

Parkway Montessori School

1363 Bush Avenue

Project Summary:

A beautiful building is home to one of the few Montessori middle schools in Minnesota. Students enjoy freedom to learn, explore and understand the world around them. Instruction is based on guiding each child to discover his or her individual strengths, needs, likes and learning styles under the Montessori philosophy. Lively mixed-grade classrooms are designed to help students stay engaged and inspired through a desire to learn. In addition to core subjects, Parkway offers vocal and instrumental music, visual arts, Japanese and French languages, computer-aided design, physical education, after-school sports and Extended Day for Learning (EDL). Our unique location, next door to Penny Park and an urban forest, provides opportunities to experience outdoor classrooms and natural habitat exploration.

It was originally constructed in 1925 at 10,837 square feet. Later additions were completed in 1958, 1974, and 2013. It is now 76,069 square feet.

Issues Identified By School Community In 2015

1. Add Special Project Work Space
2. Add Outdoor Education Space
3. Special Education Facilities-Bathroom in ASD Room, Washer/Dryer, Shower
4. Additional Gym Space
5. Additional Gym Storage
6. Add Health Classroom
7. Performance Space/Stage/Auditorium Not Shared with Band
8. Greenhouse
9. More Staff Office Space
10. Garden/Orchard Development

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.

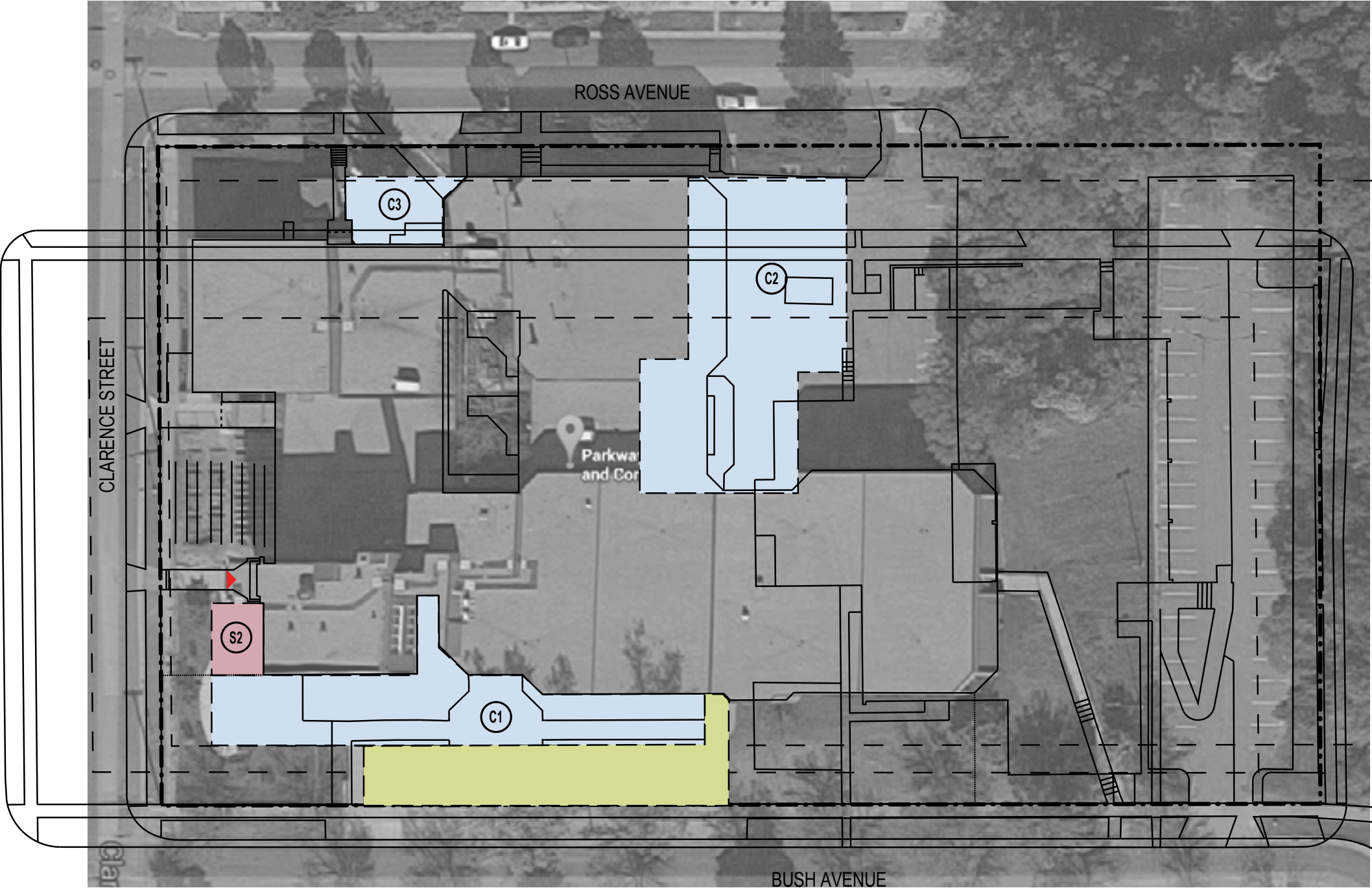
Formal zoning reviews have not been undertaken for the proposed work shown in these plans. A review with zoning and building code authorities will occur once the funding is secured.



