltimore St.</i>            | TH     | 3 Bdrm | 96   |      |      | 60   | 60   | 58    | 178        |
|                         |   |        |        |      |      |      | 60   | 60   | 58    | 178        |
|                         | <i>Single Family</i>                    |        |        | 0    | 46   | 50   | 48   | 45   |       | 189        |
|                         | <i>Multi Family</i>                     |        |        | 0    | 0    | 170  | 171  | 174  |       | 515        |
|                         | <b>TOTAL</b>                            |        |        | 0    | 46   | 220  | 219  | 219  |       | <b>704</b> |

# STUDENTS

### ALL School Age Children

|                         |   |        |        | 2022  | 2023 | 2024  | 2025  | 2026  | Total |            |     |
|-------------------------|---|--------|--------|-------|------|-------|-------|-------|-------|------------|-----|
| <b>Carroll Township</b> |   |        |        |       |      |       |       |       |       |            |     |
| 1                       | <b>Carroll Townhouses</b>               | TH     | 3 Bdrm | 0.57  |      |       | 17.1  | 17.1  | 20.0  | 54         |     |
|                         | <i>Ore Bank Rd at Siddonsburg Rd</i>    |        |        |       |      |       | 17.1  | 17.1  | 20.0  | 54         |     |
| 2                       | <b>Chestnut Grove</b>                   | SF     | 4 Bdrm | 0.00  | 0.0  | 0.0   |       |       |       | 0          |     |
|                         | <i>Chestnut Grove Rd at Carroll Dr.</i> | Duplex | 3 Bdrm | 0.00  |      |       | 0.0   | 0.0   |       | 0          |     |
|                         | <i>Age-Targeted</i>                     |        |        |       | 0.0  | 0.0   | 0.0   | 0.0   |       | 0          |     |
| 3                       | <b>Village at South Mountain</b>        | Apt    | 0 Bdrm | 0.05  |      |       | 0.4   | 0.4   | 0.4   | 1          |     |
|                         | <i>Logan Rd &amp; Rt. 15</i>            |        | 1 Bdrm | 0.25  |      |       | 12.5  | 12.8  | 12.8  | 38         |     |
|                         |   |        | 2 Bdrm | 1.20  |      |       | 27.6  | 27.6  | 27.6  | 83         |     |
|                         |   |        |        |       |      |       | 40.5  | 40.7  | 40.7  | 122        |     |
| 4                       | <b>Ironwood</b>                         | SF     | 4 Bdrm | 1.00  | 21.0 | 21.0  | 21.0  | 22.0  |       | 85         |     |
|                         | <i>Old York Rd at Ore Bank Rd</i>       |        |        |       | 21.0 | 21.0  | 21.0  | 22.0  |       | 85         |     |
| <b>Monaghan Twp</b>     |   |        |        |       |      |       |       |       |       |            |     |
| 5                       | <b>Gentleman Jack</b>                   | SF     | 4 Bdrm | 1.00  |      |       | 10.0  | 10.0  | 5.0   | 25         |     |
|                         |   |        |        |       |      |       | 10.0  | 10.0  | 5.0   | 25         |     |
| 6                       | <b>Mowery Orchard</b>                   | SF     | 4 Bdrm | 1.00  |      |       | 4.0   | 7.0   | 8.0   | 19         |     |
|                         |   |        |        |       |      |       | 4.0   | 7.0   | 8.0   | 19         |     |
| <b>Dillsburg Boro</b>   |   |        |        |       |      |       |       |       |       |            |     |
| 7                       | <b>Winfield</b>                         | TH     | 3 Bdrm | 0.570 |      |       |       | 34    | 34    | 33         | 101 |
|                         | <i>405 So. Baltimore St.</i>            | TH     | 3 Bdrm | 0.570 |      |       |       |       |       |            | 101 |
|                         |   |        |        |       |      |       |       | 34    | 34    | 33         | 101 |
|                         | <i>Single Family</i>                    |        |        | 0.0   | 31.0 | 35.0  | 33.0  | 30.0  |       | 129        |     |
|                         | <i>Multi Family</i>                     |        |        | 0.0   | 0.0  | 91.8  | 92.0  | 93.7  |       | 277        |     |
|                         | <b>TOTAL</b>                            |        |        | 0.0   | 31.0 | 126.8 | 125.0 | 123.7 |       | <b>406</b> |     |

