



**Strategic Planning Study
Prairie Valley School Division
A4LE Pacific Northwest Conference**





/ Agenda

1. Introduction
2. Guiding Principles
3. Methodology
4. Example Project
5. Interesting Findings/Solutions
6. Results and Next Steps

1. Introduction



1. Introduction



Mitch Strocen

P.Eng., LEED AP BD+C
Principal
aodbt architecture
+ interior design



Leif Friggstad

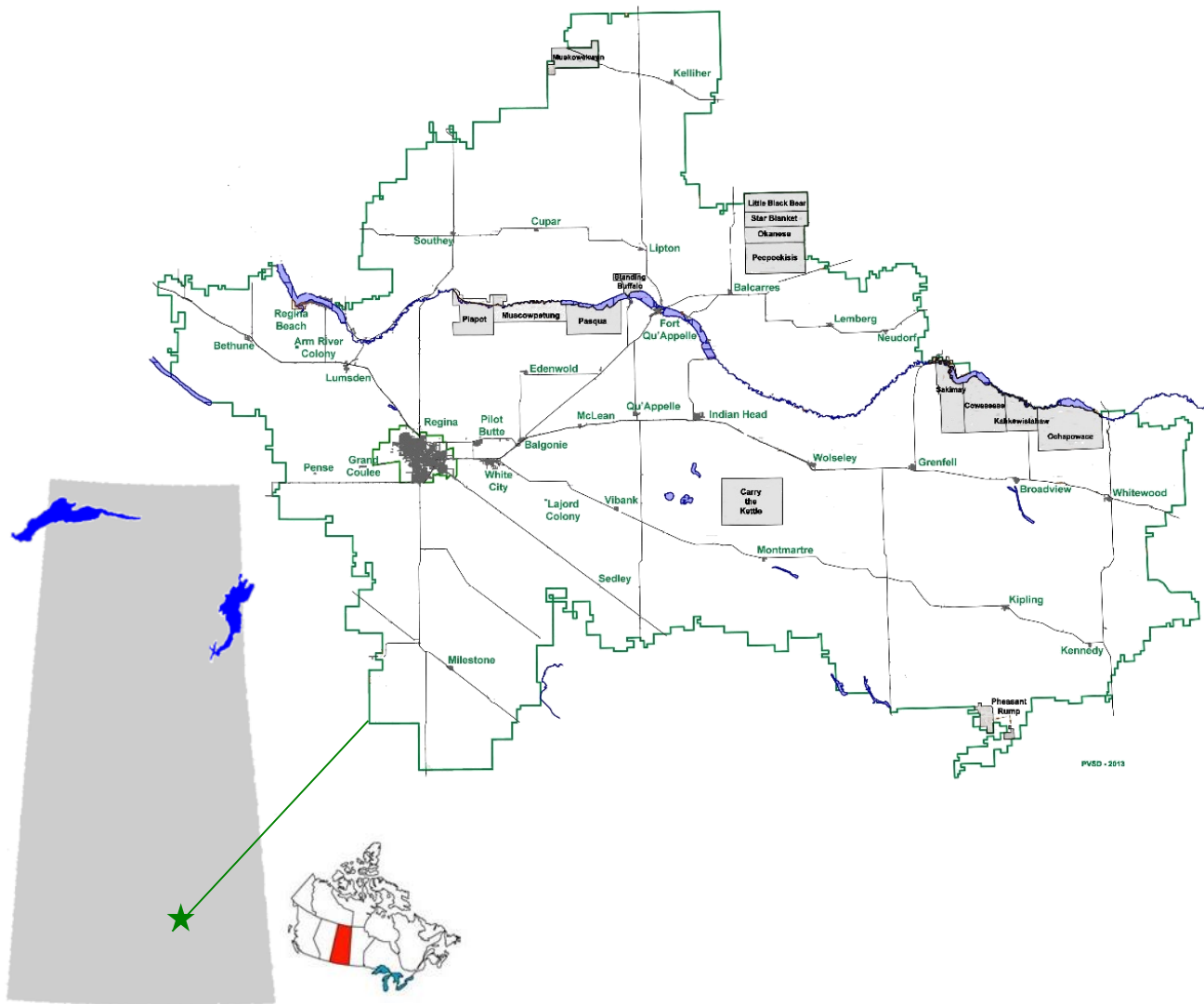
SAA, MRAC
Architect
aodbt architecture
+ interior design



Lyle Stecyk

Superintendent of
Project Management
Prairie Valley School Division

1. Introduction: Prairie Valley School Division



28,000 km²
10,810 mi²

39 Schools

32 Towns
communities all
<5000 people

Average Facility
Age: 55 years

8,123 Students

Growing
Indigenous
enrolment

2. Guiding Principles



2. Guiding Principles: Background

PVSD last completed a Division-wide Strategic Plan in 2009.

The 2009 Strategic Plan led to several capital and renewal projects.

Decision was made to update the 2009 Strategic Plan in 2016.

The Strategic Plan will act as a working document and frame work to guide capital and renewal projects for the next 10 years.


The 2016 Facilities Master Plan responds to the changing landscape of education in the province.

2. Guiding Principles: Objectives

2016 Facilities Master Plan Objectives:




Review of
infrastructure
prioritization



Reassessment of
facility
programming
and learning
environments for
students

Analysis of how
infrastructure
compares to 21st
century learning
environments



Use of
demographic/
enrolment
analysis to identify
space shortfall or
excesses


Minor increase/
decrease in
learning spaces
New Facilities
Consolidation

2. Guiding Principles: Parameters


2016 Facilities Master Plan Parameters:



PVSD hired aodbt in spring of 2016 through a competitive tender process.



aodbt has a strong education portfolio, including new or modernized Pre-K to 12 facilities in rural environments.



PVSD has an understanding that not all facilities will receive major capital funding.

Solutions that can be implemented in the near-term

Long-term options

3. Methodology



3. Methodology



Developed a project methodology during the RFP

» Validated at the outset of the project

Used a consistent process through three phases of the project

3. Methodology

STEP
01

Information Gathering

Data Collection
Meetings and Interviews
Feedback Survey

Information Gathering

- » Review of data provided by PVSD
- » Initial meetings with PVSD Administration



3. Methodology



Facility Assessments

- » 3 to 4 hours on-site assessment of each school
- » Interviews with Principal, caretakers, teachers
- » Assessment reviews of facilities against educational adequacy standards developed



3. Methodology

STEP
03

Conceptual Development

Renovation/Upgrades
Consolidation Options
New School Options

Conceptual Development

- » Development of solutions based on review
- » Short and long-term solutions where applicable



3. Methodology

STEP
04

Consultation + Feedback

PVSD Administration
SCC Consultation
Town Representatives

Consultation and Feedback

- » PVSD Administration
- » Community Representatives
 - SCC
 - Town Administration
- » Feedback collected and plans altered



3. Methodology



Reporting

- » Prioritization of potential projects
 - Separation between minor and major capital
- » Final recommendations presented to PVSD Board
- » Discussion and feedback
- » Final report submitted for PVSD use
- » Report publicly available



