

Farnsworth Aerospace Lower Campus

1290 Arcade Street

Project Summary:

At Farnsworth, aerospace is infused in every aspect of our curriculum to engage imagination and encourage experimentation. Our 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. Students at Farnsworth thrive through inspiration, imagination and commitment to become a future leader.

It was originally constructed in 1922 at 28,541 square feet. Later additions were completed in 1924, 1991, 2002, and 2004. It is now 62,913 square feet.

Issues Identified By School Community In 2015

1. Welcoming and Safe Front Entry
2. More Parking
3. Parent Drop-Off
4. Improve Site Safety
5. Move 5th Grade Back
6. Increase Cafeteria Space
7. Large group Assembly Space
8. Update Restrooms
9. Expanded Media Center
10. Create Flexible Learning Space

General Notes:

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 progresses.

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).

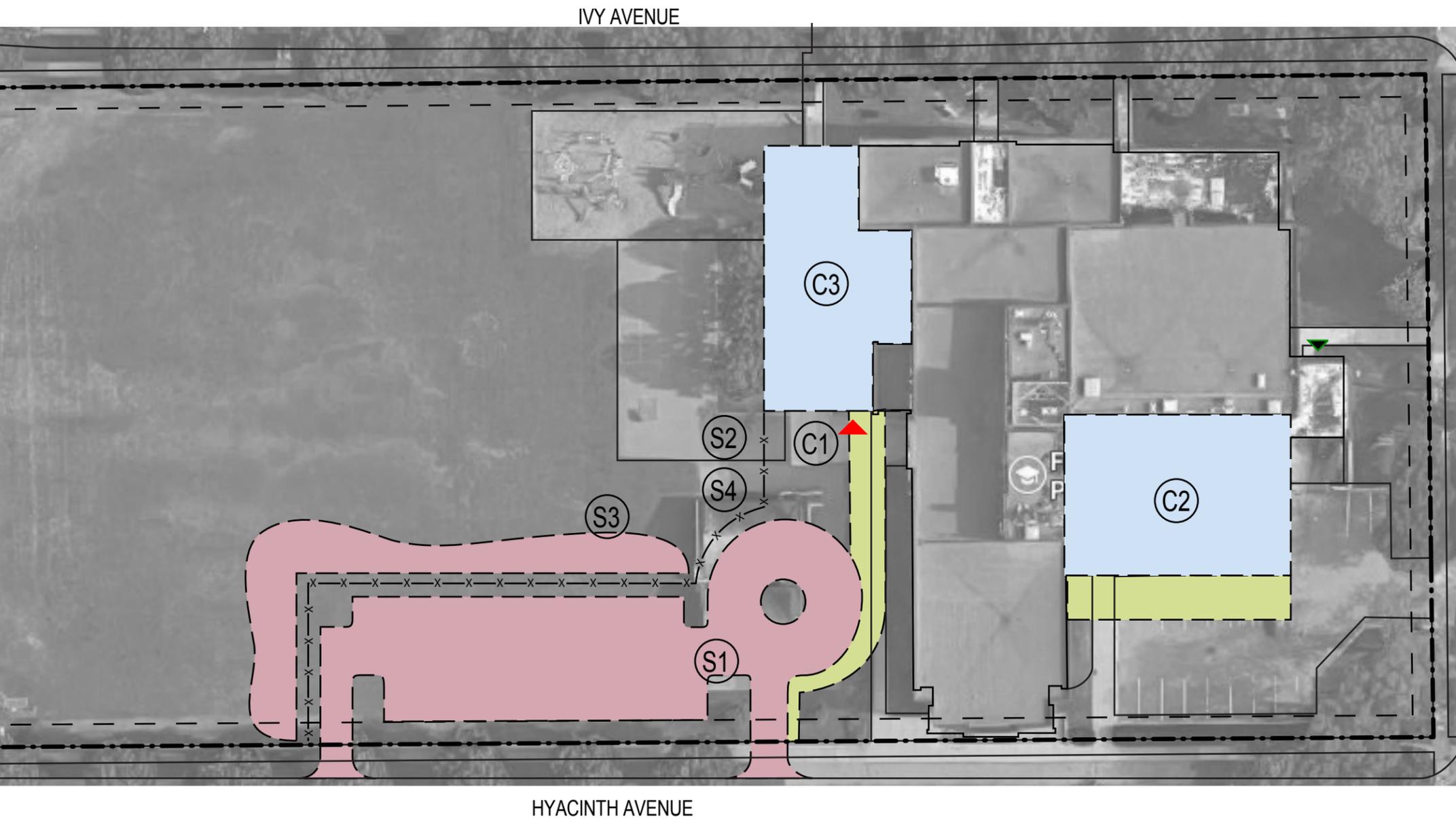
The plans in this document are not comprehensive of the entire building's needs as maintenance and replacement of existing building systems such as roofs and mechanical systems are omitted to maintain graphic clarity of the overall vision generated during the Facilities Master Plan Process.

