

Horace Mann Elementary

2001 Eleanor Avenue

Project Summary:

Horace Mann is a neighborhood school filled with students who are excited to be here – taught by teachers who transform excitement into achievement. Expectations are high from the first day of kindergarten. Our youngest students learn from positive examples set by the older students, who become leaders within our school.

It was originally constructed in 1930 at 11,126 square feet. Later additions were completed in 1939, 1954, and 1995. It is now 51,201 square feet.

One of the primary considerations at Horace Mann Elementary is the conflict between the cafeteria and gym spaces. The addition will create a new cafeteria ensuring separation of the program from the gymnasium and auditorium functions. This addition provides new classrooms for the fourth and fifth grades, dedicated space for special education, along with a specialized science room and lab space. Classroom adjacencies are maintained for each grade along with new breakout spaces. The addition frees up space in the existing building to create a new staff lounge, PTA Room/Tutoring room and student support space.

Renovation of the existing rest rooms is needed along with increased capacity on the second floor. The addition creates new rest rooms on the second floor and provides rest rooms adjacent to the gymnasium.

Additional considerations are the building systems and integrated technology. The building HVAC systems are currently unable to maintain appropriate temperatures. Combined with inefficient windows, students have to adjust their desks during seasonal extremes.

Issues Identified By School Community in 2015

1. Building Systems (HVAC heating and cooling systems unable to maintain appropriate temperatures)
2. Cafeteria/Gym Program Conflicts (Inadequate shared space between functions)
3. Restroom Proximity to Gym (Long distance between the gymnasium and nearest restrooms)
4. Integrated Technology (Outdated technology in some classrooms)
5. Group Grade Levels (Maintain existing classroom adjacencies within grades)
6. Multi-use Learning/Media Center
7. Discovery Club (New program space required)
8. PTA Room/Tutoring Space (New program space required)
9. Conference Room (New program space required)
10. Secured Entrance

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 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.

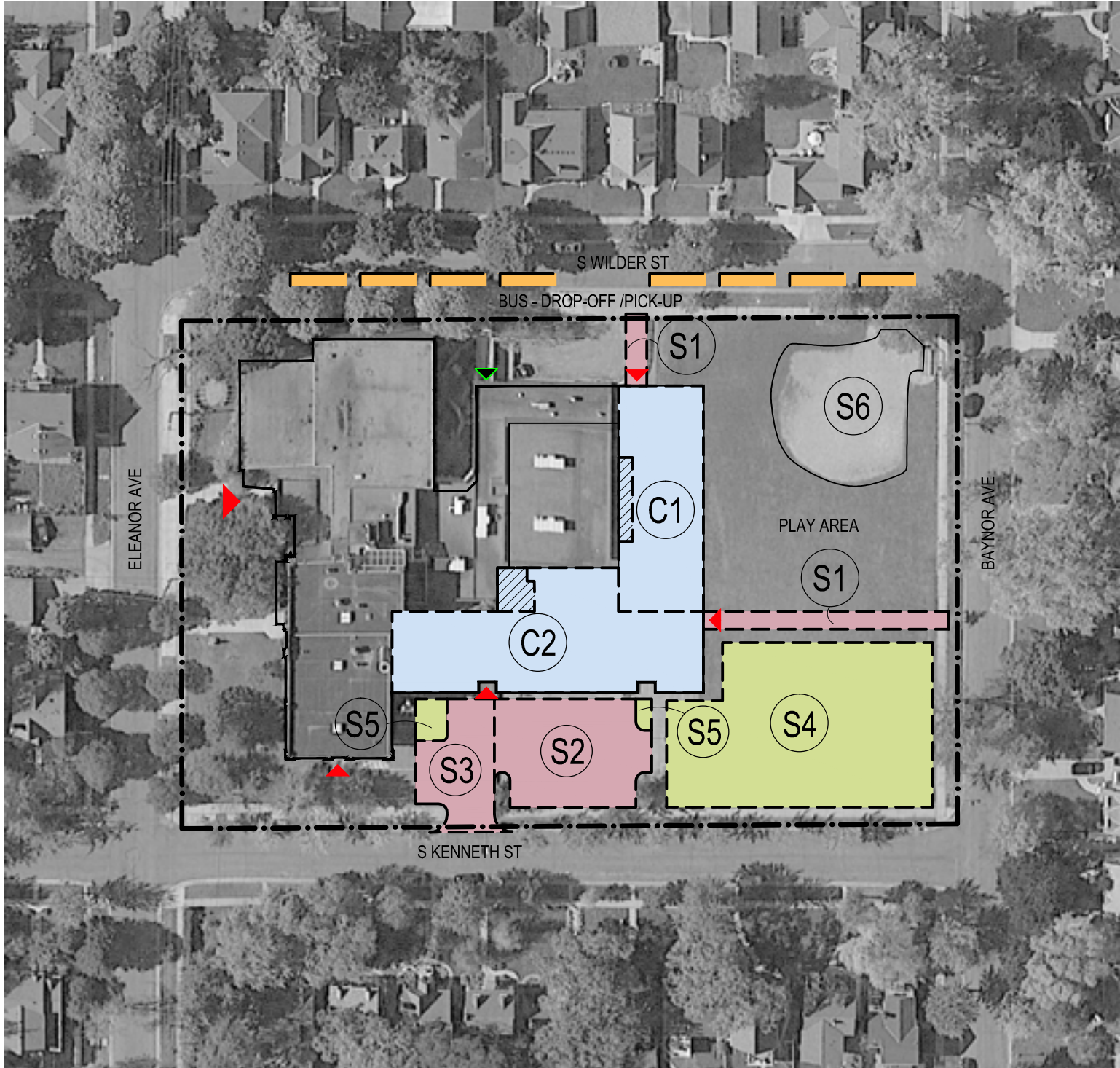
Formal zoning reviews have not been undertaken for the proposed work shown in these plans. A review with zoning and building code authorities will occur once the funding is secured.



