





Tonight:

6:30 - 8:30

- Welcome and Introductions
- Intro to Carleton Team and Design/Planning process
- Team Projects

Quick Break

Discussions at Tables:

- •What did you like about projects?
- •What would you add, suggest?



Next Steps:Organizing around priority projects that can be achieved Conclusion
Safe Home











Acknowledgements MKC







Madawaska Valley D.H.S
St Mary's School Wilno
Georges Vanier School
Combermere
Greening Main Streets Committee,
++
Cheryl Stanley
Christing Darbyson

Cheryl Stanley
Christine Darbyson
Doug De La Matter
Bernadine Roslyn, Sarah Wills, Don
Webb and all
Combermere Golden Age Activity
Centre

Wilno Tavern

Mecca at Hudson House

Klaas at Model Train Museum

Township of Madawaska Valley

Mayor, Council, & staff (Paul, Daniele, Silas)

Barry's Bay Heritage Society and

Dave Kelley

Valley Gazette

Barry's Bay This Week

All participants Oct 18-20st weekeng

Sheryl Boyle, Carleton U

Architecture





Forgive me if I miss anyone..!





Drawings and Reports

Barry's Bay Final Report

Click here for the final report of the 2012 Class "Greening Barry's Bay – Madawaska Valley".

Proposed Designs for Mad Outdoors

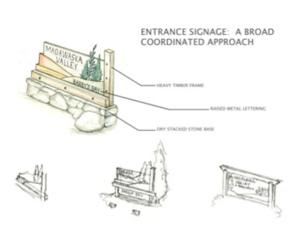
Click here for Don Webb's drawings of components for the billboard and space beside Mad Outdoors. (pdf file – 17 mb)

Some Ideas from Chile

Wood, Rock and Green: Ideas from a small town in Chile (pdf file – 8 mb)

Some Student Ideas

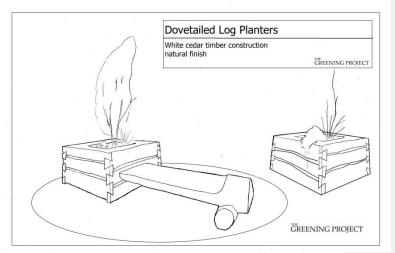
Here are some of the ideas the students came up with for signs at entra Township and the three villages – Barry's Bay, Combernere, and Wilne





Recent Posts

- Phase 2 Combermere and Wilno – Open House
- A Streetscape from New England
- **■** Five Essential Elements of a place-making campaign
- Madawaska Valley makes the news at Carleton University
- ACTION PLAN Meeting



Purpose

To assist Combermere, Wilno (2013) Barry's Bay, (2012) and the Township of Madawaska Valley generate ideas and actions and to help sustain these communities for the immediate and long term future

Our Approach

We work with the community's ideas and visually bring back design concepts that reflect what you think is possible and desirable,
And we contribute ideas that may push creative boundaries

We are informed by your nature, history and hopes & dreams







October Trip

Friday, October 18th

- •Wilno Heritage Park and Mayor David Shulist
- •Visits to Wilno: St Mary's School, Combermere: George Vanier School Madawaska Valley High School
- •Meeting Wilno Tavern to discuss schools info and opportunities to enhance what the community
- has, and to suggest potential projects for Carleton U team
- Attended Art Opening South of 60 Station Gallery

Saturday, October 19th

- Met with Dave Kelley, Combermere museum and historical society
- •Tour of Combermere area. Photo document sites and attractions
- •Combermere Recreation Centre community meeting :
- •What is the vision and opportunities for Combermere, Wilno and the whole township
- •Tour of Crooked Slide park, Hudson House, Hyde Bay Model Train Museum, Valley Market, Mayflower Laundromat
- Darbyson Supper Carleton Team meeting to debrief etc...

Sunday October 20th

•Departed Combermere for Madawaska Kanu Centre, Met with Claudia Van Wijk, Greening M.V project sponsor

Tour through Barry's Bay

Since the Trip:

Compiled notes and maps
Identified Projects
Met with Steering Committee
Produced project proposals







Plans and Reports That Informed Us (thanks Craig Kelley)



AUTHENTICITY



Pembroke and the Ottawa Valley Cultural **Mapping Project**

February 13, 2012

milierdickinsonblats



Draft Report

Township of Madawaska Valley

Economic Development Strategic Plan 2010 - 2014

April 27, 2010



OFFICIAL PLAN COUNTY OF RENFREW (CONSOLIDATION)

Adopted by County Council: March 27, 2002

Approved by Ministry of Municipal Affairs and Housing, with modifications: June 16, 2003

Consolidated: January 30, 2012

Prepared by: County of Renfrew Planning Division

P\Data\COUNTY\D - DEVELOPMENT & PLANNING DOS COUNTY OFFICIAL PLAN & AMENDMENTS\DOCUMENT\CONSOLIDATED COUNTY OP.doc



A Cultural Framework for the City of Pembroke and the **County of Renfrew**

February 2012







2013 Projects

Combermere

Boat Launch - Emily Monette

Dennison Park - Isaiah John

Model Train Museum – Ankita Koshti

Recreation Centre – Pardis Borghei, and Ankita

Valley Market – Carleen Lawson

Mayflower Laundromat – Jesslyn Granda

Gas Station Proposal – Véronique Beaudet

Wilno

Tavern Parking lot and Sigrid's - Carleen

Heritage Park Entrance – Stuart, Snehal (in trails presentation)

Shrine Hill Lookout – Stuart, Snehal (" " "

Festival concept - Véronique

Madawaska Valley

Trails - Stuart, Snehal

Web Site – Megan Beange, Jesslyn

Working With The Communities of the Madawaska Valley – Stephen Wolba











Combermere **Public Boat** Launch

Revitalization Strategy













Existing Conditions- Combermere Public Boat Launch













Multi Purpose Pavilion

Village Square- Stittsville, ON









Natural Playscape

Brock Elementary- Vancouver, BC





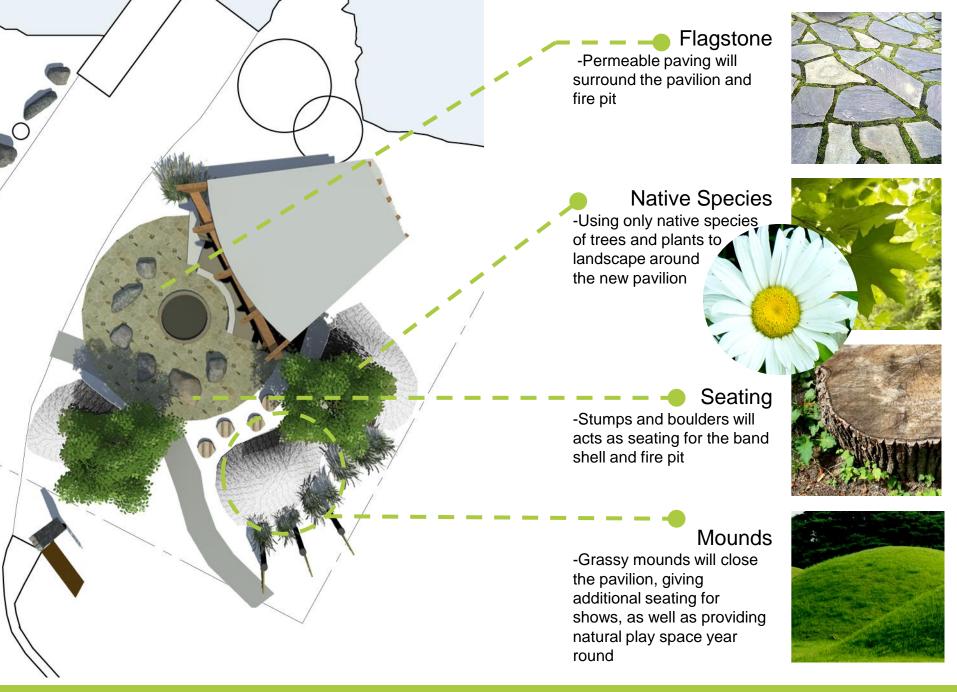






Site Plan- Phase 3







To provide a place for travellers passing through to **stop**, **look** around, stretch their legs, visit local businesses, and ultimately have a memorable experience in Combernere.

- -Adding curb appeal to downtown Combermere while following ecologically responsible practices.
- -Providing visitors with a rest stop, picnic area, and public washroom.
- -Giving a year round venue for outdoor activities and festivals, supporting a richness and variety of experiences
- -Promoting recreation through an onsite equipment rental program









Dennison Park

Revitalization of Combermere's Main Street





Project Purpose



 To develop and promote Dennison Park as a welcoming community gathering place and central hub for local news and information; this, as a key segment in the revitalization of Combermere's main street





Rationale



- Through the previously conducted community exercises, several reoccurring needs/wants were made evident:
 - the community wants to slow down the drive-through traffic on Combermere road,
 - improve general signage around town,
 - develop a new social hub (place to hangout) to promote community togetherness,
 - and find a way to circulate local news regarding events and activities





Rationale



- Yet, even though the desire for some form of change was clearly evident, there was an emphasis on holding true to the sense of place and heritage of the area
- With this in mind, I intended to develop the park into this central, social hub where residents and visitors could gather or pass through to get informed on internal and external happenings
- My goal in doing this was to satisfy several of the outlined wants/needs of the community in a practically and economically feasible manner





Current State



- The park currently features an open field lined with tall trees and shrubs
- It boasts of beautiful views through the Madawaska waterfront
- Houses several historic displays including the recently added Geneva Steamer replica





Case Study

- Revitalization of Lake
 Ontario Park in Kingston
 - From this study, I derived a sense of what direction a project of this manner should take in order to be successful and prove fruitful to the surrounding community









Case Study

- Concepts/Methods
 - Use of a phased action plan
 - Feasible steps to reach goal
 - Flexible/non-structured daily usage
 - Catering to all ages and interest groups
 - Use of events to promote development
 - Bringing people into the park to demonstrate the viability of the proposed plan









Opportunities

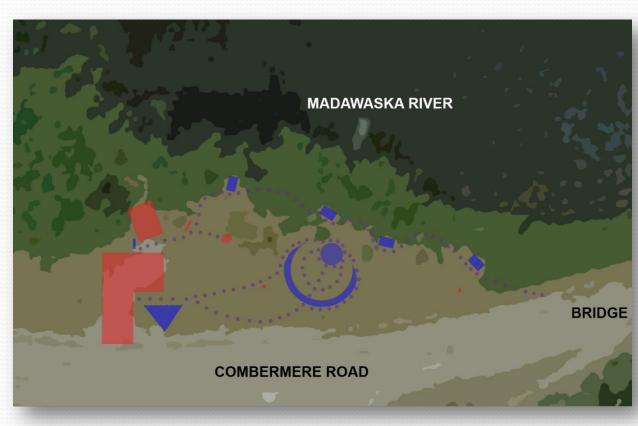


- Improve/Re-locate Kiosk
- Develop Urban Environment
 - Benches, Picnic Tables,
 Pathways, Lighting
 - Community Garden
- Accentuate Natural Environment





Layout

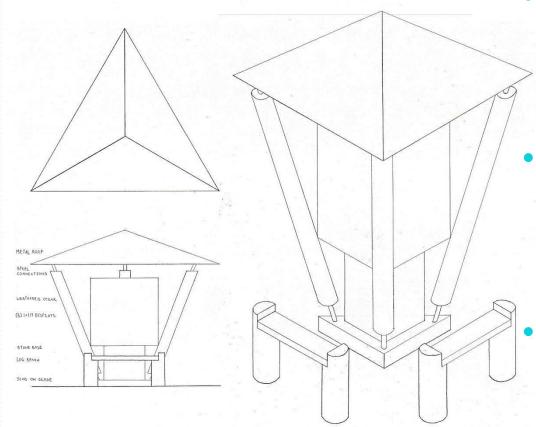


- Builds off of the given natural context of the site with interventions that will promote its use to the community as a viable destination
- These minimal interjections would act supplementary to the natural environment
 - Materiality would reflect the acknowledgment of this context, respectfully
- Retains space for events/gatherings
- Careful not to take from the existing natural beauty





Kiosk

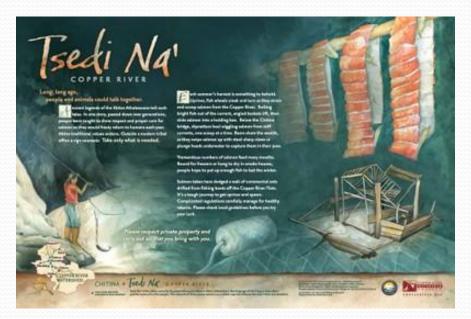


- Purpose is two-fold:
 - Inform community on events, news, & activities
 - Visual depiction of the regions story/history
 - New location by parking lot makes it easily accessible & generates interest of those passing by
 - Visual panels would face the road, while the info panel would be visible from parking lot
- Design builds off of existing kiosk
 - Could present itself as a renovation project
 - Possibility of solar powered lighting



