

# High School Bond Options

## East & North High Schools

Updated Jan 12, 2016 – Concept Plans

# Kennedy, East, North and RJR

Proposed renovations are major 50-year life cycle renovations or replacements

(Recall the Maintenance Capital planning presentation ?)

**Replace or take them apart**

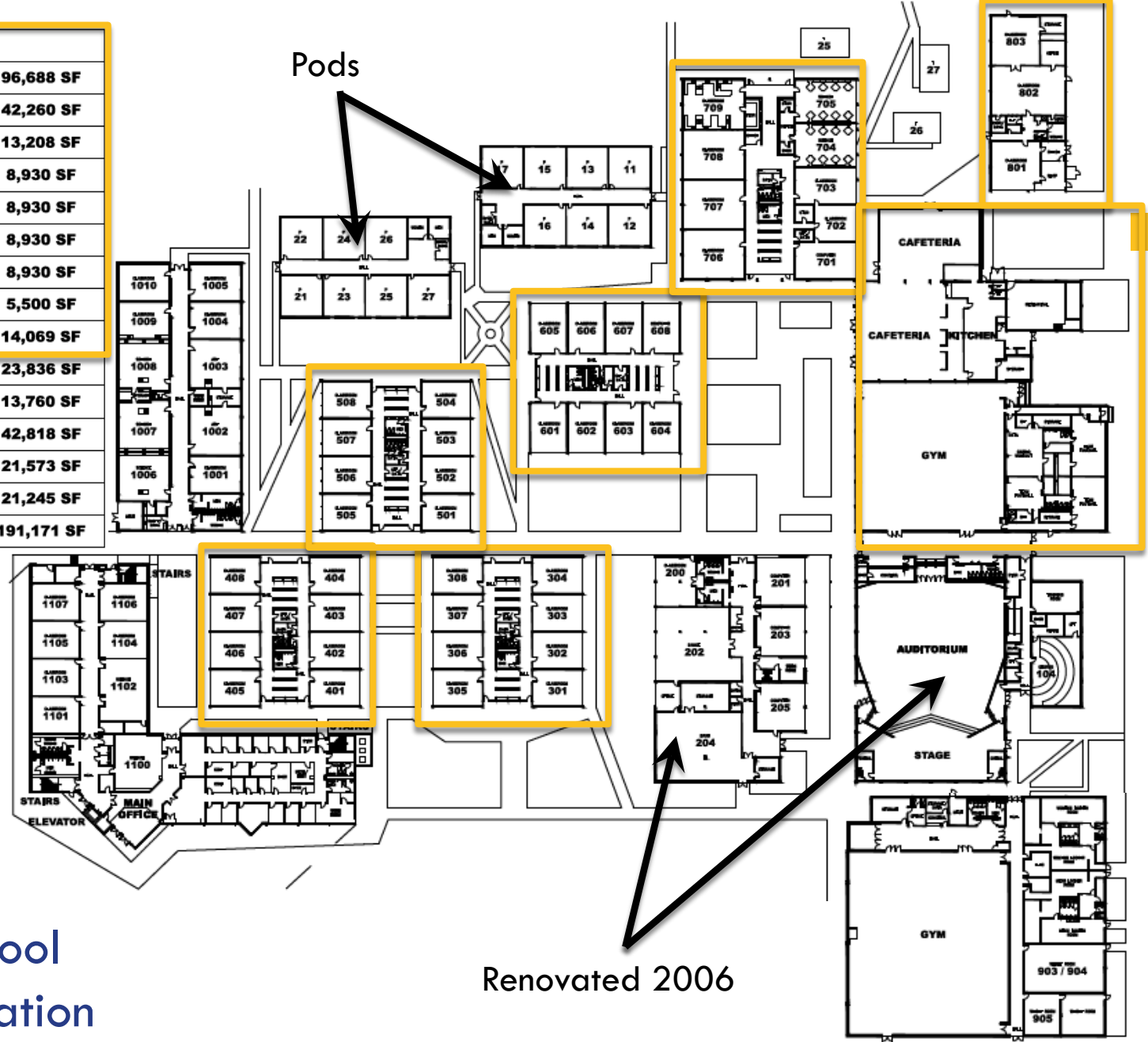
Tear out and replace windows, heating and air systems, controls, kitchens, cafeterias, electrical systems, doors, ceilings, lights, restrooms, etc. or replace the building entirely if the structure is not conducive to renovations or, if the accessibility is cost prohibitive, such as RJR History Building and...

