



**Fifth/Clyde Residence Hall  
Construction Update  
January 2020**

# Fifth / Clyde Residence



# Fifth / Clyde Residence Hall



## Scope

- New 98,000 gsf suite-style residence hall for upper-class CMU students including ground floor commons space
- 6-story building with brick, metal panel and cement panel enclosure
- Steel structure building atop cast in place concrete partial basement
- Fully landscaped courtyard and pedestrian improvements along Fifth Ave including a new traffic light at Fifth and Clyde
- Connections to adjoining CMU property for off-site trash compactor
- Connection of heating and cooling systems to the adjoining 4721 Fifth Ave building
- Interior finishes and fixtures for student residential units
- Complete mechanical, plumbing, electrical and fire suppression systems

## **Safety**

- Prior to any construction taking place, the entire site will be barricaded from the public with site fencing
- Signs will also be placed throughout the work area to alert traffic and pedestrians of the construction

## **Operating Hours**

- Noise-generating construction activity will be limited to between 7am and 7pm, with typical construction hours between 7am and 4pm on Monday through Friday
- In the event that work will need to be performed during evening and/or weekend hours, the university will provide notice through the weekly 2 Week Construction Look Ahead.
- The contractor will use known methodologies for reducing dust generation, including water sprays.

## **Site Lighting**

- All lighting used on-site will be focused within the construction site in a manner as to not be a hindrance to neighboring properties.

# Transportation Routing & Closures

## **Pedestrians**

- The sidewalk along Fifth Ave will remain open for pedestrian for the majority of the construction activity.
- During the replacement of the existing sidewalk – towards the end of the construction – the university will post “sidewalk closed” diversion signs to direct pedestrians to the safe public right of way along the south side of Fifth Ave.
- All potential disruptions to the pedestrian right of ways will be communicated through the weekly 2 Week Construction Look Ahead.

## **Vehicles**

- For the duration of construction, vehicular traffic on Clyde Street from Fifth Ave to the curb cut at the site will be two-way. Once construction is complete, Clyde St will return to one-way northbound.
- For the majority of construction, Clyde St will maintain with a lane of traffic for local traffic. The only anticipated short-term closures of Clyde St will be for tying in site utilities in Clyde St and for the reconstruction and repaving of Clyde St.
- Major deliveries to the site will be assisted by flaggers.

## Waste Management

- Separate waste and recycling dumpsters will be maintained at the northwest end of the site, near the existing 4721 Fifth building.
- Trash removal service to the existing 4721 Fifth building will be located on the construction site. All traffic will be one-way through the site and will exit onto to Clyde St between the Clyde and Highlands facilities.

