



**40%**  
**Construction**  
**Community**  
**Meeting**  
**Water Spring**  
**Middle School**  
**Site 65-M-W-4**

---

***December 12, 2022***  
***6:00 PM***

Please sign in on your mobile device:  
<https://communitymeeting.ocps.net/>





# Welcome Message

District 4 School Board Member

Pam Gould



# Introductions

Facilities Director, Construction Planning  
Jessma Lambert



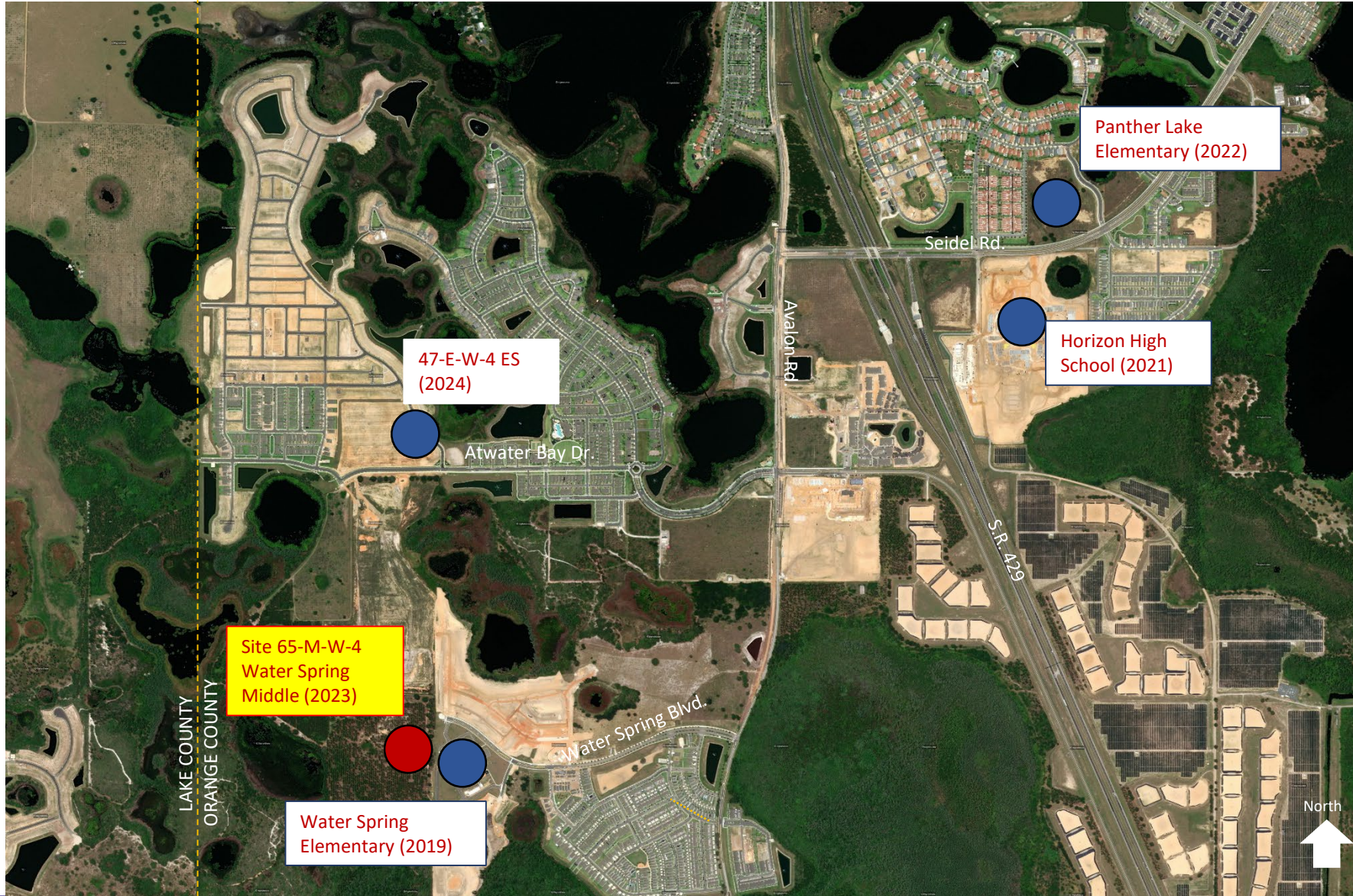
# Introductions

Dedicated Assistant Principal for Water  
Spring MS

Brian Sanchez Corona



# Surrounding Context



# Surrounding Context



# Site Plan

School Zone with Flashing Signs Both Ends

## PROJECT DATA

### Capacity

1215 Students

### Parking

Provided: 183 spaces

Required: 174 spaces

### Car Queuing

Provided: 193 Cars (13%)

