



BURKE MOUNTAIN

SECONDARY / MIDDLE SCHOOL AND PARK SITE

INFORMATION SESSION
APRIL 2023

WELCOME!

Thank you for joining us to learn more about School District #43 (Coquitlam) and the City of Coquitlam's plans to bring a secondary school, Middle School and park to Burke Mountain.

Please take a few moments to read these boards.

We have staff here from the city, school district, and design team to answer your questions today.

Please scan the QR code and fill out the comment sheet, or ask our team for a comment form to fill out.



BURKE MOUNTAIN SECONDARY SCHOOL & PARK



1



2



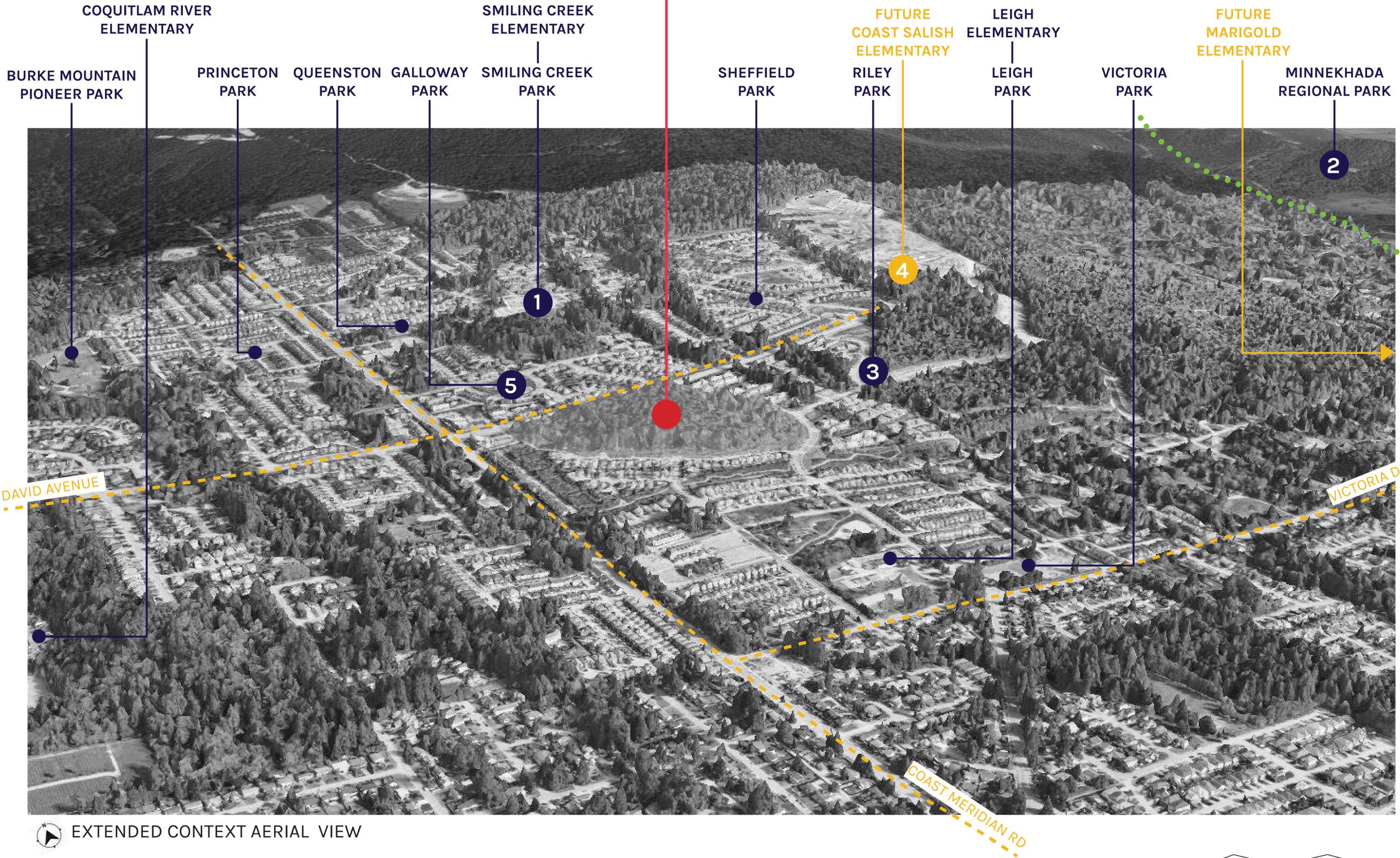
3



4



5



EXTENDED CONTEXT AERIAL VIEW

EXTENDED CONTEXT - MAP

Please note, these images are conceptual renderings only



OVERALL SITE PLAN - PLAN VIEW

Please note, these images are conceptual renderings only

FOUR TENNIS COURTS:



TRACK AND ARTIFICIAL TURF FIELD:



BLEACHERS:



1 VIEW POINT TAG
see renderings
on the next board

ACTIVE ZONE:



DETAILED SITE PLAN



VIEW LOOKING SOUTH FROM DAVID AVENUE



VIEW OF THE TENNIS COURTS FROM DAVID AVENUE



INTERNAL ROAD & PICK-UP / DROP-OFF PARKING



VIEW LOOKING WEST FROM SCHOOL FITNESS AREA TO PARK FIELD

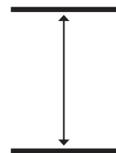


OVERALL SITE PLAN

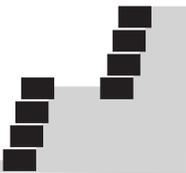
SITE CONDITIONS:



MAJOR CUT AND FILL WORK



36m DIFFERENCE BETWEEN HIGHEST AND LOWEST ELEVATION

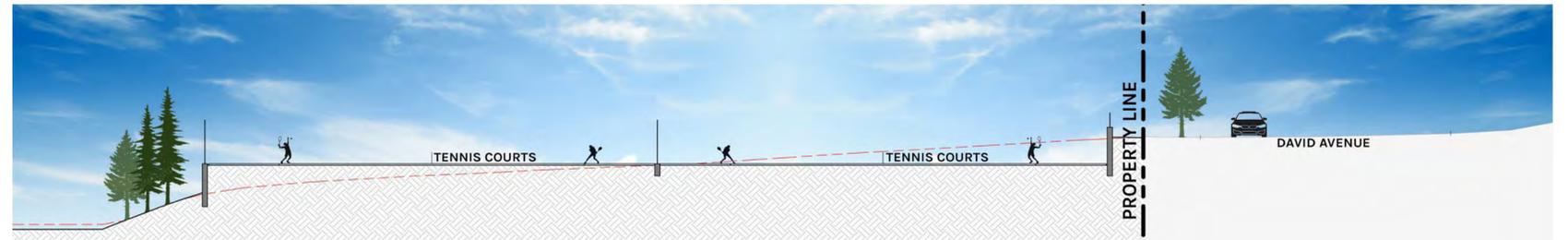


NATURAL LOOKING RETAINING WALLS COST EFFECTIVE

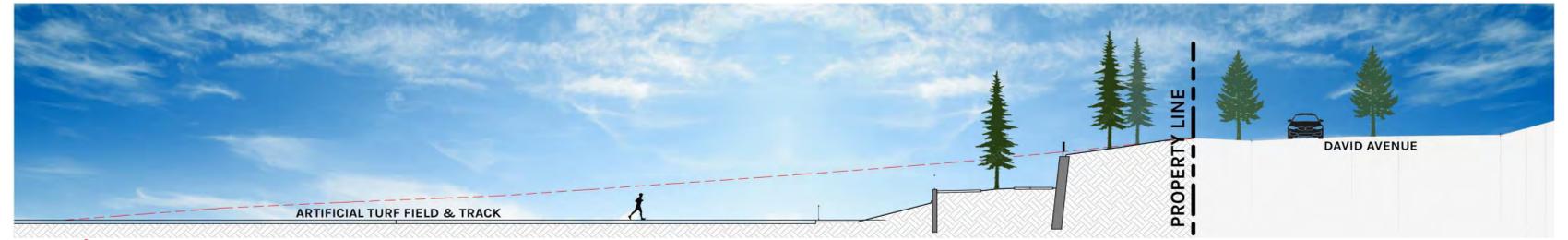
SITE:
 - 5.75 HA (14.2 ACRES) SCHOOL PORTION
 - 3.6 HA (8.9 ACRES) CITY PORTION



