



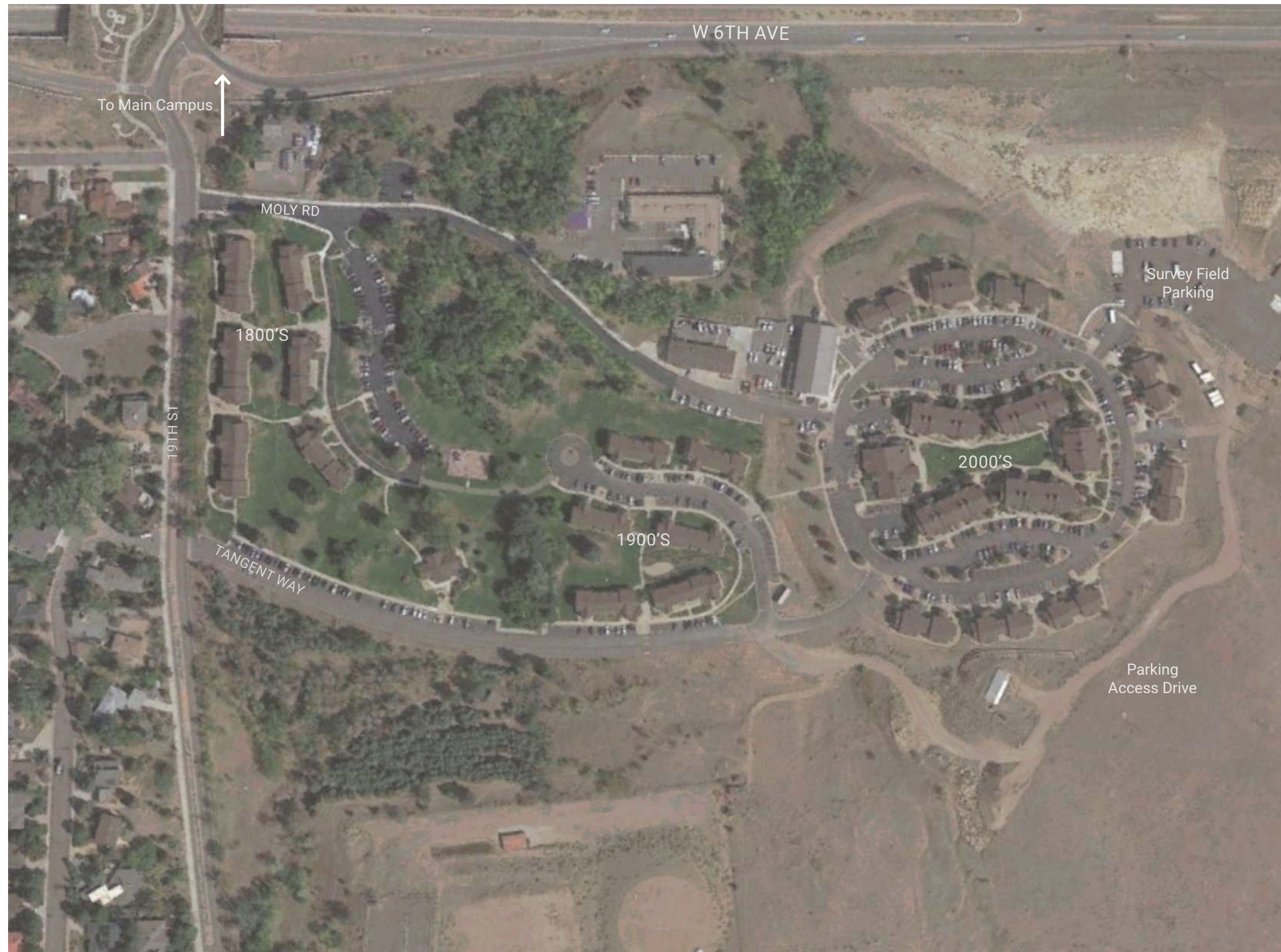
MINES VILLAGE: A VISION FOR TRANSFORMATION

COLORADO SCHOOL OF MINES - GOLDEN, CO

Residential Village Vision



Site Plan - Existing Aerial



Mines Park - Existing Buildings



Site Plan - Proposed Illustrative Plan



LEGEND

- Existing Building to remain
- Proposed New Buildings/Building renovations
- Solar Array (Roof Mounted)

