

9/12/19

Sunapee Central Elementary School

List of Deficiencies Draft

Site

- Site has only one means of egress/ drive
- Area and configuration for drop off and pick up not sufficient for defined
- Playground not age appropriate. Younger child play areas and equipment need

Building Maintenance:

- Replace flat roof
- Ceramic tiles floors damaged and require replacement
- Remove the old chalk boards and test for asbestos
- Replace worn casework/ millwork

Fire/ Safety:

- Fire rating between storage and underside of stair B required.
- Internal stair D is not fire rated and does not discharge to the outside.
- Modify or replace stair guardrails and finishes for fall protection.
- Cafeteria does not have the required two means of egress
- Replace floor radiators and exposed steam piping with ceiling air heat/ ventilation radiant panels for safety and energy efficiency
- Storage and equipment space needed to remove from the stair and halls
- Consistent keying system for the building needed
- Kitchen access directly from stair A not code compliant
- Kitchen serving counter is not compliant with health codes

Accessibility

- Sherburne gym is not ADA accessible from the school
- ADA access is only through the main entrance of the building
- All stairs and ramps require new guardrails and handrails for ADA and safety
- Some toilet rooms and fixtures are not ADA compliant.
- Several doors have non-compliant hardware
- Library stage is not accessible
- Classroom sinks and casework are not accessible.

Energy:

- Increase building insulation with retrofit
- Replace boilers with high efficiency
- Remove forced-draft exhaust ventilation system and install new ventilation
- LED fixtures could replace T8 fluorescent fixtures for increased efficiency.

Mechanical, Electrical, Plumbing:

- Kitchen power disconnect and fuses too close to the dishwashing station (safety)
- Install a hood above the kitchen convection oven
- Ventilation required for the teacher kitchen and copier area
- Solids interceptor for the kitchen piping needed
- The domestic water heater age is unknown. Replacement need expected
- The electrical service appears to be at maximum capacity. Upgrade required for any additional loads, improvements or additions
- Additional electrical outlets
- Install anti-siphon breakers at utility sinks

Technology (optional needs):

- Interactive boards
- Separate paging system from phone system
- Master Clock system upgrade from battery clocks