



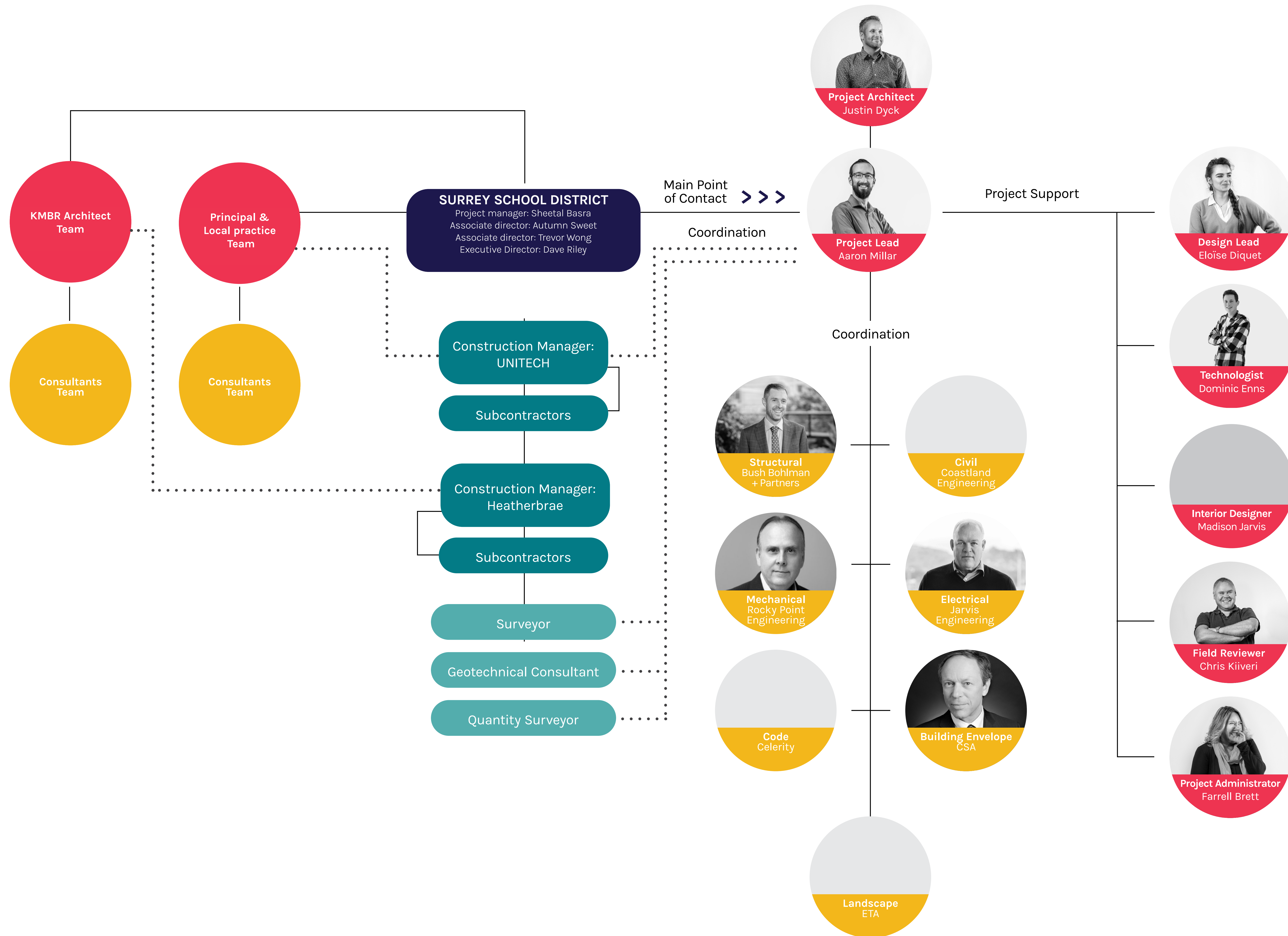
William Watson Elementary

Pre-fab Addition

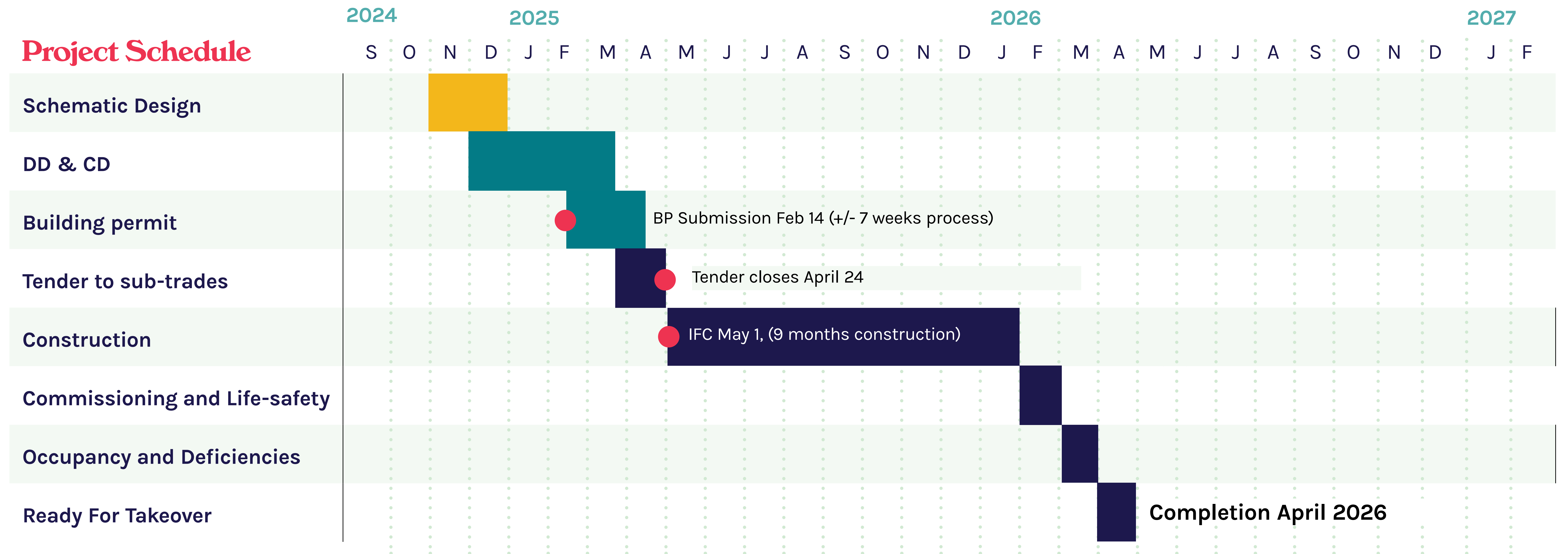
Board of Education
Presentation
2025.02.12

