# BCDC Sub-Committee Meeting December 18, 2018

### 1 Dock Square

- The transformation of the 1970's Dock Square parking structure and surrounding sidewalks into a new residential community on the Greenway.
  - New pedestrian streetscape experiences
    - New Retail engaging the Greenway





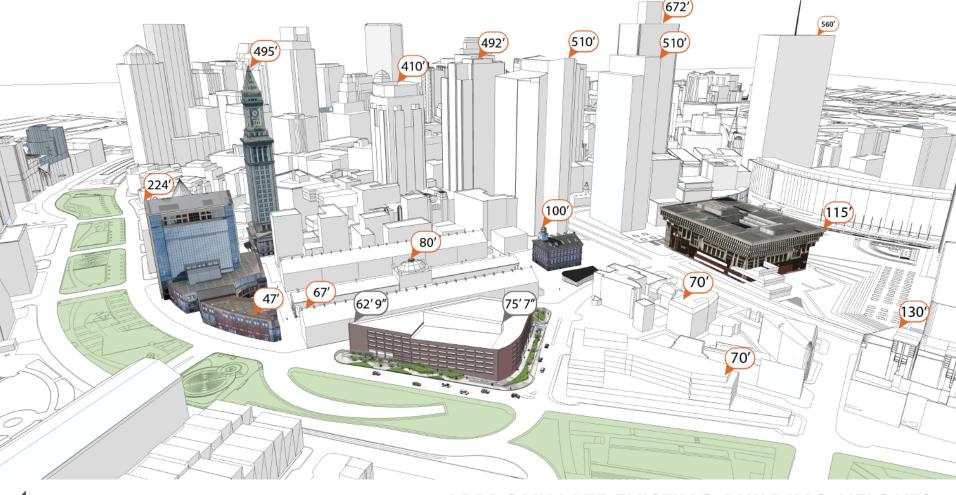


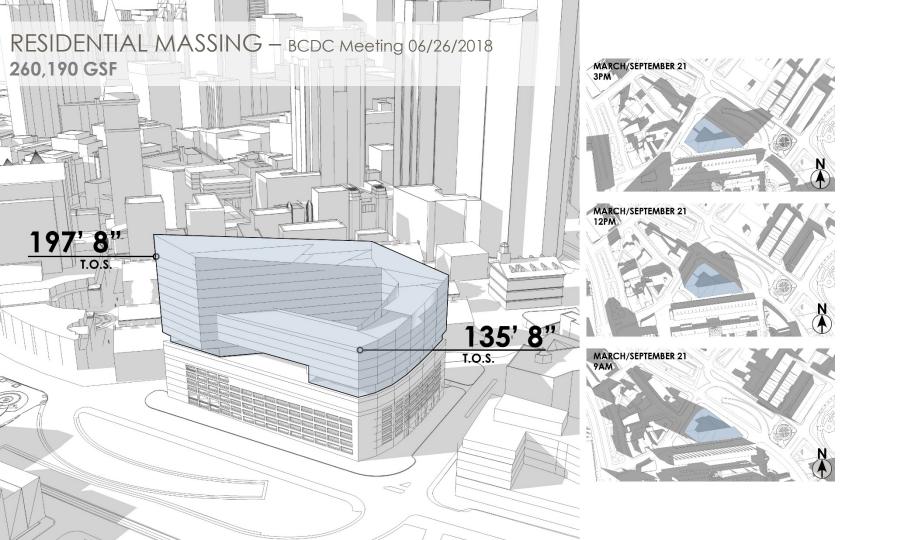
## Agenda

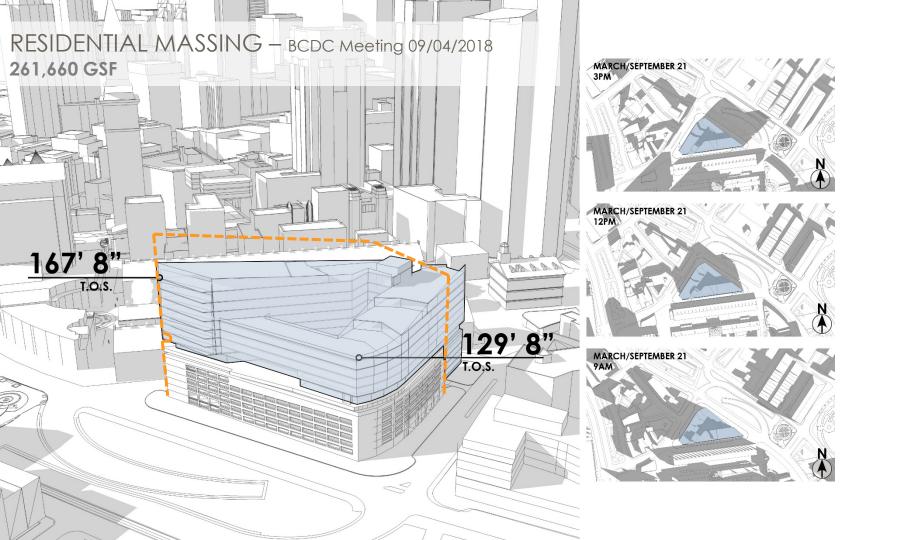
- Project Overview & Studies
- BPDA Design Staff Suggestions
- Revised Proposal:

