Providence School Building Committee

Capital School Projects Update

November 26, 2024









Project Update

School Name	Project Budget (Based on Amendments to 2019 & 2022 MOA's)	Student Capacity	Completion Date			
Construction						
D'Abate Elementary School	\$22,000,000	365	Occupied			
Frank Spaziano Elementary School	\$44,000,000	684	Occupied			
George West Elementary School	\$525,000	601	Completed			
Pleasant View Elementary School	\$18,109,132	418	Fall 2024			
Esek Hopkins Middle School	\$450,000	595	Completed			
Nathanael Greene Middle School	\$2,000,000	772	Completed			
Classical High School	\$40,278,711	1113	Fall 2025			
Hope High School – Phase 1 completed	\$18,000,000	000,000 1135 Phase 2				
Narducci Learning Center	\$30,500,000	700	Occupied			
Pre-Construction (Phase 2)						
Frank Spaziano Middle School	\$34,500,000	300	Fall 2025			
Harry Kizirian Prek – 8	\$55,253,171	729	Summer 2026			
Fogarty Prek-8	\$56,575,600	729	Summer 2026			
Phase III - Development						
New Prek-8 Facility #1	\$62,500,000	972 (est)	Summer 2027 (est)			
New Prek-8 Facility #1	\$62,500,000	972 (est)	Summer 2027 (est)			
Mt. Pleasant High School	\$110,000,000	1000 (est)	Summer 2027 (est)			







Project Update

Providence Public Schools RIDE Stage II 2024														
Proje cts					Major Scopes of Work									
School	Size	Grade Levels	# of Classrooms per Grade	# of Students	Budget	New HVAC	Building Envelope (Roof, Windows, etc.)	New Secure Entrance, Security Improvements, Energy Efficiency	ADA Improvements	Restroom Renovations	Educational Enhancements	Interior Finishes	Site Improvements	Fire Marshal Deficiencies
Carnevale														

Delsesto
Vartan
New Build @ MLK**
Hope
Greene *
New Build @ Kennedy **
Roger Williams *

Includes a new 10,000 Sq.
 ** According to RIDE Guidel

School

Central

Leviton

Alvarez

Bailey

PCTA

E-Cubed

JSEC

Young & Woods

Classical

Total Revolving Fund

Phase 4 projects are under review and additional updates will be provided at future meetings.

Long Lead/Easements

Long Lead item examples

- Electrical switchgear, transformers, electrical panels, breakers, lighting
- Specialized structural steel components
- Custom-made windows, glazing, doors
- Mechanical equipment like chillers, boilers
- Elevators
- Prefabricated metal panels, certain types of roofing materials that require extended manufacturing times

Material Pre-Pandemic Lead Time Current Lead Time

Steel Joists 3-5 months

9-12 months

Electric Switchgear 3-6 months 10-

14 months

Roofing Membrane 3-6

12 months

Roof Insulation

9-12 months





Transfers electric energy from one alternating-current circuit to one or more other circuits, either increasing (stepping up) or reducing (stepping down) the voltage.

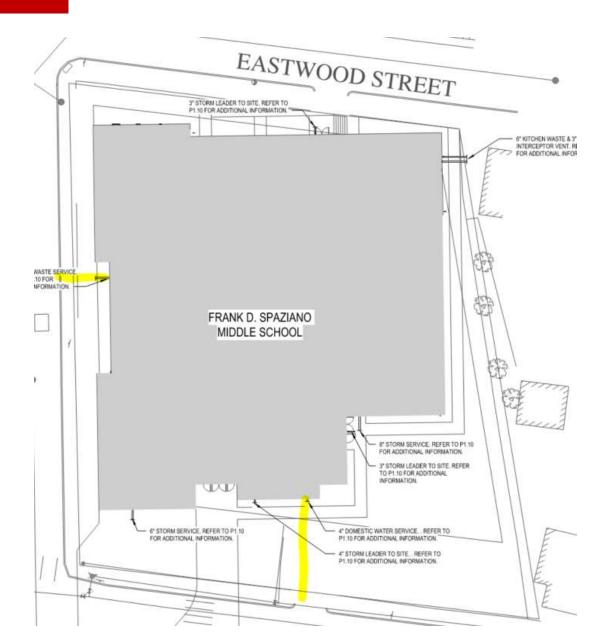


9-

Switchgear is a broad term that describes a wide variety of switching devices that all fulfill a common need: controlling, protecting, and isolating power systems.

