WELCOME

CSU Physical Development (PDC) Committee Meeting

February 19, 2021

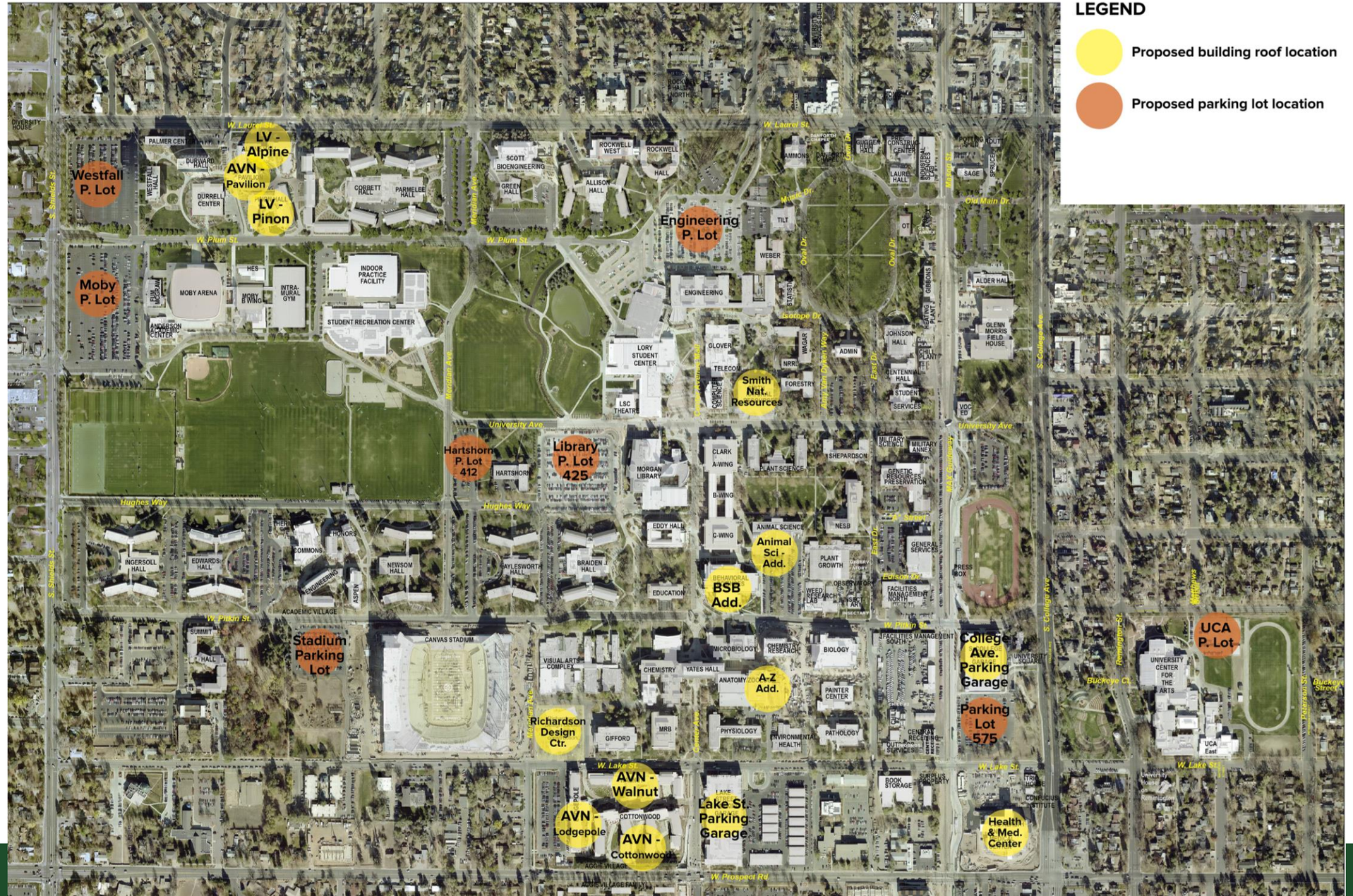
Colorado State University

Today’s Agenda

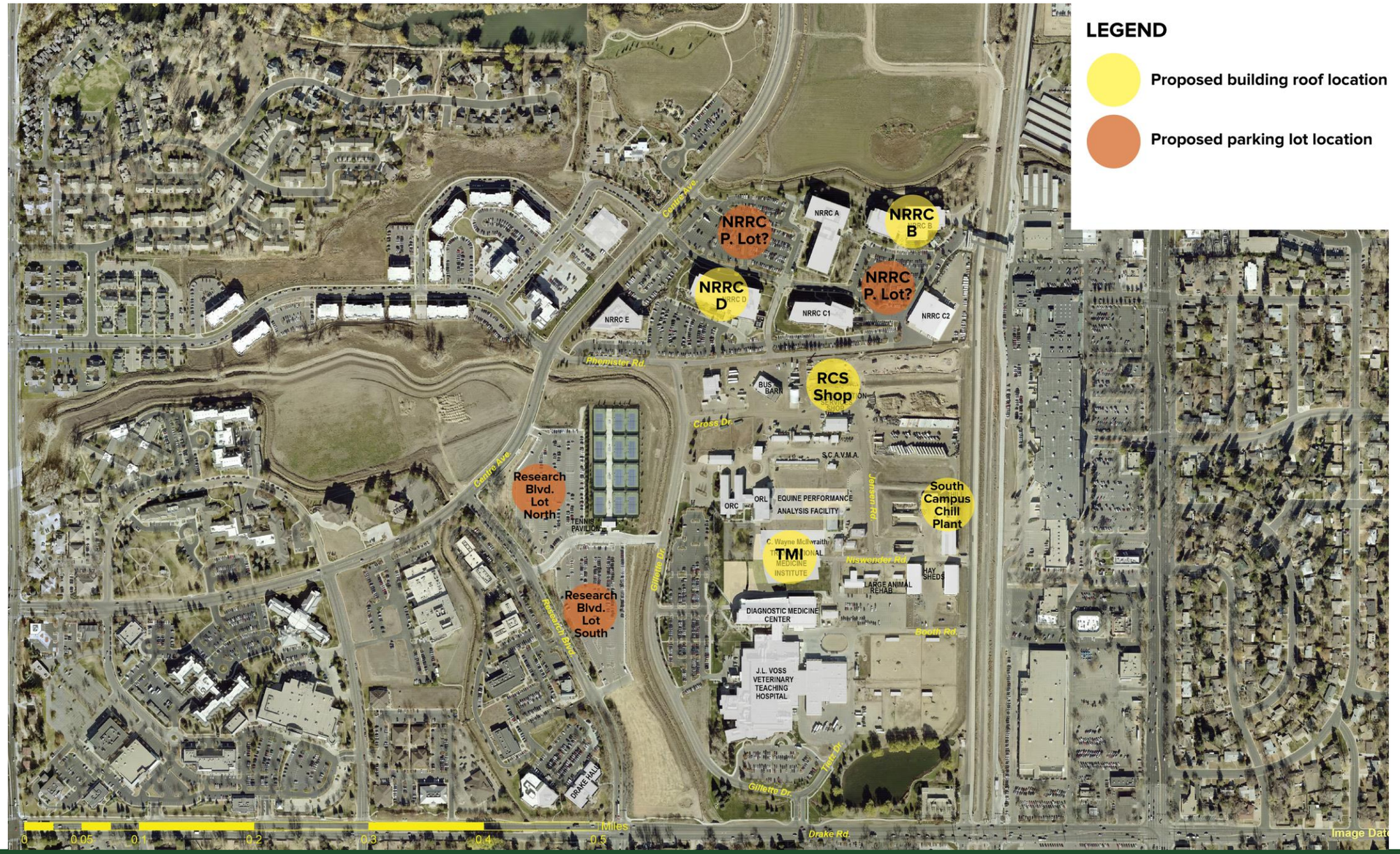
1. **Temporary Solar Materials Storage** *(David Hansen)*
2. **The Spoke – Outdoor Branding** *(Heather Reimer/ Marianne Wieghaus/ Jessica Kramer)*
3. **Painter Center Storage Area** *(Fred Haberecht / Lon Kendall)*
4. **Update: Cellular Upgrade at Atmospheric Simulation Lab** *(Fred Haberecht)*