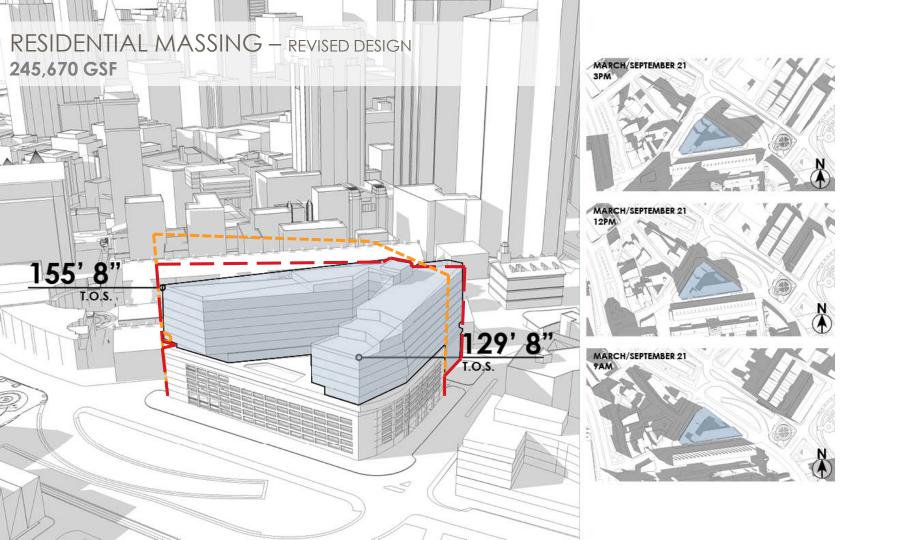
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Massing
Landscape
Views
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## I. Massing Comparisons 11/6/18







V-Shape
Height: 155'-8"
Area: 245,670 gsf



Tower + Podium
Height: 262' & 339'
Area: 240,000 gsf



Tower
Height: 537'
Area: 240,000 gsf



## Parking Demand & Re-Use Analysis- 10/23/2018

#### 6.7% increase 2018 Y.T.D.

(~ 15k additional car parks) **despite:** 

- 10% Increase in Rates
- Unfavorable year to year winter weather
- Historic Faneuil Hall Building closed for renovations January - May

#### **Projected District Parking Loss:**

- Garden Garage, ~800 spaces
   Government Center, ~1000 spaces
- Harbor Garage, ~1400 spaces
- Dock Sq. ~ 200 Converted to resid. Use

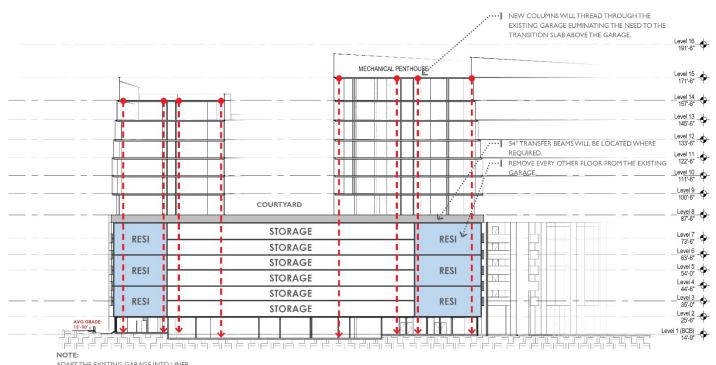
= approx. 3400

#### **Future uses:**

- On-Demand Autonomous Vehicle Storage
- Package Storage/Distribution
- Residential Conversion
- Office Conversion