Required (Traffic Study):  
119 Cars (8%)

### Buses

Provided: 28 buses

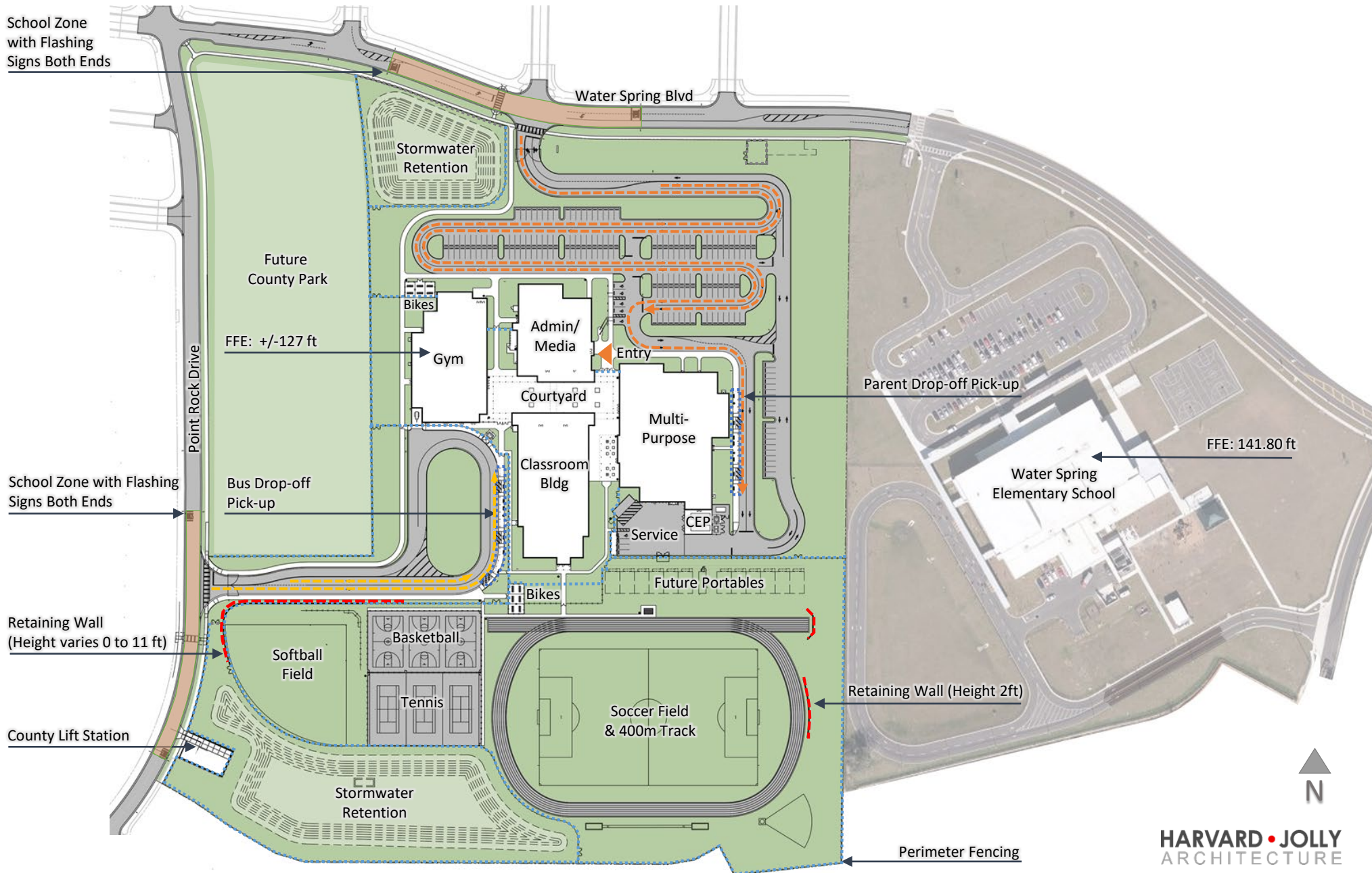
Required: 28 buses

### Future Portables

12 Portables

### Site Area

+/- 25 Acres





# The Stats



Construction Budget: \$42,828,832



1215 Student Capacity



Site Size: 25 Acres



Opening 2023

# Harvard Jolly Middle School Prototype

School	Year Open
Horizon West Middle School	2019
Innovation Middle School	2017

# Program Elements

The New Middle School will be designed with...



