



# City of Auburn PAL Center Development Review

**Presenters: City of Auburn, Woodard & Curran, Simons Architects** 

**January 9, 2023** 

#### Today's Presentation

- Project Overview
- Programming and Architectural Design
- ► Site Design
- ► Traffic Impact Study
- Waiver Requests



#### **Project Overview**

- ► 14,000+/- SF PAL Center building
  - Full-size gym
  - Commercial kitchen, pantry, and walk-in refrigerator and freezer
  - Meeting, staff, teen, and multi-purpose rooms
  - Bathrooms, storage, and MEP spaces
- ► Discontinuance of Chestnut Street
- Site improvements
  - Parking areas
  - Landscaping
  - New utilities
  - Stormwater management



#### **Existing PAL Center**



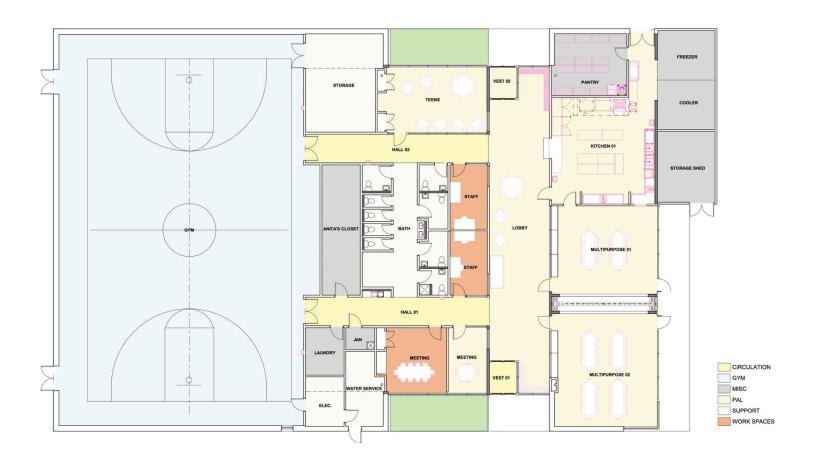


































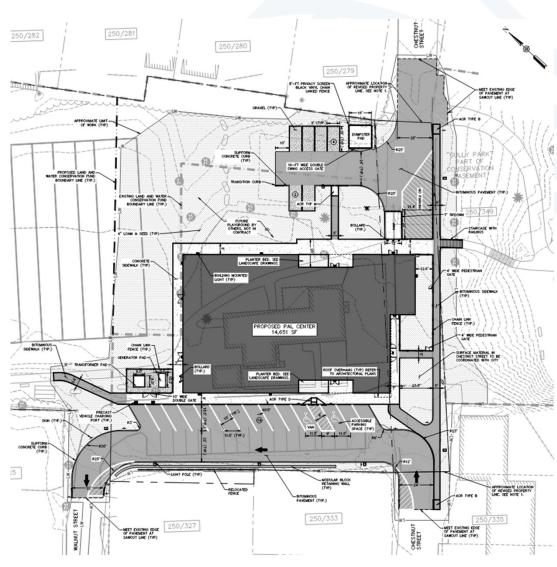






#### Site Design

- New parking areas and pedestrian ways
- Space reserved for future playground and community gardens
- Landscaping
- New utilities
- Ground improvements
- Relocation of existing water main
- Stormwater management
- Discontinuance of Chestnut Street





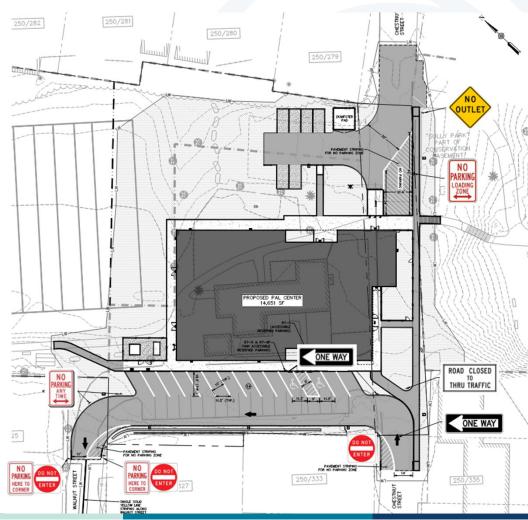
#### **Traffic Impact Study**

- ► Traffic Impact Study was completed by Barton & Loguidice
- Manual turning movement traffic counts were conducted at three study intersections
  - Webster Street @ Walnut Street
  - Webster Street @ Chestnut Street
  - Existing PAL Center Parking Lot Entrance @ Chestnut Street
  - Park Street @ Summer Street
- ► Study found that changes in traffic distribution patterns should not negatively impact traffic operations in the study area or at adjacent roadways and intersections
- ► ITE Trip Generation
  - 28 trips during AM peak hour
  - 37 trips during PM peak hour
  - Daily trips = 422 trips
- Site design complies with Access Management Standards



#### Access Management Standards

- Pavement striping at corners into and out of parking area
- Signage at critical locations to facilitate safe movement of traffic
  - "No Parking"
  - "Do Not Enter"
  - "One Way"
  - "No Outlet"
  - "Road Closed to Thru Traffic"
- Angled parking adjacent to sidewalk
- Wide sidewalks at building entrances
- Sidewalk continuation through Chestnut Street
- Centerline striping, stop sign, and stop-bar on Walnut Street







#### Waiver Requests

- Seasonal gravel parking spaces
- Building dimensions and configuration
  - Building width
    - Requirement: maximum 110 feet
    - Proposed: 165 feet
  - Wall Frontage Façade Length
    - Requirement: lengths exceeding 10 linear feet are prohibited
    - Proposed: greater than 10 linear feet
  - Ground Story Building Frontage Façade
    - Requirement: windows and doors shall comprise minimum of 40% and maximum of 90% of ground story frontage facade.
    - Proposed: window and door area is less than 40%



### Reference Slides



## Photometric Plan

