

Facilities & Planning Update



Building Schools for 21st Century Learning



Facilities & Planning Update



Agenda:

- Review NVSD Design Principles
- Examples of implementation of Design Principles
 - Annual Facilities Grant funded projects
 - School Enhancement Program funded projects
 - Windsor Seismic Upgrade project
 - Argyle Replacement project

NVSD Design Principles



Core Purpose

- We provide world class instruction and a rich diversity of programs to inspire success for every student and bring communities together to learn, share, and grow.

School Design Principles

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections
- Connections to the Wider Community
- Professional Support

Annual Facilities Grant



- Queensbury Elementary, Capilano Elementary



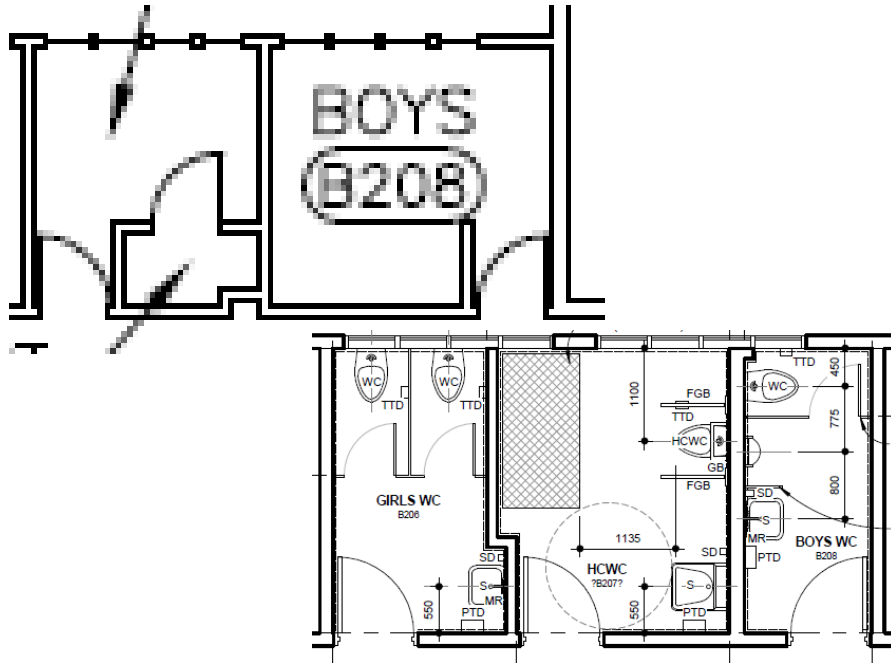
Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- Connections to the Wider Community

Annual Facilities Grant



- Capilano Elementary



Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections

Annual Facilities Grant



- Sutherland Secondary

Conversion of shops storage to welding training facility

Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- School Community connections
- Connections to the Wider Community
- Professional Support



Annual Facilities Grant



- Dorothy Lynas Elementary



Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment

Annual Facilities Grant



- Larson Elementary



Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections
- Connections to the Wider Community
- Professional Support

Annual Facilities Grant



- Lynn Valley Elementary

Enhanced accessible access to portables



Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections
- Connections to the Wider Community

Annual Facilities Grant



- Eastview Elementary
Boiler upgrade



Design Principles considered:

- Healthy, sustainable and accessible environment

Annual Facilities Grant



- Montroyal Elementary



Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- Connections to the Wider Community

Annual Facilities Grant



- Cleveland Elementary



Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- Connections to the Wider Community

AFG/Capital SEP



- Cove Cliff Elementary

Roof replacement



Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- Connections to the Wider Community

AFG/Capital SEP



- Cleveland Elementary
Exterior Window Renewal



Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections

Major Capital

- Modular Building relocation to Ridgeway



Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections
- Connections to the Wider Community



Windsor Seismic Upgrade



- Renovation of the former Auto Shop to create a new Electronics Lab
- Renovation of former Electronics Lab and Drafting Room to create 4 new classrooms