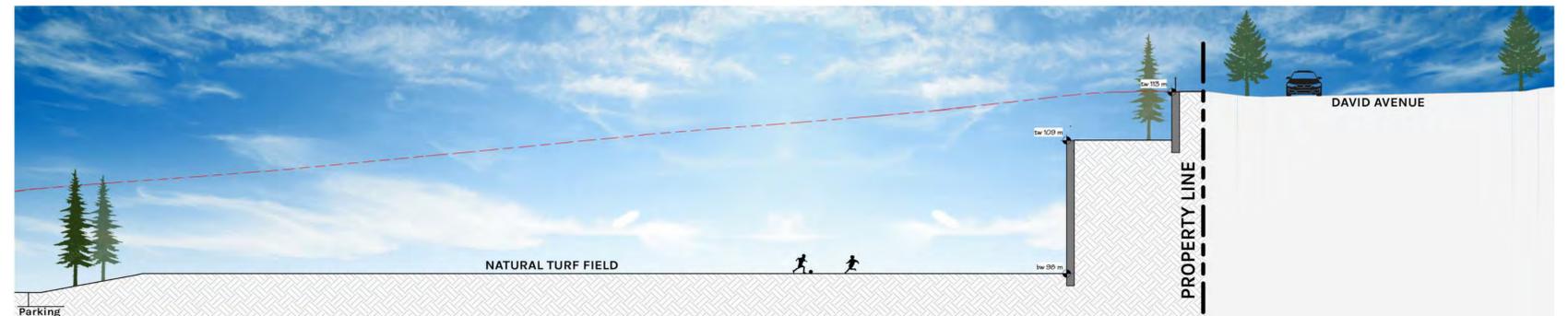
ADDITIONAL TREE PLANTING



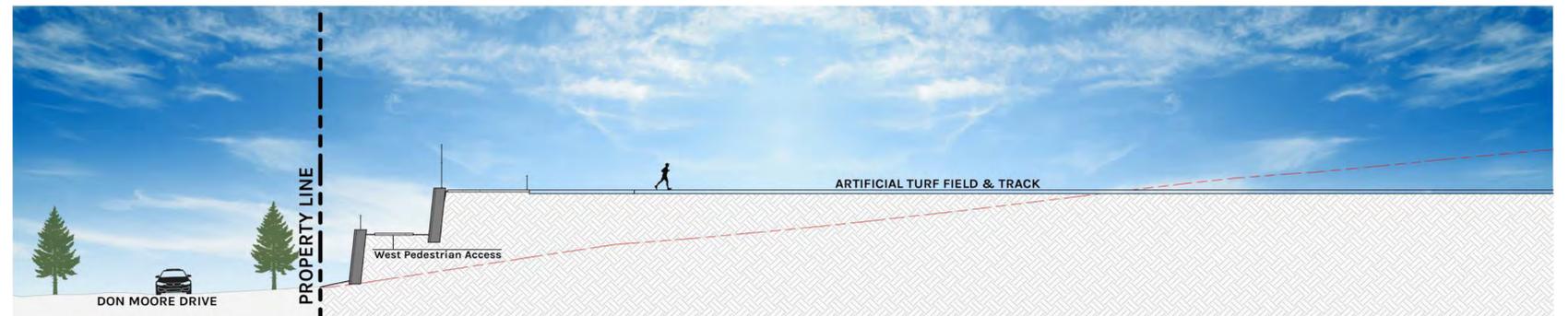
Section A



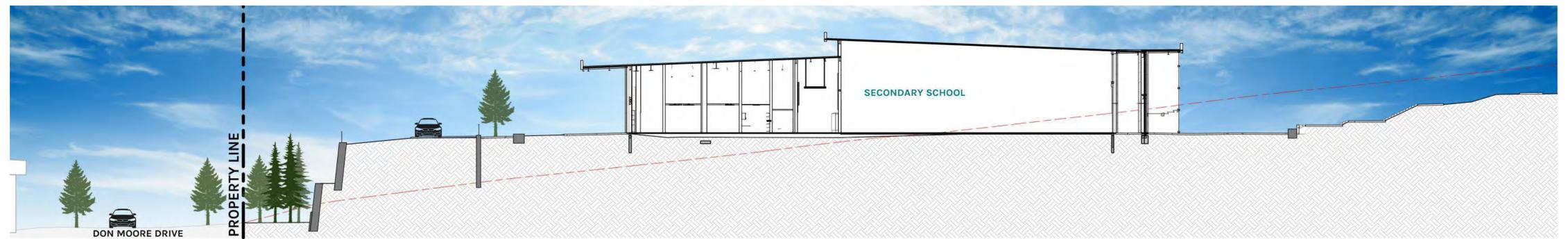
Section B



Section C



Section D



Section E

A SLOPING SITE - EARTH WORKS

Please note, these images are conceptual renderings only



SECTION 1 - FIELD AND SCHOOL



SECTION 2 - GRASS AND ARTIFICIAL TURF FIELD AND TRACK

OVERALL SECTIONS - SCHOOL & PARK SITE



OVERALL SITE PLAN



VIEW LOOKING NORTH FROM THE INTERSECTION OF SOBALL STREET & DON MOORE DRIVE



VIEW LOOKING WEST DOWN DON MOORE DRIVE



VIEW LOOKING NORTHWEST FROM PEDESTRIAN STAIR ENTRY OFF DON MOORE DRIVE

SITE VIEWS

Please note, these images are conceptual renderings only



VIEW LOOKING SOUTH AT THE STAIR ENTRANCE FROM DON MOORE DRIVE