Grade Levels:	6-8
SY 2014/15 Enrollment:	496
Design Enrollment:	500

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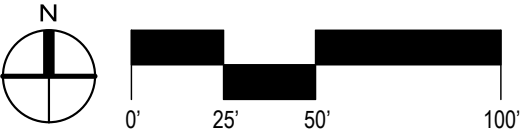
Site Concept



Legend:

C1.	Welcoming and Secure Entry and Administration Expansion	5,825 SF
C2.	Gymnasium and Proj Lab Expansion	8,750 SF
C3.	Kitchen/Cafeteria Expansion	1,150 SF
S1.	Accessible Entry	
S2.	Covered Outdoor Learning Area	650 SF

- Property Line
▲ Main Entry
▲ Secondary Entry
▲ Service Entry
- New Landscape and Playground
■ Parking and Hardscape
■ New Building Construction

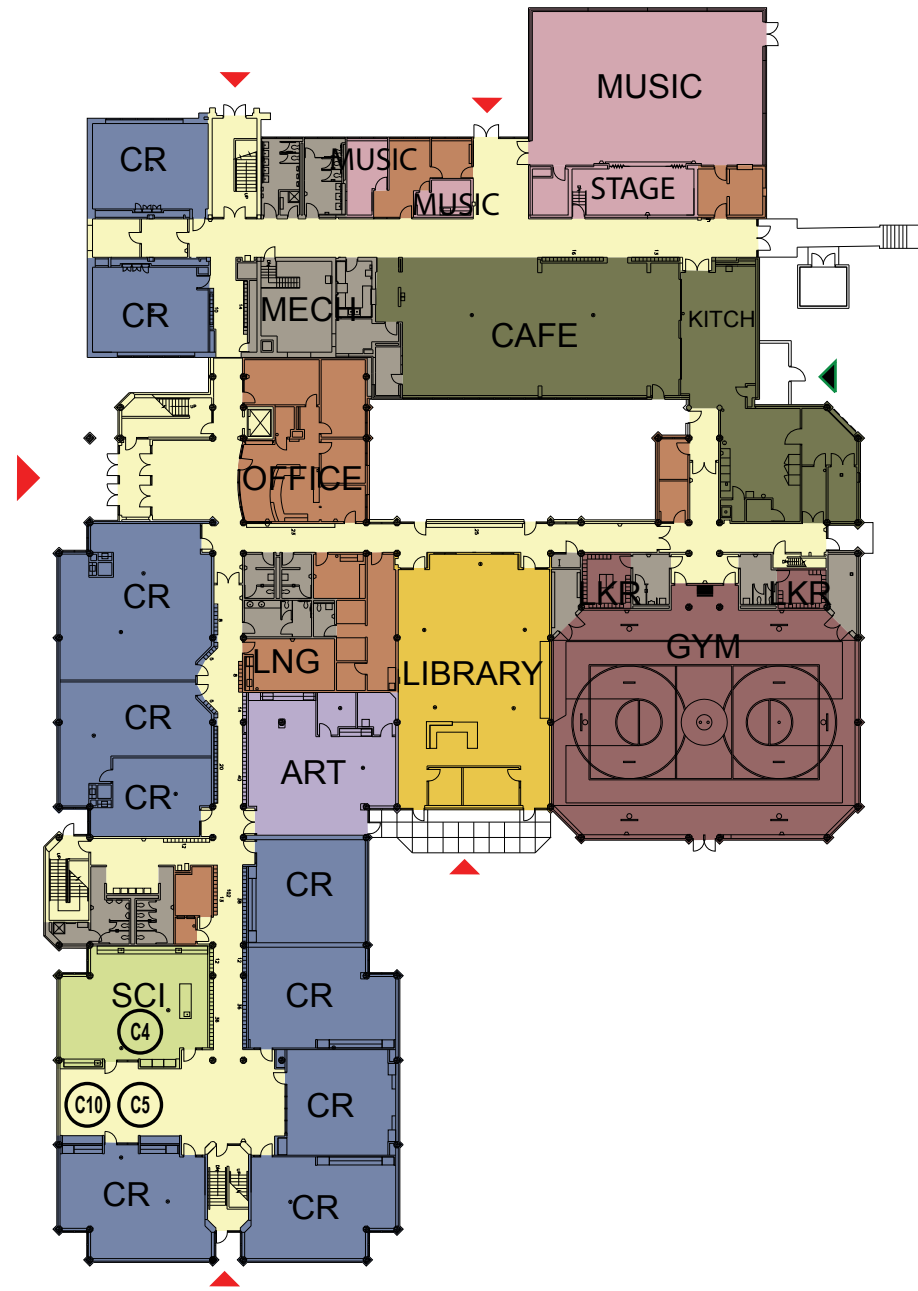
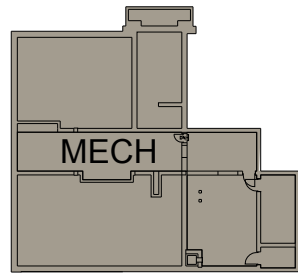


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Existing Utilization Flr 0 + 1