Station One Architects team:

Martha Currie Elementary & William Watson Elementary



Project Schedule



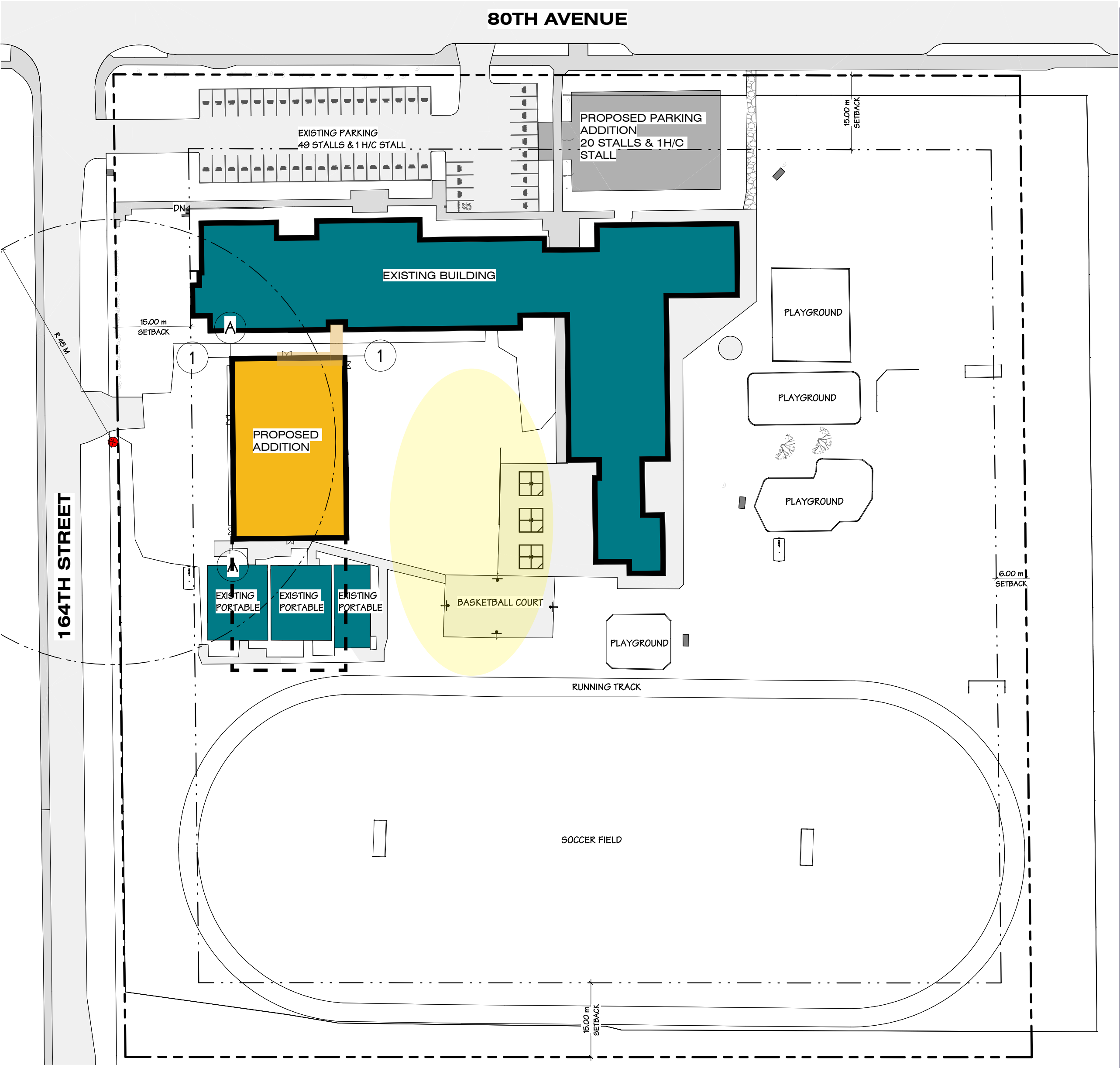
Pre-fabricated wood frame (wall and trusses)



North Glenmore Elementary

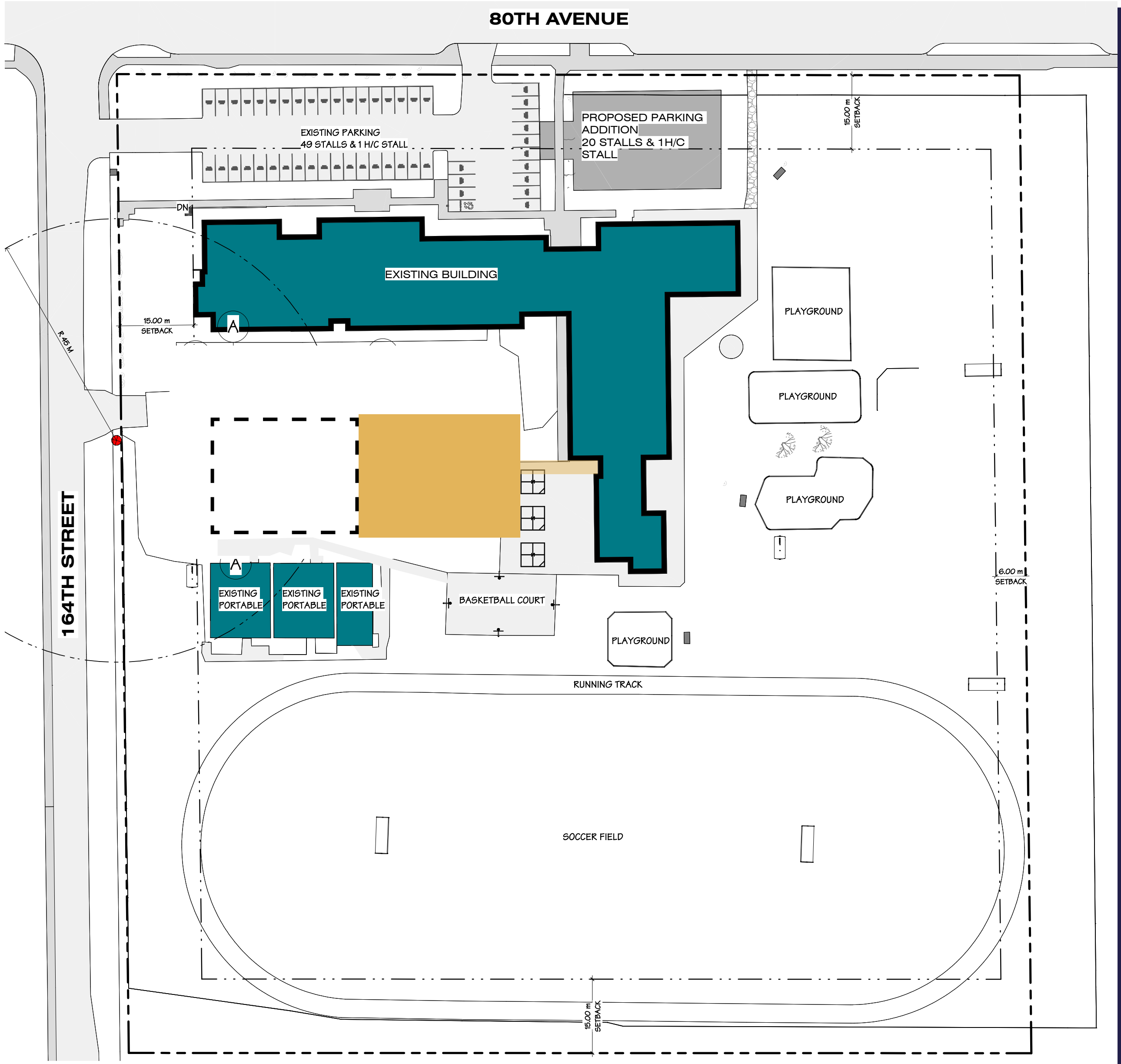
North Glenmore Elementary exemplifies pre-fabricated wood frame construction, using wall panels and trusses for an efficient, cost-effective solution. This method combines simple construction with high customization, leveraging the broad availability of skilled trades in the wood-frame industry to minimize costs while maintaining quality and design standards.





