



KSPT Issues and Opportunities Analysis Summary Table

Construction and Temporary Accommodation	Learning and Teaching Environment	Site design	Sustainability	Heritage
<ul style="list-style-type: none"> <li>- Preference for avoiding portable classroom structures</li> <li>- Ensure safety of students during construction</li> <li>- Minimize disruption to learning environment</li> <li>- Preference to keep student community together during construction</li> <li>- Keep the construction period as short as possible</li> </ul>	<ul style="list-style-type: none"> <li>- Create a large staff area for professional interaction and discussion</li> <li>- Provide multipurpose spaces. - Design classrooms with multipurpose in mind</li> <li>- Retain and expand existing gym space</li> <li>- Create a more attractive cafeteria that is better lit, more comfortable, improved food</li> <li>- Design the library as a centre for learning. Features frequently mentioned include wireless internet and space for students to use personal technology</li> <li>- Provide outdoor areas capable of staging student activities and classes</li> <li>- Provide that outdoor sports facilities that can be used year round</li> <li>- Enhance recreation and PE facilities to support program</li> <li>- Potential for Kits to become a flagship sustainable learning environment</li> <li>- Integrate community spaces where possible. Explore opportunities to link community, recreation and education</li> <li>- Locate administration and offices in a central location</li> <li>- Create diverse student social spaces throughout the school</li> <li>- Integrate natural security and surveillance into design</li> <li>- Provide display space for school achievements and individual student recognition</li> <li>- Consider eco gardens, green roofs and outdoor spaces as alternative classrooms</li> <li>- Ensure that spaces are flexible, capable of hosting a range of activities</li> <li>- Improve washrooms</li> </ul>	<ul style="list-style-type: none"> <li>- Interior lighting is frequently mentioned as a problem</li> <li>- Preference to integrate and reuse heritage features, especially the 1927 façade and “shell”</li> <li>- Lack of identifiable entrance or reception area</li> <li>- Retain an auditorium/performance space (with input from Julie Bond)</li> <li>- Strengthen link between school and Kits Community Centre. Enhance physical and programmatic links</li> <li>- Enhance cyclist and pedestrian access and convenience</li> <li>- Improve accessibility throughout school and site</li> <li>- Provide more green space and recreational features</li> <li>- Design with natural light in mind</li> <li>- Understand why the existing courtyard is unsuccessful and ensure similar design concepts overcome pitfalls of existing design</li> </ul>	<ul style="list-style-type: none"> <li>- Integrate renewable energy sources such as solar. Consider solar exposure in the building orientation</li> <li>- Encourage sustainable transportation option. Make biking easy and safe</li> <li>- Consider onsite grey water recycling</li> <li>- Explore integration of green roofs and outdoor classrooms</li> <li>- Integrate energy efficient lighting</li> <li>- Integrate a community garden, possibly in collaboration with the Community Centre and/or a school foods program</li> <li>- Explore opportunities for sustainable heat exchange</li> <li>- Consider making the school sustainable flagship project</li> </ul>	<ul style="list-style-type: none"> <li>- Retain original 1927 features where possible</li> <li>- Interior features of importance include wood paneling and WW1 memorial plaques</li> <li>- Reuse main door and other entrance features</li> <li>- Retain large spaces such as auditorium and gym</li> <li>- The original ‘front’ entrance is not easily recognized as the main entrance</li> <li>- Address issues with the lighting and windows throughout school</li> <li>- Recognize and address potential conflicts between heritage preservation, phasing and creating an optimal learning environment.</li> </ul>