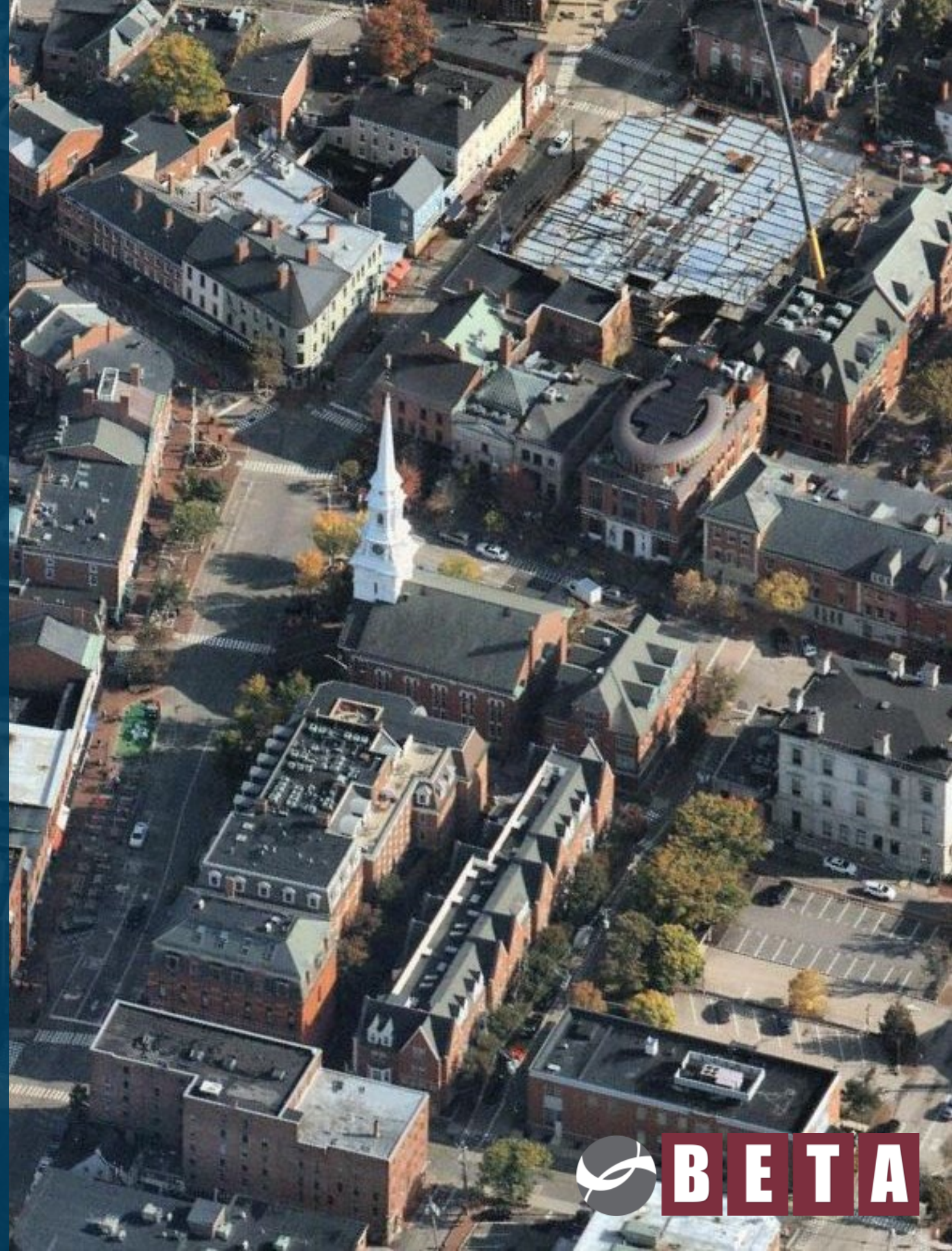


MARKET SQUARE MASTER PLAN

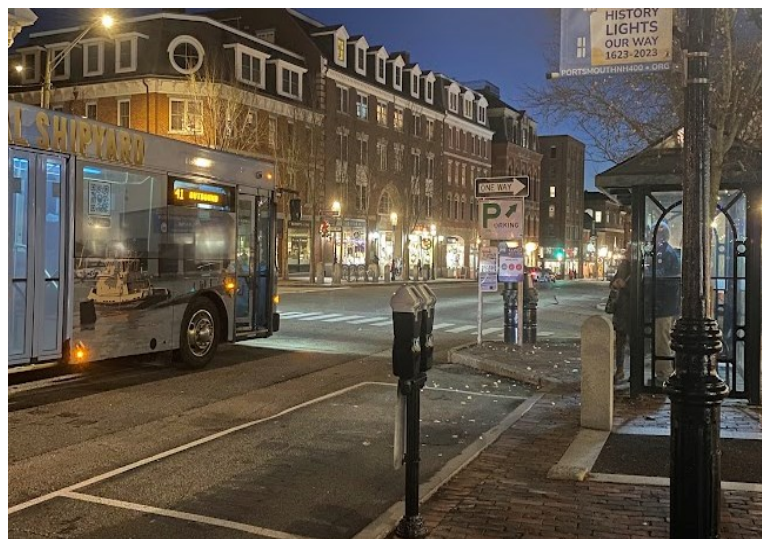
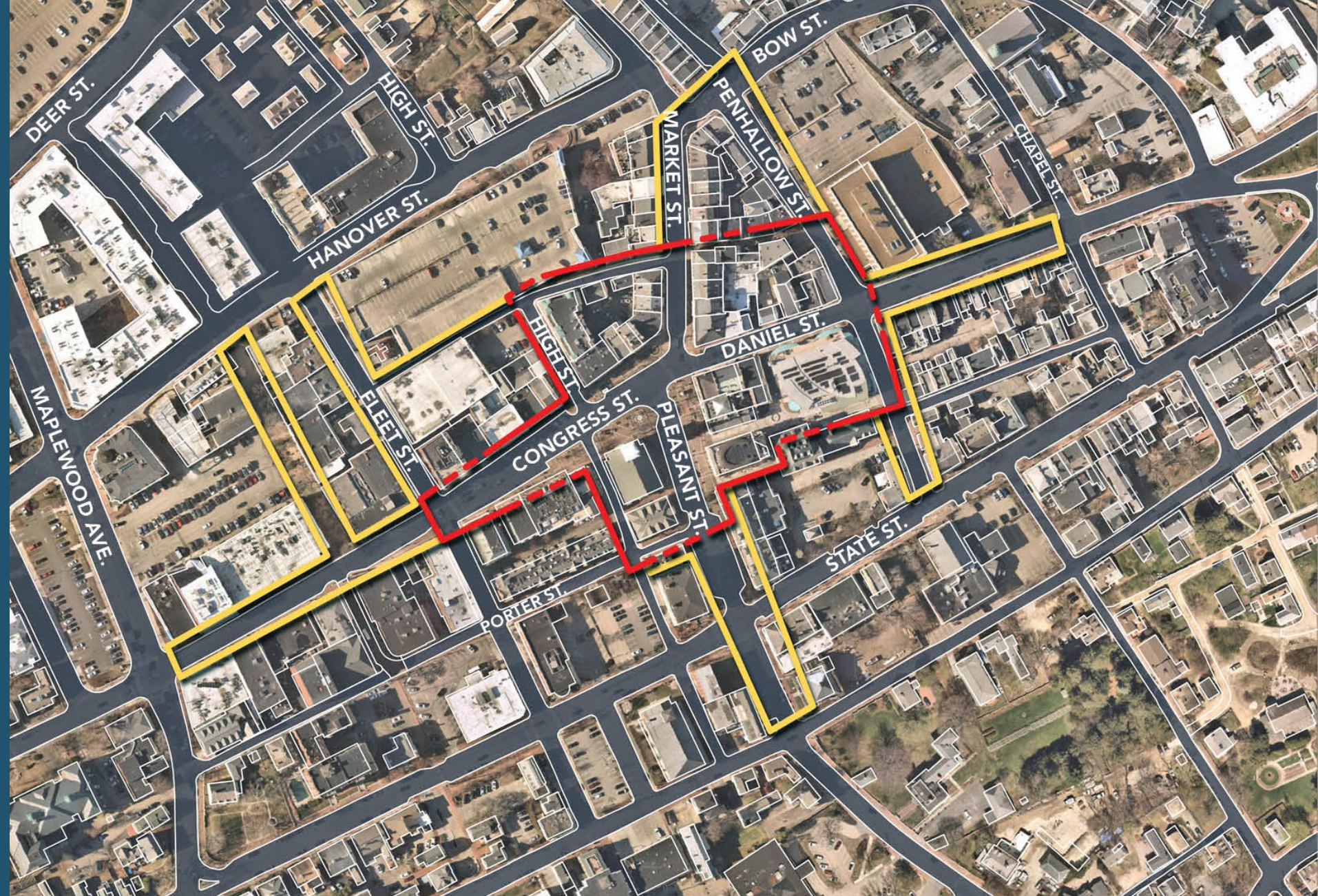