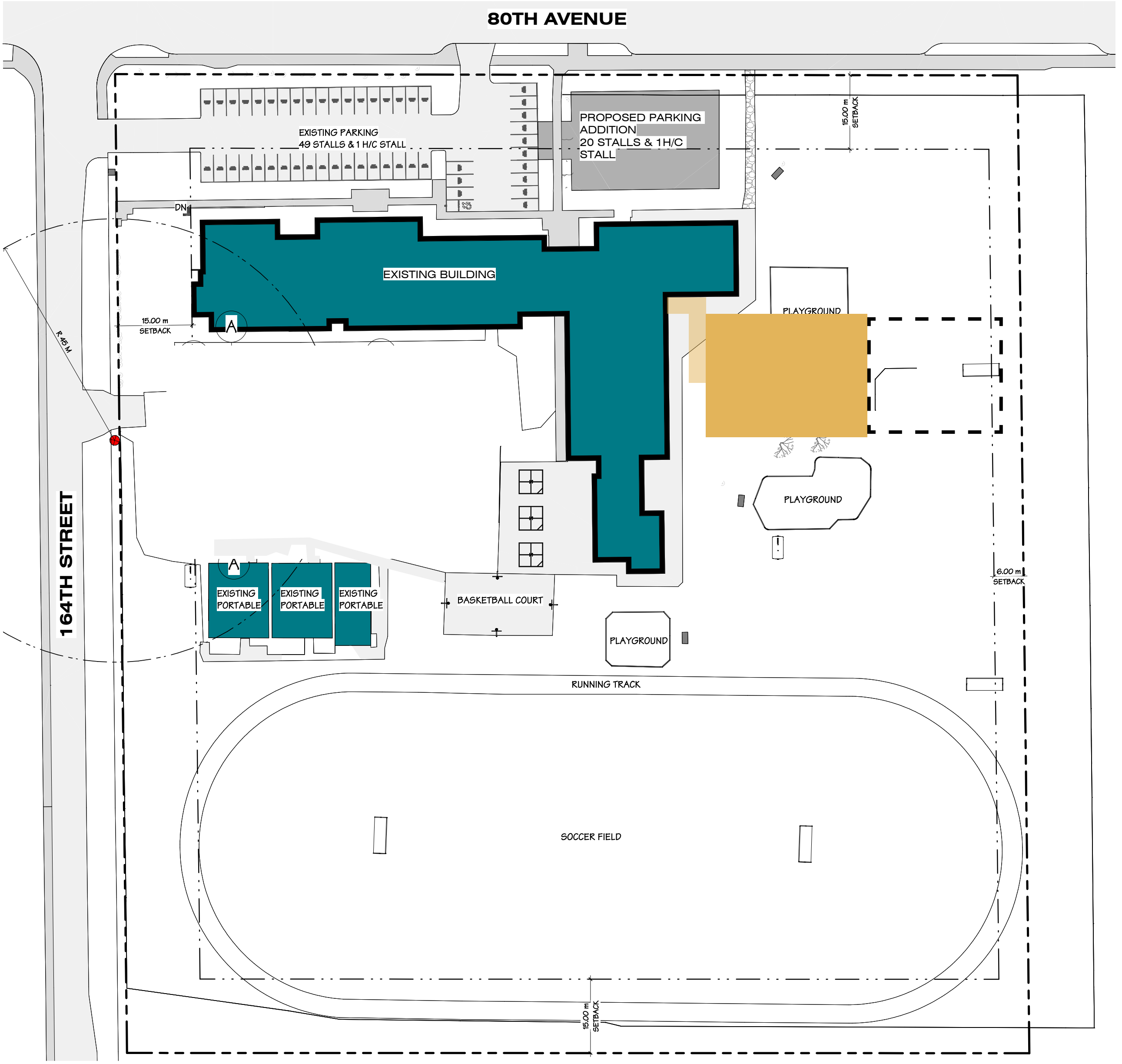
Option 1 (preferred)

