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### OH PLANNING+DESIGN, ARCHITECTURE

**MEMORANDUM** 

Oh Project Number: 90031

Project Name: Kellogg Middle School

To:

Date: 11/09/2017

Subject: DAG #2 Site Design Summary

Prepared by: Colin McNamara

Distribution:

The purpose of this memorandum is to provide a summary of the Site Planning exercise outcomes from the DAG #2 Meeting on 11/7/17. During the meeting, DAG members were divided into 4 tables. Each table was provided with a scaled site plan and building blocks, representing each of the building program elements. The teams were tasked with arranging the program blocks on the site, within a few parameters provided.

The following images are the final blocking layouts developed by each of the teams.

### Group 1



Group 1: Overall Scheme (3-Story)



Group 1: Upper Level Mechanical Removed to Show Second Floor



Group 1: Second Floor Media and Art Removed to Show Ground Floor

# Group 2



Group 2: Overall Scheme (3-Story)



Group 2: Upper Mechanical and Community Spaces Removed to show Ground Floor Spaces

## Group 3



Group 3: Overall Scheme (3-Story)



Group 3: Upper Level Commons and Kitchen Removed to Show Ground Floor

#### **Group 4**



Group 4: Overall Scheme (4-Story)

Following the design exercise, each group shared their findings with the overall DAG, focusing on the Site Challenges and Opportunities they discovered through the process.

## Site Challenges:

- All program spaces want to be on the first floor to have direct access as an important part of the curriculum,
  but that is not possible
- Mechanical space takes up too much space. Can it be moved to the roof or underground? Can smaller or split systems be looked at?
- Security on the site after school hours, especially the back space and other visually isolated areas. How do we make sure those spaces are safe and undesirables are kept out?
- Noise from deliveries and trash will impact neighbors. What can be done to minimize that?
- Keep outdoor play and teaching spaces separate from dumpsters and deliveries.
- Intrigued by building higher, but it needs to be clear what the extra site space would be used for.
- How do we maintain solar access in courtyard spaces so they are welcoming and usable by cafeteria, library, art and maker spaces?
- Traffic on Powell.
- Courtyard wall and building presence along Powell should be appealing and welcoming. Maintain setback of one of the classroom blocks.

## **Site Opportunities**

- Can covered play area go on the roof and be active play spaces? This would free up site space and provide access to green roof spaces.
- Move mechanical spaces to roof to free up space in the building.
- Can Art and Maker spaces be on the top floor to provide great natural light and access to outdoor patios?
- Critical adjacencies of program spaces can create great opportunities
- Learning Center and Life Skills need to be integrated into the heart of the school, not separated spaces.
- Media center between classroom wings can act as a central common space
- Pedestrian and bicycle access from Franklin to provide safe route to school, away from bus and car traffic on 69th.