



DIVISION SCOLAIRE
LOUIS RIEL
SCHOOL DIVISION

Design with Us

**J.H. Bruns Collegiate
Class D Estimate & Design
Concept Presentation**



Land Acknowledgement

The Louis Riel School Division (LRSD) brings together a community of schools on the traditional land of the Anishinaabek, Ininewak, and Dakota. Our division is located on the homeland of the Red River Metis. We recognize that Manitoba is also the traditional land of the Anishininwak and Dene.

We respect the treaties made on this land and acknowledge the harms and mistakes of the past and present. We dedicate ourselves to authentic alliances with Indigenous communities in a spirit of reconciliation and cooperation.

Agenda



Why are we here?



Timeline



Presentation of Concept & Class D
Estimate



Opportunity to provide feedback



Why are we here?

- In the 2021-2022 school year, the LRSD Board of Trustees approved that J.H. Bruns Collegiate (JHB) will be re-designated as the catchment area high school for English program students residing in Sage Creek.
- This change will be implemented effective Sept. 3, 2024, for English program students residing in Sage Creek entering Grade 9.
- To prepare for the additional students, LRSD is taking steps to request an addition and renovations to JHB.
- The division worked with Number TEN Architectural Group and collaborated with community on a design concept for the project.
- The concept design will support the request we've made to the Manitoba government and support the ongoing collaboration with our government partners for this capital project.

Forecasted Milestones

Date	Action Item
June 2022	Submitted a Capital Request to the Province
October 20	Block Planning: High Level Design Review and consultation
October to November	Continued consultation with government partners (municipal and provincial) Opportunities for additional community feedback
December 15, 2022	Finalized Class D Concept Design and Cost Estimate unveiled to the community and submitted to the Province
December 2022	Enhance Capital Request submission to the Province by providing the Class D Concept Design and Estimate
Early 2023	Anticipate an announcement regarding the project
As early as September 2024	Addition and renovation completed

*A formal traffic study will be initiated once the project is approved by Province for final design.



HTFC
PLANNING & DESIGN



Presentation of Concept & Class D Estimate

Feedback Process to Concept

- In order to get to where we are today, there has been a tremendous collective effort supported by multiple opportunities for community feedback including:
 - School Administration, Senior Leadership Team, and Architects planned through July, August, September and October
 - The presentation of three concept design options on October 20
 - J.H. Bruns Collegiate Open House on November 16
 - Members of the Senior Leadership Team attending Family of Schools PAC meetings
 - Numerous conversations at staff meetings
 - Additional deep-dive meetings with interested staff
- During these consultations, we have continued collaboration with our government partners.
- The architects have considered all the feedback gathered through the consultations to inform the Class D Concept design and estimate.
- The Class D Concept design and estimate is an enhanced Option 3 presented to the community in October.



View from the Northeast



View from the Southeast



View of new North Entry

CONCEPT MASTER PLAN

Program

1 x Graphics Lab:	147 sq m
1 x Music/Band Room:	148 sq m
9 x Classrooms:	80 sq m (720 sq m total)
1 x Student Commons:	530 sq m
1 x Upper Commons:	150 sq m
1 x Administration:	240 sq m
1 x Library:	375 sq m
1 x Fitness Room:	150 sq m
2 x Change Rooms:	55 sq m each (110 sq m total)
2 x Storage Rooms:	40/50 sq m (90 sq m total)
1 x Outdoor Terrace:	200 sq m

*Highlighted areas indicate new construction

Project Information

Two-Storey Addition: **2,125 sq m**
 Commons, Library, Administration, Classrooms
 Main Floor: 1,185 sq m
 Second floor: 940 sq m