City Council Work Session R.1
January 6, 2025





1. Introduction
2. Master Plan Process
3. Initial Findings
4. Concept Development



Master Plan:

Setting the stage for future improvements

Per City Request for Proposals (RFP)

- *Market Square... 'due for an upgrade'*
- *Develop a plan that addresses publicly accessible spaces (Public Realm)*
 - *Streets, Sidewalks, Alleyways, Public Parking, etc.*
- *Create a “Shared Public Conceptual Vision Plan”*
- *With recommendations regarding expanded areas for:*
 - *Outdoor dining*
 - *Expanded universal accessibility*

LEGEND

PROJECT AREA

OUTDOOR DINING STUDY AREA





Public Engagement- Workshops, Farmers Market Pop-Ups, Market Square Day, Online Questionnaire & Working Group

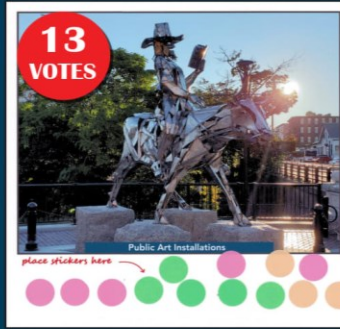
Public Realm

Place stickers on the images of precedent ideas that you would like to see incorporated in Market Square.

VOTE FOR YOUR TOP 3



Workshop 1 - Board 2 of 8



General Input

- **People are important**
A place for people
- **Details Matter**
Crosswalks
Greenspace
Public Seating
Wider sidewalks
Integrated outdoor dining
Performance Space/Art
- **Cars are overwhelming at times**
- **Balance functional considerations**
- **More public seating/dining**



Market Square Master Plan

General – Synthesizing Public Input



1. Sense of loss of Market Square as a community gathering space, in instances some expressed a loss of community feel, observations that community services & businesses in the Market Square area are limited.
2. Sense of privatization of the Public Realm in and around the Square.
3. Growing concern that families with young children have limited attractions/things to do in Market Square.
4. Concern over vehicle congestion, safety, noise and pollution.
5. Concern over the possible elimination of vehicles entirely:
There are residents & businesses that need 24/7 access.
6. Multi-modal alternatives need consideration & greater integration.

