### **School Board District 5**

October 22, 2018

## 60% Design Community Meeting

# ESE Campus Consolidation

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



# **ESE Campus Consolidation Update Meeting Agenda**

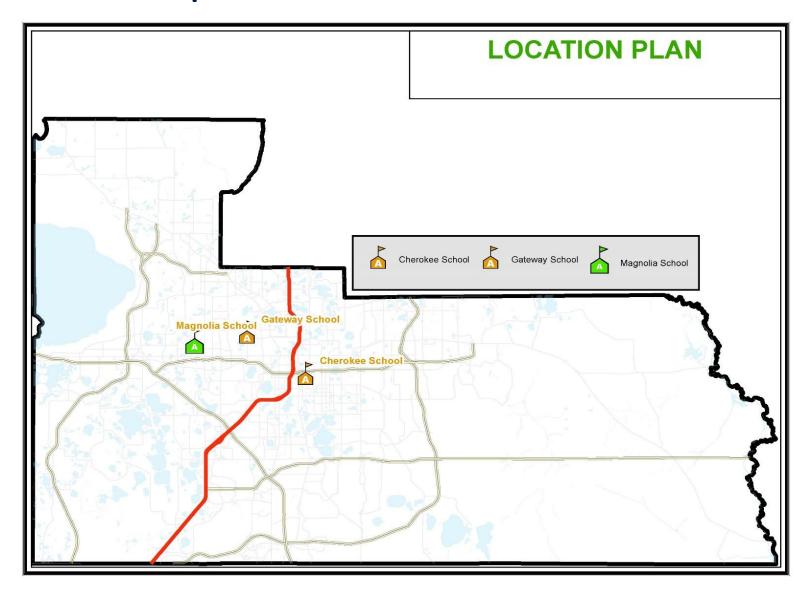
October 22, 2018 Gateway at 5:00 pm, Magnolia at 7:00 pm

- Opening Remarks & Introduction of Public Officials – Kathleen "Kat" Gordon
- Acknowledgements & Introductions of Project Team – Jessma Lambert
- Project Update Harvard Jolly Architects
- Questions and Answers
- Adjournment

# **Project Information**

- Location Map
- Three Separate ESE Campuses
- School Information & Programs
- Master Site Plan and Phasing
- Floor Plans
- Sustainability
- Schedule

## **Location Map**



## Three Separate ESE Campuses



#### **Magnolia School**

- 132 Middle and High School Students
- Circa 1970's & 80's Campus
- Residential Neighborhood
- Severe Cognitive Disabilities



#### **Cherokee School**

- 48 Elementary School Students
- Circa 1926 Campus
- Residential Neighborhood off 408
- Severe Behavior Disorders



#### **Gateway School**

- 59 Middle and High School Students
- Circa 1961 Campus
- Industrial Park Location
- Severe Behavior Disorders

# **Current Programs**

Priority List	Campus	School Information	Programs
113	Magnolia School	<ul> <li>Profound Mental Handicaps</li> <li>Special Medical or Behavioral needs</li> <li>Elementary School Gifted Magnet</li> </ul>	School Based Vocational Education (CBVE)  Student Services  Agriculture  Recycling Gift Shop Hospitality Thrift Store The Bistro Print Shop Custodial
112	Cherokee School	K-5 Transitional	K-5 Program
131	Gateway School	<ul> <li>Severe Behavior Disorders</li> <li>Grades 6 thru 12</li> <li>Project Based Learning</li> <li>Vocational Academies</li> </ul>	<ul><li>Digital Design</li><li>Culinary Arts</li><li>Patient Care</li></ul>

## Planned Program

#### **Site Amenities**



School	Planned Enrollment	Parking
Magnolia	150 Middle & High	161
New Behavior Center	122 Elementary, Middle & High	161
Total	272	322