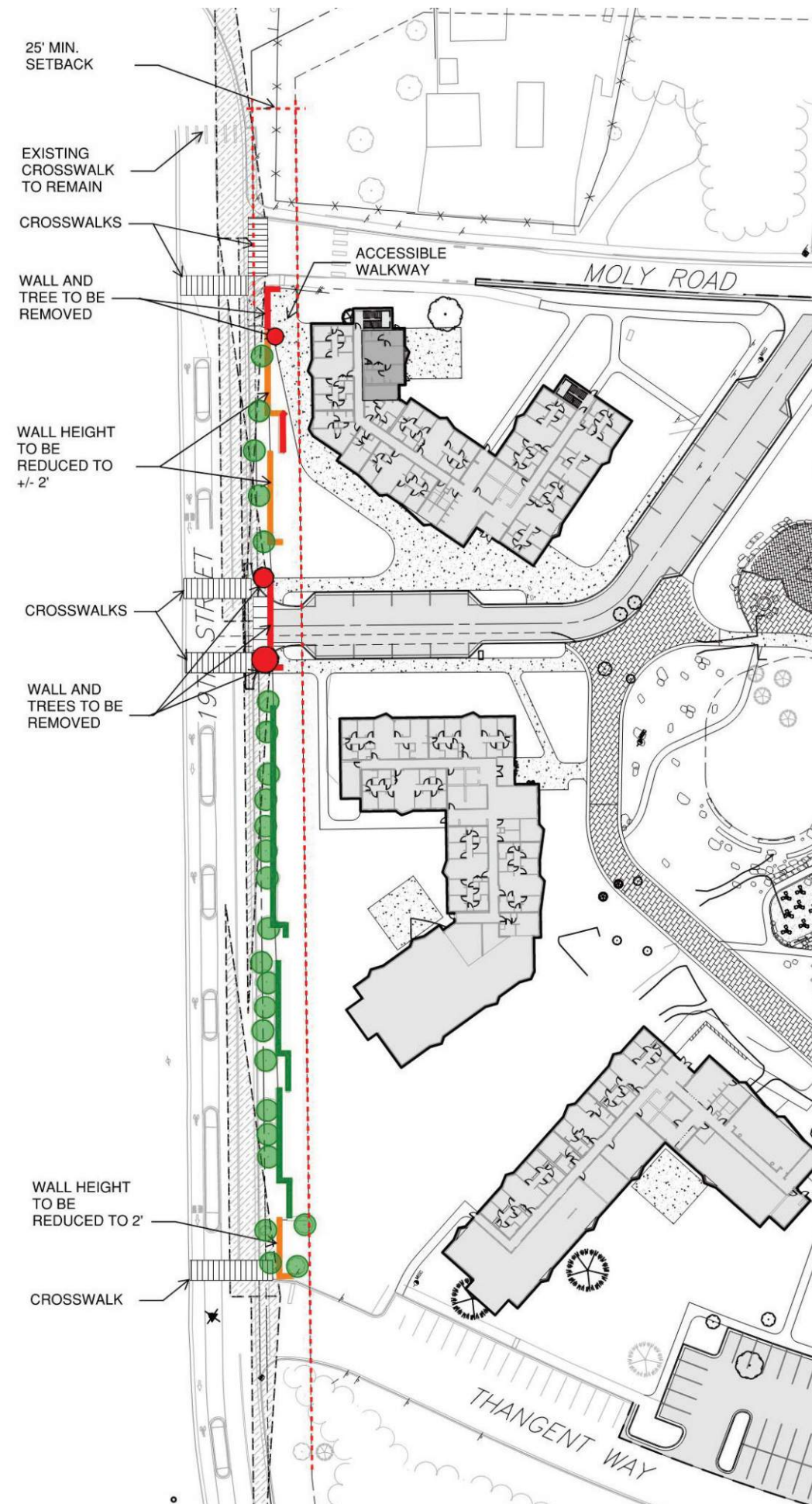
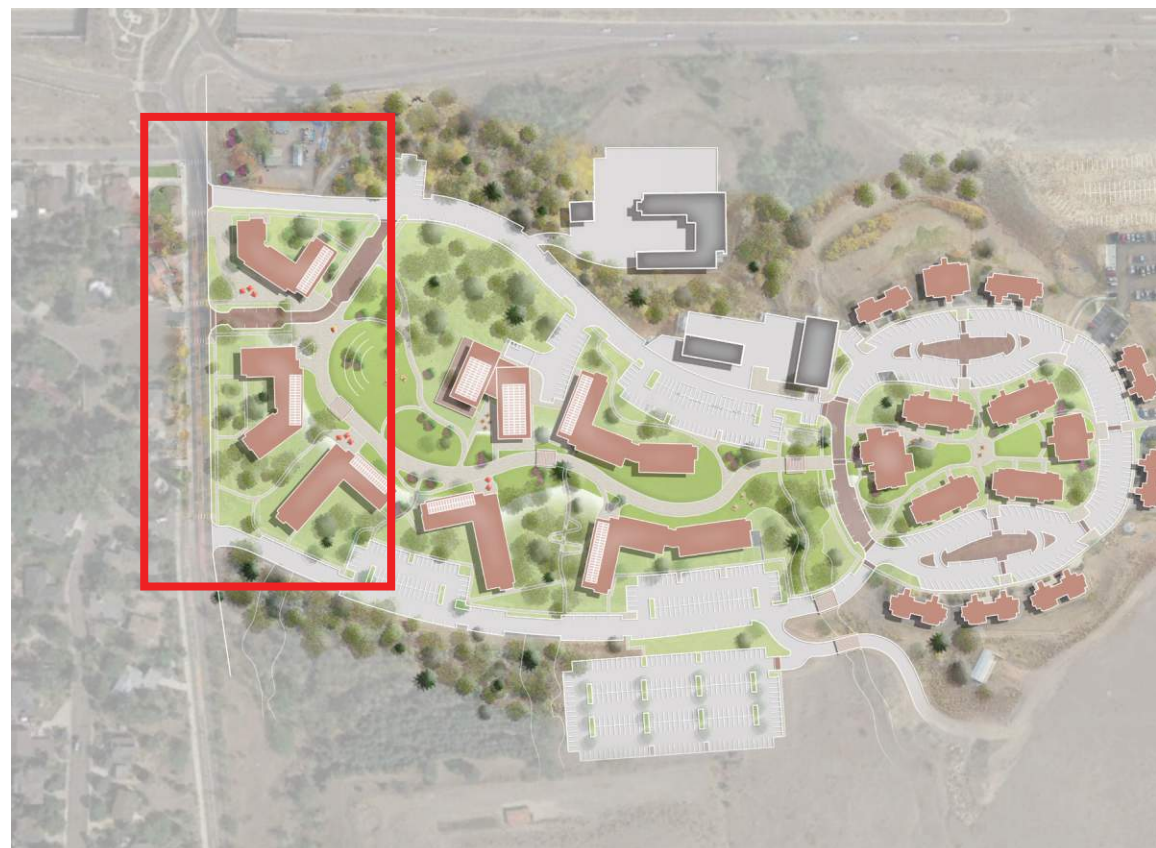
Site Plan - Proposed Plan overlaid with existing aerial