Market Square Master Plan Specific – Synthesizing Public Input

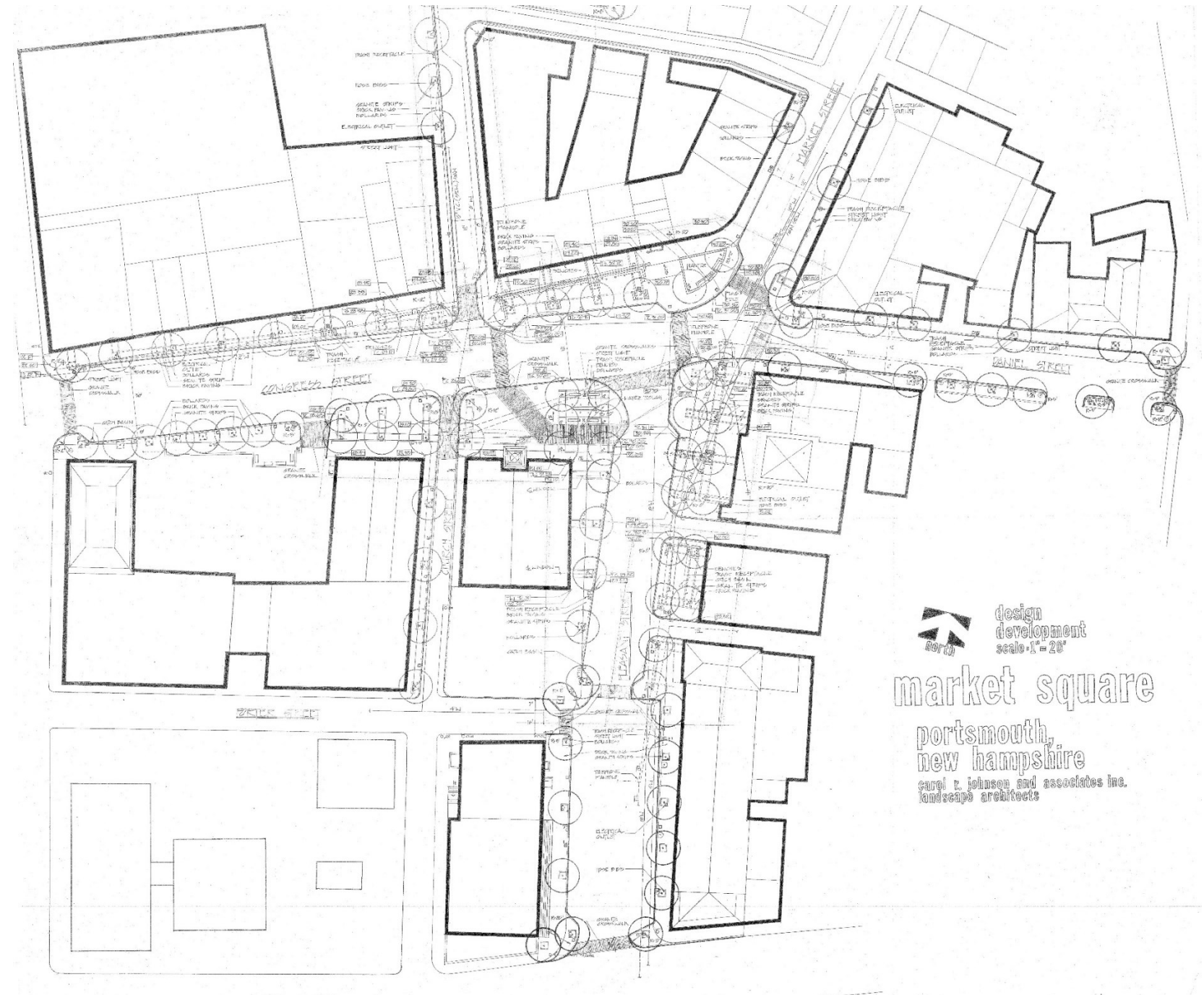


1. Maintain the character of the Square.
2. Improve sidewalks: Surfaces, Walkability.
3. Enhance pedestrian crossings.
4. Reduce vehicular conflict and confusion.
5. Balance vehicular access, parking, deliveries & loading.
6. Create flexible management for street openings and closures.
7. Enhance Public realm
 - Enhance /Improve Fountain/Water feature
 - Improve wayfinding /signage
 - Improve or create Public Restrooms
 - Increase Street Trees
 - Enhance Lighting
 - Improve/Create public art/performance space
 - Expand public seating and outdoor dining

Re-visiting the Original Market Square Master Plan



1. Improve Lighting
2. Enhance Sidewalk Areas
3. Improve crosswalks
4. Enhance Fountain



Market Square Master Plan Initial Recommendations



1. Reduce pavement widths to eliminate driver confusion.
Emphasis on Congress St. as two lanes and Pleasant St. corridor.
2. Create consistent vehicular travel experience where possible
3. Eliminate one left turn lane from North-bound Pleasant St.
4. Re-set curbing flush in areas, expand sidewalk materials
5. Enhance crosswalks – widths, alignments, materials
6. Expand sidewalk areas for dining, street trees.
7. Realize Public Realm opportunities on north side of Congress Street
8. Employ removeable bollards for flexible street closure for predictable closure of streets, create programmatic management options.
9. Explore deliveries & loading spaces that flex to sidewalks and parking.
10. Hanover St. Garage – w/enhanced wayfinding it can do more:
Public Restrooms – Convenient and welcoming, Bike/Scooter Storage

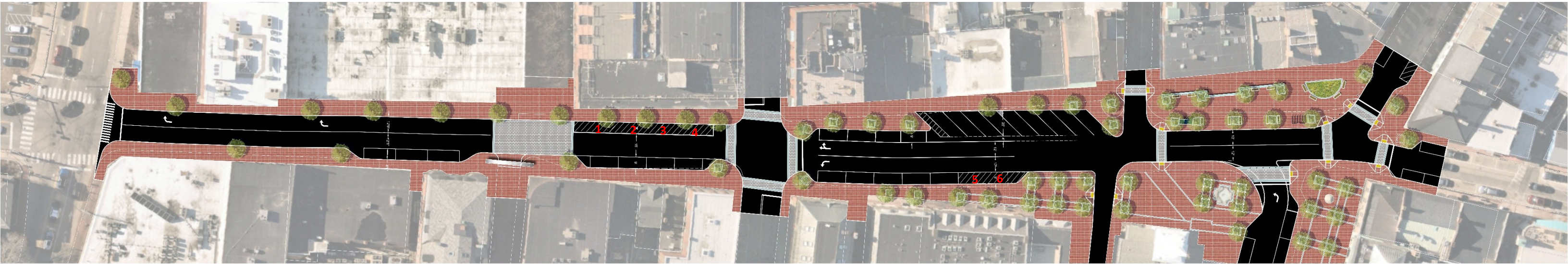
Existing On-Street Parking

- PARK MOBILE REGULATED SPACES
- DELIVERY / LOADING ZONE
- 3 HOUR GENERAL
- ACCESSIBLE SPACE
- MOTORCYCLE PARKING



PARKING BY STREET	DURING OUTDOOR DINING SEASON		
	Red	Light Blue	Purple
PLEASANT STREET	38	2	5
CONGRESS STREET	28	2	
PENHALLOW STREET	31		
MARKET STREET	20		
FLEET STREET	8		
HIGH STREET	5		
TOTALS	122	4	5
	5	8	6

Congress Street Initial Studies – Concept 1



2
LANES

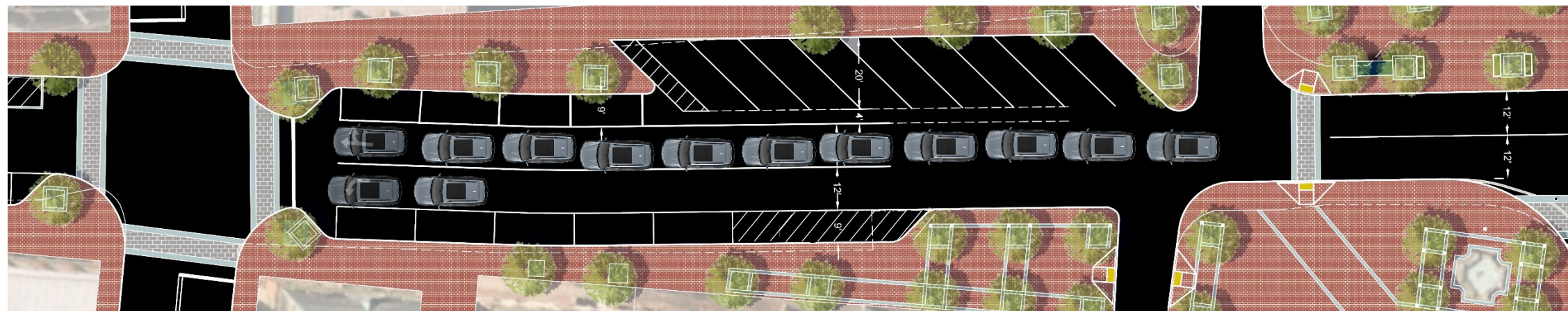
Diagonal
PARKING

25
PARKING SPACES

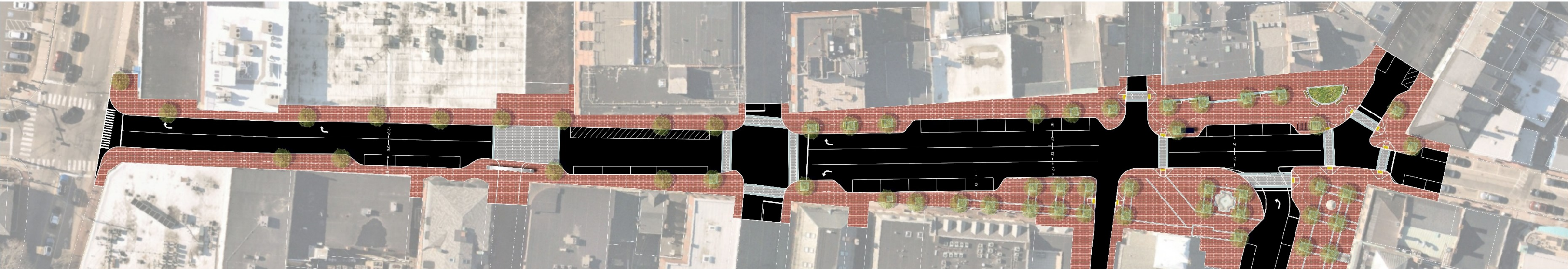
6
FLEX SPACES

30
EXISTING SPACES

(Delivery zone in AM and parking in PM)