One-Storey Addition: **200 sq m**
 Fitness, Change Room, Music Room Expansion

North Entry Addition: **65 sq m**

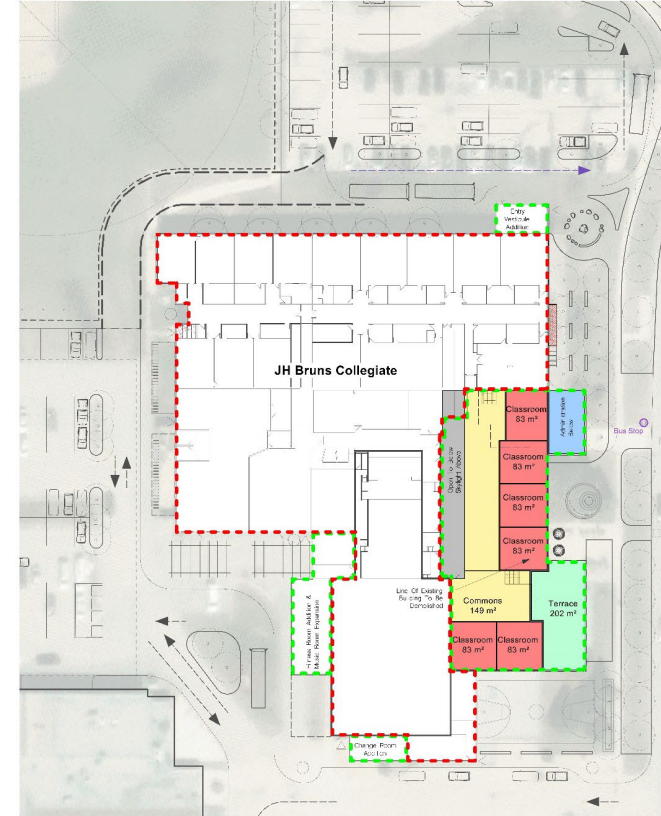
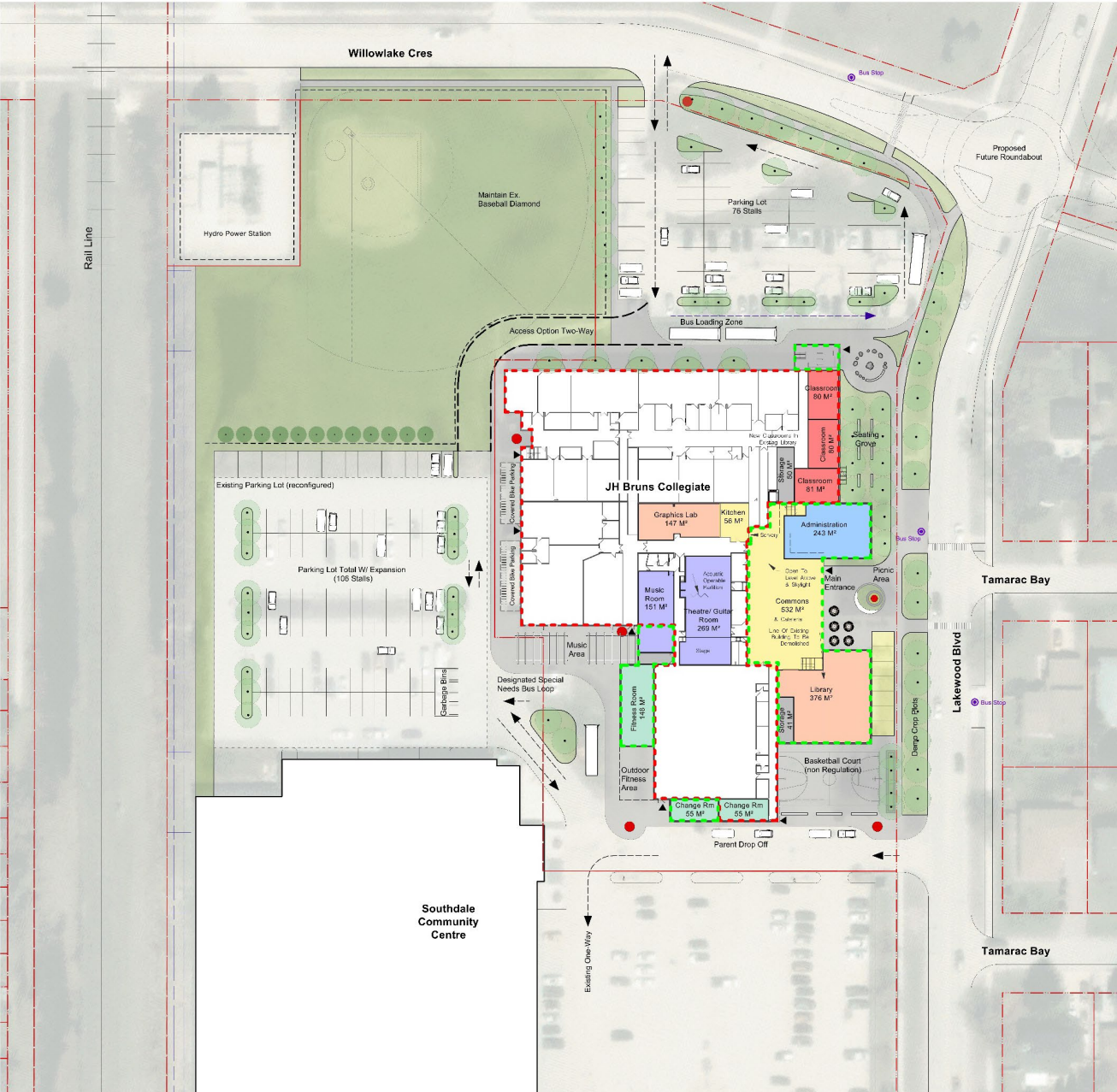
Parking Statistics






