Art Room  
Music Rooms  
Cafeteria  
Innovative Media Center  
Advanced Technology

Sustainable Building Systems  
Physical Education Amenities  
Car & Bus Loops  
Single, secure point of entry

# Sustainability

## Sustainable Design Criteria



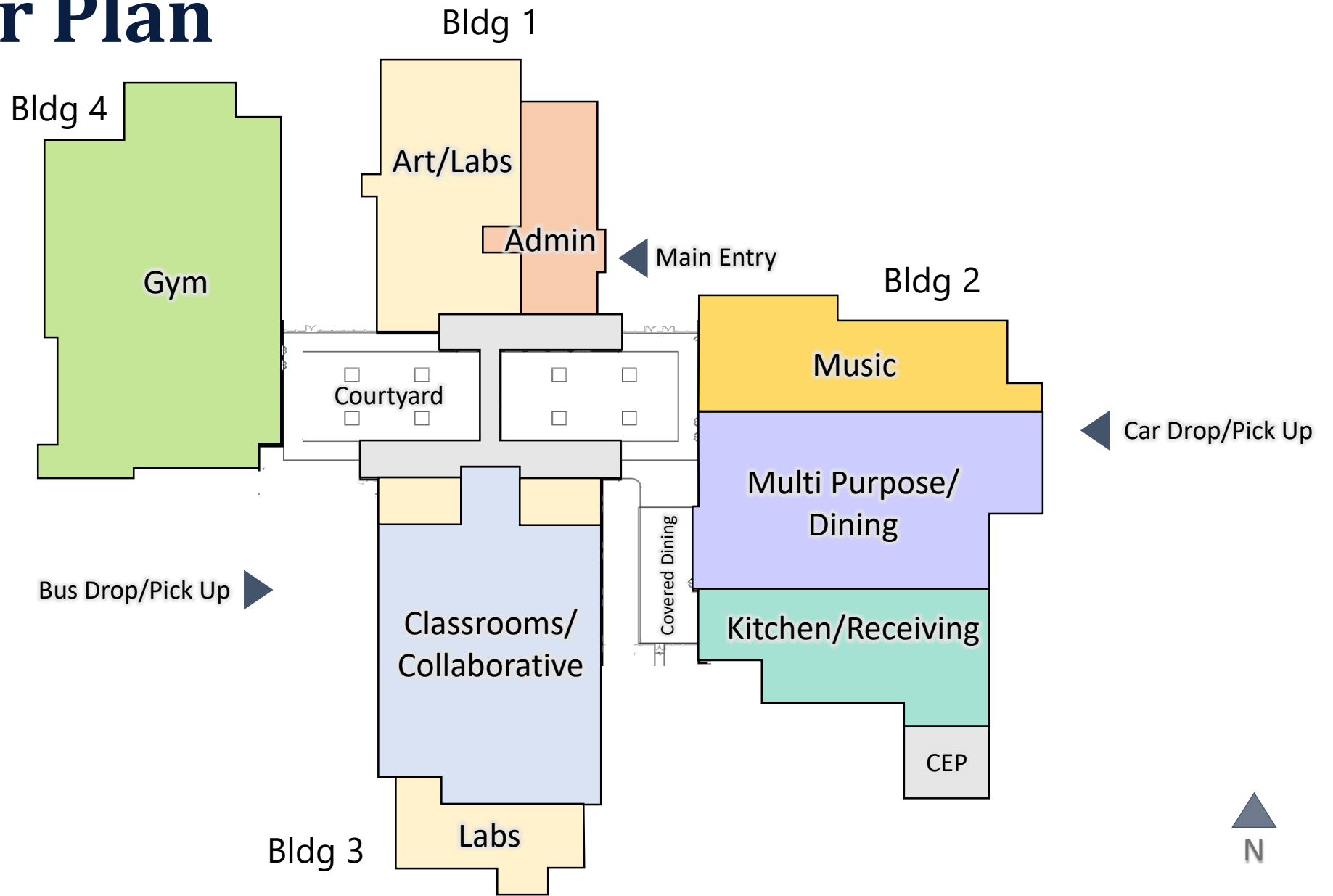
## Building

- 10% more energy efficient than ASHRAE
- High Efficiency Chillers (8% energy reduction)