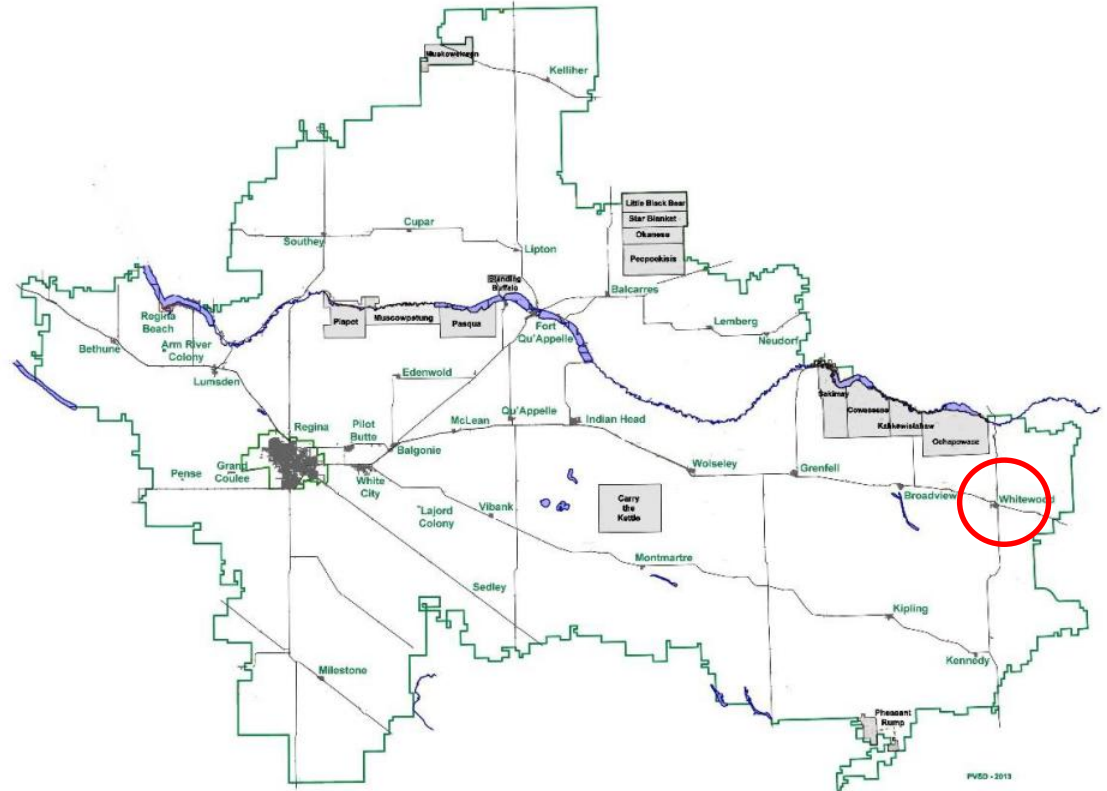
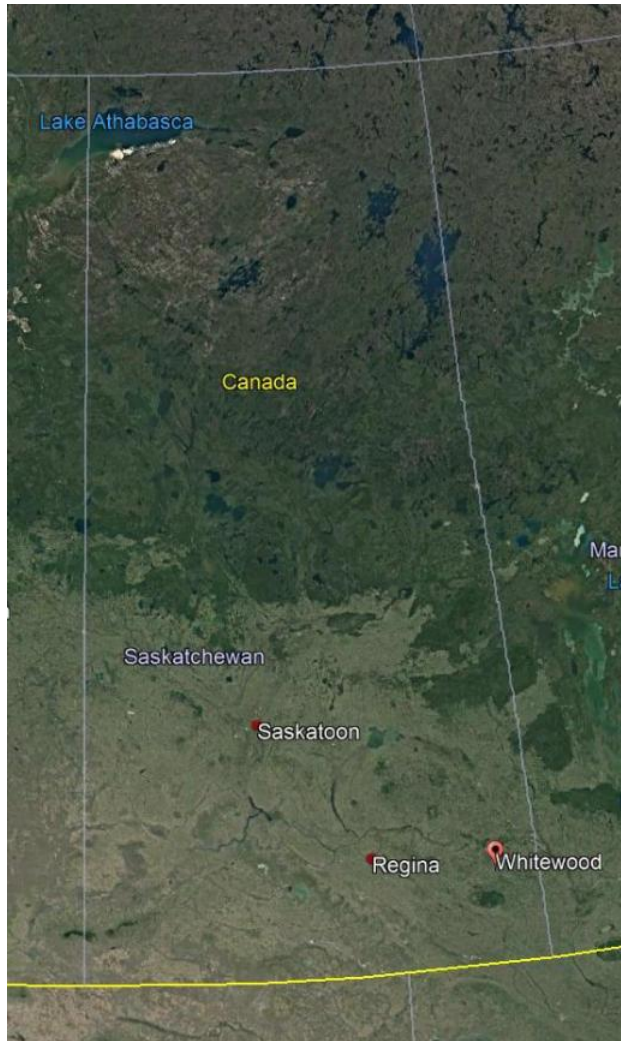
4. Example Project



4. Example Project: Whitewood School



4. Example Project: Whitewood School



4. Example Project: Whitewood School

Location:

175km East of Regina, SK

PVSD Zone Map:

