



Presentation for

## Nashua Middle Schools Project Presentation

Architectural Design Services for  
Middle School Construction  
and/or Renovations

Nashua, New Hampshire  
December 16, 2019



1. Objectives and Goals
2. Concept Design Overview



AGENDA

1. Address Deficiencies at Elm Street School
  - Option 1-Renovate Elm Street
  - Option 2-New Middle School
2. Review of Facility Conditions at all 3 Middle Schools
3. Evaluate a model for (3) 800+ Student Middle Schools
  - Special Education Spaces
  - Middle School Team Areas
  - Unified Arts
  - Safety and Security
  - Athletic/Phys Ed/Recreation Facilities
  - Core Space Capacity (Library, Cafeteria)
  - Site Circulation (Parent/Bus Drop-off, Parking)

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OBJECTIVES and GOALS

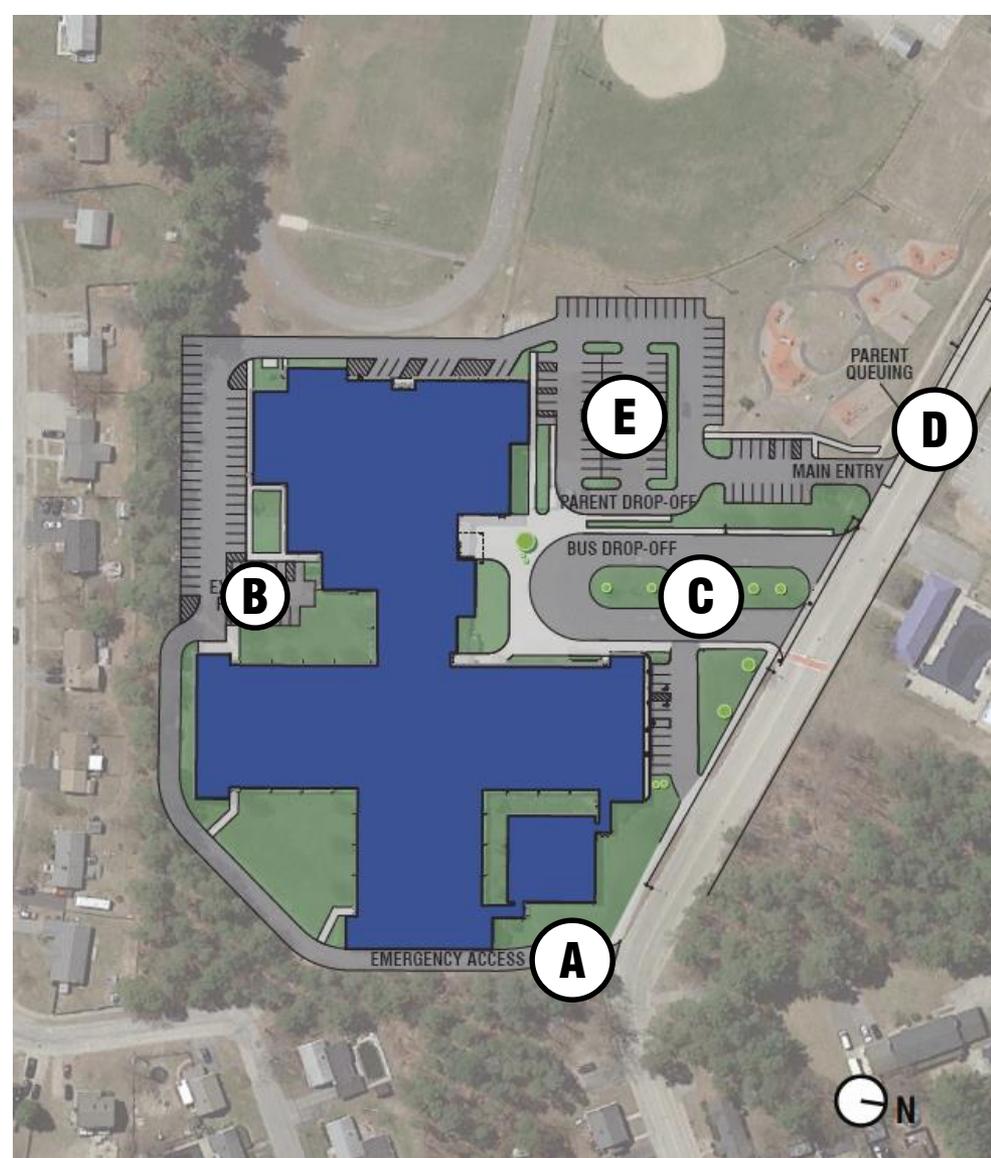
*“Building a diverse learning community by encouraging students to open their eyes to explore, their minds to create, and their hearts to accept.”*