Temporary Materials Storage for Campus Solar Project

Opportunities for Solar on Main Campus

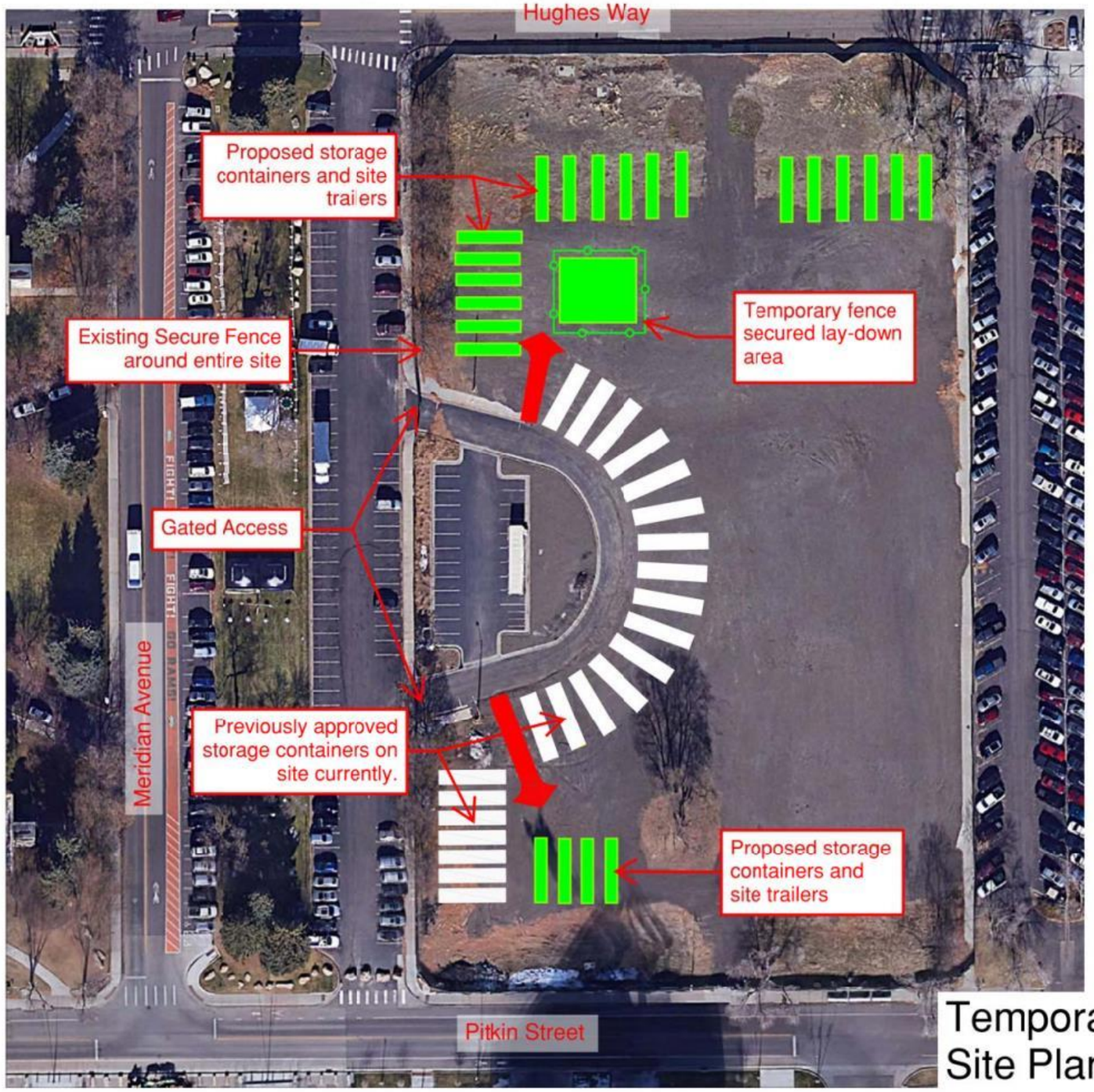


Opportunities for Solar on South Campus



Solar 2021 - More Solar on Campus

- Selection Process is complete!
  - Namaste Solar will be our partner
- RFP proposed 37 sites so we could get “apples to apples” cost info
  - It became clear thru the selection process that our list was too ambitious for our budget
  - 23 sites have been identified for installation, but still lots of new solar (5 to 8 MW!)
- Timeline
  - Construction Start: April 2021 – Estimated to be ~14 months of installation.



FACILITIES MANAGEMENT
AT COLORADO STATE UNIVERSITY

LEGEND:

Proposed: Namaste Solar Laydown and site storage

Previously approved: CSU storage needed due to COVID

Namaste would utilize the site until Summer of 2022, if Meridian Village site work were to start in that window of time they would relocate

0 40' 80' 160'

Temporary Storage Pods Site Plan

02/09/2021

Motion Request:

To approve temporary use of the Meridian Village development site for storage of campus solar materials.

The Spoke
Outdoor Branding Proposal

Heather Reimer, Associate Director, Departments of Central Receiving
Marianne Wieghaus, Interim Director of Communications & Sustainability,
Housing & Dining Services

Current Challenges

- Difficult to find & describe location
- No visible exterior branding
- Sandwich boards needed to denote location
  (subject to wind & theft)
- Often mistaken for Recycled Cycles

THE SPOKE
Colorado State University

Solution

- Install outdoor branding sculpture: “Big Bike”
- Donated to The Spoke by the City of Fort Collins, previously at Lee's Cyclery
- Made of recycled scrap metal

Proposed Location

- Northwest corner of Pavilion
- In front of The Spoke exterior entrance
- Located at four-way pedestrian intersection
- Viewable from multiple directions
- Inset into landscaping

Proposed Branding Mock-ups

Option 1

Option 2

- Added metal sign to enhance wayfinding
- Option 1: subtle signage
- Option 2: deters "riders"