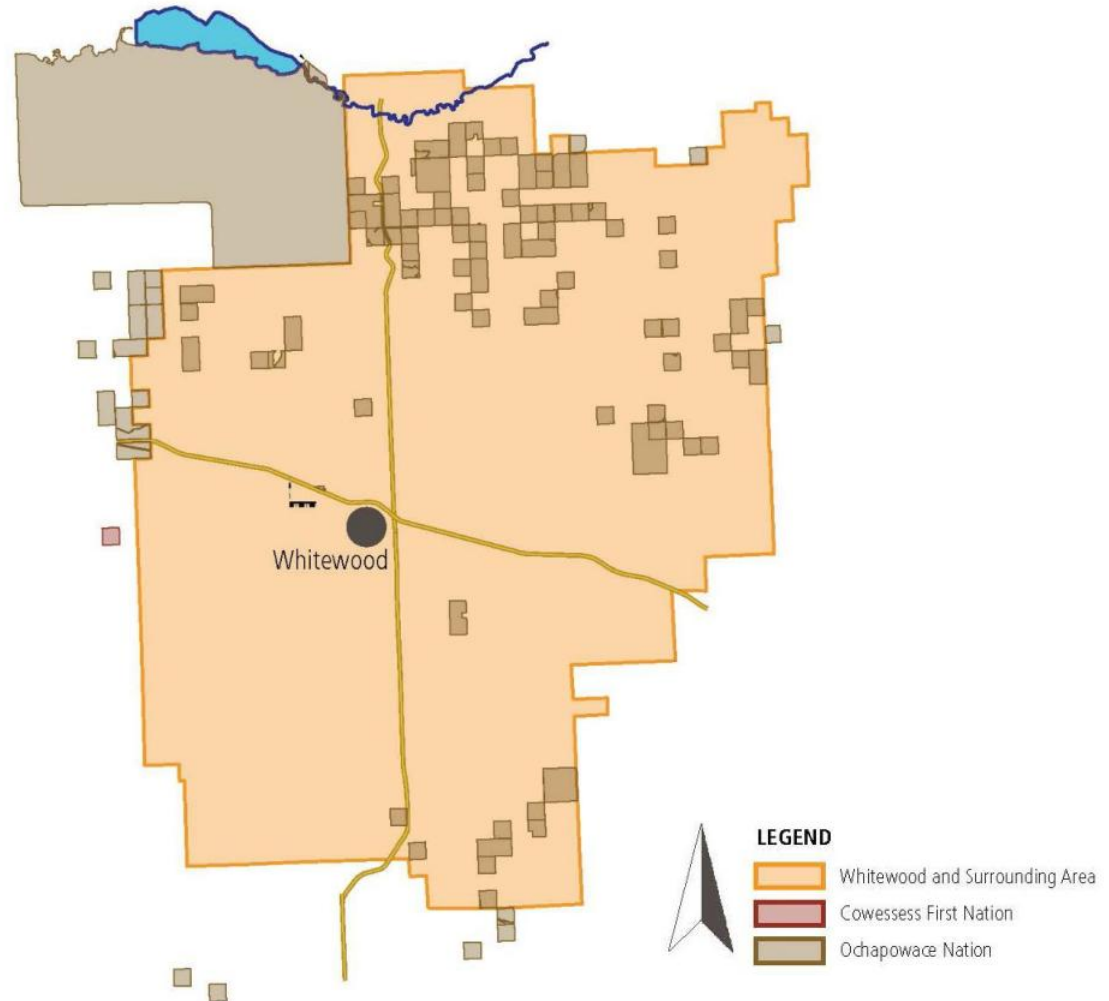
Easternmost town in PVSD

Economic Drivers:

Agricultural, Mining, Oil

Servicing:

Town of Whitewood, a
~25km rural radius, and
two First Nations
(Cowessess First Nation
and Ochapowace
Nation)



4. Example Project: Whitewood School

Size:
4771m²

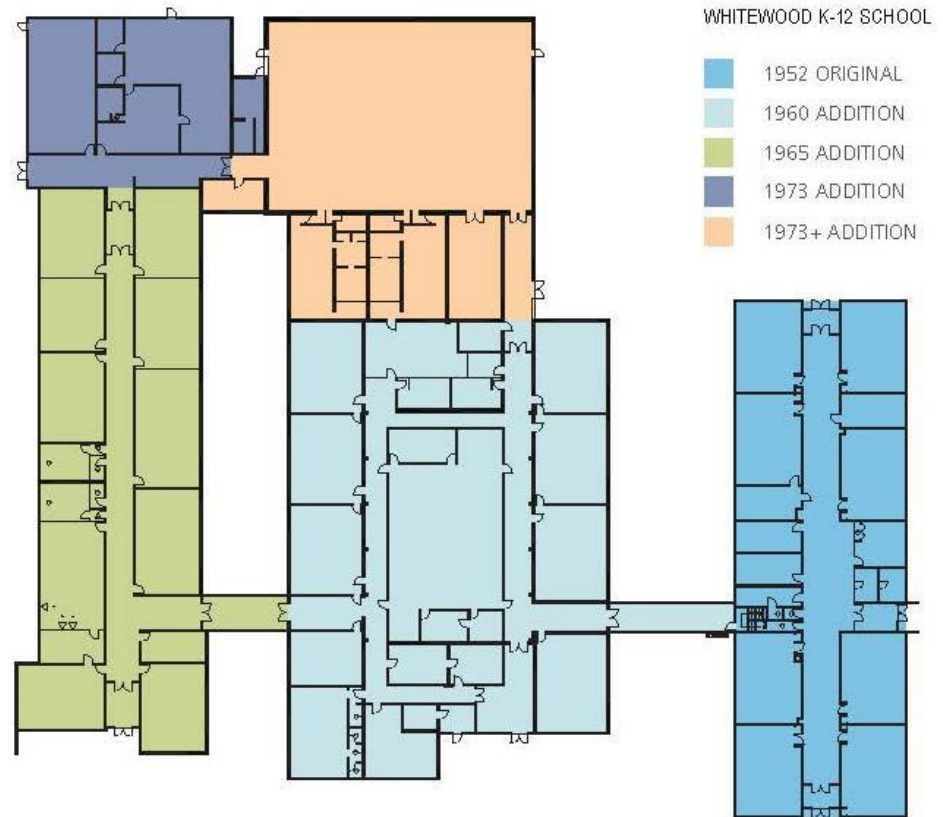
Grades:
Pre-K to 12

Construction:
Built in 5 phases

Programming:
Full high school program
offering (science, arts,
athletics)

Current Enrolment:
~250 students

10 Year Enrolment Projection:
300 students



4. Example Project: Whitewood School

Summary of Findings

FACILITY Whitewood K-12 School	SITE, GENERAL SPACES + CLASSROOMS				
	POOR	FAIR	GOOD	VERY GOOD	EXCELLENT
Pre-K / K Classrooms					
Child Care (Yes / No)					
Bus pick up / drop off					
Playground + Playfields					
Entry / Administration					
Servery / Food Services					
Special Needs					
General Instruction Classroom					
Gymnasium + Storage					
Learning Resource Centre					
Visual Arts					
Performing Arts					
Computer / Mobile Lab					
Visiting Professional Space					
Student Commons					
Fitness Centre					
Science Room					
Industrial Arts					
Home Economics					

