

November 8, 2018

Planning Community Meeting

High School Site 80-H-SW-4

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



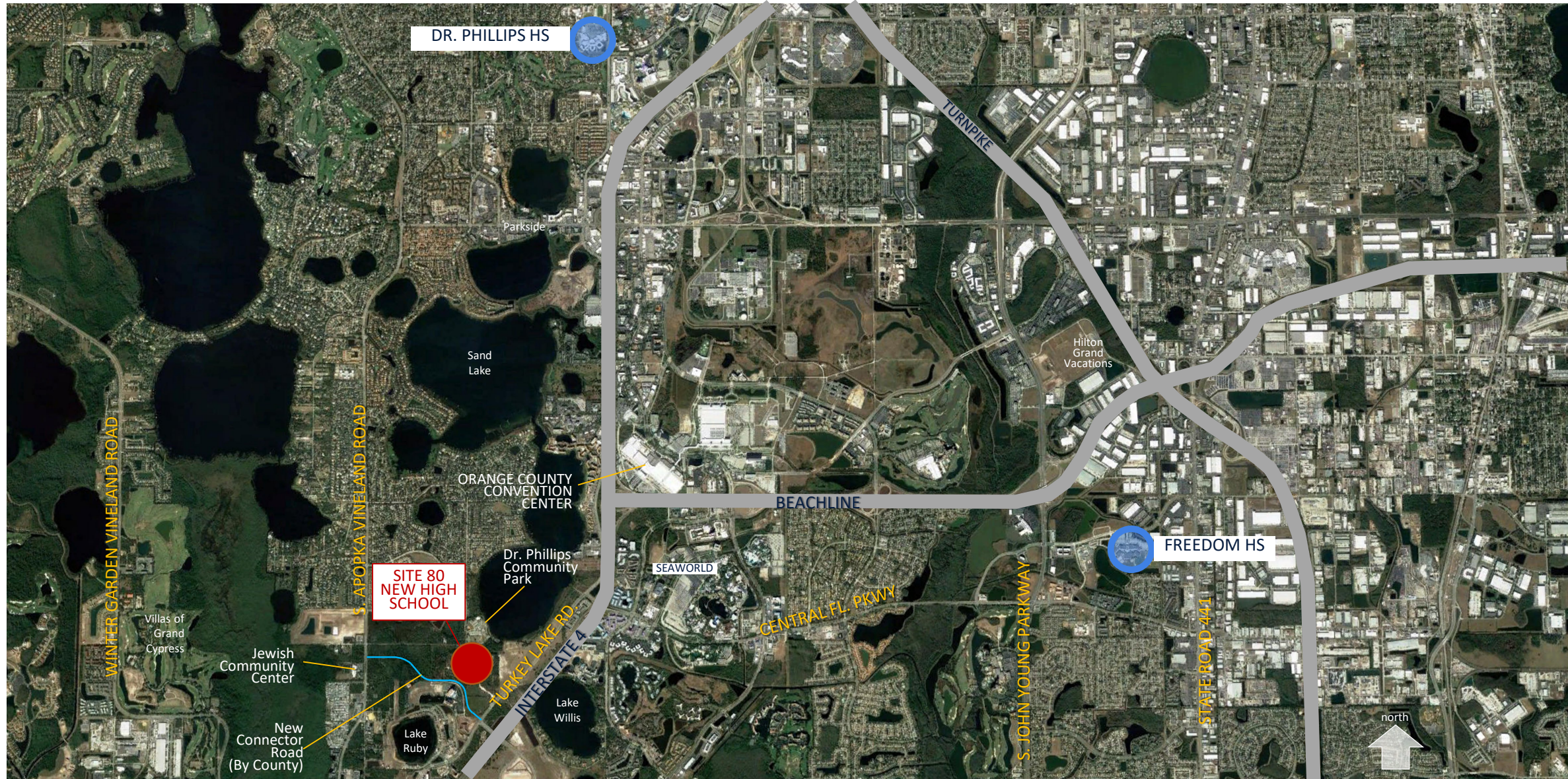
**Orange County
Public Schools**

High School Site 80-H-SW-4 Meeting Agenda

November 8, 2018 6:00 PM

- Welcome – School Board Member: Pam Gould
- Introductions – Lauren Roth/ Facilities Communications
- Project Update – David Torbert, AIA, NCARB **SCHENKEL**SHULTZ
□ □ □ ARCHITECTURE □ □ □
- Questions and Answers
- Adjournment