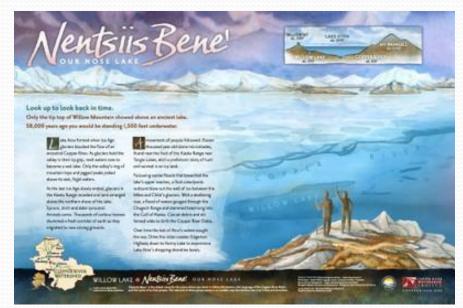


Case Study



 These interpretive panels were produced through the Copper River Watershed Project for several small towns in Alaska

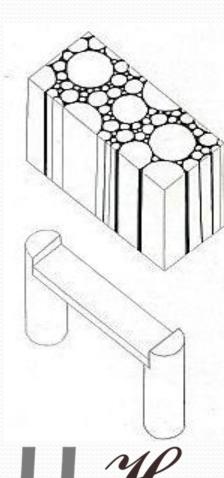




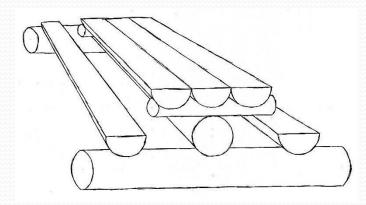
- This method for historic storytelling spurs interest and engages a wide variety of audiences
- Provides an opportunity to utilize talent within the community by engaging local artists



Urban Environment



Carleton University, Azrieli School of Architecture and Urbanism, Workshop on Urban Studies/Heritage Conservation

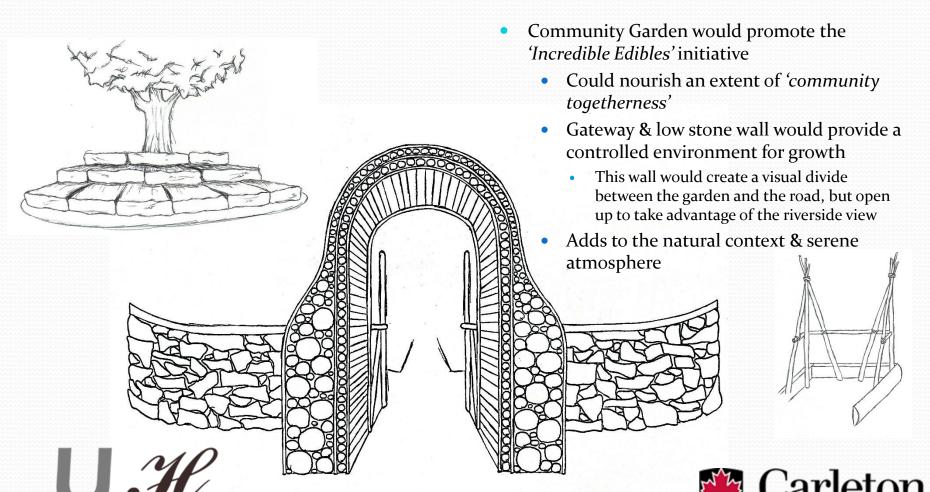


- Use of simple, contextually respective interventions that add to the overall aesthetic
 - Benches & picnic tables
- Pathways would provide basic navigation of the space
 - Low maintenance through the use of mulch or pebbles



Urban Environment

Carleton University, Azrieli School of Architecture and Urbanism, Workshop on Urban Studies/Heritage Conservation



Action Plan

1. Kiosk

- Utilize local craftsmen & artists
- First step in generating more interest in the site

2. Enhancements to urban environment

 Integrating benches, picnic tables, pathways, & community garden into the landscape

3. Events

 Holding festivals, markets, activities, and other gatherings in park to further promote its use and viability as a social hub





References

- The Ottawa Valley. *Dennison Bridge Park*. Comberemere Free Press (Summer 2006). Accessed of Dec 13.
 - http://www.theottawavalley.com/userfiles/CombermereFreePress_2006.pdf
- Gloin, Douglas. Steamer Geneva finds new home in Combermere. Barry's Bay This Week (August 2009). Accessed on 01 Dec 13. http://www.barrysbaythisweek.com/2009/08/11/steamer-geneva-finds-new-home-in-combermere
- Copper River Watershed Project: Interpretive Signs. Accessed on Dec 13. http://copperriver.org/watershed-tour/intrep-signs/willow-lake-interp-sign-2/view
- Accessed of Dec 13. http://copperriver.org/watershed-tour/intrep-signs/tsedi-na-chitina-interp-sign/view
- Lake Ontario Revitalization Study (February 2007). City of Kingston. Accessed 01 Dec 13. http://www.cityofkingston.ca/documents/10180/42317/Revitalization+Study/92d5f75e-b801-43c8-b305-ae3e8a421f1b





Hyde's Bay Model Train Museum, Combermere





AIM:

Klaas Staal Established this model train exhibit in the year 2000, with over 1000 sq. feet of track and display. It is one of the finest model train exhibits. He has dedicated years to create his own miniature world. This Museum is an amazing exhibit of the train model. Klaas had spent



all his money and time for making it successful. But he is unhappy with the kind of response he is receiving with the visitors. This small building is constructed by the klaas himself and other people hand painted. The exterior of the museum is very simple so to develop an attraction of the visitors it is necessary to renovate the exterior of the museum. The focal priority of this project is to renovate the exterior of the train museum and develop it in such a way that the kids and other visitors will attract and will want to visit the museum again and again.

PROJECT RATIONALE:

The main concept for this project is to style the exterior more fascinating, exciting and welcoming. This project will interests every individuals; right from small kids to the senior citizens. This model train museum not only makes small kids happy but also the people with 50's and 60's will feel like they are 10. So it will focus on each and every age of people. A small play area can be provided near the parking space so that kids will love to visit this place. Some exciting and vibrant color scheme at the exterior and interesting train sculpture at the entrance can be provided; which will fascinate the visitors.

METHODOLOGY:

To revitalize the model train museum it is necessary to renew the exterior part of the museum and make it more interesting and exciting by adding vibrant color scheme or train sculpture at the entrance. Also kids love to play and see exciting things so adding kids play area near the parking will add a icing on the top. Therefore adding playful colors and exciting exterior will make a project a success.

KEY DELIVERABLES:

Since the project is conceptual, the ideas will be delivered by reference images and sketches which will give visual clarification of the requirements for the project.

SOURCES OF INFORMATION:

As a visitor and student; I really enjoyed my visit to a museum but the unsatisfaction emotion on the Klaas face was very direct and his hours of work and dedication should not go waste. So my personal opinion would be to make the museum more interesting and fascinating which will drive in more people into his museum with full of appreciation.

PRIMARY AUDIENCE:

This project will focus on people of all age group from small kids to the senior citizens. As having kids play area was a requirement for the kids which will add to the list. And therefore it can be provided near the parking space of the museum.

Challenges:

Exterior:

- 1. Play Area (Natural Playscape) for kids.
- 2. Redefining the exterior of the museum.
- 3. Adding small picnic area.
- 4. Developing the sign board.

Interior:

- 1. Adding souvenir shop.
- 2. Increasing space for reception area.



Site Surrounding





ANKITA KOSHTI/100955380

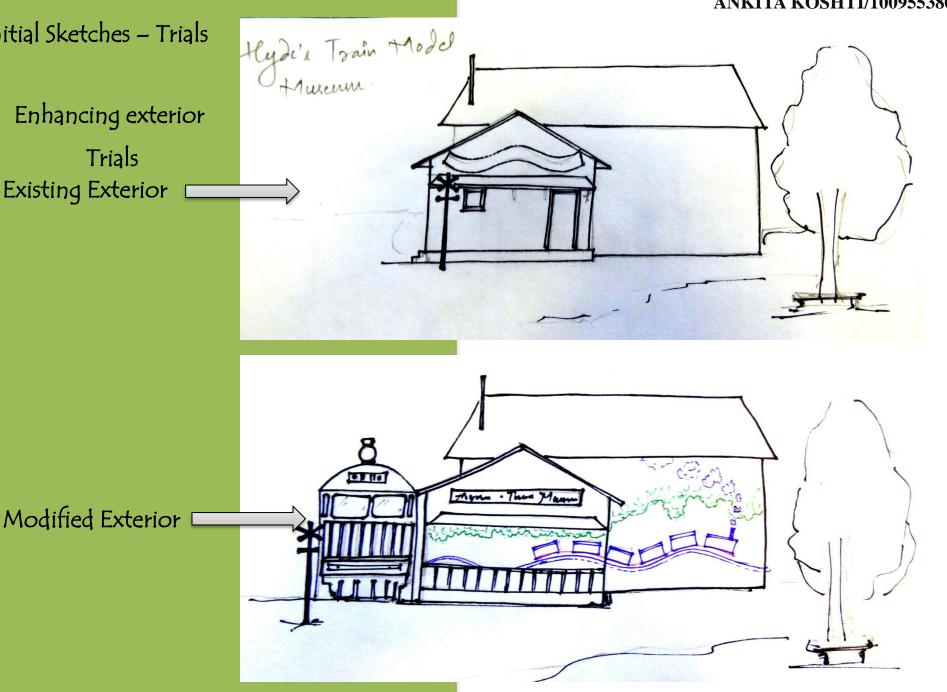




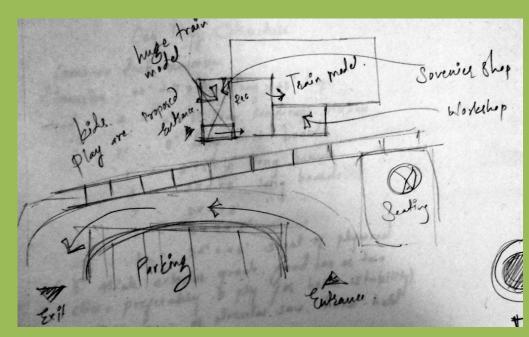
In the Museum!!







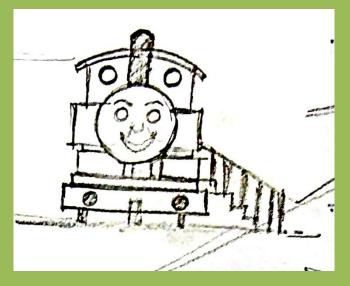
ANKITA KOSHTI/100955380

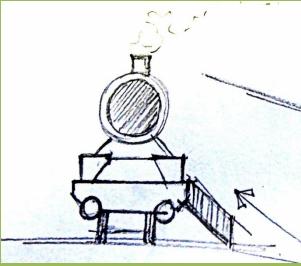


P3HT

Enhancing Site Plan - Trial

Train Engine for the entrance





Train Engine for the entrance

Initial Sketches - Trials

Challenges: In Phases

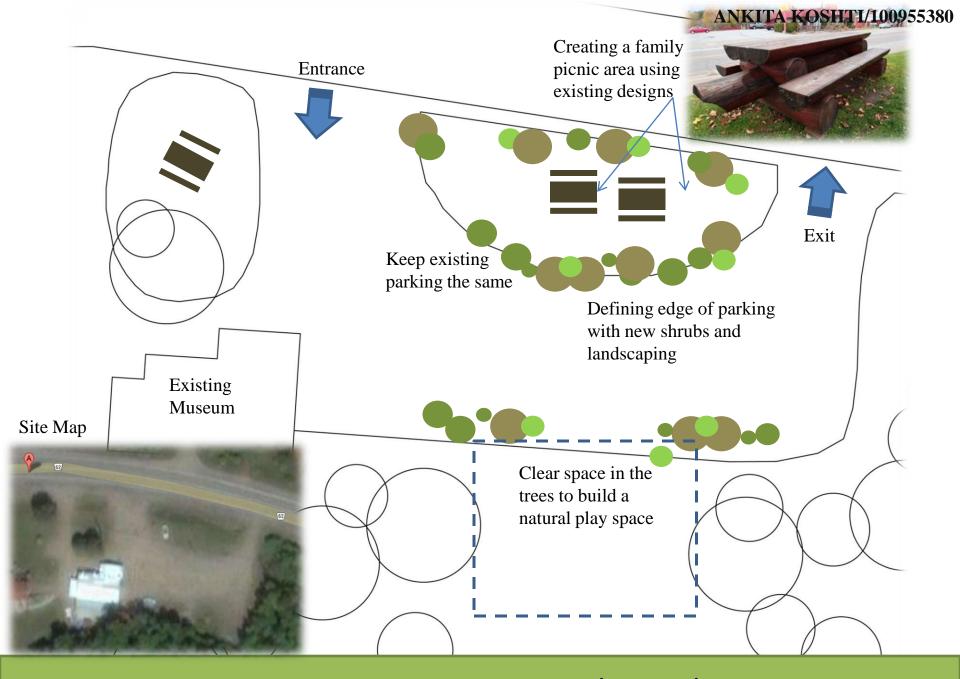
Phase I: Enhancing existing site.

Phase 2: Adding play elements.