# CONCEPT

*“Building a diverse learning community by encouraging students to open their eyes to explore, their minds to create, and their hearts to accept.”*

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- A. Perimeter Security Drive Upgraded
  - B. Additional Parking on South Side
  - C. Reconfigured Drop-off at Entry/Expanded Bus Loop
  - D. On Street Queuing Lane
  - E. Reconfigured Parking at Entry Lot



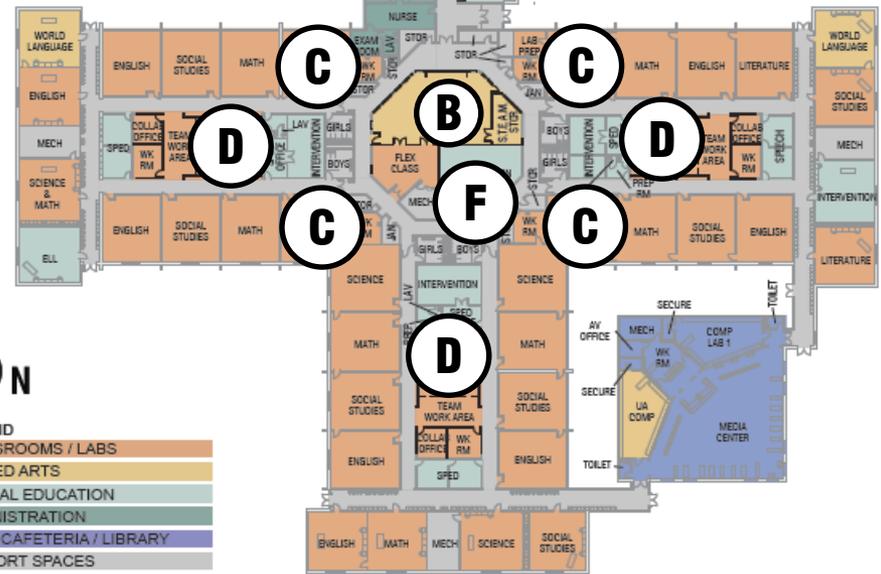
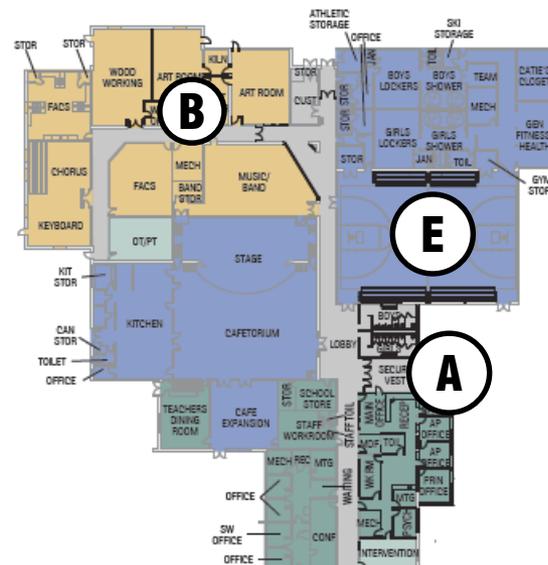
# CONCEPT

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## CONCEPT OPTIONS FAIRGROUNDS MIDDLE SCHOOL

*“Building a diverse learning community by encouraging students to open their eyes to explore, their minds to create, and their hearts to accept.”*

- A. New Admin and Secure Entrance
- B. Upgrades to Unified Arts
- C. Science Room Upgrades
- D. Team Collaborative Instruction Spaces
- E. Gymnasium Upgrades
- F. Upgrades to Special Education Rooms
- G. Limited System Upgrades (Electrical / Mechanical / Fire Alarm)