- Light colored roof reduces heat gain and improves energy efficiency
- Energy Star rated equipment
- Water saving toilets, faucets and fixtures
- All general classrooms have daylighting
- Over 75% of ALL spaces have daylighting
- Fully automated building control system

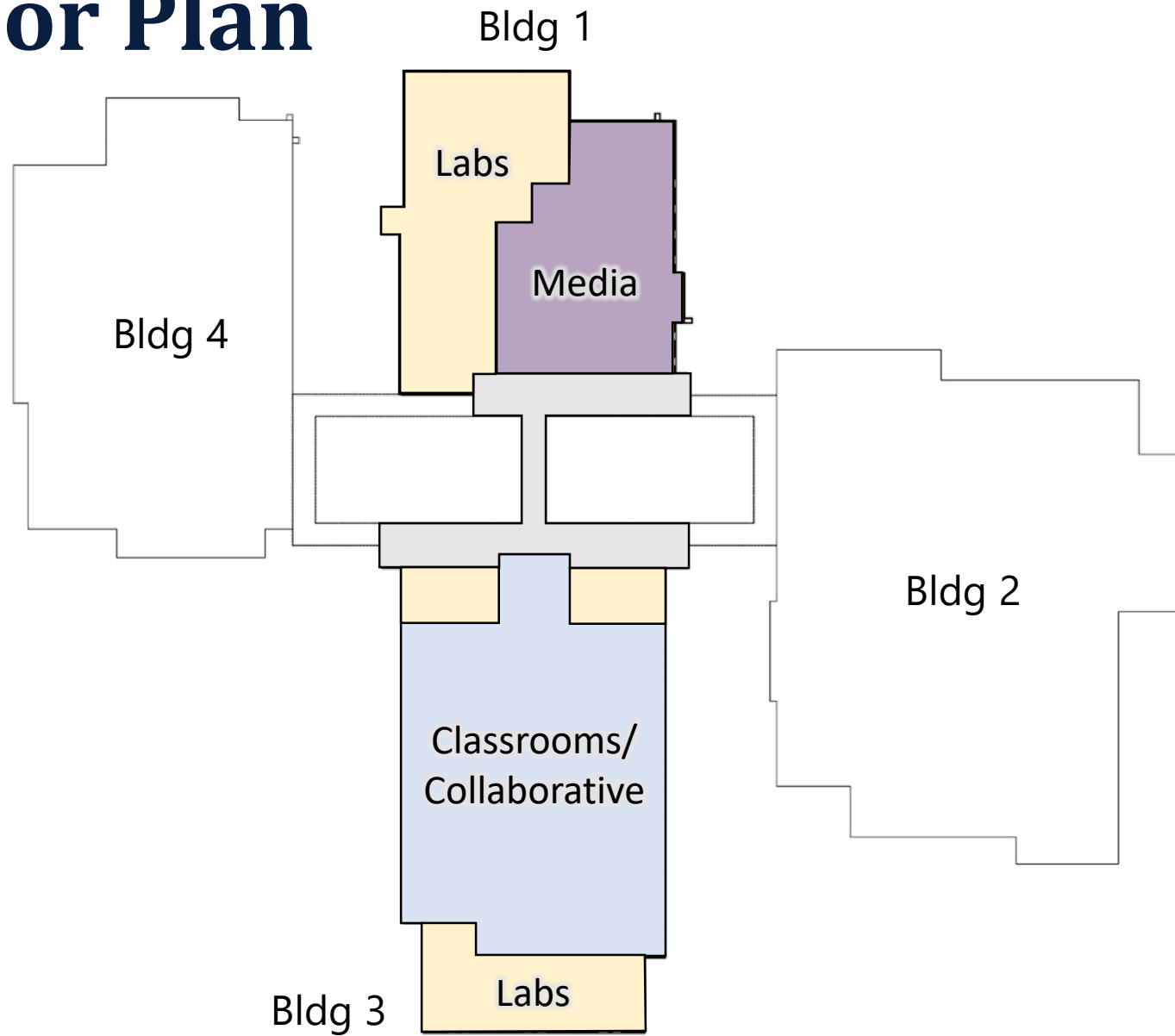
## Site

- Native/low water plants – reduce water consumption
- Low Impact Design (LID) stormwater design

