

# Farnsworth Aerospace Upper Campus

1000 Walsh Street

## Project Summary:

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At Farnsworth – “The Home of Future Leaders” – aerospace is infused in every aspect of our curriculum. It engages imagination and encourages experimentation. Farnsworth students work on teams to solve complex problems, and each success builds confidence for the next challenge. Other classes include music and art, on-site flight simulators, and hands-on field trips that expand understanding of aerospace.

It was originally constructed in 1925 at 23,932 square feet. Later additions were completed in 1937, 1965, and 1996. It is now 116,120 square feet.

## Issues Identified By School Community In 2015

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1. Welcoming, Accessible and Safe Entry
2. Safe and Secure Interior Environment with Increased Transparency
3. Upgrade Restrooms and Auditorium
4. Specialized Learning Spaces-Special Education, ELL, Sensory Room, Etc.
5. Create Flexible Learning Spaces
6. Technology Space and Integration
7. Additional Parking
8. Site Improvements-Outdoor Seating, Landscaping, Trash Containers  
Drop-off Lane for Parents
9. Move 5th Grade Back to Elementary
10. Gathering Space for Students

## General Notes:

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Existing utilization shown is for School Year 2014-2015

The Conceptual Utilization Plans are exploratory rather than actual construction plans and represent the design at one moment in time, which will change as the design and funding process progress.

The Conceptual Plans are included as a way to organize scopes of work into logical, efficient and meaningful projects. There is no prioritization implied in a work scope title (e.g. “Work Scope A” is not necessarily the most critical work to be done).

The plans in this document are not comprehensive of the entire building’s needs as maintenance and replacement of existing building systems such as roofs and mechanical systems are omitted to maintain graphic clarity of the overall vision generated during the Facilities Master Plan Process.

Formal zoning reviews have not been undertaken for the proposed work shown in these plans. A review with zoning and building code authorities will occur once the funding is secured.