**LEGEND**

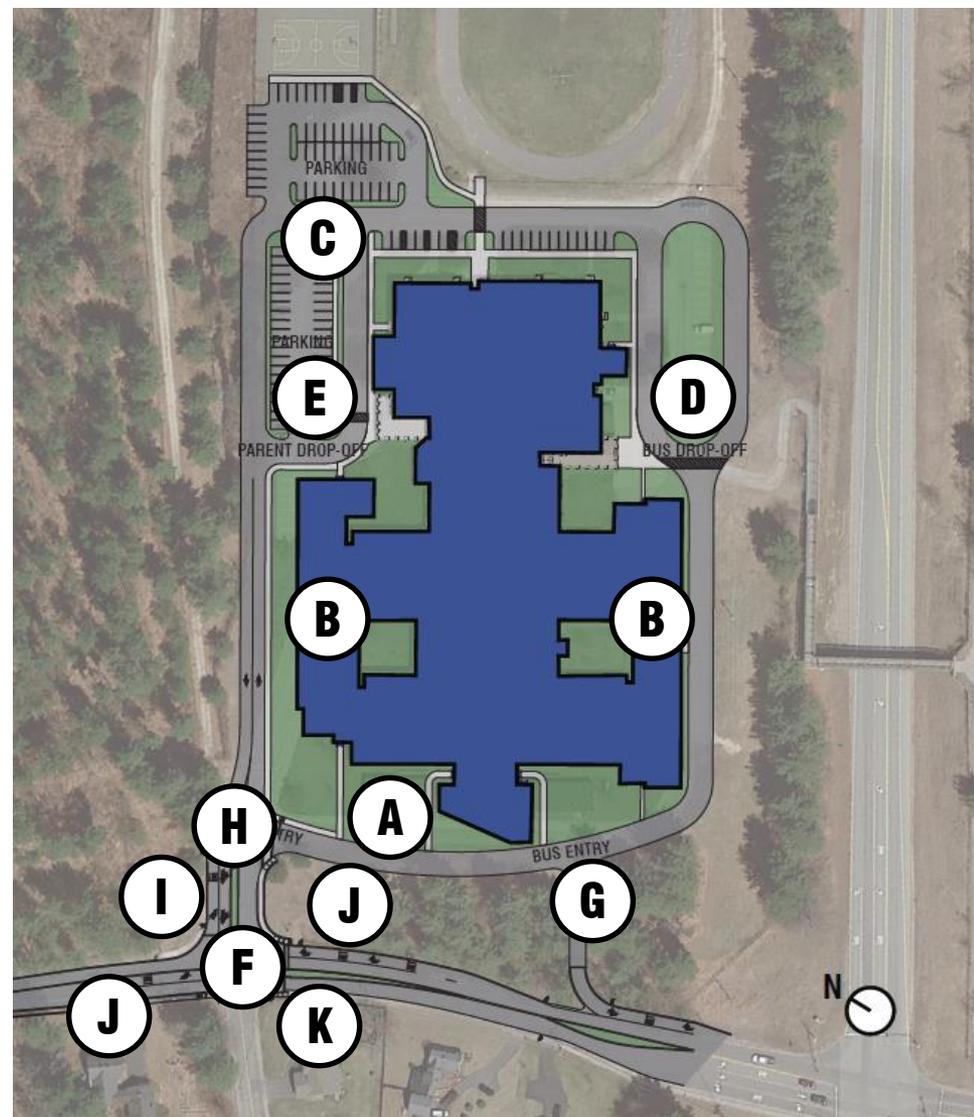
CLASSROOMS / LABS
UNIFIED ARTS
SPECIAL EDUCATION
ADMINISTRATION
GYM / CAFETERIA / LIBRARY
SUPPORT SPACES

# CONCEPT

## CONCEPT OPTIONS FAIRGROUNDS MIDDLE SCHOOL

*"Building a diverse learning community by encouraging students to open their eyes to explore, their minds to create, and their hearts to accept."*

- A. Removal of Portable Classrooms
- B. Classroom Additions
- C. Reconfigured Parking
- D. New Bus Drop-off
- E. New Parent Drop-off
- F. Traffic Signal at Manchester/Ferry Road
- G. Additional Entry for Buses/Emergency Access
- H. Separation Median at Entry
- I. Right and Left Exit Lane
- J. Entry Turning Lane on Manchester
- K. Improved Pedestrian Crossing