Congress Street Initial Studies – Concept 2



3
LANES

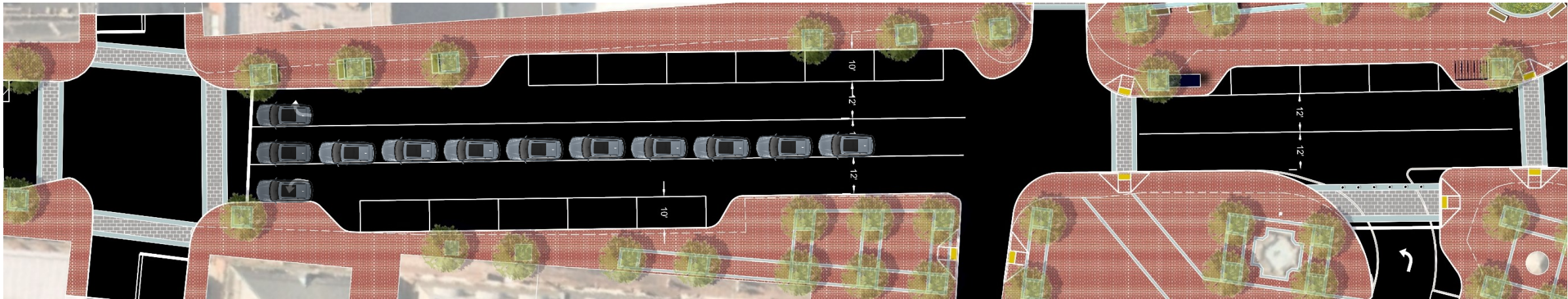
PARALLEL
PARKING

22
PARKING SPACES

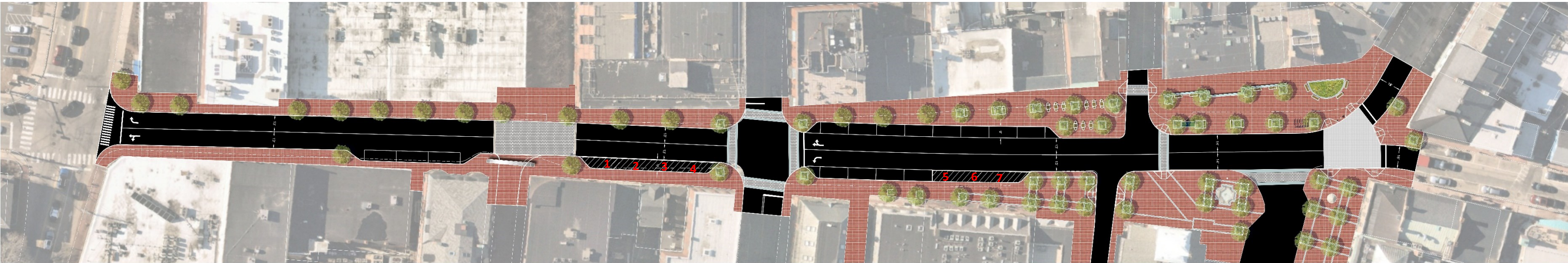
0
FLEX SPACES

30
EXISTING SPACES

(Delivery zone in AM and parking in PM)



