September 2, 2021 6:00 PM

Site 90-K8-N-7

40% Construction Community Meeting

Welcome! This meeting will begin shortly.

Attending in person? Sign in on your mobile device at communitymeeting.ocps.net

Orange County Public Schools

Site 90-K8-N-7 40% Construction Community Meeting Agenda

September 2, 2021 6:00 PM

- Welcome – Melissa Byrd, School Board Member
- Rahim Jones, Area Superintendent North Learning Community
- Introductions – Lauren Roth, Facilities Communications
- Project Update
  - Architect: Zyscovich Architects
  - Construction Manager: Wharton-Smith, Inc.
- Questions and Answers

Welcome Message from District 7 Board Member
Melissa Byrd

School Update from
Area Superintendent
North Learning Community
Dr. Rahim J. Jones

Site 90-K8-N-7 Key Dates

Note: This timeline is tentative

- December 2021: Principal position advertised; interviews take place. Area superintendent sends recommendation to superintendent
- January 2022: Superintendent recommends top candidate to School Board for approval. New principal begins interviewing and extending offers to CC/PSC teachers from feeder schools
- February-March 2022: Principal surveys the school community for input on school name, mascot and colors. Principal begins interviewing and extending offers to CC/PSC and Annual teachers district-wide
- March-April 2022: NLC Area Superintendent submits top school names to School Board for approval

