

**South Portland High School
Renovation & Addition Plan
November 2, 2010 – Referendum Vote**

Health, Safety/Security Issues

The High School is an assembly of several wings from different eras, each meeting the applicable codes of the day. To ensure safety and access for the students, staff, and visiting public, this project will provide the upgrades needed to meet current life-safety, accessibility, and building codes.

- Central entry for students and the public will provide visibility from the Main Office
 - There are currently over 20 active points of entry into the high school.
- A modern security system will be installed.
- The school will have the ability to lockdown in case of an emergency.



**Figure 1 - Current main entry: not visible from office;
many other entry points**

- A continuous emergency access drive around the school will enable public safety personnel to monitor the facility.
- A new bus loop will eliminate potential safety problems on Mountain View Road.
- The PA system will be replaced.
- Mold and Air quality issues will be mitigated.
- Additions and renovated spaces will have improved air quality.
- Additions and renovated spaces will have improved heating capability.
- Asbestos abatement will be completed.
- ADA deficiencies will be taken care of including renovations to bathrooms, locker rooms, elimination of multiple levels without easy ADA access, elevator addition, changes to exterior entrances and signage .



- Delivery truck access to the cafeteria will be routed to the rear of the facility instead of through student circulation to the cafeteria and the music areas.
- Student circulation to classes will occur on three main floors, keeping students within the building at all times to get to classes (does not happen now).

Figure 2 – Delivery truck route for food & materials vs. student access to cafe & music spaces

- The fire alarm system will be redone.
- Smoke and sprinkler systems will be installed.
- Barrier free parking spaces will be created.
- Structural upgrades will be completed.