Congress Street Initial Studies – Concept 3



2
LANES

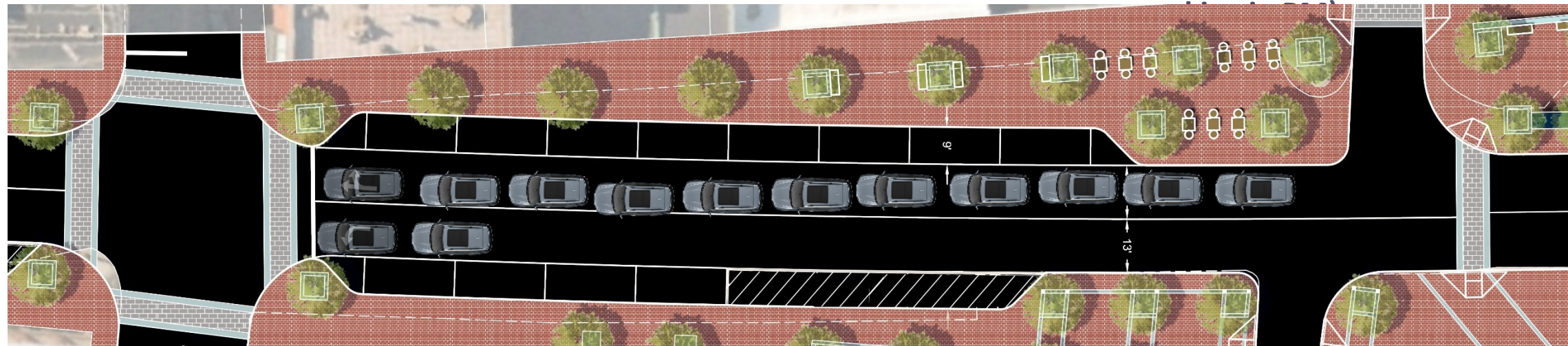
**PARALLEL
PARKING**

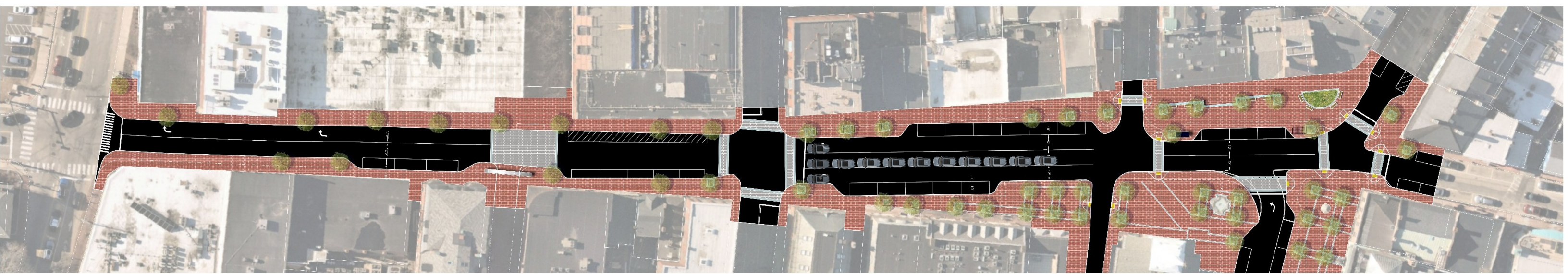
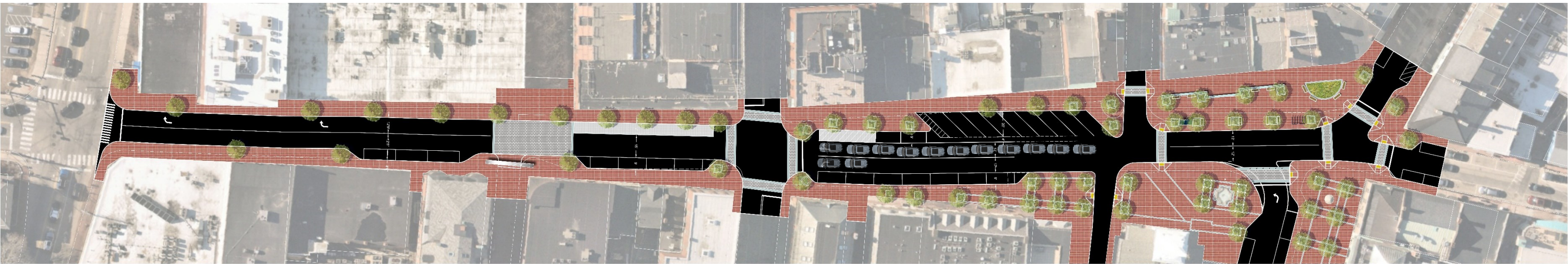