## Site Maintenance

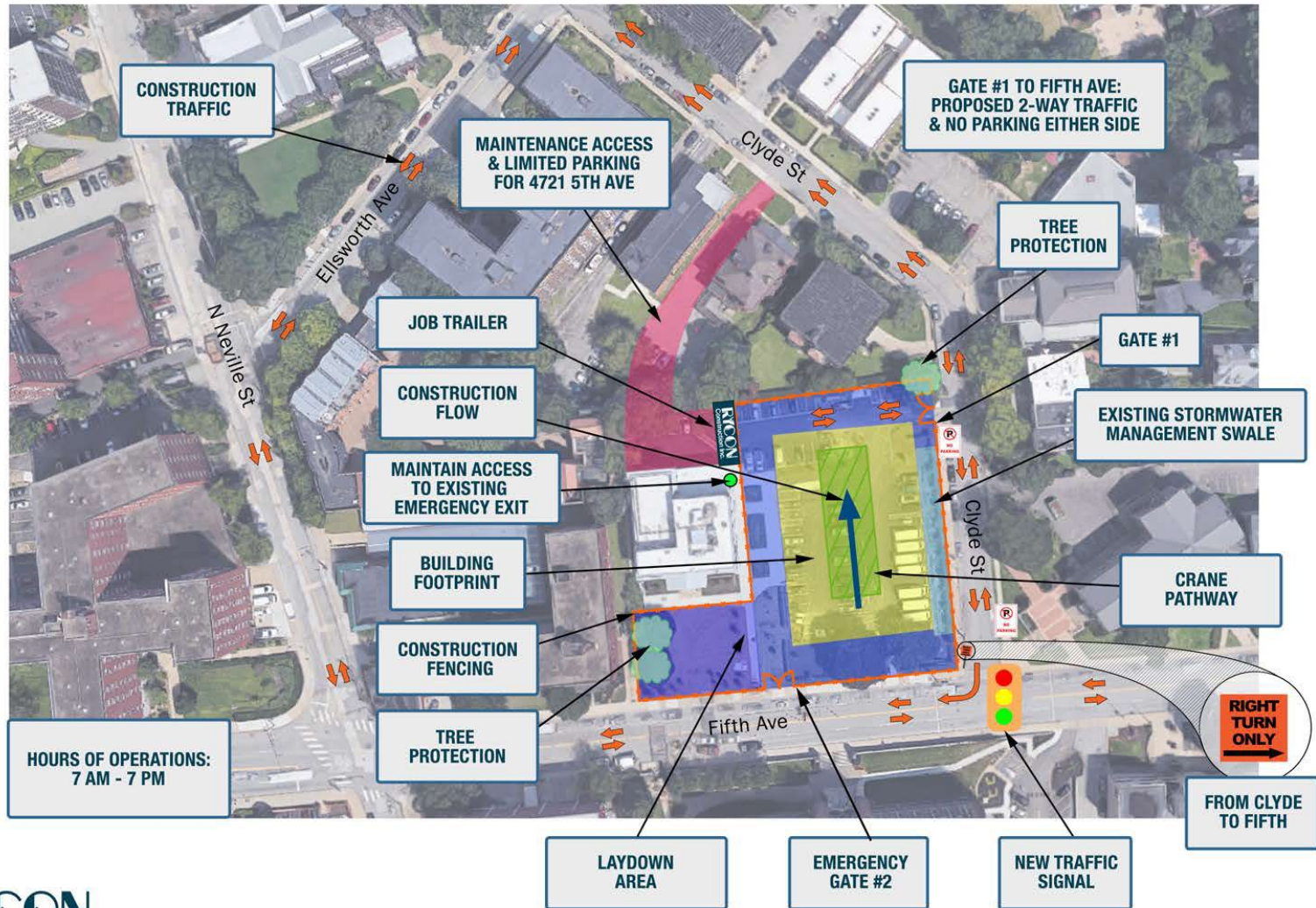
- The contractor will maintain a well-groomed rock entrance to the main construction gate on Clyde St and will have a designated washoff area within the limits of the project site.

## Parking

- There will be no parking available on site to workers for the duration of construction. Street parking will also be prohibited during the duration of construction in order to provide two-way traffic from the construction gate.
- The contractor will work with the university and Shadyside community to find off-site parking for workers.

## FIFTH AND CLYDE RESIDENCE HALL DESIGN AND CAMPUS HUB DISTRICT ARCHITECTURAL SITE PLAN – ZONING SUBMISSION

Created: 10/01/19





# Schedule & Contact Information

## Permitting

- |                                |                       |
|--------------------------------|-----------------------|
| - Zoning and Design Review     | Complete              |
| - Foundations and Excavation   | In final review       |
| - Superstructure and Enclosure | Filing in spring 2020 |

## Construction

- |                          |                |
|--------------------------|----------------|
| - Site Mobilization      | 13 Jan 2020    |
| - Excavation             | Jan – Mar 2020 |
| - Concrete / Foundations | Feb – May 2020 |
| - Steel Erection         | Apr – Aug 2020 |
| - Enclosure              | Sep – Dec 2020 |
| - Interior Work          | Jan – Jun 2021 |
| - Final Site Work        | Apr – Jul 2021 |
| - Occupancy              | Jul 2021       |

Project Manager: Penny Toniolo, 412-268-2286, [ptoniolo@andrew.cmu.edu](mailto:ptoniolo@andrew.cmu.edu)