Rezoning Process

School Board Policy JC

To see the school zone, visit

https://www.ocps.net/departments/student_enrollment/school_rezonings

Introductions by Senior manager, Facilities Communications

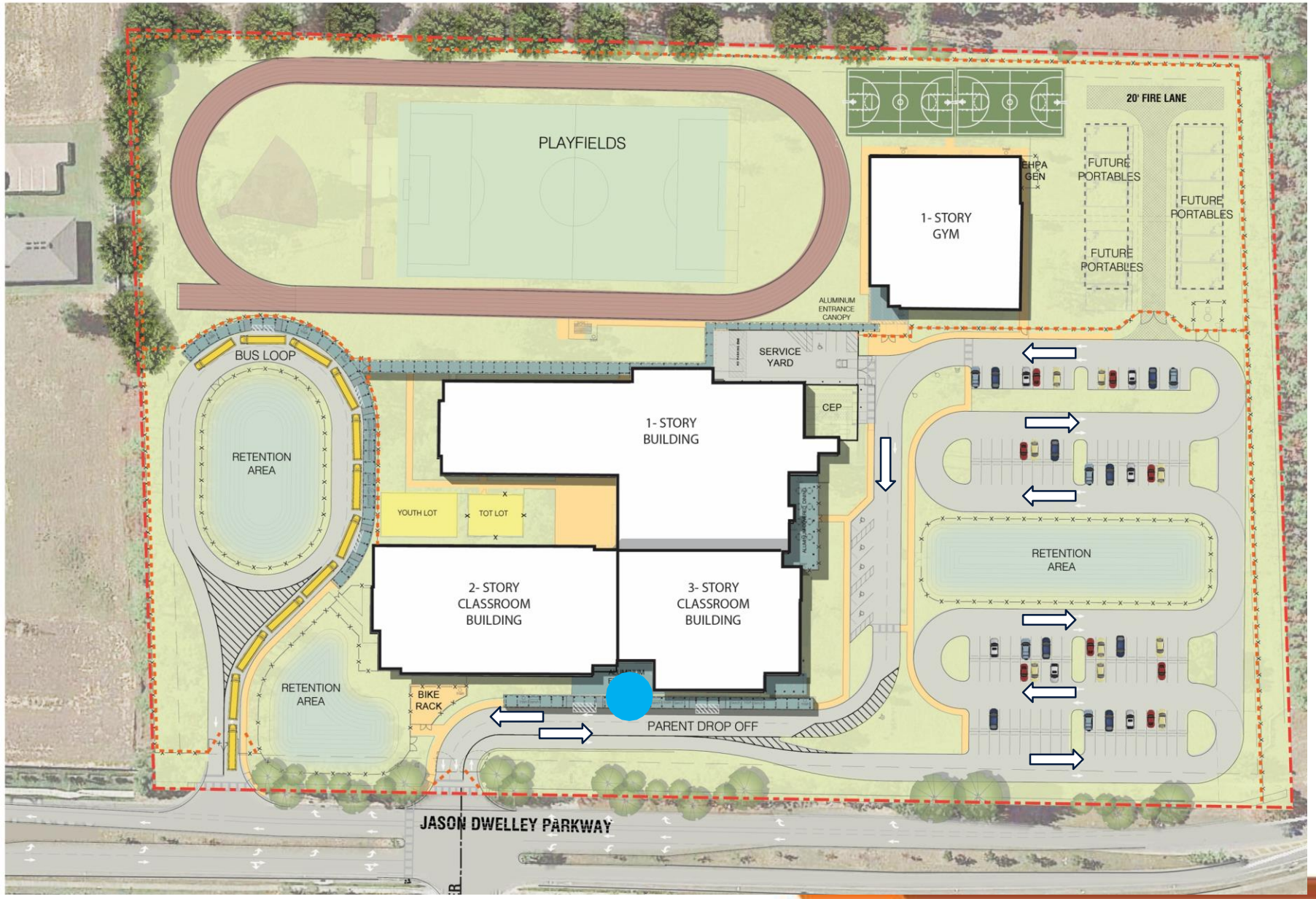
Lauren Roth

Site 90-K8-N-7 School Site Location

Site 90-K8-N-7 School Site Location

Site 90-K8-N-7 Greenfield Site

Site 90-K8-N-7- Site Plan



School Main Entrance

Site Data

Project Budget
Adopted Budget: $49M

Provided Separate Parent and Bus loops
Separate Parent and Bus Loops will be provided from Jason Dwelley Parkway

Provided Queuing
Queuing for 243 vehicles which amounts to 4,860 feet will be provided.