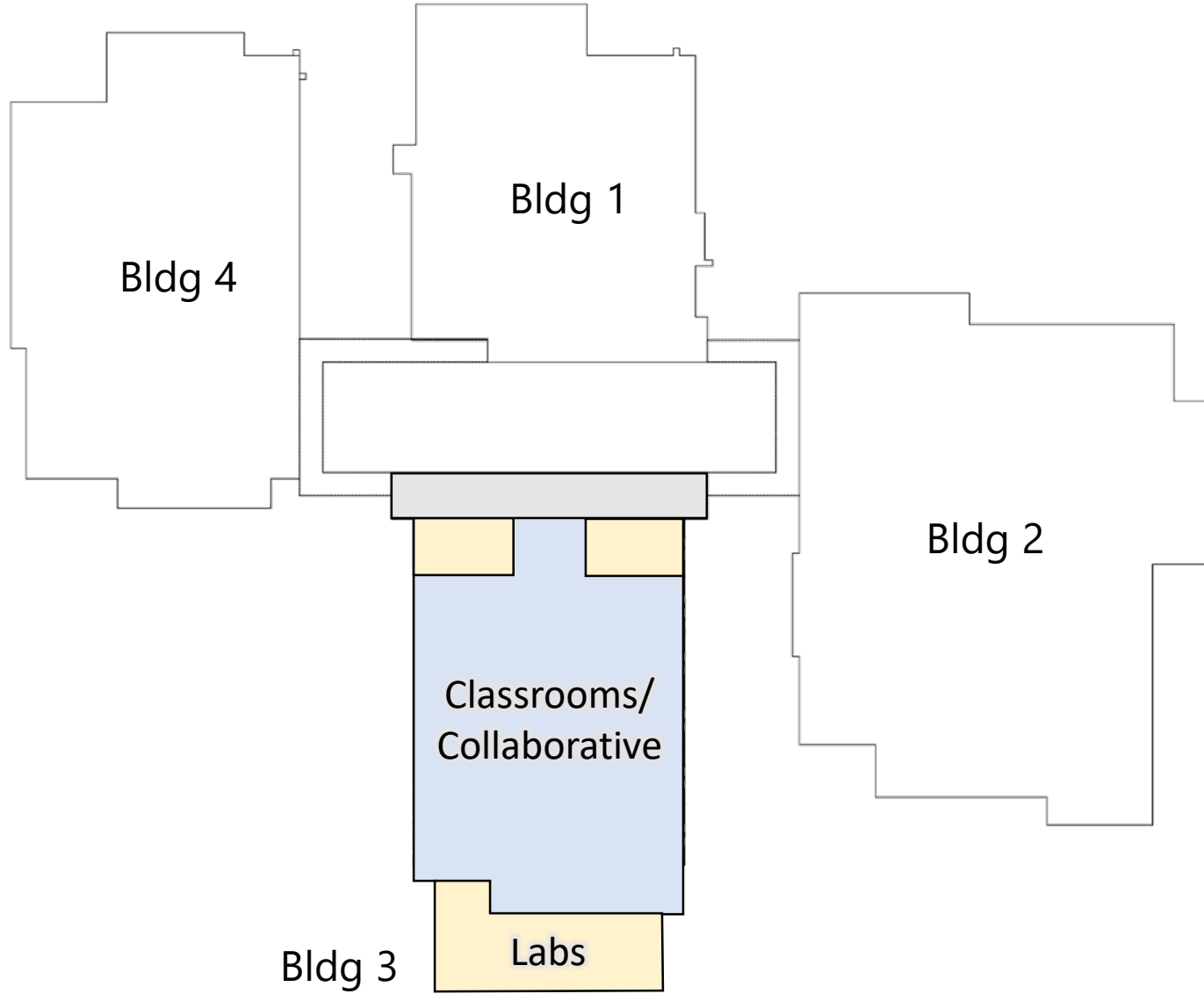
# First Floor Plan



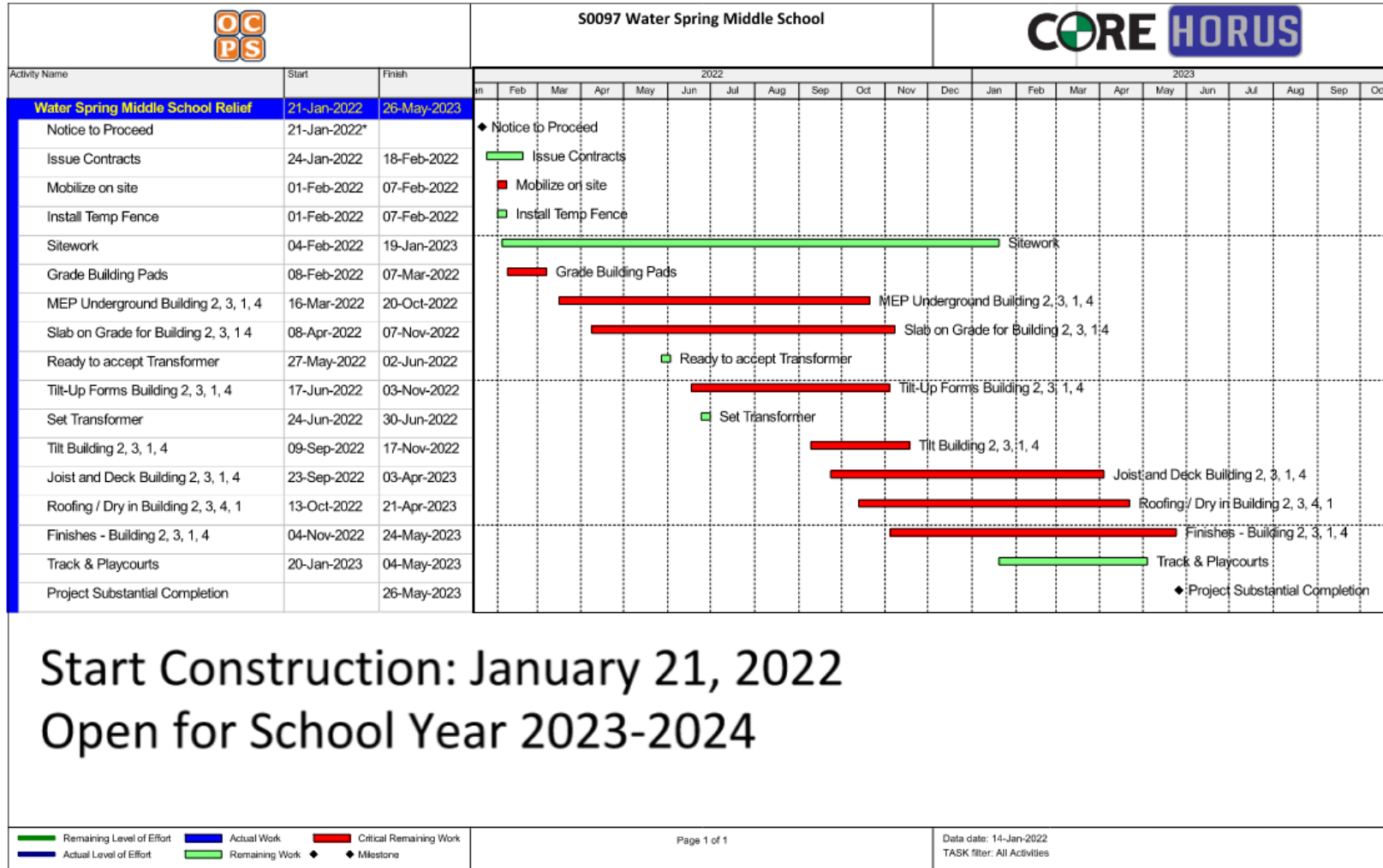
# Second Floor Plan



# Third Floor Plan



# Schedule





## Progress Photos



# Building 2 - Multipurpose



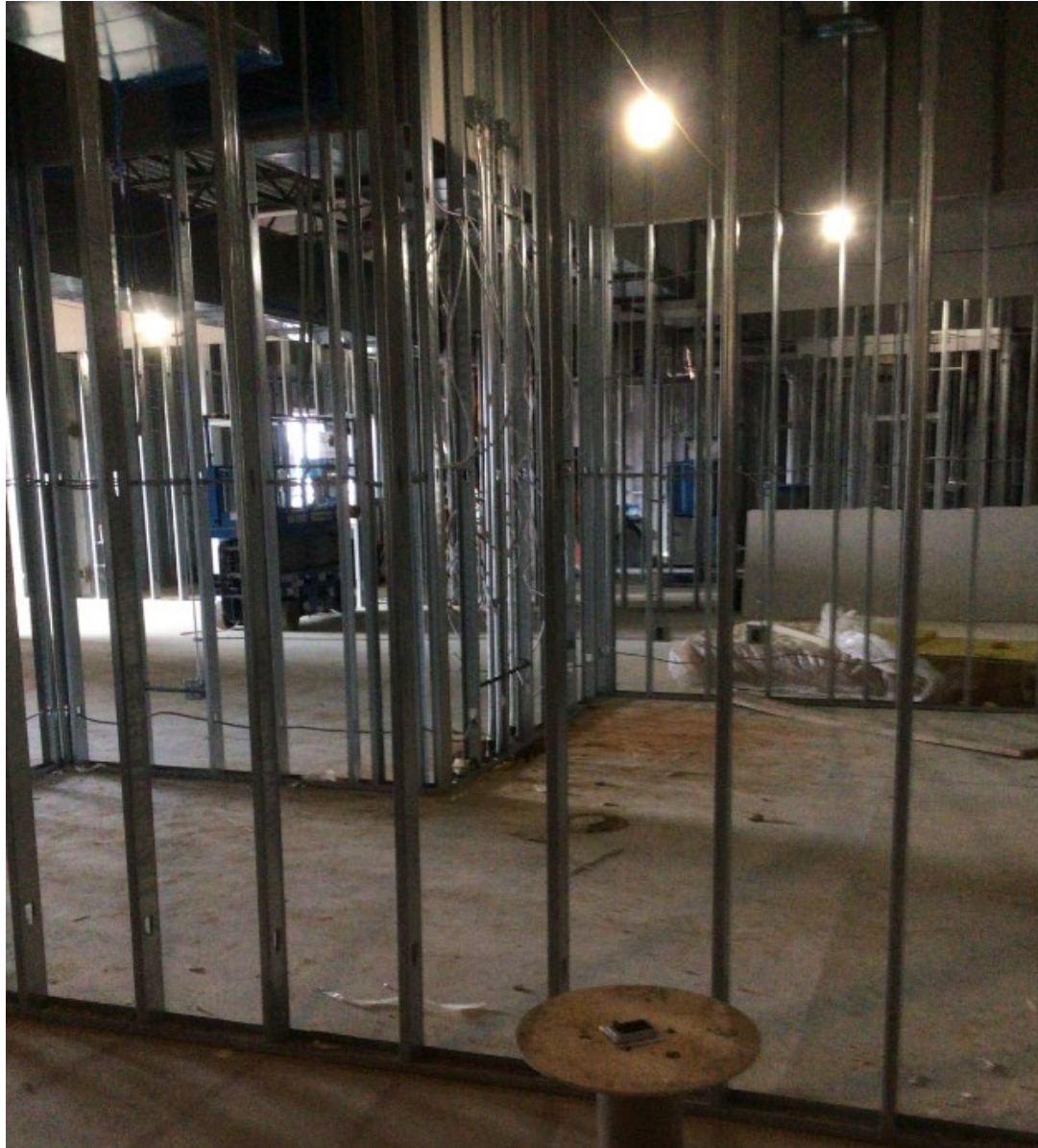
## Building 1 – Admin / Media



## Building 1 & 3 - Elevated Walkway



## Building 2 - On going framing



## Building 2 - Plumbing



## Building 2 - Drywall & Insulation



## Building 2 - Framing





## Building 2 - On going Ductwork



## Building 3 – On going window installation



## Rendering at Main Entry



# Questions & Answers

This Community Meeting Presentation is posted  
at [facilities.ocps.net](https://facilities.ocps.net) and on the School Board Member's page.

**Our Promise. Your Support. Their Success.**

**Our Promise. Your Support. Their Success.**

**Our Promise. Your Support. Their Success.**

***Thank You***



**Orange County  
Public Schools**