# 01 ENROLLMENT PROJECTION COMPARISON



Sundance projections used for planning purposes

## All Schools

|      | K                    | 1   | 2   | 3   | 4   | 5   | 6                   | 7   | 8   | 9                     | 10  | 11  | 12  | TOTAL |
|------|----------------------|-----|-----|-----|-----|-----|---------------------|-----|-----|-----------------------|-----|-----|-----|-------|
| 2021 | 253                  | 223 | 263 | 273 | 246 | 233 | 265                 | 247 | 251 | 293                   | 264 | 262 | 249 | 3,322 |
| 2022 | 234                  | 261 | 227 | 271 | 276 | 251 | 237                 | 271 | 250 | 264                   | 285 | 262 | 270 | 3,358 |
| 2023 | 194                  | 241 | 265 | 234 | 274 | 282 | 255                 | 242 | 274 | 262                   | 256 | 283 | 270 | 3,333 |
| 2024 | 227                  | 207 | 252 | 280 | 244 | 287 | 293                 | 268 | 252 | 295                   | 262 | 261 | 299 | 3,427 |
| 2025 | 207                  | 241 | 218 | 267 | 291 | 255 | 298                 | 307 | 278 | 272                   | 294 | 267 | 277 | 3,472 |
| 2026 | 245                  | 221 | 252 | 232 | 277 | 303 | 267                 | 313 | 318 | 299                   | 272 | 299 | 283 | 3,580 |
|      | K-5<br>1521 STUDENTS |     |     |     |     |     | 6-8<br>898 STUDENTS |     |     | 9-12<br>1153 STUDENTS |     |     |     |       |

Addition of 258 K-12 students in 5 years

# 01 ENROLLMENT PROJECTIONS



# 01 CLASS SIZES FOR PLANNING PURPOSES

- **Current Use Department of Education (PDE) Capacity**
  - 25 students per classroom for grades K-12 and 20 students for labs
- **Functional Use Capacity - Based on the NYCSD class size targets as follows:**

|                |              |  |
|----------------|--------------|--|
| Elementary:    | Kindergarten | 20 students / classroom  |
|                | Grades 1-3   | 22 students / classroom  |
|                | Grades 4-5   | 25 students / classroom  |
| Middle School: | Grades 6-8   | 25 students / classrooms,<br>including shops, labs and phys ed                   |
| High School:   | Grades 9-12  | 28 students / classrooms and phys ed<br>25 students per class for shops and labs |



# 01 SUMMARY OF DISTRICT-OWNED BUILDINGS AND LAND FROM ACT 34 HEARING

| School Facility   | Grades Housed | FTE Capacity | Site (acres) | Year Built | Additions (A) Renov.(R) |
|---|---------------|--------------|--------------|------------|-------------------------|
| Dillsburg ES  | K-5           | 575          | 16.9         | 1979       | 2015                    |
| Northern ES   | K-5           | 450          | 112*         | 1961       | A2006                   |
| South Mountain ES   | K-5           | 575          | 25           | 1999       | N/A                     |
| Wellsville ES   | K-5           | 300          | 13.8         | 1961       | 1988, 2017              |
| Northern MS   | 6-8           | 989          | 112*         | 1970       | A2001                   |
| Northern HS   | 9-12          | 1327         | 112*         | 2001       | N/A                     |
| Northern York County School District Admin/<br>Sports Learning Center |               | N/A          | 112*         | 1953       | 2015                    |

\* Several district-owned facilities are located on the contiguous 112 acre campus

Another of the capacity documents in the Act 34 Booklet references 1031 students – see description in “yellow”.

Act 34 Booklet utilizes PDE capacities which include homerooms in:

- Tech Ed Rooms
- FACS Rooms
- Art Rooms
- Music Rooms
- Gymnasiums
- Etc.

Based on a 1973, 7-9 JR./ High School Model. Today’s planning utilizes only the core rooms for Team structures with all Specials as non-scheduled spaces.

# 01

# CURRENT GRADE STRUCTURE USING CURRENT ENROLLMENTS FROM ACT 34 HEARING

| BASELINE               |  | DESCRIPTION              |                               |             | CAPACITY                             |                                      |                                     |     |
|------------------------|--|--------------------------|-------------------------------|-------------|--------------------------------------|--------------------------------------|-------------------------------------|-----|
|                        |  | Building/<br>Site        | Current<br>Grade<br>Structure | Disposition | Current<br>Enrollment<br>(Oct. 2021) | Functional Use<br>Cap. (2021-<br>22) | Functional<br>Operating<br>Capacity |     |
| CURRENT<br>ENROLLMENTS | Current<br>Grade<br>Configura-<br>tion | Dillsburg ES             | K-5                           | current     | 159                                  | 516                                  | 88%                                 |     |
|                        |  | Northern ES              | K-5                           | current     | 370                                  | 388                                  | 95%                                 |     |
|                        |  | South Mountain ES        | K-5                           | current     | 427                                  | 522                                  | 82%                                 |     |
|                        |  | Wellsville ES            | K-5                           | current     | 232                                  | 280                                  | 83%                                 |     |
|                        |  |                          | Sub-total                     | K-5         |                                      | 1488                                 | 1706                                | 87% |
|                        |  | Northern MS              | 6-8                           | current     | 763                                  | 815                                  | 94%                                 |     |
|                        |  | Northern HS              | 9-12                          | current     | 1068                                 | 1794                                 | 60%                                 |     |
|                        |  | Sports & Learning Center | N/A                           | current     |                                      |                                      |                                     |     |
|                        |  |                          | DISTRICT-WIDE TOTALS          |             |                                      | 3319                                 | 3990                                | 83% |