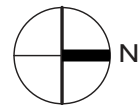
LEVEL 0

LEVEL 1



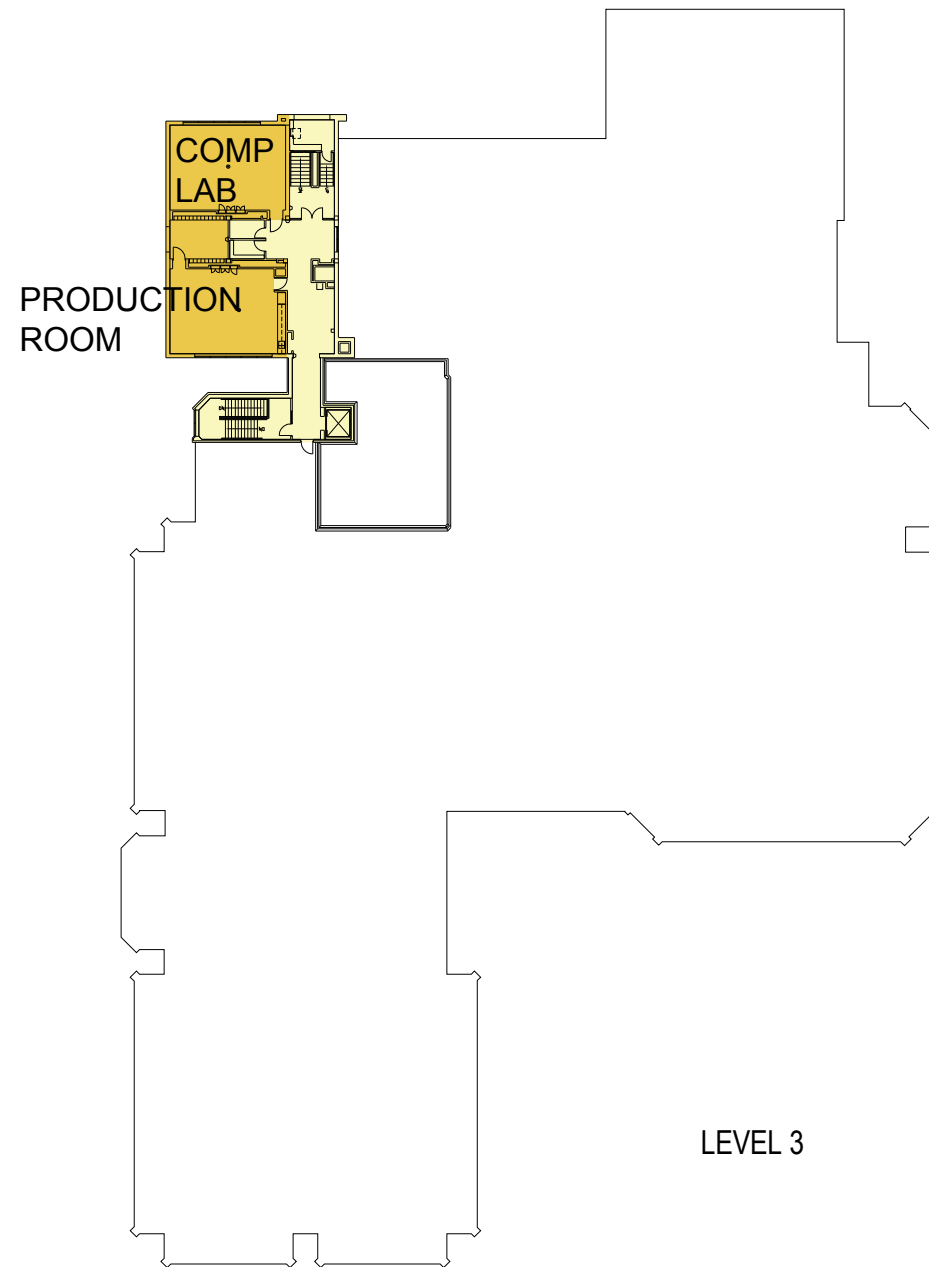
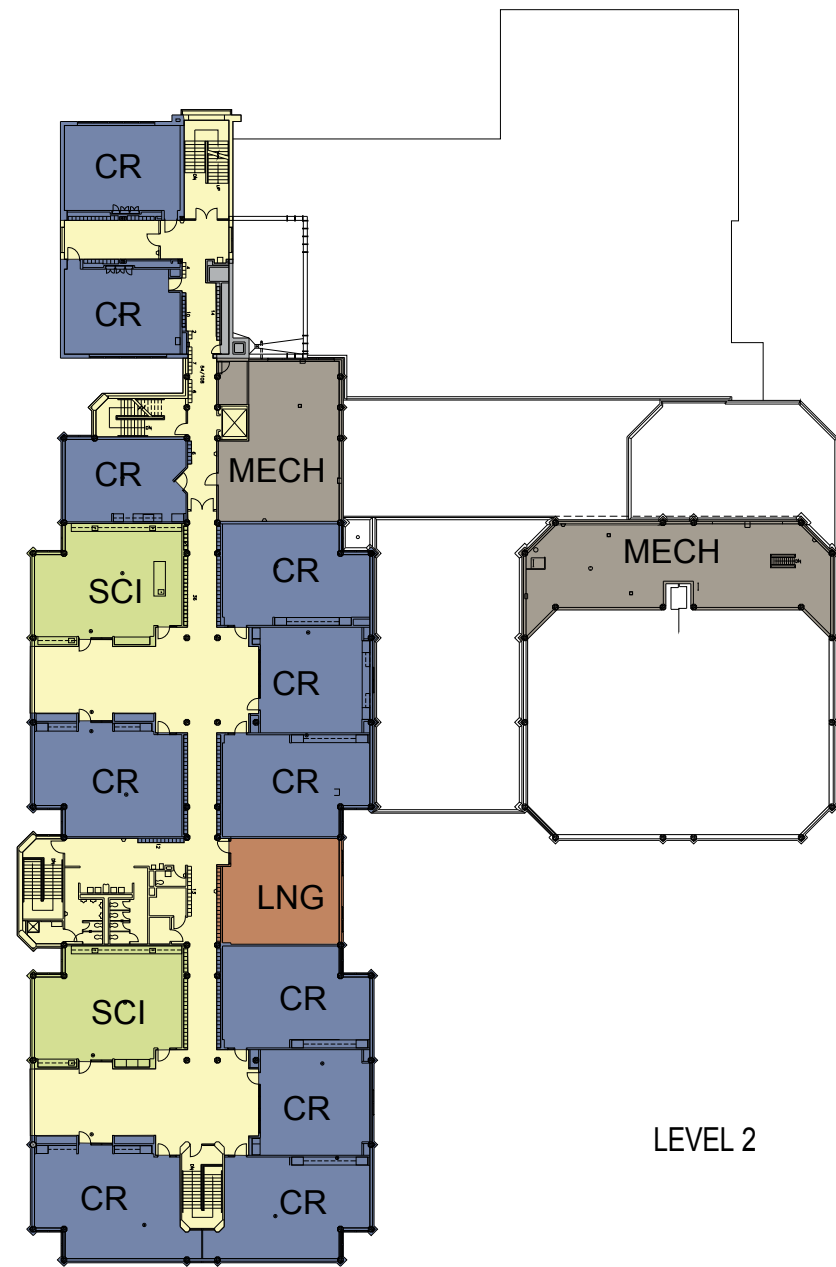
-  Main Entry
-  Secondary Entry
-  Service Entry