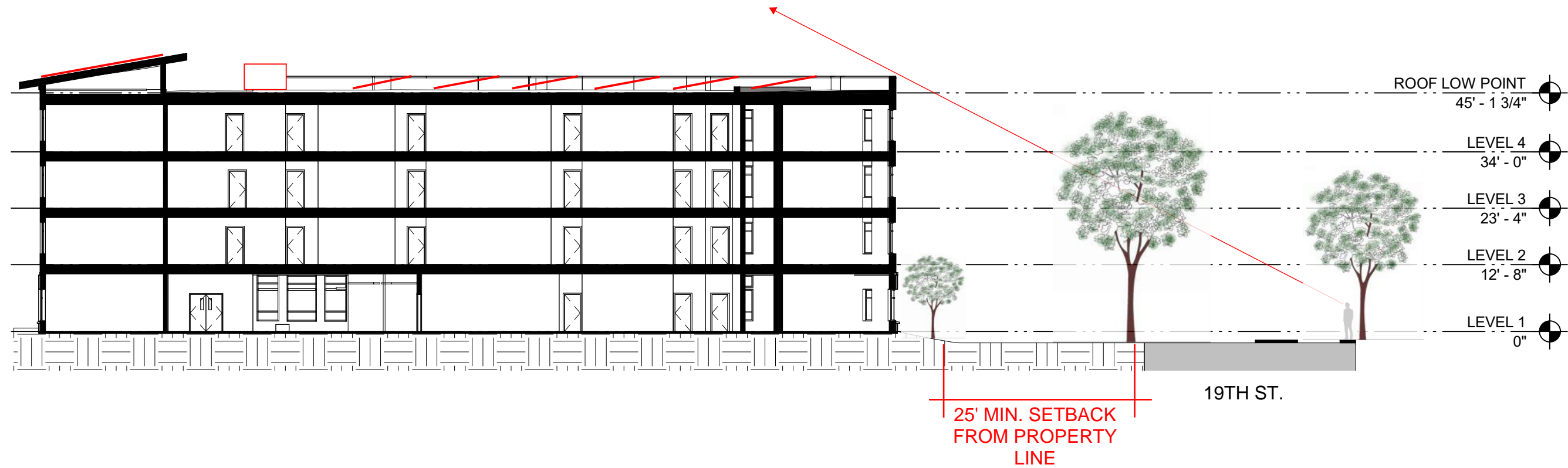
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19th St. Streetscape

