May 12, 2022

100% Design Community Meeting

Site 73-T-W-7: OTC - West Campus



Site 73-T-W-7 Meeting Agenda

May 12, 2022 at 6:00pm

Welcome – Melissa Byrd, School Board Member,

District 7

• Introductions – Lauren Roth, Senior Manager,

Facilities Communications

• CTE Update – Melanie Stefanowicz, Associate Superintendent,

Career and Technical Education

Project Update – Architect: DLR Group

Contractor: Wharton-Smith

- Questions and Answers
- Adjournment

Welcome Message from District 7
Board Member
Melissa Byrd



Introductions by Senior Manager Facilities Communications Lauren Roth



CTE Update by Associate Superintendent Career and Technical Education Melanie Stefanowicz



Orange Technical College Vision



Orange Technical College Programs

West Campus:

- Construction Trades
- Welding Technology
- Apprenticeship
- Human Services
- Adult Education

Main Campus:

- Health Science Focus
- Adult Education

South Campus:

- Industrial
- Transportation
- Manufacturing
- Culinary
- Hospitality
- Adult Education

East Campus:

- Information & Digital Technology
- Adult Education

Campus Programs

PROPOSED CAREER PATHWAYS

- Architecture & Construction
 - Welding
 - Heating, Ventilation, Air Conditioning & Refrigeration (HVAC/R)
 - Electrical
 - Building Construction
 - Carpentry
 - Apprenticeships
- Human Services / Personal Care
 - Cosmetology
 - Advanced Esthetics / Facials
 - Nails
 - Salon Services





Program Elements

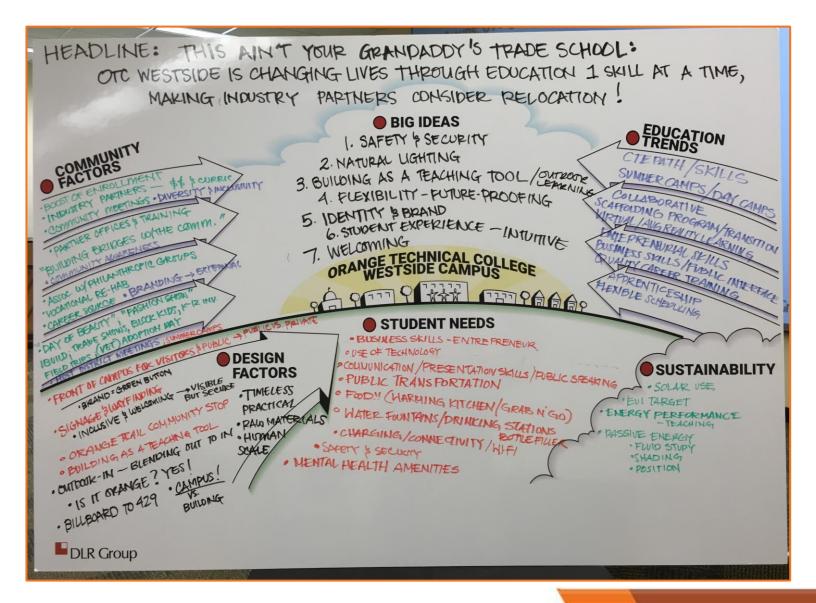
WEST CAMPUS FEATURES

- Administration
- Event Center
- Hybrid Labs
- Construction Yard
- Student Commons
- Solar Panel Array on roof
- Campus Branding