Outcome

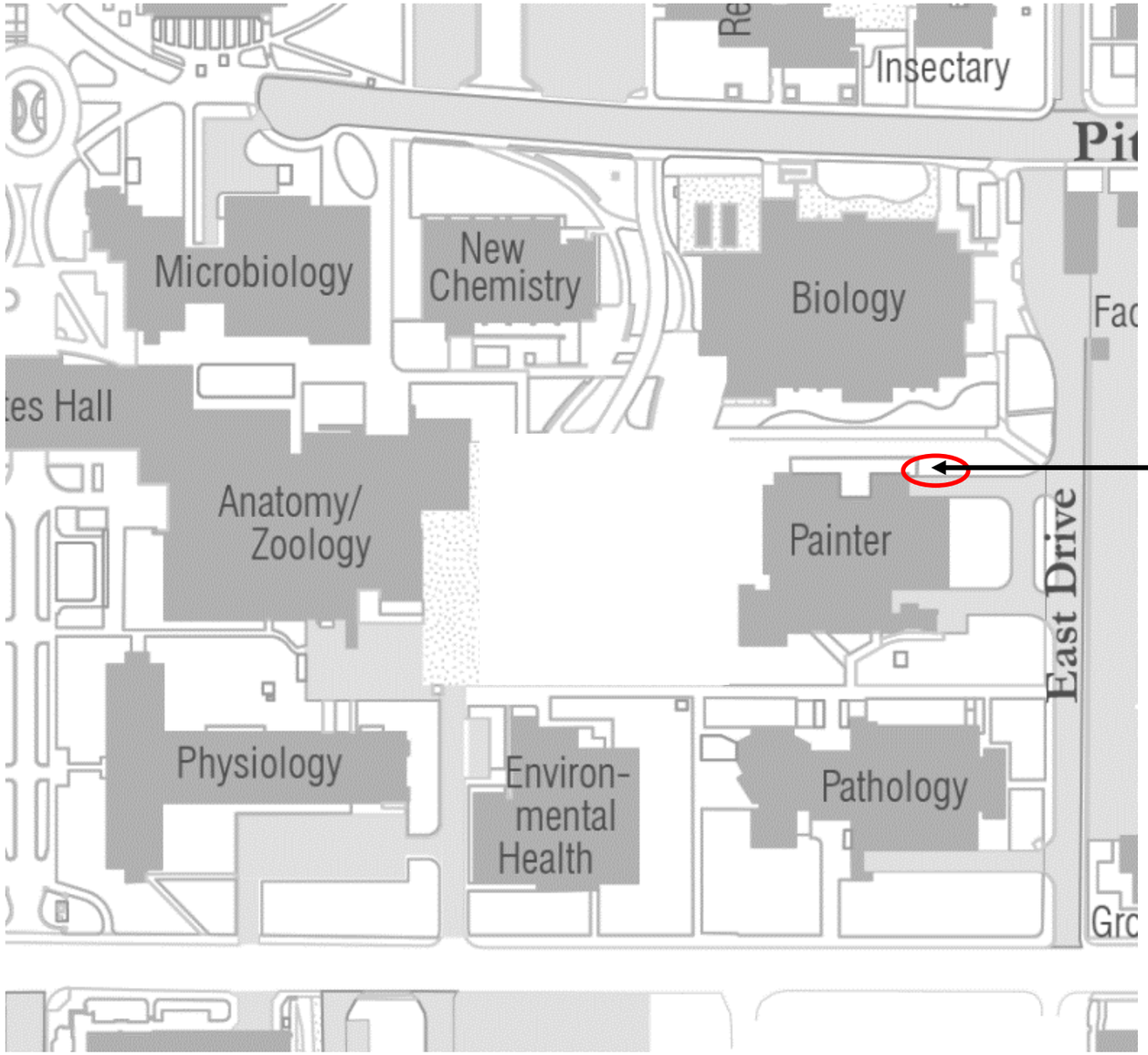
- Articulate clear branding and wayfinding to support a student-funded resource
- Create an identifiable and congruous landmark to describe the location
- Establishes an appropriate and memorable campus image and develop strong transportation connections (2004 Master Plan)
- Draws attention to integration of alternative transportation (2018 Campus Planning and Design Philosophy Guidelines)
- Enhances The Spoke’s brand, location, and mission of alternative transportation while meeting the University’s aesthetic guidelines

Motion Request:

To approve a bike sculpture sign for The Spoke to be located outside the Pavilion building.