Grade Levels:	K-5
SY 2014/15 Enrollment:	384
Design Enrollment:	444

Horace Mann Elementary

Site Concept

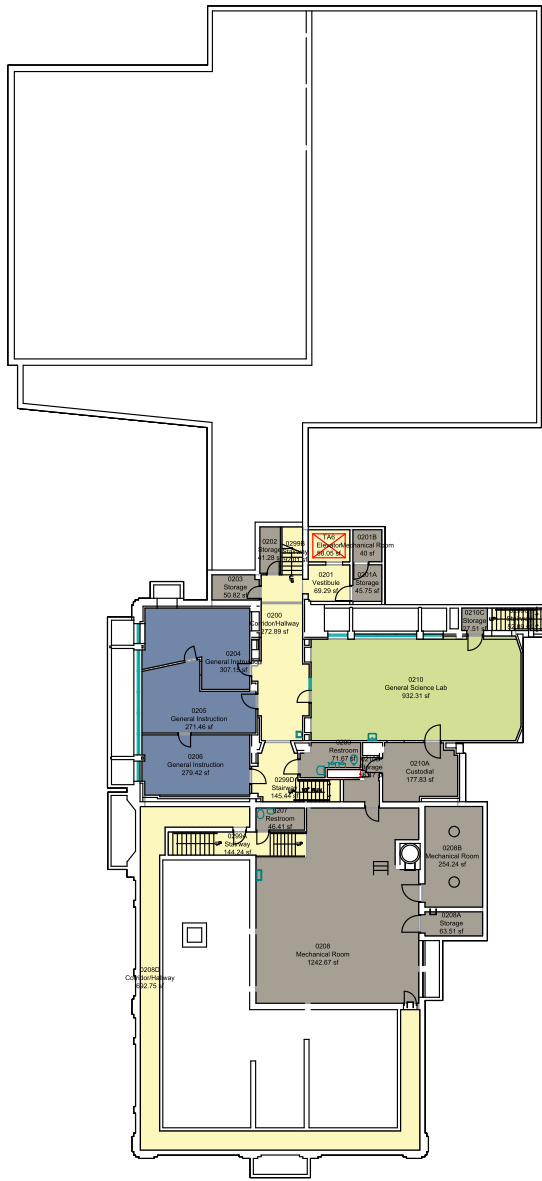


- C1. One and a Half Story Addition
C2. Two Story Addition

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