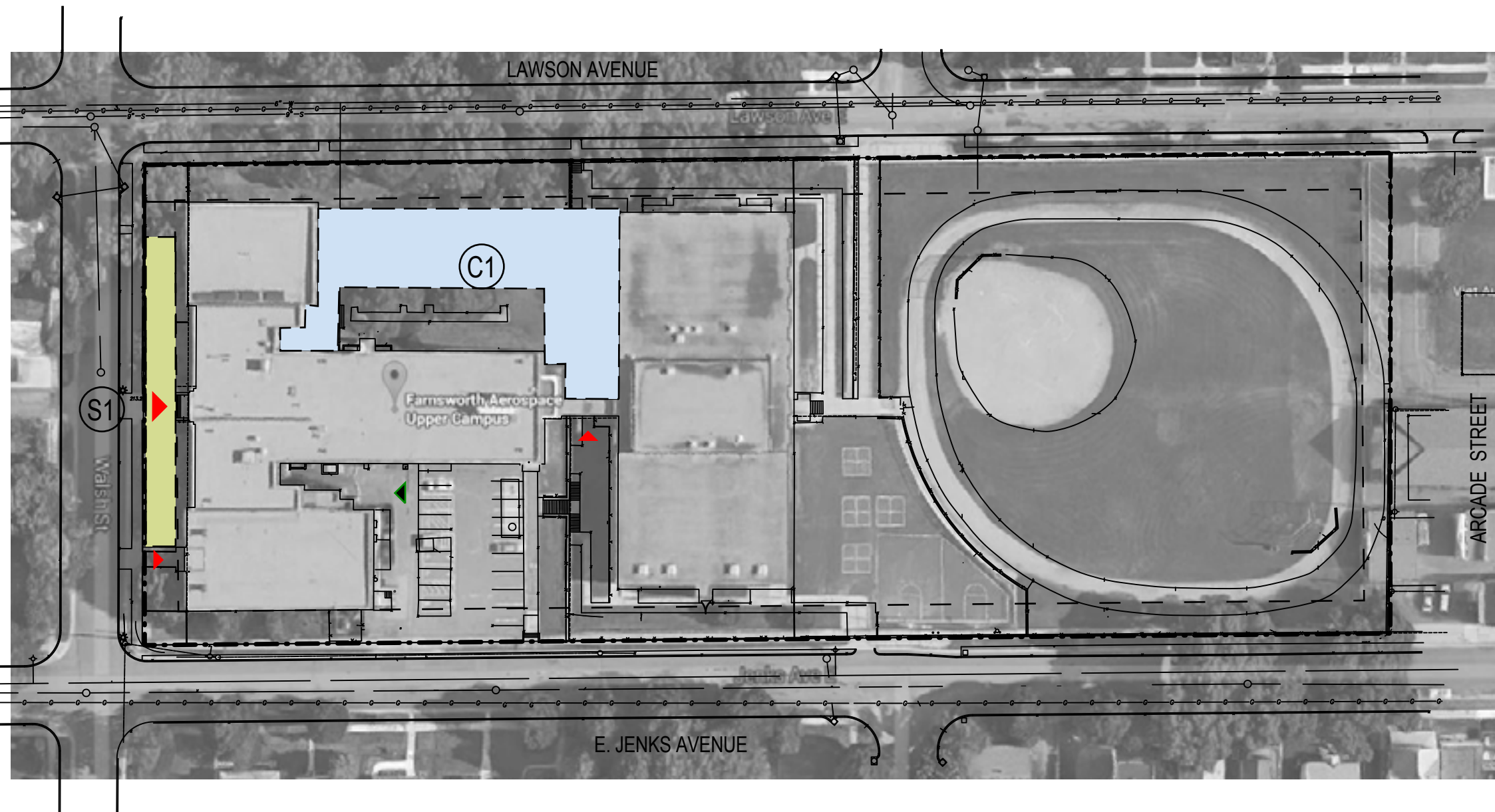


<b>Grade Levels:</b>	<b>5-8</b>
<b>SY 2014/15 Enrollment:</b>	<b>668</b>
<b>Design Enrollment:</b>	<b>756</b>

# Farnsworth Aerospace Upper Campus Site Concept

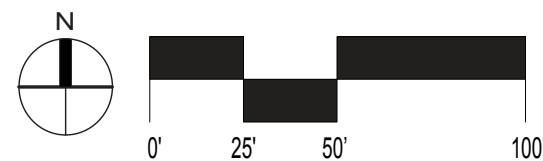
**Legend:**

- C1. Classroom Expansion
- S1. Create a Welcoming and Accessible Entry with 1,500 SF Ramp and Stair