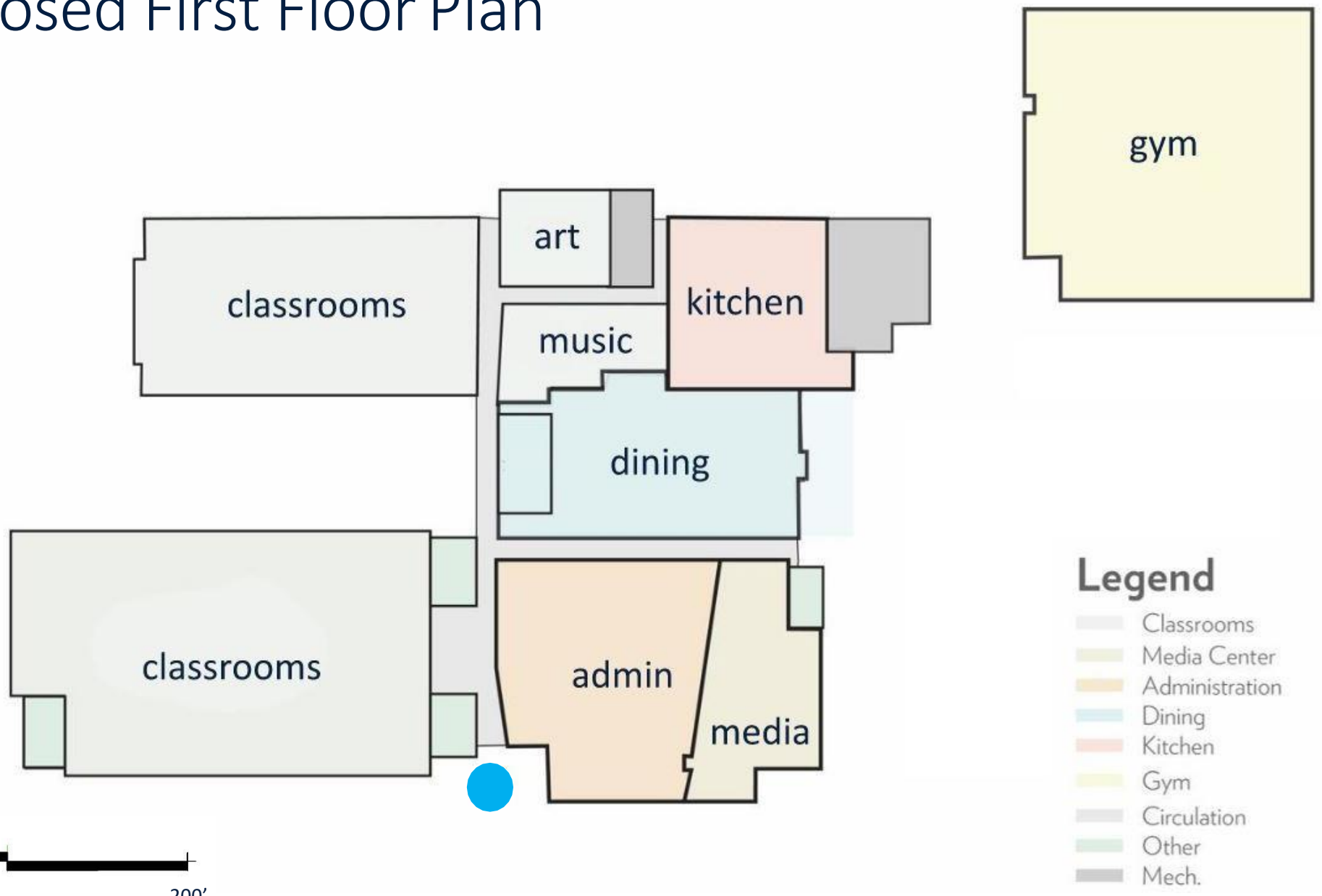
Provided Parking
Parking for 148 vehicles will be provided.

Bus Queuing
Queuing for 13 school Buses will be provided.