15
PARKING SPACES

7
FLEX SPACES

30
EXISTING SPACES

(Delivery zone in AM and

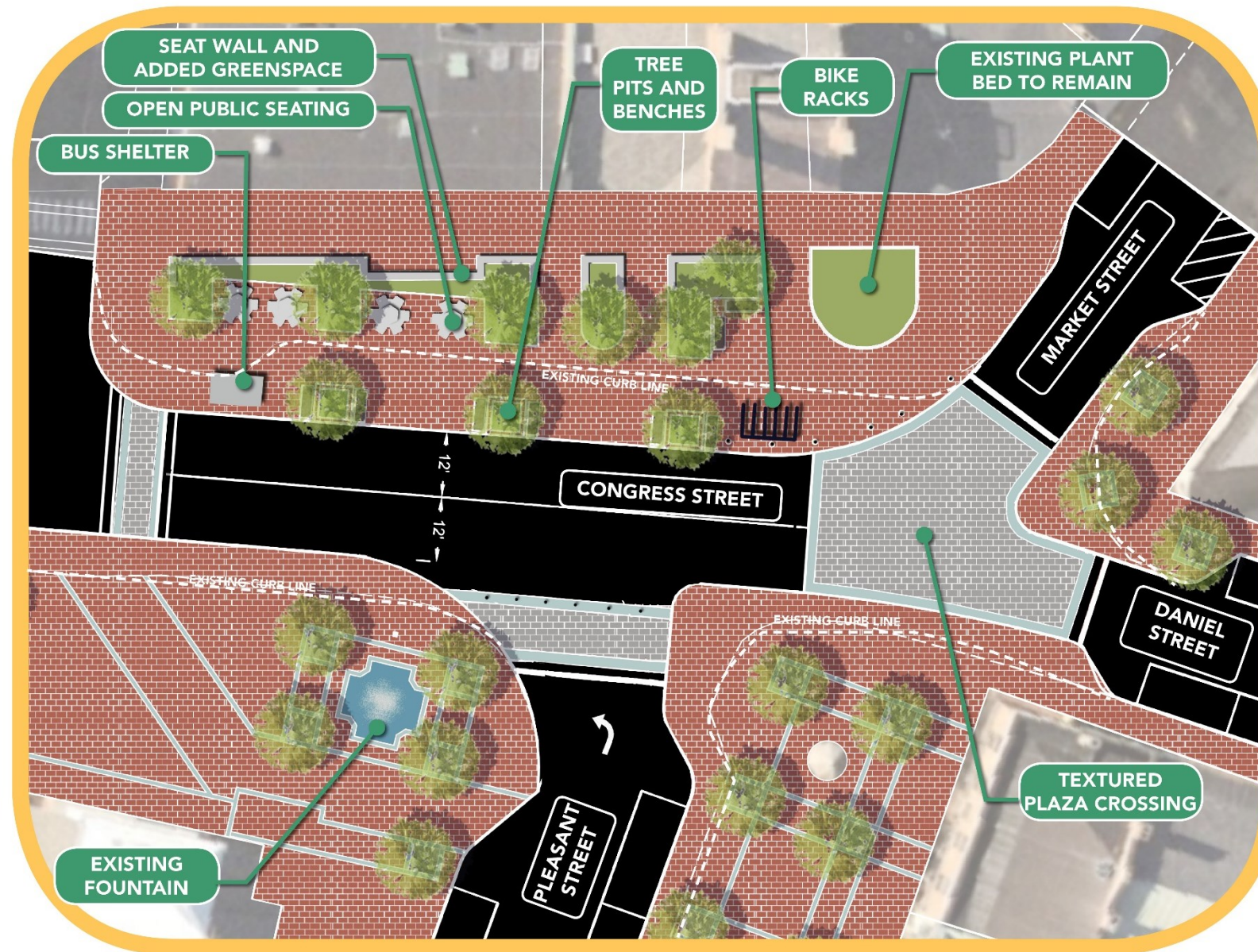
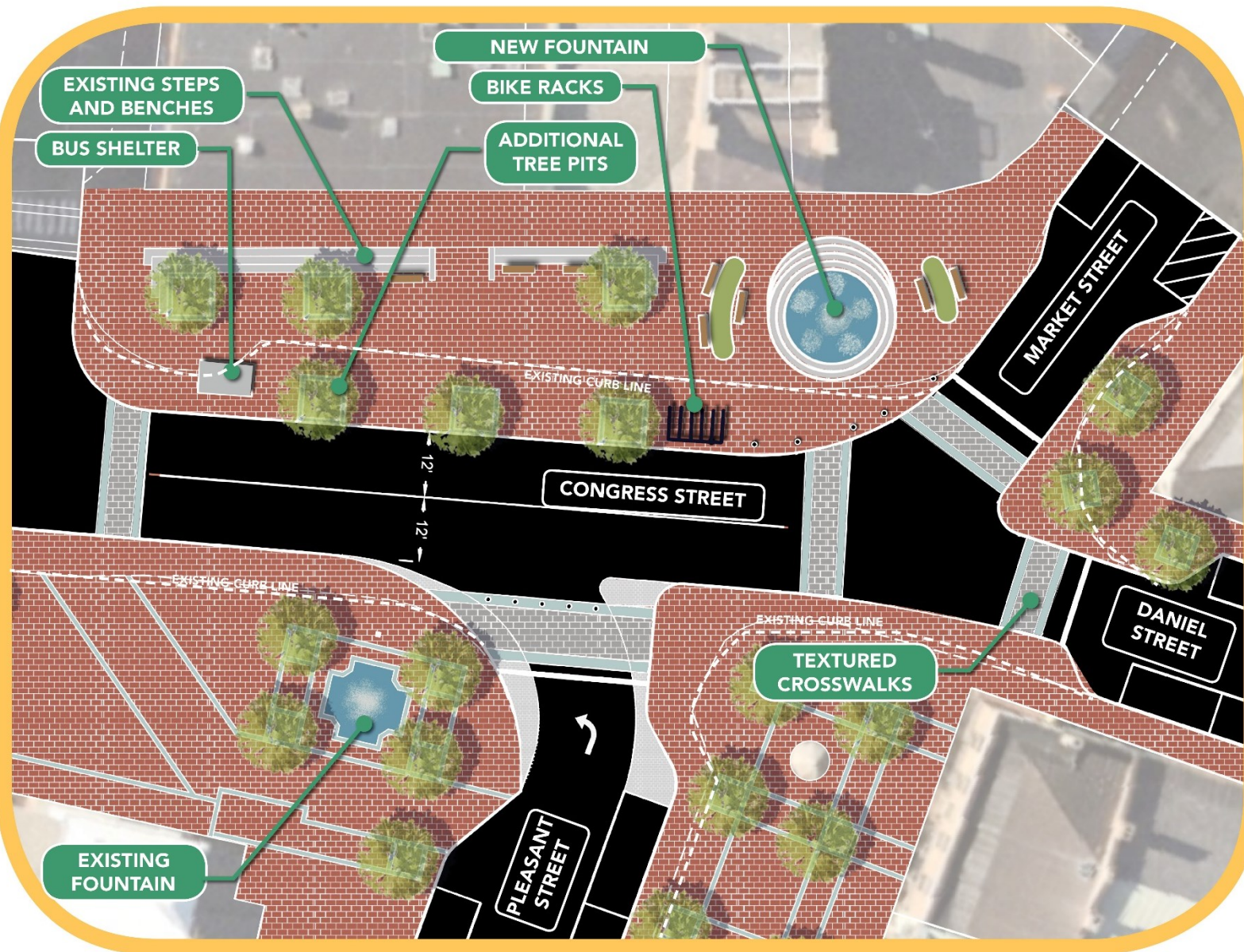