# 01 CURRENT GRADE STRUCTURE - SUNDANCE PROJECTED ENROLLMENTS FROM ACT 34 HEARING

| BASELINE                 |  | DESCRIPTION              |                    |             | CAPACITY                          |                                      |                                     |
|--------------------------|--|--------------------------|--------------------|-------------|-----------------------------------|--------------------------------------|-------------------------------------|
|                          |  | Building/<br>Site        | Grade<br>Structure | Disposition | Projected<br>Enrollment<br>(2026) | Functional Use<br>Cap. (2021-<br>22) | Functional<br>Operating<br>Capacity |
| PROJECTED<br>ENROLLMENTS | Current<br>Grade<br>Configura-<br>tion | Dillsburg ES             | K-5                | current     | 487                               | 516                                  | 94%                                 |
|                          |  | Northern ES              | K-5                | current     | 369                               | 388                                  | 95%                                 |
|                          |  | South Mountain ES        | K-5                | current     | 437                               | 522                                  | 84%                                 |
|                          |  | Wellsville ES            | K-5                | current     | 228                               | 280                                  | 81%                                 |
|                          |  | Sub-total                | K-5                |             | 1521                              | 1771                                 | 89%                                 |
|                          |  | Northern MS              | 6-8                | current     | 898                               | 815                                  | 110%                                |
|                          |  | Northern HS              | 9-12               | current     | 1153                              | 1794                                 | 64%                                 |
|                          |  | Sports & Learning Center | N/A                | current     |                                   |                                      |                                     |
|                          |  | DISTRICT-WIDE TOTALS     |                    |             |                                   | 2051                                 | 3990                                |

\*District-wide Elementary School projected enrollment growth is 33 students

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# Programming November 14, 2022

| Northern Middle School Program      |  | NORTHERN YORK COUNTY SCHOOL DISTRICT |                    |               |                    |
|-------------------------------------|--|--------------------------------------|--------------------|---------------|--------------------|
| November 2022                       |  | <b>SCHRADERGROUP</b>                 |                    |               |                    |
| ARCHITECTURAL SPACE PROGRAM         |  |                                      |                    |               |                    |
|                                     |  | CAPACITY                             | NET SQUARE FEET    | GROSSING      | GROSS SQUARE FEET  |
|                                     |  | students                             | total              | factor        | total              |
| <b>A. AREA SUMMARY</b>              |  |                                      |                    |               |                    |
| 1                                   | Target Program Area  |                                      | <b>108,940 nsf</b> | <b>1.45 *</b> | <b>157,963 gsf</b> |
| 2                                   | Existing Area in Plan  |                                      |                    |               | - gsf              |
|                                     | Addition Area in Plan  |                                      |                    |               | - gsf              |
|                                     | <b>Total Area in Plan</b>  |                                      | <b>- nsf</b>       | <b>TBD *</b>  | <b>- gsf</b>       |
|                                     | Difference   |                                      | 108,940 nsf        |               | 157,963 gsf        |
|                                     | <i>* Note that the PDE allowable grossing factor is 1.58 however some of those spaces are provided in Area 7</i> |                                      |                    |               |                    |
| <b>B. CAPACITY SUMMARY</b>          |  |                                      |                    |               |                    |
| 1                                   | Goal Student Capacity  | 900 students                         | 0.9                | 810           |                    |
| 2                                   | Teaching Stations  | 56 1,442 students                    |                    |               |                    |
| 3                                   | Utilization Factor   | 85%                                  |                    |               |                    |
| 4                                   | Effective Student Capacity   | <b>1,226 students</b>                |                    |               |                    |
| <b>C. AREA ANALYSIS</b>             |  |                                      |                    |               |                    |
| 1                                   | Square Feet per Student: Planned   | -                                    |                    |               |                    |
| 2                                   | Square Feet per Student: Goal  | 176                                  |                    |               |                    |
| 3                                   | Square Feet per student: Actual  | TBD                                  |                    |               |                    |
| <b>D. AREA COMPARISON (Program)</b> |  |                                      |                    |               |                    |
| 1                                   | CORE STUDENT LEARNING SPACES   |                                      | 41,820             |               | 60,639 gsf         |
| 2                                   | MEDIA RESOURCE/ RELATED ARTS   |                                      | 17,550             |               | 25,448 gsf         |
| 3                                   | PERFORMING ARTS  |                                      | 6,890              |               | 9,991 gsf          |
| 4                                   | FITNESS AND WELLNESS   |                                      | 21,460             |               | 31,117 gsf         |
| 5                                   | COMMUNITY SPACES   |                                      | 8,980              |               | 13,021 gsf         |
| 6                                   | ADMINISTRATION AND STUDENT SERVICES  |                                      | 4,740              |               | 6,873 gsf          |
| 7                                   | FACILITY SUPPORT SPACES  |                                      | 7,500              |               | 10,875 gsf         |
|                                     | <b>TOTAL GSF</b>   |                                      | <b>108,940 nsf</b> |               | <b>157,963 gsf</b> |

## BUILDING PROGRAMMING

- **Current building s.f.** **131,156 s.f.**
  - Square footage to be verified
  - Survey building to confirm room sizes
  