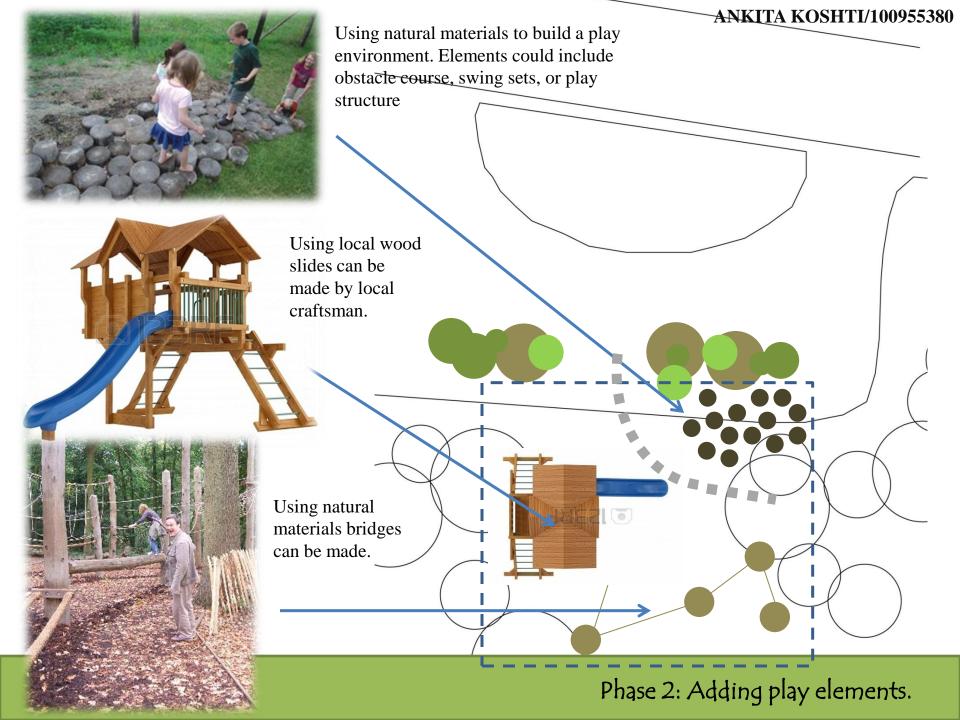
Phase 3: Redefining the exterior

Phase 4: Bringing the Museum outside.

Phase 5: Developing at the interiors.



Phase I: Enhancing existing site.



ANKITA KOSHTI/100955380













Some Reference images for Natural Playscapes

Spending time in nature is an important component of human health and development.

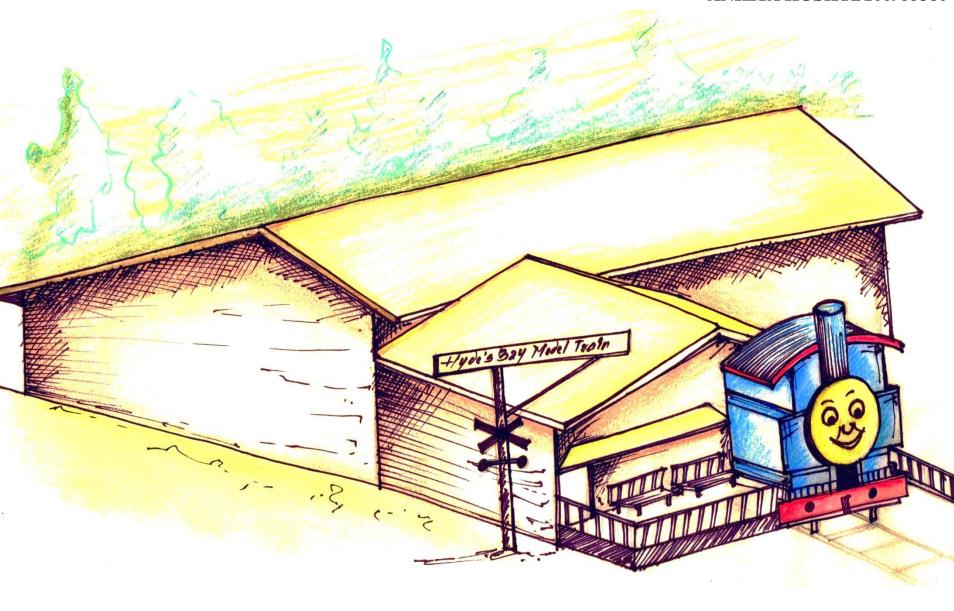
For many, nature inspires curiosity, creativity and sense of freedom.

And playing in natural landscapes provides opportunities for motor development and sensory experiences not available in the classroom or even on traditional playgrounds.

Such spaces allows children to discover their own world and how it works.

Hence this encourages to have a <u>NATURAL PLAYSCAPE</u>

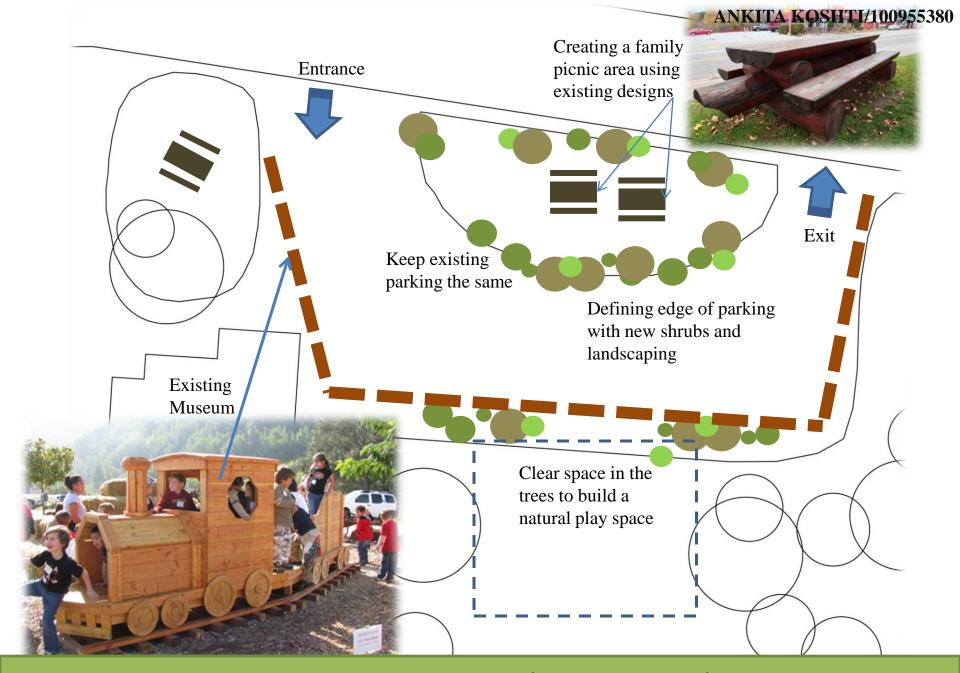
ANKITA KOSHTI/100955380



Phase 3: Redefining the exterior



Amazing train pictures can be painted on the exterior walls to fascinate kids



Phase 4: Bringing the Museum outside.





DESCRIPTION:

Children will play for hours on this one-of-a-kind backyard tanker car. Sturdy design requires only common deck lumber and will last for years.

DIMENSIONS:

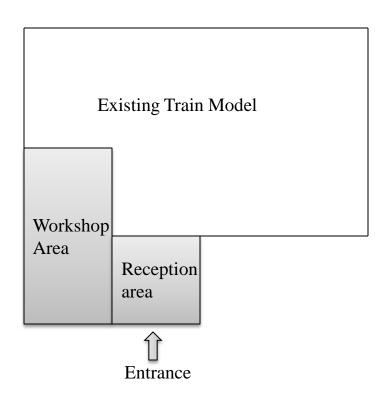
49" tall x 110-3/8" long x 48" deep

WOOD:

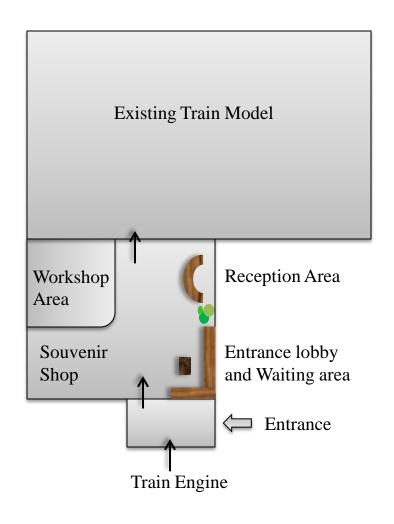
Four 4" x 8' long landscape timbers twenty-one 8' long deck boards #2 or better pine: one 2x6 x 10' long board three 2x6 x 8' long boards seven 2x4 x 8' long boards two 2x2 x 6' long boards one 24" x 48" sheet of plywood (1/2" thick exterior grade, good one or two sides, preferably 5-ply for better stability)

SAW:

Table saw or circular saw, hand-held sabre saw



Existing Plan



Modified Plan



User Friendly Recreation Centre, Combermere









Existing site plan



West Elevation of Recreation Centre



Fire station to the west of Recreation Centre



Empty space can be used as gathering space



East side of Fire station



Existing front elevation of Community Centre

AIM:

The Combernere Recreation center is a community building owned by the Township of Madawaska Valley. The Recreation Centre is an important place where meetings are held, sports are played and where many different social and cultural activities bring people together throughout the year.

The social aim of this study is to integrate a design into the building that provides improved accessibility for people with disabilities. This improvement to the Recreation Centre will allow visitors to the Recreation Centre to be active in all aspects of Combermere society and not be hampered from leading a life that ablebodied residents enjoy. To be active, people with physical disabilities should be able to commute between home, work, and other destinations. This project is to provide a barrier free environment for the independence, convenience and safety of all people of disabilities.

PROJECT RATIONALE:

The main concept of the proposed design is to make the recreation centre at Combernere a user- friendly facility. The Recreation center is a place where all the community people come together to enjoy activities, or participate in community meetings and events. This project will focus on making the Rec Centre a people-place that can accommodate everyone.

The proposed design solutions will be targeted to accommodating five different categories of disabilities, namely: wheelchair users, people with limited walking abilities, sightless people, partially sighted people and hearing impaired.

Currently the Combernere Recreation Centre is not user-friendly. Under current Province of Ontario regulations, it very obligatory to make the building accessible for everyone, so that visitors to this important building can participate in all the community's activities that take place there.

METHODOLOGY:

It is the need and right of people with disabilities to participate independently in various community activities, including physical, recreation, and social activities. If there is no access for people with disabilities, public spaces that have barriers will continue to limit full participation in society. In order to make the recreation center user friendly; the premises should be accessible to people with a wide range of disabilities, including physical, sensory, learning, developmental and mental health disabilities.

To meet all the required accessibility standards for the Combernere Recreation Centre, this means paying attention to more than just ramps and accessible washrooms. It also means looking at lighting, audible alarm system, signage with high contrast lettering, easy to find directions and accessible parking.

KEY DELIVERABLES:

Since the project is conceptual the ideas will be delivered by reference images and sketches and these will give visual clarification of the requirements for the project.

PRIMARY AUDIENCE:

The project will focus on meeting the accessibility for people with disabilities who are not currently able to participate in the full range of social and recreational activities at the Combernere Recreation Centre

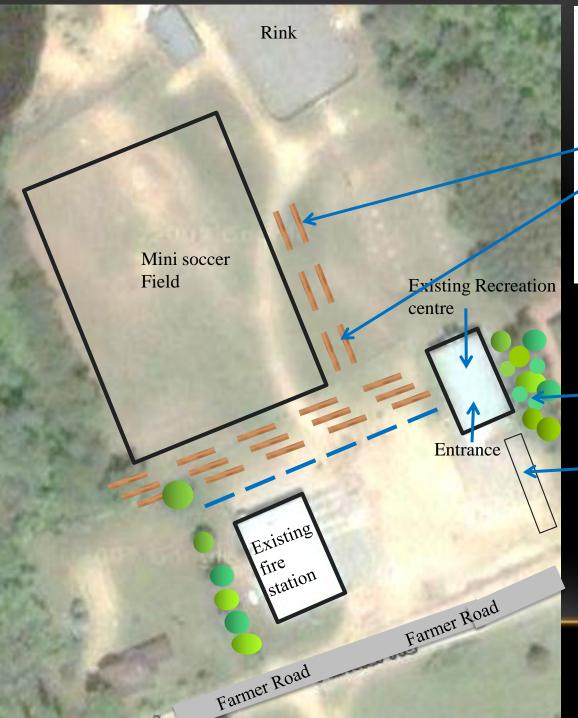
CHALLENGES:

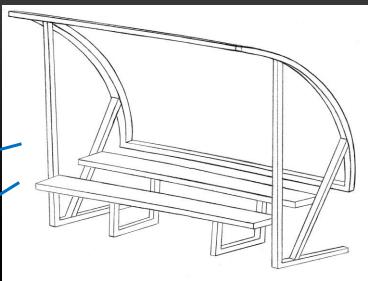
Phase 01: Enhancing existing site.

Phase 02: Accessibility

Phase 03: Redefining the exterior.

Phase 01: Enhancing existing site.