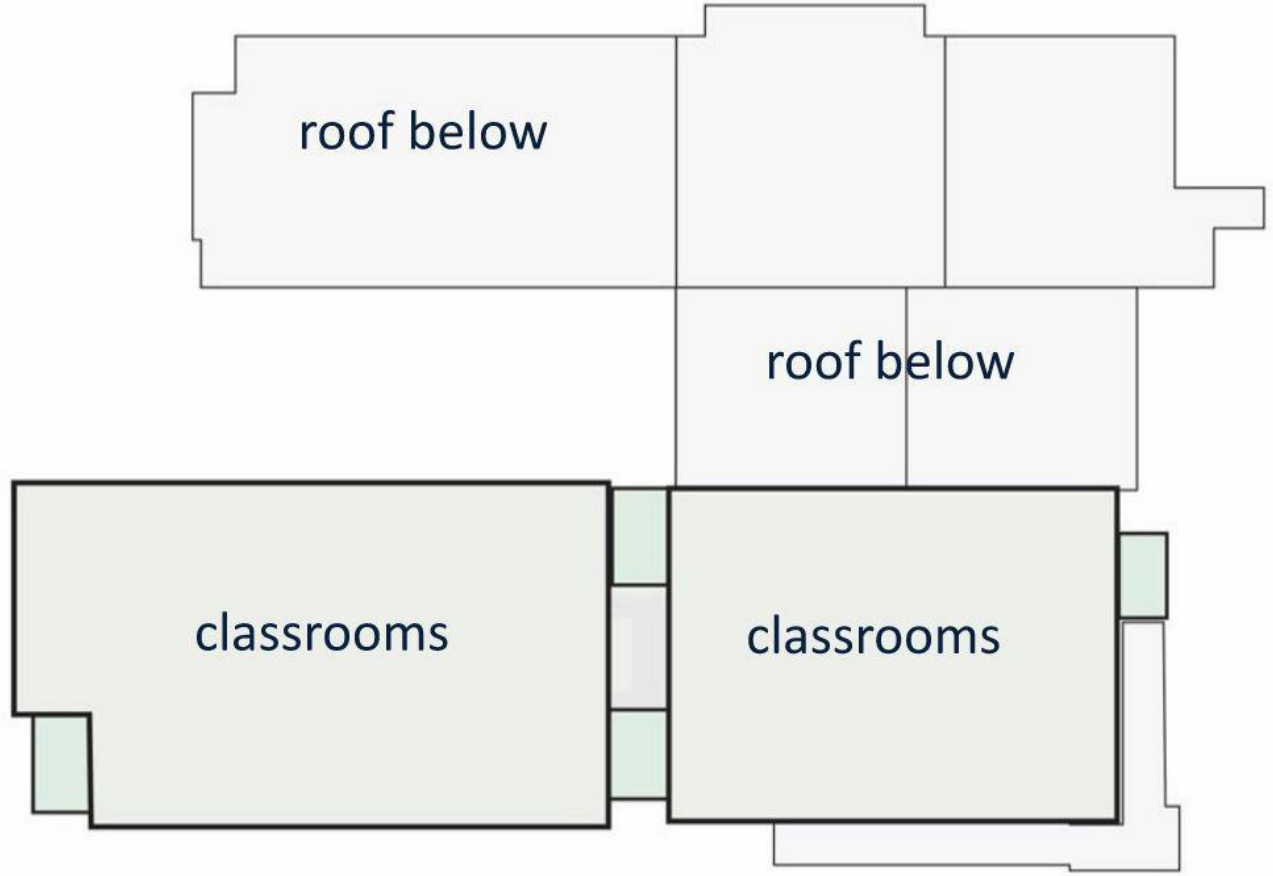
0 25 50 100 200

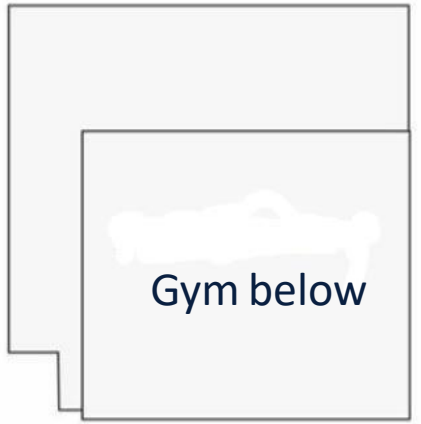
N

Proposed First Floor Plan



Proposed Second Floor Plan





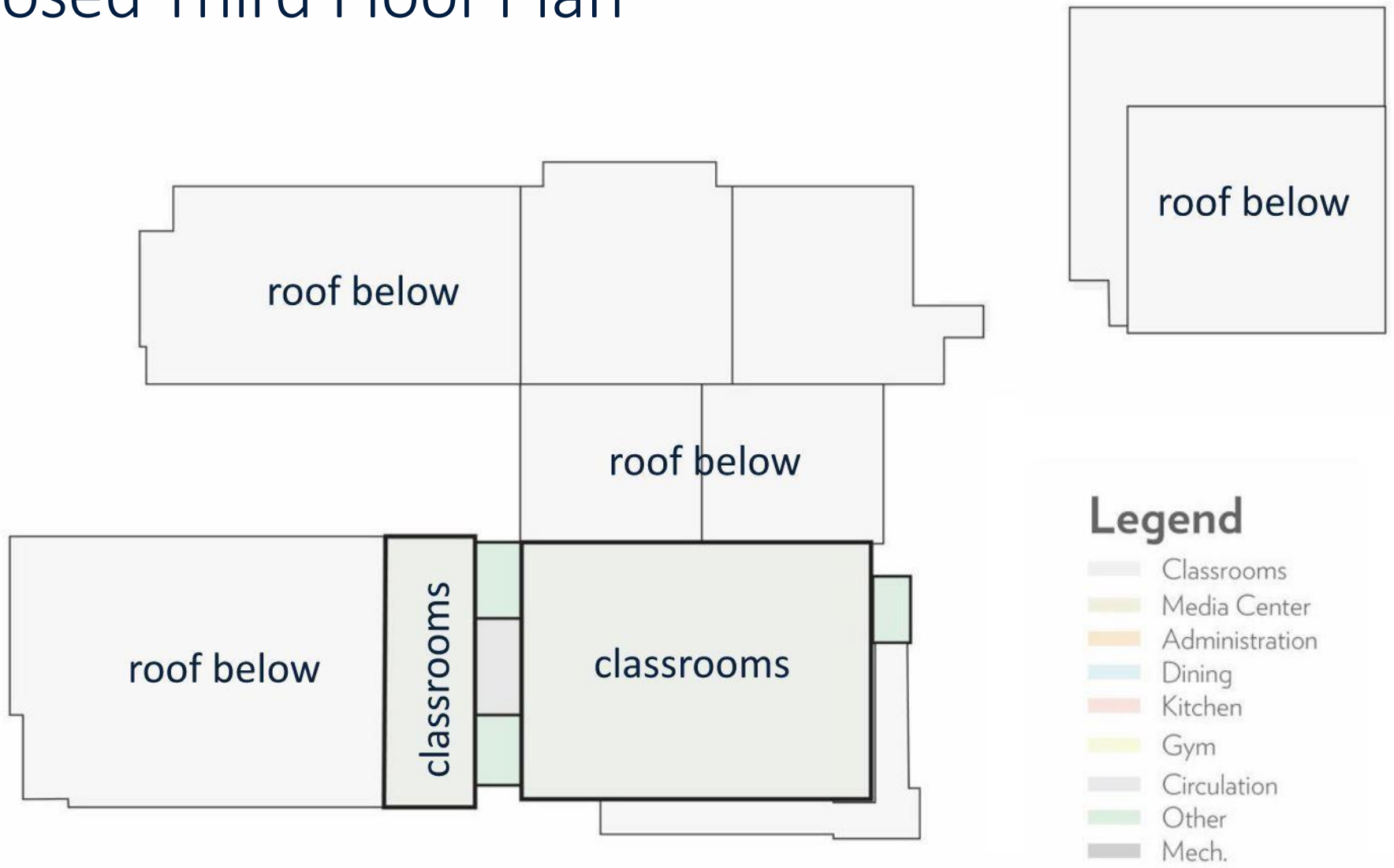
Legend

- Classrooms
- Media Center
- Administration
- Dining
- Kitchen
- Gym
- Circulation
- Other
- Mech.

N

10’ 50’ 100’ 200’

Proposed Third Floor Plan



Sustainability

Site 90-K8-N-7 will be designed to meet Green Globes sustainable building standards

Sustainable Features Include:

Site

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

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
- Most general classrooms have daylighting
- Thermal efficient windows/glazing
- Fully automated building controls system

Rendered image looking SW

Rendered image looking NW

Construction Update & Milestones

- Notice to Proceed (NTP) – Received February 2, 2021
- Site cleaning, fill export was completed in June 2021
- Concrete Tilt Panels were completed in July 2021
- Structural Steel Erection was completed August 2021
- Roofing work is about 65% complete
- Installation of site utilities including, storm drainage piping, sanitary piping and domestic water services is ongoing
- Fire proofing of the structural steel is ongoing
- Interior framing is getting started in the Classroom Building
- Project is on schedule for a Substantial Completion in Summer 2022