Vision Board

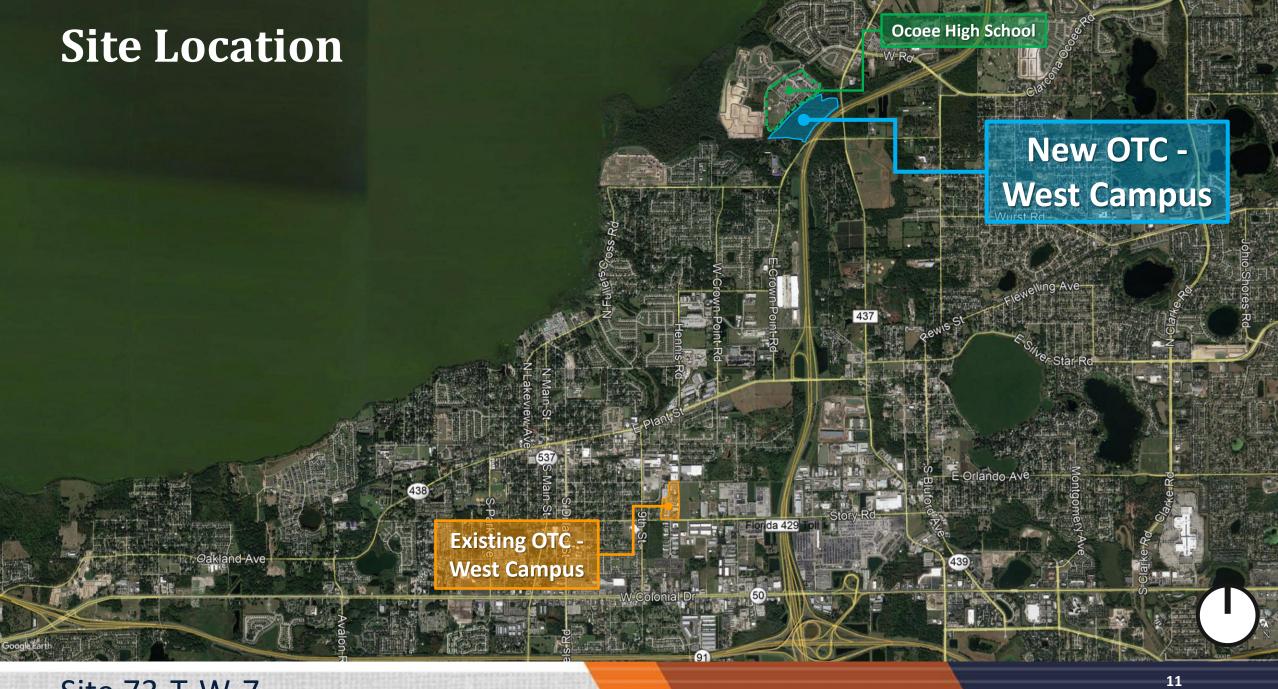


Big Ideas:

- 1. Safety & Security
- 2. Natural Lighting
- 3. Building as a Teaching Tool / Outdoor Learning
- 4. Flexibility Future-proofing
- 5. Identity & Brand
- 6. Student Experience Intuitive

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7. Welcoming





Site Plan

PROPOSED

CAPACITY

1,110 student stations

PARKING

506 parking spaces

OCPS BUS ACCESS

Separate access for buses and deliveries from East Fuller's Cross Road extension.

2 Bus Stacking at Drop-off (NW).

BIKE ACCESS

Bike access to West Orange Trail. 10' adjacent tree buffer will be maintained.

TREE SAVE PLAN

Design saves existing trees on-campus.

FUTURE EXPANSION

Building and campus area planned for growth.

LEGEND

- ★ Main Building Entrance
- △ Bus Stop
- Bike Trail Connection
- → Direction of Traffic on Campus