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.



Grade Levels:	PK-4
SY 2014/15 Enrollment:	506
Design Enrollment:	610

Farnsworth Aerospace Lower Campus Site Concept



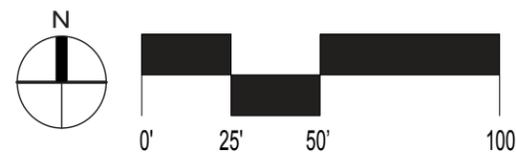
Legend:

- C1. New Main Entry
- C2. Assemble/Gym Expansion 6,150 SF
- C3. Classroom Expansion 5,400 SF
- S1. New Parent Drop Off and Parking 11,750 SF
- S2. Improve Site Safety with Fence
- S3. Landscape Buffer 4,025 SF
- S4. Remove Portable Classrooms

MENDOTA STREET

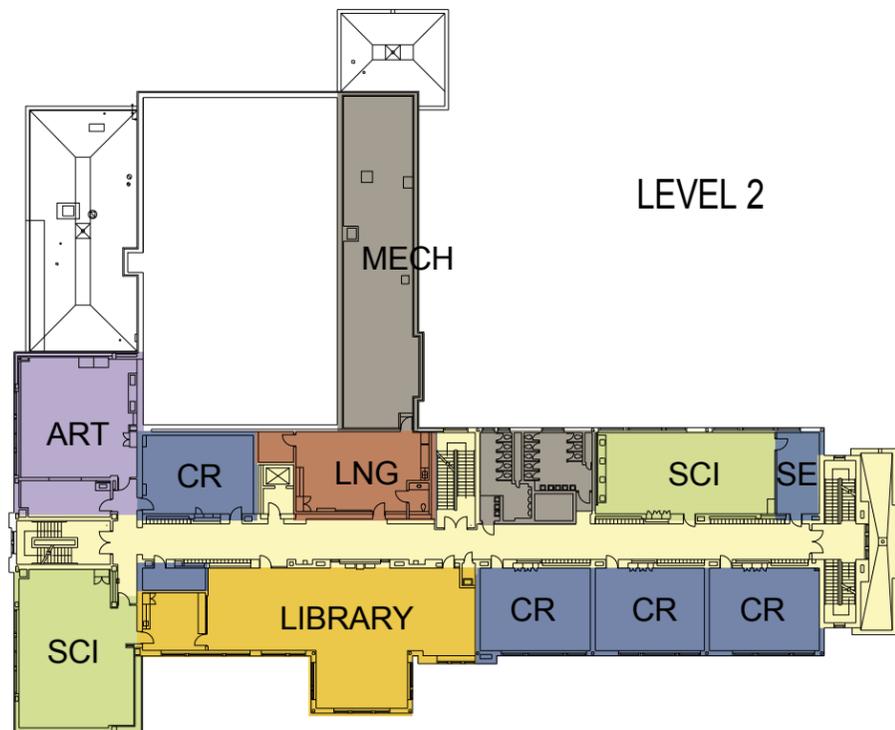
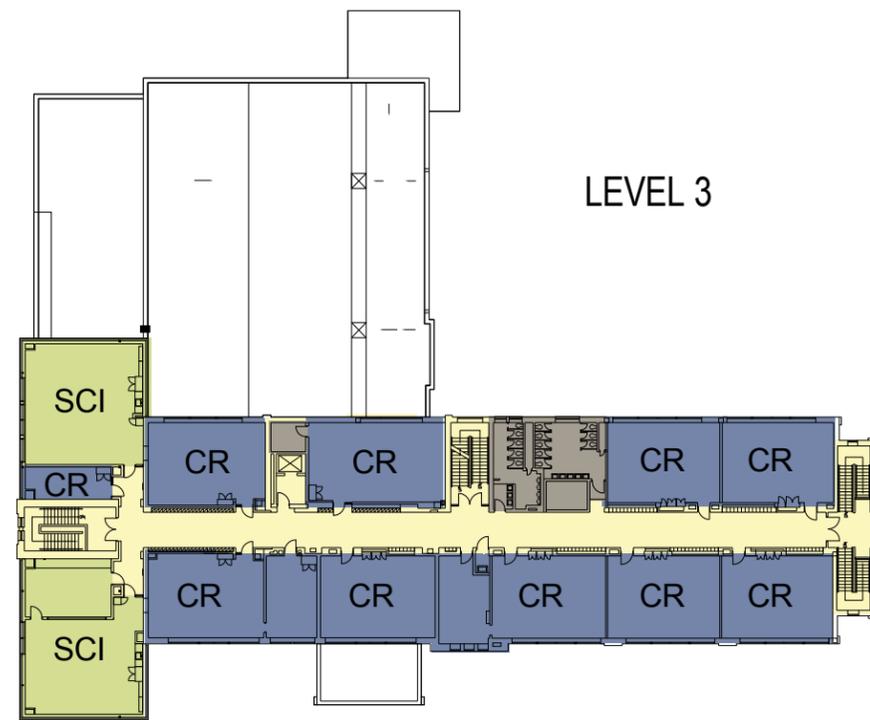
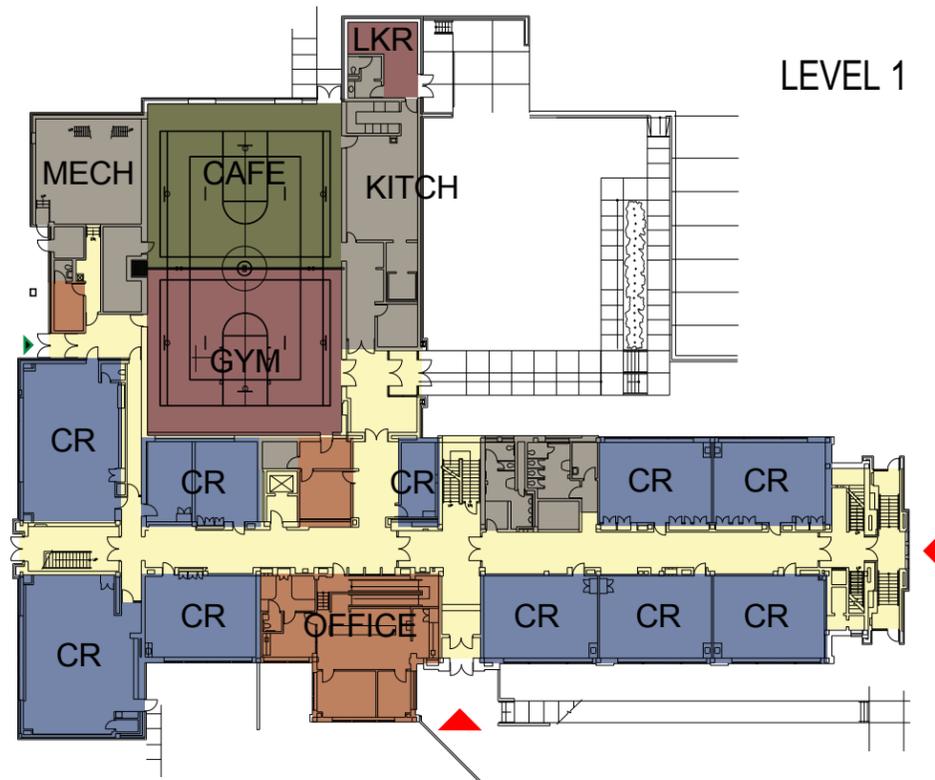
- Property Line
- ▲ Main Entry
- ▲ Secondary Entry
- ▲ Service Entry