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



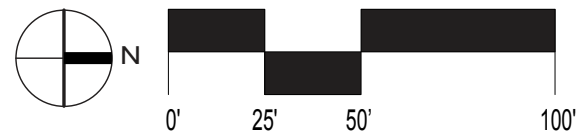
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Existing Utilization Flr 2 + 3



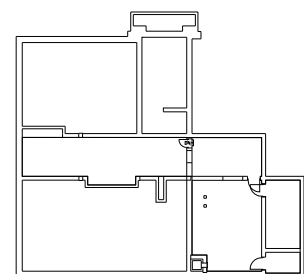
- ▲ Main Entry
- ▲ Secondary Entry
- ▲ Service Entry

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

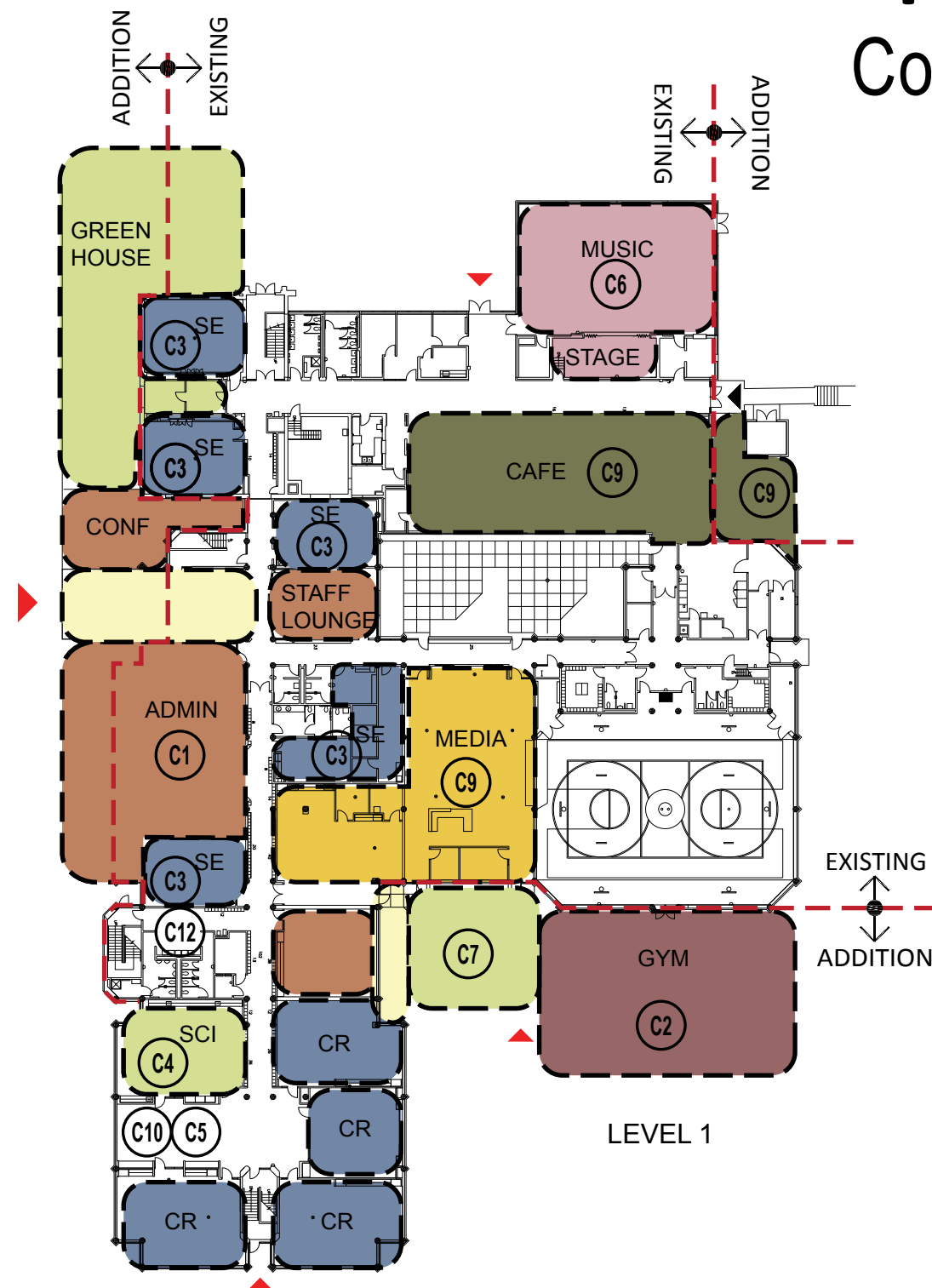


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Conceptual Utilization Plan Flr 0 + 1



BASEMENT



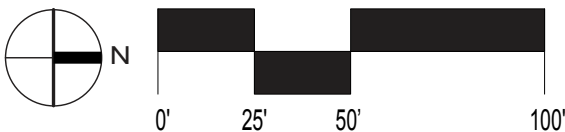
LEVEL 1

Legend:

- C1. New Welcoming and Secure Entry and Administrative Offices