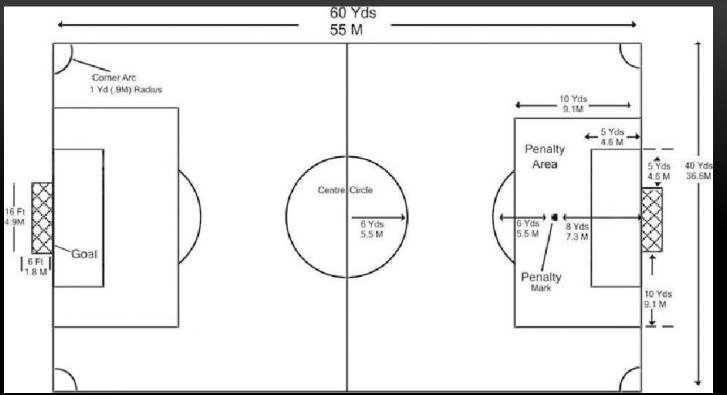




Preliminary design for seating

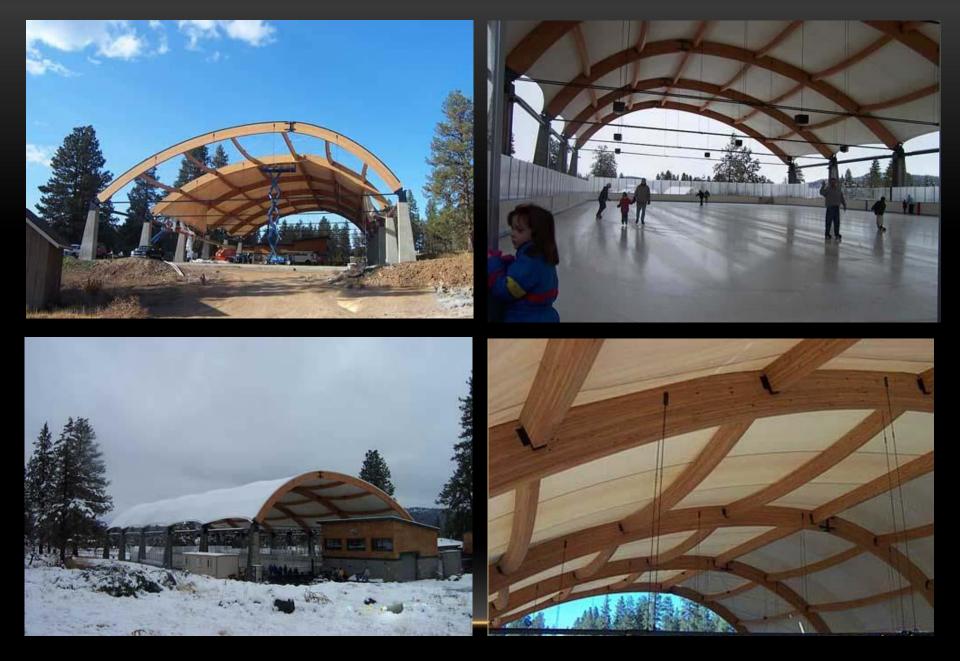
Existing trees

Parking area can be shifted to create more space.





Small soccer field for the team of Madawaska Valley.



Roof covering for the rink



Seating near Ice rink and soccer field

Phase 02: Accessibility.



Easy Access to door



Proper signage should be provided.

Easy access to washrooms.





Possibility: 1. Stair Lifts



Possibility: 2. External Ramps



Specifications:

- 1. Scissor lifting structure
- 2. Hydraulic system
- 3. Low noise and dust cover
- 4. Max lifting height is 1500mm

Dimension: 1300x1100 m

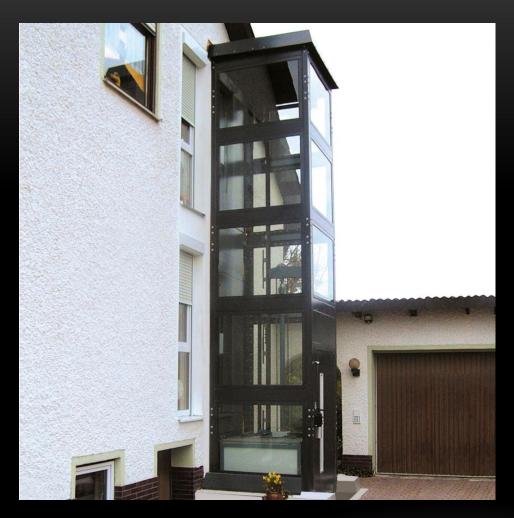
Load capacity: 300 kg

Lift speed: 70mm/s

Possibility: 3. Hydraulic Lift

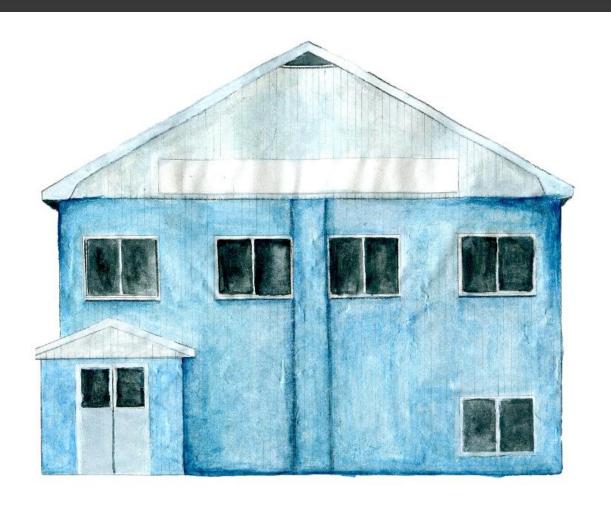


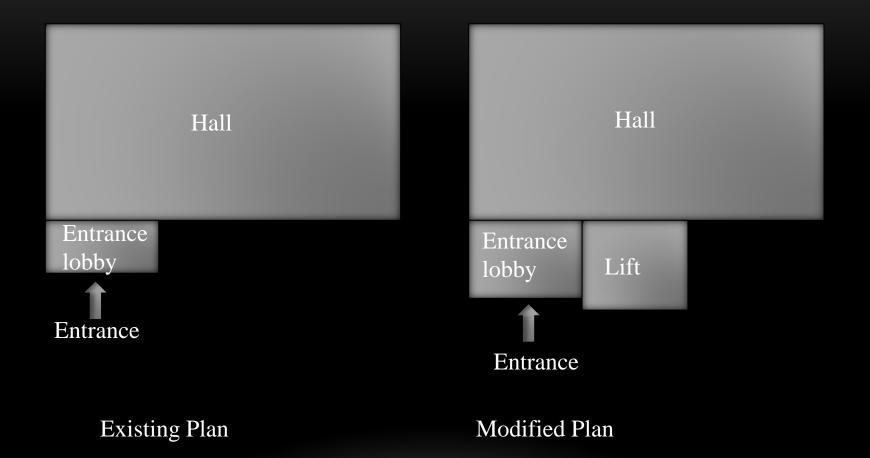




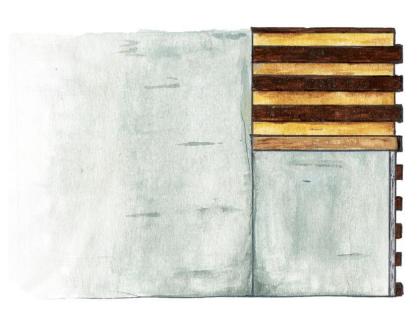


Phase 03: Redefining the exterior.









Modified Exterior

Side View





Existing Elevation

Modified Elevation

Its about Inclusion.

You cant be included unless you are present and you can't be present unless you are able to get there.

Inclusion happens when you start breaking barriers.

Valley Market General Store



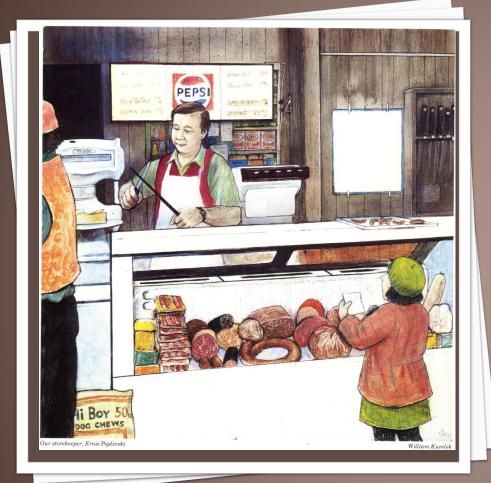




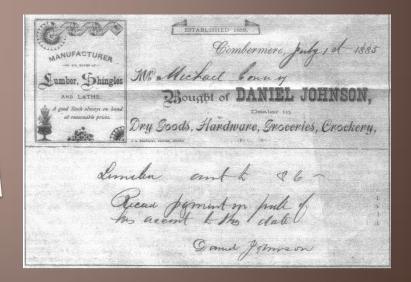
INTENT

 Restore the original features and feel to Madawaska Valley's oldest Store





SERVING MADAWASKA VALLEY SINCE1885







EXTERIOR EVOLUTION

o White F

White Painted Wood

VALLEY MARKE T

Painted Wood

Pink Vinyl

ORIGINAL FEATURES



- Double Front Doors
- Left side covered
- Paned GlassWindows





BUTCHER SHOP



- Butcher Shop originally in opposite corner
- Flooring originally a linoleum precursor



CASHIER



- Service counter originally in the middle
- Smaller than the Current
- Wooden/wood veneer



SHELVING & FLOORS



- Shelving widths taper upwards
- About 5 ft tall
- Oak Floors
- Ran in opposite direction as now



FUNCTIONAL ISSUES

- Hydro Bill is extremely high in the winter
 - Half off the freezers are shut down to save money
- Current Ice cream freezer is in addition and the cashier must leave the counter to scoop it.
 - Is currently used for extra storage
- Not enough display room for pictures and artifacts



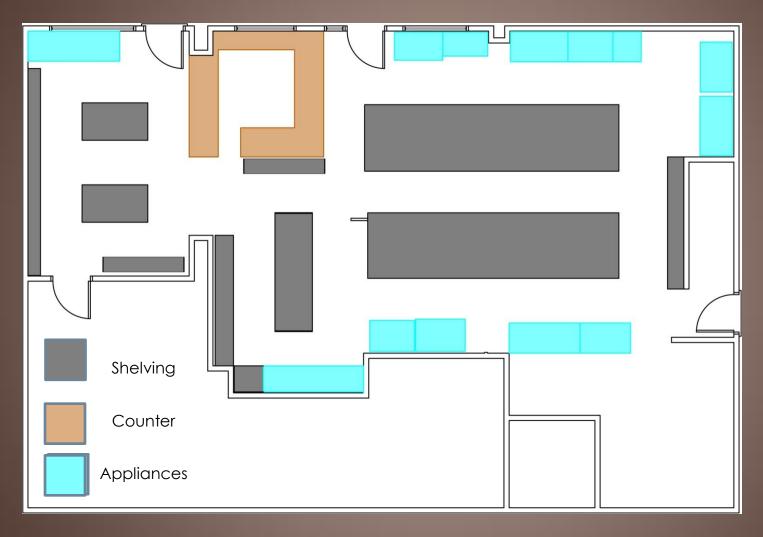


CHANGE SUGGESTIONS





INITIAL LAYOUT

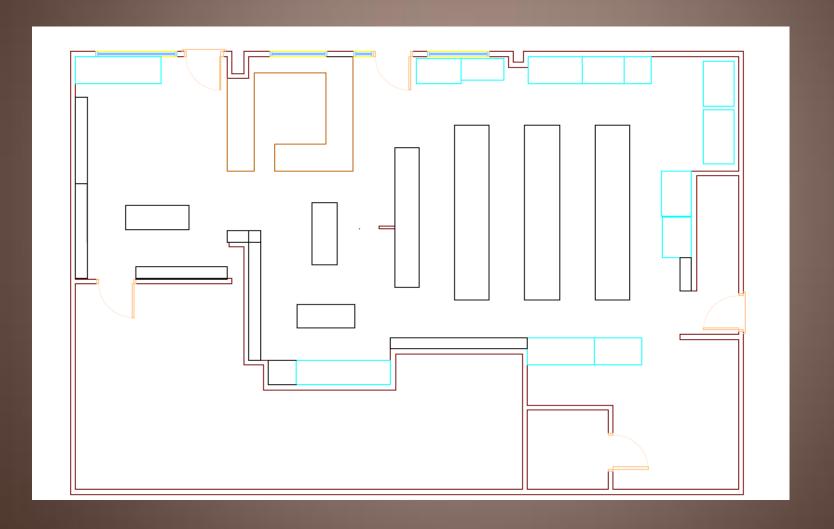






PHASE 1- LAYOUT

TRANSITIONARY PHASE



PHASE 1 – INCREASE DISPLAY ROOM FOR ARTIFACTS & PHOTOGRAPHS

- Replace metal shelves with reproductions of the original tapered wooden units
 - Display more merchandise, free up wall space for pictures
- On outer walls construct wooden shelving backed with slat wall channels
- Move fresh produce fridge next to deli counter
- Move Jam display away from back wall, moving Pepsi and Coke freezer to its place
- Take the space currently occupied by toiletries and fresh produce and convert into a designated area for jam and baked.
- Change display of DVDs from front facing forward to spine facing forward, stacked accordingly to increase available space, or on slight angle