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

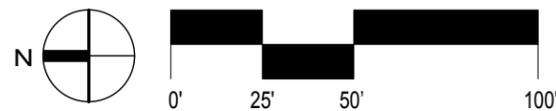


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Existing Utilization

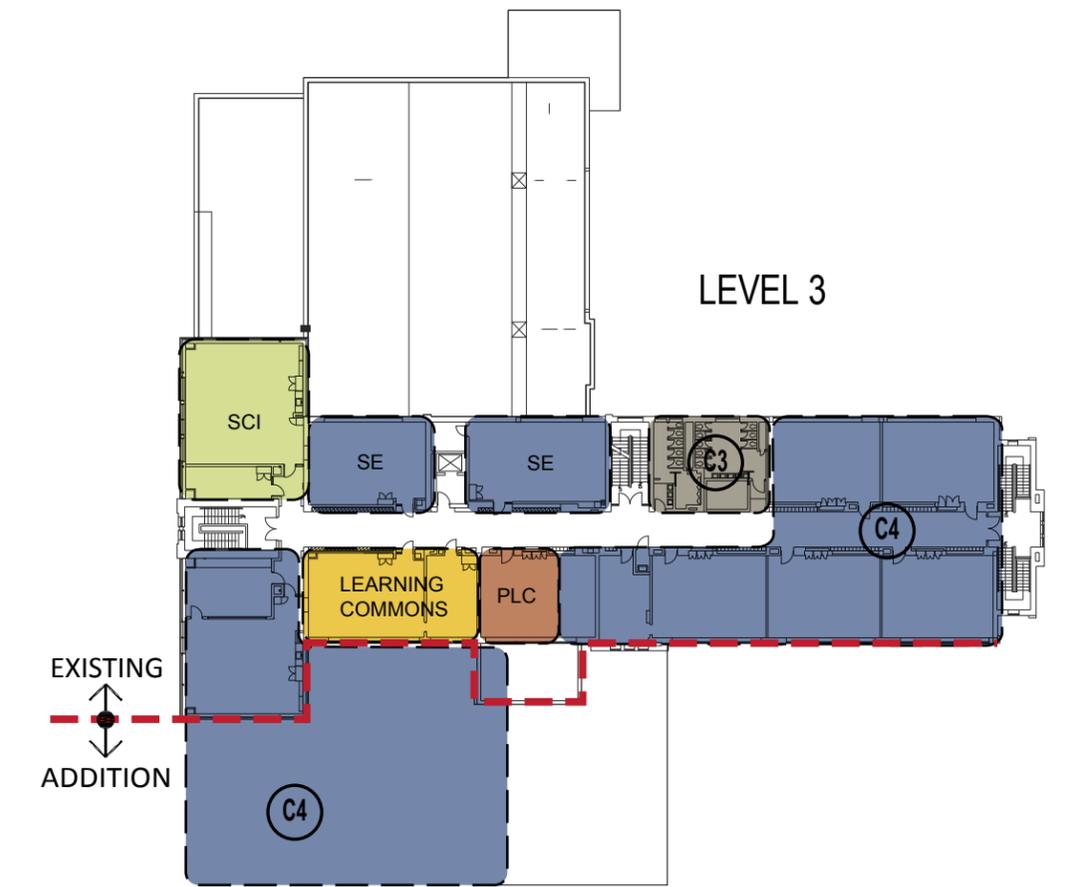
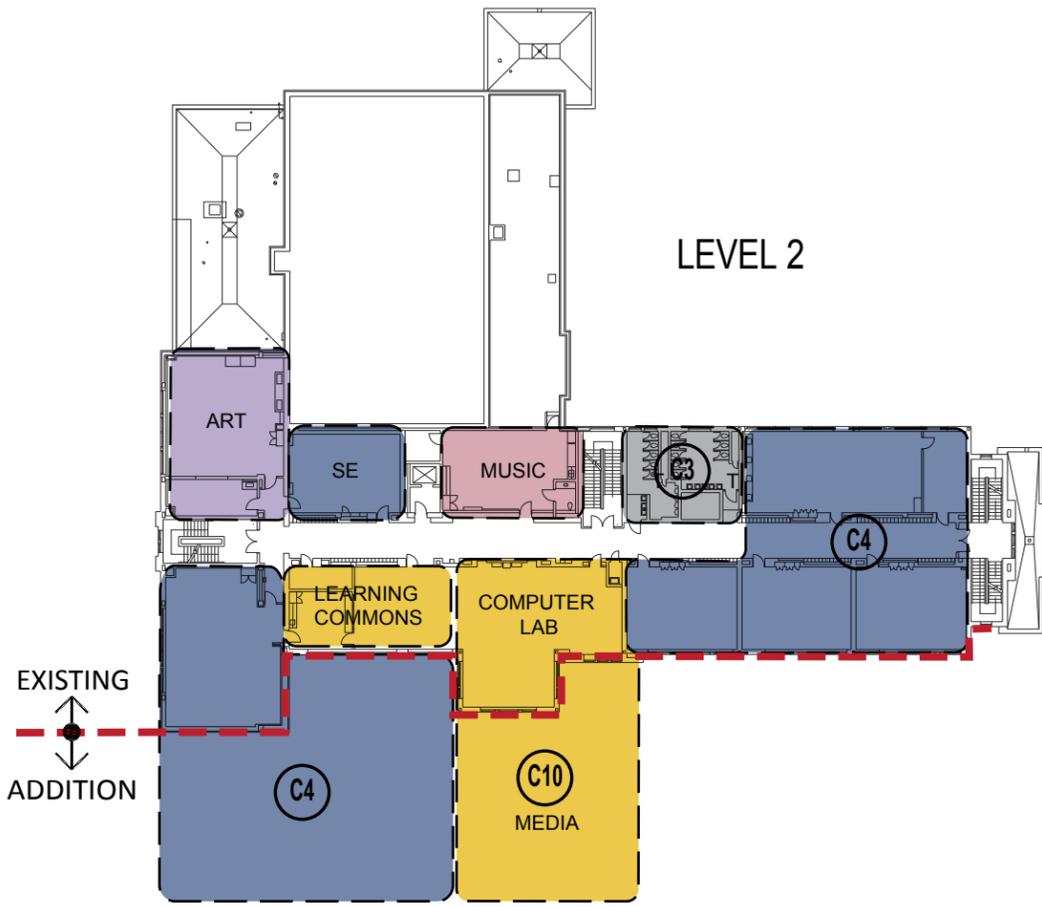


- General Learning
 - Science
 - Performing Arts
 - Career & Tech Education
 - Media Center
 - Dining
 - Athletics
 - Circulation
 - Facilities Support
 - Administration
 - Art
- Main Entry
 - Secondary Entry
 - Service Entry



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Conceptual Utilization Plan



- Legend:**
- C1. Create a Welcoming, Safe and Accessible Main Entry and Office
 - C2. New Multi-Purpose Student Gymnasium and Assembly Space
 - C3. Improve Restroom for Accessibility, Functionality and Unisex
 - C4. Create Flexible Learning Space with Personalized and Varied Spaces
 - C5. Expand and Provide for PK and K
 - C6. Create Appropriate Environment for Early Learning
 - C7. Staff Workroom/PLC
 - C8. Small Group Learning
 - C9. Cafeteria/Multi-Purpose Space
 - C10. New Media and Technology Center

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