Orange County Public Schools Site 90-K8-N-7

Site 90-K8-N-7 K-8 School Relief Project
OCPS Project: S0094
3.23.21

Orange County Public Schools Site 90-K8-N-7

Wharton-Smith, Inc. CONSTRUCTION GROUP

VOTUM CONSTRUCTION

Site 90-K8-N-7 K-8 School Relief Project
OCPS Project: S0094
4.22.21

OCPS

aerial Innovations

Orange County Public Schools Site 90-K8-N-7

Wharton-Smith, Inc. CONSTRUCTION GROUP

VOTUM CONSTRUCTION

Site 90-K8-N-7 K-8 School Relief Project
OCPS Project: S0094
5.26.21

OCPS

aerial Innovations

Orange County Public Schools Site 90-K8-N-7

Wharton-Smith, Inc. CONSTRUCTION GROUP

VOTUM CONSTRUCTION LLC

Site 90-K8-N-7 K-8 School Relief Project
OCPS Project: S0094
7.1.21

OCPS

aerial Innovations

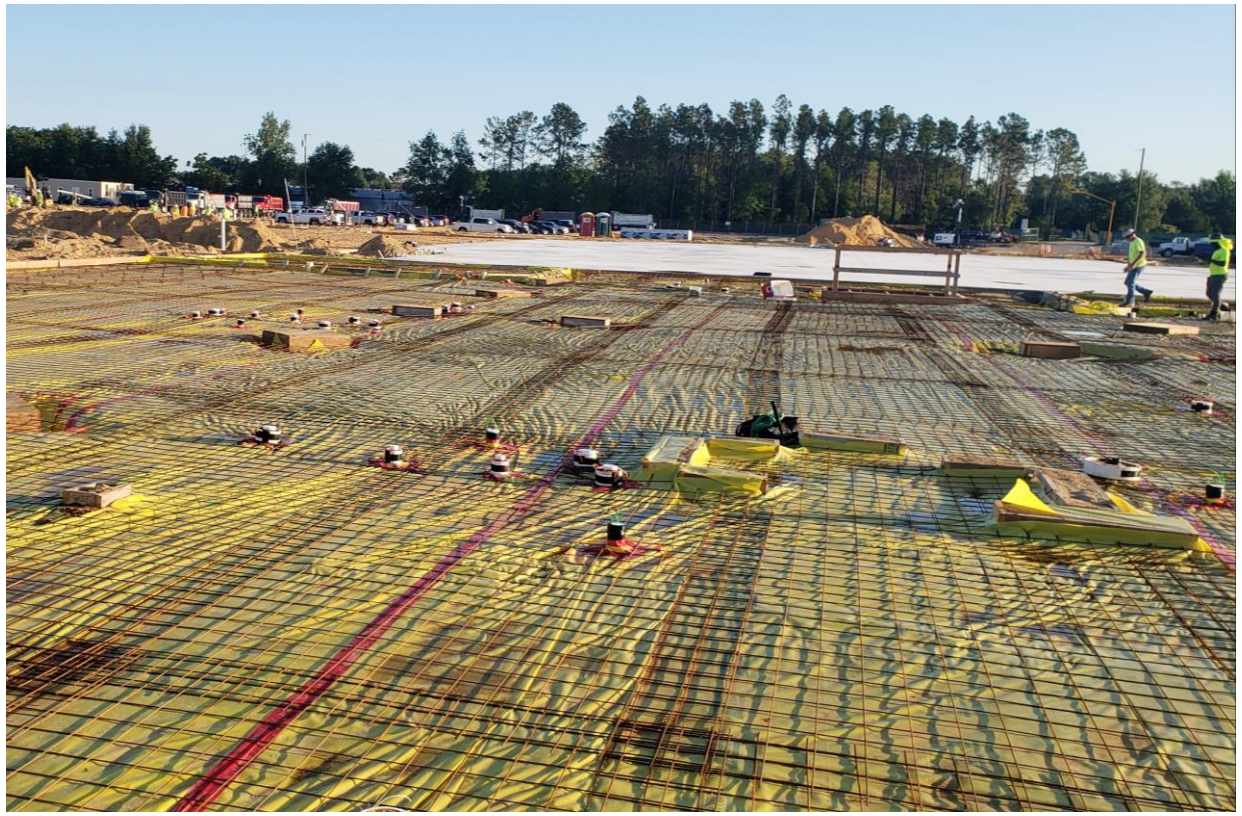
Orange County Public Schools Site 90-K8-N-7