**“let the wind blow through”**

# East High School Partial Renovation



BUILDING HISTORY	
ORIGINAL BUILDING: 1964	96,688 SF
BUILDING 100	42,260 SF
BUILDING 200 / RENOV. 2006	13,208 SF
BUILDING 300	8,930 SF
BUILDING 400	8,930 SF
BUILDING 500	8,930 SF
BUILDING 600	8,930 SF
BUILDING 800	5,500 SF
BUILDING 700: 1978	14,069 SF
BUILDING 900: 1985	23,836 SF
BUILDING 1000: 1989	13,760 SF
BUILDING 1100: 2006	42,818 SF
FIRST FLOOR	21,573 SF
SECOND FLOOR	21,245 SF
TOTAL FACILITY	191,171 SF



# East High School Partial Renovation

Renovated 2006

# East Forsyth High School

Partial Renovation      \$20,139,230

- Renovate 1964 original buildings except 200 and auditorium recently renovated
- Explore ways to expand or replace the cafeteria kitchen and repurpose the existing building.
- No renovations (or technology) planned for 800 Gym, 900, 1000 and 1100 Buildings (ages 1985 thru 2006)

# North High School

# Partial Renovation



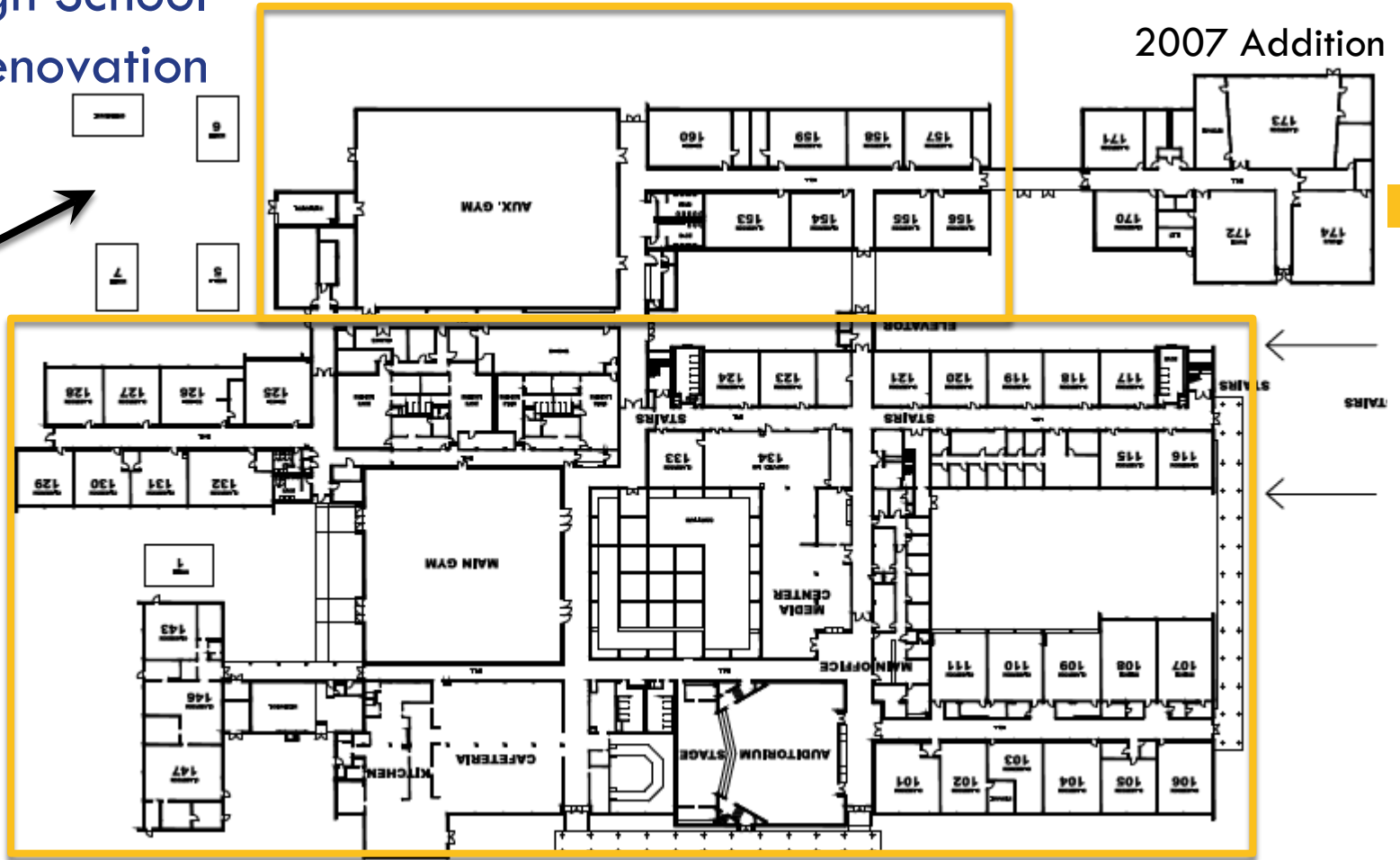
School Driveway  
Existing Main entry

© 2015 Google

# North High School Partial Renovation

2007 Addition

Trailers



## BUILDING HISTORY

<b>ORIGINAL BUILDING: 1963</b>	<b>114,259 SF</b>
<b>FIRST FLOOR</b>	<b>94,354 SF</b>
<b>SECOND FLOOR</b>	<b>19,905 SF</b>
<b>ADDITION: 1965</b>	<b>10,906 SF</b>
<b>ADDITION: 1967</b>	<b>34,417 SF</b>
<b>ADDITION: 2007</b>	<b>13,393 SF</b>
<b>TOTAL FACILITY</b>	<b>172,975 SF</b>

# North Forsyth High School

Partial Renovation

\$27,547,045

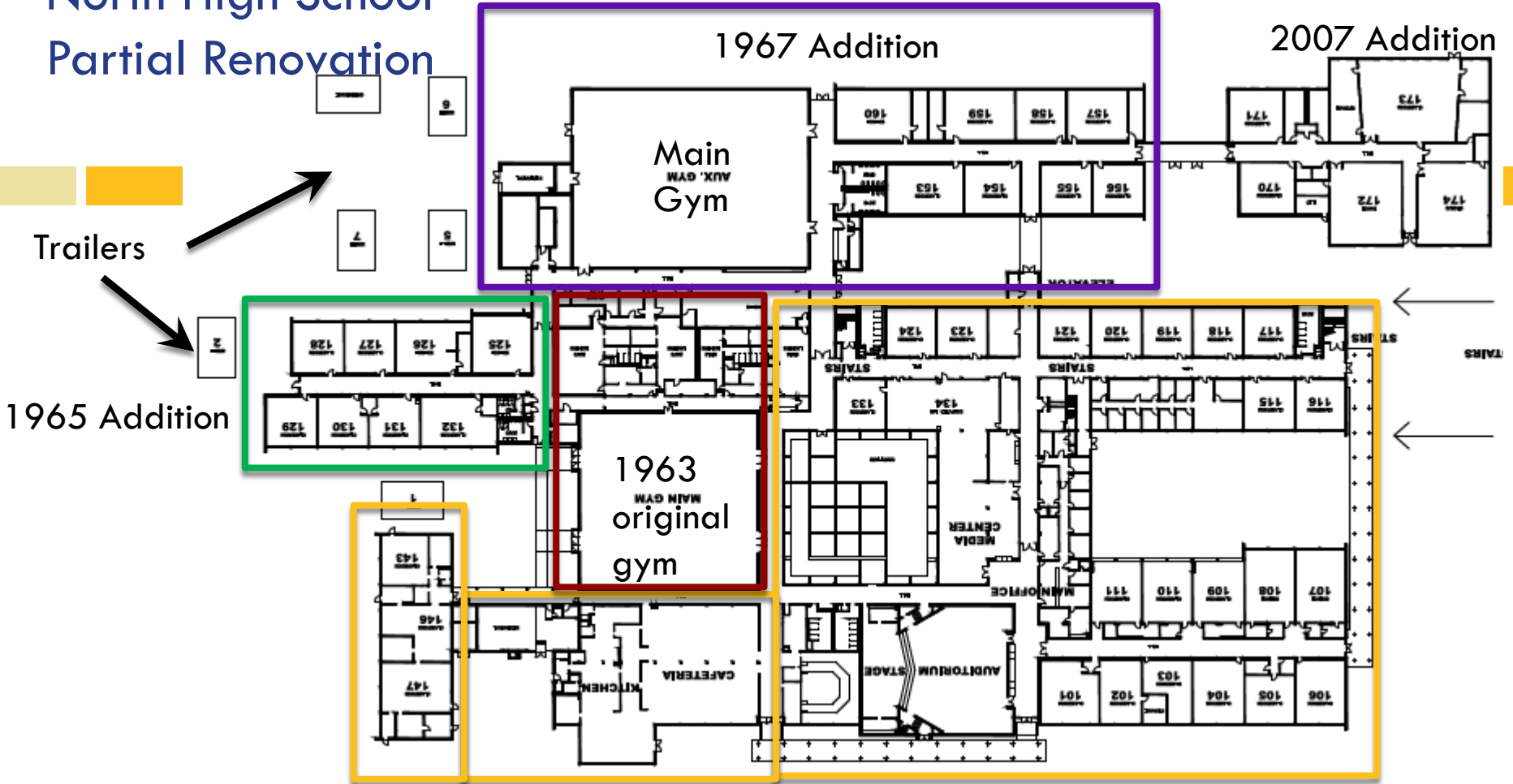
- Renovate 1963, 1965, 1967 original buildings
- Explore ways to expand or replace the cafeteria kitchen and repurpose the existing space.
- Explore ways to improve the main entry
- No renovations planned for 2007 Arts Building & auditorium renovations



