

### 30% Design Community Meeting Site 47-E-W-4

October 26th 2022



# 30% Design Community Meeting Site 47-E-W-4

Welcome! To give everyone the opportunity to have their questions addressed:

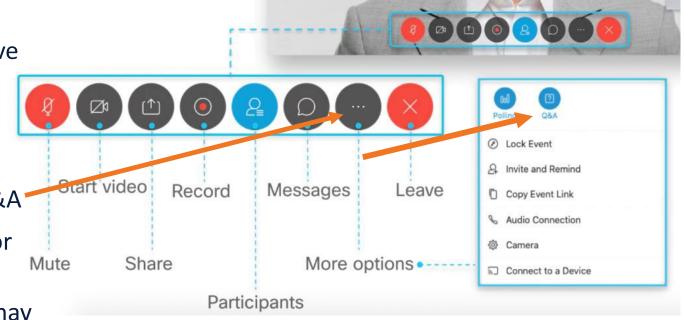
All participant audio lines will be muted.

• Use **Q&A** to enter your question.

Click on the "..." on your toolbar | select Q&A

• The meeting host will read question(s) aloud for response by the panel.

 If your question needs to be clarified, the host may unmute your line.



### Site 47-E-W-4 30% Design Community Meeting Meeting Agenda

October 26<sup>th</sup>, 2022, 6:00pm

- Welcome School Board Member: Pam Gould
- Introductions Jessma Lambert, Facilities Director, Construction & Planning
- Project Update Patrick Rauch, AIA SCHENKELSHULTZ
- Questions and Answers
- Adjournment