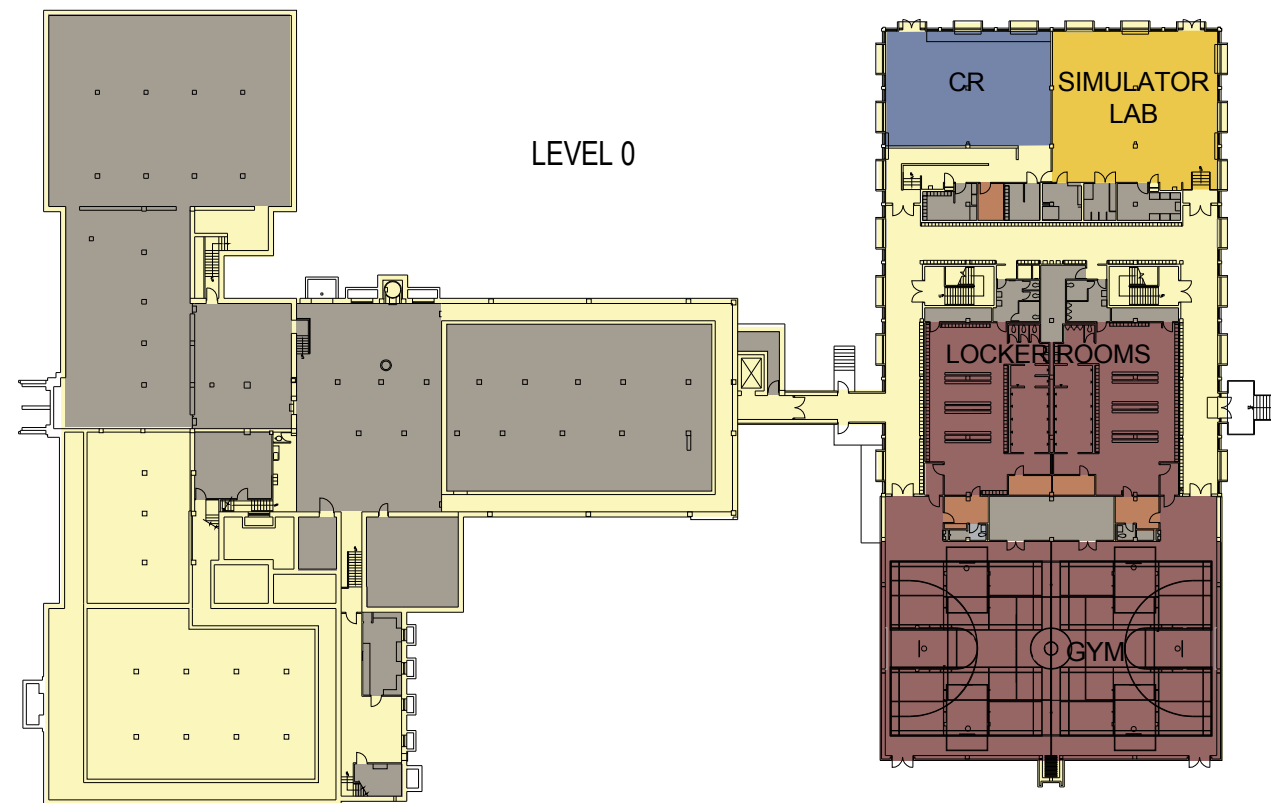
- Property Line
- ▲ Main Entry
- ▲ Secondary Entry
- ▲ Service Entry

- New Landscape and Playground
- Parking and Hardscape
- New Building Construction