Site Location



Site Aerial



Project Basis – OCPS Prototype High School

OCPS PROTOTYPE HIGH SCHOOLS

Windermere High School
Oak Ridge High School
Evans High School
Apopka High School
West Orange High School
Wekiva High School
Ocoee High School
Lake Nona High School
East River High School
Freedom High School
Timber Creek High School
Olympia High School

SCHENKELSHULTZ
□ □ □ ARCHITECTURE □ □ □

Windermere High School



Evans High School



Oak Ridge High School



Wekiva High School

Building Program

Students: 2,776

Buildings: +/-350,000 Square Feet

Campus Program

Administration

Media Center

Cafeteria

Classroom Buildings

- Classrooms
- Science Labs
- Computer Labs
- CTE Labs

Auditorium & Music Spaces

- Band
- Vocal
- Orchestra
- Piano Lab

Gymnasium

- Locker Rooms
- Weight Room
- Gymnastics/Dance
- Wrestling



MEDIA CENTER



CAFETERIA

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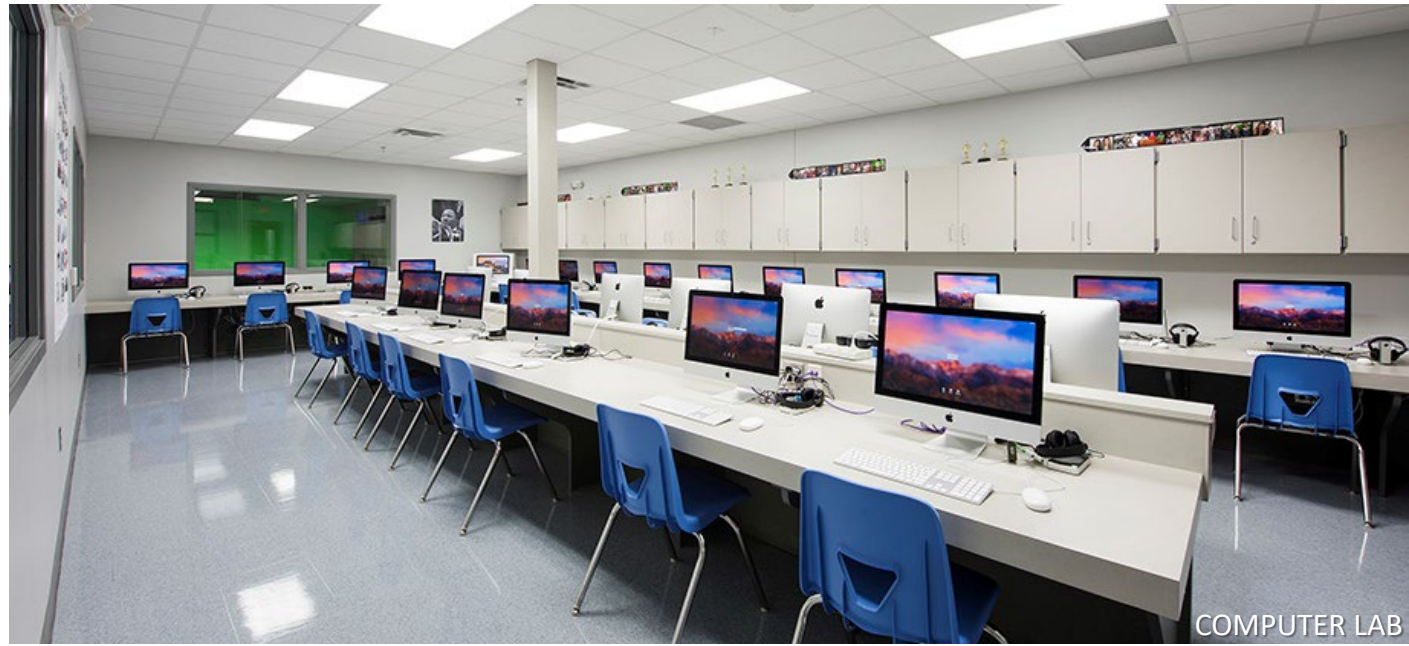
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Site Program