- Playground area preserved
- Potential extension, portable to be removed



Option 2

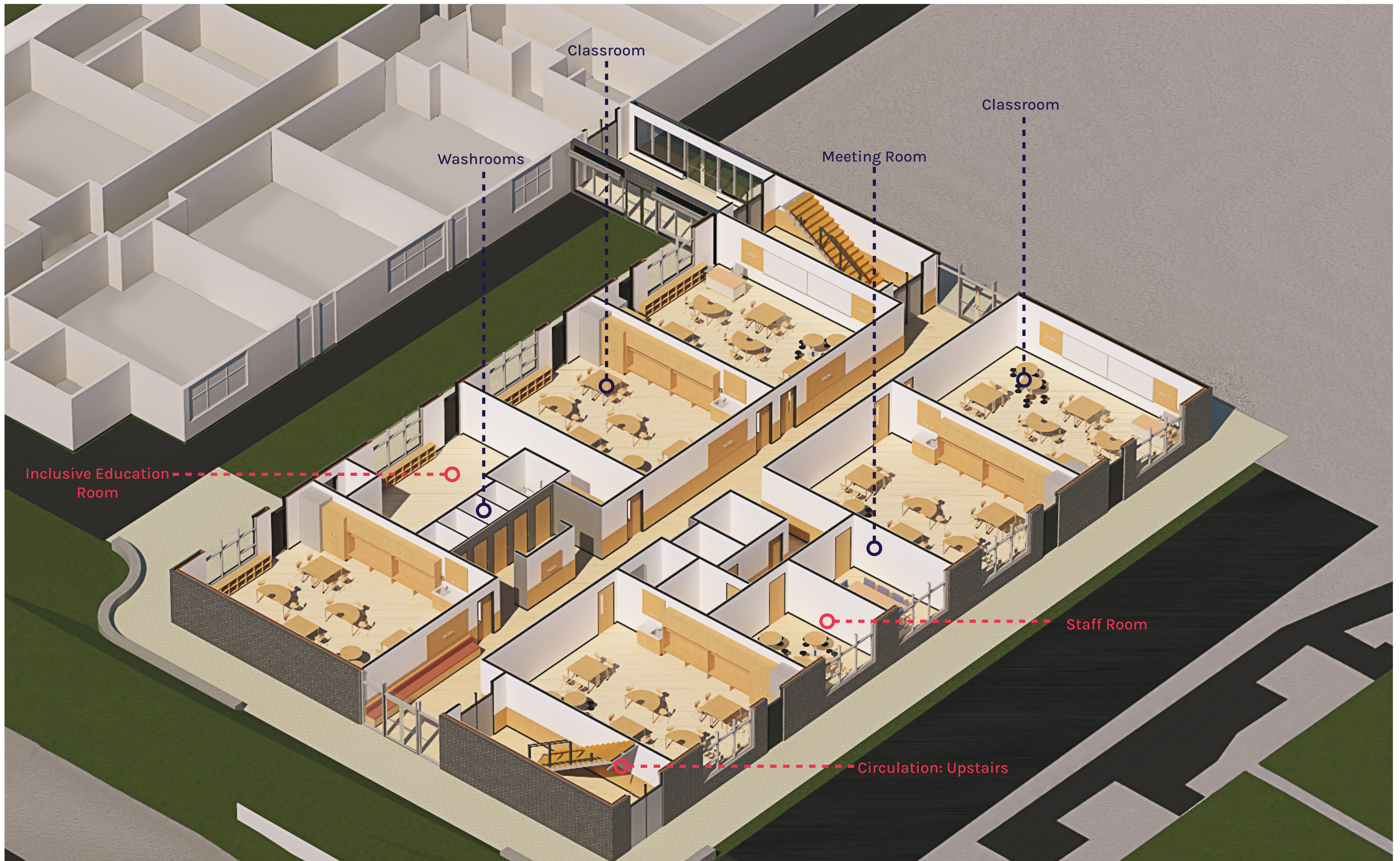
- Playground area reduced
- Potential extension

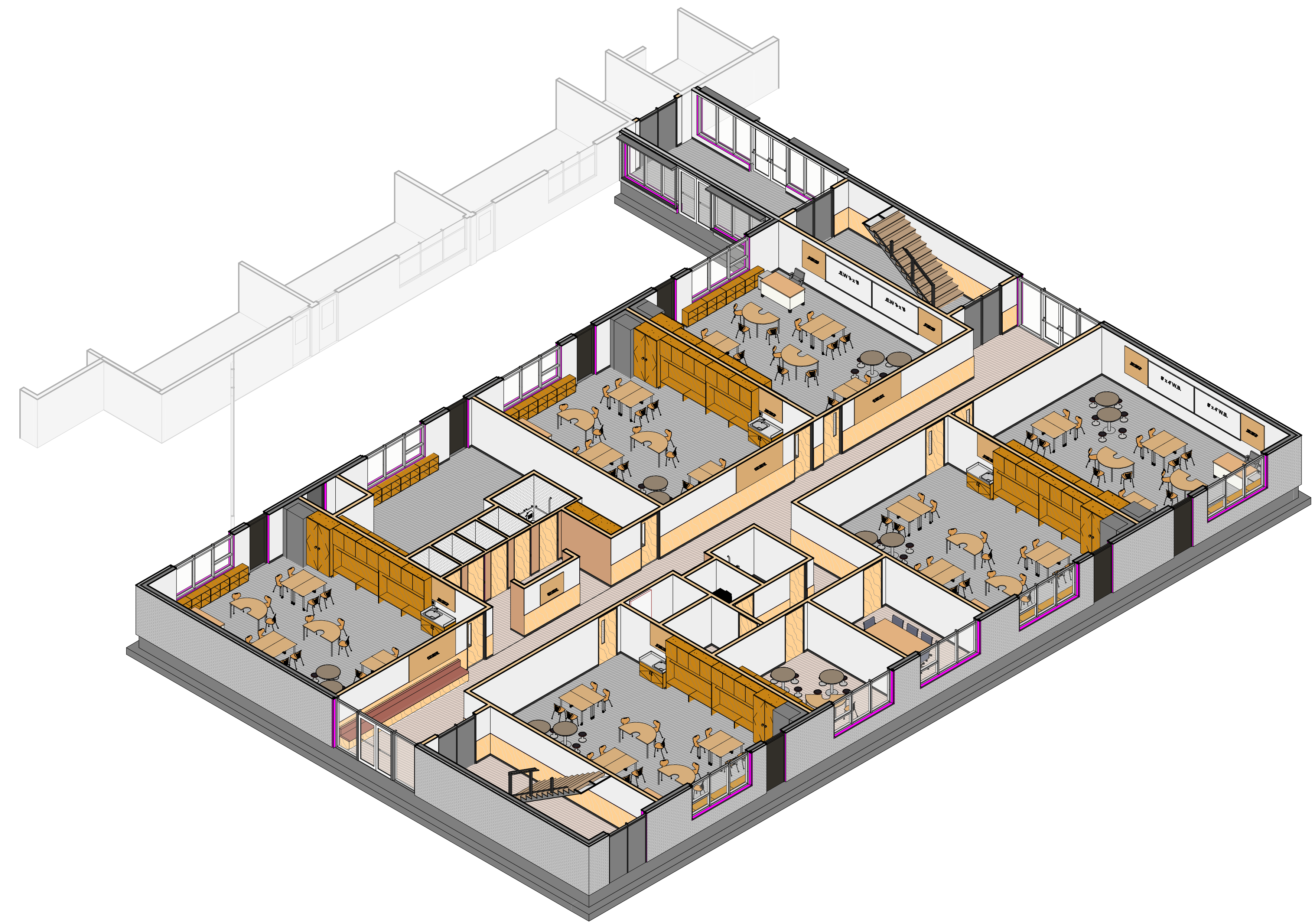


Option 3

- Playground area reduced
- Connection to existing too constraining (through mech room)
- Potential extension