Long Lead/Easements





Planning & Mitigating Long Lead/Easements

Planning & Mitigation

- Identify critical components
- Start design of long lead items earlier
- Procure long lead items earlier
- When possible design for product availability (e.g. light fixtures)
- Proactive communication with suppliers/vendors
- Substitute/Explore alternative sources, manufacture or product (maintain design & quality)
- Notify/engage utility companies early to prepare easements
- Notify/engage city legal team with easement review and counsel approval









Groundbreakings and Ribbon Cuttings



HARRY KIZIRIAN PK-8 SCHOOL:

Building a Future of Innovation, Learning, and Community



Three story structure with interconnection to

Separated floors for lower and upper grade

Learning commons, breakout rooms for group

activities and teacher planning

preparing to be transformed with a budget

imminent this school will be gearing up to

providing state of the art spaces that will

transform the educational outcomes for

welcome 729 students. This project will be

of \$55,253,171. With construction being

Building Design: Key Features:

Modern classrooms and specialized resource rooms for high needs learners

Art and STEAM and Music spaces

Gymnasium, full kitchen, cafeteria and media center



Site Enhancements:

New fencings, bus loops and drop off lanes

Modernized play and landscaped areas

Building Futures, Inspiring Learning

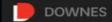


A New Era for Harry Kizirian



these students.







Mount Pleasant Early College and Career Academy

PROJECT SPOTLIGHT



The Mount Pleasant Early College and Career Academy is preparing to be transformed with a project budget of \$110,000,000. Currently in the design phase the architects are re imagining a new campus that keeps the beloved Mount Pleasant facade but also creating new state-of-the-art facilities that these 9-12th grade students deserve.

MOUNT PLEASANT **EARLY COLLEGE AND** CAREER ACADEMY:

Building a Future of Innovation, Learning, and Community



Building Design:

Four story structure while preserving some

Dedicated spaces for different college and career programming as well as a 9th grade academy

New classrooms and specialized resource rooms for high needs learners



Key Features:

Keeping the renowned Mount Pleasant Facade

Career, college and STEAM dedicated wings of the building

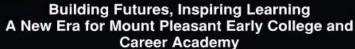
Gymnasium, cafeteria, full kitchen, athletic spaces



Site Enhancements:

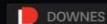
Efficient drop off and parking areas

Supportive traffic control













HAYOR BRETT P. SMILEY CITY OF PROVIDENCE

Groundbreakings and Ribbon Cuttings



The Frank D. Spaziano Middle School is breaking ground with a budget of \$34,500,000. This project will be welcoming in 312 students in a building to be on a joint campus with Frank D. Spaziano Elementary School PK-5. This would be a new building with state-of-the-art facilities.

FRANK D. SPAZIANO MIDDLE SCHOOL:

Building a Future of Innovation, Learning, and Community



Building Design:

Two-story structure with a connecting play yard between the elementary and middle

Learning commons, breakout rooms for group activities and teacher planning.

Key Features:

Modern classrooms and specialized resource rooms for special education.

Art and STEAM classrooms

Gymnasium, Cafeteria, Music Room and Media Center

Site Enhancements:

Modernized play scape

Updated landscaped areas

Tecton

Building Futures, Inspiring Learning A New Era of Frank D. Spaziano







PROJECT SPOTLIGHT



Completion Date: Fall 2024

Project Budget: \$40,278,71



Classical High, one of the highest performing high school's in the state, has been renovated with a project budget of \$40,278,711. In a multi-phased project, 8 months ahead of schedule, this building has been transformed into an incredible state of the art facility where students are equipped to get the most our of their learning. This school will be supporting 678, 9-12th grade students who have seen the progression of renovations over the past few years and have continuously commented on the stark difference.