Site: +/-50 Acres

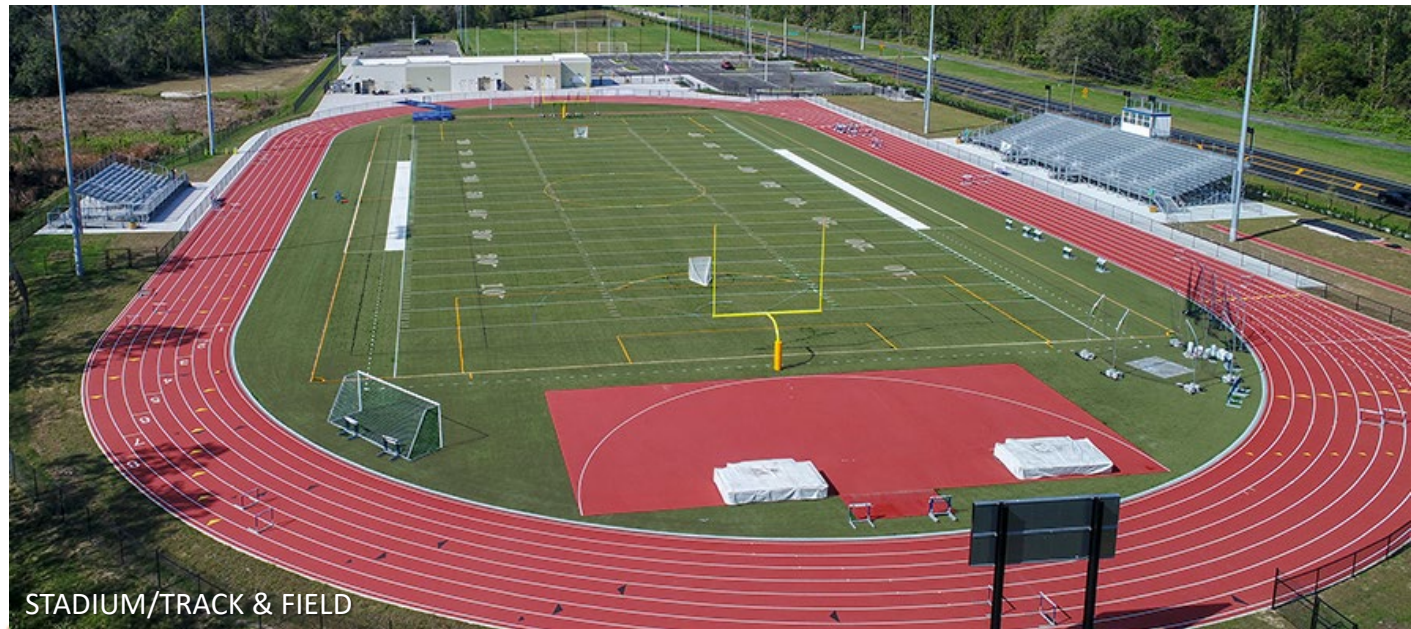
Site Amenities

Greenhouse and Shade house
Athletics

- Field House at Stadium/Track
 - Locker Rooms
 - Weight Room
 - Concessions
- Practice Fields
- Baseball Field
- Softball Field
- Baseball & Softball Concessions
- Tennis Courts
- Outdoor Basketball Courts