# Welcome Message

District 4 School Board Member Pam Gould





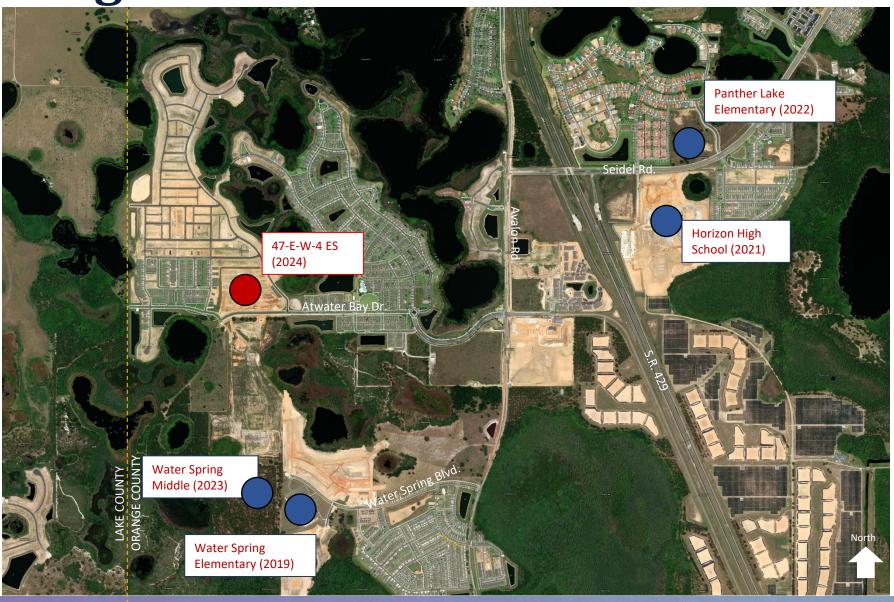
## Introductions

Facilities Director, Construction & Planning Jessma Lambert

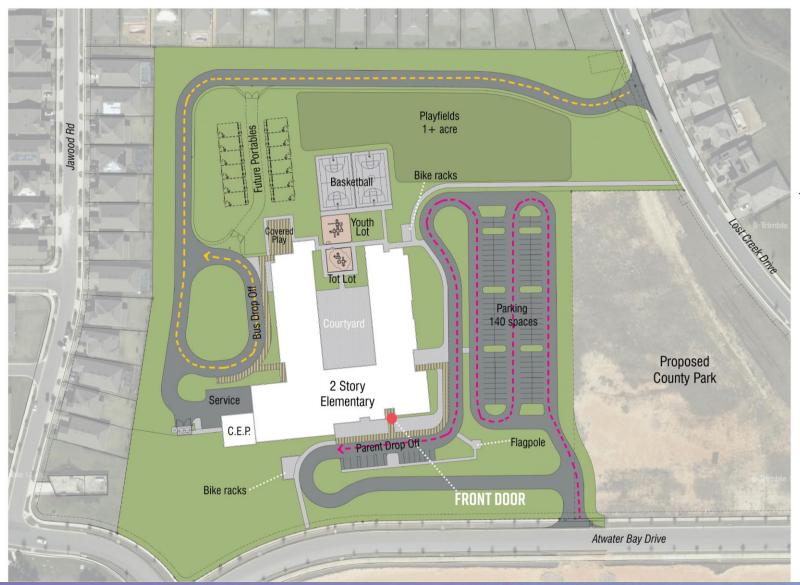




### **Surrounding Context**



### Site Plan



#### 20% Car Stacking Requirement

Student Stations: 837

 $20\% \times 837 = 168 \text{ Vehicles}$ 

 $168 \times 20' = 3,360$  linear feet required

REQUIRED: 3,360 Linear Feet

PROVIDED: 3,550 Linear Feet (178 Cars)

#### **Bus Stacking**

Total Length: 1,538 Linear Feet

 $\sim$ 40' Bus Length 1,538 / 40 = 38

**38 Total Bus Stacking** 

#### The Stats

- © Construction Budget: \$30,000,000
- 837 Student Stations
- Site Size: 15 Acres
- Opening 2024

### **Program Elements**

The New Elementary School will be designed with...



Classrooms
"Discovery" STEM Lab
Art Room
Music Room
Cafeteria
Innovative Media Center

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

...For all new elementaries 2024 AND beyond

### Sustainability

Sustainable Design Criteria





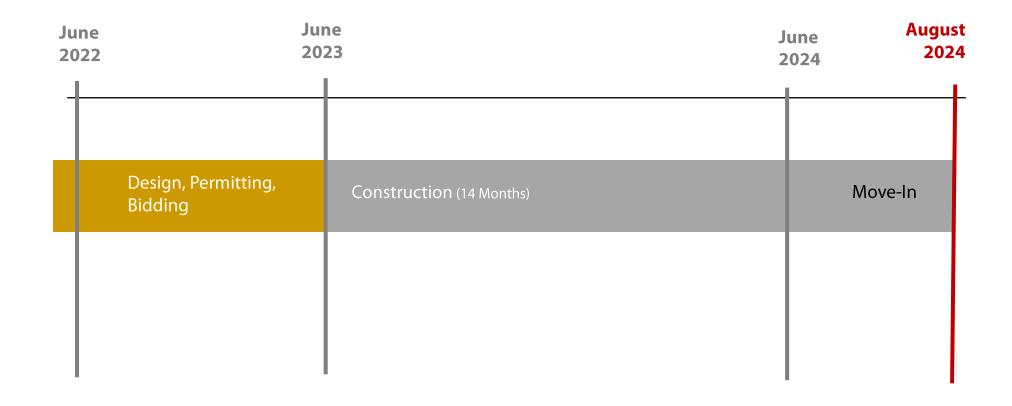
#### **Building**

- 10% more energy efficient than ASHRAE 90.1 standard
- High Efficiency Chillers (15% energy reduction)
- Light colored roof to reduce heat gain and improves energy performance
- Energy Efficient LED Lighting
- Energy Star rated equipment
- Water saving toilets, faucets, and fixtures
- All classrooms have daylighting
- Over 75% of ALL spaces have daylighting
- Thermal efficient windows/glazing

#### Site

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

### **Schedule**



# Questions & Answers



This Community Meeting Presentation is posted at <u>facilities.ocps.net</u> and on the School Board Member's page.

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# Thank You

