

BUILDING DIAGRAM: CONCEPT #3

BREMS: RENOVATION + ADDITION

BRHS: LARGE ADDITION TO BREMS

DESCRIPTION:

Concept #3 puts all three schools under one roof all while providing a separate and unique identity for each school. A 1-story addition will be added to the North end of BREMS and will serve primarily as the middle school. A second 3-story high school addition will be added to the South end of BREMS and continue down the slope of the property. The upper story of the South addition will tie into the lower story of BREMS.

Each main facade of the school will have its own dedicated secure entrance serving different functions. The South facade of the school will have the public entrance located at the ground floor of the South addition. Here the public will have access to the new 200 seat auditorium, competition gym, and shop area all in one location.

The East facade will be the location of the high school entrance where students will walk into the upper floor of the South addition and into the central student dining / commons hub featuring a two story Agora stair. The high school addition will also include a new competition gym with an elevated walking track and weight room. The walking track will be accessible from the gym as well as the student commons. All classrooms and resource rooms will be adequately sized and have access to natural light.

The North facade will be the location of the middle school entrance where students will enter in at the upper level of the existing BREMS into the new middle school wing. This addition will house grades 6-8 classrooms and labs, maker space, new main kitchen, as well as two separated cafeterias for grades PK-5 and then grades 6-8. The North facade will also be the primary public entrance to the secondary gym serving grades PK-8.

The West facade will be the new elementary school entrance where the students will enter through a new secured entry and into a student commons area. From there the PK-5 students will have access to the two floors of the completely renovated BREMS building.

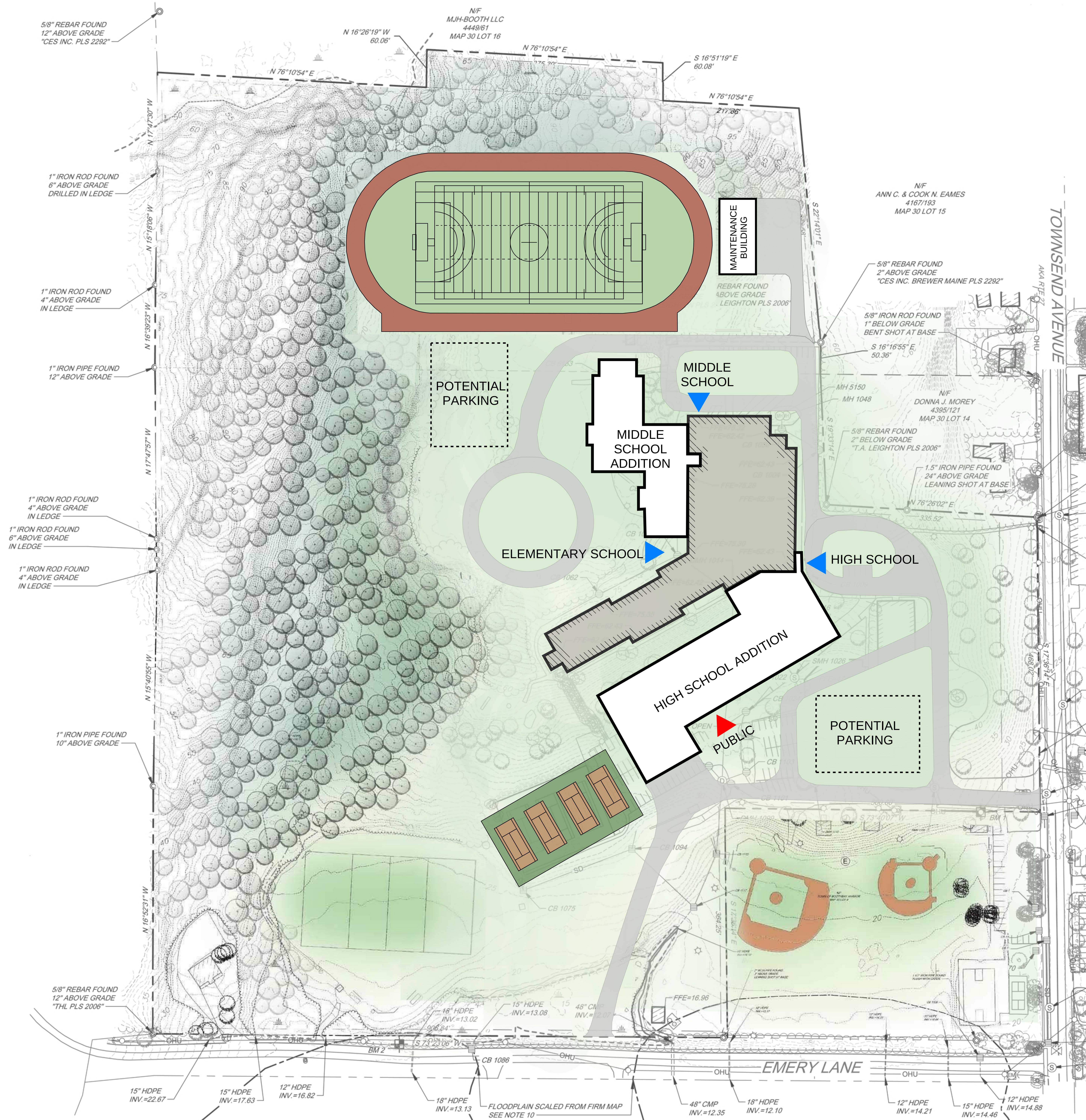
In this concept, all schools are under one roof but they will be carefully laid out to ensure proper separation between grades and schools. Opportunities to share resources will be explored in this option as well.