- C2. New Gym/School Assembly Space
- C3. Create Specialized Learning Area with Sensory Room
- C4. Science Room Improvements
- C5. Create Flexible Interior Environments with Furnishings
- C6. Dedicated Music Room and Performance Space
- C7. New Project Lab/Maker Space
- C8. Expanded Media Center Commons
- C9. New Cafeteria and Kitchen Expansion
- C10. New Storage within Camps
- C11. Art Room with Storage Relocated
- C12. Reconfigure Restrooms to Improve Supervision

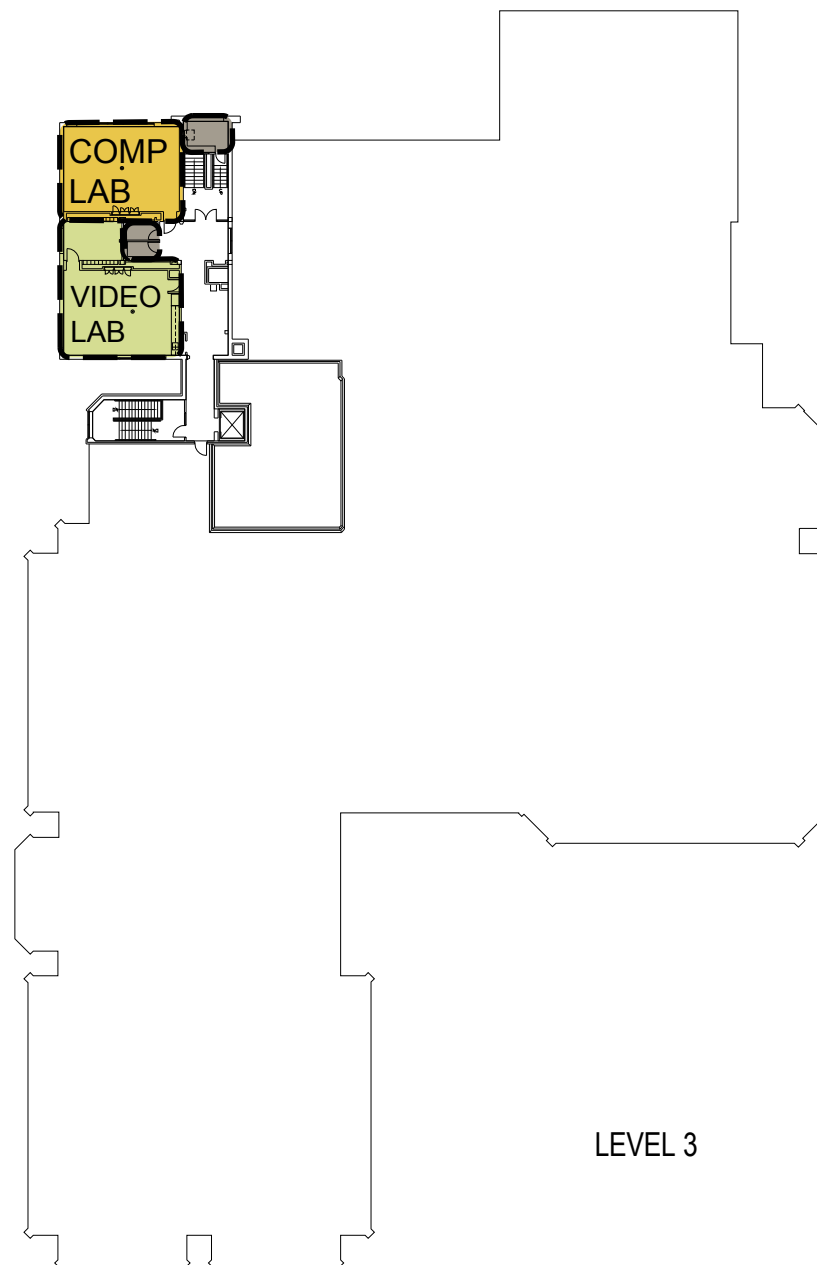
- Demolition/Removal
- New/Existing Property Line
- Main Entry
- Secondary Entry
- Service Entry