Funding:
Ministry Seismic Capital

Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- Connections to the Wider Community

Windsor Seismic Upgrade



- Renovation of a portion of the library to create a new computer lab



Funding:
AFG

Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections

Windsor Seismic Upgrade



- Renovation of 3 classrooms to create 2 new science labs and science prep



Funding:
AFG

Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections
- Professional Support

Windsor Seismic Upgrade



- Renovation to create a STEM Lab Learning Community



Funding:
Ministry Seismic Capital

Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections
- Connections to the Wider Community
- Professional Support



Windsor Seismic Upgrade



- Renovation to create a Flex Classroom Learning Community



Funding:
Ministry Seismic Capital

Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections
- Connections to the Wider Community
- Professional Support



Windsor Seismic Upgrade



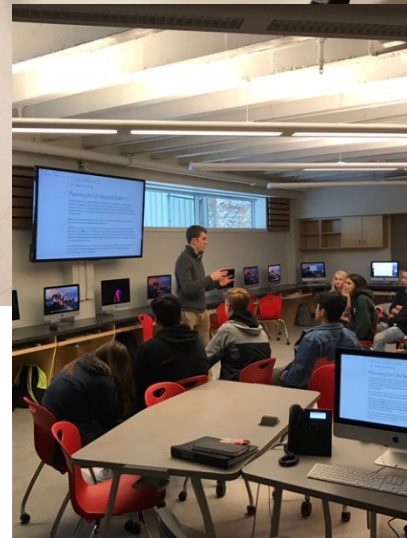
- Renovation to create a Computer Lab Learning Community



Funding:
Ministry Seismic Capital

Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections
- Connections to the Wider Community
- Professional Support



Windsor Seismic Upgrade



- Other Inclusions
 - Server Room upgrade
 - Data wiring upgrade
 - Change room renovation
 - PE ancillary renovation



Funding:
AFG

Design Principles considered:

- Maximum flexibility and adaptability for today and the future
- Healthy, sustainable and accessible environment
- School Community connections
- Professional Support