PROS:

- All schools have their own entrance and their own identity all while being located under one roof.
- All bathrooms in the entire school will be single use (renovated or new).
- All administration clusters are centrally located near each schools entrance. Staff break / work rooms are located at each level.
- All major public programs (auditorium, competition gym, shops, etc.) are located at the ground level at one central public location with their own dedicated entrance.
- New 200 seat auditorium with adjacent band / chorus suite accessible to the whole school.
- New competition gym with elevated walking track and weight room accessible to the whole school (primarily high school use).
- Renovated secondary gym and locker rooms for middle school and elementary school use.
- All classrooms and labs for all age groups are appropriately sized and all have direct access to natural light.
- All additions will be designed with high energy performing envelopes. Explorations will take place to study ways to upgrade the energy performance of the remaining existing BREMS envelope.

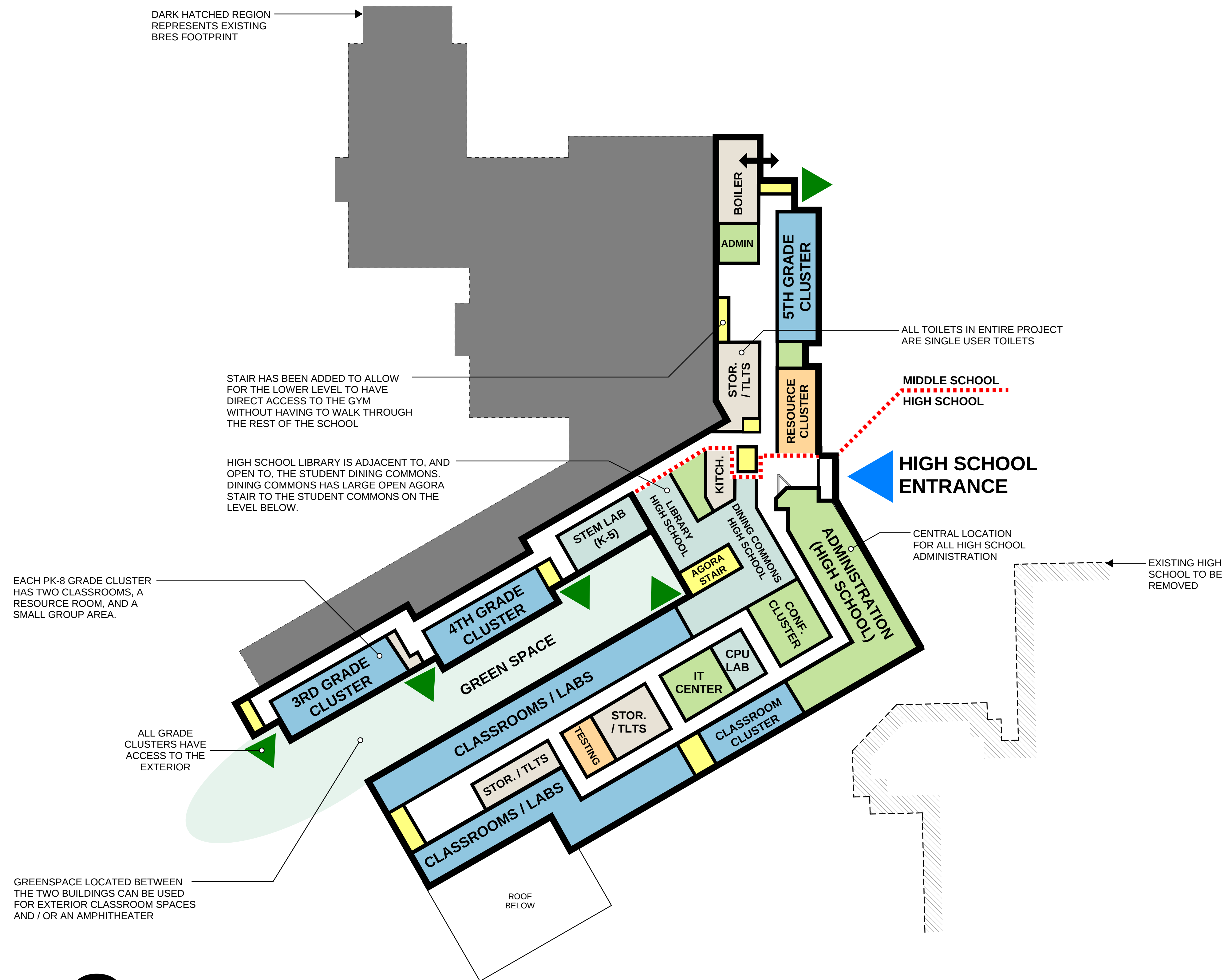
CONS:

- Existing high school will be demolished.
- High school kitchen will be a prep and serve style kitchen that receives precooked meals from the main kitchen located in the middle school addition (similar to existing set-up).
- Existing maintenance area located in BREMS has to be relocated to a stand alone building in order to make this concept work



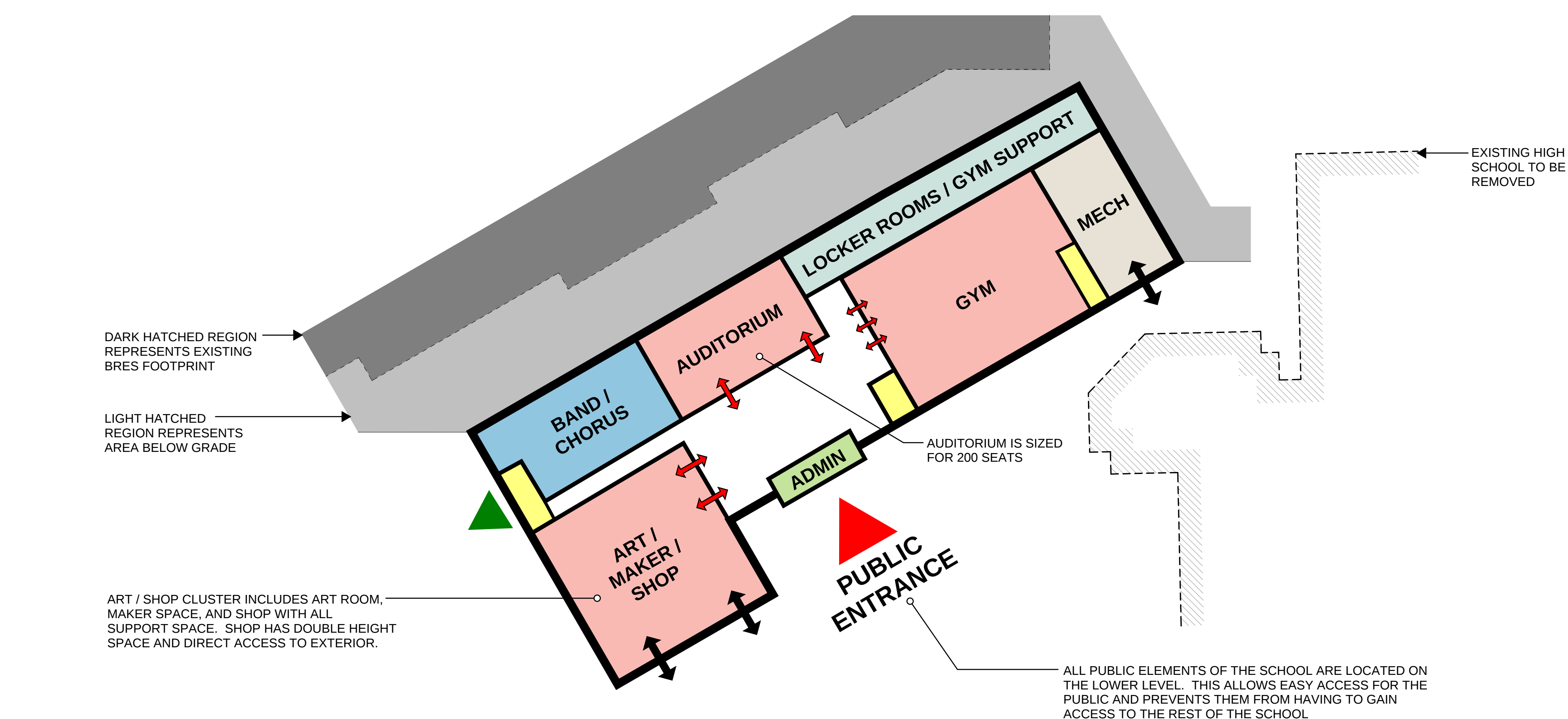
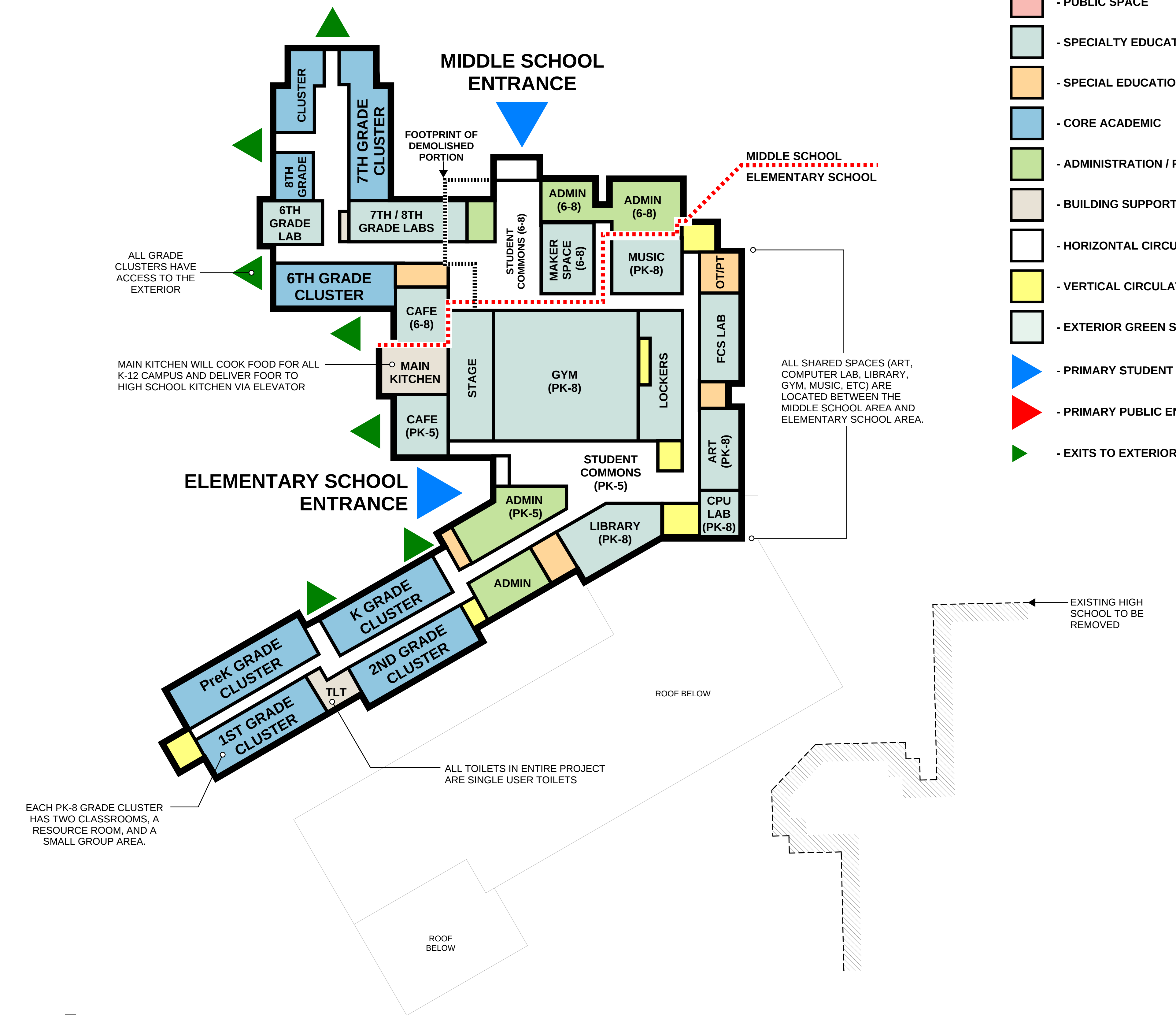
GRAPHICS LEGEND