SOUTH ENTRANCE BY THE RAMP



VIEW LOOKING SOUTH WEST FROM THE CORNER OF DAVID AVENUE AND SOBALL STREET



VIEW FROM DAVID STREET

SITE VIEWS

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BURKE MOUNTAIN SECONDARY AND MIDDLE SCHOOL

- Designed for 1000 students
- Secondary and middle school combined as an interim measure
- Two gyms
- Exterior washrooms for joint use





MAIN ENTRY TO THE SECONDARY SCHOOL



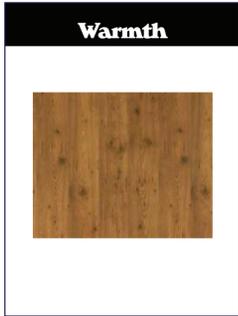
NORTH ELEVATION OF THE SECONDARY SCHOOL



VIEW TOWARDS THE OUTDOOR AMPHITHEATRE AND GYMNASIUM



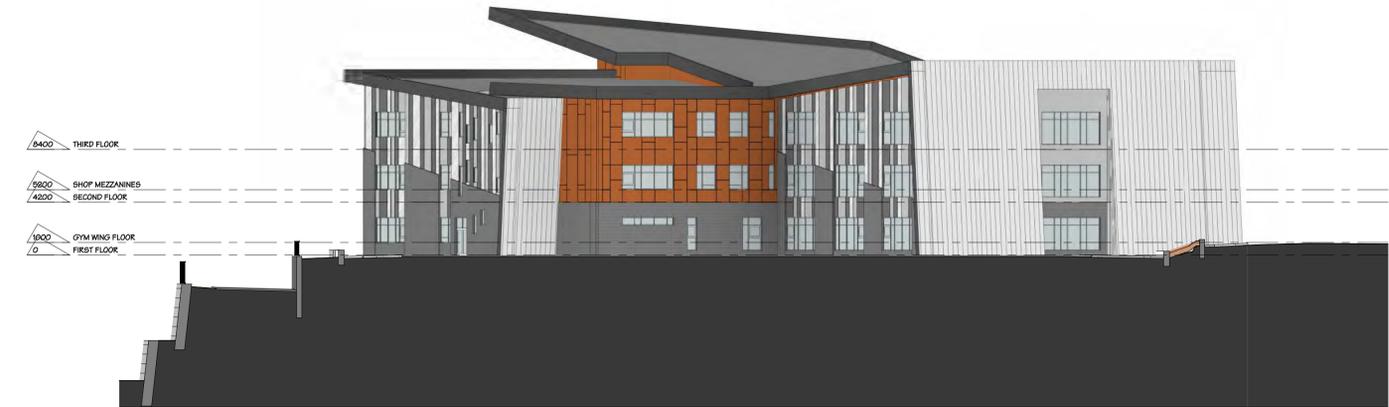
VIEW TOWARDS SECONDARY SCHOOL COURTYARD AND OUTDOOR LEARNING AREAS



CONCEPTUAL DESIGN



WEST ELEVATION
N.T.S.



EAST ELEVATION
N.T.S.



NORTH ELEVATION
N.T.S.



SOUTH ELEVATION
N.T.S.