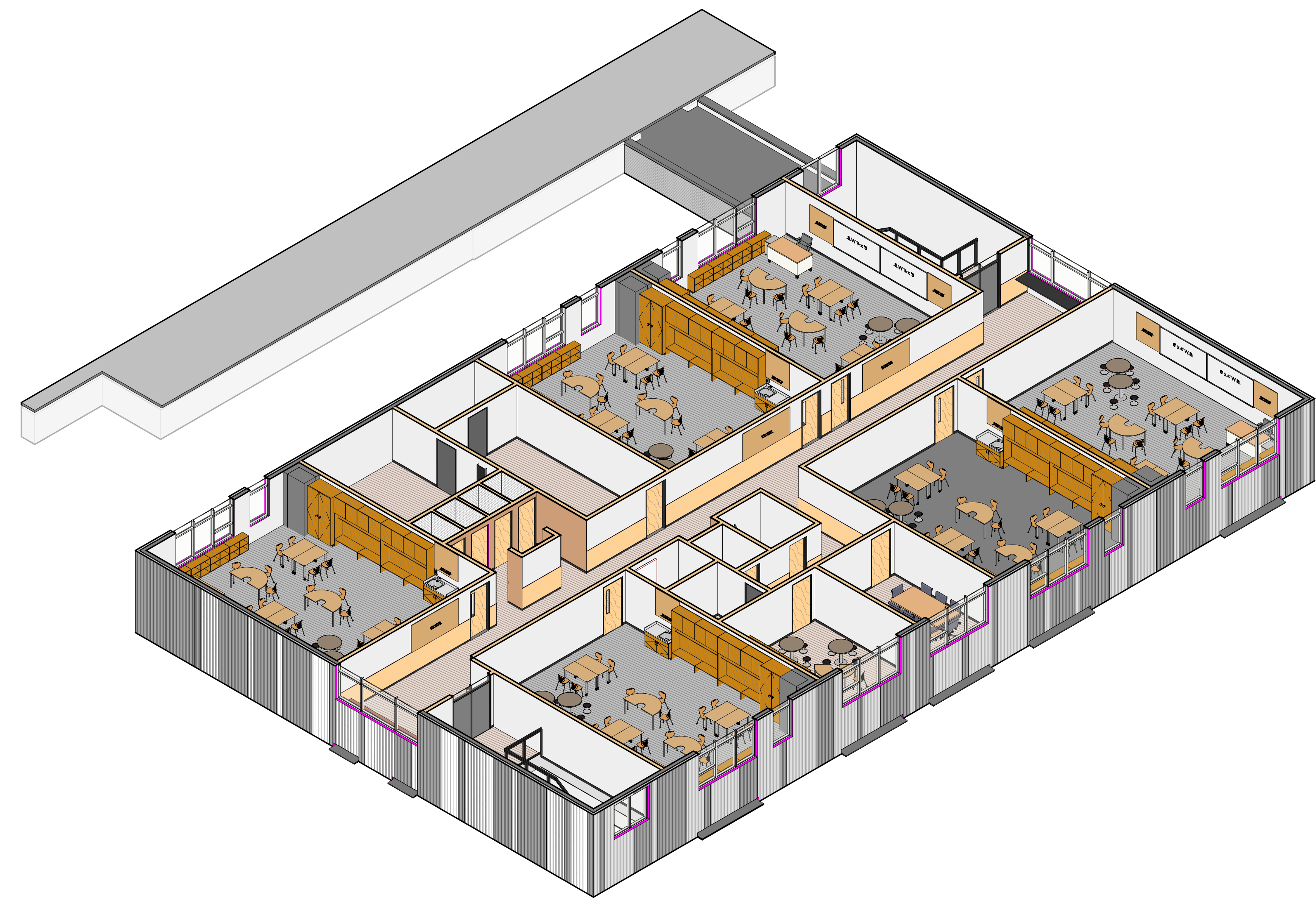
*From initial concepts prior to design development





- Services
- Classrooms
- Circulation
- Staff Only Spaces
- Student Washroom Area
- Inclusive Education Room
- Non-combustible Link to Existing Building





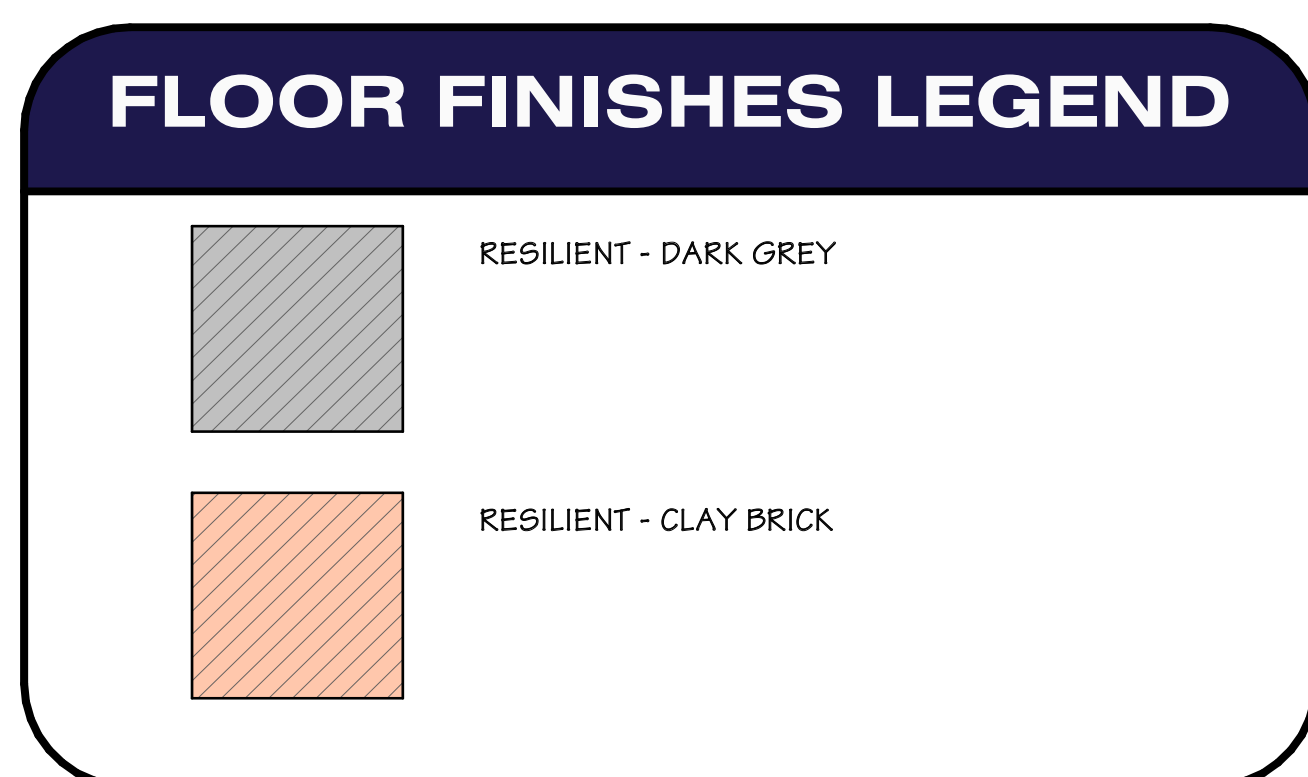
- Services
- Classrooms
- Circulation
- Staff Only Spaces
- Student Washroom Area
- Inclusive Education Room