Projected 2022 staff / student counts provided by LRSD as follows:
 = 79 Faculty, 15 Casual Staff

Zoning Requirements: 1 stall per 2 faculty, 1 per 4 employees
 = 40 Faculty Stalls, 4 Casual Staff

Total Required: 44 Stalls for Students / Faculty

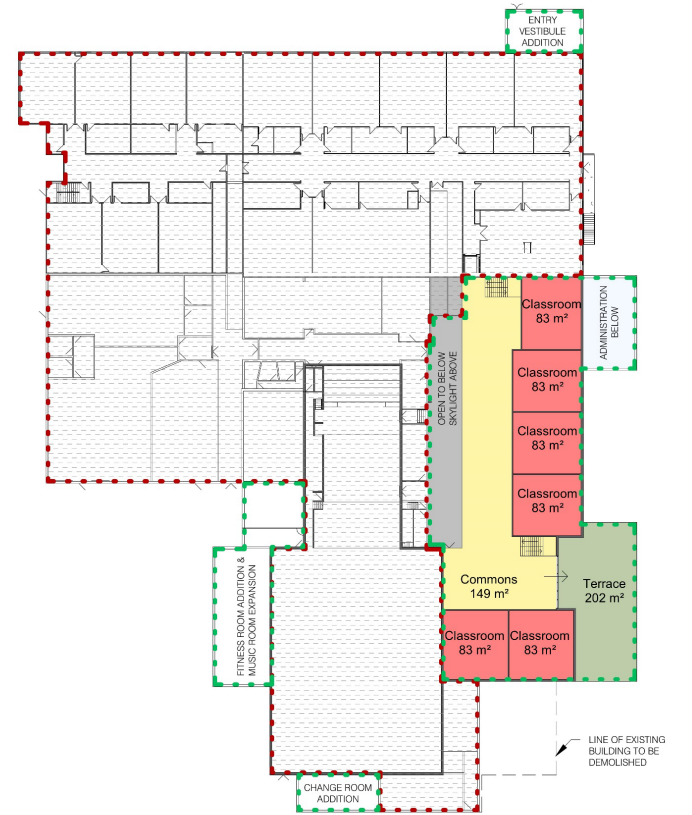
Total Parking Provided: 85 Stalls for Students / Faculty



SITE DEVELOPMENT LEGEND		BUILDING ARCHITECTURE LEGEND	
	Property Line		Administration
	Softscape		Classroom
	Hardscape		Commons
	Play Space		Library
	Sign / Site Feature		Fitness
	Garden / Crop Plots		Performance Art
	Bike Racks		Rooftop Learning Terrace
	Vehicle Circulation		New Addition
	Bus Circulation		Existing Building
	Fence		
	Crossing		
	Trees		