Argyle Replacement Project



NVSD Design and Development Process



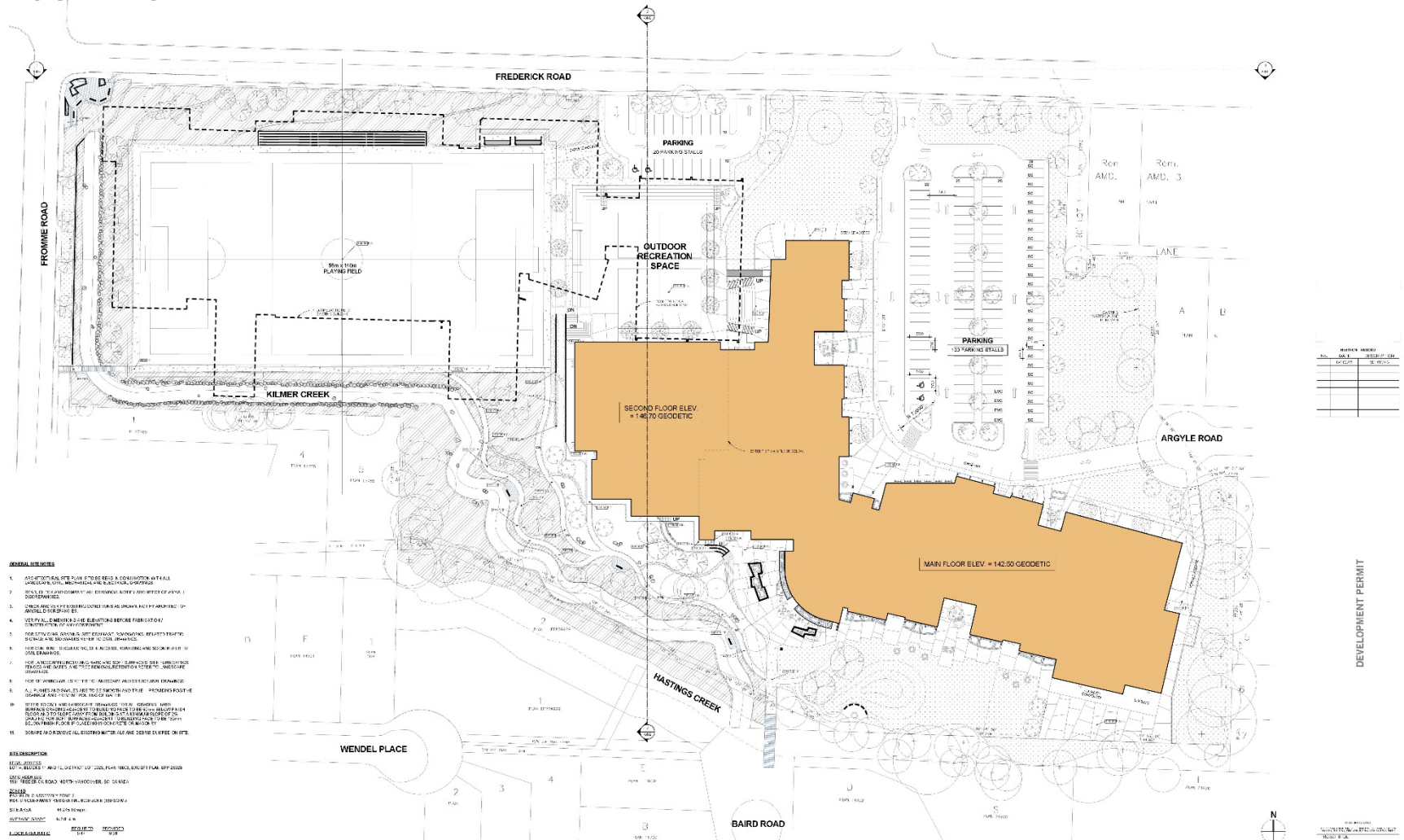
Process

- There are three distinct yet inter-related groups that provide guidance and enable decision-making with regards to new school design and development.
- Core Committee
- Steering Committee
- School Design and Input Team

Argyle Replacement Project

[argyle pdf slides\site plan.pdf](#)