4. Example Project: Whitewood School



5. Interesting Findings/Solutions



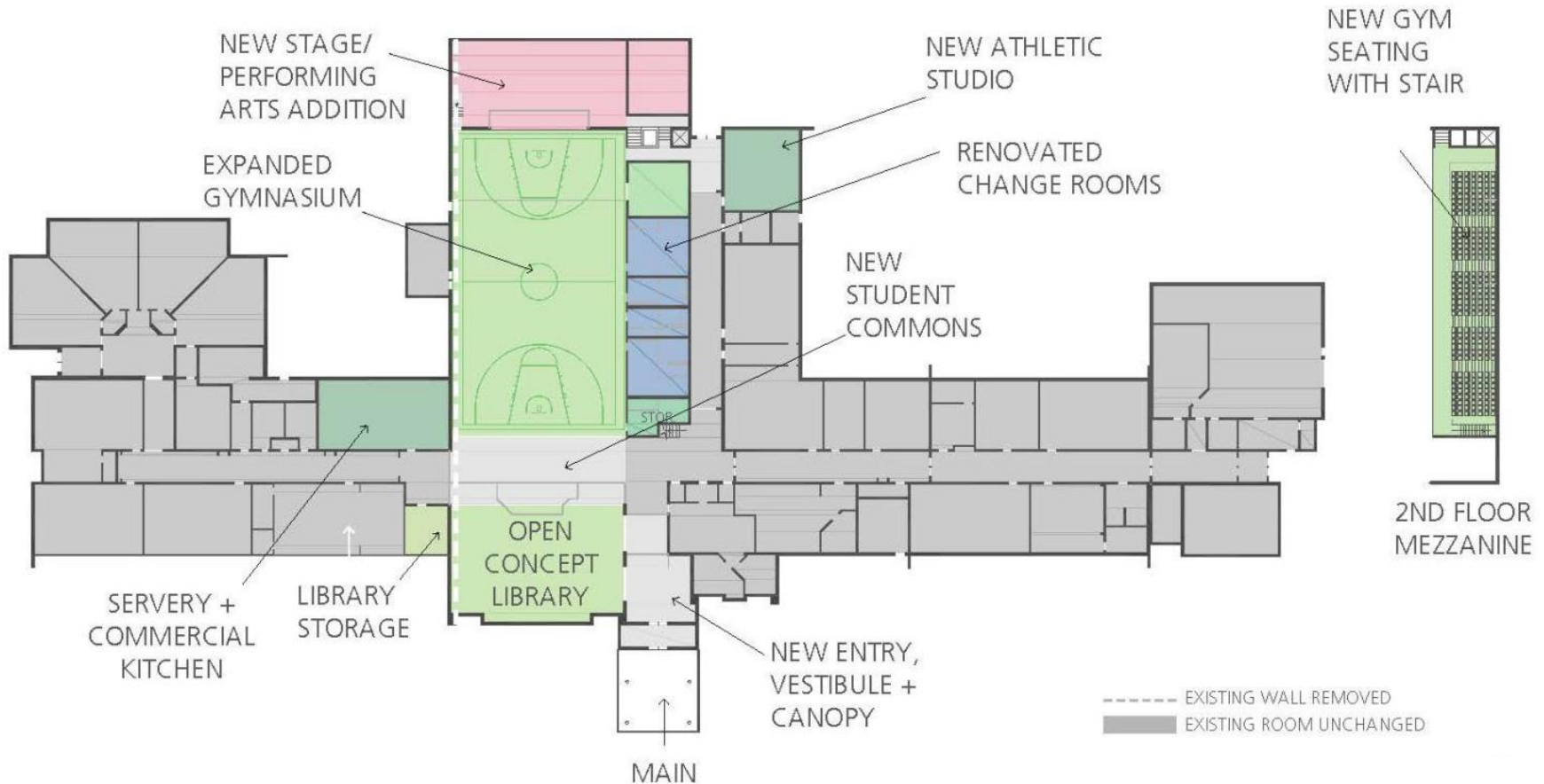
5. Interesting Findings/Solutions

Indian Head High School Indian Head, SK



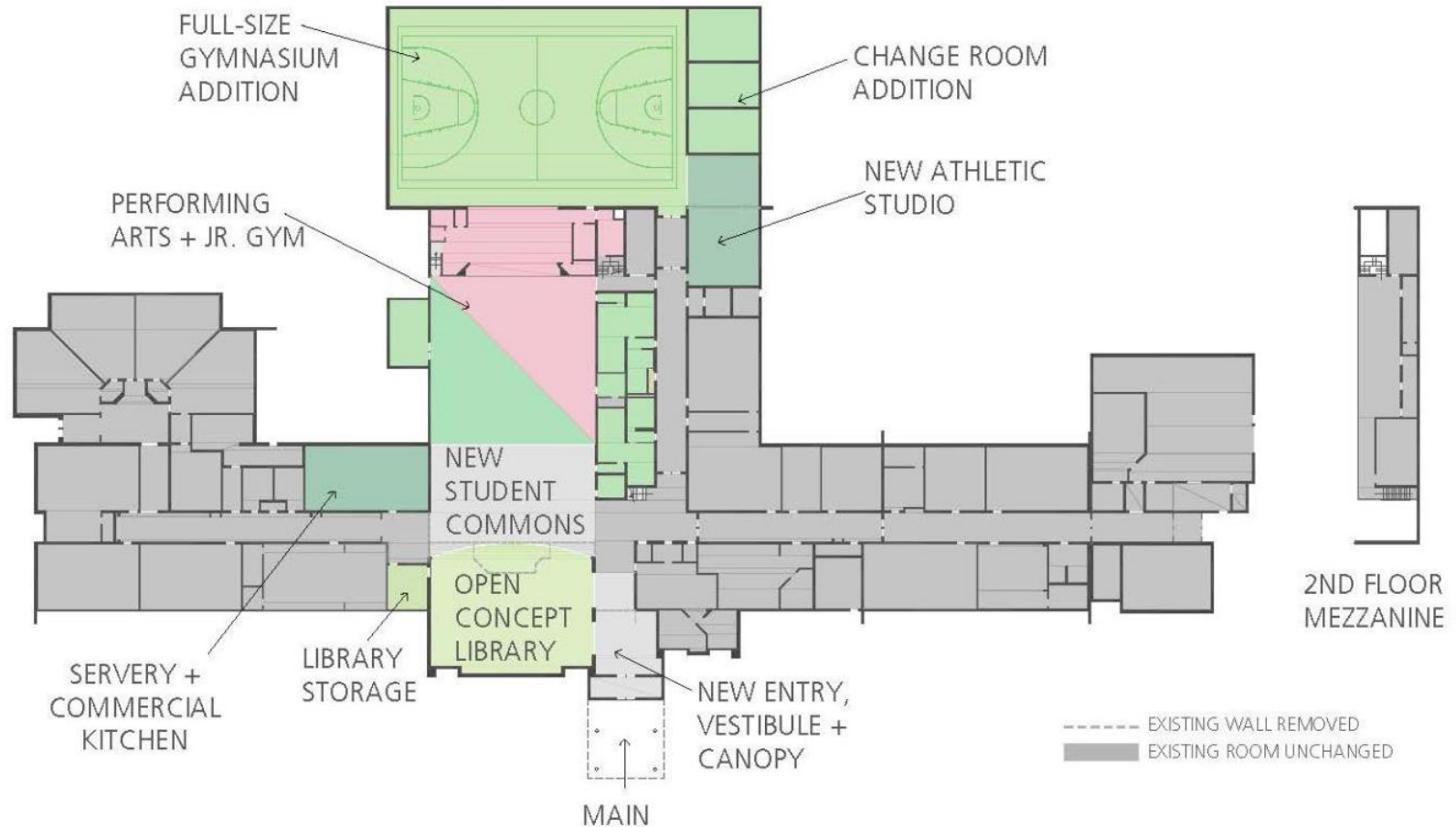
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Indian Head High School