Congress Street Initial Studies Detail

STUDY 1

STUDY 2





Congress St. existing conditions

MARKET SQUARE MASTER PLAN



Congress St -concept with additional seating

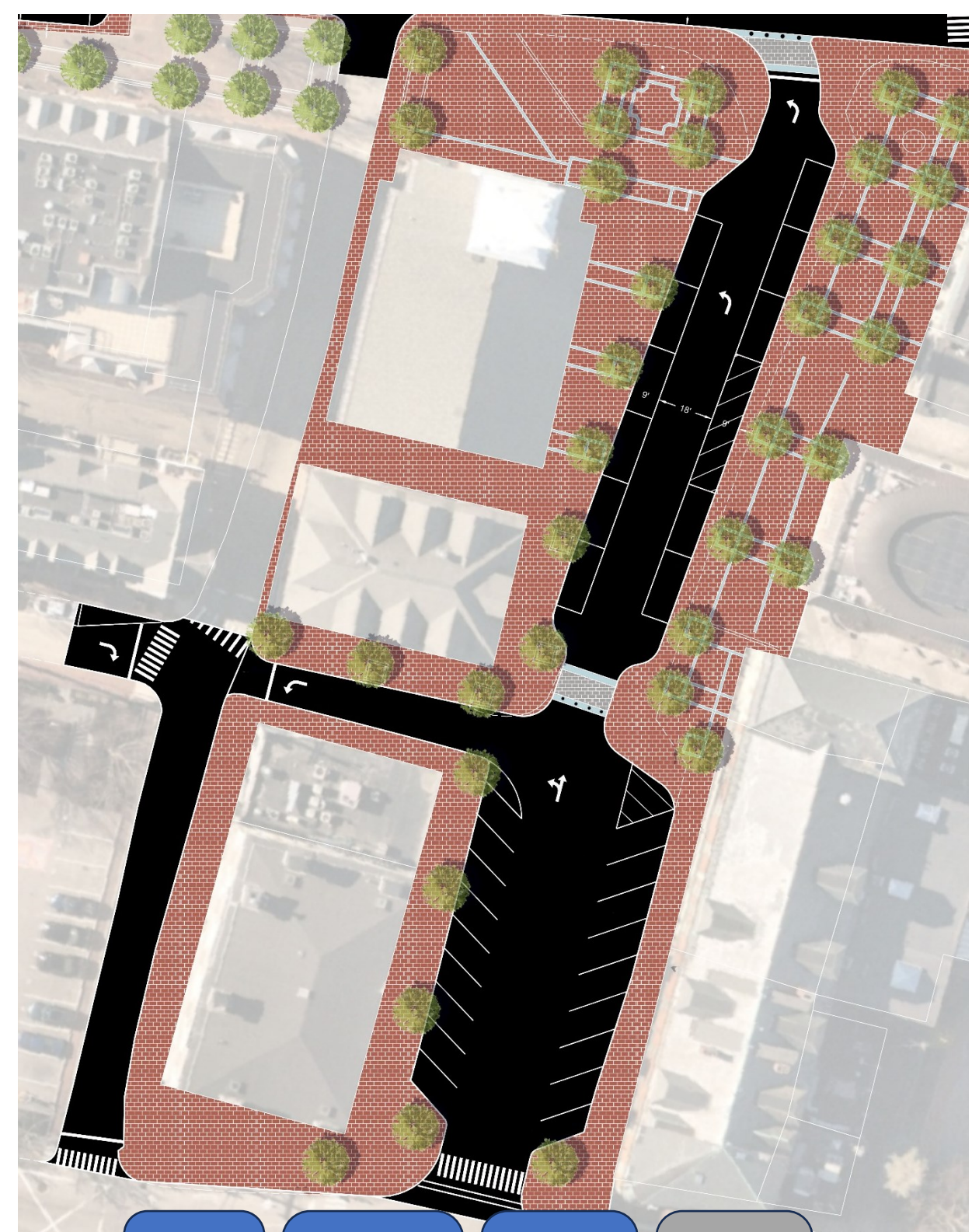
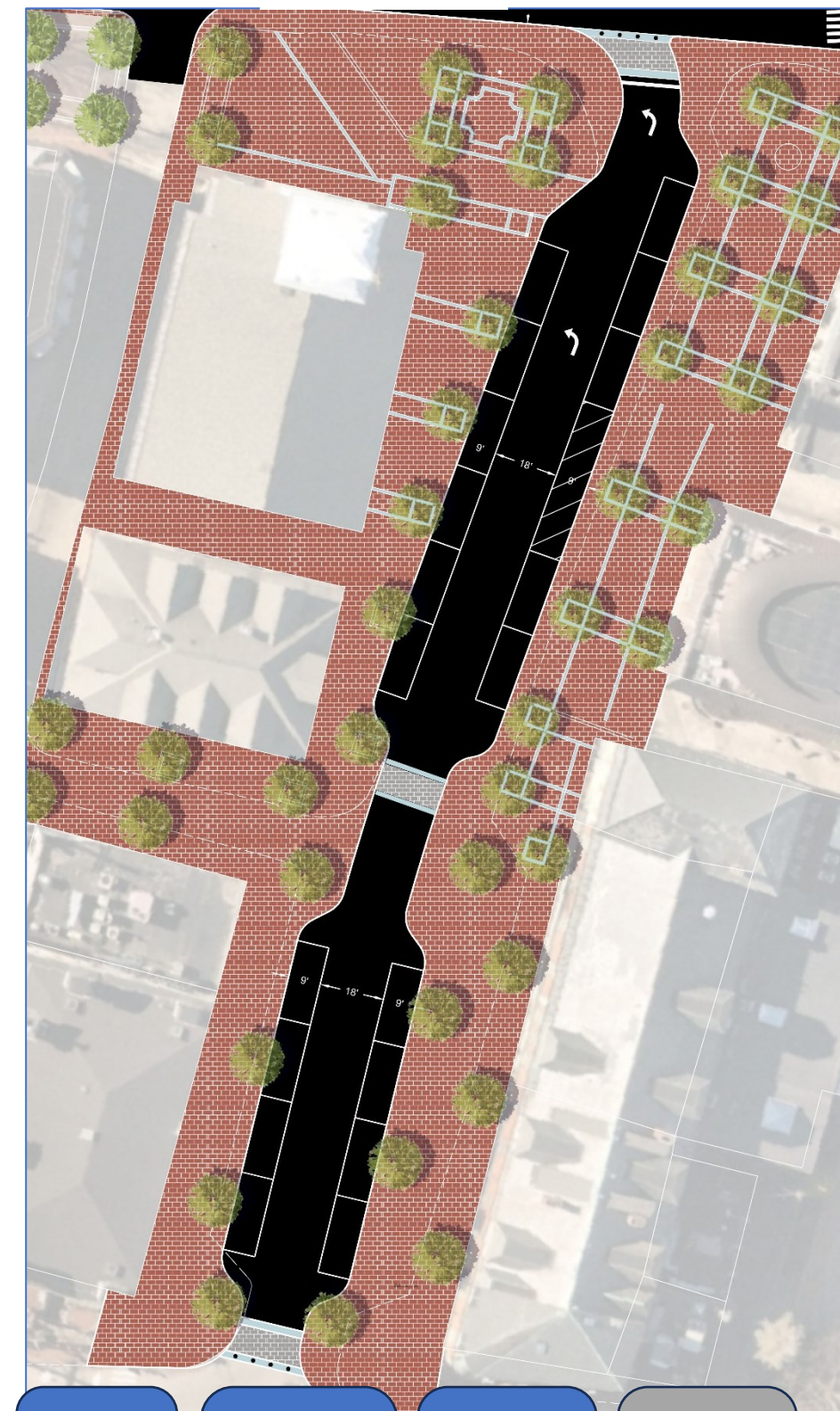