1. Staff Room



2. Hallway

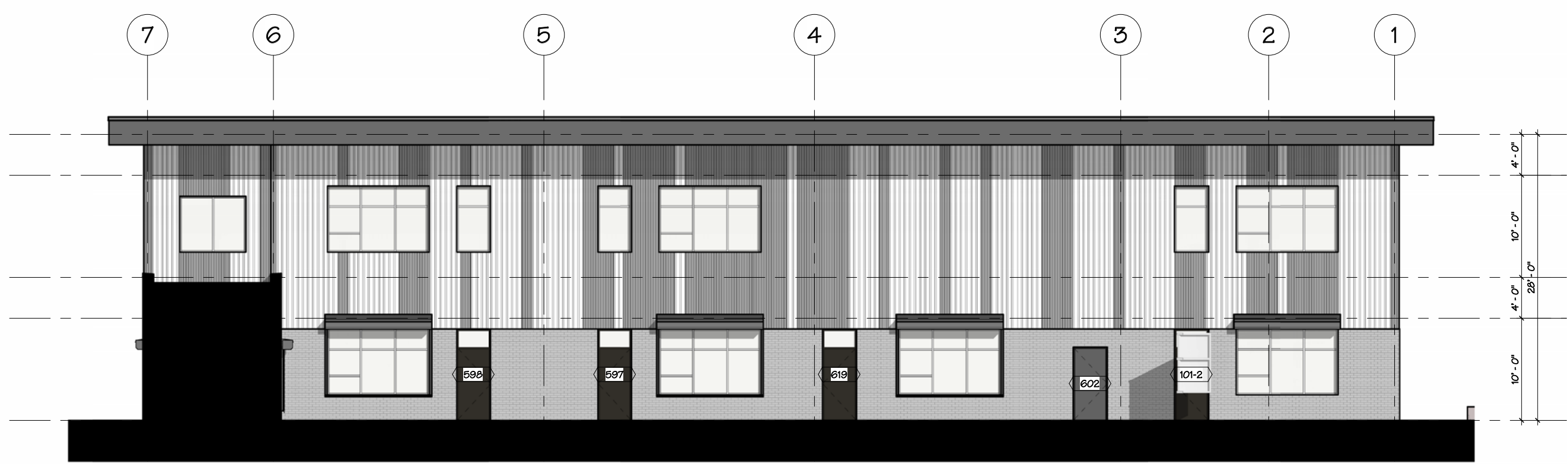


3. Classroom

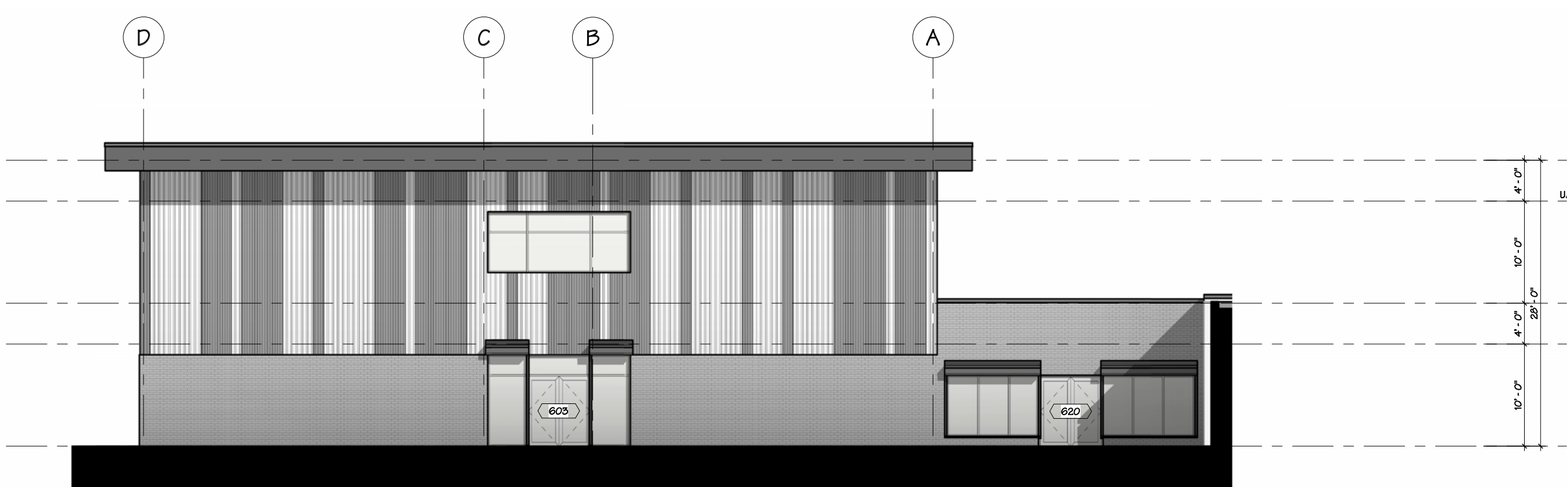
Existing Building Photos



Proposed Addition Link Location