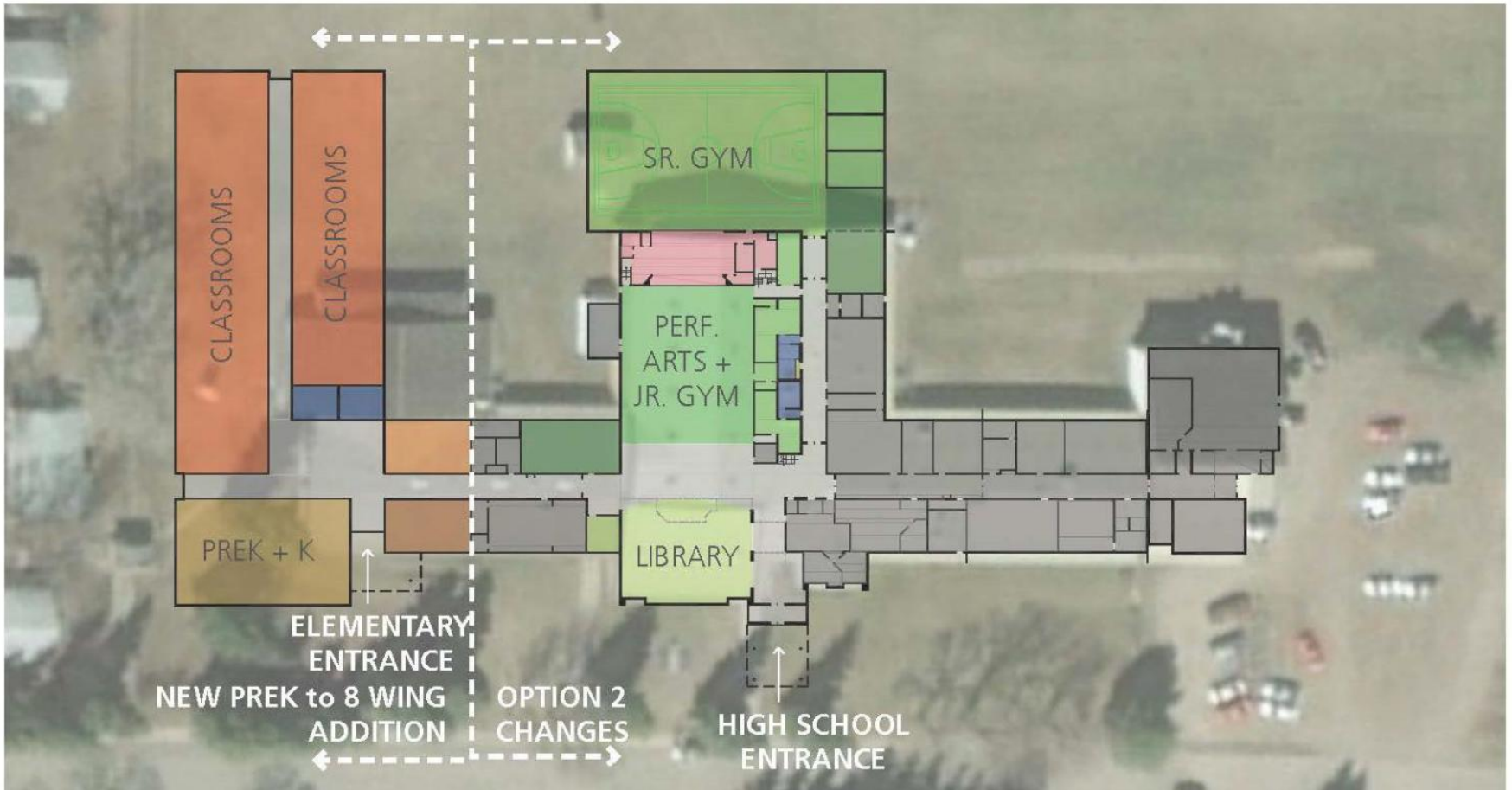
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Indian Head High School