CLASSICAL **HIGH SCHOOL:**

Building a Future of Innovation, Learning, and Community



Building Design

Three story structure with preserving some historical parts

Dedicated redesign spaces for different college and career programming as well as a 9th grade

Upgraded administration and nurses areas



Key Features

College and career dedicated spaces

Modernizing media center and administration area

Updating building security and furniture



Innovative Technology

21st Century Media Space

Modern classrooms and specialized resource rooms for high needs

Building Futures, Inspiring Learning A New Era for Classical High School

















Project Update:

Revisions have been made to the design of the school to both address feedback from PPSD, and to reduce the overall square footage, In the previous design, the Pre-K and Kindergarten classroom wings were designed with the classroom spaces of each grade being organized around a dedicated Learning Commons, similar to how Grades 1-8 learning spaces are designed. Based on comments from PPSD, the Learning Commons at Pre-K and Kindergarten have been removed to provide room for larger sized classrooms. PPSD also provided comments regarding Special Education Classrooms, which have been addressed in the design revisions as follows. An additional Special Education Classroom space, dedicated to Pre-K students, has been added to the Pre-K and Kindergarten wing. Also, the Special Education Classroom, that previously was adjacent to the first floor Art Room, has been moved closer to the Grade K-2 students.

The revisions to the design also provide a reduction in the overall square footage and the amount of multi-story open space. This was accomplished by taking the 2nd and 3nd floors of the eastern classroom wing, and moving it inward to replace Satellite Media space. Spaces that previously were 3 story open spaces, at the front of the building and the main Media Center space, have been revised to 2 story open space. These revisions allowed for the reduction of the overall square footage, while maintaining and adding to the program space.

Project Narrative:

The following is the revised scope of work summary for the new building design of Mary E. Fogarty School at 199 Oxford Street in Providence.

The revised educational specifications has been programmed for 810 students. The project includes the demolition/abatement of the existing school building. The new building shall accommodate Pre-K through 8th Grade students and shall include classrooms, special education classrooms, art classrooms, a tech/steam classroom, a music/band classroom, teacher work/break area, administration/guidance space, clinic, gymnasium, cafeteria, full kitchen, media center, etc.

Site upgrades include new fencing, new parking lots, new student drop-offs lanes, new playgrounds, new landscaping.

The proposed new building design is derived from the educational specifications, with an emphasis on group-based learning and a community hub. The 3 floor building will be composed of two classroom towers. The first and second floor's of each tower typically provide two combined learning houses, for two grade levels. The third floor provides a separate tower for the 8th Grade, and one tower with a combined learning house for 6th and 7th Grade. All learning house's include a Learning Commons for each grade, break out rooms, small group gathering rooms, student restrooms, and a Teacher Planning Room with restroom. The 2 classroom towers are arranged around a central media center / ed-hub. The first floor classroom wings accommodate Pre-K through 2th Grade, the second floor classroom wings accommodate 2th

Grade through 5° Grade, and the third floor classroom wings accommodate 6° through 8° Grade. The floors are accessed from three different stairs; one enclosed stairs in the centrally located ed-hub, one stair tower at each of the two separate classroom wings, and a new elevator which provides ADA access to all floors.

The ground floor also contains an administration wing, a cafeteria, kitchen, loading dock, gymnasium, guidance suite, and clinic. The Administration is separated into two types. One occurs at the Main Entrance, located on Oxford Street, which monitors the Security Entrance. This consists of the Principal's Office, a Work Room with restroom, conference rooms and reception / general office area. The student service administration office is located at the Sayles St. entrance. This entrance is used for bus-drop off, and direct access to the community hub. The community hub contains the gymnasium, guidance suite, nurses' clinic, and a community room, which is designed to accommodate use of members of the local/school community. The Special Education and itinerant spaces are distributed throughout the building at each floor.

Health and safety systems will be placed throughout the school building, such as HVAC system, electrical service, fire alarm and fire suppression system, IT/AV infrastructure as well as security (access control and monitoring) including construction of a security vestibule at the main entry.

The building is designed to be constructed at the existing Mary. E Fogarty building site. The site has been redesigned to allow separate bus drop off & pick up, parent drop off & pick up, community parking, staff parking, and visitor parking. This arrangement provides for ample stacking of parents' car at pick up & drop off. The revised design provides 35 parking spaces.

The property is serviced with all the required utilities to handle the capacity of a new structure of this magnitude. Water, gas, sewer and power can all be accessed from one location along the roadway frontage and anticipated to be off Oxford Street. With the ability to concentrate the utilities in one area allows for an efficient internal building layout with optimum use of space. A positive aspect of this site location in the City is that the sewer system is separated from the drainage system. This will allow the facility to tie into the drainage system with roof drains and parking lot drainage to minimize the use of costly subsurface drainage systems.

