



September 29, 2020

Revision #3

Chris Kenney
Senior Project Manager
Compass Project Manager
One Edgewater Drive
Norwood, MA 02062

Re: Boston University
Center for Computing & Data Sciences
Concrete Placement Logistics – Podium Mat.

Dear Chris Kenney:

In preparation for the concrete placement for the Podium Mat, we have put together the attached logistics plan as well as the below narrative to help the University better understand the logistics and timing of this upcoming activity. Please review for your information and let us know if you have any questions.

Logistics Narrative:

- Due to the volume of concrete (Approx. 1,200 cy) and the pace at which the concrete needs to be placed, two pumps will be required for this placement.
- We have explored locating these pumps in a variety of different configurations to help facilitate this concrete placement while minimizing the impacts to the University. After careful consideration of the community, the University's safety concerns, and the city traffic patterns, the trucks will access the site as follows:
 - o The attached plan indicates a larger pump located within our site fence on the north side of our site. Trucks will access this pump via the north end of Granby Street (one ways street) and then proceed into the construction site via the gate on the northwest corner of the site (Gate 3 as indicated on the approved CMP). With the assistance of the construction team, these trucks will back down the alley and proceed to the concrete pump. To support this



effort a detail will be available at gate 3 to help assist with the daily flow of pedestrian and vehicular traffic on Granby street. The construction team will also provide additional support at this gate to help with the logistics of concrete trucks and the normal activity on Granby Street.

- o The second (and smaller) pump will be staged on Commonwealth Ave between the existing pedestrian overhead walkway and the current support-of-excavation. The concrete trucks will access this pump via Commonwealth Ave. by backing down the gate on the southwest corner of the site (Gate 2, as indicated in the approved CMP). A detail will also be available at gate 2 to help coordinate pedestrians and vehicles.

Schedule:

- The concrete placement is tentatively scheduled for Thursday October 1st (pending weather).
- Placement will occur between the hours of 7:00 am and 8:00 pm.
- Pending the duration of the placement and how long the concrete takes to set up, activity will extend into the evening hours as with finishers and laborers to protect and insulate the mat.
- An extended off hour work permit will be secured with the City of Boston.

Sincerely,
Suffolk Construction Co., Inc.

Jon Dolan
Sr. Project Manager

Police Detail

Police Detail

46 Meter Pump

Trucks Exit
to Comm Ave

Truck path of travel
to exit

**Podium
placement
area**

**No access past pump
between fence**

41 Meter Pump

Police Detail

Trucks staging for 41 meter pump

NOTES:

1. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE POLICE DETAIL AT ALL ACTIVE CONSTRUCTION GATES FOR TRUCK DELIVERIES. DELIVERIES SHALL NOT OCCUR WITHOUT POLICE DETAIL PRESENT.
2. PEDESTRIAN ROUTE LOCATIONS IN FRONT OF CONSTRUCTION GATES SHALL BE DELINEATED WITH DRUMS DURING ACTIVE CONSTRUCTION AND REPLACED WITH A PEDESTRIAN MANAGEMENT GUIDANCE SYSTEM AT THE END OF EACH WORK PERIOD.
3. SEE SHEET 15 FOR THE TEMPORARY TRAFFIC SIGNAL PLAN AND SHEET 16 FOR THE TEMPORARY TRAFFIC SIGNAL SCHEDULE.
4. SEE SHEET 17 AND 18 FOR TRUCK TURNING MANEUVERS.
5. SEE ROADWAY CROSS SECTIONS ON SHEET 5.

WORK TO BE COMPLETED:

1. CONCRETE FOUNDATION - 07/24/20-11/18/20

TEMP PICK UP/ DROP OFF AREA
W/ WHEELCHAIR RAMP
(SEE SHEET 13 FOR MORE DETAIL)

CITY OF BOSTON TRANSPORTATION DEPARTMENT
ENGINEERING DIVISION
CONSTRUCTION MANAGEMENT PLAN

**BOSTON UNIVERSITY
TA SCIENCE CENTER**

CONCRETE FOUNDATION
BOSTON

DATE: MAR 5, 2020
DRAWING NO. CMP-010
SHEET 10 OF 22

DESIGNED BY _____

DRAWN BY _____

CHECKED BY _____

APPROVED BY _____

AREA: 1
DISTRICT: 1

0 10 20 40 80
FEE
ENGINEERING SCALE

DRAWING PREPARED BY AECOM