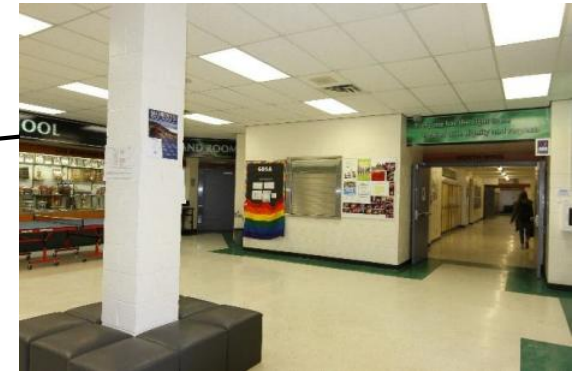
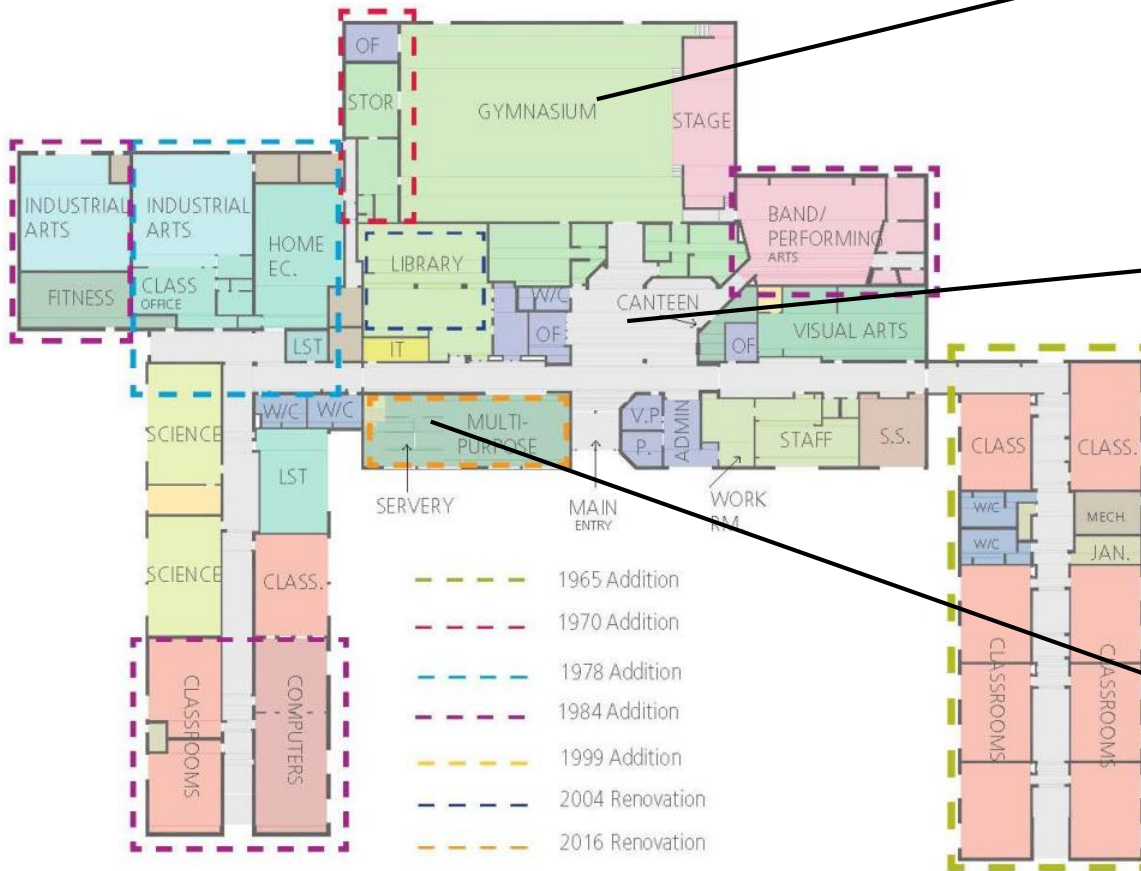
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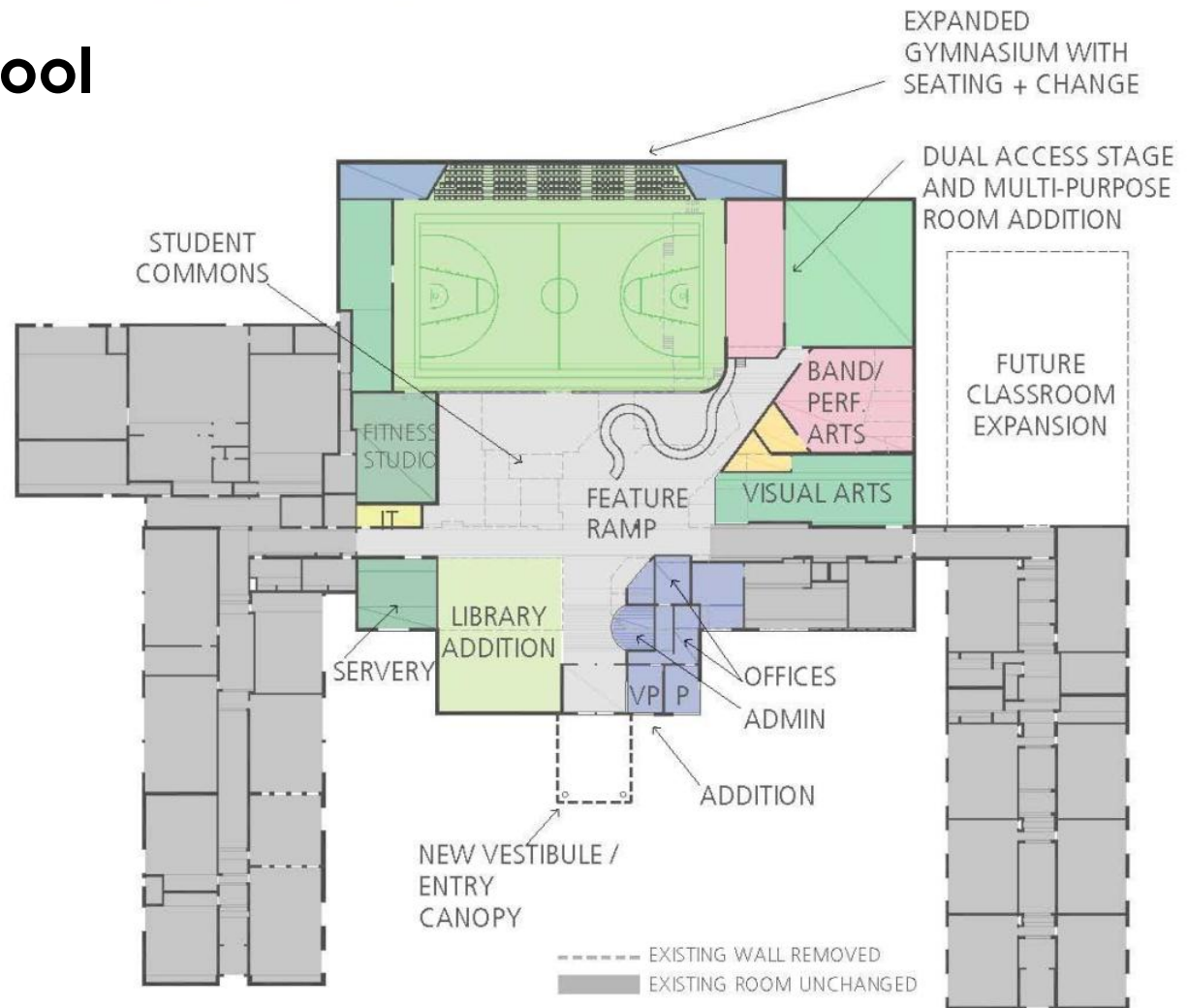
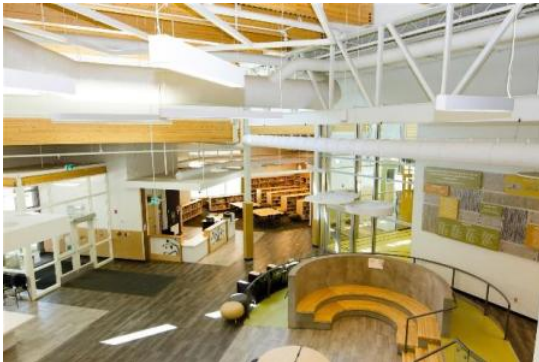
5. Interesting Findings/Solutions