Site Plan

PROPOSED

CONSTRUCTION BUDGET

\$42.3 Million

SUSTAINABILITY FEATURES

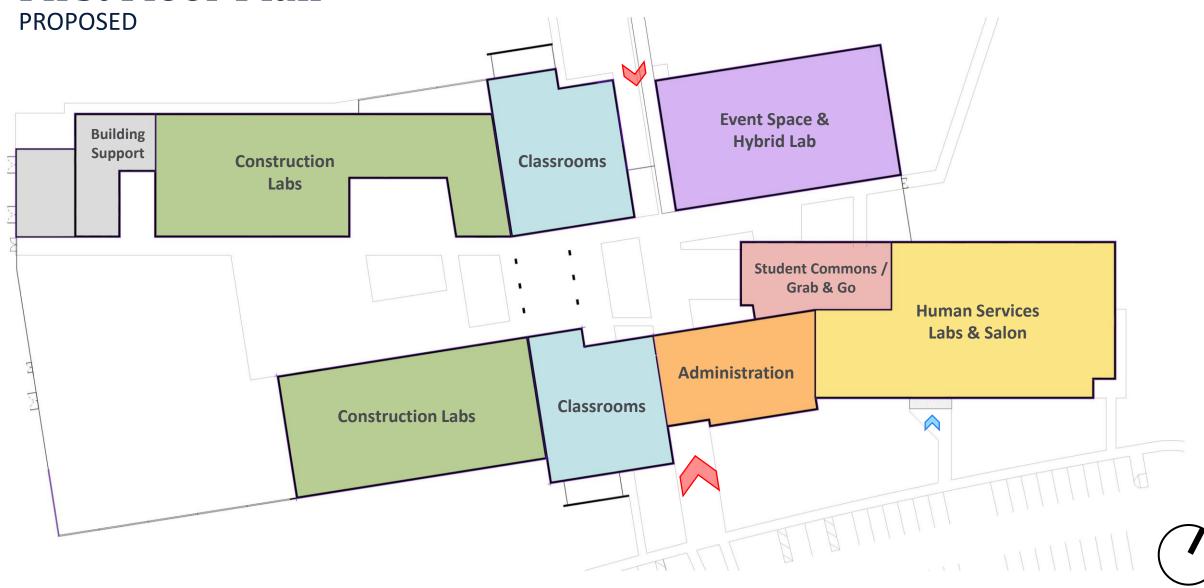
- Design based on Green Globes rating system.
- Optimized Building Envelope performance.
- Maximized daylight through design.
- Solar Energy Panels.

LEGEND

- ★ Main Building Entrance
- △ Bus Stop
- Bike Trail Connection
- → Direction of Traffic on Campus