The site has been designed to include various playgrounds for students, including a separate playground for Pre-K students, directly adjacent to their learning houses. It is planned to have the newly renovated existing park, which is adjacent to the school, partially serve as the playground space for the Grade K – Grade 8 students.







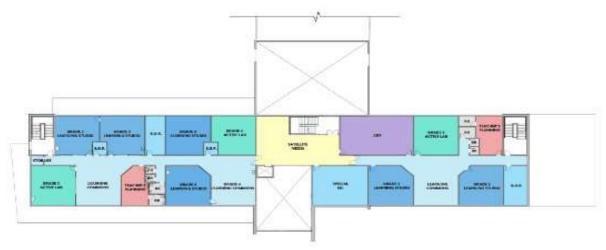












Second Floor









SERVICE



Third Floor





















Classical HS – Renovations







Temporary Guidance in B1



Folding Partitions Installed

- Administration Office to be completed October 2024
- Construction Complete October 2024
- Move into new Media December 2024











New Kizirian PK-8



VIEW FROM CAMDEN AVENUE



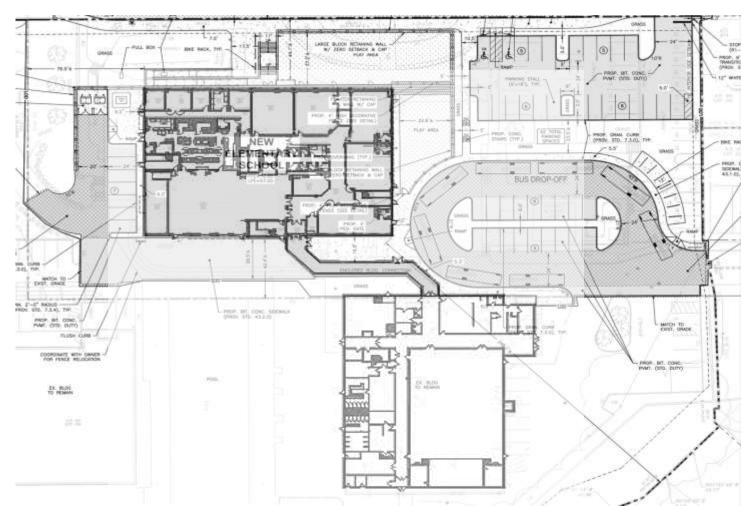








New Kizirian PK-8



Proceeding with Existing Gym Option Contractor procuring pricing for GMP Project submitted to RIDE portal