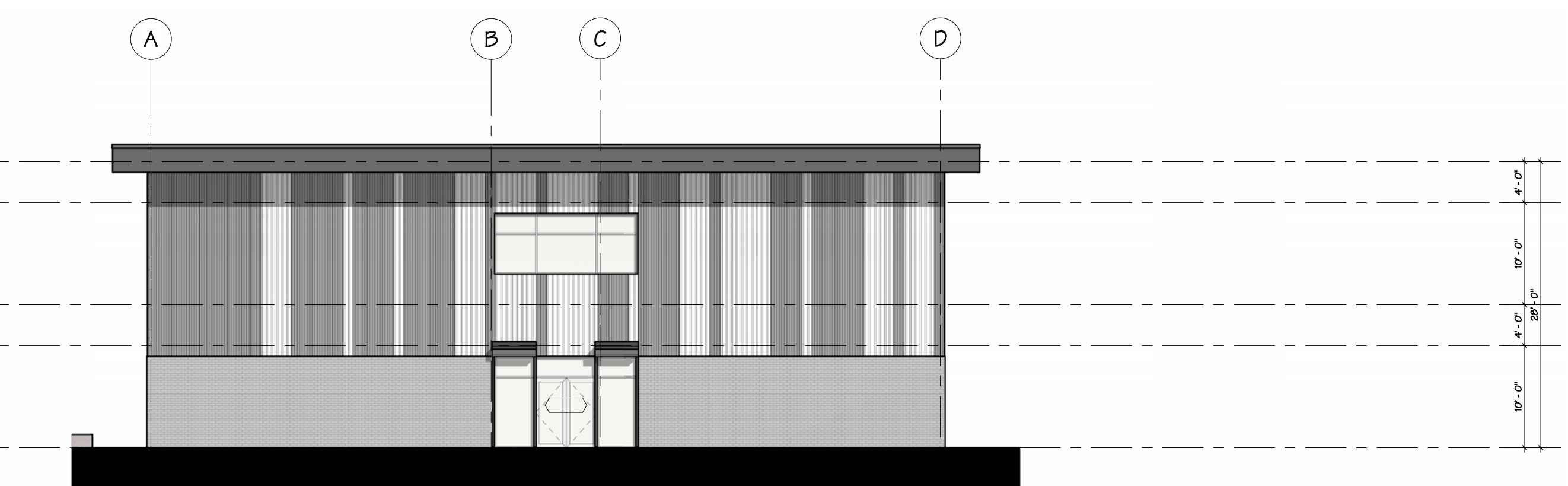
Exterior Elevation - North Facade



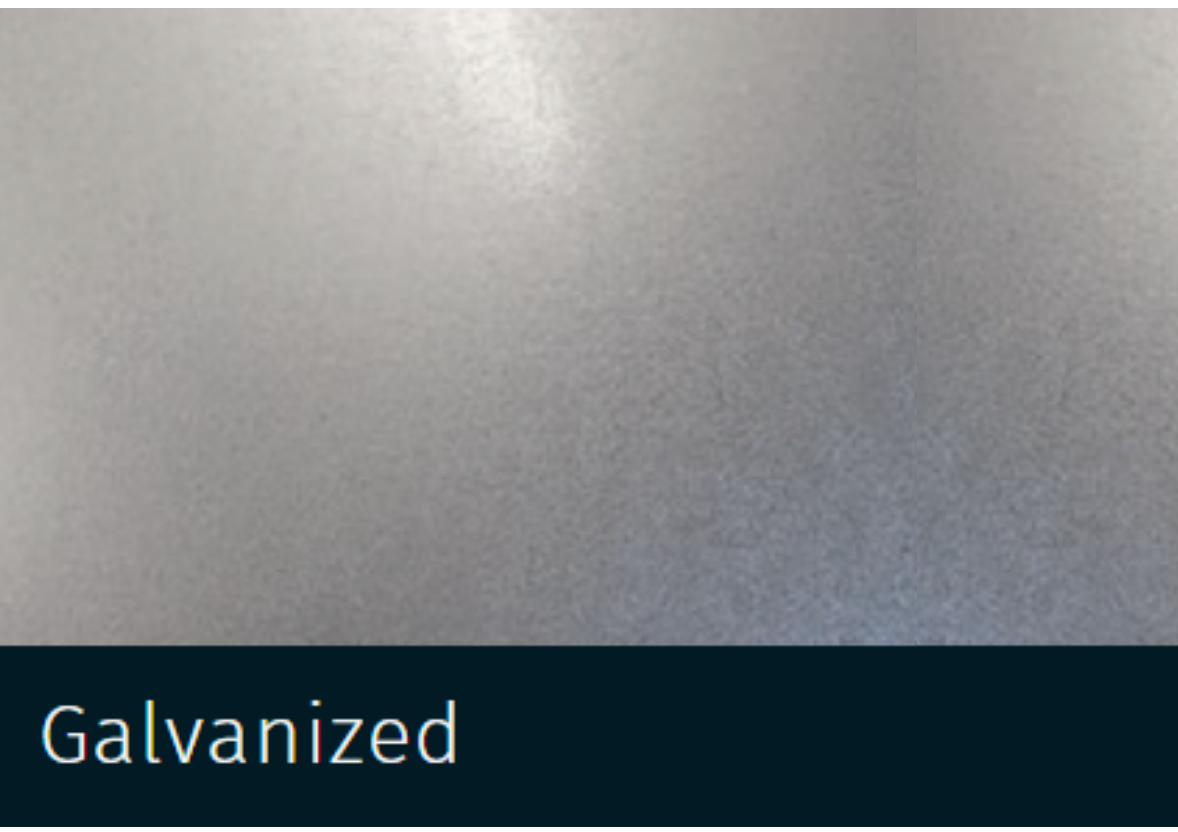
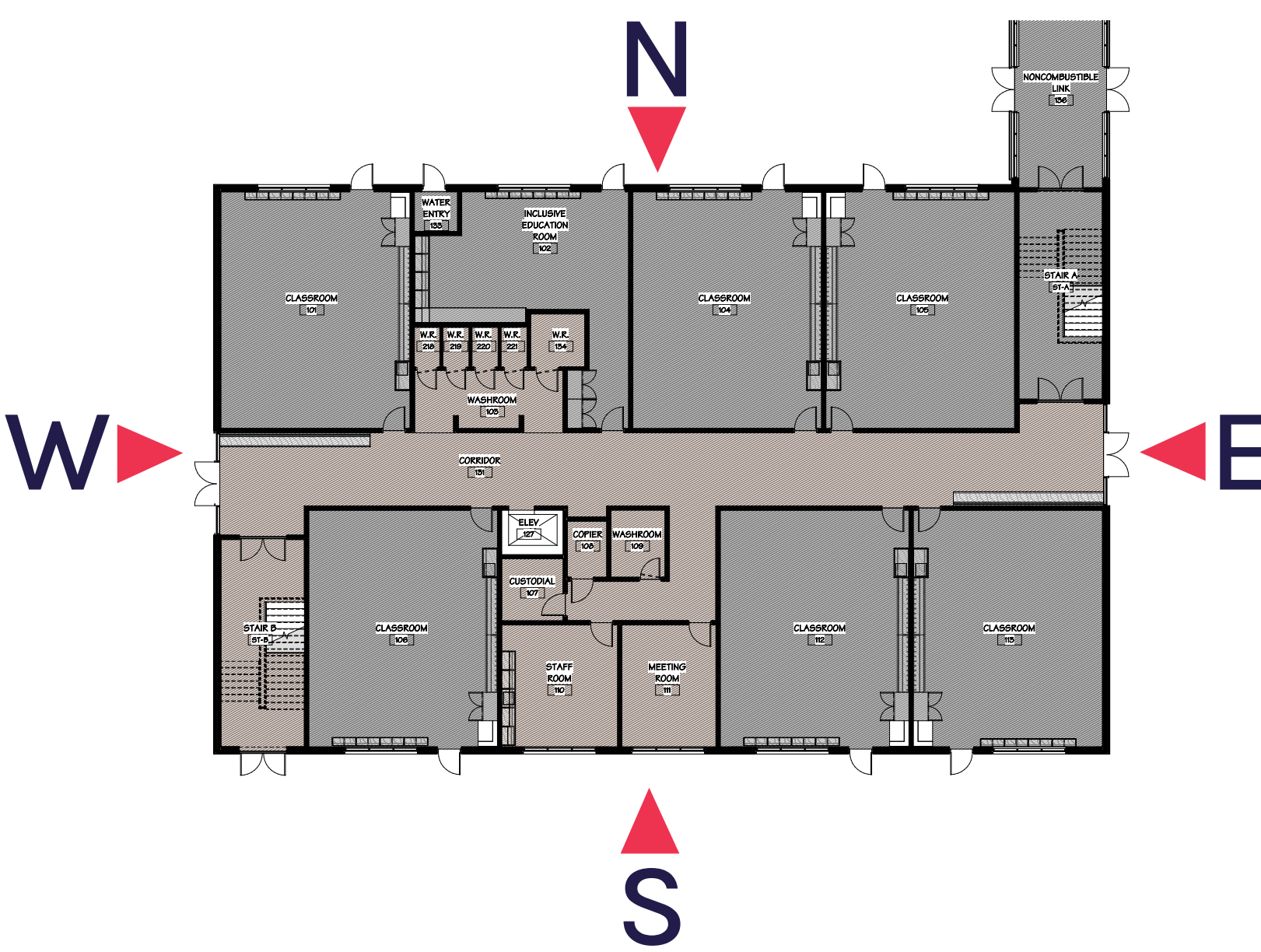
Exterior Elevation - East Facade