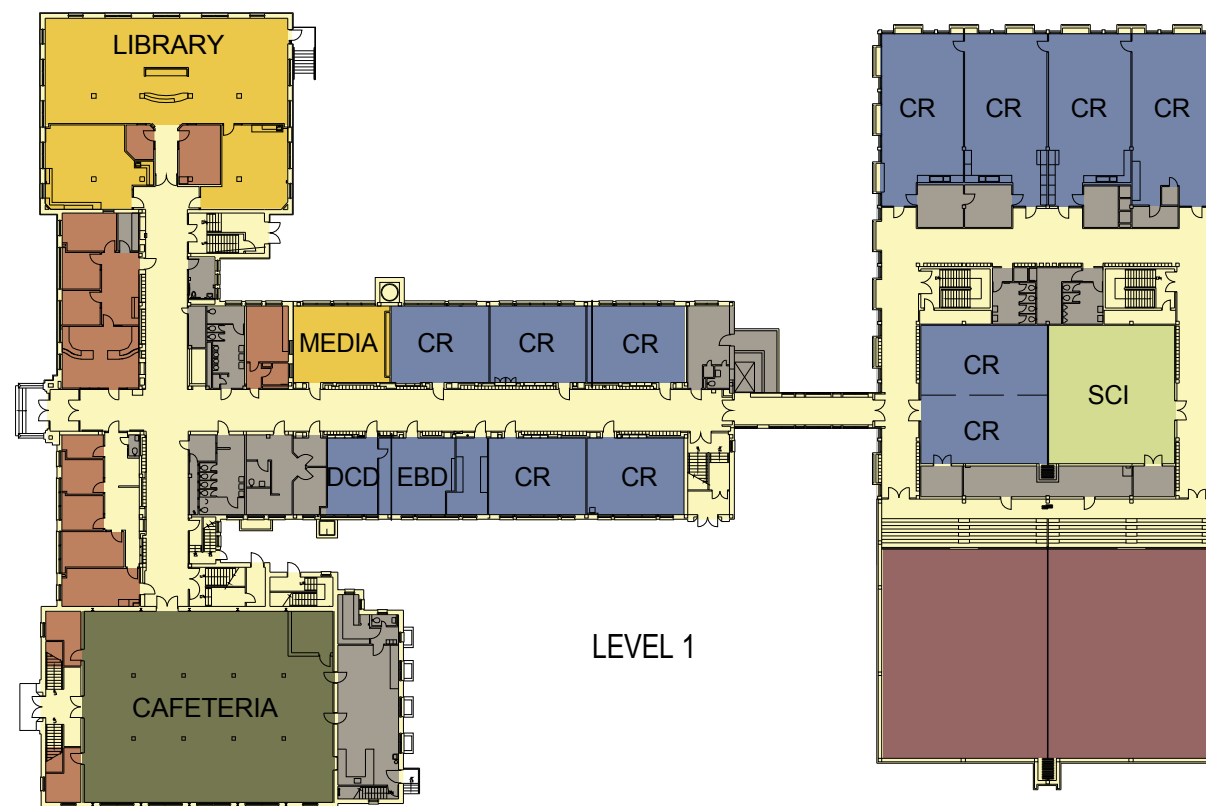


# Farnsworth Aerospace Upper Campus

## Existing Utilization Flr 0 + 1



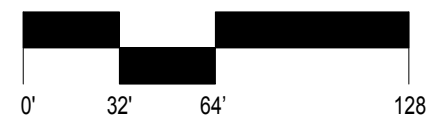
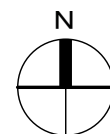
LEVEL 0



LEVEL 1

- General Learning
- Science
- Performing Arts
- Career & Tech Education
- Media Center
- Dining
- Athletics
- Circulation
- Facilities Support
- Administration
- Art