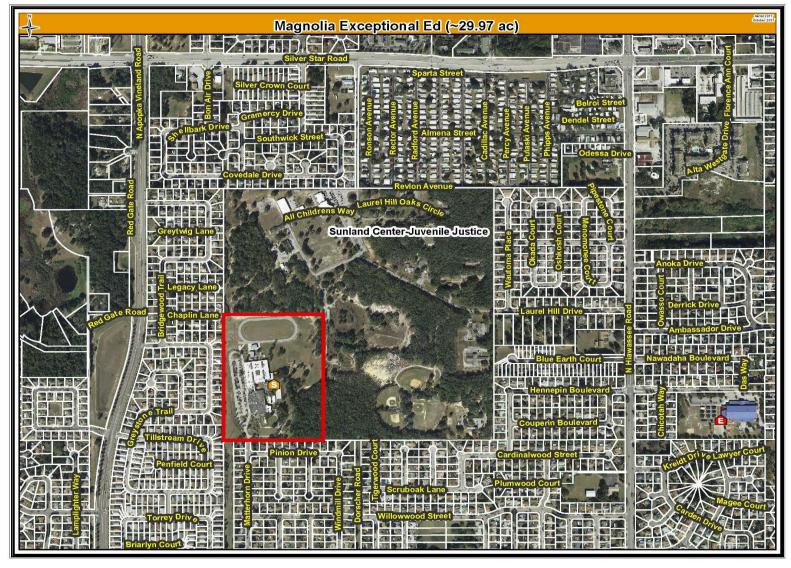
## Magnolia School Program

Core Spaces	Special Programs
ESE Self Contained Classrooms	Life Skills Labs and Classrooms
Music Lab	Therapy, Sensory, De-escalation Rooms
Art Lab	Agriculture, Lab/Greenhouse
Science Lab	Culinary Lab/Classroom
Math Lab	Hospitality Lab/Classroom
Media Center	School Store/Card Making Classroom
Dining Room/Kitchen/Multipurpose	Recycling Lab
Covered Play Pavilion	Commercial Laundry Lab/Classroom
Administrative Suite	Physical Education

# Gateway/Cherokee Behavior Center Program

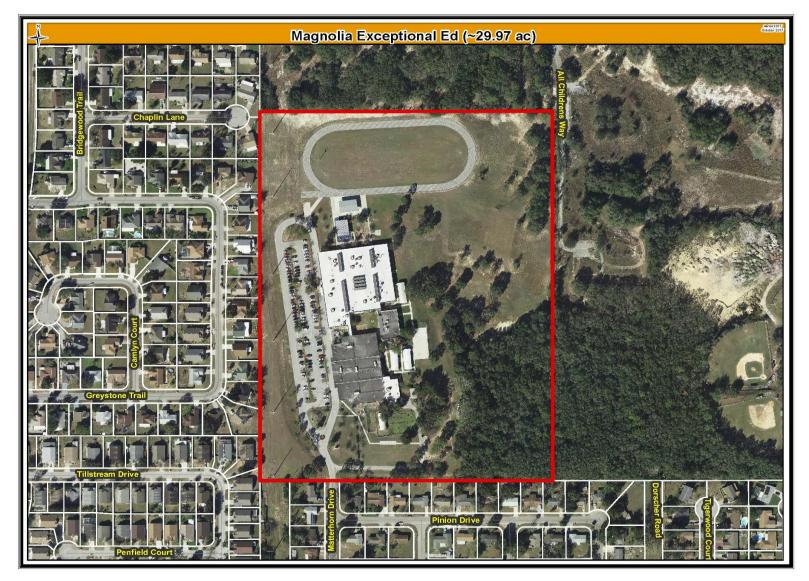
Core Spaces	Special Programs/Vocational
ESE Self Contained Classrooms	Sensory/De-Escalation Room
Science Classroom/Labs	Speech
Drama/Music/Art	Group Session
Covered Play Pavilion	Digital Design
Playground	Culinary Arts
Media Center	Patient Care

