

Open Skies Outdoor Classroom

New Minas Elementary School | Kings County

CONCEPT

This is the third map in a series of maps that give insight into just a few concepts that are found within this property, along with site design schemes.

This concept map gives just a few ideas as to what can be added to this property. In keeping with the requests of

keeping the area an educational area, but also wanting to connect the trail to other areas outside of the property, including the rail-to-trail which is found to the North of this property (not seen on this map) or connecting the trail to Commercial Street/Evangeline Trail.

The first idea, Outdoor Classroom, is the idea of having more than just one outdoor class room. This gives more children the opportunity to go outside with their classmates and learn something new about nature. Trail is showing that the trails could be expanded upon and the possible routes that the trail can follow. Bridge is all

about the bridges, without these you will not be able to access about 80 percent of the property. Music Wall is where a possible music area could be located within the property. Then finally the fifth will be Information Posts and also You Are Here Maps. These are essential to knowing what direction you need to go to get



This is an idea of extending the existing trail to reach the other side of the property and to also access Commercial Street. Here is the link and other information to find where this image is located: https://www.google.ca/search?hl=en&site=imghp&tbm=isch&source=hp&biw=1920&bih=979&q=Trails&oeq=Trails&gs_l=img.3..0.7j010j0l2.1017.1671.0.1839.6.6.0.0.0.98.516.6.6.0.0.1.1.64img.0.6.515.438tHr2P-gs#hl=en&tbm=isch&q=beautiful+hiking+trails&imgre=DkoQxU2MbU9cM%3A



This is an idea of adding a new outdoor classroom to the site, but at a different location on the property. Here is the link and other information to find where this image is located: https://www.google.ca/search?hl=en&site=imghp&tbm=isch&source=hp&biw=1920&bih=979&q=Trails&oeq=Trails&gs_l=img.3..0.7j010j0l2.1017.1671.0.1839.6.6.0.0.0.98.516.6.6.0.0.1.1.64img.0.6.515.438tHr2P-gs#hl=en&tbm=isch&q=outdoor+classroom+design+ideas&imgre=MBH1606xrpSk1M%3A

Outdoor Classroom

These areas that could be considered for development of a classroom. This area would be ideal for a classroom, due to it being a clear well light area. This area would be considered a good quiet back; the buildings that surround that end of the school property act like a sound barrier to the noise of everyday life. This area could also double as quiet area for people who are walking through the area to have a break or just sit and enjoy the fresh air away from the sound of everyday life.



This is an idea about adding a bridge similar to this maybe a different shape and colour. Here is the link and other information to find where this image is located: <https://www.pinterest.com/pin/360217670167763905/>

Bridge

These are possible locations to place a bridge. These locations are the best locations to build a bridge to cross the brook. These bridges allow people to cross the brook and access the rest of the property that otherwise would be cut off without them. These bridges allow those using the trails as quiet backs to also access the greenspace. The accessible greenspace on the other side of the brook makes up 80 percent of the property so without the bridges no one will be able to access it.

Trail are possible areas to build on to the existing trail linking the school to the old rail way to the North. Then to the South there is a possible area to build onto the existing trail linking to the main road that leads through New Minas. People need accessible green to go and enjoy the fresh air; when green spaces like this are built and people live within three minutes or less of those spaces then those people are more likely to use it. Also this possible trail could be used as a quiet back allowing people who work in noisy places to get some relaxing moments on their day off.

Jones Rd

New Minas Elementary School

You Are Here Map

You Are Here Map



This bottle garden is to get plastic out of the garbage. Here is the link to find the image (the image is about half way down the page, on the right hand side of the page): <http://spartanburgimagery.org/outdoorclassroom.html>

Commercial St.

Bottle Garden

This is a possible location to place a bottle garden. This garden is to expand on the gardens that already exist. This bottle garden will grow vegetables and can be used in the cafeteria in the school. "In a healthy town every family can grow vegetables for itself. The time is past to think of this as a hobby for enthusiasts; it is a fundamental part of human life." (A Pattern Language; Pattern #177; Page 819; bold text). "Give every institution and social group a place where people can eat together. Make the common meal a regular event. In, particular, start a common lunch in every work place, so that a genuine meal around a common table (not out of boxes, machines, or bags) becomes an important, comfortable, and daily event with room for incited guests..." (A Pattern Language; Pattern #147; Page 699; bold text).

Sources:

Groundspeak, Inc., (2016). You Are Here Map. Retrieved from: <http://www.waymarking.com/gallery/image.aspx?f=18&guid=9ea47aa2-d637-44db-b192-45a068662292>

Montalvo Arts Center | Hiking. Retrieved from: https://www.google.ca/search?hl=en&site=imghp&tbm=isch&source=hp&biw=1920&bih=979&q=Trails&oeq=Trails&gs_l=img.3..0.7j010j0l2.1017.1671.0.1839.6.6.0.0.0.98.516.6.6.0.0.1.1.64img.0.6.515.438tHr2P-gs#hl=en&tbm=isch&q=beautiful+hiking+trails&imgre=DkoQxU2MbU9cM%3A

N/A., (2014). Circular bench, would look nice around fire pit. Retrieved from: https://www.google.ca/search?hl=en&site=imghp&tbm=isch&source=hp&biw=1920&bih=979&q=Trails&oeq=Trails&gs_l=img.3..0.7j010j0l2.1017.1671.0.1839.6.6.0.0.0.98.516.6.6.0.0.1.1.64img.0.6.515.438tHr2P-gs#hl=en&tbm=isch&q=outdoor+classroom+design+ideas&imgre=MBH1606xrpSk1M%3A

N/A., (2014). Information Post. Retrieved from: <https://www.pinterest.com/pin/52952486866602292/>

N/A., (2014). Music Wall. Retrieved from: <https://www.pinterest.com/pin/438045501234087360/>

N/A., (2014). Wooden Bridge. Retrieved from: <https://www.pinterest.com/pin/360217670167763905/>

Alexander, C., Ishikawa, S., Silverstein, M., Jacobson, M., Fiksdahl-King, L., & Angel, S. (1977). A Pattern Language: Towns, Buildings, Construction (pp. 301-303, 303-309, 322-327). New York: Oxford University Press.

Projection: Universal Transverse Mercator, Zone 20 North
Datum: North American Datum 1983 (NAD83)
Correction: Canadian Spatial Reference System 1998 (CSRS98)

Magnetic North
February 2016
Calculated magnetic declination: 17° 33' 90"W
Latitude: 45° 07' N
Longitude: 64° 45' W
Base Source: Nova Scotia Topographic Database (NSTDB)
1:10000 Enhanced Topographic Data Base
Compliments of the Nova Scotia Geomatics Centre (NSGC)
Service Nova Scotia and Municipal Relations
160 Willow Street
Amherst, N.S.

Source Map Sheets:
1045050064400
<http://www.nsgc.gov.ns.ca/>
Data Locator V 3.5

This map is produced as a portion of the requirements of the Geographic Sciences Program at the Centre of Geographic Sciences, NSCC, Lawrencetown, Nova Scotia. The product is unedited, unverified and intended for educational purposes only.
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Date: February 2016
Updated: March 2016

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