PHASE 2 – REGISTER

- Move cash register back to the center of the store
 - Keep Island layout
 - Remake island with real wood (Return building's integrity and tie to community)
 - Incorporate Ice cream
 Freezer into the counter
 (Remove need to leave counter)
 - Keep cigarette case suspended from the ceiling, attached to center post for flow
 - Keep built in Newspaper rack, perhaps add back access (so employees can restock from behind the counter)
 - Attain vintage till



PHASE 2 – FREEZER FACADES

- Construct an icebox facade for the freezers
 - Self adhesive wood veneer or

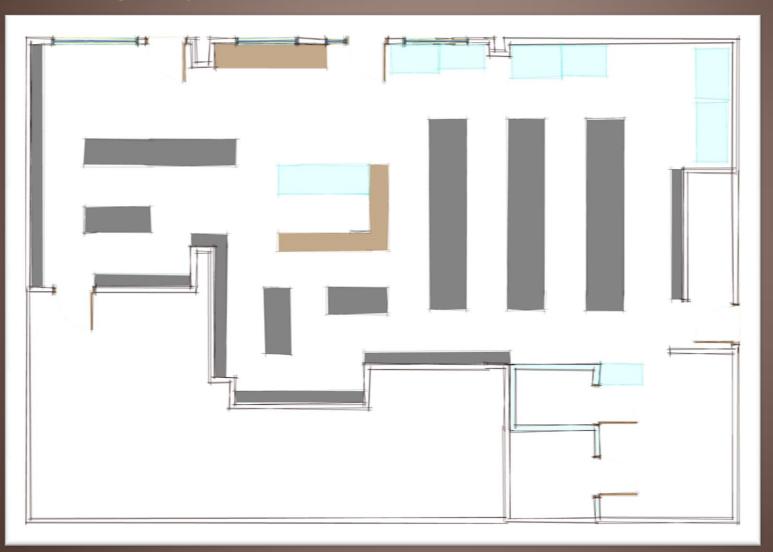
Cover with plywood (1/8 inch) attached

via Contact cement

- Or combination
- Brass hinges

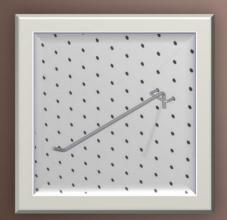


PHASE 3 -



PHASE 3 -

- Convert area beside walk in freezer into a cold room
 - Similar to grocery store
 - Reduce need for so many coolers
 - Uses same mechanical system in the walk in freezer
- Replace white peg board with wooden slat wall channel













PHASE 4-EXTERIOR

Remove vinyl facade, restore wooden red facade

Boom Town Facade





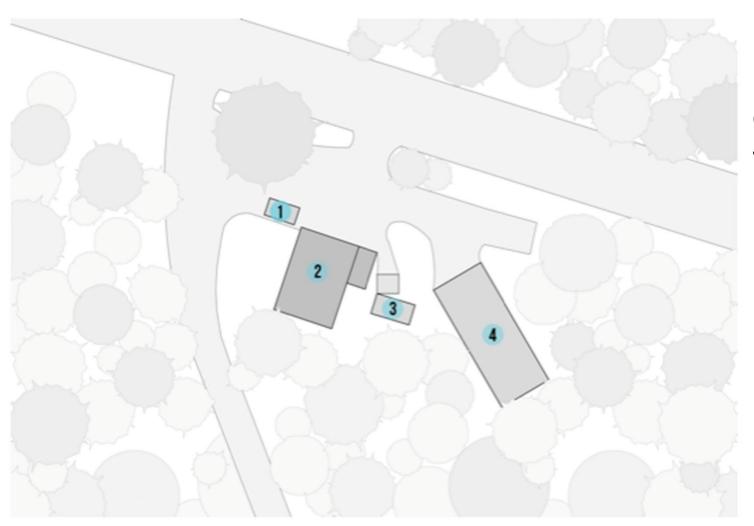


PHASE 4-EXTERIOR

Restore multipaned windows, and double doors







Mayflower Laundromat and Café Jesslyn Granda

1 FAST EDDY'S HOME MADE FRIES 2 MAYFLOWER LAUNDROMAT + INTERNET CAFÉ 34 GREENHOUSES

SITE PLAN



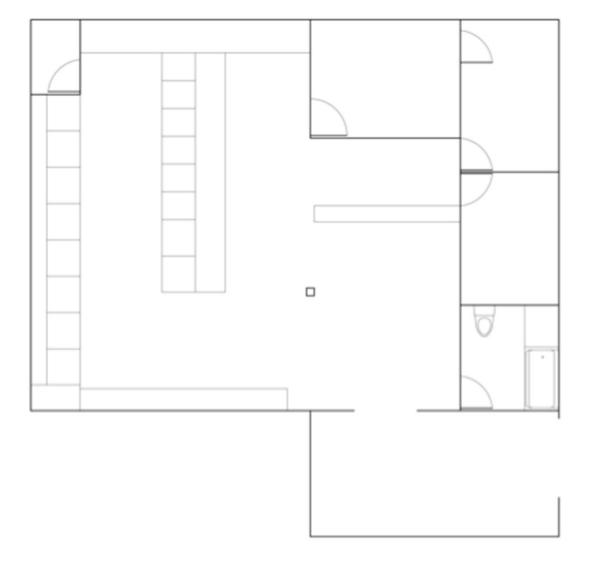




CURRENT FRONT FACADE







CURRENT FLOOR PLAN





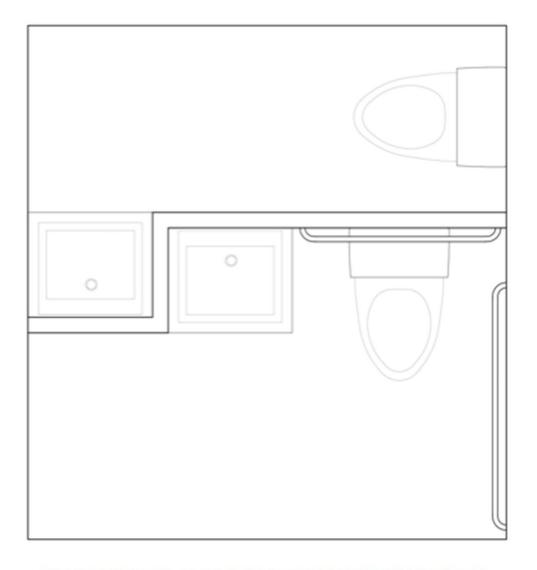


- 1 BACK-TO-BACK WASHING MACHINES
- 2 DIVIDING SHELVING UNIT
- 3 DIVIDING BOOTH SEATING
- 4 MOVE APPLIANCES INTO ADJACENT ROOM
- 5 EXISTING BATHROOM DIVIDED WITH ADDITIONAL DOOR
- 6 COMPUTER STATION
- 7 CAFÉ SEATING IN VESTIBULE

PROPOSED FLOOR PLAN



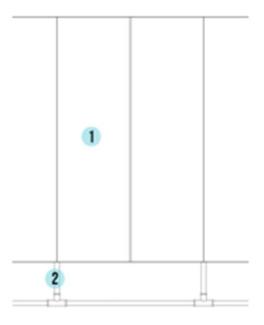


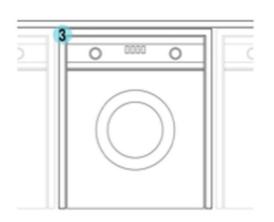


PROPOSED BATHROOM RENOVATION









1 LARGE STORAGE
CUPBOARDS WITH
CHALKBOARD FACE
2 PLUMBING PIPE
BASKET STORAGE
3 PULL-OUT FOLDING
TABLE AT EACH
MACHINE

PROPOSED MACHINE STORAGE CONFIGURATION

















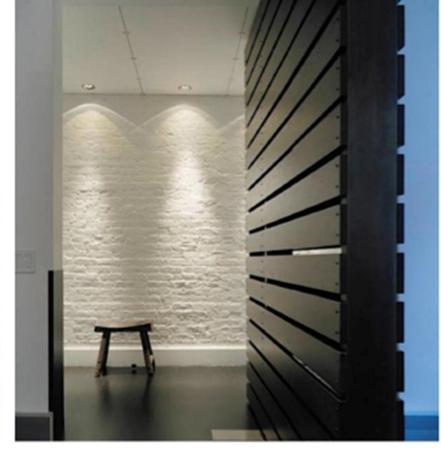


GET THIS LOOK
PLUMBING PIPES
GRUNDTAL
S-HOOKS
\$4 / pack of 5 at IKEA

































Loads FUN



INTERNET CAFE + LAUNDROMAT







BUSINESS REVITALIZATION STRATEGY IN COMBERMERE

GAS STATION



PROJECT RATIONALE

Business community has voiced the need for a gas station

History of gas stations in Combermere going back until at least the 1930s



- Issue: Little profit off of fuel sales
- Finding a competitive edge
- Newer technology in gas storage tanks
- Key product information



GOAL

Through the information and design proposals offered provide key product information and pricing that will be valuable in assisting the decision making process of potential business investors.

METHODOLOGY

Discussions with community

Research on new technology in gas storage tanks

Comparison of above ground versus below ground gas storage tanks

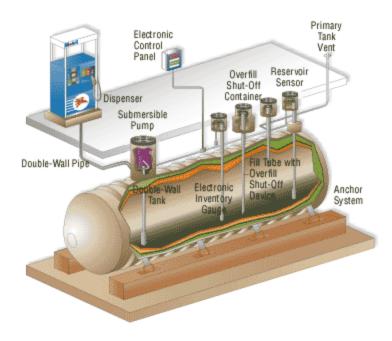
Research on factors to be considered with regards to managing a successful gas station

- Design proposal for a gas station
- Consideration given to:
 - Unique qualities and character of the area
 - Building a green and sustainable station



DELIVERABLES

Comparison of Above Ground and Below Ground Fuel Tanks



- Below Ground Fuel Tanks
 - Installation time: 4-6 weeks
 - Environmental risks
 - High maintenance and inspection costs
 - Land depreciation
 - High tank inspection costs

Above Ground Fuel Tanks



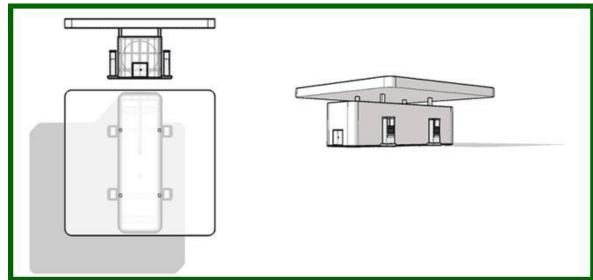
- No digging into the unknown
- Virtually risk free for the environment
- Easy access to all parts and components
- Can be relocated
- Installation one week or less

CHIMERA FUELING STATION SYSTEM

Energy Master, Montreal, Quebec

- Tailor-made
- Modular construction
- Installed on any type of soil
- Meet all fire and safety codes
- Tanks are compatible with all retail fuels





CHIMERA FUELING STATION SYSTEM

Manufactured in Mexico
All parts readily accessible



Prefabricated

Space saving design

Transportable

Re-locatable

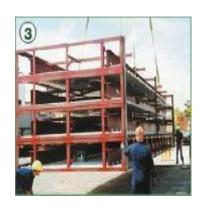
Economical



INSTALLATION IN 3 DAYS











HOW MUCH DOES IT COST?

To calculate the cost the following information is required:



- Size of unit
- Total fuel capacity required
- Type of fuel per compartment
- The type of dispenser, electronic control devices, software etc.

GUARANTEE

Less Expensive to install

Soft costs related to opening greatly reduced

Cost of soil preparation and environmental testing limited

Due to its durability and its being biofuel-ready qualified Chimera Fueling Station client's can obtain up to 100% financing

For more info visit website:

www.energymaster.ca

THE COMPETITIVE EDGE

`How do you make your Service Station Profitable?