## Site Location Analysis





## Site Plan: Existing





### Site Plan

**PROJECT DATA** 

Site Area 30.02 Acres

MAGNOLIA SCHOOL Grades 6-12

Student Capacity

150 Students

Parking 161 Spaces

Building Area 70,600 Gross SF

BEHAVIOR CENTER Grades K-12

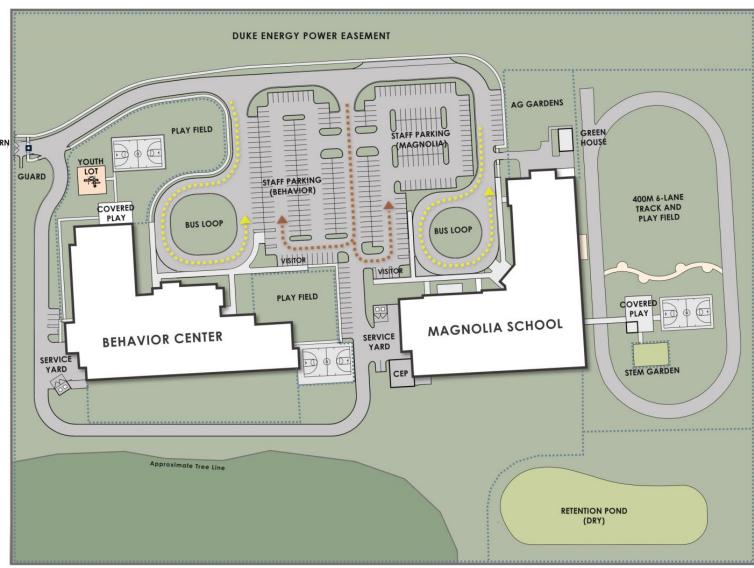
Student Capacity 122 Students

Parking 161 Spaces

Building Area 67,100 Gross SF

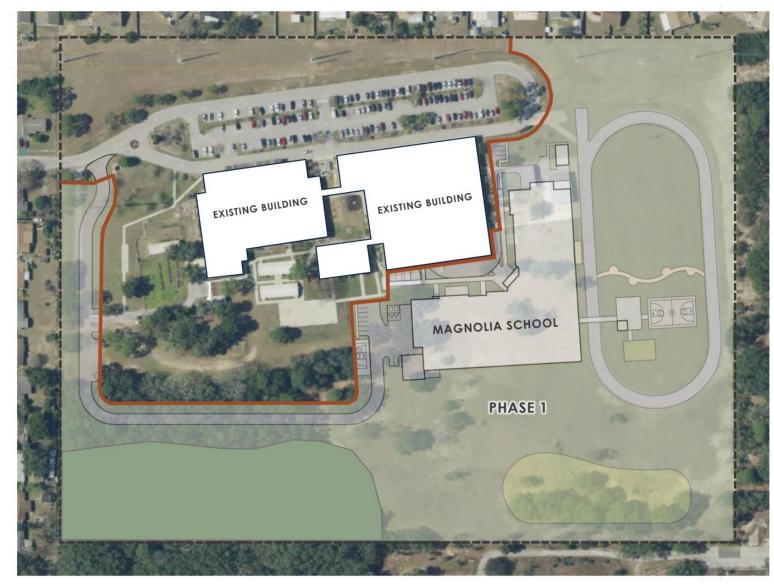






<u>PHASE 1</u> Jun/2019 - May/2020

- 1. Demolish Existing Playground and Covered Play
- 2. Construct New One-Story Magnolia School Building
- 3. Construct PE **Facilities**
- 4. Construct Service **Access Drive**







<u>PHASE 2</u> Jun/2020 – May/2021

- 1. New Magnolia School is Complete
- 2. Demolish Existing **Buildings**
- 3. Construct New **One-Story Behavior Center Building**
- 4. Existing Parking to Remain in Use
- 5. Existing Track to Serve as Interim **Bus Loop**