Site 90-K8-N-7 K-8 School Relief Project
OCPS Project: S0094
7.23.21

Orange County Public Schools Site 90-K8-N-7

Site 90-K8-N-7 K-8 School Relief Project
OCPS Project: S0094
8.23.21

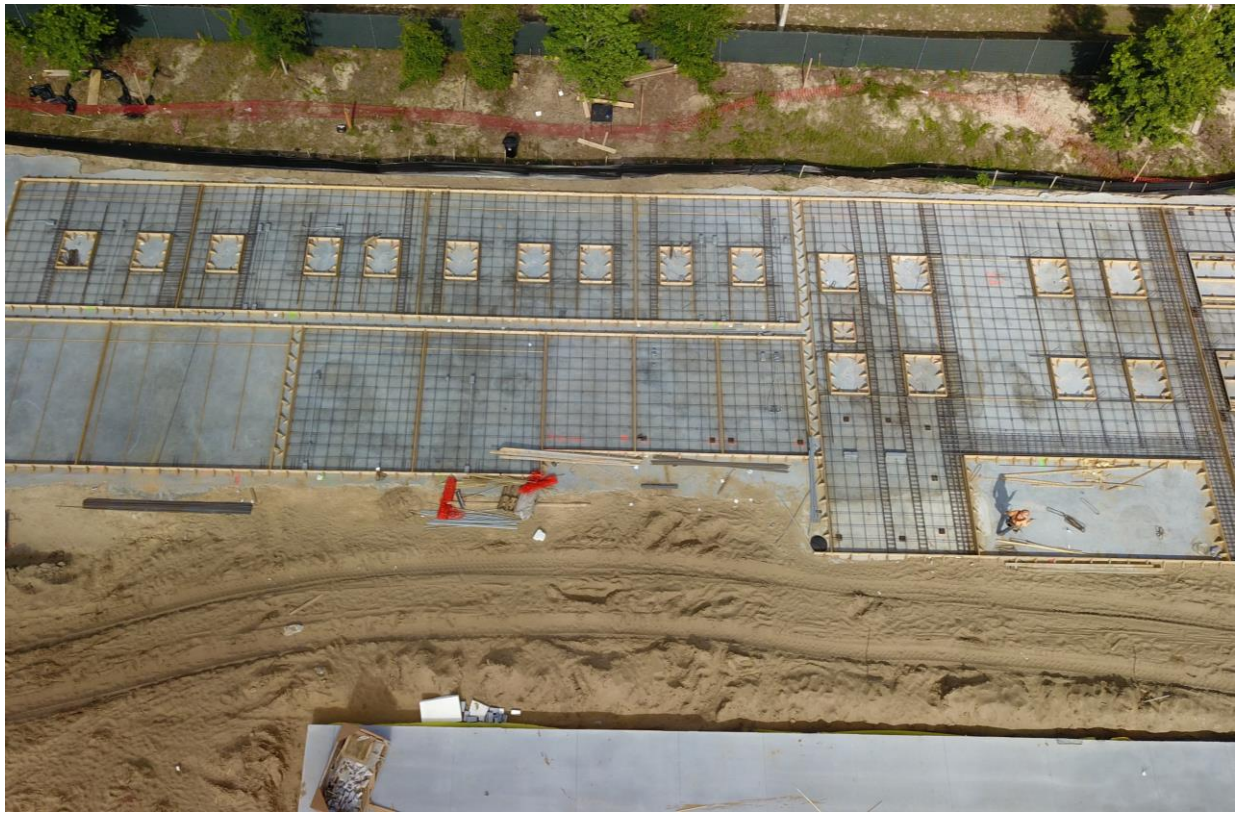
Orange County Public Schools Site 90-K8-N-7



