Brook Street Residence Hall
Brown University

Project Update
Fall 2021
View of West Site Entry and Portal
Brook Street Residence Halls
Brown University
Project Update

View Looking North at Brook Street and Power Street

SITE OF FUTURE PROPOSED RESIDENCE
Normal Weekday Working Hours

7:00 AM – 4:00 PM

- Strictly enforced sound moratorium prior to 7:00 AM
  - No idling vehicles or equipment
  - No loud voices or groups

- 7:00 – 7:30 AM: “Soft Start” to workday
  - Minimal equipment use
  - Pre-work team “huddles”

Weekend & Holiday Working Hours

8:00 AM – 4:00 PM

- Strictly enforced sound moratorium prior to 8:00 AM
  - No idling vehicles or equipment
  - No loud voices or groups

- 8:00 – 8:30 AM: “Soft Start” to workday
  - Minimal equipment use
  - Pre-work team “huddles”

*Project site “special closings” will be coordinated with university academic calendar (Commencement, Reading Period, etc...)*
Strategies Include:

• Advance notification to university of construction activities

• Monitoring of jobsite sound levels by construction management team (i.e. noise dosimeter)

• “White-noise” backup alarms on all construction and delivery vehicles

• Strictly enforced work hours

• Scheduled material deliveries to coordinate with work hours

• Minimized vehicle idling
# CONSTRUCTION SCHEDULE

## 2021

|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|

- **10/18 Mobilize Onsite (Site Fencing, Trailers, Signage)**
- **Excavate Sites for Foundations**
- **Install Underground Utilities**

## 2022

|--------|--------|--------|--------|--------|--------|--------|--------|--------|

- **Install Ground Improvements & Foundations**
- **Erect Structural Steel Frame & Cross-Laminated Timber Deck**
- **Install Façade Framing & Sheathing**
- **Install Brick Facade**
- **Remove Existing Buildings**
- **Elevator & Stair Shafts**
Daytime Vehicle Routes

- Temporary Sidewalk Closed
- Work/Construction Area
- Jersey Barrier with Attenuators
- Vehicle Detour Route
- Construction Vehicle Route
- Water Filled Barrier
Evening & Weekend Vehicle Routes
Daytime Pedestrian Routes

Temporary Sidewalk Closed
Work/Construction Area
Jersey Barrier with Attenuators
Pedestrian Detour Route
Water Filled Barrier
Evening & Weekend Pedestrian Routes

- Temporary Sidewalk Closed
- Work/Construction Area
- Jersey Barrier with Attenuators
- Pedestrian Detour Route
- Water Filled Barrier
Brook Street to Remain Open for 1 Lane of North Bound Traffic Only For Duration of Enabling And Construction

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Office Trailer

Crash Attenuators

Gate (Typ.)

6’ Fence With Removable Sections With Scrim

Water Filled Plastic Barriers to Protect Pedestrian Path

Moveable Barriers on Lockable Wheels to be Easily Moved to Transform after Hours Pedestrian Walkway and Work Hours Access Route

Water Filled Plastic Barriers on Lockable Wheels to be Easily Moved to Transform after Hours Pedestrian Walkway and Work Hours Access Route

Moveable Cones For Construction Access During Work Hours. Moveable Water Filled Barrier During Non-Work Hours for Pedestrian Access

Moveable Fences for Access During Work Hours and to Secure Site Afterhours

Drive Lane Open to Pedestrians During Non-Work Hours

Moveable Fences for Access During Work Hours and to Secure Site Afterhours

Jersey Barrier No Fence

Jersey Barriers With 4’ Fence

Gate at Exit Gates

6’ Fence With Removable Sections With Scrim

Wheel Wash at Exit Gates

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For Additional Information

https://brookstreet.brown.edu/project-details