

March 4, 2020

# 40% Construction Community Meeting

Site 85-E-W-4

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



**Orange County  
Public Schools**

# Site 85-E-W-4 Meeting Agenda

March 4, 2020 6:00 PM, Independence ES Cafeteria

- Welcome – Pam Gould, School Board Member
- Introductions – Jessma Lambert, Facilities Construction Planning

- Project Update –

Architect:



rhodes + brito  
ARCHITECTS

Contractor:



OHL

Minority Partner:



- School Naming Process – Delaine Bender, Principal
- Questions and Answers
- Adjournment

# Facilities Live Town Hall

School Board Member Pam Gould co-hosted a Live Town Hall meeting explaining the process for planning new schools.

To view answers to frequently asked questions such as *“How does OCPS plan schools?”* and *“How does OCPS decide which schools go first?”* visit <https://www.youtube.com/user/OCPSFacilitiesComm>

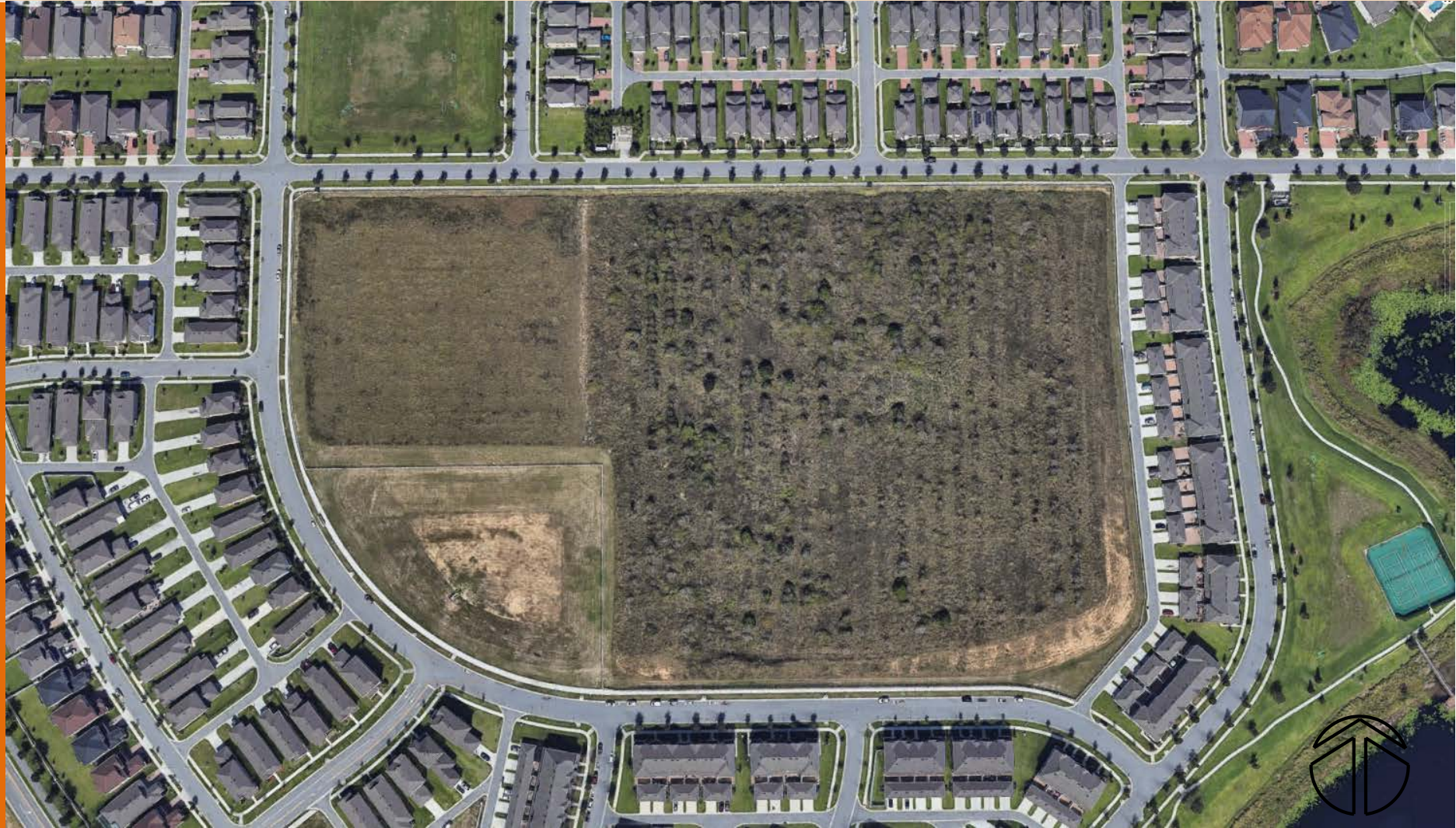
For the Powerpoint presentation that accompanies the video, please visit: <https://bit.ly/2zn2zVT>



# Orange County Public Schools

## Site Aerial Map

- Separate Bus and Parent Drives
- Expanded Onsite Queuing for Cars
- Addition of New Retention Wall
- Expanded Play Field Area
- 14 Portables to be Part of Initial Construction





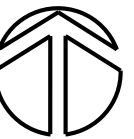
# Orange County Public Schools

## Site Plan



- 84,948 SF
- 837 Student Stations
- Parking : 117 Cars
- Stacking: 174 Cars
- Buses: 15 Bus Capacity

- - - Fence
- - - Entrance Gate
- - - Pedestrian Entrance





# Orange County Public Schools

## Rendering



View from Porter Road



# Orange County Public Schools

## Interior Spaces (Example images from previous projects)



Classroom



# Orange County Public Schools

## Interior Spaces (Example images from previous projects)



Technology



Media Center



# Orange County Public Schools

## Exterior Spaces (Example images from previous projects)



Cafeteria



Administration / Lobby



Music Room

# Orange County Public Schools

## Exterior Spaces (Example images from previous projects)



Youth Lot



Main Entry



# Orange County Public Schools

## Aerial Site Photos | Development Progress



August 2019



Site 85-E-W-4



# Orange County Public Schools

## Aerial Site Photos | Development Progress



September 2019



Site 85-E-W-4



# Orange County Public Schools

## Aerial Site Photos | Development Progress



October 2019



Site 85-E-W-4



# Orange County Public Schools

## Aerial Site Photos | Development Progress



November 2019



Site 85-E-W-4



# Orange County Public Schools

## Aerial Site Photos | Development Progress



December 2019



Site 85-E-W-4



# Orange County Public Schools

## Aerial Site Photos | Development Progress



January 2020





# Orange County Public Schools

## Forthcoming Milestones



- Building Dry-in by February 2020
- Permanent Power by April 2020
- Playfields Complete by April 2020
- HVAC Chiller Start-Up by April 2020
- Substantial Completion by June 2020
- Anticipated Move-In by July 2020

# Sustainability



## Site:

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

## Building:

- 10% more energy efficient than ASHRAE 90.1 standard
- High Efficiency Chillers (8% energy reduction)
- Light colored roof to reduce heat gain and improves energy performance
- Energy Star rated equipment
- Water saving toilets, faucets, and fixtures
- All general classrooms have daylighting
- Over 75% of ALL spaces have daylighting
- Thermal efficient windows/glazing
- Fully automated building controls system 10% less energy





# School Naming Process

Presenter:

- Delaine Bender, Principal

School Naming Survey:

<https://forms.gle/nJAFaZ6eeN5iFwo99>



# Thank You

Thank you to Orange County taxpayers for the ½ penny sales tax, which makes this construction possible.





# Questions & Answers