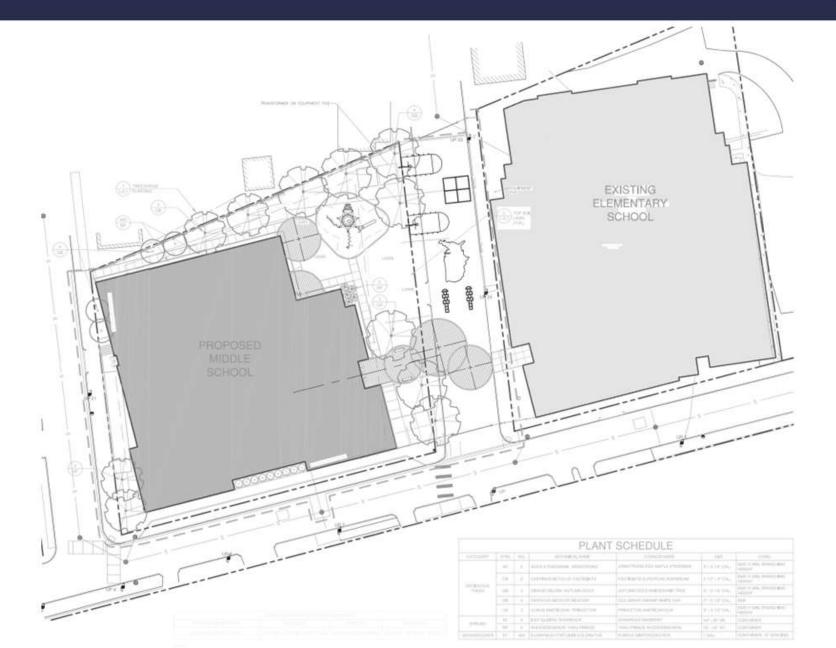


100% Construction Documents – Site Plan







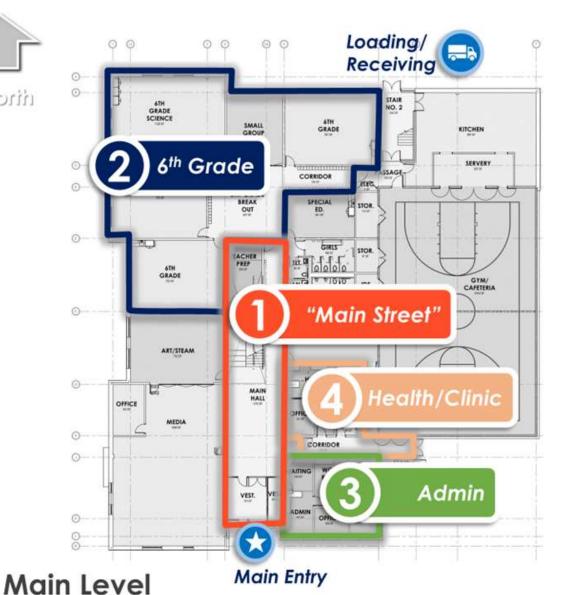


100% CD- Floor Plan Diagrams









00 0 0 GRADE SCIENCE 7th Grade TEACHER MULTIPURPOSE CORRIDOR PASSAGE 0 7TH GRADE 7TH-GRADE BREAK CAFETERIA 7TH GRADE "Main Street" 8TH GRADE 8TH GRADE STH-GRADE BREAK OUT 0 0-8th Grade 0 0