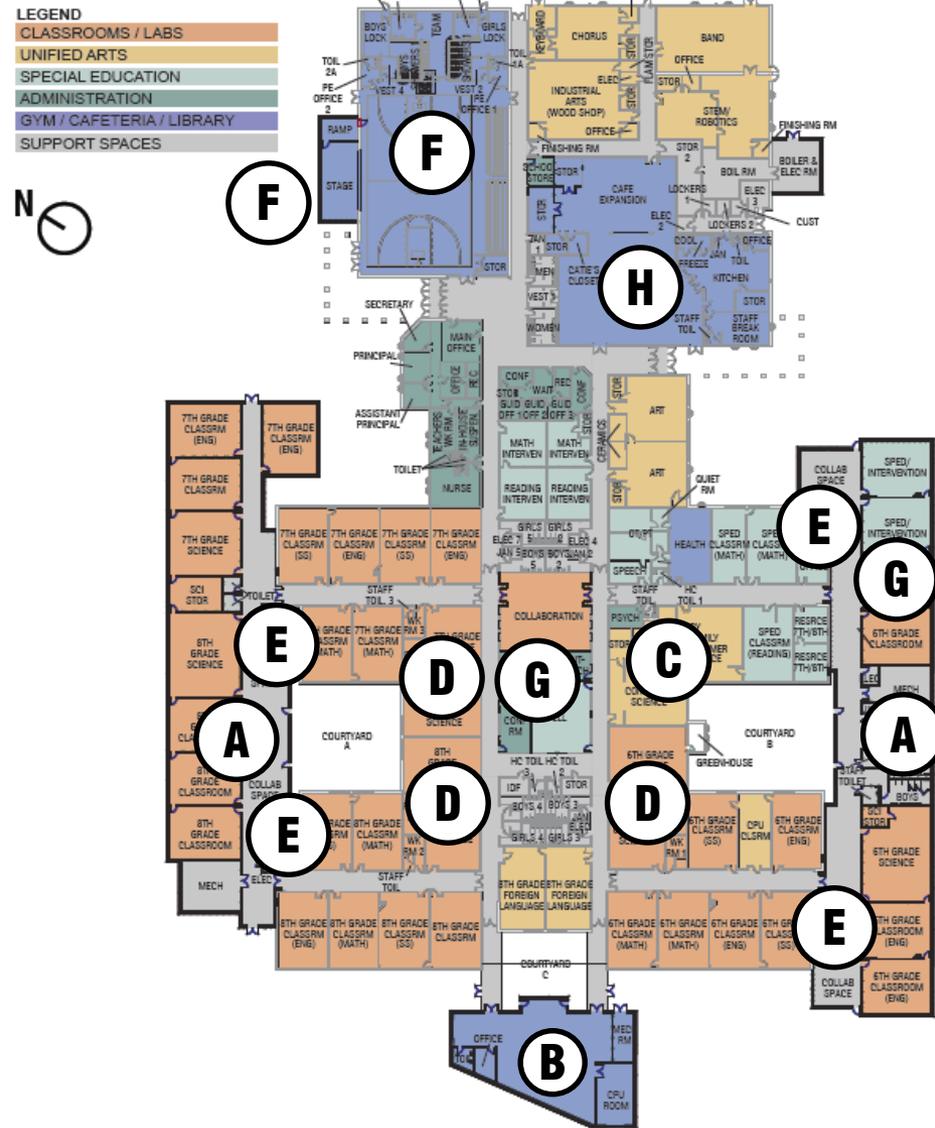


# CONCEPT

CONCEPT OPTIONS  
 PENNICHUCK MIDDLE SCHOOL

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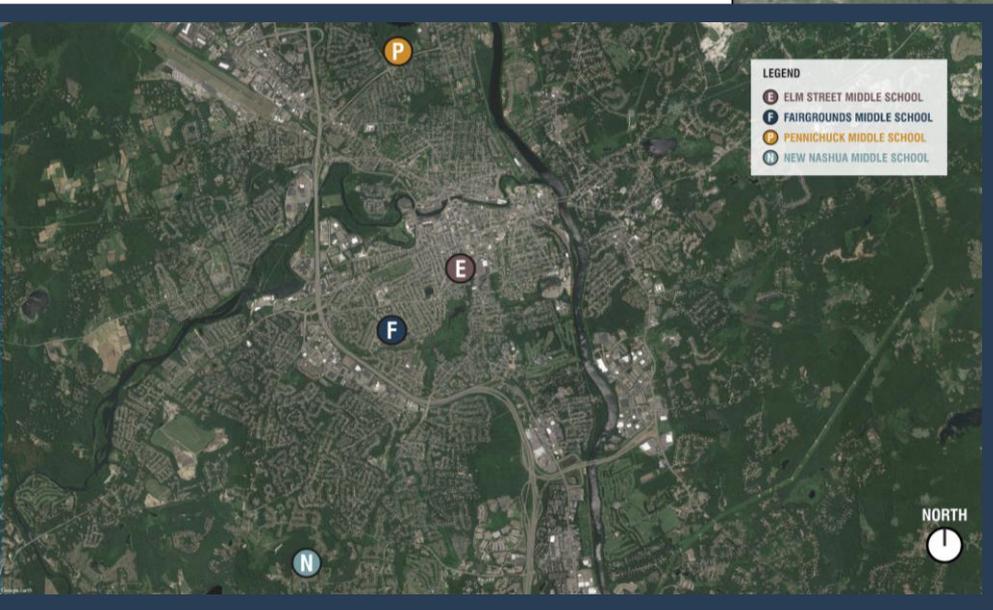
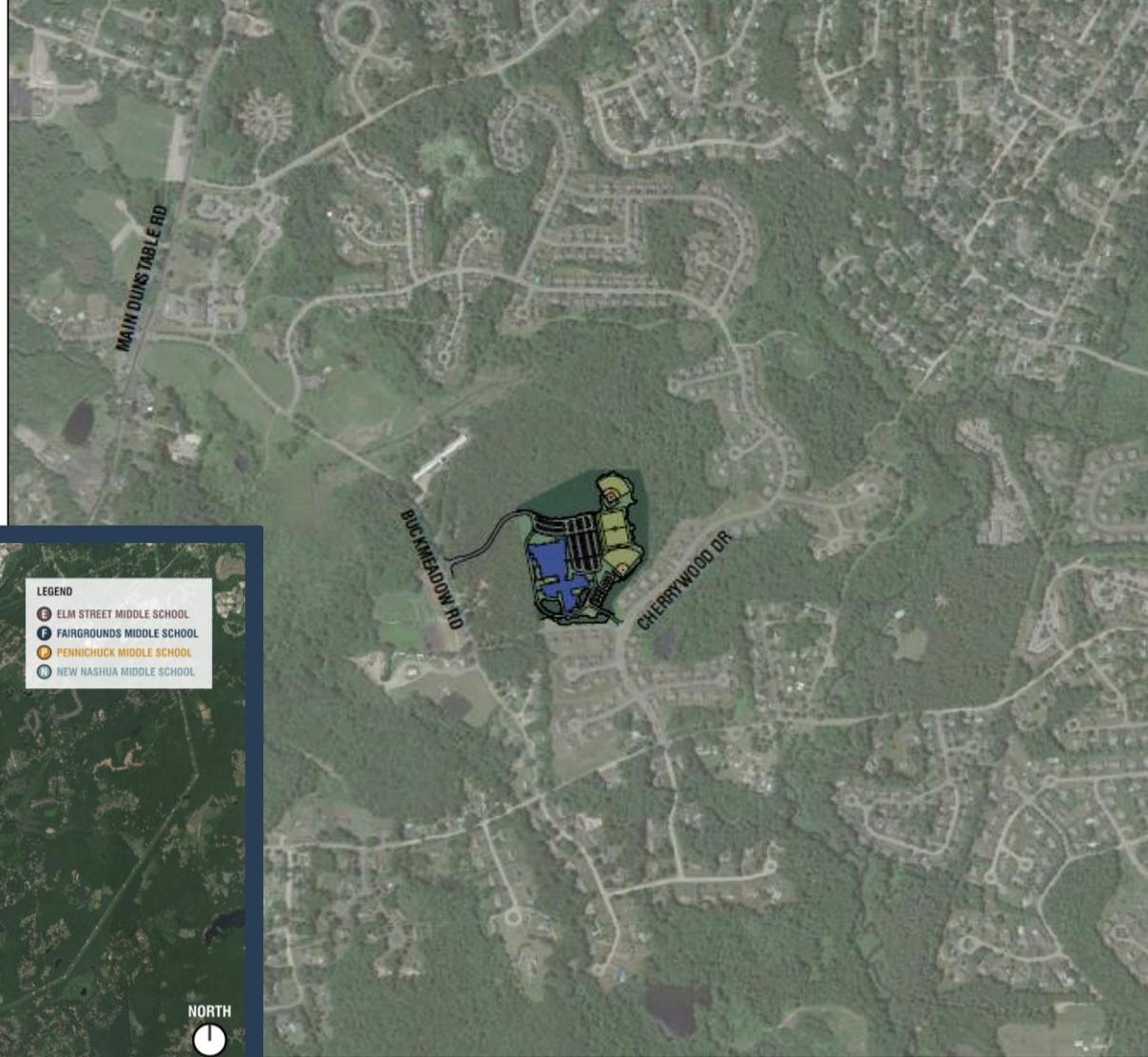
- A. Classroom Additions to Replace Portables, Increase Capacity
- B. Library Addition
- C. Upgrades to Unified Arts
- D. Science Room Upgrades
- E. Team Collaborative Instruction Spaces
- F. Gymnasium Upgrades, Stage addition
- G. Upgrades to Special Education Rooms
- H. Cafeteria expansion