- General Learning
- Science
- Performing Arts
- Career & Tech Education
- Media Center
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- Athletics
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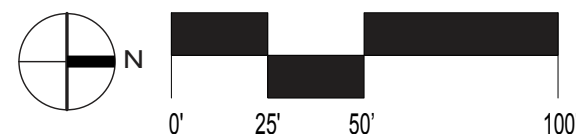
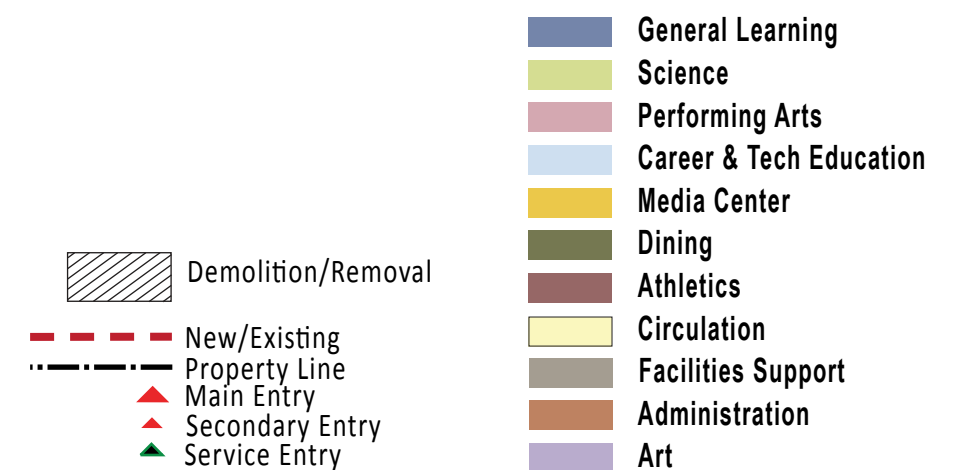
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Conceptual Utilization Plan Flr 2 + 3



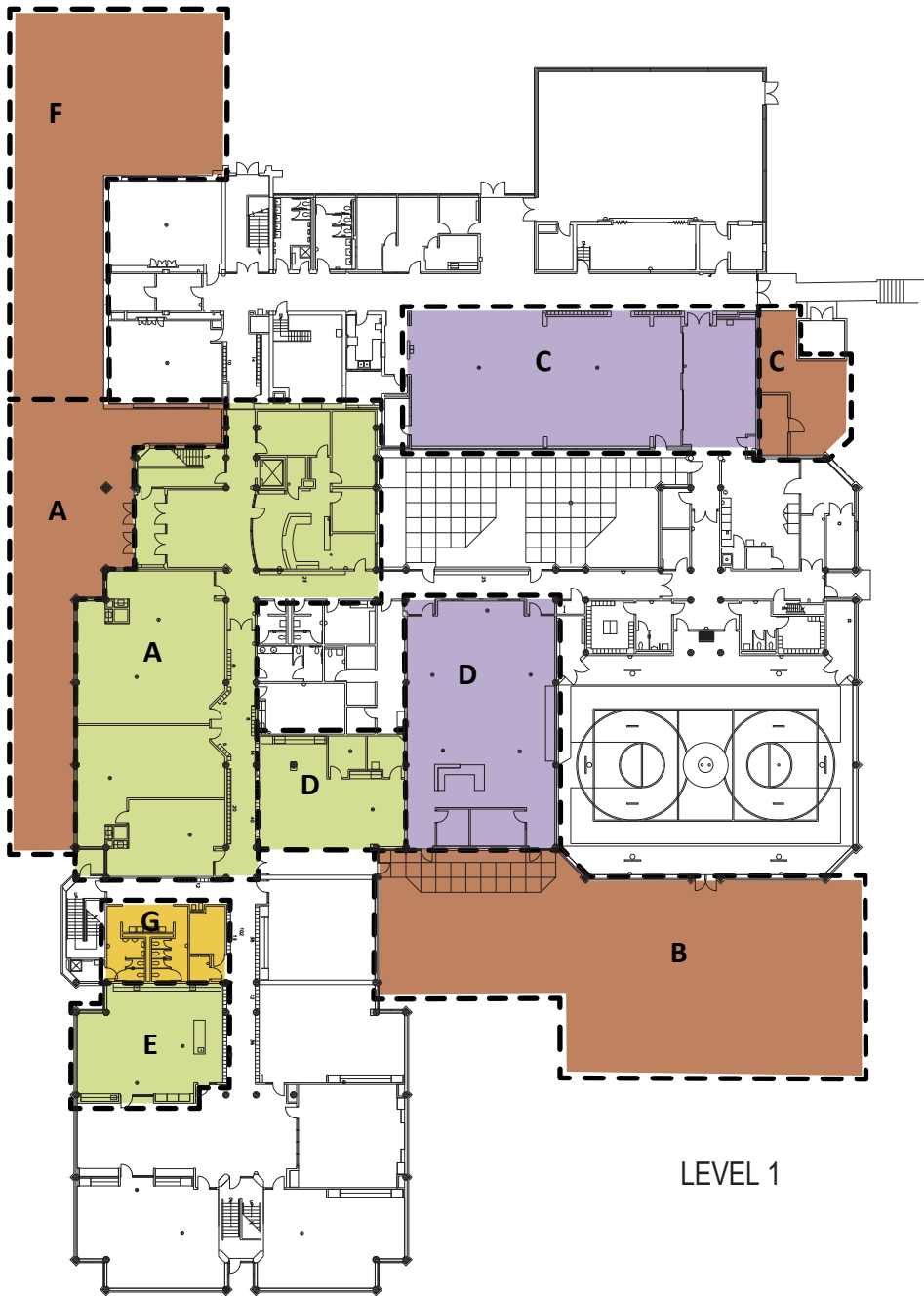
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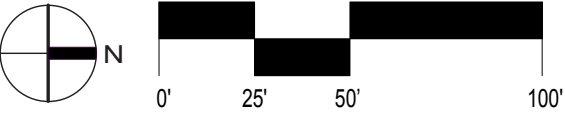
Conceptual Construction Plan