SAMPLE: Second Floor Student Commons



SECOND FLOOR

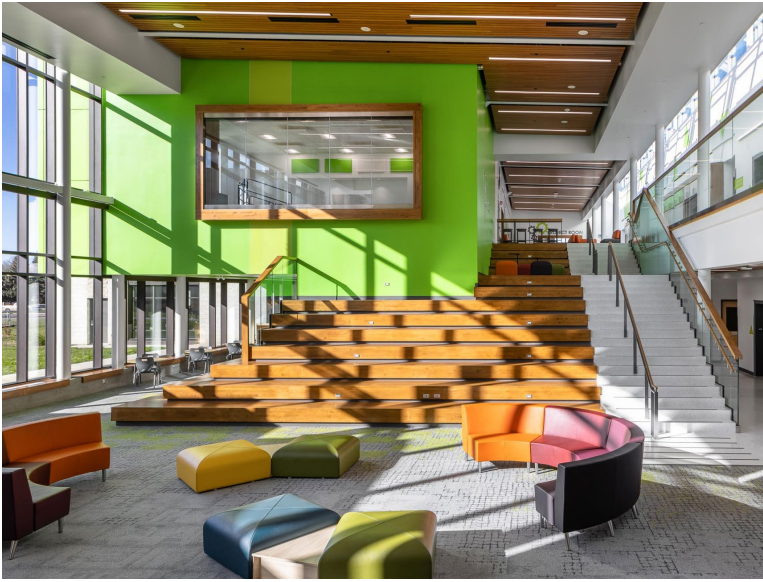


SAMPLE: Open Breakout Space



SAMPLE: Rooftop Learning Terrace

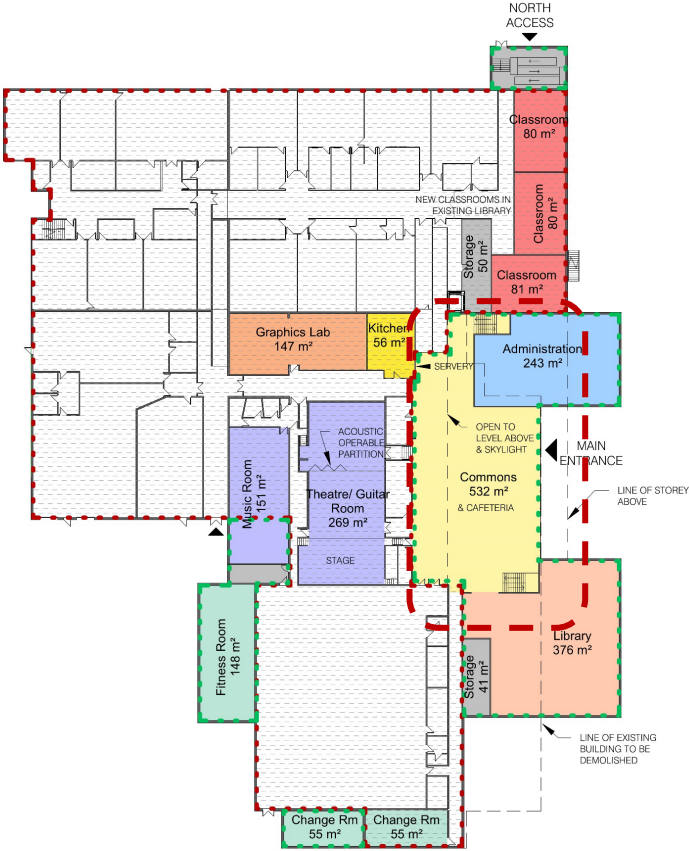
CONCEPT MASTER PLAN



SAMPLE: Student Commons



SAMPLE: Student Commons



MAIN FLOOR & LOWER LEVEL

CONCEPT MASTER PLAN

Class D Cost Estimate

- **\$21,222,856**
- includes a 20% design & pricing contingency
- includes 8% for escalation

Description		Base budget	Escalation	Design & pricing contingency	Total	Cost per m2
Cash allowances		\$62,500			\$62,500	
Two Story Addition	1A	\$8,037,535	\$643,003	\$1,736,108	\$10,416,646	\$4,900
Graphic Lab & Kitchen	1B	\$417,165	\$33,373	\$90,108	\$540,646	\$2,663
Fitness & Music Room	2	\$1,368,067	\$109,445	\$295,502	\$1,773,014	\$5,523
Change rooms	3	\$454,844	\$36,388	\$98,246	\$589,478	\$5,359
North Entrance and library renovation	4	\$1,164,805	\$93,184	\$251,598	\$1,509,587	\$3,219
Theatre & Guitar Room	5	\$529,531	\$42,362	\$114,378	\$686,271	\$3,380
New Windows	6	\$506,040	\$40,483	\$109,305	\$655,828	
Washroom Renovations	7	\$187,365	\$14,989	\$40,471	\$242,825	\$4,415
Site Development	8	\$3,662,085	\$292,967	\$791,010	\$4,746,062	
Totals		\$16,389,937	\$1,306,194	\$3,526,726	\$21,222,856	



View the concept at
lrsd.link/bruns-major-project

Scan the QR code to provide your
feedback on the process moving forward
lrsd.link/bruns-feedback-december-2022