# CONCEPT

## CONCEPT OPTIONS PENNICHUCK MIDDLE SCHOOL

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LEGEND

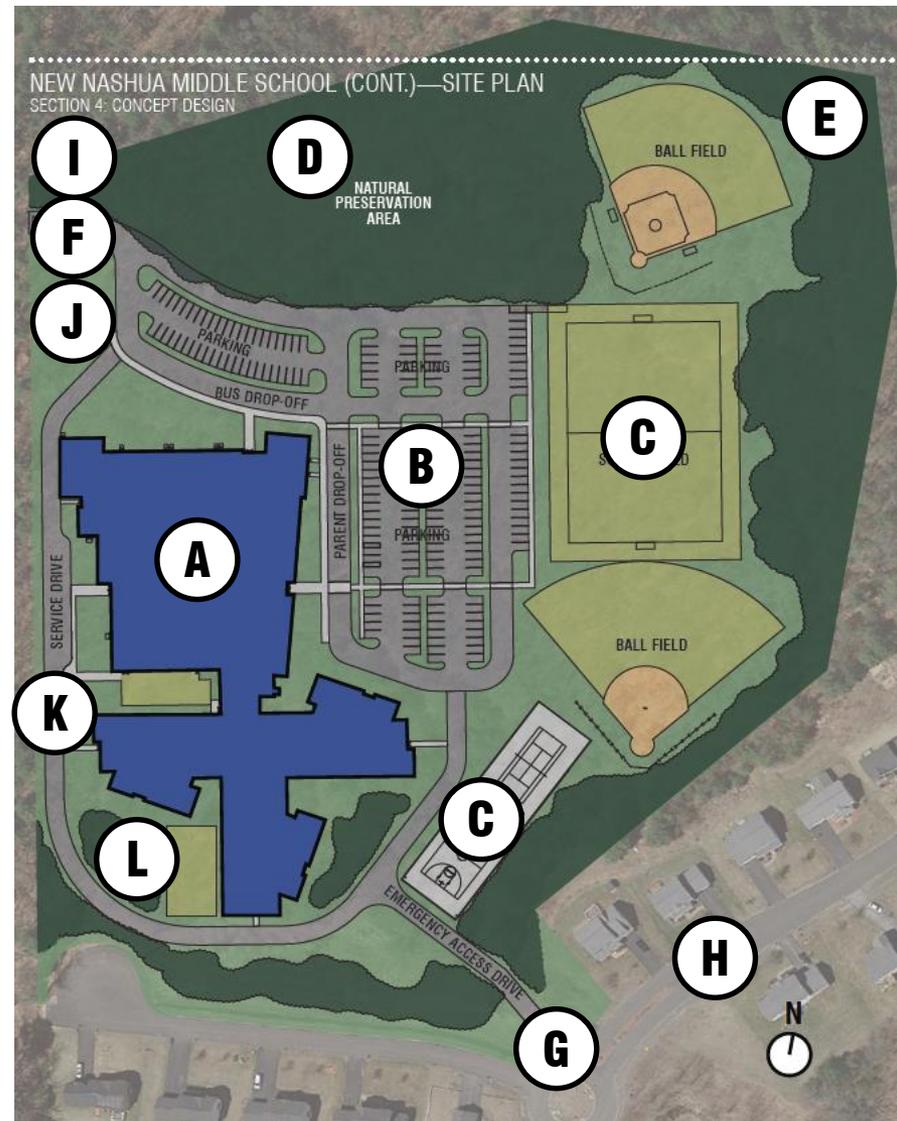
- E ELM STREET MIDDLE SCHOOL
- F FAIRGROUNDS MIDDLE SCHOOL
- P PENNICHUCK MIDDLE SCHOOL
- N NEW NASHUA MIDDLE SCHOOL