Painter Center Storage Area

Context

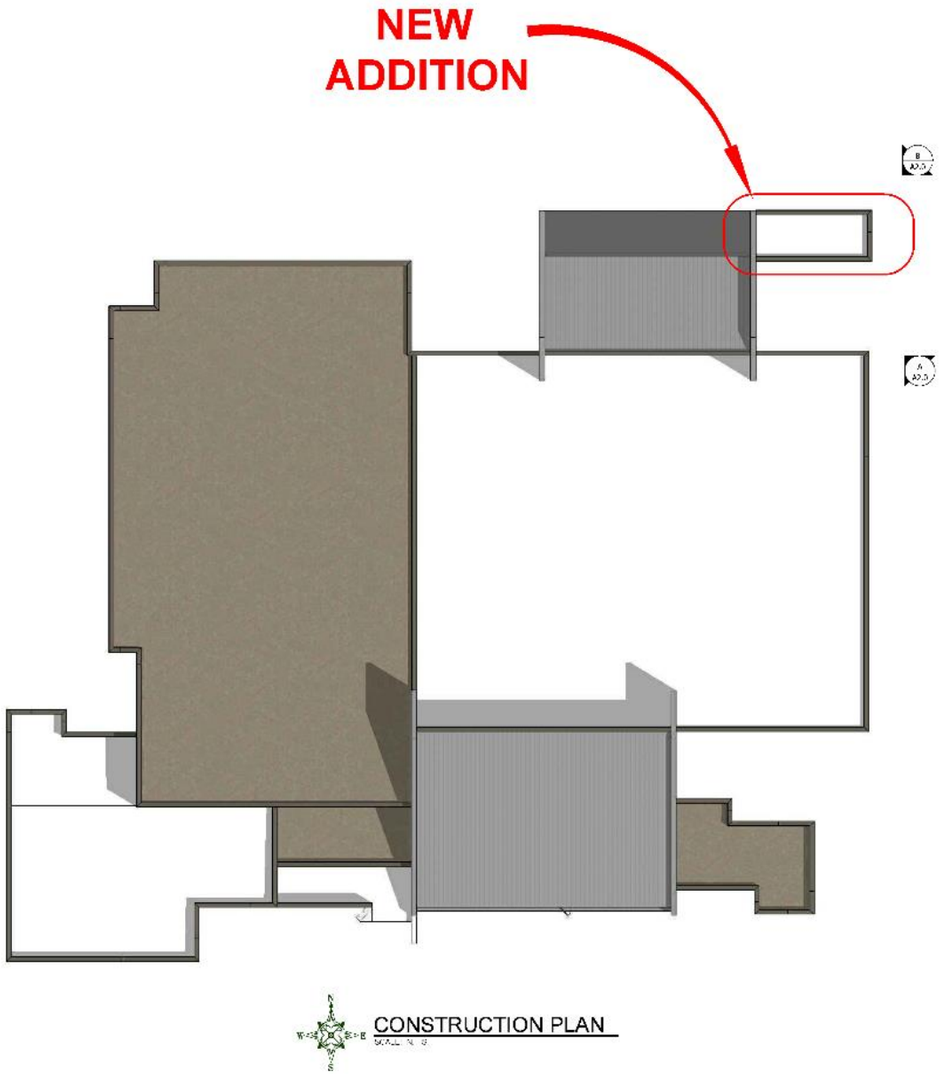


Proposed building addition for storage

Existing Conditions

View looking West

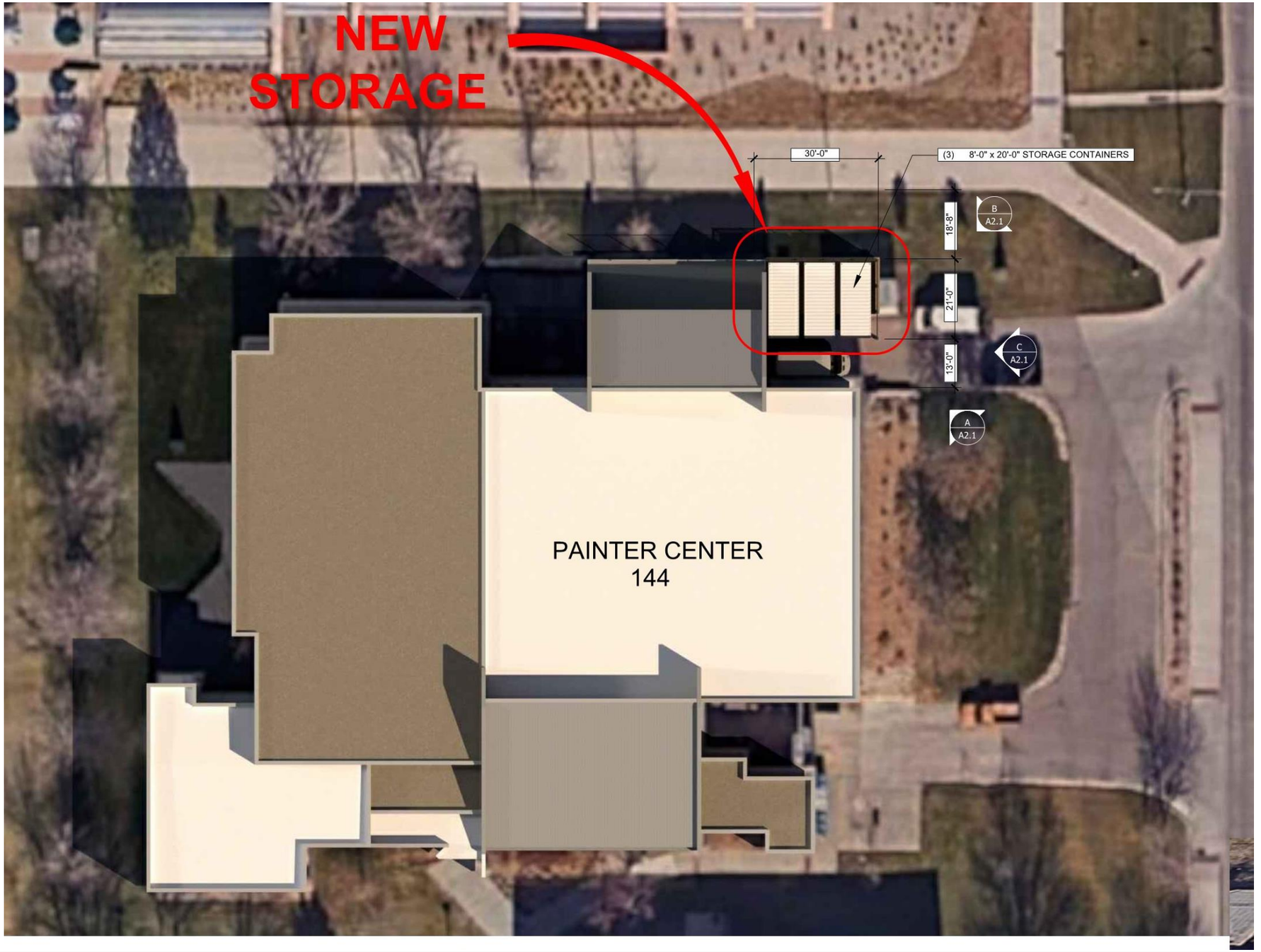
Proposed Painter Center Storage Addition