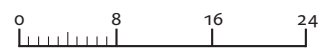
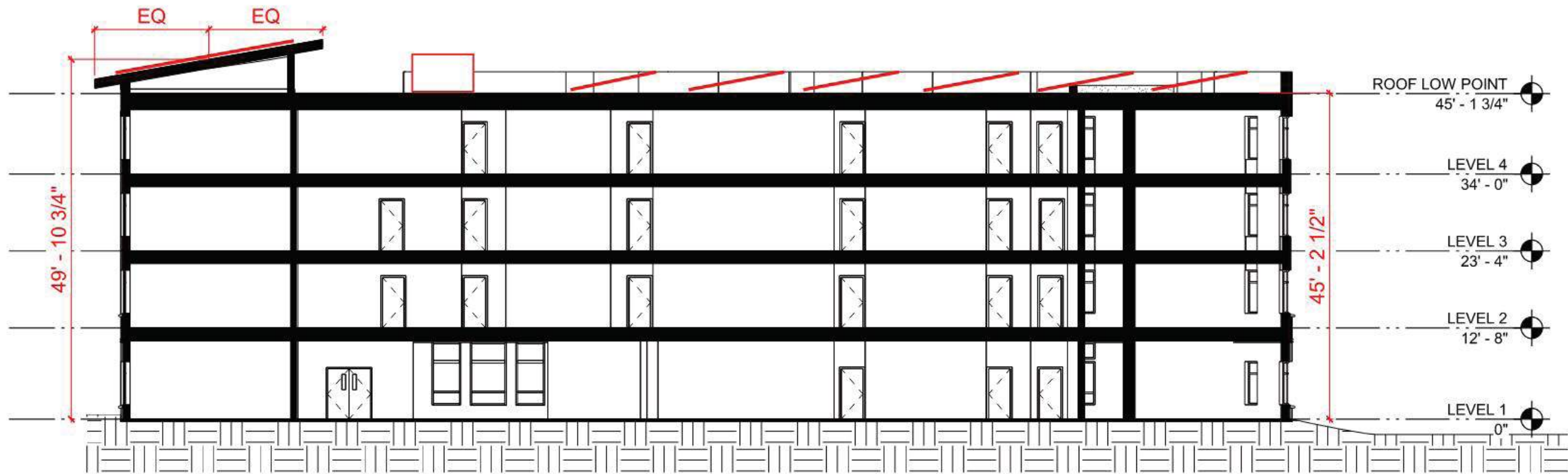