Scope Package	New Construction	Heavy Remodel	Medium Remodel	Light Remodel	Finishes Only
A	3,300 SF		7,575 SF		
B	6,750 SF				
C	825 SF				3,850 SF
D			1,350 SF		3,125 SF
E			1,325 SF		
F	4,375 SF				
G		250 SF			
TOTAL	15,250 SF	250 SF	10,250 SF		6,975 SF

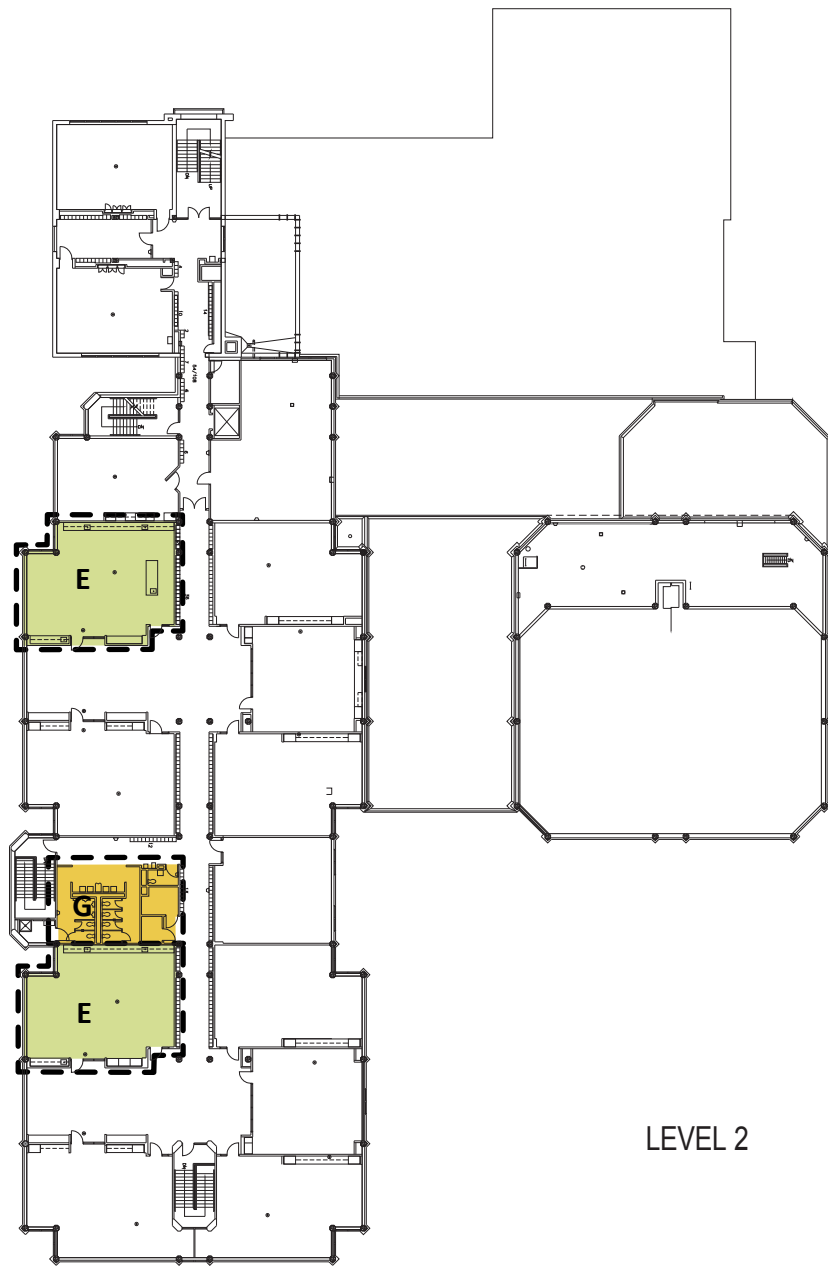
Line Items	New Construction	Heavy Remodel	Medium Remodel	Light Remodel	Finishes Only