- ▲ Main Entry
- ▲ Secondary Entry
- ▲ Service Entry



# Farnsworth Aerospace Upper Campus

## Existing Utilization Flr 2 + 3

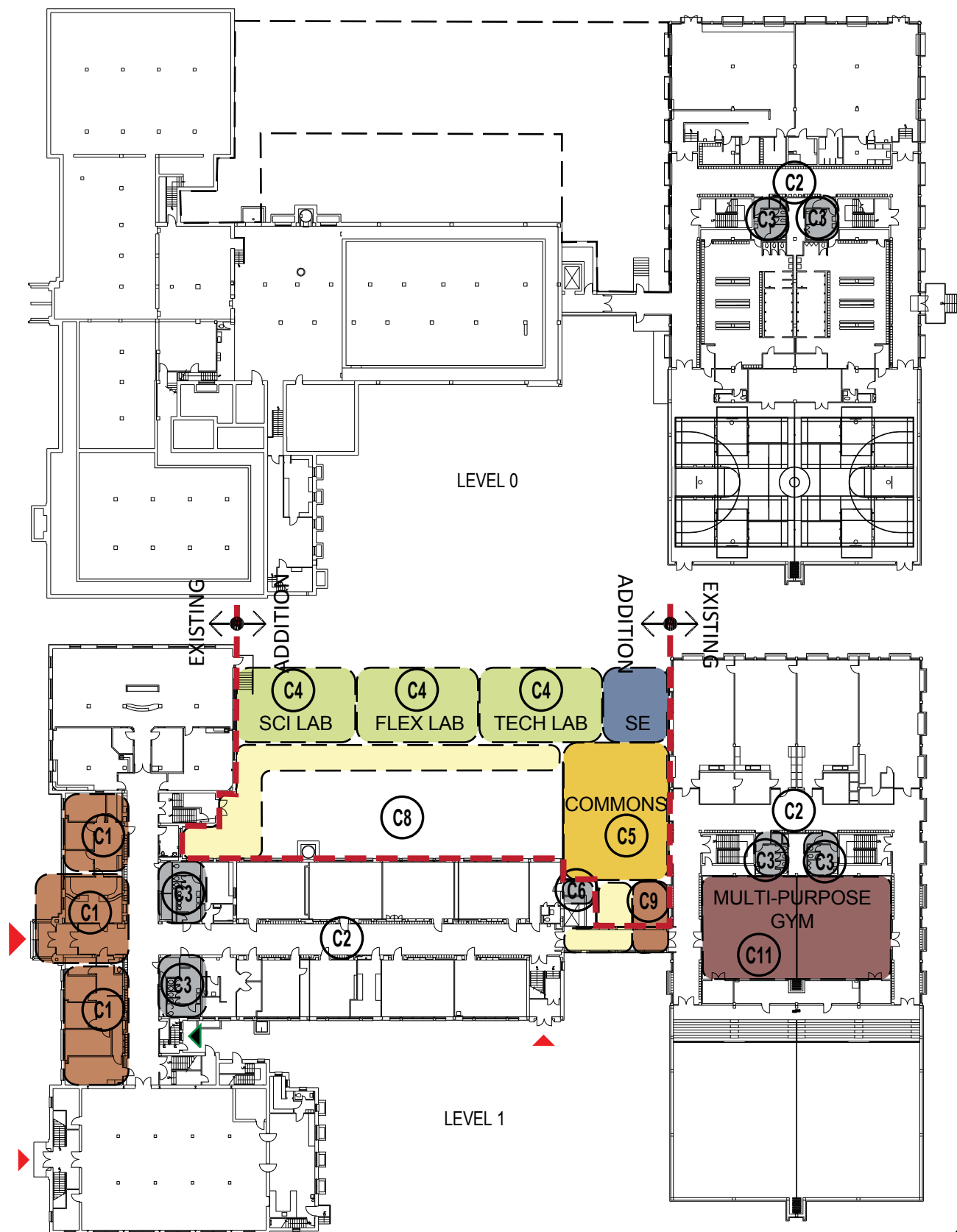


- General Learning
  - Science
  - Performing Arts
  - Career & Tech Education
  - Media Center
  - Dining
  - Athletics
  - Circulation
  - Facilities Support
  - Administration
  - Art
- Main Entry
  - Secondary Entry
  - Service Entry














# Farnsworth Aerospace Upper Campus

## Conceptual Utilization Plan Flr 0 + 1


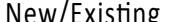






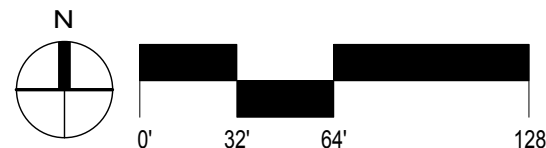
**Legend:**

- C1. Create a Welcoming and Secure Entry with a High Level of Transparency
- C2. New Lockers/Appropriate Size
- C3. Upgrade Restrooms and Auditorium
- C4. Specialized Labs/Studios
- C5. Learning Commons
- C6. Staff Restrooms
- C7. Upgrade Auditorium
- C8. Outdoor Learning
- C9. Staff Resource/ PLC Space
- C10. Specialized and Personalized Learning Space
- C11. Multi-Purpose Space

	General Learning
	Science
	Performing Arts
	Career & Tech Education
	Media Center
	Dining
	Athletics
	Circulation
	Facilities Support
	Administration
	Art