• Site Plan

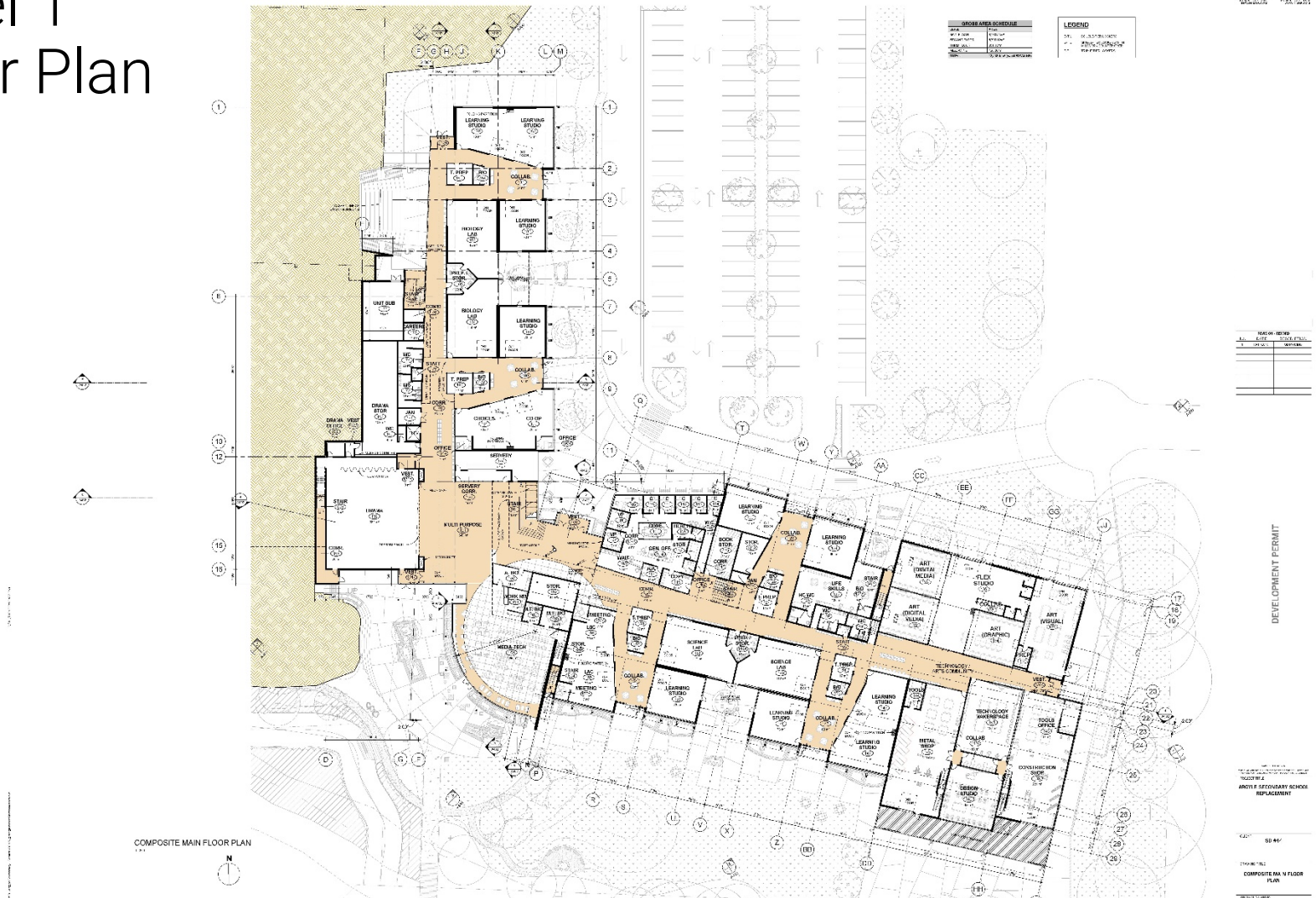


Argyle Replacement Project

- Level 1 Floor Plan

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KIMBERLY CLARK
ARCHITECTS



Argyle Replacement Project

- Level 2 Floor Plan

[argyle pdf slides\level 2 floor plan.pdf](#)