Existing Utilization



BASEMENT

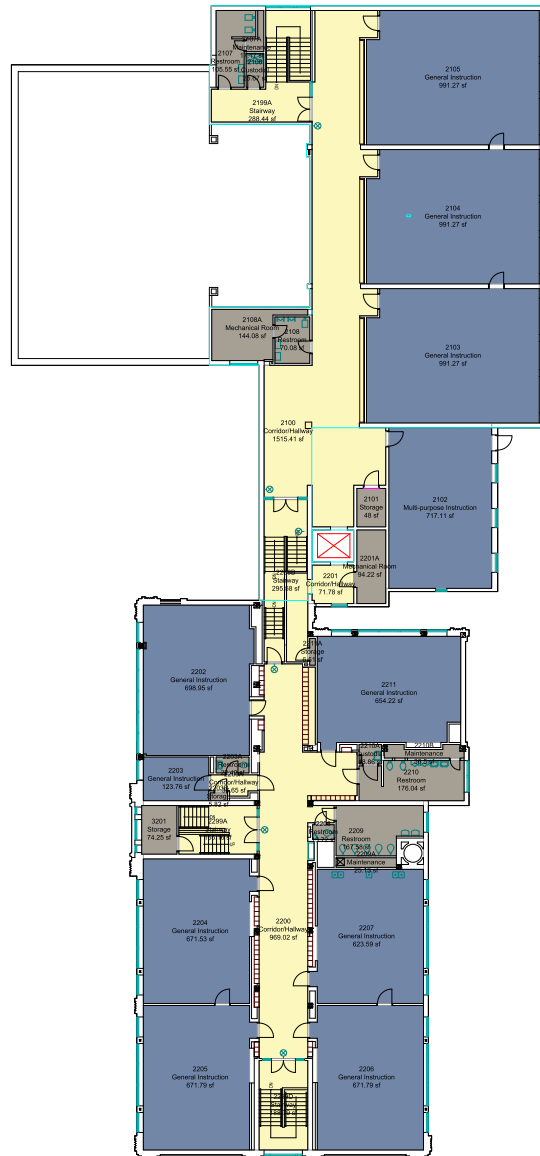


FIRST FLOOR

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

Horace Mann Elementary

Existing Utilization

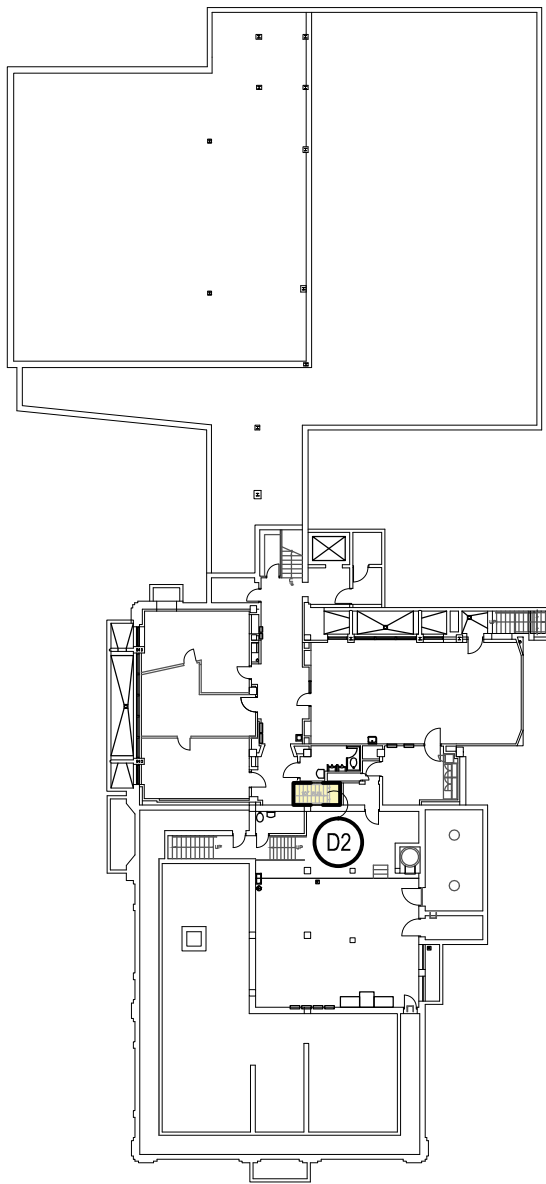


SECOND FLOOR

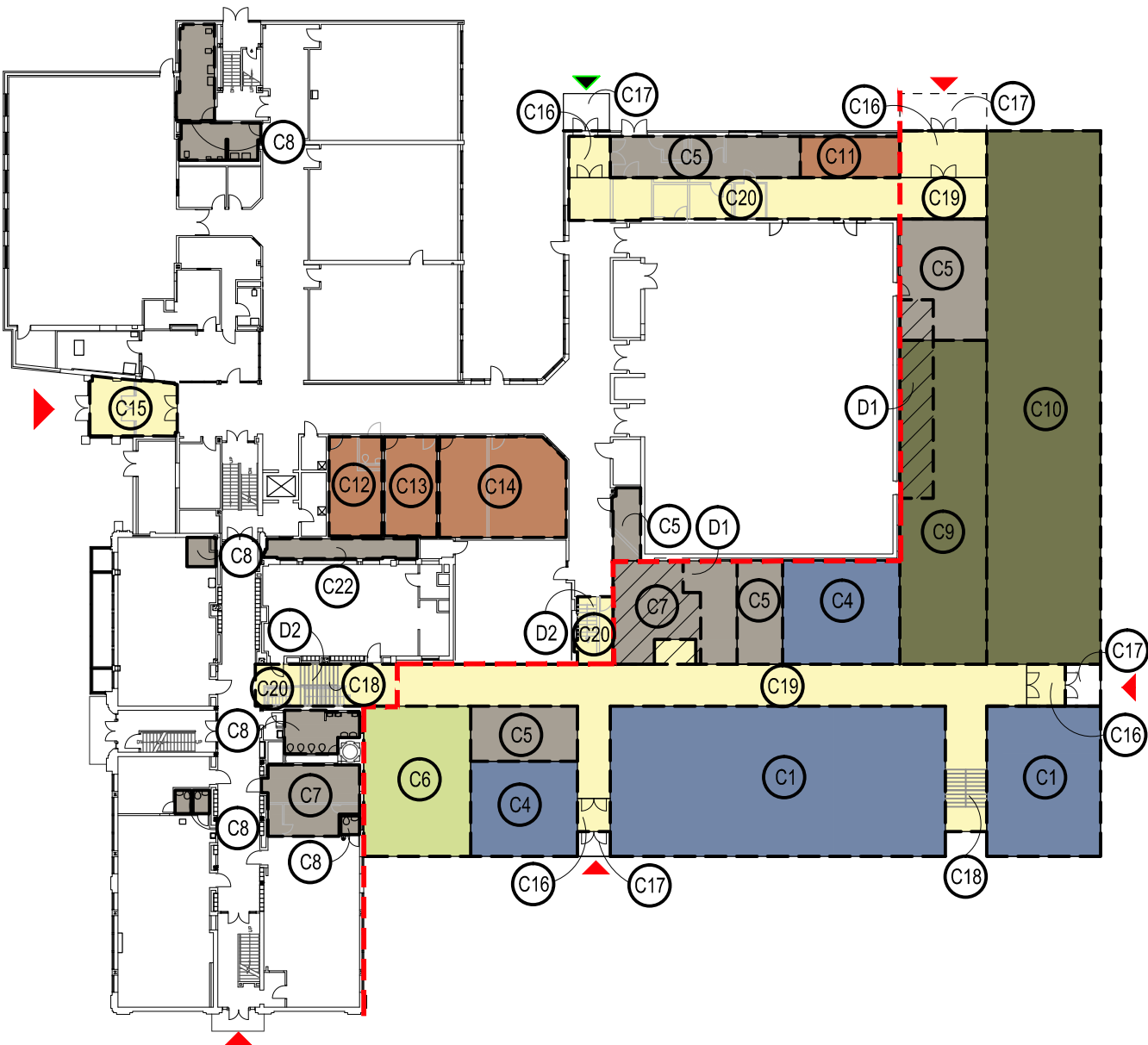
- General Learning
- Science
- Performing Arts
- Career & Tech Education
- Media Center
- Dining
- Athletics
- Circulation
- Facilities Support
- Administration
- Art

Horace Mann Elementary

Conceptual Utilization Plan



BASEMENT



FIRST FLOOR

Legend:

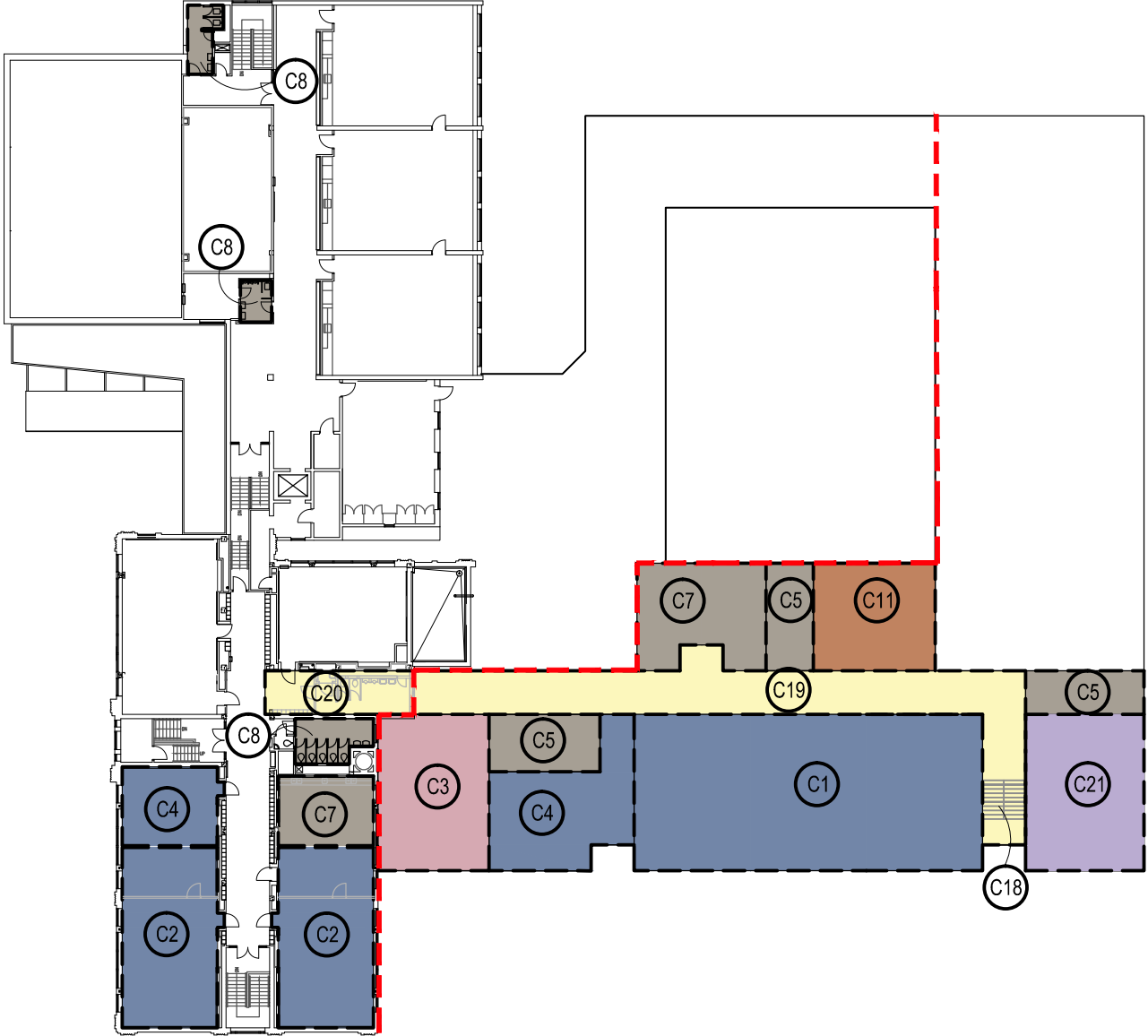
C1.	General Learning Classroom(s) - New	(3,942 SF)
C2.	Demo wall(s) for Enlarged Classroom Remodel	
C3.	Music Classroom - New	
C4.	Flex Learning Space/Break-out - New	(1,301 SF)
C5.	Storage - New	(1,812 SF)
C6.	Science Classroom - New	(939 SF)
C7.	Restroom - New	(1,051 SF)
C8.	Restroom - Remodel	(650 SF)
C9.	Kitchen - New	(1,645 SF)
C10.	Cafeteria - New	(3,546 SF)
C11.	Office Workspace - New	(240 SF)
C12.	Staff Lounge - New	(308 SF)
C13.	Conference Resource - New	(309 SF)
C14.	Student Support/Guidance - New	(730 SF)
C15.	Secured Entry Sequence - New	(285 SF)
C16.	Entry Vestibule - New	(495 SF)
C17.	Stoop - New	
C18.	Stairwell - New	(250 SF)
C19.	Corridor - New	(2,530 SF)
C20.	Corridor - Remodel	(1,158 SF)
C21.	Art Classroom - New	
C22.	Storage - Enclose Lightwell	(174 SF)
D1.	Demo Existing one story building	(880 SF)
D2.	Demo Existing Stair	(278 SF)