- **Preliminary proposed building s.f.** **157,963 s.f. TBV**
  - Confirm program spaces and quantity
  - Confirm room sizes
  - Verify if an additional music classroom is needed for program
  - Confirm size and quantity of gymnasiums and physical education spaces

# Programming November 14, 2022

| 1.10   | Core Academics (3 teams of 4 or 2 teams of 6 per Grade Structure) |           |           |    |            |       |               |   |
|--------|---|-----------|-----------|----|------------|-------|---------------|---|
| 1.10.1 | 6th Grade Team  | 9         | 9         | 25 | 225        | 850   | 7,650         | 12 general instruction spaces                         |
|        | English, Math, Social Studies                                     |           |           |    |            |       |               | Included in 6th grade team count above                |
|        | Science Lab   | 1         | 1         | 25 | 25         | 1,000 | 1,000         | No lab work   |
|        | Reading   |           |           |    |            |       |               | Included in 6th grade team count above                |
|        | Classroom/Collaboration Space                                     | 2         | 2         | 25 | 50         | 850   | 1,700         | Dividing partition - LGI or classroom space as needed |
| 1.10.2 | 7th Grade Team  | 9         | 9         | 25 | 225        | 850   | 7,650         | 12 general instruction spaces                         |
|        | English, Math, Social Studies                                     |           |           |    |            |       |               | Included in 7th grade team count above                |
|        | Science Lab   | 1         | 1         | 25 | 25         | 1,200 | 1,200         | Verify number of labs                                 |
|        | Reading   |           |           |    |            |       |               | Included in 7th grade team count above                |
|        | Classroom/Collaboration Space                                     | 2         | 2         | 25 | 50         | 850   | 1,700         | Dividing partition - LGI or classroom space as needed |
| 1.10.3 | 8th Grade Team  | 10        | 10        | 25 | 250        | 850   | 8,500         | 13 general instruction spaces                         |
|        | English, Math, Social Studies                                     |           |           |    |            |       |               | Included in 8th grade team count above                |
|        | Science Lab   | 1         | 1         | 25 | 25         | 1,200 | 1,200         | Verify number of labs                                 |
|        | Reading   |           |           |    |            |       |               | Included in 8th grade team count above                |
|        | Classroom/Collaboration Space                                     | 2         | 2         | 25 | 50         | 850   | 1,700         | Dividing partition - LGI or classroom space as needed |
|        | <b>Subtotal</b>   | <b>37</b> | <b>37</b> |    | <b>925</b> |       | <b>32,300</b> |   |

**CORE ACADEMICS:**  
Team structure for all grade levels

$$\begin{array}{r}
 925 \\
 + 47 \\
 \hline
 972 \text{ CAPACITY}
 \end{array}$$

| 1.30    | Learning Support/Special Education - <i>Integrate into teams to deliver supplemental learning</i> |          |           |    |           |       |              |  |
|---------|---|----------|-----------|----|-----------|-------|--------------|--|
| 1.30.1  | Learning Support  | -        | 3         | -  | -         | 660   | 1,980        | 6th, 7th and 8th Grades - SGI for Pull-in instruction        |
| 1.30.2  | Learning Support - Primary Math   | -        | 1         | -  | -         | 850   | 850          | 6-8 Grade Math - Full-sized classroom                        |
| 1.30.3  | Learning Support - Primary Reading  | -        | 1         | -  | -         | 850   | 850          | 7-8 Grade English - Full-sized classroom                     |
| 1.30.4  | Autistic Support  | 1        | 1         | 12 | 12        | 1,000 | 1,000        | 12 students; larger room (adjacent calming/sensory space)    |
| 1.30.5  | Emotional Support   | -        | 1         | 20 | 20        | 1,000 | 1,000        | 15-20 students; larger room (adjacent calming/sensory space) |
| 1.30.6  | Sensory Room  | -        | 1         | -  | -         | 100   | -            | shared space   |
| 1.30.7  | Life Skills Instruction Space   | 1        | 1         | 15 | 15        | 1,200 | 1,200        | 8-12, 15 max; with toilet room; kitchette; w/d, sensory room |
| 1.30.8  | Intensive Learning Support  | -        | 1         | -  | -         | 850   | 850          | Locate close to Autistic and Emotional Support               |
| 1.30.9  | Gifted  | -        | 1         | -  | -         | 660   | 660          |  |
| 1.30.10 | Speech and OT/PT  | -        | 1         | -  | -         | 850   | 850          | Shared space; 5 people with conference space                 |
| 1.30.11 | Special Education Storage   | -        | 1         | -  | -         | 80    | 80           |  |
| 1.30.12 | Special Education Toilet  | -        | 1         | -  | -         | 200   | 200          |  |
|         | <b>Subtotal</b>   | <b>2</b> | <b>14</b> |    | <b>47</b> |       | <b>9,520</b> |  |