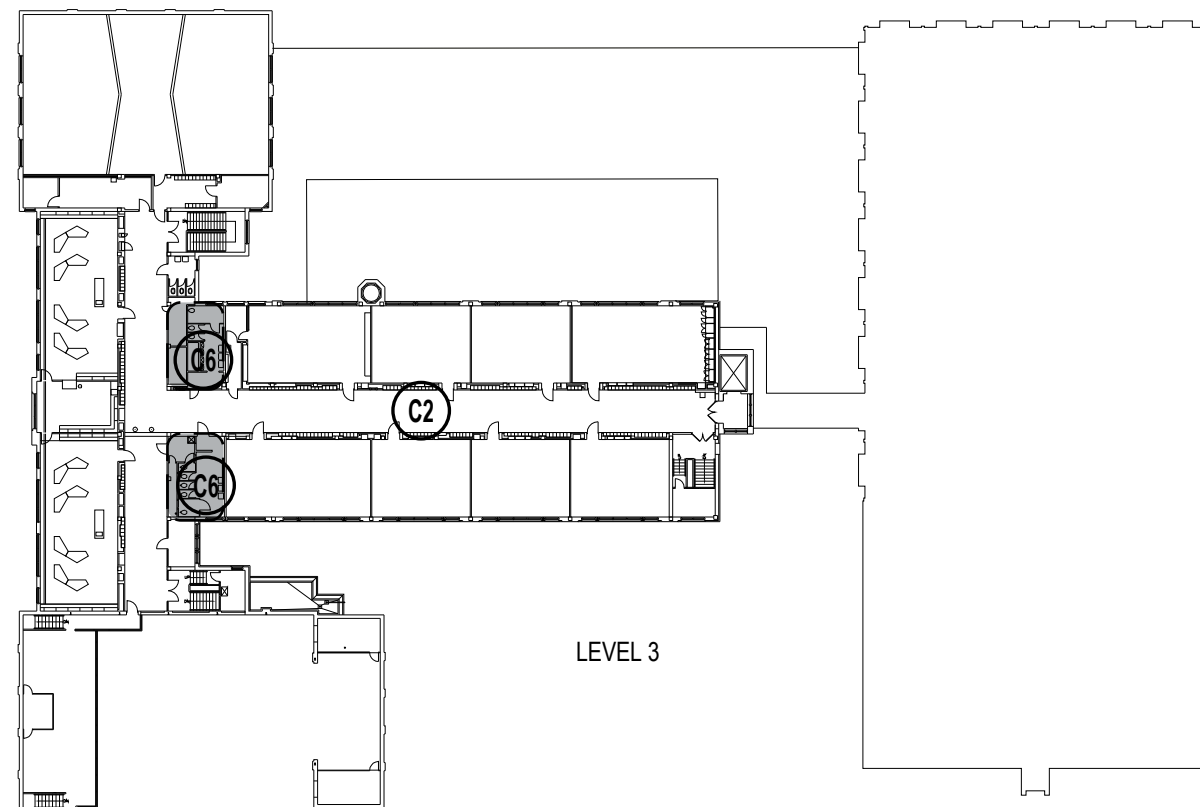
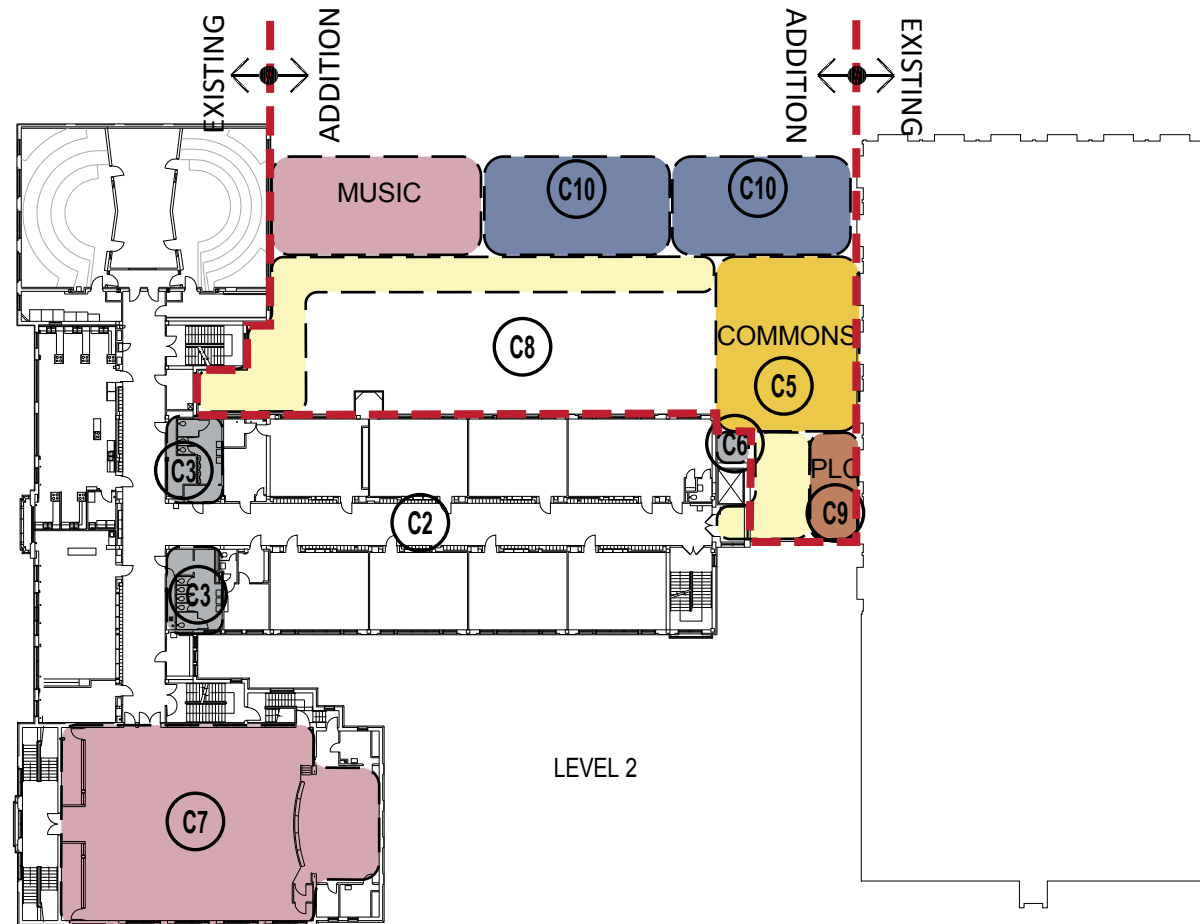
  

	Demolition/Removal
	New/Existing
	Property Line
	Main Entry
	Secondary Entry
	Service Entry














# Farnsworth Aerospace Upper Campus

## Conceptual Utilization Plan Flr 2 + 3



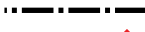





**Legend:**

- C1. Create a Welcoming and Secure Entry with a High Level of Transparency
- C2. New Lockers/Appropriate Size
- C3. Upgrade Restrooms
- C4. Specialized Labs/Studios
- C5. Learning Commons
- C6. Staff Restrooms
- C7. Upgrade Auditorium
- C8. Outdoor Learning
- C9. Staff Resource/ PLC Space
- C10. Specialized and Personalized Learning Space
- C11. Multi-Purpose Space

	<b>General Learning</b>
	<b>Science</b>
	<b>Performing Arts</b>
	<b>Career &amp; Tech Education</b>
	<b>Media Center</b>
	<b>Dining</b>
	<b>Athletics</b>
	<b>Circulation</b>
	<b>Facilities Support</b>
	<b>Administration</b>
	<b>Art</b>

	Demolition/Removal
	New/Existing
	Property Line
	Main Entry
	Secondary Entry
	Service Entry