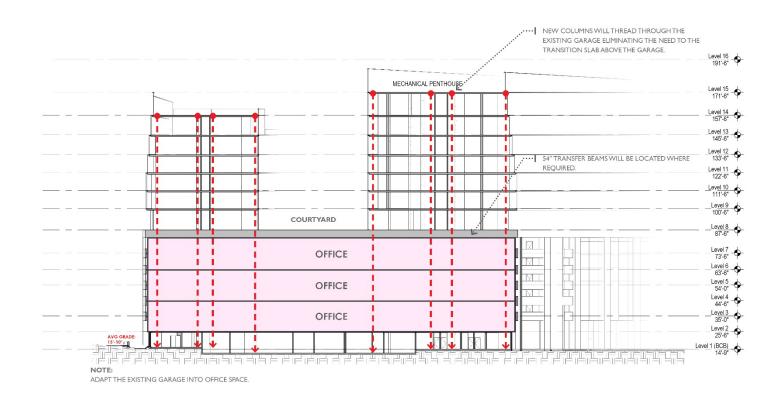
Dock Square Garage - Transient, E-Commerce, Server Program & Monthly Car Count				
Month	Current Cars	Prior Cars	YOY Change	YOY % Change
October-17	26,305	24,536	1,769	7.21%
November-17	24,193	24,434	(241)	-0.99%
December-17	25,930	27,417	(1,487)	-5.42%
January-18	19,154	19,243	(89)	-0.46%
February-18	20,100	19,450	650	3.34%
March-18	22,769	22,008	761	3.46%
April-18	24,496	24,594	(98)	-0.40%
May-18	25,893	23,904	1,989	8.32%
June-18	29,204	25,728	3,476	13.51%
July-18	31,246	28,434	2,812	9.89%
August-18	30,891	28,191	2,700	9.58%
September-18	23,528	21,428	2,100	9.80%
	actual monthly growth	2017-flat 109 cars/mo		
Since Inception Total	303,709	289,367	14,342	4.96%
YTD 2018	227,281	212,980	14,301	6.71%

## Adaptive Reuse Strategy: Residential Wrap



ADAPT THE EXISTING GARAGE INTO LINER RESIDENTIAL UNITS WITH STORAGE AT THE CENTER.

## Adaptive Reuse Strategy: Office Conversion



#### I. Comments from BPDA Design Staff:

- Replace drop-off under building with pedestrian passage
- Focus on public spaces and activation at 'nose' of the building
- Bring public realm and retail to corner and along Greenway
- Refine balance and connections between top and bottom of building language



## Landscape Concepts







Opportunity to create a "gateway" at corner of North St and Surface Rd and to enhance North St. with planting and seating.





Plaza is sunken and detached from the public streetscape, with majority as private cafe space.



Clinton St. is barren and lacks green space and pedestrian amenities.



Surface Rd is a swath of concrete, often used as an active loading zone Existing grades at corner of North St and Surface Rd. for tour buses.



























**PREVIOUS DESIGN** 

**CURRENT DESIGN** 

**Design Improvements** 

- 1. Improved retail presence and connection to streetscape.
- 2. Increased public outdoor seating areas.

















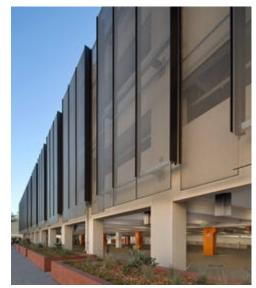




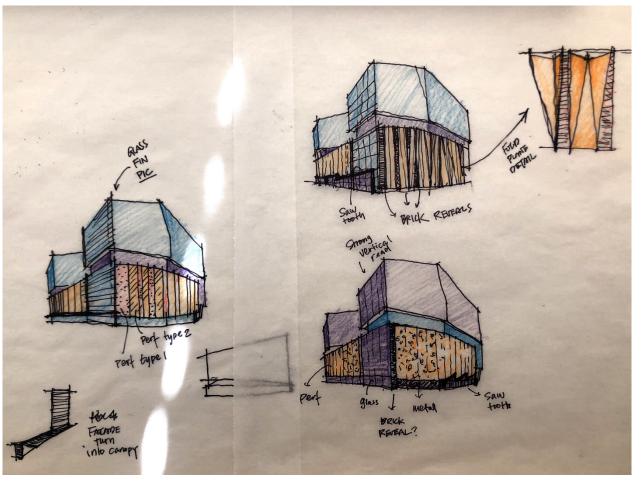














**GARAGE FAÇADE UPDATE** 









## NORTH ST. ELEVATION



## **CLINTON ST. ELEVATION**