**LEARNING SUPPORT:**  
Special Education programs

# EXISTING PLANS

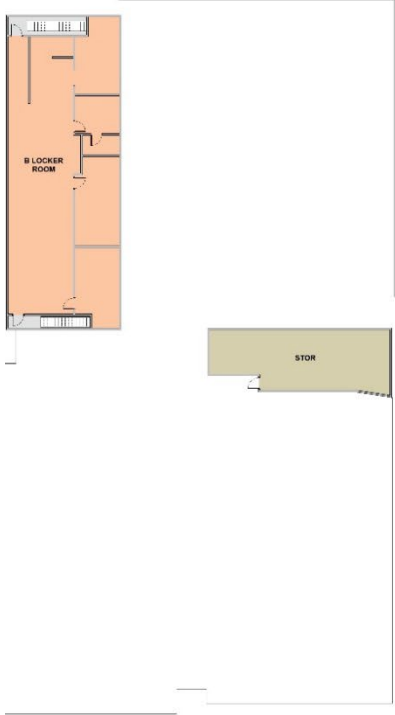
NORTHERN YORK COUNTY SCHOOL DISTRICT



EXISTING FIRST FLOOR PLAN

# EXISTING PLANS

NORTHERN YORK COUNTY SCHOOL DISTRICT



CURRENT MAIN ENTRANCE  
AT BRIDGE



EXISTING SECOND FLOOR PLAN



# PROPOSED CAPACITY

## First Floor

- 10 CRs X 25 Students per CR = 250
- 1 AS CR X 12 Students = 12
- 1 Life Skills X 15 Students = 15

## Second Floor

- 21 CRs X 25 Students per CR = 525
- 1 ES CR X 20 Students = 20

**BASELINE TOTAL = 822**

## Both Floor Collaboration Spaces

- Equivalent to 6 CR X 25 = 150

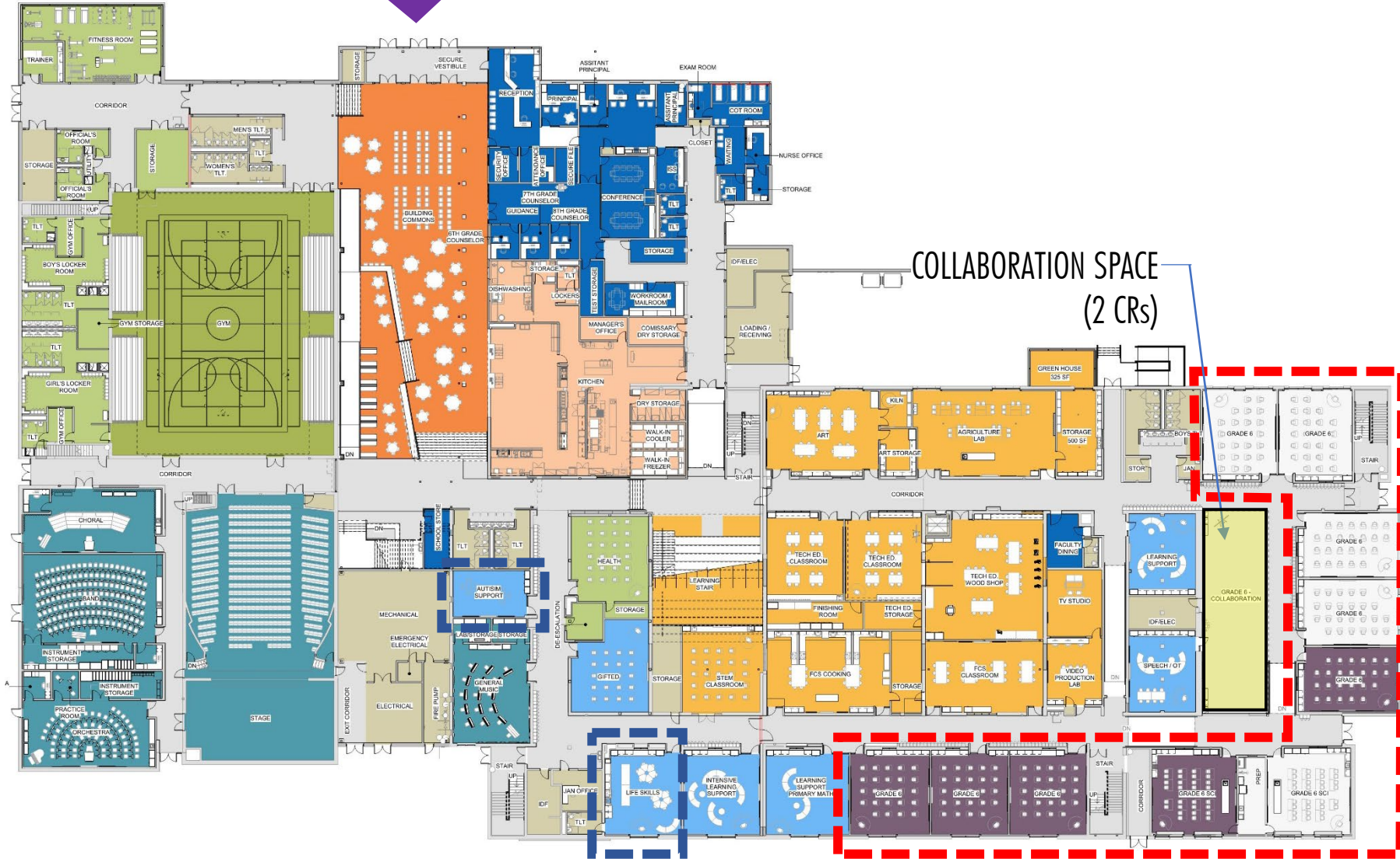
**EXPANDED TOTAL = 972**

\*Not included are 8.5 Learning Support/Gifted Classrooms for another *212 capacity*

