

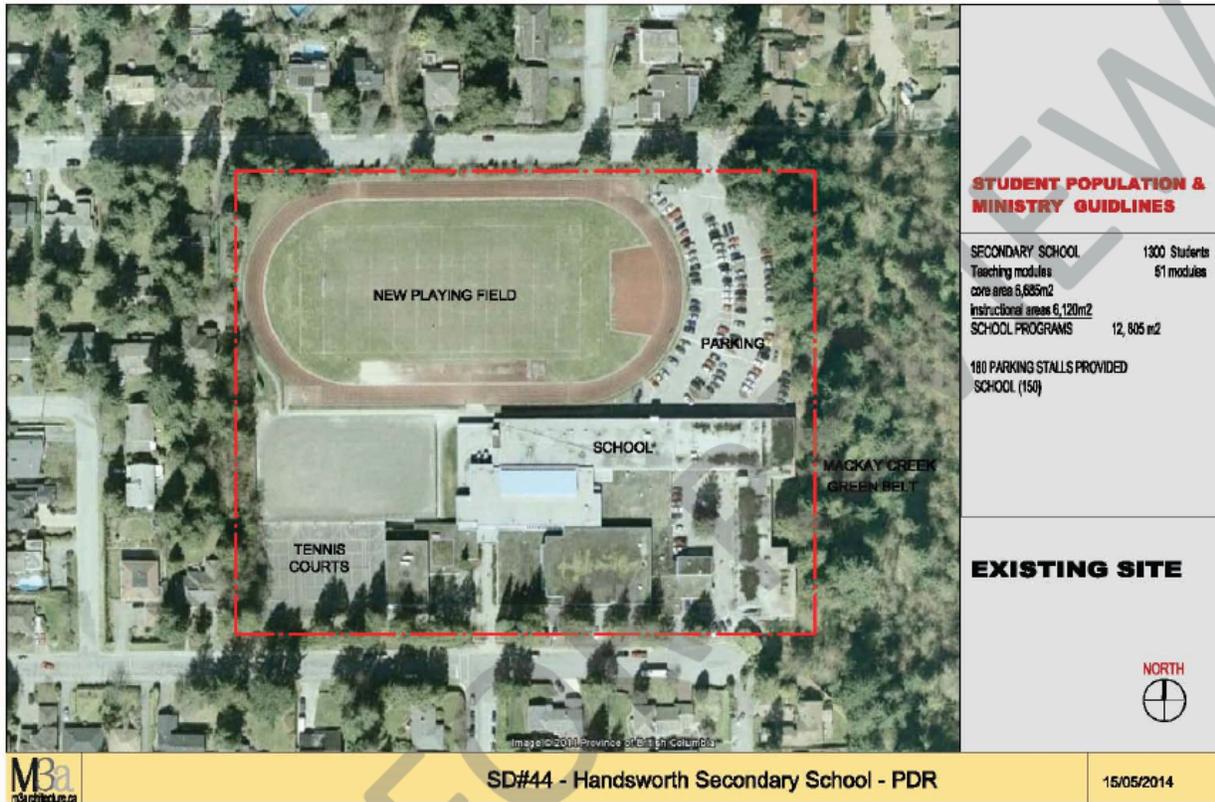
## **Update on the Handsworth seismic upgrade project**

### **February 2016**

- A Project Definition Report (PDR) is being finalized to meet Ministry requirements
- The PDR provides cost estimates for; 1) a seismic upgrade and 2) a full replacement project.
- The seismic upgrade is an approved project, while full replacement is the preferred option
- The PDR provides a cost estimate of \$42.5 million for the seismic upgrade, and a cost of \$52.9 million for the full replacement project, a premium of \$10.4M.
- The Board of Education determined its intent to advance the request for a full replacement project at a capacity of 1300 students, acknowledging the premium cost of \$10.4M.
- The Board has requested a meeting with the Ministry to discuss the funding of a full replacement school, including full funding by the Ministry.
- Consultation with the Ministry may continue for six months or more, to reach a Project Agreement.
- The Project Agreement establishes requirements related to the scope of the project, (seismic upgrade, or full replacement project), including sources of funding for the replacement option.
- The process for design team selection, design development, working drawings, tender and construction contract award is expected to be eighteen months in length.
- Based on a Project Agreement by mid 2016, the planning stage would be complete in late 2017.
- No design work is started until a Project Agreement is in place and the consultant team is engaged to commence the schematic design work.
  
- The timeline for construction for a **seismic upgrade project** is 30 to 36 months, as the project would proceed in phases, with students utilizing portable classrooms for classes as phases are completed. Approximately 30 portable classrooms would be needed and would likely be situated on the asphalt play areas, preventing the use of these basketball and tennis facilities.
- This process was used for the seismic projects at Carisbrooke and Canyon Heights Elementary.
  
- The timeline for construction of a **full replacement** school is approximately 24 to 30 months.
- The field and asphalt areas to the north and west would be the likely area for the construction of a new school on site. The separation of construction from the operating school allows for continued use of the existing school for classes until the new replacement school is completed.
- Following completion of the full replacement school, the former school would be vacated to allow for demolition and for the redevelopment of fields and asphalt areas.
- The refurbishment of fields, landscaping and asphalt areas would take an additional year.
- This approach was used in the construction of replacement schools at Highlands and Sutherland.
  
- With an early 2018 start date, a projected completion date of early 2020 would be possible, with fields and landscaping completed in late 2021.
- Through its Collaboration Committee with the District of North Vancouver (DNV), the Board of Education continues to meet with DNV to discuss joint planning opportunities.

#### **DRAFT Preliminary schematics**

- The following page provides a schematic representation of a potential replacement school in relation to the existing site. This is a preliminary concept for **PLANNING PURPOSES ONLY** and does not represent what may potentially be developed on site, if the project is approved to proceed as a full replacement project.



**REPLACEMENT**