Upper Level

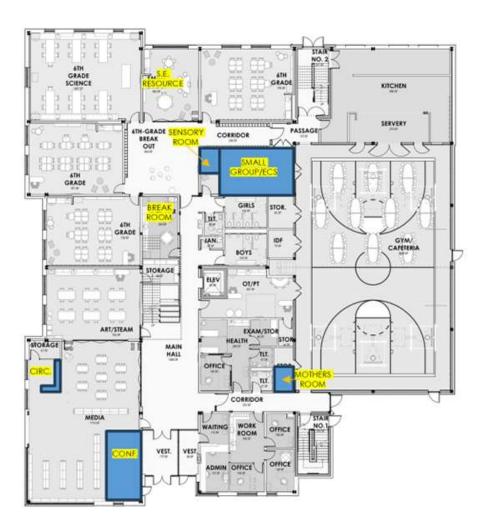
APPROVED PLAN MODIFICATIONS



STAIR NO. 2









Main Level

Upper Level

UPDATED FLOOR PLANS







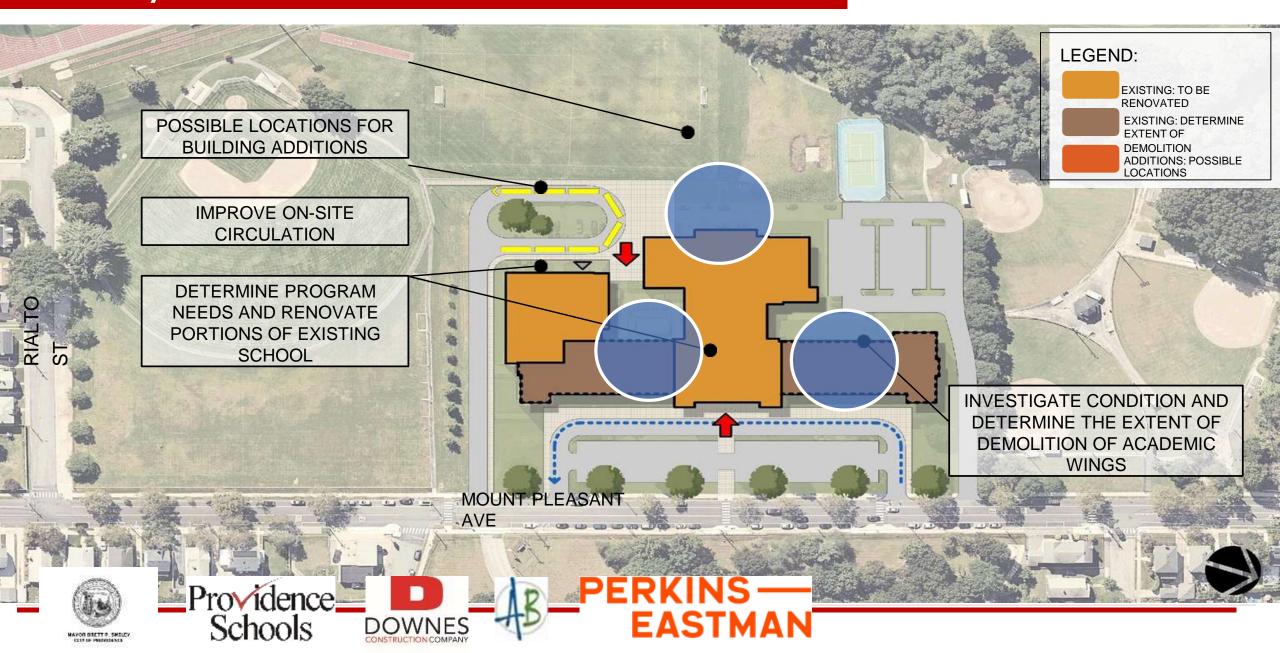




Main Level Upper Level

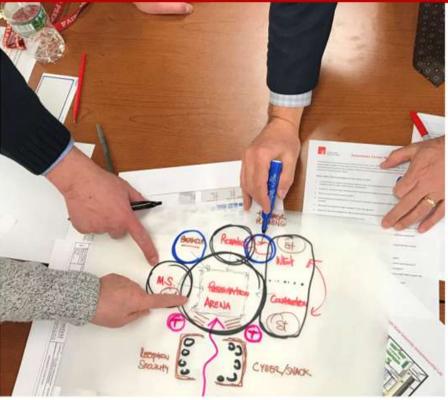


Academy



Educational Visioning Workshops













Providence Phase 3 School Construction - \$110 Million

Four Educational Visioning Workshops will be run by Perkins Eastman Architects (PEA). Each workshop will be a collaborative session designed to further refine the Mount Pleasant Early College and Career Academy (MPECCA) Stage 2 proposal that was generated by the Rhode Island Department of Education (RIDE).

The Mount Pleasant High School community and the School Building Committee (SBC) key stakeholders may include the following:

- Mount Pleasant High School administrators
- Teachers
- Building committee members
- Students
- Parents
- · Community partners







Workshop 1

1-2 Hours

- Review previous goals outlined in Rhode Island Department of Education School Redesign Application starting in SY 2023-24
- Identify previous goals that must be prioritized for the "Hybrid" option.

- School Principal
- PPSD Academic Team
- PPSD Operations Team
- PE
- Downes
- Agostini
- PPSD Redesign
- Educational Planning Consultant







Workshop 2

1-2 Hours

- Priority Goals for the renovated new portions of the facility
- 21st century teaching and learning practices that are now in practice or envisioned for the district regarding Providence Public School's current and future educational programming and priorities
- Forward Thinking Programs and Initiatives within the high school
- Strengths, Challenges, Opportunities, and Goals (SCOG Analysis) associated with the high school's current academic programs and initiatives as well as the district's vision for its future

- School Principal
- MLL
- Special Education
- PPSD Academic Team
- PPSD Operations Team
- PE
- Downes
- Agostini
- PPSD Redesign
- Educational Planning Consultant









Workshop 3

1-2 Hours

- 21st Century Design Initiatives that innovative schools throughout the country have put into practice to make their forward-thinking learning goals come alive on the level of facility design
- Guiding Principles and priorities for the design of the renovated new portions of the facility
- Attainable Blue Sky Ideas that participants would like to see in the new school program and facility

- School Principal
- MLL
- Special Education
- PPSD Academic Team
- PPSD Operations Team
- CAB
- PE
- Downes
- Agostini
- PPSD Redesign
- Educational Planning Consultant







Workshop 4

2-3 Hours

- Key Spaces and Adjacencies for the renovated new portions of the facility
- Bubble Diagramming of conceptual design ideas for the renovated new portions of the facility
- Brainstorming for school-based focus groups with the Principal; identifying key stakeholders, focus group topics, cadence of meetings with Architects

- School Principal
- MLL
- Special Education
- PPSD Academic Team
- PPSD Operations Team
- CAB
- PE
- Downes
- Agostini
- PPSD Redesign
- Educational Planning Consultant
- PPSD Facilities