# CONCEPT

## CONCEPT OPTIONS NEW MIDDLE SCHOOL

*"Building a diverse learning community by encouraging students to open their eyes to explore, their minds to create, and their hearts to accept."*

- A. 20 Acre Site Development
- B. On site Parking Spaces
- C. Recreational Play fields and Courts
- D. Natural Preservation Area
- E. Connection to Trail Network
- F. Access Drive from Buckmeadow
- G. Emergency Access from Cherrywood
- H. Water/Sewer from Cherrywood
- I. New upgraded power from Buckmeadow
- J. Sidewalk to site from Buckmeadow
- K. Dedicated Service and Emergency Drive
- L. Dedicated safe SPED play area

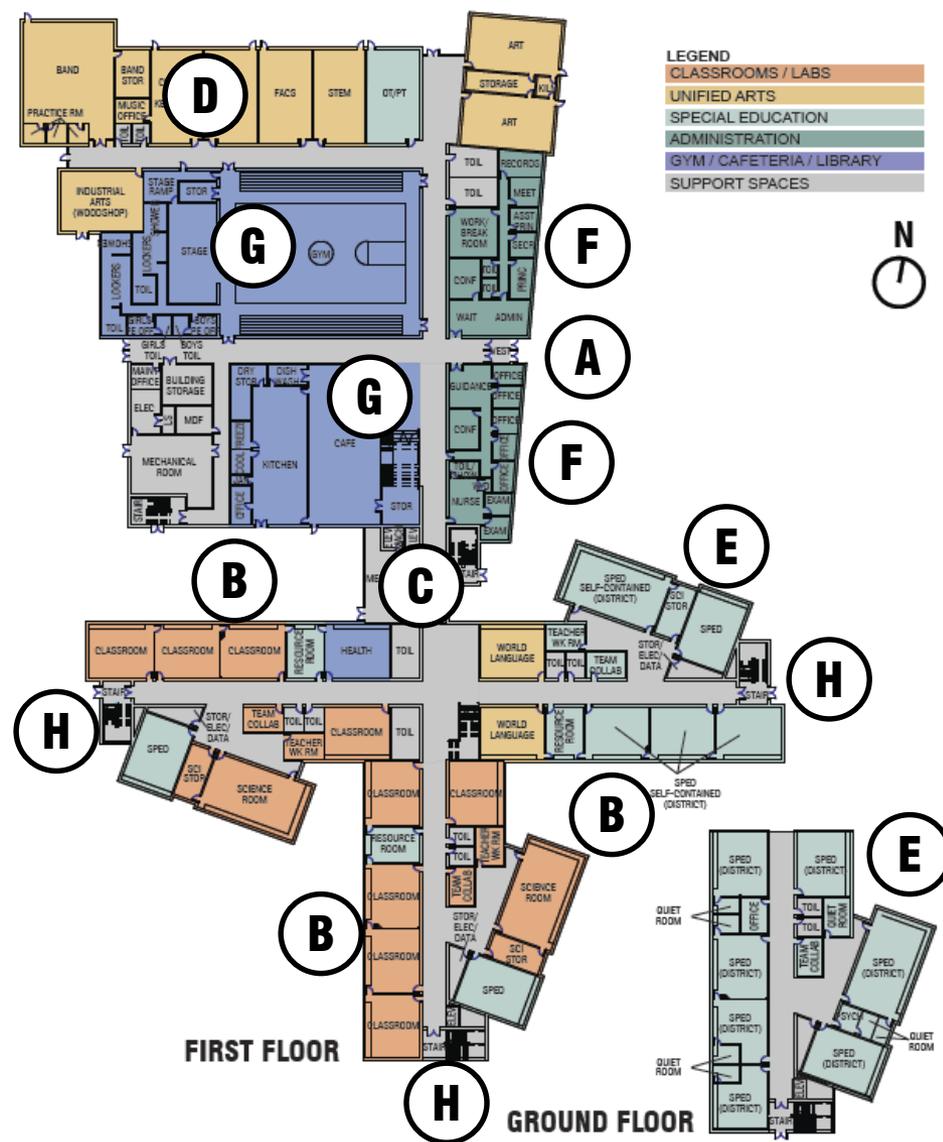


# CONCEPT

## CONCEPT OPTIONS NEW MIDDLE SCHOOL

*“Building a diverse learning community by encouraging students to open their eyes to explore, their minds to create, and their hearts to accept.”*