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

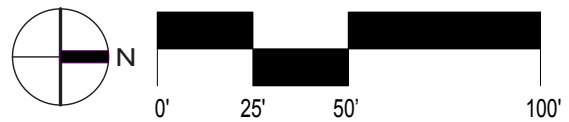


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Conceptual Construction Plan



LEVEL 2



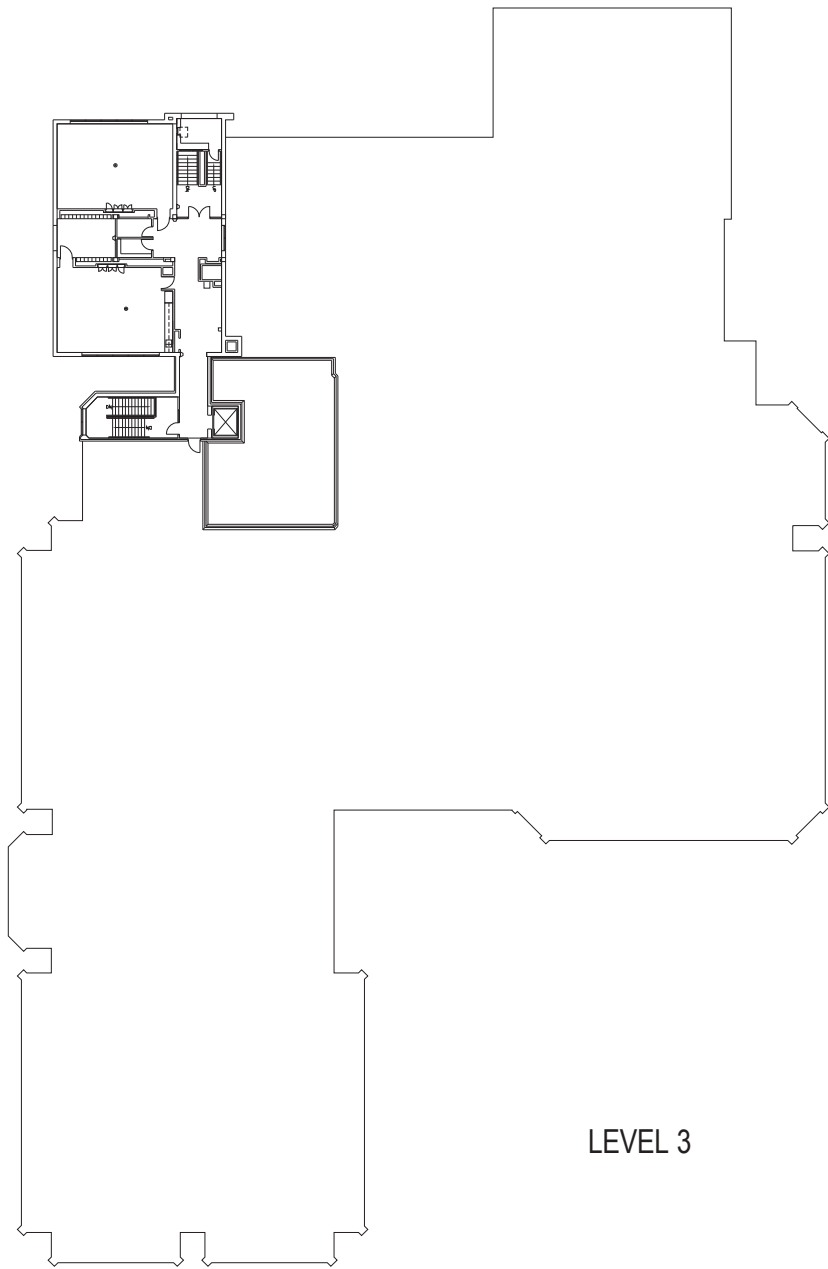
Scope Package	New Construction	Heavy Remodel	Medium Remodel	Light Remodel	Finishes Only
A					
B					
C					
D			2,550 SF		
E					
F					
G		750 SF			
TOTAL		750 SF	2,550 SF		

Line Items	New Construction	Heavy Remodel	Medium Remodel	Light Remodel	Finishes Only

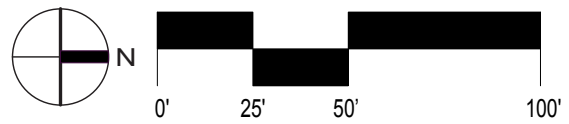
- | | |
|---|---------------------------|
|  | Demolition/Removal |
|  | New/Existing |
|  | New Construction |
|  | Heavy Remodel |
|  | Medium Remodel |
|  | Light Remodel |
|  | Finishes Only |
|  | No Work |

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Conceptual Construction Plan



LEVEL 3



Scope Package	New Construction	Heavy Remodel	Medium Remodel	Light Remodel	Finishes Only
A					
B					
C					
D					
E					
F					
G					
TOTAL					

Line Items	New Construction	Heavy Remodel	Medium Remodel	Light Remodel	Finishes Only

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