- PUBLIC SPACE
- SPECIALTY EDUCATION SPACES
- SPECIAL EDUCATION
- CORE ACADEMIC
- ADMINISTRATION / FACULTY
- BUILDING SUPPORT
- HORIZONTAL CIRCULATION
- VERTICAL CIRCULATION
- EXTERIOR GREEN SPACE
- PRIMARY STUDENT ENTRANCES
- PRIMARY PUBLIC ENTRANCES
- EXITS TO EXTERIOR SPACES

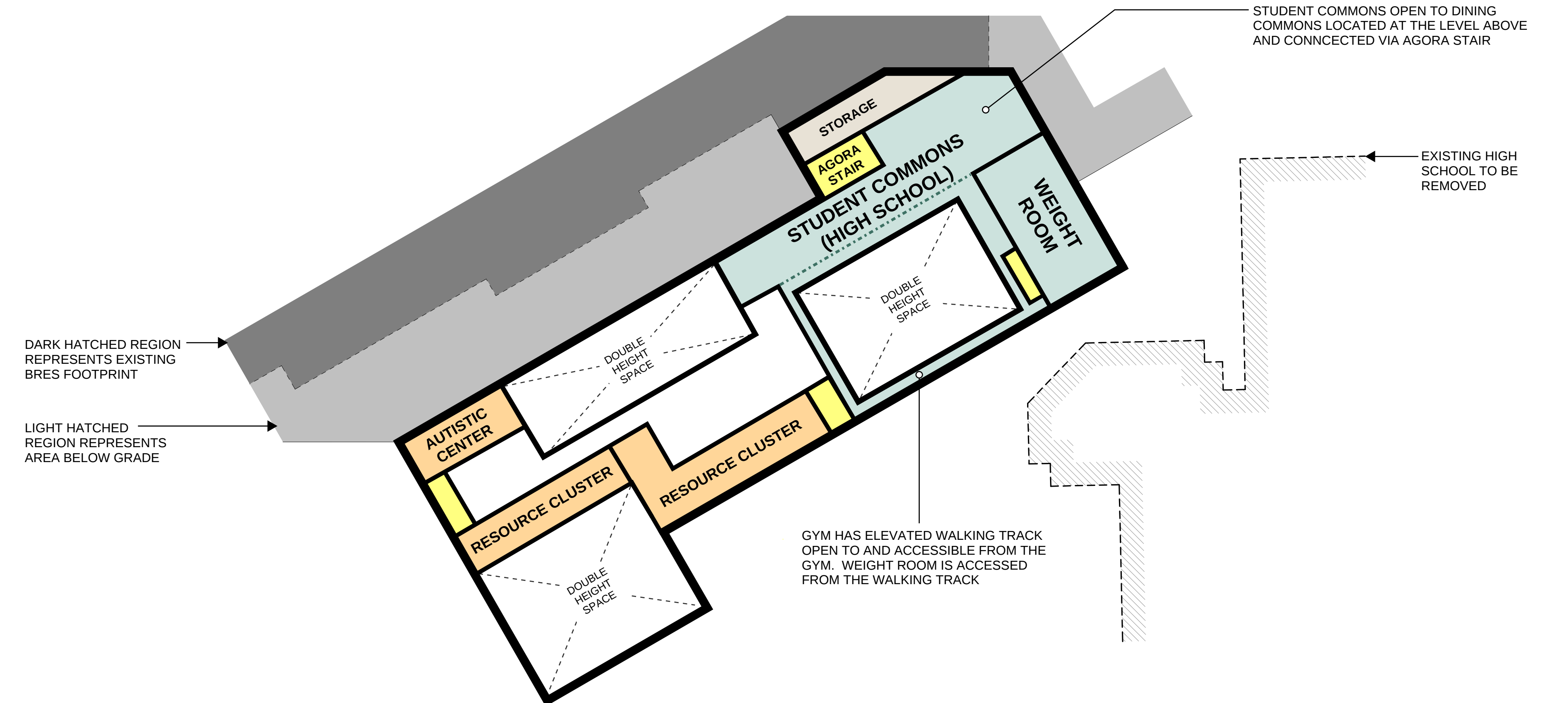


3RD (HIGH SCHOOL + ELEMENTARY SCHOOL LEVELS)

4TH (MIDDLE SCHOOL + ELEMENTARY SCHOOL LEVELS)



1ST (HIGH SCHOOL + PUBLIC LEVEL)



2ND (HIGH SCHOOL LEVEL)