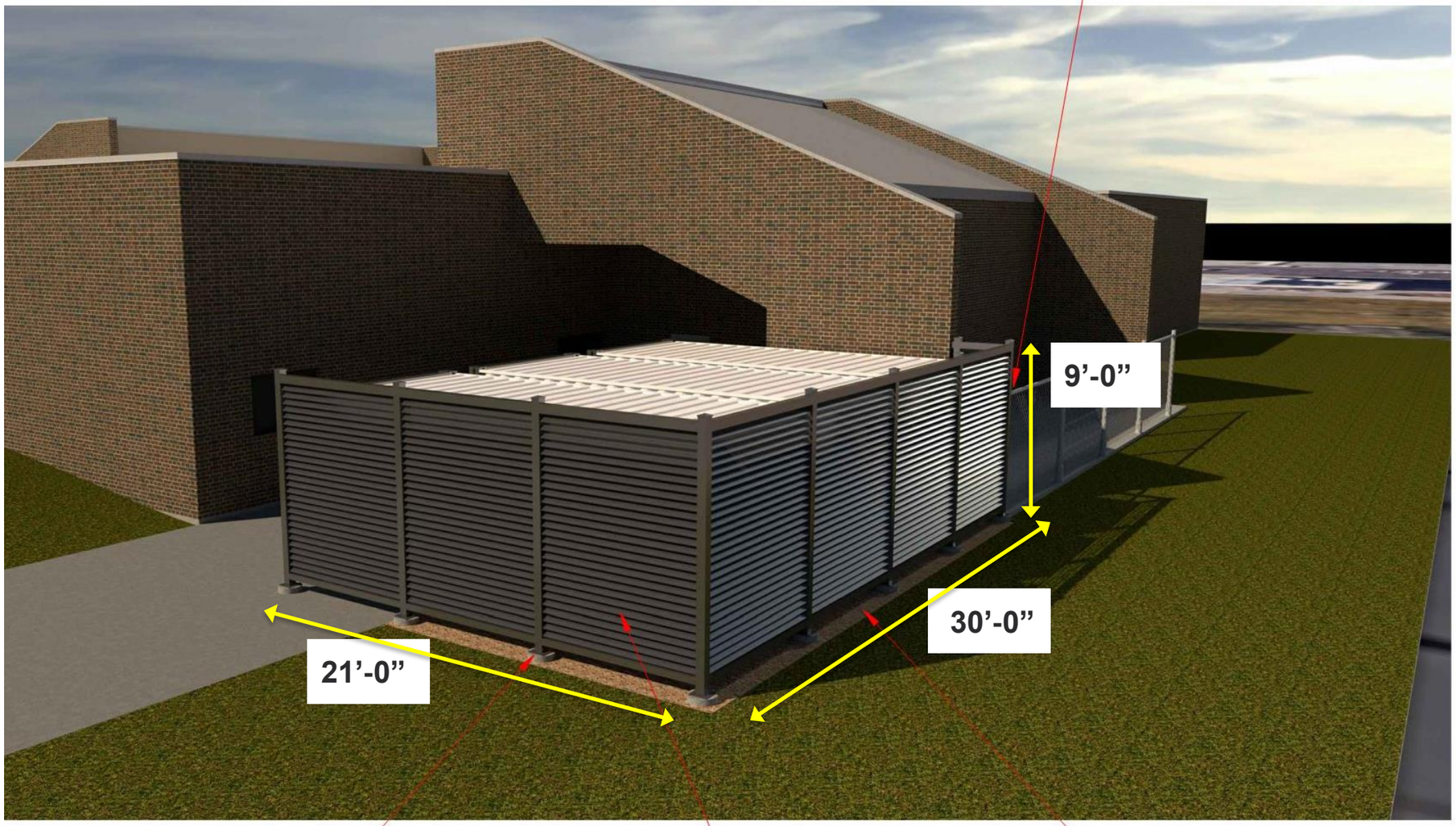
A VIEW A

B VIEW B

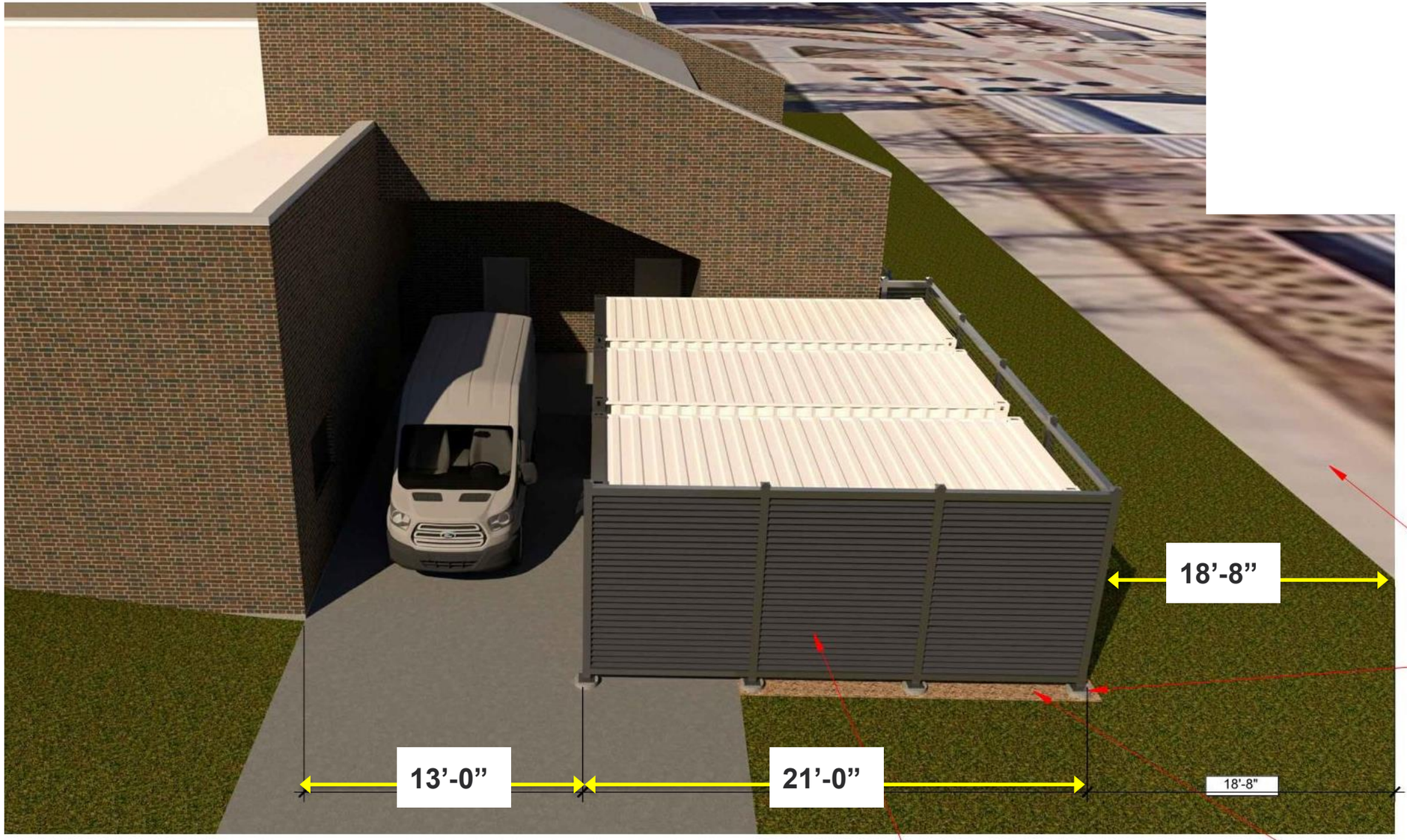
Previously approved by MPC: June 2017



Updated Concept 2021



B VIEW B
SCALE: N.T.S.



C VIEW C
SCALE: N.T.S.