**TOTAL POSSIBLE CAPACITY = 1,184**

MAIN ENTRANCE

NORTHERN YORK COUNTY SCHOOL DISTRICT



PROPOSED FIRST FLOOR PLAN

# PROPOSED CAPACITY

## First Floor

10 CRs X 25 Students per CR = 250

1 AS CR X 12 Students = 12

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## Second Floor

21 CRs X 25 Students per CR = 525

1 ES CR X 20 Students = 20

**BASELINE TOTAL = 822**

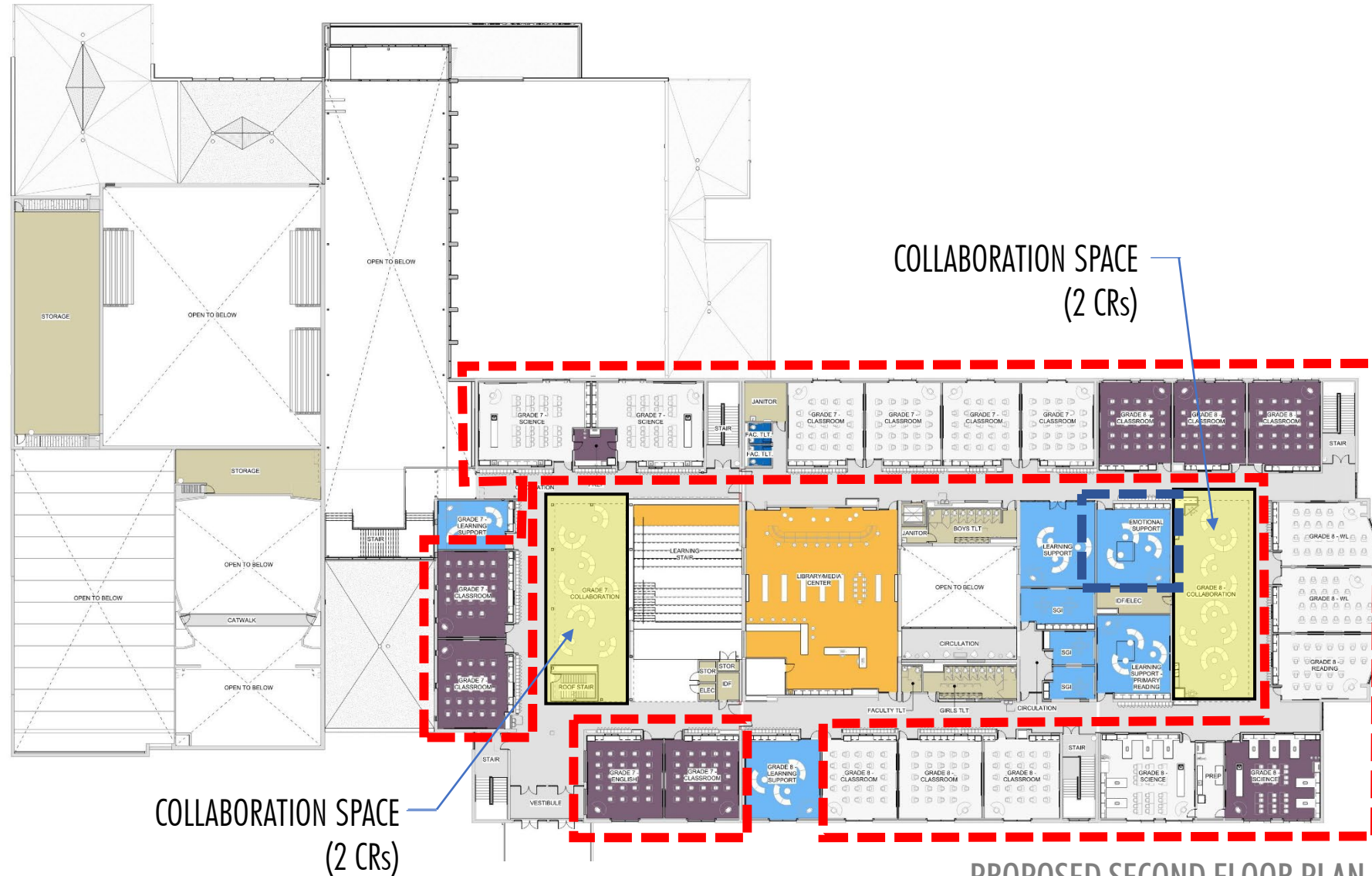
## Both Floor Collaboration Spaces

Equivalent to 6 CR X 25 = 150

**EXPANDED TOTAL = 972**

\*Not included are 8.5 Learning Support/Gifted Classrooms for another *212 capacity*