KMBR 
KIMBERLY MCKINLEY BUILDING RESEARCH

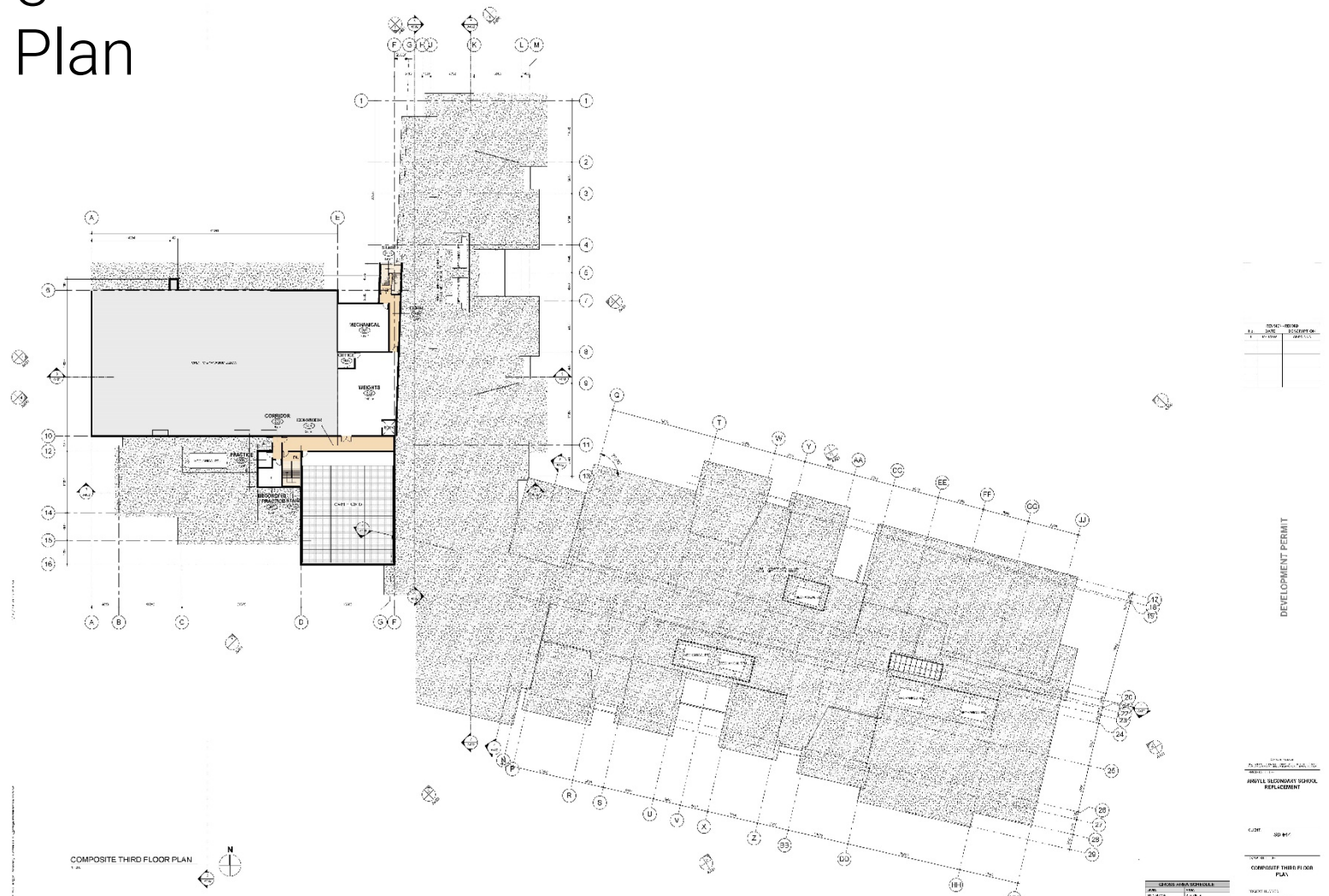


Argyle Replacement Project

- Level 3
Floor Plan

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KIMBR | ARCHITECTS
ARCHITECTS



Argyle Replacement Project

- Perspective Renderings

[argyle.pdf slides\perspective rendering 1.pdf](#)

KIMBERLY
KIMBERLY
KIMBERLY



REVISION RECORD	
NO.	DATE

DEVELOPMENT PERMIT

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Argyle Replacement Project

- Perspective Renderings

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KIMBERLY
KIMBERLY
KIMBERLY



DATE	10/10/2023
TIME	10:00 AM
LOCATION	Argyle Secondary School
PROJECT	Argyle Secondary School Replacement
CLIENT	Argyle School District
DESIGNER	Kimberly
ARCHITECT	Kimberly
ENGINEER	Kimberly
LANDSCAPE	Kimberly
INTERIOR	Kimberly
EXTERIOR	Kimberly
MECHANICAL	Kimberly
ELECTRICAL	Kimberly
PLUMBING	Kimberly
HAZARDOUS WASTE	Kimberly
ASBESTOS	Kimberly
LEAD	Kimberly
PCB	Kimberly
OTHER	Kimberly



DEVELOPMENT PERMIT

ARGYLE SECONDARY
SCHOOL REPLACEMENT