- Conveniently located and easily accessible
- Offer customers extra services
- Environmentally friendly features

CASE STUDY - BP

Key is Convenience



- Stations include retail space
- In the UK in-station Marks & Spencer outlets
- Select stations Internet kiosks, luxury bathrooms, banking machines
- BP TV

GAS STATION RESTAURANTS

Becoming the Next Big Thing in Cuisine

- Testimonials to the success of gas station restaurants
 - Mr. Kabob, Detroit
 - Corned Beef King, Olney



BUILDING A GREEN STATION – FROM THE GROUND UP

Above ground gas storage tanks
Built from Re-Usable and sustainable
materials

Natural Lighting







Design

Logging history

Nature

Cohesive

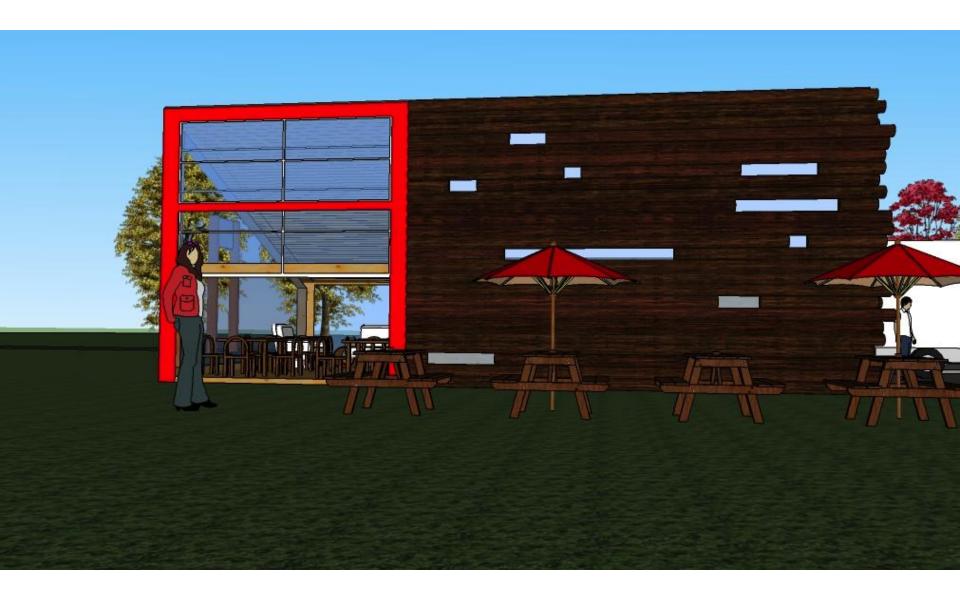
Focal Point

Lots of Glass

Simple











Café

Limited menu
Healthy Eating
Quality not Quantity



OTHER AMENITIES

Free WI-FI
ATM machine
Tourist Information





FUNDING

Gas Tax Fund?

Ontario Tourism Grant?



CONCLUSION

A gas station can be profitable if:

- Well located
- -Eco-friendly gas tanks are installed
- -Extra services must be offered



Sigrid's





Problem:





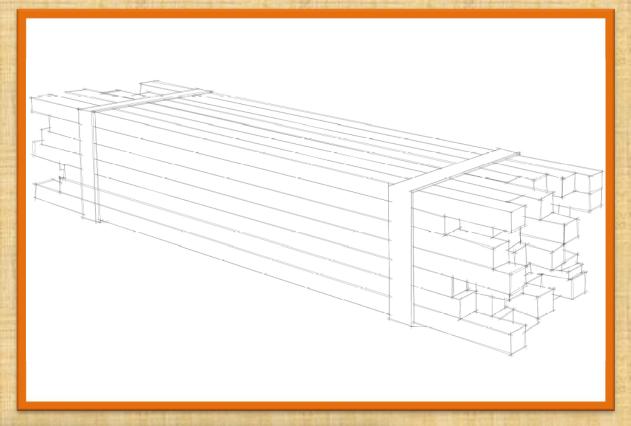
Both access and view are inadvertently blocked off to potential customers

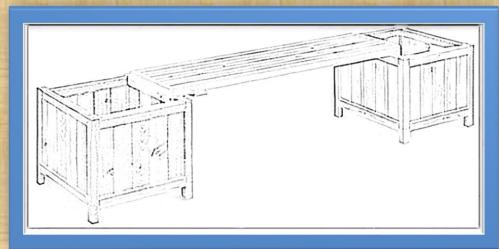
When the parking space adjacent to the threshold is unoccupied, the storefront is intriguing and inviting.

Solution:

Create a visual deterrent that prevents occupancy of the parking spot while extending the organic and welcoming atmosphere of Sigrid's.

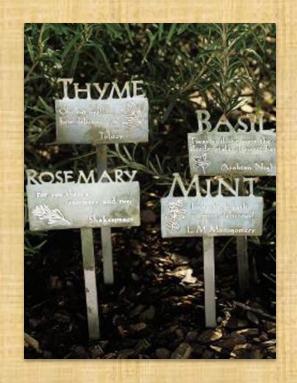








Other Suggestions:







Label Herbs

Create Scavenger Hunt

Run Workshops

Project Purpose:

DEVELOP AN ANNUAL FESTIVAL OR SPECIAL EVENT THAT WILL:



- Spread the seasonality of tourism
- Create greater access and awareness to existing heritage sites, museums and festivals
- Attract tourists
- Preserve culture and history
- Promote talent and work of local artists and entertainers
- Showcase retail shop owners
- Bring economic benefits

Project Analysis and Rationale:

Arts, Culture and Heritage can become an economic mainstay for the community

Spreading the seasonality of tourism
= distributing the flow of money
= increased opportunities

Community Events and Festivals Can:

- Increase the standard of living
- Increase awareness of the region as a travel/tourism destination
- Creation of new accommodation and tourist attractions
- Construction of new facilities
- Improvement of local infrastructure
- Preservation of heritage
- Increase in permanent level of local interest and participation in types of activities associated with event(s)
- Strengthening of regional values and traditions
- Increased local pride and community spirit

Project Methodology:

- Personal experiences
- Internet research Case Studies
- Focal Point: existing community attributes
- 'More Bang for the Buck'
- Creating access, awareness and excitement





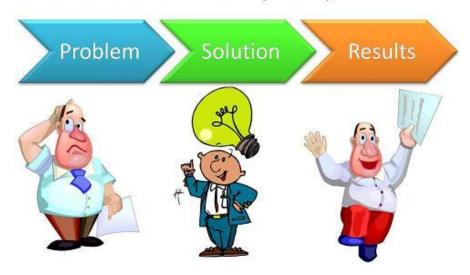


Case Studies:

Research has revealed that many small communities have successfully introduced festivals and events into their communities with positive economic results



The Case Study Recipe



Sylvan Lake, Alberta

Year Round Recreation

Events Include:

- Sylvan Lake Pond Hockey Tournament
- Outdoor speed skating competitions
- Jazz at the Lake Festival
- Shake the Lake Festival



- Approx. 906,744 visitors annually
- Visitor spending \$48.4 million each year
- Food, beverage, accommodations, and recreational spending account for over 80 per cent of all visitor spending



Beaverhill Lake, Alberta

Annual Beaverhill Lake Snow Goose Festival

Two day festival includes:

 guided bus tour/hike, free shuttle bus to lake, nature centre visits, wildlife trade show, art show, and nature's market.



Statistics:

- **58%** of businesses attracted new customers
- 37% reported a moderate increase in income
- 32% of businesses reported expenditures on advertising and facility development
- 58% of the businesses indicated moderate/partial support and 11% of the businesses indicated an overwhelming support for the festival

Catonsville, Maryland

Arts & Crafts Festival

Special Features:

- The Kid Zone
- Special Food Service areas
- Musical entertainment



Festival Facts:

- Last ten years, \$100,000 raised for community organizations, youth programs and non-profit associations
- Estimated attendance between 25,000 and 30,000
- Students earn public service hours by volunteering to assist the Festival committee
- Twenty local nonprofit organizations promote their missions and create public awareness
- **₹** Festival Sponsor-\$1,000

Buffalo, New York

Dozynki Harvest Festival

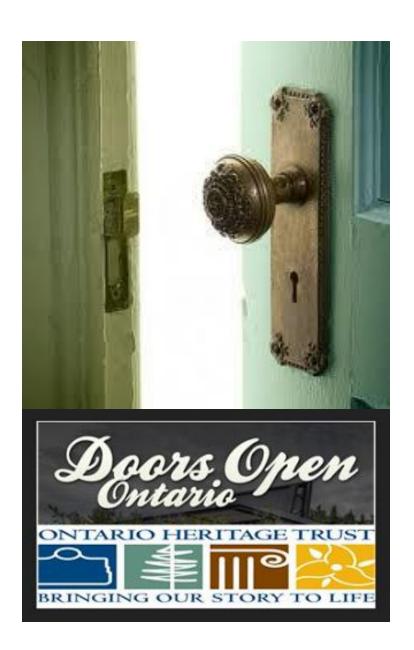
The festival consists of two parts:

- Processional songs
- General celebration



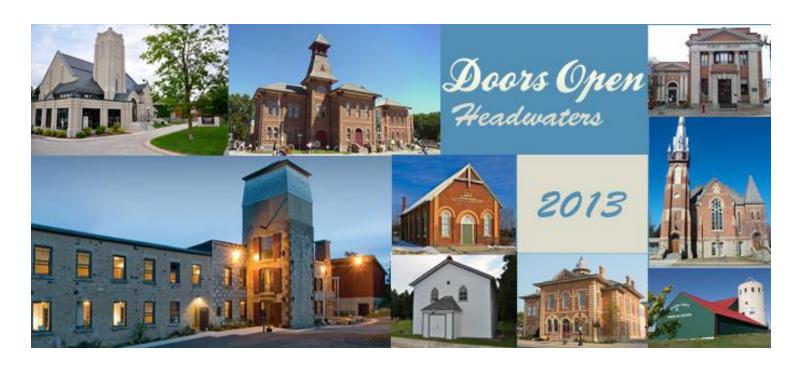
- The festival activities include:
- Dozynki Mass
- Dozynki Ceremony
- Polish Dinner
- Polish Heritage Dancers and Singers
- Polka Music
- Ogorki (dill pickle) judging contest

TWO DAY POLISH
HERITAGE EVENT
UNDER THE
AUSPICES
OF
DOORS OPEN
ONTARIO



What is it?

- Province wide program coordinated by the Ontario Heritage Trust.
- Provides opportunity to explore Ontario heritage and culture for FREE!!!



Who Can Join?

Any community (or cluster of communities)

- Registration criteria includes:
- Events must take place between April and October
- Must open a minimum of 10 sites of historic, architectural, cultural and/or natural significance
- Admission to the main attraction must be FREE
- Sites that are normally open should consider opening an additional part of the property or arranging a special activity
- → A registration fee of \$1,695

Ontario Heritage Trust provides participating communities with:



- overall program coordination and administration
- province wide promotion, media relations and branding
- community resource materials
- colourful bilingual Doors Open Ontario property identification signs for each participating site
- French translation of community event information

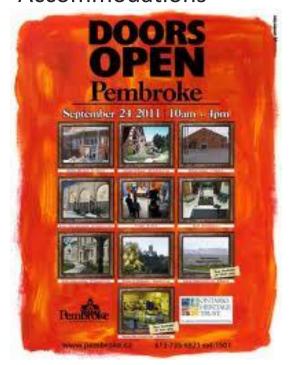


How Does it Work?

The Doors Open Website:

Each community has an event page featuring a full listing of participating sites

- Tourism Links and Resources
 - Provides information that a tourist will require when visiting
 - Geo Trails
 - Restaurant Directory and Accommodations



THE MAIN ATTRACTION

CELEBRATION OF THE LIVES OF THE FIRST POLISH SETTLERS AND THE FALL HARVEST





KASHUB / POLISH FESTIVAL

When?

AUGUST

- •Summer festivals attract more visitors
- Fresh produce





KASHUB / POLISH FESTIVAL

Celebration of the lives of the first Polish settlers

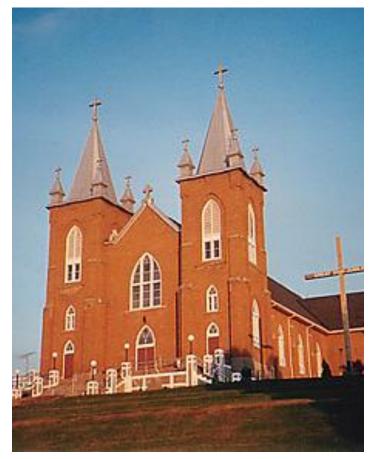
- Family descendants
- Skits
- Simulate living conditions and traditions





KASHUB/POLISH FESTIVAL

- Celebration of Religion
- Celebration of the harvest
- Cultural & craft demonstrations









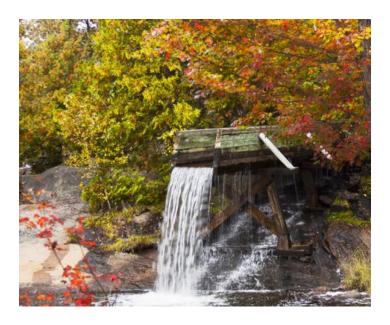
KASHUB / POLISH FESTIVAL





KASHUB / POLISH FESTIVAL

Area heritage & cultural sitesGuided tours



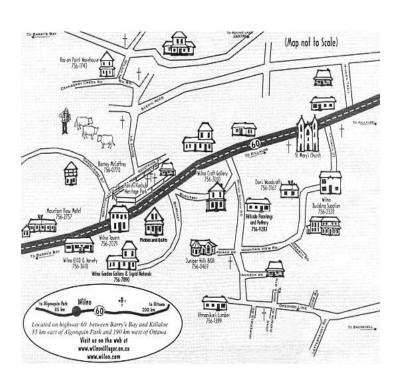






Final Comments

Aim for 2015 Doors Open Program



Community Responsibilities:

- Brochures and maps listing all sites
- Interpretive materials
- Local launch events
- Volunteer staffing
- Cleaning
- Local marketing and promotion
- Rental of portable washrooms
- Access barriers

BENEFITS



- Boost civic pride
- Generate awareness of local heritage
- Promote existing valley sites
- Increase tourism
- Stimulate local economies

FUTURE GOALS



- Establish a fall and winter festival or event
 - Skidoo rally
 - Ice fishing derby
 - Hunting festival





The Township of Madawaska Valley: Trails and Signage

Prof. Jim Mountain

- Stuart Morrison
- Snehal Daliya





Outline of the Presentation:

- Main Aim
- Guiding Principles
- Project Rationale and Methodology
- Community Integration as a Whole : Identifying the Main Nodal Points
- Case Example: Story of Elora Hardy
- Secondary Nodal Points
- Trail System : Some Marked out Options using GIS Mapping system
- Trails and Conceptual Ideas for Signage







Main Aim:

Main aim towards the project is trying to integrate People, Environment and the places with historical importance together creating a Sense of place.