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

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

Horace Mann Elementary

Conceptual Utilization Plan



SECOND FLOOR



Legend:

C1.	General Learning Classroom(s) - New	(2,943 SF)
C2.	Demo wall(s) for Enlarged Classroom Remodel	(1,864 SF)
C3.	Music Classroom - New	(939 SF)
C4.	Flex Learning Space/Break-out - New	(1,233 SF)
C5.	Storage - New	(898 SF)
C6.	Science Classroom - New	
C7.	Restroom - New	(1,048 SF)
C8.	Restroom - Remodel	(343 SF)
C9.	Kitchen - New	
C10.	Cafeteria - New	
C11.	Office Workspace - New	(707 SF)
C12.	Staff Lounge - New	
C13.	Conference Resource - New	
C14.	Student Support/Guidance - New	
C15.	Secured Entry Sequence - New	
C16.	Entry Vestibule - New	
C17.	Stoop - New	
C18.	Stairwell - New	(150 SF)
C19.	Corridor - New	(1,650 SF)
C20.	Corridor - Remodel	(350 SF)
C21.	Art Classroom - New	(999 SF)
C22.	Storage - Enclose Lightwell	
D1.	Demo Existing one story building	
D2.	Demo Existing Stair	

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

Demolition / Removal

New / Existing

Property Line

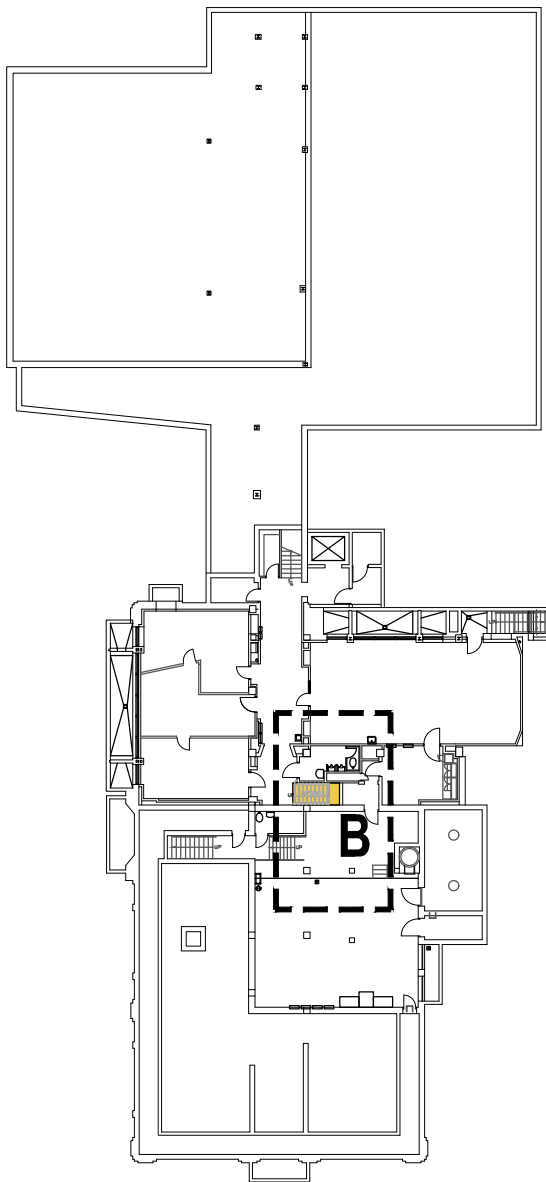
Main Entry

Secondary Entry

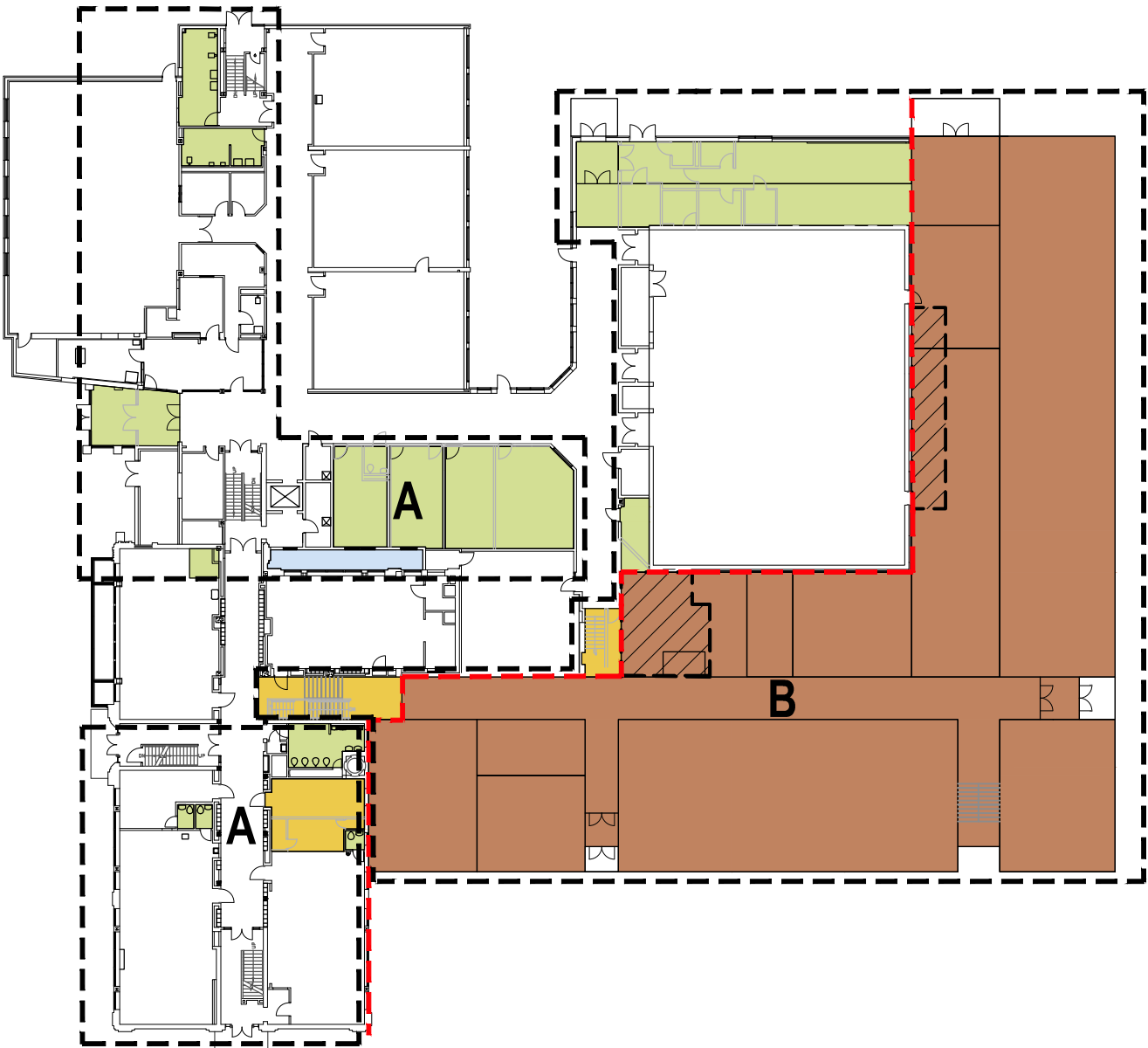
Service Entry

Horace Mann Elementary

Conceptual Construction Plan



BASEMENT



FIRST FLOOR



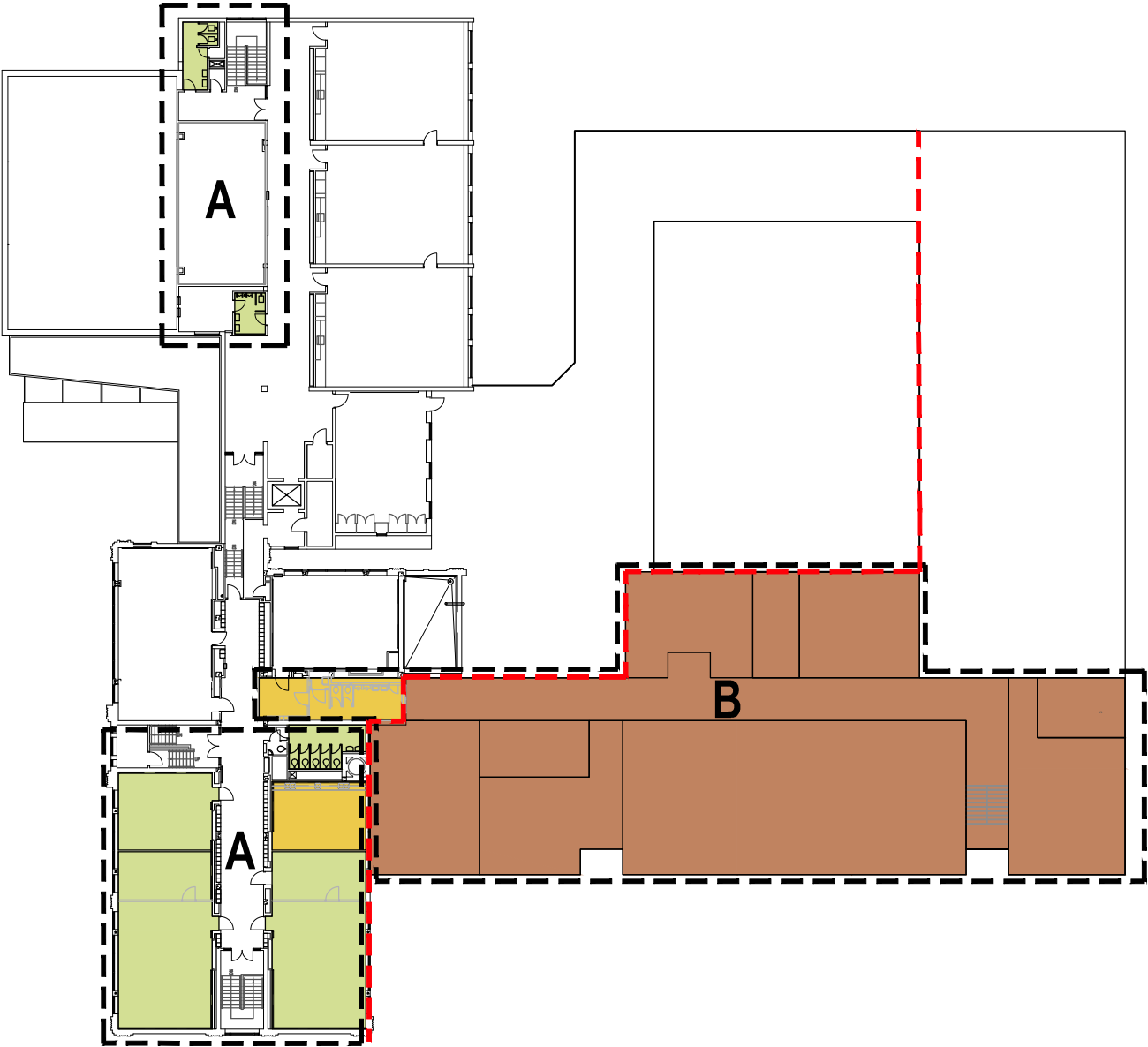
Scope Package	New Construction	Heavy Remodel	Medium Remodel	Light Remodel	Finishes Only
A		362 SF	2,283 SF	174 SF	
B	15,990 SF	532 SF	1,723 SF		
TOTAL	15,990 SF	894 SF	4,006 SF	174 SF	

Line Items	Unit	Lump Sum
------------	------	----------

-  Demolition / Removal
-  New / Existing
-  New Construction
-  Heavy Remodel
-  Medium Remodel
-  Light Remodel
-  Finishes Only
-  No Work

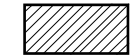
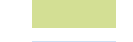
Horace Mann Elementary

Conceptual Construction Plan



Scope Package	New Construction	Heavy Remodel	Medium Remodel	Light Remodel	Finishes Only
A		358 SF	2,512 SF		
B	9,800 SF	352 SF			
TOTAL	9,800 SF	710 SF	2,512 SF		

Line Items	Unit	Lump Sum
------------	------	----------

-  Demolition / Removal
-  New / Existing
-  New Construction
-  Heavy Remodel
-  Medium Remodel
-  Light Remodel
-  Finishes Only
-  No Work

SECOND FLOOR