Grading for the Slab on Grade

Underground Rough-In of Plumbing Piping

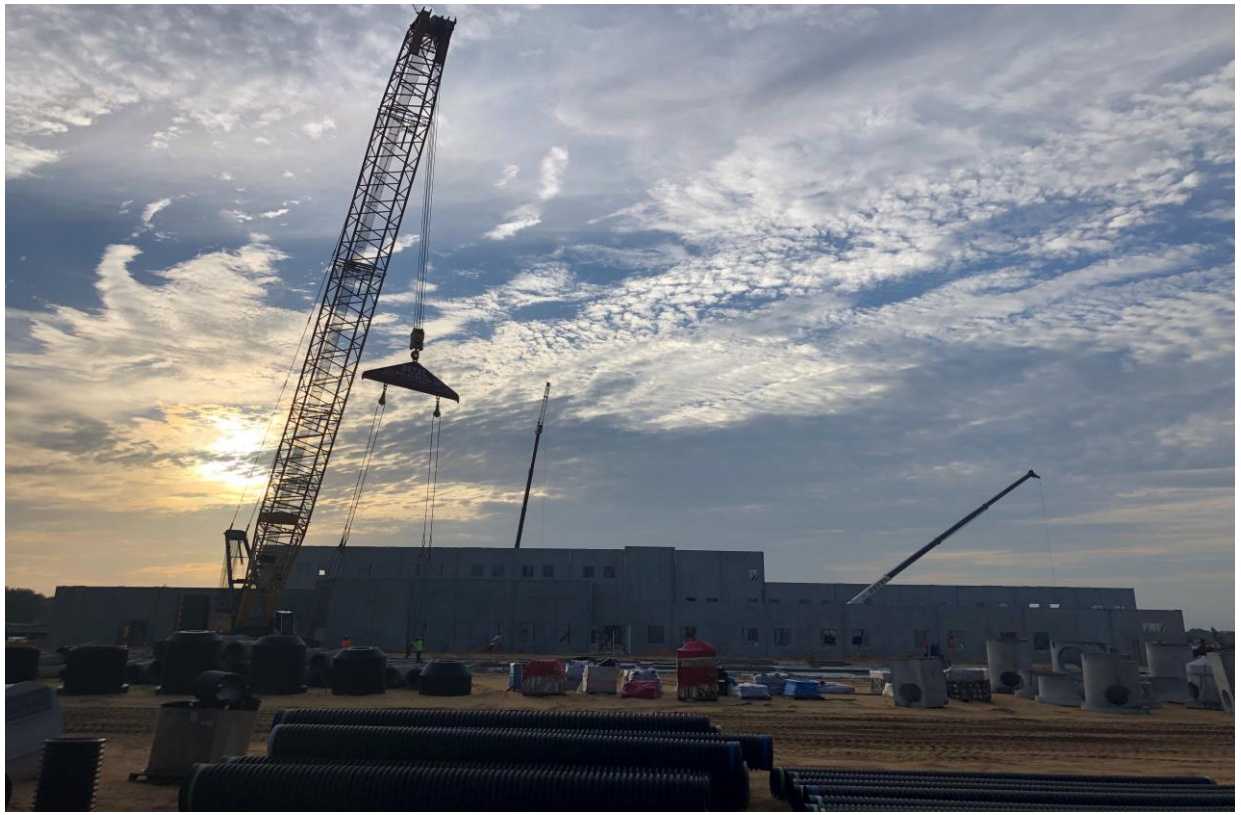
Orange County Public Schools Site 90-K8-N-7



Tilt Wall Forming and Reinforcement

Tilt Wall Forming

Orange County Public Schools Site 90-K8-N-7



Tilt Wall Erection

Tilt Wall Erection

Orange County Public Schools Site 90 K8-N-7

Roofing System Installation Ongoing

Poured Elevated Slab

Questions?