Proposal will look at Physical as well as Intellectual access to the site making it overall a wonderful **Whole Site Experience**.

Proposed solutions in terms of physical and intellectual access:

1. Physical Access:

Designing access paths and more trails for exploring the heritage site keeping in mind various types of users and easy way finding

2. Intellectual access:

Proper designed signage's, leading to easier and quick way finding Information brochures and audio / tactile interpretative panel's at all strategic locations Assistive technology for intellectual guidance to the specially abled people.







Methodology and Project Rationale:



- 1. A clear understanding of the site and its context and its relationship to the structures around it, which is very crucial for any design solution.
- 2. Understanding the Purpose of Visitor:

Tourism

Recreational

Educational

Heritage Value

Religious

- 3. Understanding the local skillset and materials that can make the project more Interactive and making people in the communities proud of what have.
- 4. Proposing solutions to enhance the overall experience of the person visiting the Community

Project Rationale:

- This Project intends on making experience of the Visitor a memorable one and making the site welcoming to all kinds of users increasing the no. of visitors therefore creating more job opportunities for the local people during the project as well as later.
- Furthermore, the project can act as a catalyst for further development for such small communities and can begin to eliminate the lost importance of such places and get the Sense of the Place making it unique from all other communities.

• Improve safety for all trail users, adjacent residents and property owners

• Improve existing road crossings to address issues of safety, accessibility and user ability

Natural Environment Protection

- Effectively protect, restore and enhance the vegetated edges of as well as future use of the trail and consider the natural environment as a priority that guides design
- Manage the zone of use by upgrading and maintaining a clearly-defined trail surface and associated trail amenities to focus trail user activity on the trail
- Engage users and stakeholders to establish an ongoing commitment to stewardship

Connectivity and Way finding

- Increase connectivity along the length of the trail to and from local destinations including active transportation and transit hubs
- Improve signage and way finding across the extent of the trail to enhance

navigation/orientation, strengthen sense of identity for the trail, explore opportunities

Design Excellence

- Design solutions should be **sustainable**, **durable**, and **low-maintenance** and consider potential for **multi-seasonal** use of the trail
- Site specific design treatments should be considered for each section of the trail
- Design should accommodate the **current level of use** of the trail, as well as **future use** of the trail

Accessibility

- Design should **respect the ability of all trail users** to enjoy the trail (with and without mobility and sensory disabilities)
- Comply with the AODA (Accessibility for Ontarians with Disabilities Act) wherever possible when implementing design solutions



















Madawaska Valley Community Integration as a Whole: Identifying the Main Nodal Points







GIS Mapping for The Township of Madawaska

Valley



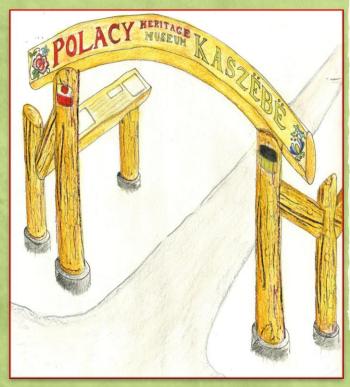
The Township of Madawaska Valley

Topographical Map for

Map for Madawaska Valley showing

1. Wilno: Polish Kashubian Heritage Park

Design for a new interpretive entrance to the Polish Kashubian heritage museum:





Enhancing by adding Paintings similar to the Front areas

2. Combermere Mission House







Enhancing the Area and making it welcoming Using Interpretive Signage, Benches and planters







3.Barry Bay: Railway **Station**



Proposal to enhance the experience of the Visitor as a whole





Railway Station and South of 60 Art

Centre:

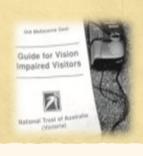
Transport, technology and Cultural Hub)

Stories of Railway ,Arts Craft and Drama: Cultural Hub

(Enhancing the Outdoor Area to make it more

Welcoming







4. Madawaska kanu Centre



Madawaska River

Five fun-filled kms of beautiful scenery and tumbling whitewater in the Algonquin Park area.

Outdoor Adventure Hub

Story of Elora Hardy:

Connect to People and Nature



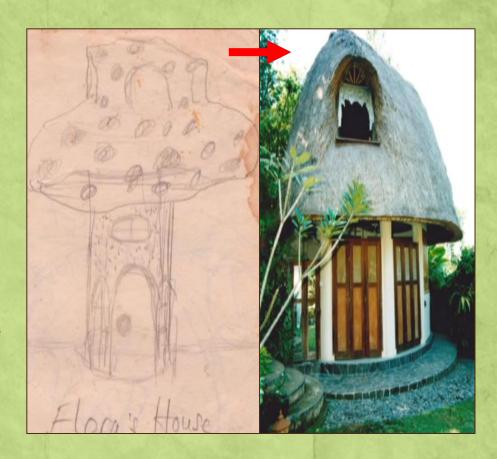


http://ibuku.com/about/our-team/

http://www.inktalks.com/discover/116/elora-hardy-building-a-sustainable-bamboo-future

- Having spent the first fourteen years of her life in Bali and the following fourteen in the United States, Elora left her position as the sole print designer at Donna Karan International in New York, returning to Bali to found Ibuku, an international design/build team providing fully functional homes and furniture made from natural substances allowing the occupants to live in an authentic relationship with nature.
- Her key realization was that with the right nurturing, Asia's creative minds, skilled hands, growing global perspective and unique natural materials will provide the force for positive change in our global future.
- Green Village: Community of 30 Houses

For Kids, it is a Inspiration and represents a Promise to the future and Opportunity



Sketch - Dream - Build

















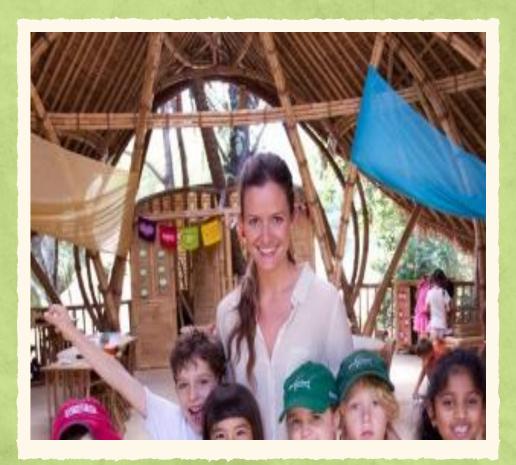








Showing the Possibilities and Connecting to People :



What gets you up in the Morning

SENSE OF TAKING A PERSONAL STAND

"Weather you are not prepared, weather you don't have required qualifications

You take a personal stand and learn what you need to know along the way and lot can be learned

I am not an Architect, not an engineer nor a MBA but I am not alone and have really big dreams and I am not alone, I have incredible team and I am really proud of what we are creating "

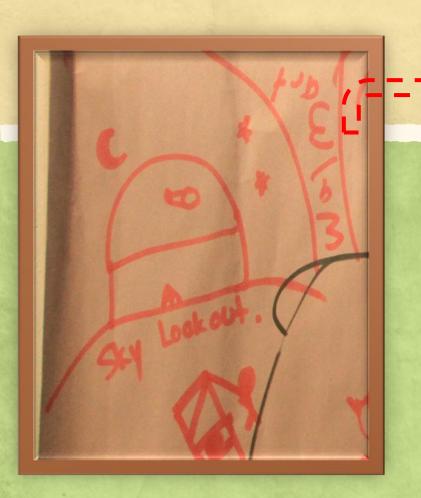
Elora Hardy

Madawaska Valley Community Integration as a Whole:

Some of the Secondary Nodal Points

- A. Shrine Hill Lookout, Wilno
- B. Tom's Lookout, Combernere
- C. Crooked Slide Park, Combermere
- D. Boat Launch
- E. Dennison Park
- F. Model Train Museum
- G. Recreation Centre
- H. Valley Market
- I. Mayflower Laundromat

(This list is for the Communities to add on to it)





Shrine Hill Lookout:

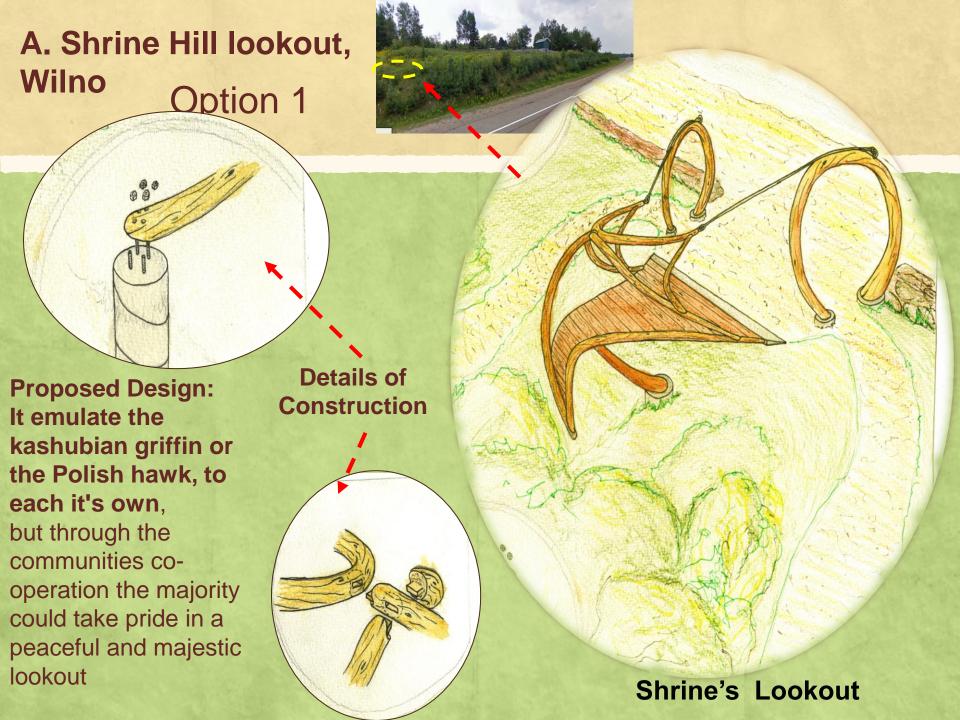
It would draw major attention to passers by as the come flying down the high way into Wilno







Tom's Lookout: Experiencing the place during the Trails in Combermere



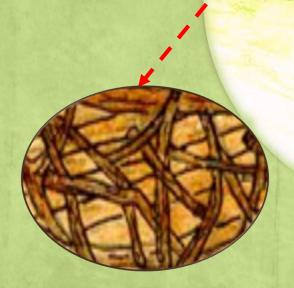
A. Shrine Hill lookout,
Wilno

Option 2



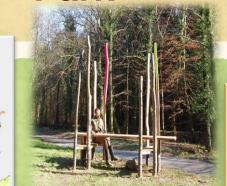
Simple Nest Lookout:

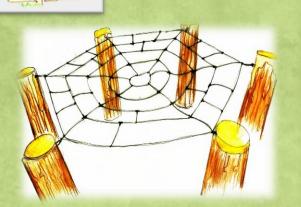
It would give a sense of home and or belonging to the community as they drive back into town



Shrine's Lookout

B. Crooked Slide Park

















C. Toms Trail And Lookout

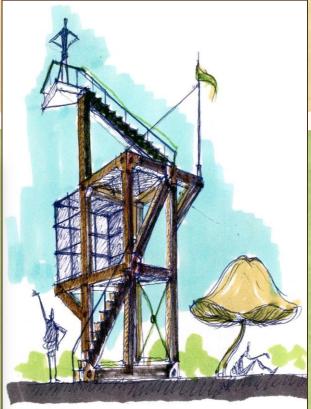


Tom's Trail





View from Tom's Lookout



Proposal for a Lookout Structure at Toms Lookout

TRAIL SYSTEMS:

Making this array of trails well known can strengthen your relationship to natural

heritage and your township but can also lead to outside interest in the area













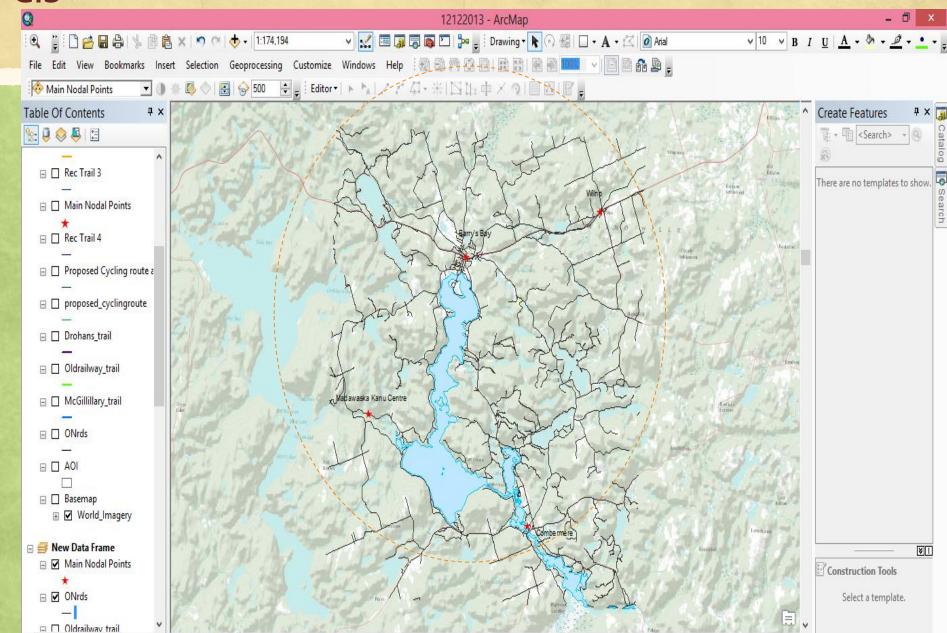
Driving and Cycling Roads

Hiking and Walking Trails

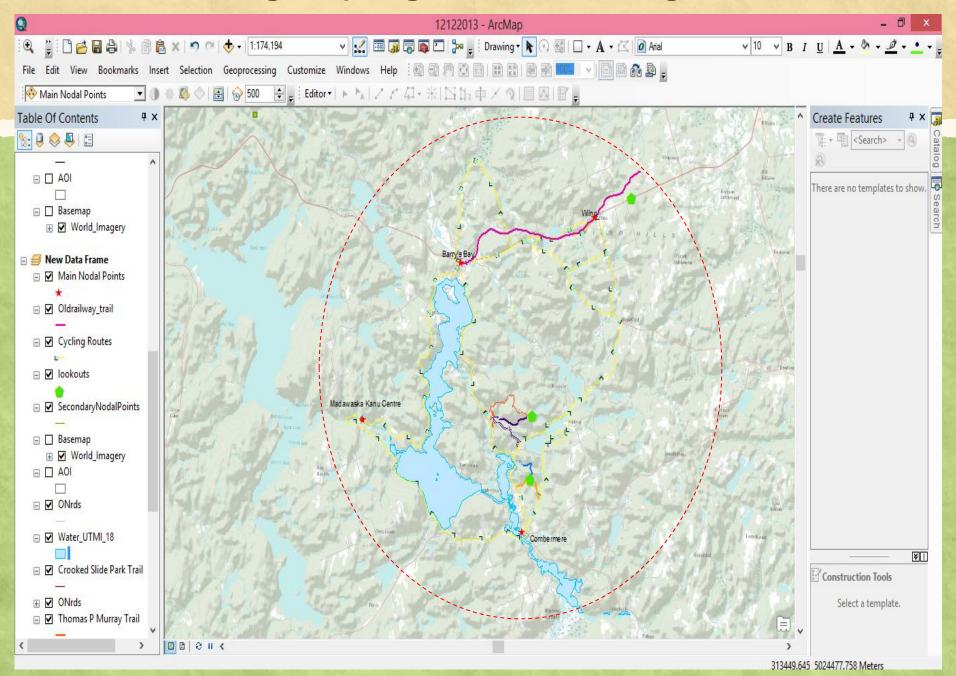
Waterways Routes

Winter:
Snowmobile and
XC Ski Trails

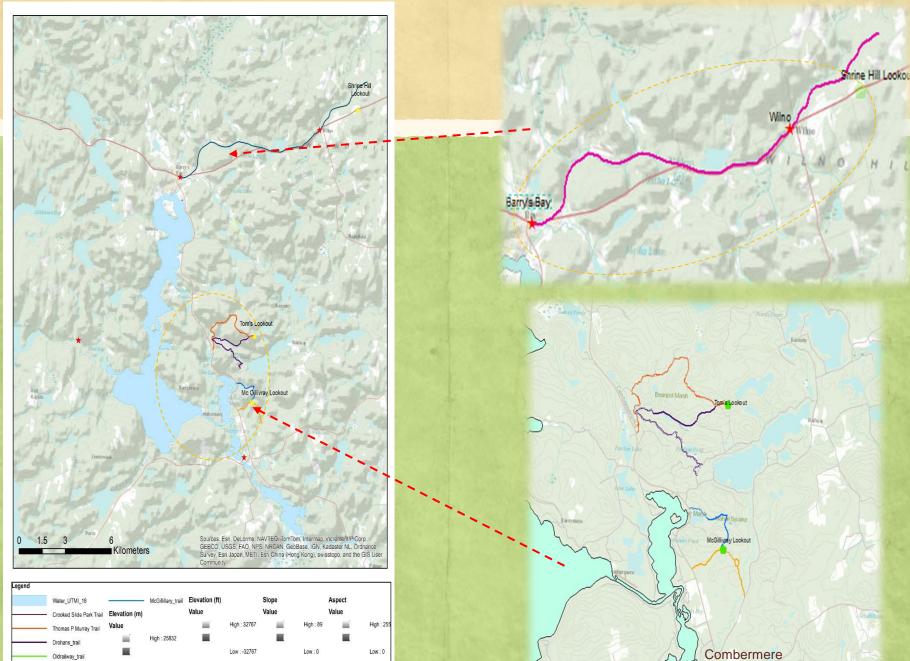
Process of Marking of Driving Routes and Topogropical data on GIS



Process of Marking of Cycling Routes and Hiking trails on GIS

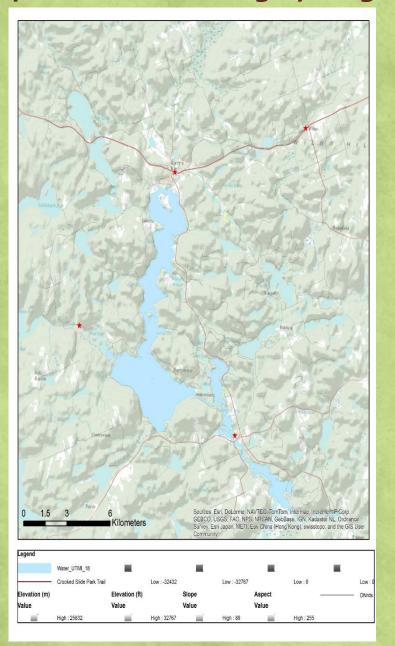


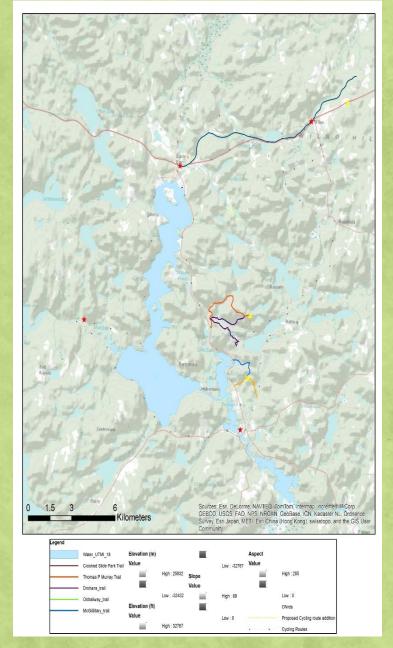
Some of the Recreational Trails on GIS for Wilno and Combermere



Low: -32432

Proposed and Existing Cycling Routes:







Trail Markers for Cycling Routes



Trail Markers for Walking and Hiking Trails

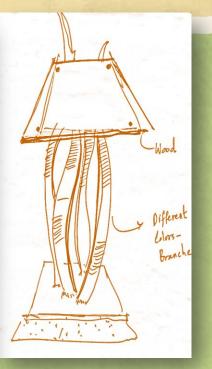
- Proper designed signage's for trails, leading to easier and quick way finding
- Your communities are lucky to have such beautiful landscapes, and natural heritage, embrace the adventures that can be so easy to experience can be great for a community to come together around
- Being involved with cleaning up or making this array of trails well known can strengthen your relationship to natural heritage and your township but can also lead to outside interest in the area eventually Increasing Tourism and source of Income

Signage:

Interpretive panels are key to supporting any communities culture either modern

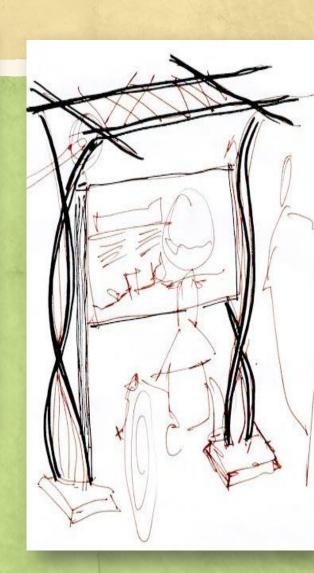
or heritage





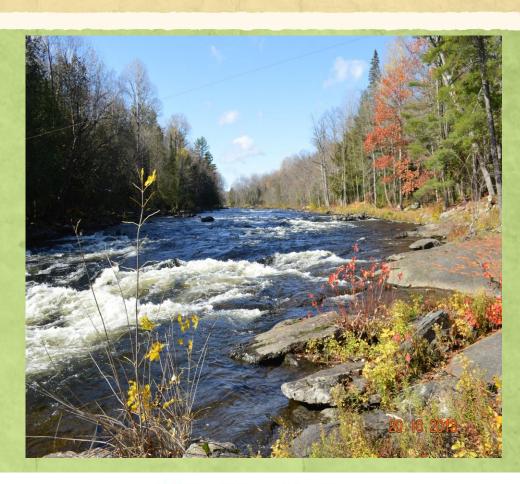


- whether it's general interest or it commemorates a past community or heritage story, the more there are and the more interesting or creative they seem the better chance your community either Combermere, Wilno or Barry's bay will have to get these important nodal points or memories influential memories across



Ideas to generate Economic Benefits for the Community:

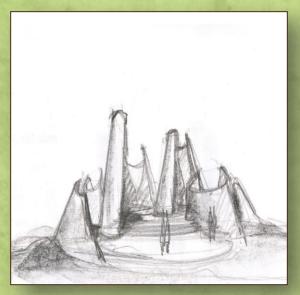
- People who stay in the area, and hike and tour around will seek out food, accommodations, supplies and services to make their experience a valuable one
- Using local art and material for the Design ideas will create opportunities for the local people during the process and even maintenance of those incorporations will lead to seasonal employment.
- Maintenance of trails can generate seasonal employment
- Marketing the trails can contribute to the overall image of Madawaska Valley being a very scenic and rich in natural and cultural heritage destination which would increase Tourism leading to new job opportunities.
- Enhance the local businesses in the Communities giving them a unique identity

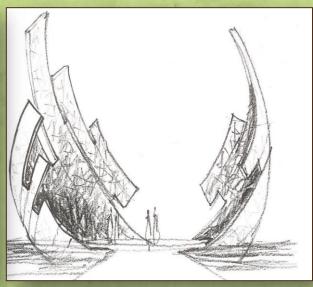






Contemporary Conceptual Ideas:







Thank You

Wake Up With Sense Of Taking A Personal Stand Making A Promise

To The Future







PROJECT GOAL - WALKING TOURS







PROJECT GOAL – COMMUNITY BLOG



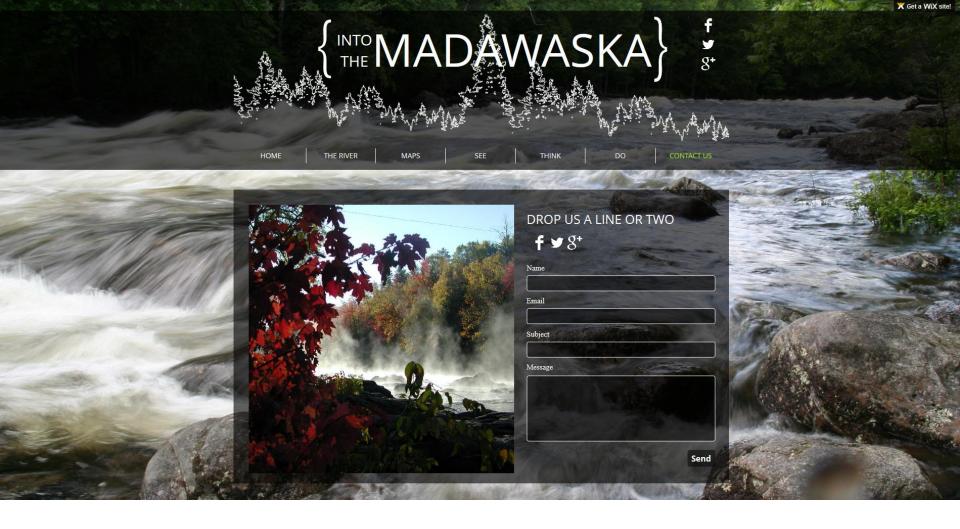




PROJECT GOAL - TO DO PAGE







PROJECT GOAL - SOCIAL CONNECTION







CONCLUSION

















WORKING WITH
THE COMMUNITIES
OF THE
MADAWASKA VALLEY