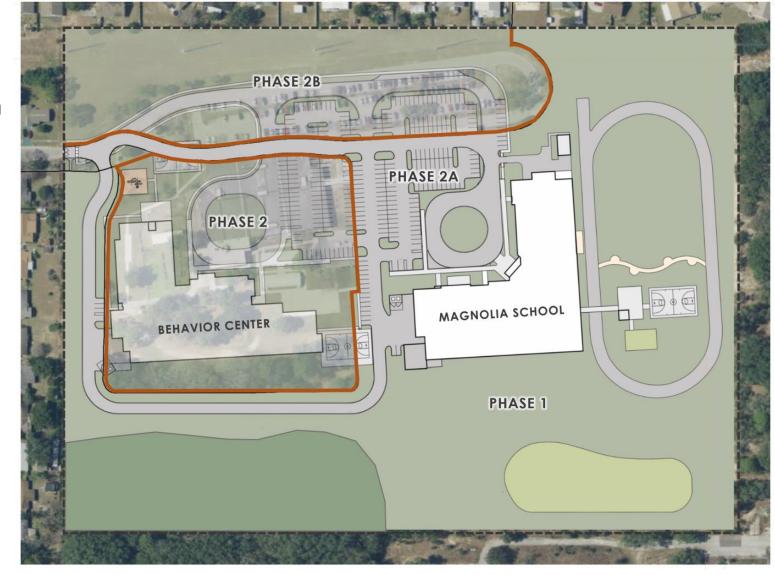






#### PHASE 2A Fall 2020

- Complete Parking Area and Bus Loop for Magnolia School
- 2. Re-Construction of Existing Parking
- 3. Existing Entry
  Drive to Remain
  in Use During this
  Phase







#### PHASE 2B Spring 2021

 New Parking and Drives Completed for Magnolia School

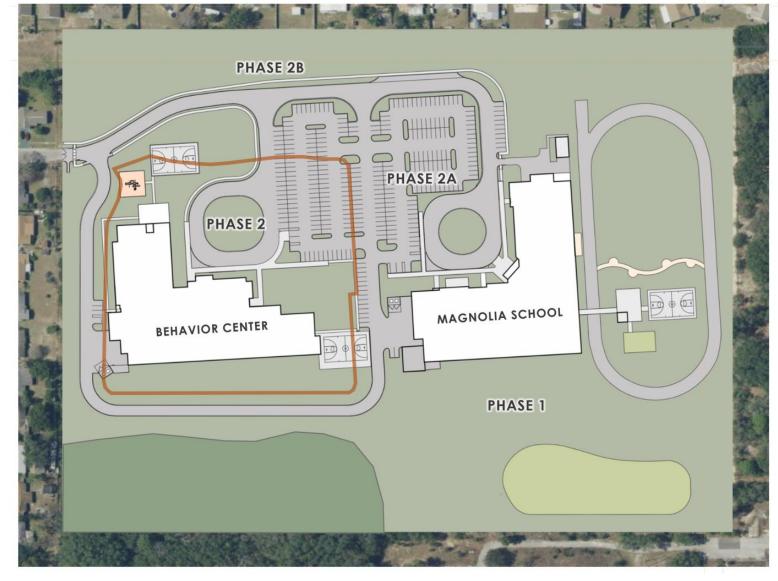






#### PHASE 2 Jun 2021

- 1. New Behavior School Complete
- 2. Parking and Drives Complete
- 3. PE Facilities Complete







## Sustainability

- ESE Campus Consolidation is designed to meet Green Globes sustainable building standards
- Sustainable Features include:
- Site
- Native/low water landscaping reduced water consumption
- Low Impact Design (LID) storm water design
- Building
  - 10% more energy efficient than ASHRAE 90.1 standard
  - 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



# **ESE Campus Proposed Schedule**

Milestones	Dates
Planning	January 2017 - March 2018
Design & Bid	May 2018 - April 2019
Construction: Magnolia School	May 2019 - May 2020
Construction: New Behavior Center	June 2020 - June 2021
New Magnolia School Opens	August 2020
New Behavior Center Opens	August 2021

# **Questions?**

Facilities contact person for School Board District 5

Jessma Lambert

Facilities Director, Construction Planning

407-317-3700

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