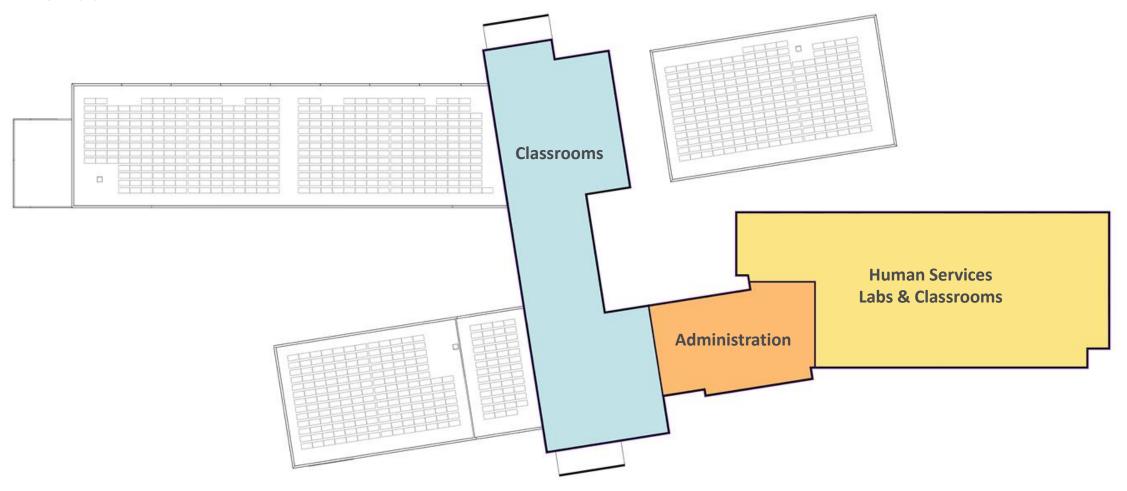


First Floor Plan



Second Floor Plan

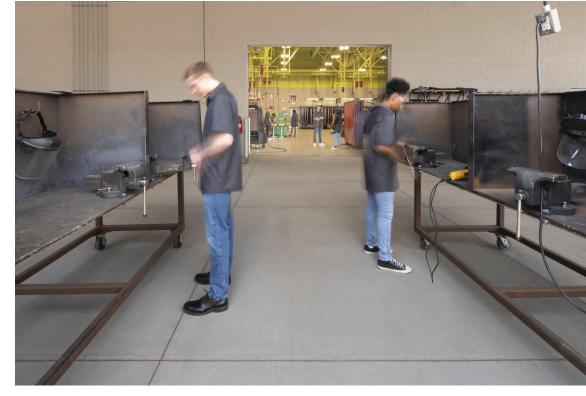
PROPOSED





OTC West - Prospective Example of Architecture & Construction Spaces



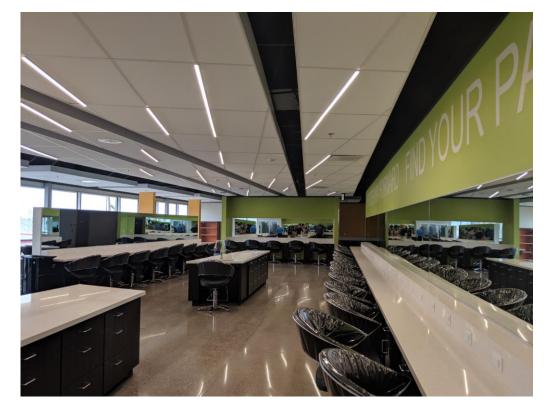


Rendering of Building Construction Lab

Example of Welding Booths

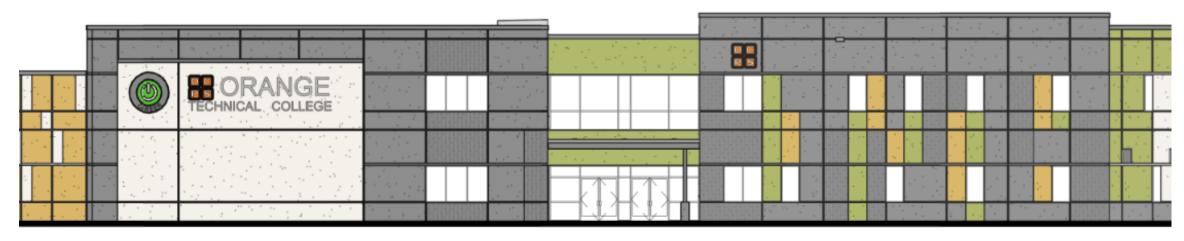
OTC West - Prospective Example of Human Services Spaces





Rendering of Salon Example of Salon

OTC West - Exterior Elevation



East Elevation – Main Entry



East Elevation - Overall

OTC West - Exterior Perspective



Rendering of Main Entry

OTC West – Exterior Perspective



Rendering of Student Courtyard

Planned Schedule

Planning Phase Start: Summer 2019

Design Phase Completion: Spring 2022

Construction Phase Start: Summer 2022

Project Opening: January 2024

Site 73-T-W-7

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Site 73-T-N-7 Construction Information

WORK HOURS

Monday – Friday 6:00 AM to 6:00 PM

Some construction activities will be necessary to complete outside of the standard work hours and will be in strict accordance with the City of Ocoee/Orange County Government ordinances.

DELIVERIES

Monday – Friday 6:00 AM to 6:00 PM All construction deliveries to enter jobsite from Ocoee Apopka Road

CONSTRUCTION ACTIVITIES (Upcoming)

Site Mobilization - Temporary Fencing, Construction Entrances, etc.

Site Grading – Excavation of Stormwater Ponds, Compacting Dirt Fill for Building Pad

Concrete Work – Forming & Pouring of Concrete Foundations and Tilt Walls



Questions & Answers