**TOTAL POSSIBLE CAPACITY = 1,184**



PROPOSED SECOND FLOOR PLAN

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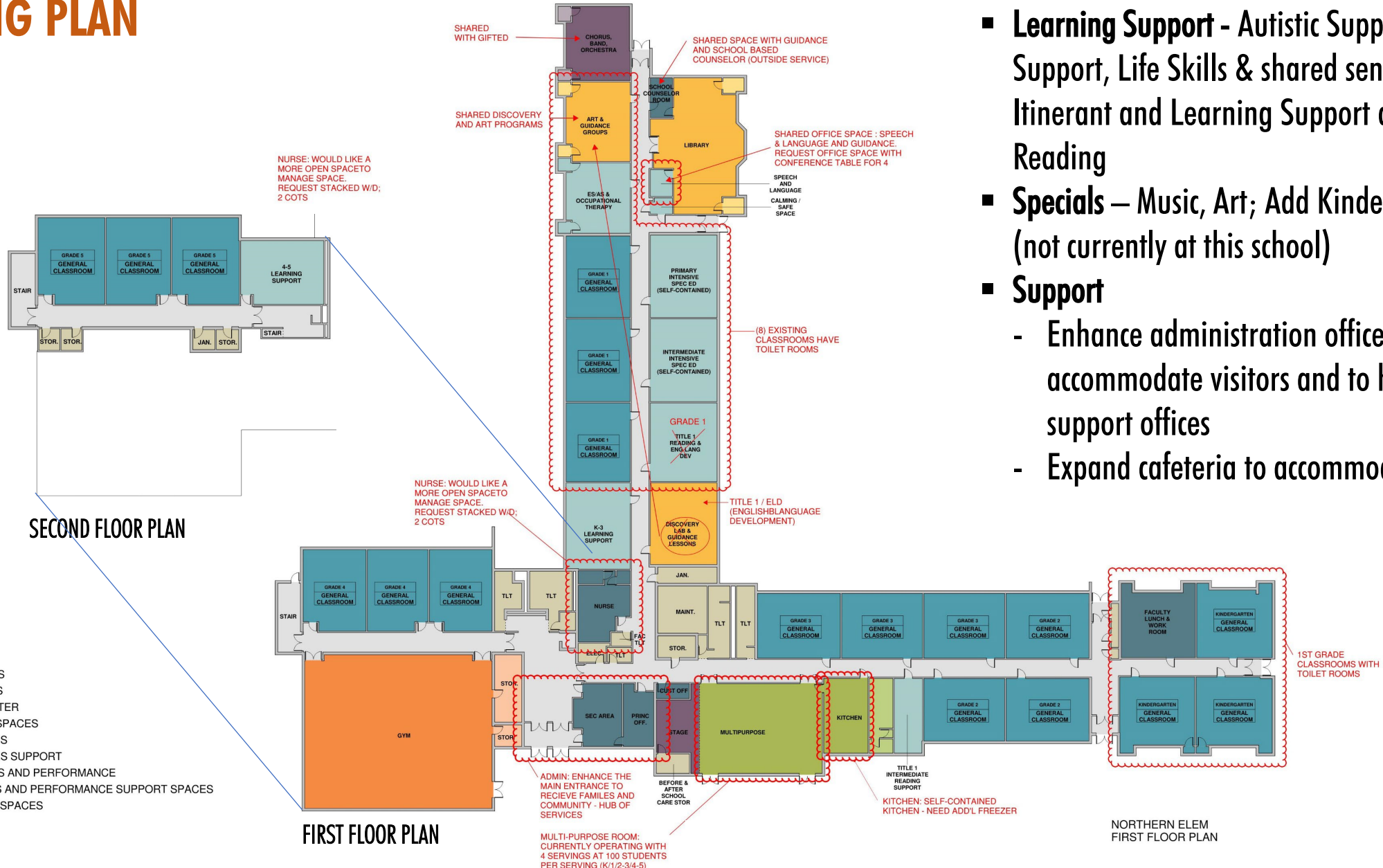
01

02

**03**

04

# EXISTING PLAN



## Program Confirmation

- **Learning Support** - Autistic Support, Emotional Support, Life Skills & shared sensory room, Itinerant and Learning Support and Title 1 Reading
- **Specials** – Music, Art; Add Kindertown classroom (not currently at this school)
- **Support**
  - Enhance administration office area to accommodate visitors and to house related support offices
  - Expand cafeteria to accommodate population