- A. Secure Entrance
- B. Innovative MS Classroom Communities
- C. Ability to Close off Public Spaces for After School Activities/Community Access
- D. 21<sup>st</sup> Century Unified Arts/STEM Spaces
- E. Enhanced SPED spaces
- F. Administration, Nurse, Guidance
- G. Gym, Performance space, Café, Library
- H. Possible Future Addition Locations



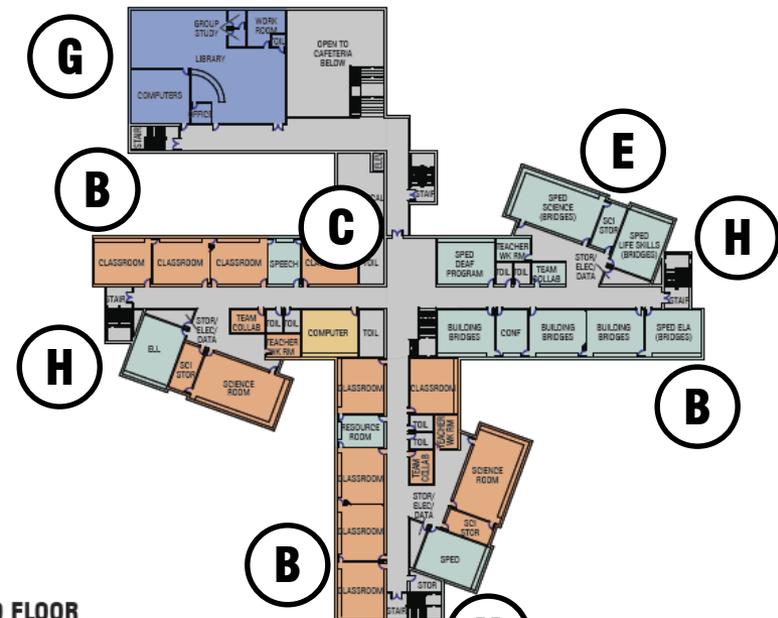
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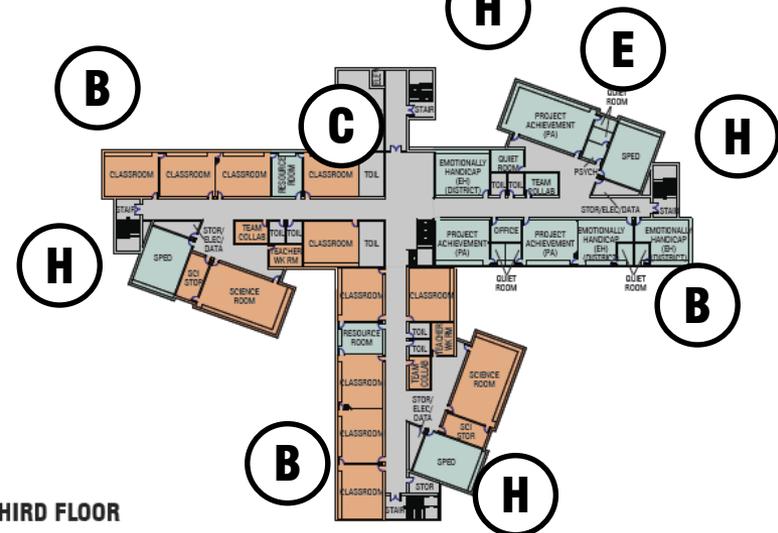
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SECOND FLOOR



THIRD FLOOR



# CONCEPT

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*"Building a diverse learning community by encouraging students to open their eyes to explore, their minds to create, and their hearts to accept."*

 HARRIMAN