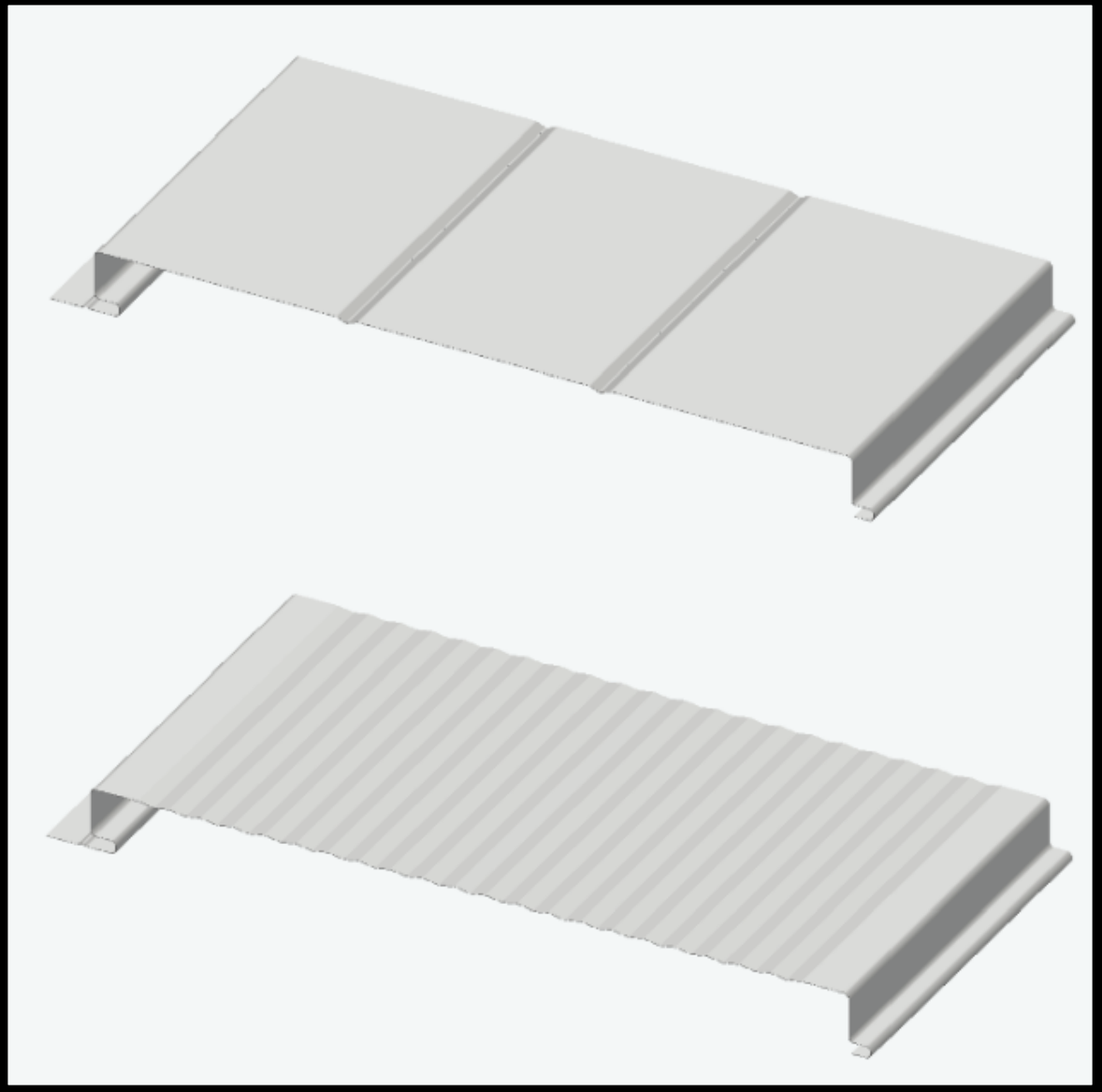
Exterior Elevation - South Facade



Exterior Elevation - West Facade



Galvanized



Corrugated Metal by Westform Metals
Exterior Finish on Parapet following the perimeter of the roof
Both profiles in Galvanized Steel

- Durable profile
- Easy to maintain
- Reduced weight and cost to structure and cladding



“Harbour Mist” by Mutual Materials
Exterior Finish for ground floor

- Cost effective
- High durability for low elevation impact zones and vandalism resistance



Thank You!