Lumsden High School | Lumsden, SK



5. Interesting Findings/Solutions

Lumsden High School



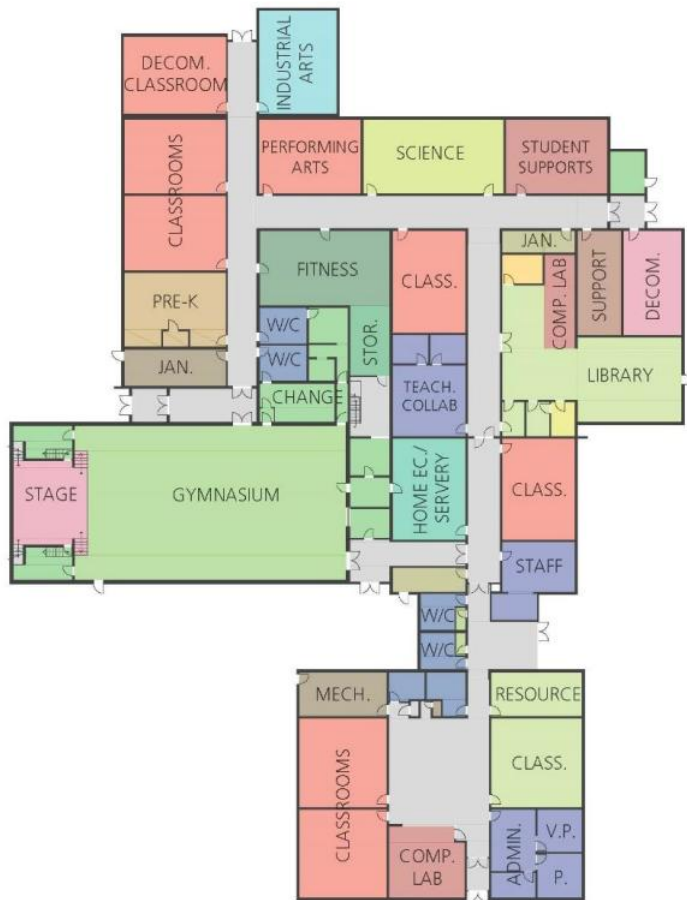
5. Interesting Findings/Solutions

Milestone School | Milestone, SK



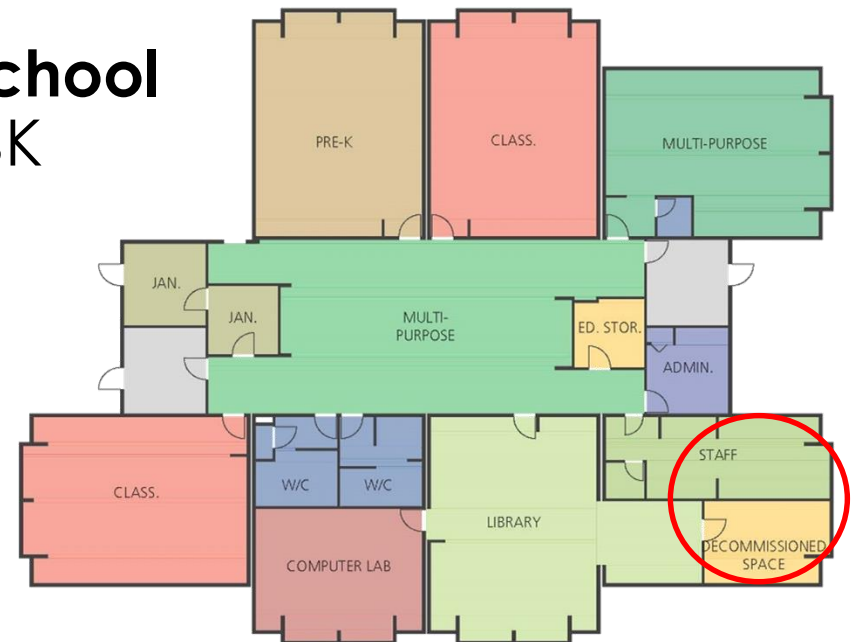
5. Interesting Findings/Solutions

Kelliher School | Kelliher, SK

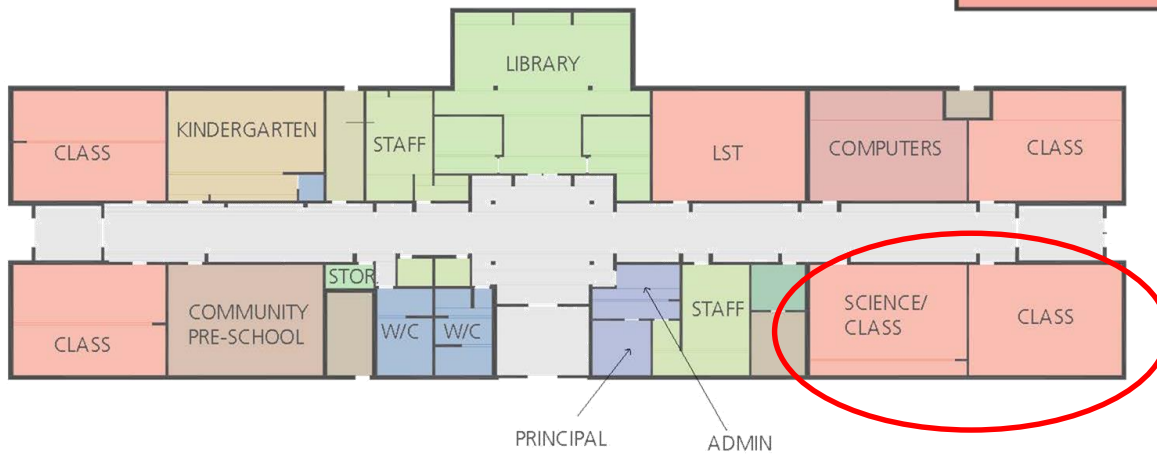


5. Interesting Findings/Solutions

Edenwold School Edenwold, SK

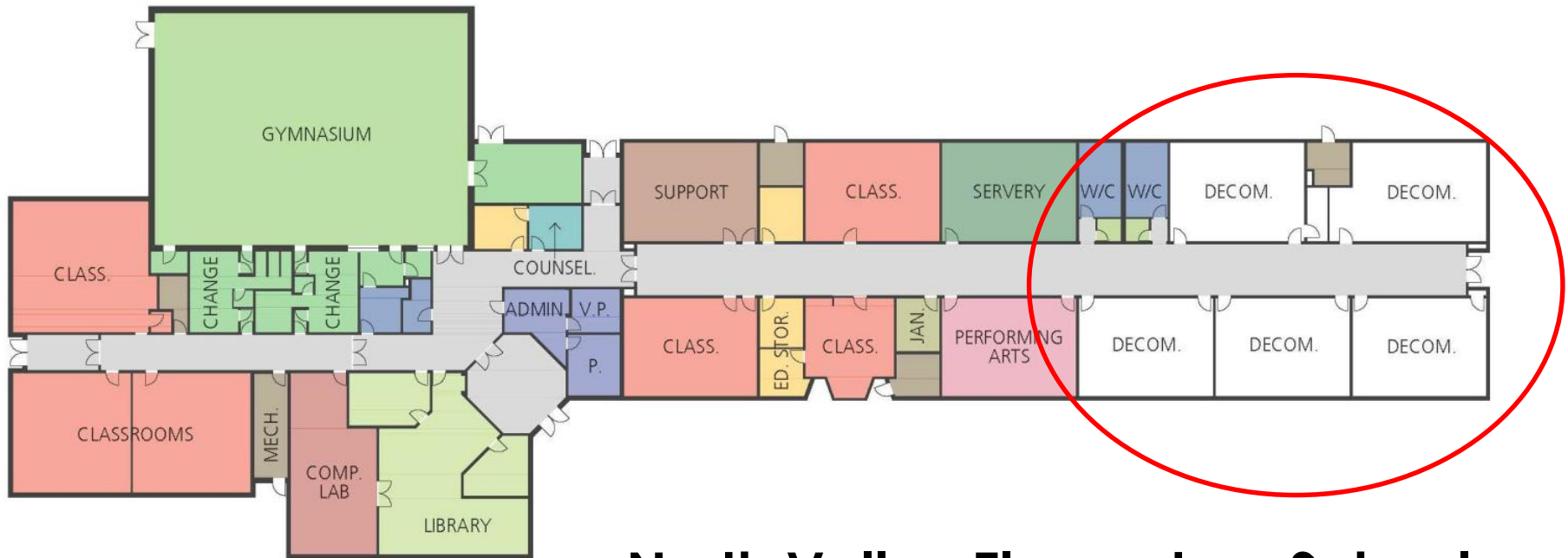


Clive Draycott School Bethune, SK



5. Interesting Findings/Solutions

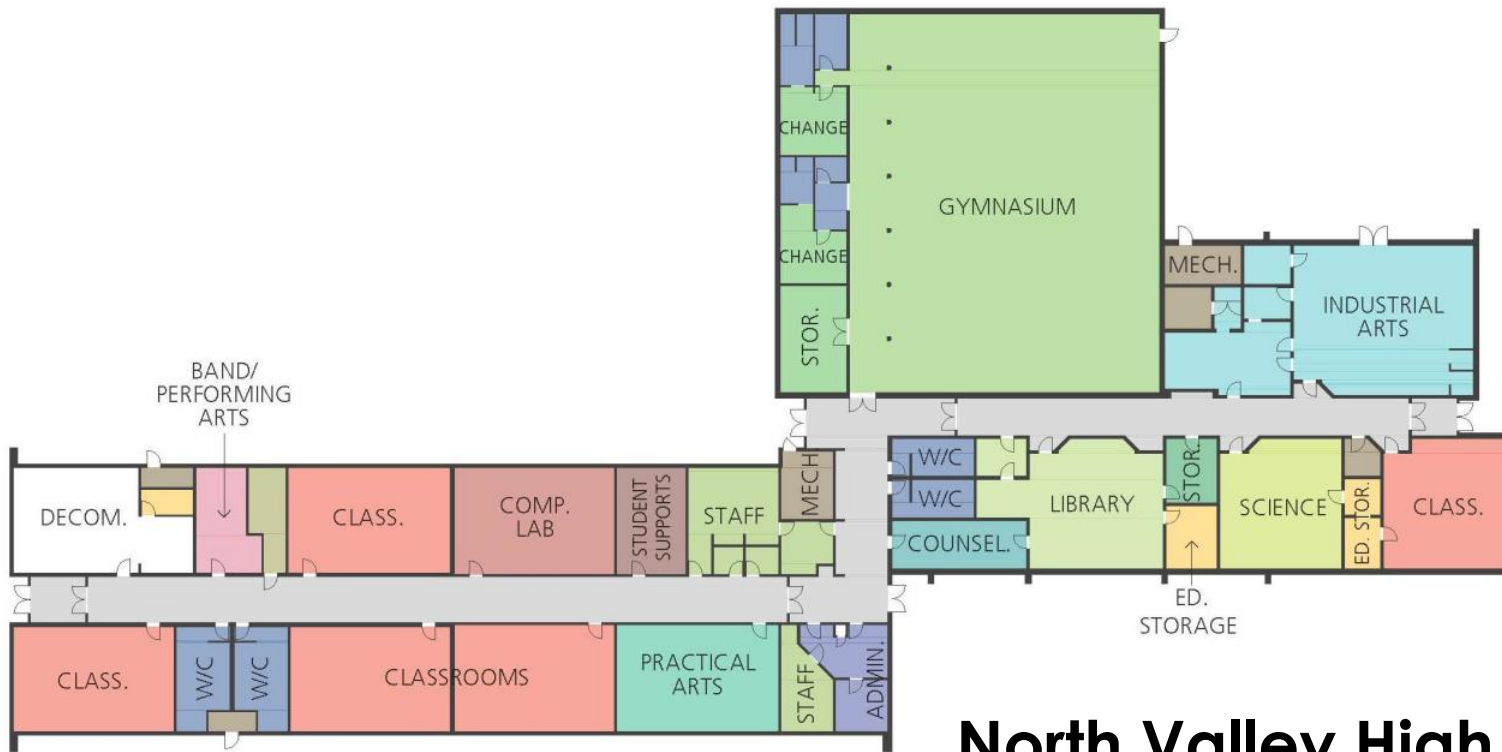
Lemberg/Neudorf



North Valley Elementary School
Neudorf, SK

5. Interesting Findings/Solutions

Lemberg/Neudorf

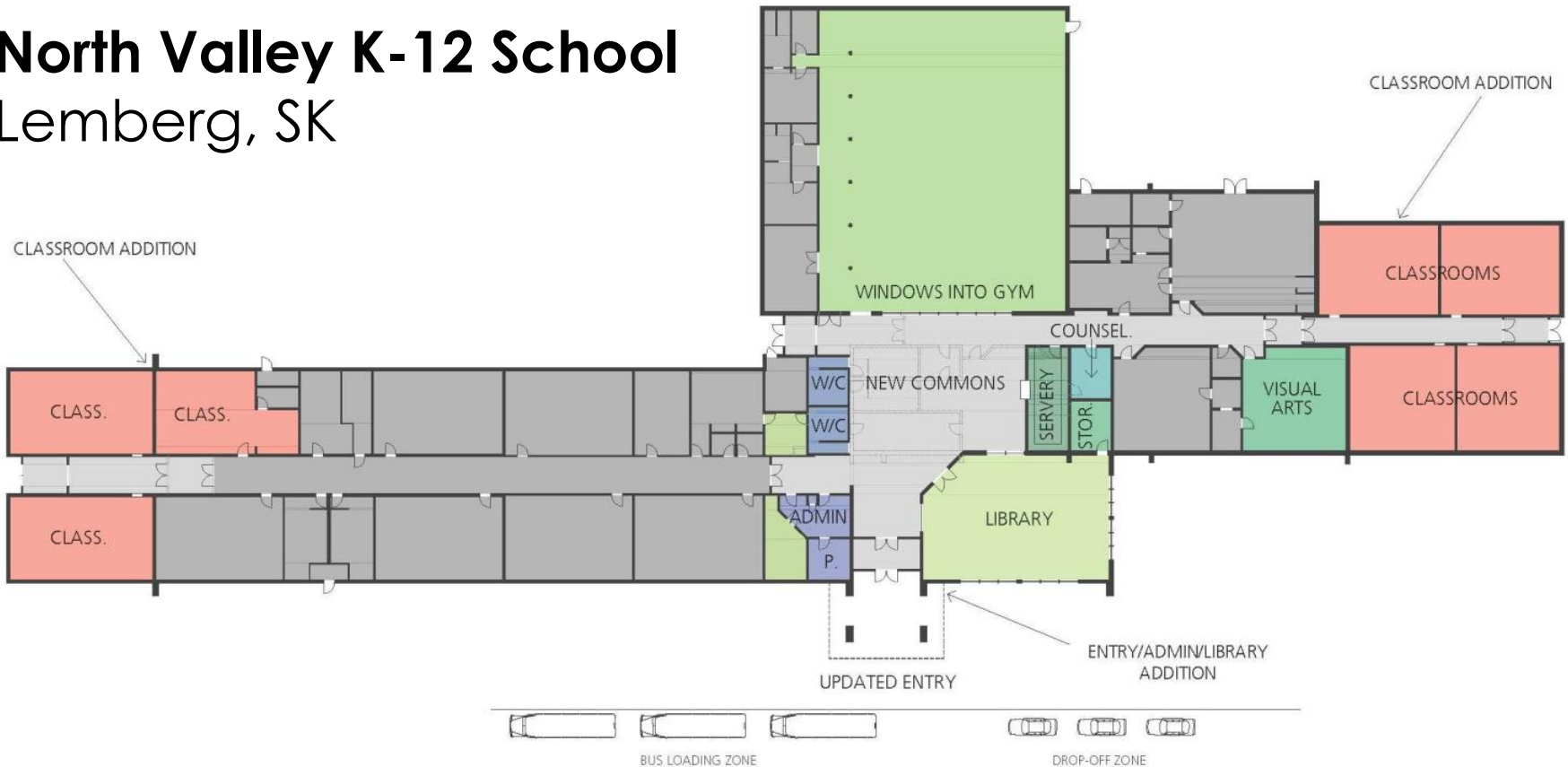


North Valley High School
Lemberg, SK

5. Interesting Findings/Solutions

Lemberg/Neudorf


North Valley K-12 School Lemberg, SK



6. Results and Next Steps



6. Results and Next Steps



Complete a comprehensive report which prioritized recommendations

- » Achievable and scalable
- » Can be done in a single year or phased over multiple years



Look to leverage multiple funding sources

- » Preventative Maintenance and Renewal
- » Tuition Capital Grant
- » Major Capital

6. Results and Next Steps

Phase 1 recommendations that are being implemented:

- » Whitewood School
- » Fort Qu'Appelle Elementary/High School

PVSD intends to continue using the report as a roadmap to future development within the School Division.





Questions and Discussions