Cars and Buses

Student and Faculty parking
(+/-850 Spaces)
Parent Drop off / pick up
Bus Loop (up to 60 buses)



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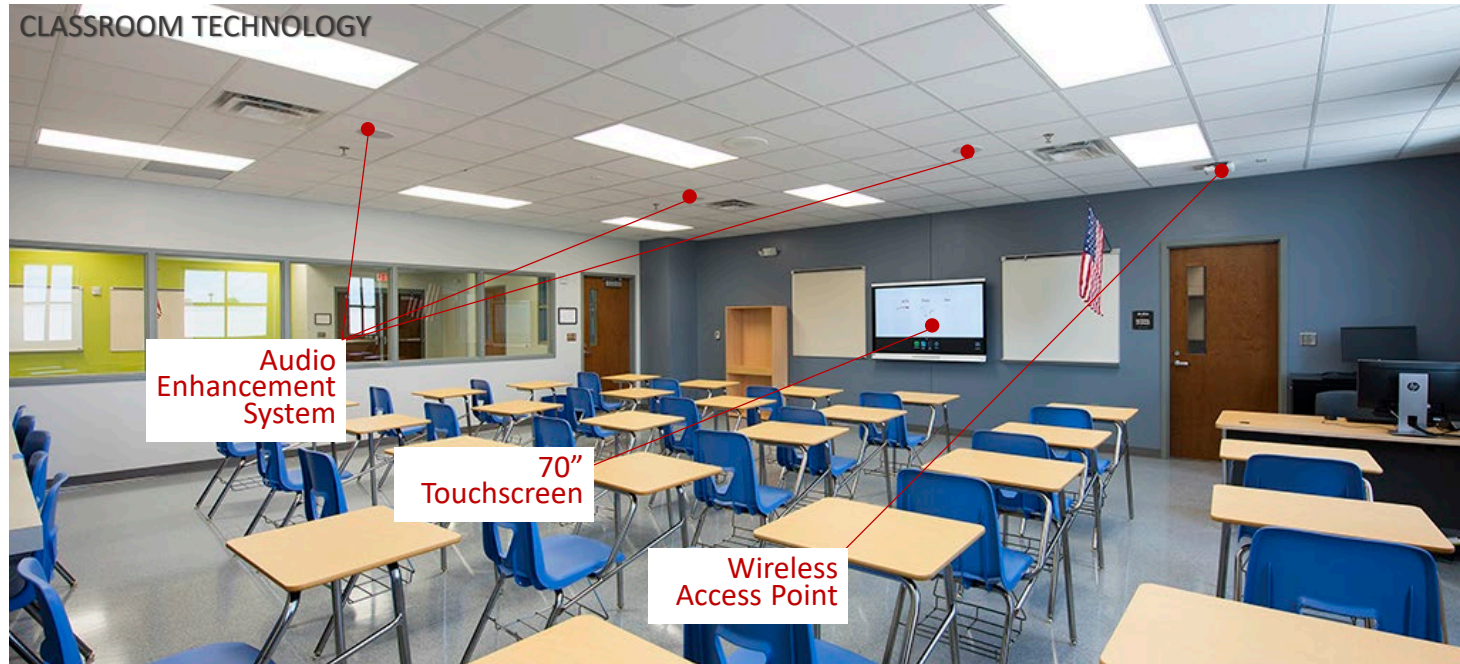
Additional Features

Safety & Security

- Secure Courtyard Design
- Single Secure Entry Point
- Security System & Cameras
- Card Reader Entrance Controls

Educational Technology

- 70" Touch Screen "Smart" Monitors
- Audio Enhancement
- WiFi Connectivity



Sustainability

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



Planned Schedule





Questions & Answers