ARTIFICIAL TURF
FIELD & TRACK

GYM WING

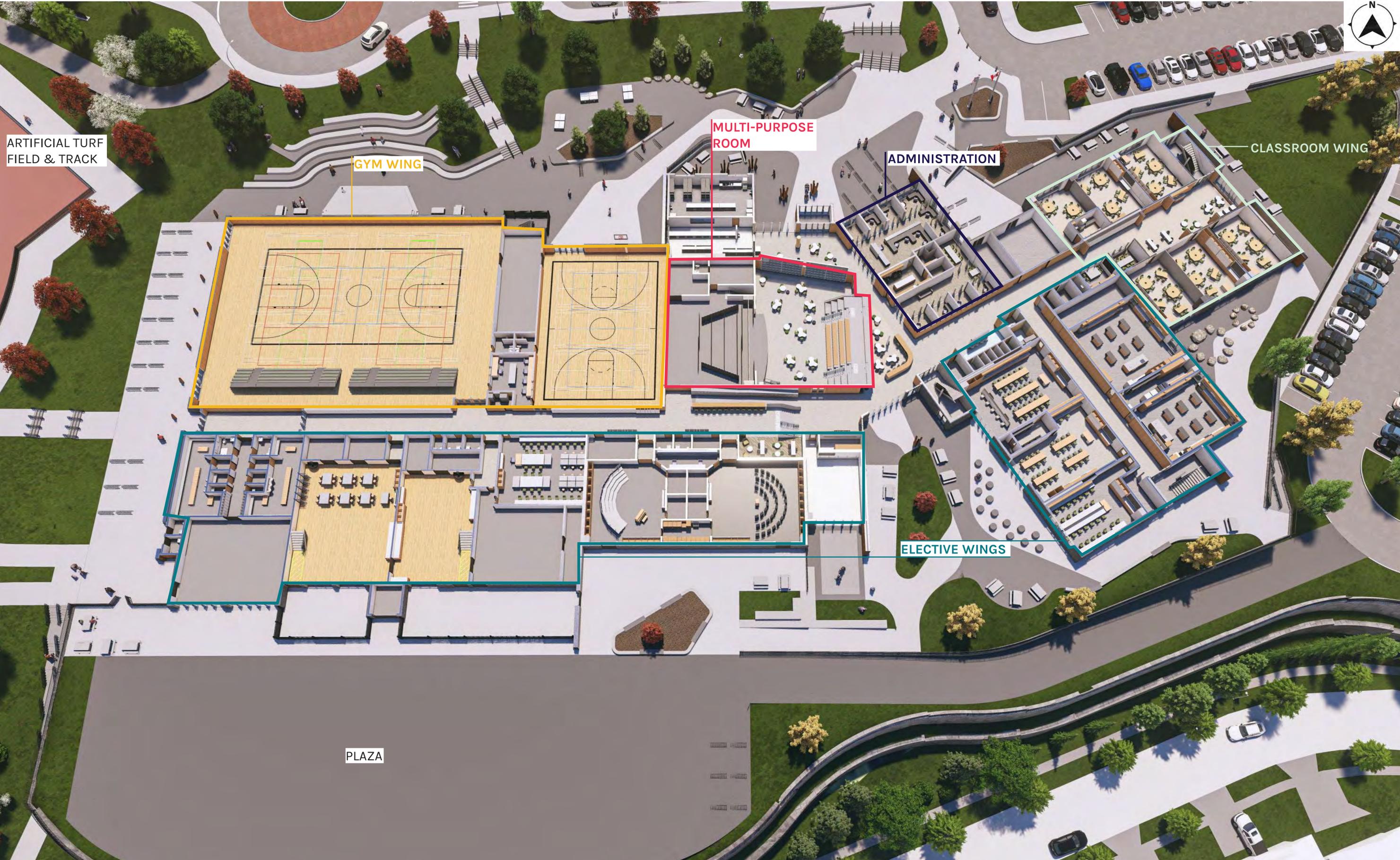
MULTI-PURPOSE
ROOM

ADMINISTRATION

CLASSROOM WING

ELECTIVE WINGS

PLAZA

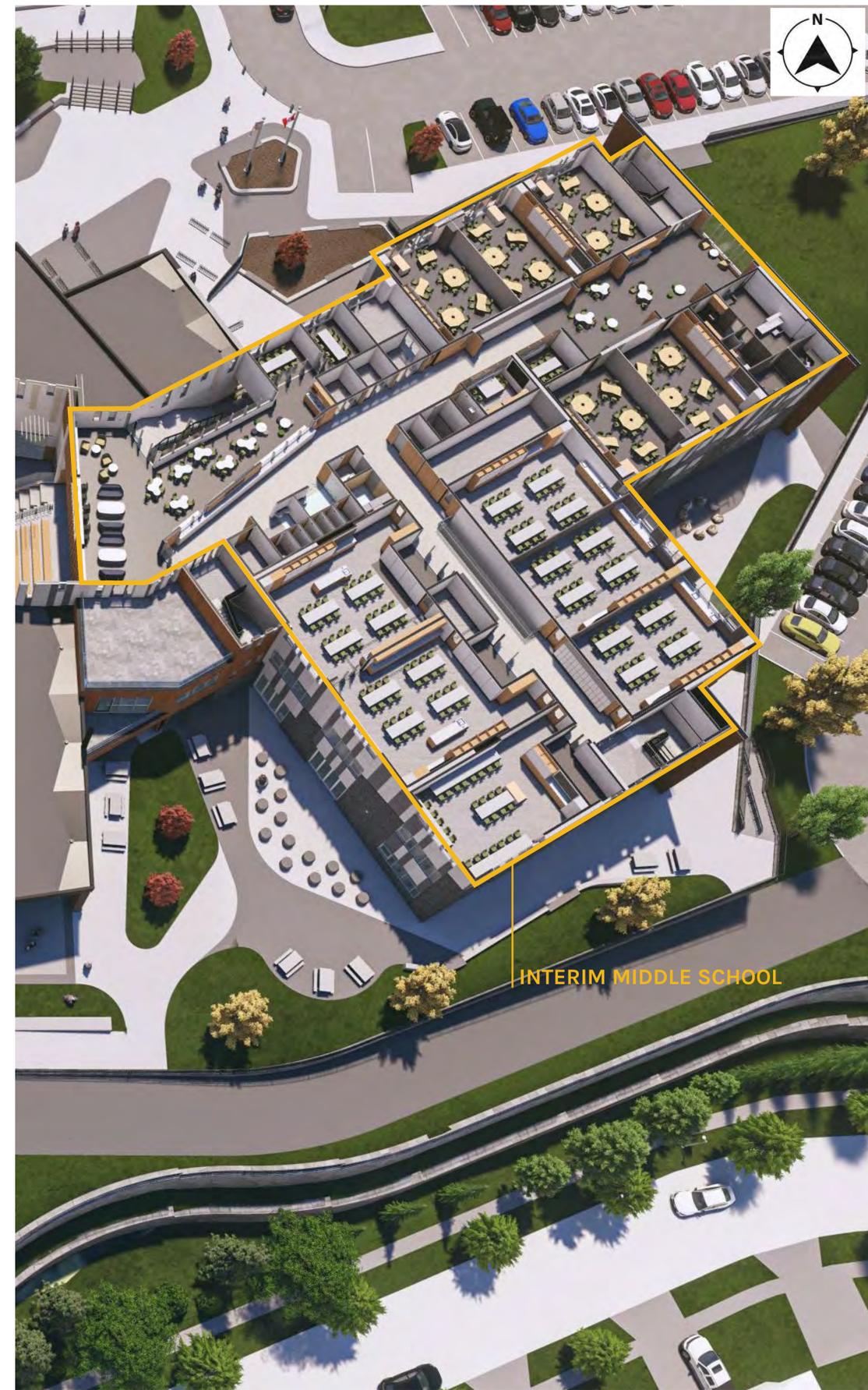


FIRST FLOOR

Please note, these images are conceptual renderings only



SECOND FLOOR



THIRD FLOOR - INTERIMM MIDDLE SCHOOL

SECOND AND THIRD FLOORS

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LEARNING STAIRS AND MULTI-PURPOSE ROOM



STAGE



TYPICAL CLASSROOM



COLLABORATIVE & SOCIAL AREA

INTERIOR RENDERINGS

Please note, these images are conceptual renderings only



LEARNING POD COLLABORATION AND SOCIAL AREA



FLEX ROOM & COLLABORATION SPACE



FLOOR 2 LEARNING COMMONS / LIBRARY



FLOOR 3 LEARNING COMMONS / LIBRARY & MAKER SPACE

INTERIOR RENDERINGS

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Thank you for attending.

Please scan the QR code to provide your comments, or fill out a comment sheet.

The project team will review the feedback in consideration with all technical requirements, budget, site constraints, and community need.

Stay Connected:

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