Building One - 19th Street Setback



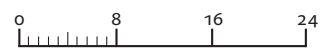
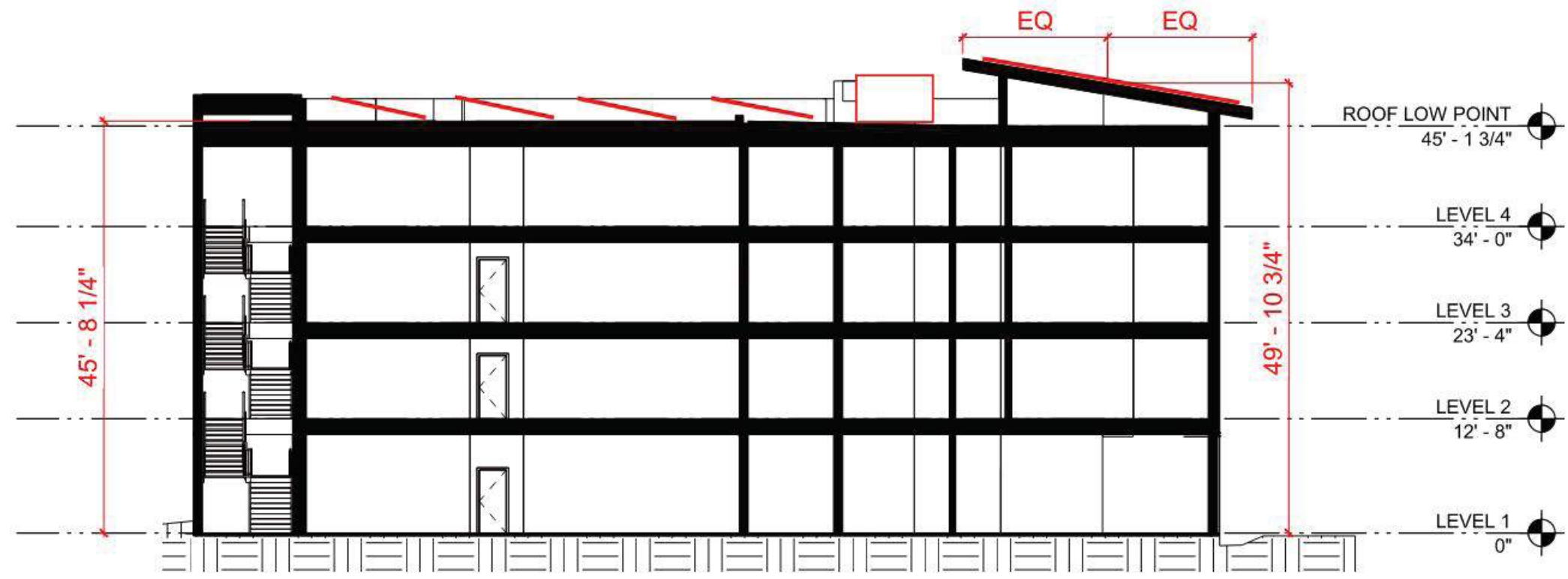
Building One - Section

FLAT ROOF
PITCHED ROOF



Building 2 - Section

FLAT ROOF
PITCHED ROOF



FAQ

How will increased student transit be absorbed, both university offered transportation and individual cars?

The shuttle service will be rethought to increase capacity, likely introducing a minibus-type shuttle. Mines will not allow MP students to park on campus, further limiting the number of daily trips and the associated necessary parking.

Will EV charging be available?

Yes, we expect there to be some EV charging on site. We are finalizing the location of PV, including an evaluation of locating PV to the south in survey fields, with final numbers to still be determined.

Is sound attenuation needed for any rooftop equipment?

Most of our equipment is now located in the basement of each building. Dedicated outdoor air system units, "DOAS," with energy recovery are the only remaining rooftop equipment, and heat pump equipment has been relocated to the ground.

Does the 19th Street setback follow IGA guidelines? There must be 25' from the property line to the building walls along the street, and the buildings will not exceed 50'.

The setback is 35 to 40' depending on the specific building. Building heights do not exceed 50' from the midpoint of the sloped roofs. The limited remaining mechanical equipment on the roofs does not exceed 60' as required by the IGA.

Will mature trees be removed along 19th Street?

The development team and Mines endeavor to keep as many trees as possible, especially those that provide a natural buffer along 19th Street.

Is the wall along 19th Street historic?

No, our research has not found any evidence that the wall is historic.

Will the 19th Street entrance have sufficient visibility and crosswalk safety for students?

Safe pedestrian crossing of 19th Street has been carefully considered by our team. The creation of the plaza connecting to the existing crosswalk aims to facilitate a singular crossing location along the shortest route, which is the desired route of students. The sight lines created by the existing wall will be evaluated to optimize safety. We will be removing sections of the wall that limit visibility, and will be continuing to evaluate the wall and sight lines throughout development.

FAQ

How will the dense building massing maintain the feelings of solitude and wildlife previously enjoyed on the site?

The new buildings are intentionally located in the locations of the existing buildings, ensuring the development limits its impact on natural features. While the new buildings are slightly more dense, each building is still only 100 to 150 beds. This is the ideal community size and much smaller than the typical 300 to 500 bed on-campus housing seen nationwide.

What is the total number of beds?

There are 538 existing beds, and we are currently targeting 1,085 beds when complete. This count is inclusive of family, spouses, and residence life staff - RA's and RD's.

How will the residents be distributed?

Upper level undergraduates will reside in Buildings 1 through 4, and graduate students will reside in Buildings 5 and 6. Infinity Circle will be reserved for student families and graduate students.

Will the playground be part of the new development?

Yes, new playground equipment will be located in the Infinity Circle area.

Who is the general contractor and architecture partners?

We proposed a full team as part of a competitive procurement with Saunders as our Design-Build partner and Design Collective and TreanorHL as our architectural design partners.