NEW FENCE POST TO SIT ON 16" DIAMETER CONCRETE COLUMNS

REMOVE EXISTING SOD AND GRAVEL TO INSTALL NEW 6 INCH COMPACTED ROAD BASE. FIX SOD AND ADJUST SPRINKLER SYSTEM

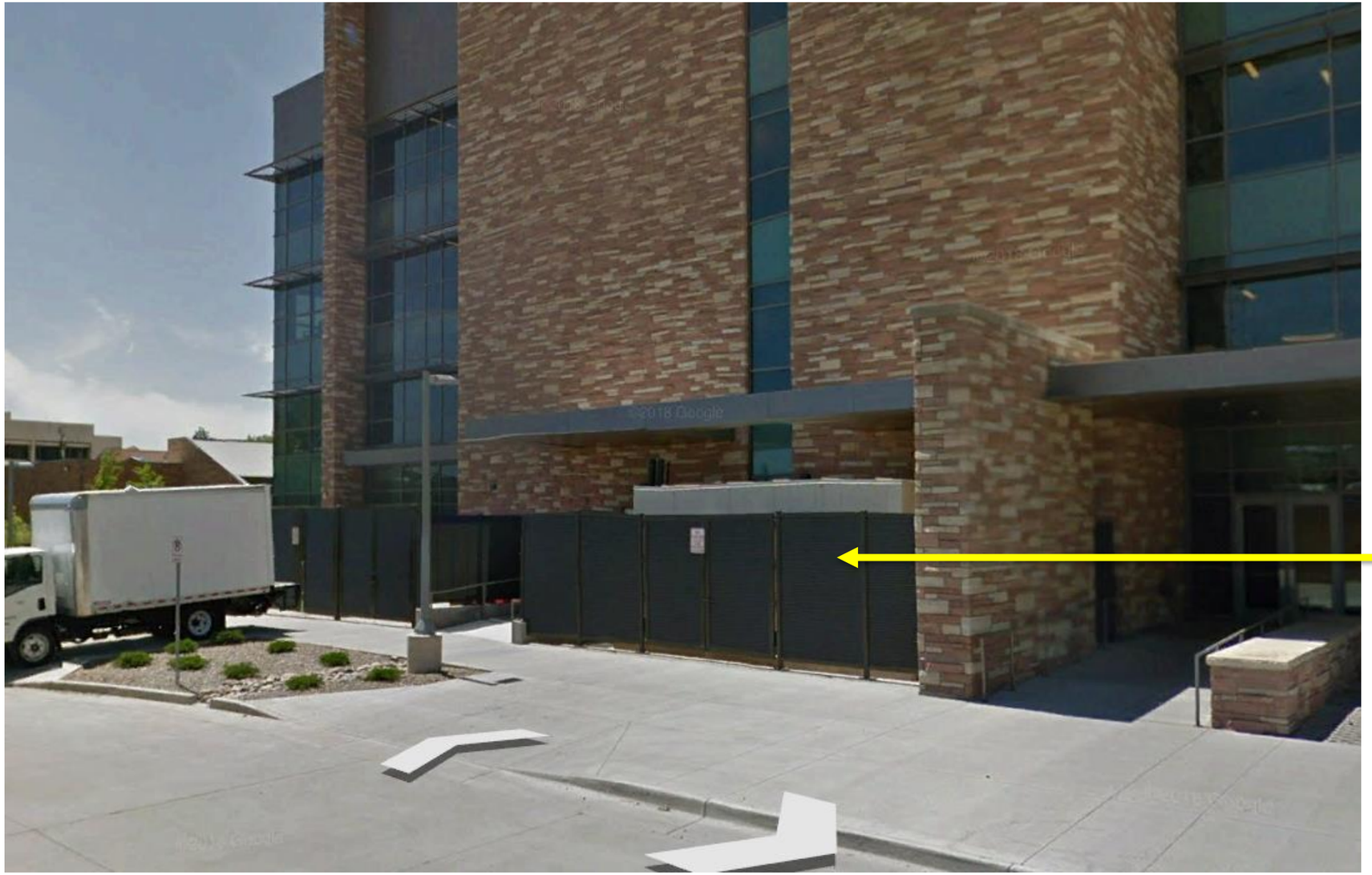
FRONT OF STORAGE CONTAINERS PAINTED TO MATCH NEW FENCE

NEW FENCE TO MATCH STYLE AND COLOR OF EXISTING BIOLOGY BUILDING FENCE

A VIEW A

SCALE: N.T.S.

Campus Precedent



Existing fence panel, match material & color

Motion Request:

To approve use of proposed materials for a storage building addition at the Painter Center.

Update: Cellular upgrade at the Atmospheric Simulation Lab

Site Location: Foothills Campus

Existing Conditions

View looking East

Existing cellular equipment on tower, Painted to match

View looking West

Outcome:

1. **Allow use through the remaining lease period (5 years).**
2. **No use at the conclusion of the lease and removal of existing equipment.**
3. **Updated equipment can be installed during the remaining lease period.**
4. **At the conclusion of the 5 year lease, new infrastructure would need to be constructed to support new equipment.**
5. **Identify future cellular needs on all campuses.**

Recommendation:

To develop a University stakeholder group for the purposes of developing a cellular masterplan for Foothills Campus, Main Campus & South Campuses for consideration of future planning efforts.

Next Meeting:
March 19, 2021