Both East & North High Schools are proposed to have similar renovations to “let the wind blow through”

- East renovations planned for 116,668 sf or 61 % of the total 191,171sf or **\$20,139,230**
- North renovations planned for 159,582 sf or 92 % of the total 172,975 sf or **\$27,547,045**
- Can North be broken into phases to start renovations in this bond?
  - Phase I – 57% or 98,601sf or **\$17,020,505**
  - Phase II – 35% or 60,981sf or **\$10,526,540**

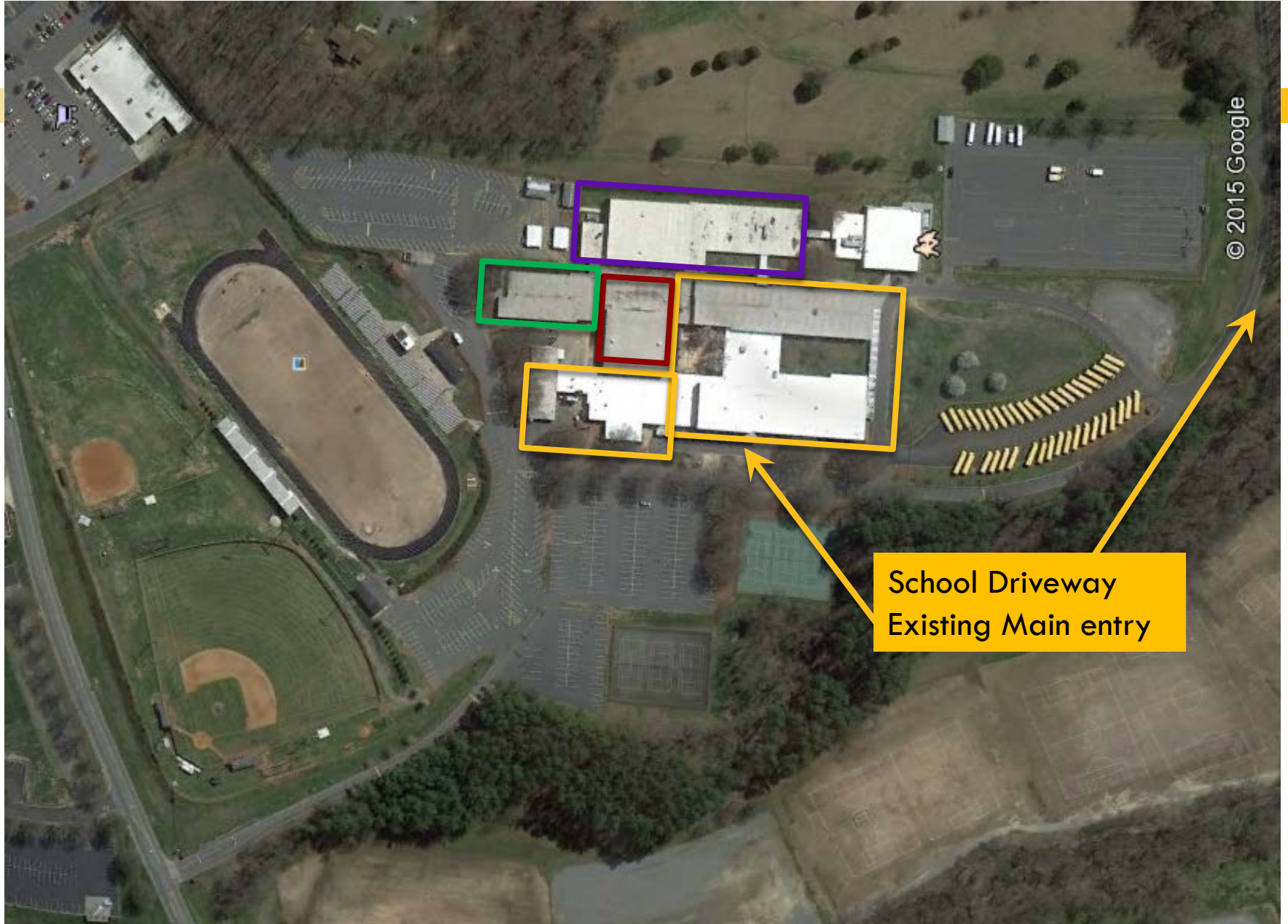
# North High School Partial Renovation



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# North High School

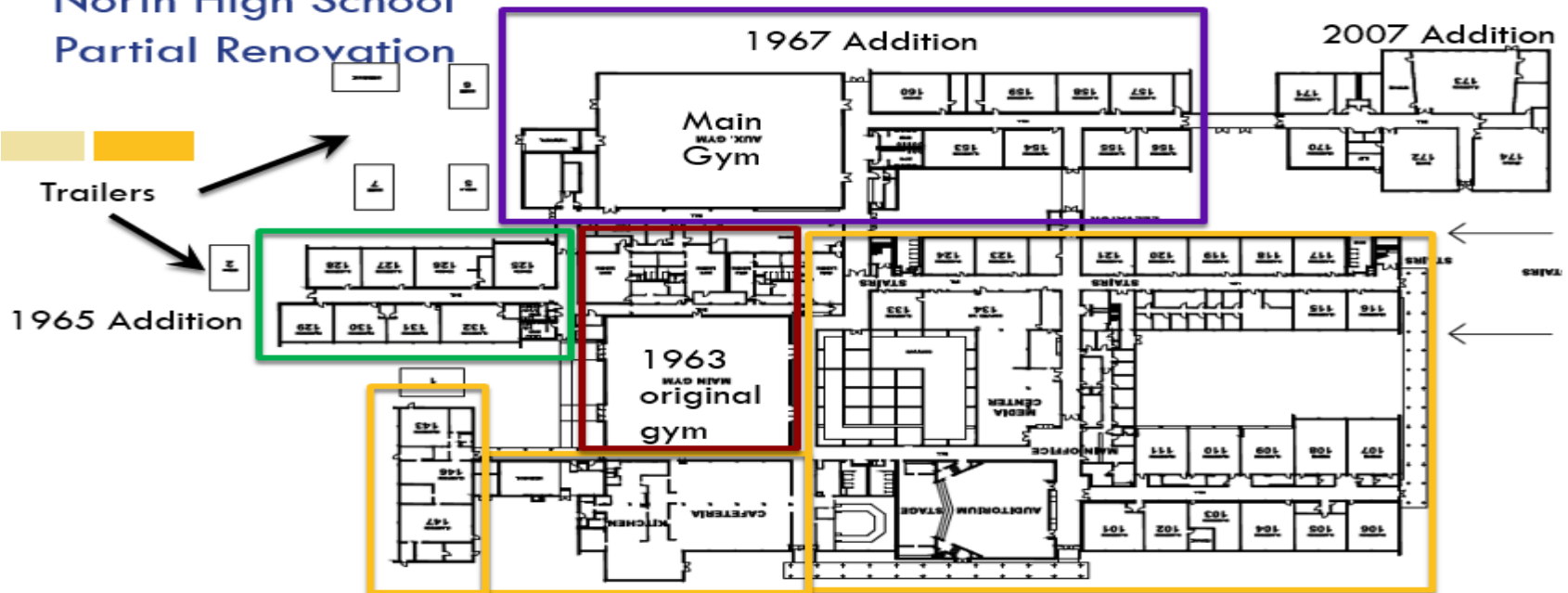
# Partial Renovation



Potential North Phased - 2016 Bond Draft

Proposed Projects	Capacity	Sq. Ft.	Cost per ft.	June 2015 Conceptual Estimated Brick & Mortar Cost	Proposed School Completion Date	Total Project Cost including Historical Startup Costs
<b>North High School Phased Renovations</b>						
North High total Phase I & II (No Capacity adds)	n/c	159,582		\$21,862,734	plus 26%	\$27,547,045
<b>Phase I</b>	n/c	98,601	137	\$13,508,337	plus 26%	\$17,020,505
1963 Original building less 1963 Aux Gym & Lockers						
<b>Phase II</b>	n/c	15,658	137	\$2,145,146	plus 26%	\$2,702,884
1963 locker and original aux gym						
1965 classroom building	n/c	10,906	137	\$1,494,122	plus 26%	\$1,882,594
1967 building and competition gym	n/c	34,417	137	\$4,715,129	plus 26%	\$5,941,063
Phase II areas SUBTOTAL	n/c	60,981		8,354,397	plus 26%	\$10,526,540
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North High School Partial Renovation



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