# PROPOSED CAPACITY

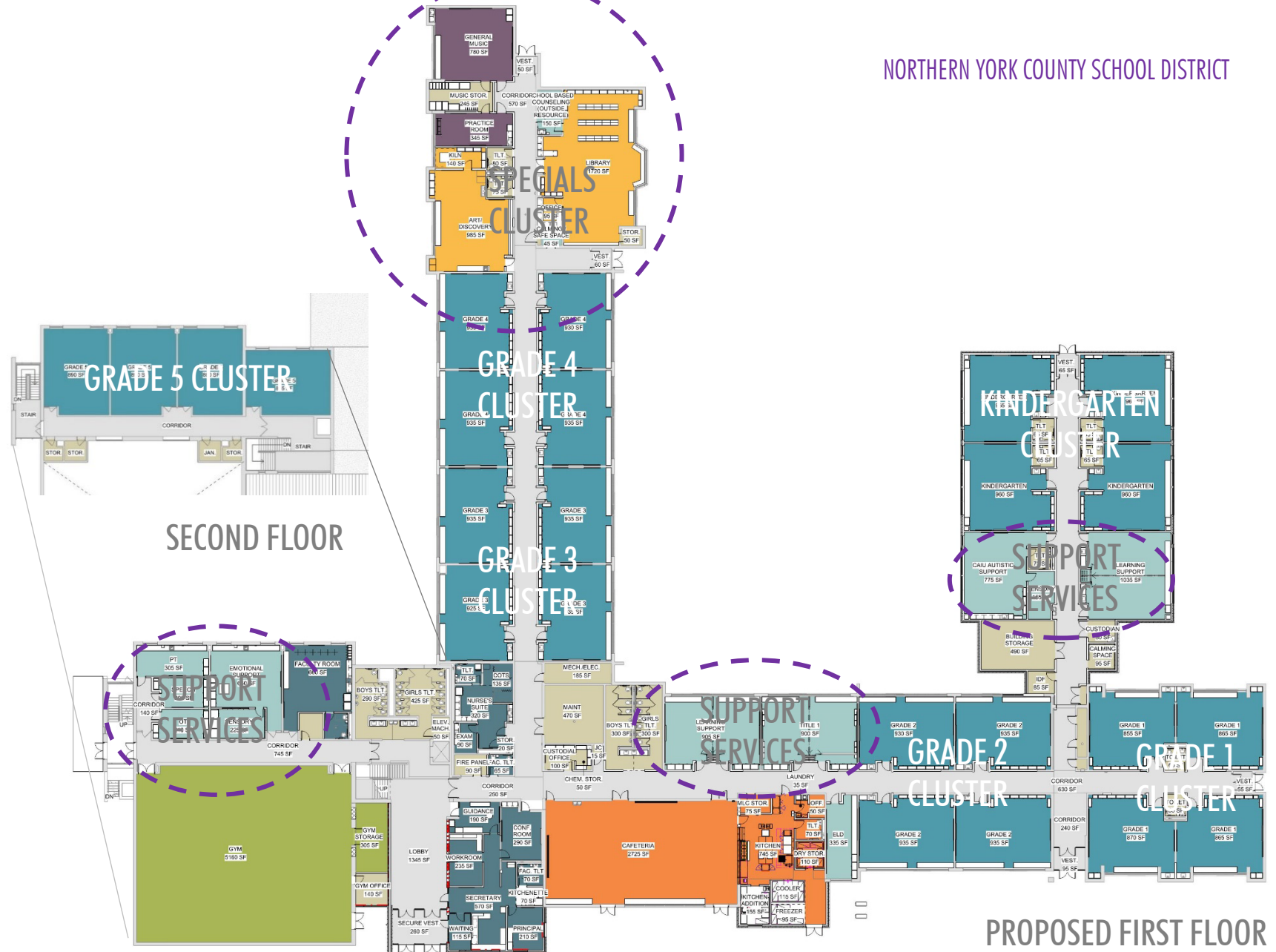
24 CRs X 25 Students per CR = 600

\*Additional AS, ES and Learning Support Rooms can provide additional capacity if needed

Using the original NYCSD criteria, the building provides for the following capacity:

| Grades       | Configuration | Capacity |
|--------------|---------------|----------|
| Kindergarten | 4 X 20        | = 80     |
| Grades 1-3   | 12 X 22       | = 264    |
| Grades 4-5   | 8 X 25        | = 200    |

**TOTAL = 544**



PROPOSED FIRST FLOOR

# DISCUSSION

- 01 ENROLLMENT PROJECTION & ACT 34 PRESENTATION INFORMATION
- 02 NORTHERN MIDDLE SCHOOL CAPACITY
- 03 NORTHERN ELEMENTARY SCHOOL CAPACITY
- 04 **SUMMARY**

01

02

03

04

# 04 SUMMARY

- The variations in capacity analysis provided to date are required to satisfy all Plancon and Act 34 calculations. Each is intended to provide a different outcome, none relating directly to NYCSD's use of a building.
- Depending on how NMS is used educationally, the capacity of 822 – 1124 students will provide for the 898 students anticipated in the Sundance Associates enrollment projections.
- The NES capacity of 544-600 students (net increased capacity of between 156 and 212 students), provides for the overall NYCSD ES increase in enrollments of 33 students anticipated in the Sundance Associates enrollment projections.



NORTHERN YORK COUNTY SCHOOL DISTRICT

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**THANK YOU!**

SCHRADERGROUP