Pleasant Street Studies

Study 1

Study 2

Study 3



1
LANE

PARALLEL
PARKING

19
PARKING
SPACES

32
EXISTING
SPACES

1
LANE

DIAGONAL
AND
PARALLEL
PARKING

24
PARKING
SPACES

32
EXISTING
SPACES

1
LANE

DIAGONAL
AND
PARALLEL
PARKING

29
PARKING
SPACES

32
EXISTING
SPACES

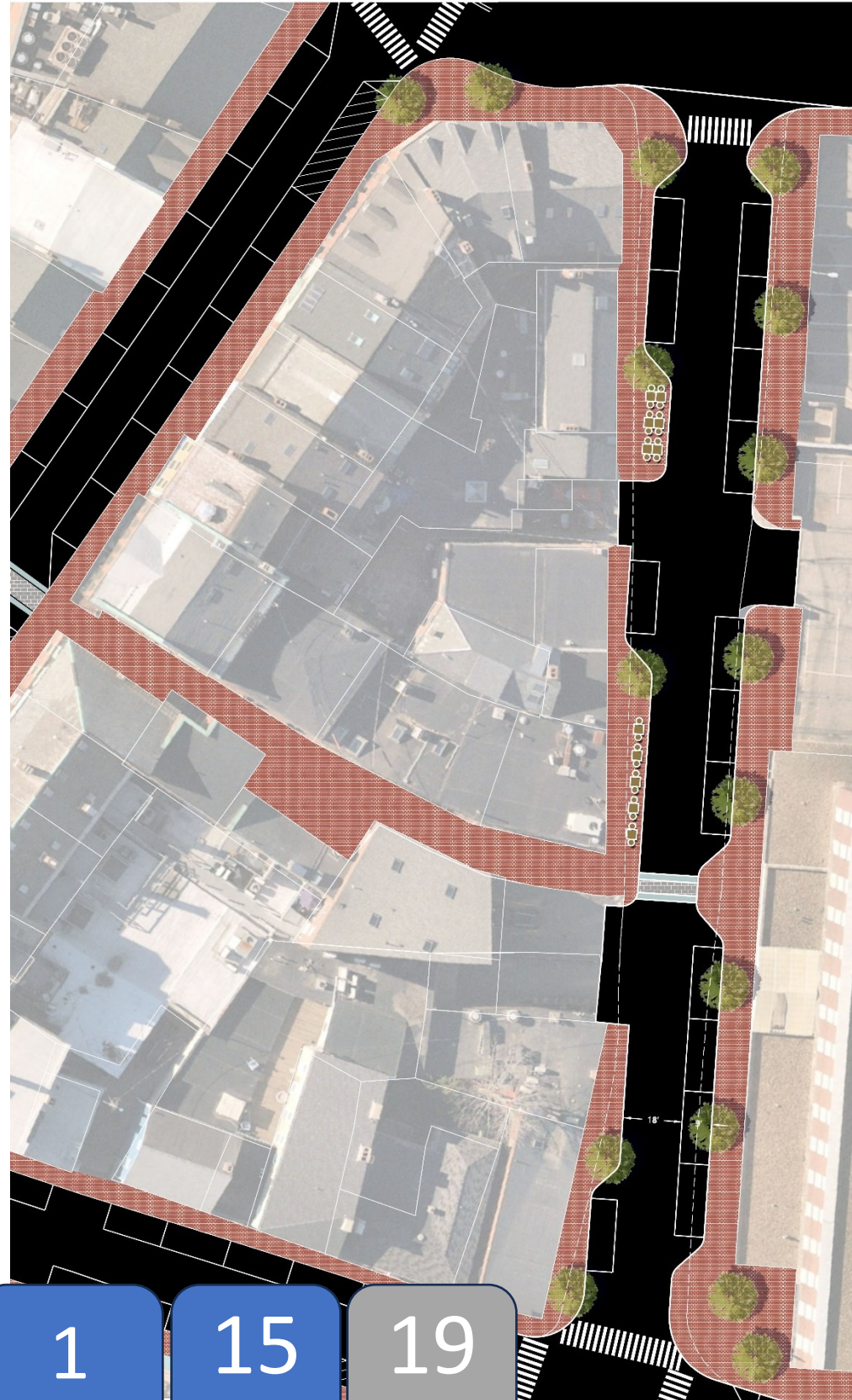
Penhallow Street Studies

Penhallow North: Study 1



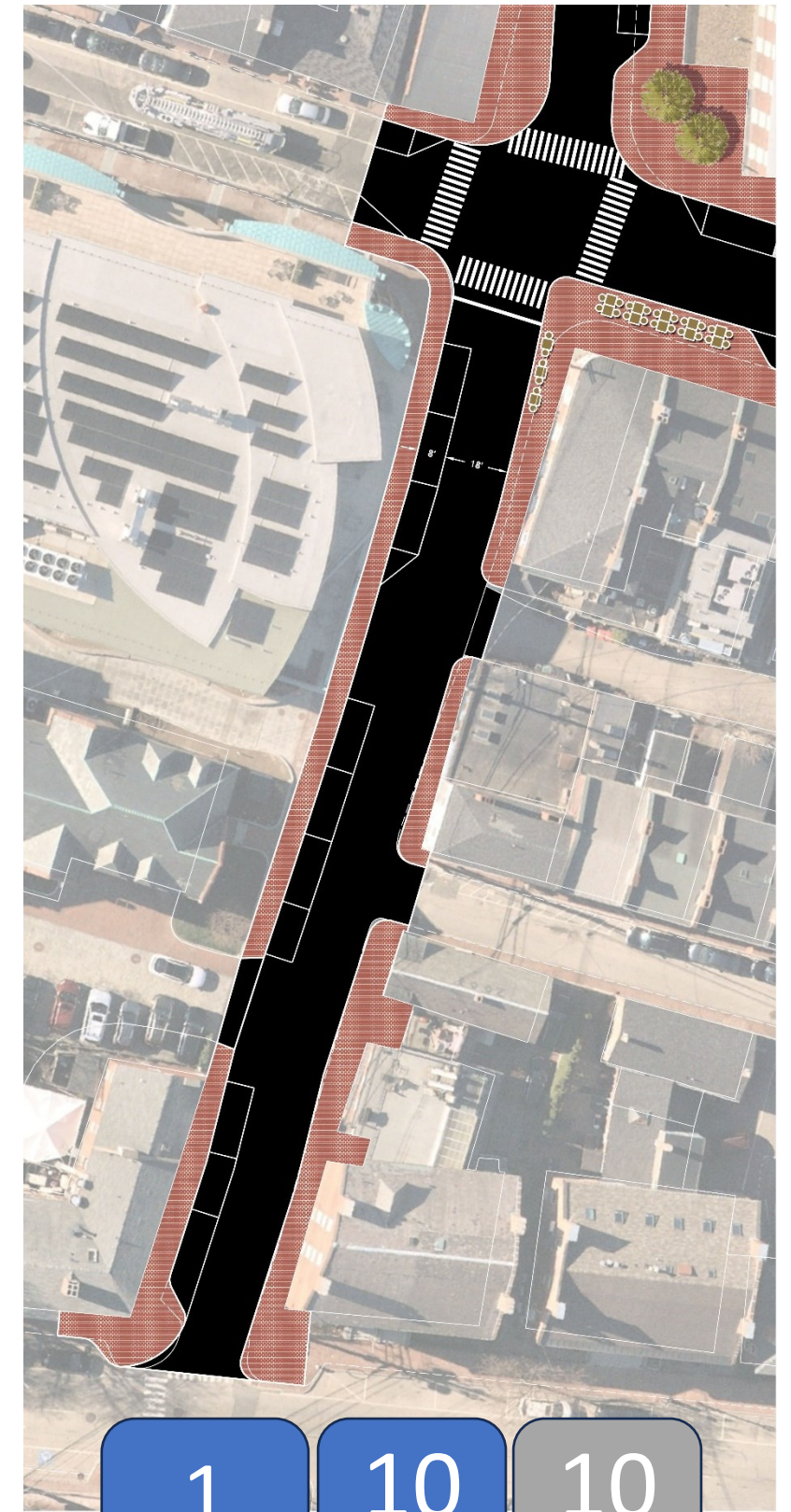
1-2 LANE	11 PARKING SPACES	19 EXISTING SPACES
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Penhallow North: Study 2



1 LANE	15 PARKING SPACES	19 EXISTING SPACES
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Penhallow South



1 LANE	10 PARKING SPACES	10 EXISTING SPACES
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Market Street



1 LANE	20 PARKING SPACES	20 EXISTING SPACES
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Fountain/ Water Feature

Existing Fountain



Enhanced Fountain



Increase visual qualities, consider interactive features such as lighting, and water jets.

Paving/Surface Treatments



Continue use of authentic and traditional surface materials with high attention to detail

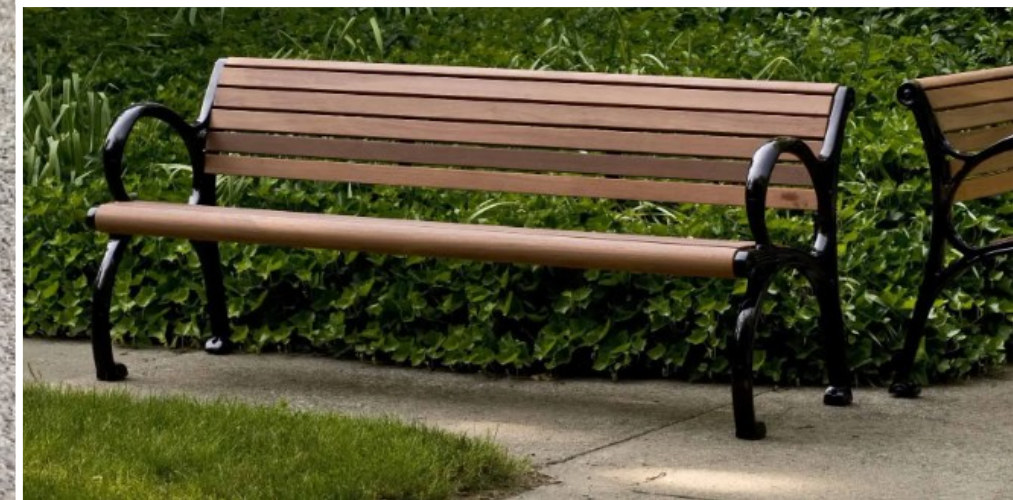
Removable & Fixed Bollards



Incorporate removable & fixed bollards, bollard and chain system in appropriate areas to guide pedestrian movement as well as frame vehicular traffic patterns

Seating

Create space for additional open public seating and dining facilities



Site Amenities



**Increase existing street tree pit size
Expand shade trees other plantings**



Improve bike rack locations

Lighting



Explore techniques to improve efficiency of distribution & amount of light output from period fixtures



Congress St. existing condition

MARKET SQUARE MASTER PLAN



Concept with Congress St. reconfigured

MARKET SQUARE MASTER PLAN




USE THIS STICKER
TO SHOW US
WHERE YOU WOULD
LIKE TO SEE MORE
OUTDOOR DINING



23 TOTAL VOTES

Related Initiatives & Studies



- 1. State Street –Two-way Concept
- 2. Parking Utilization Study
- 3. Climate Action Plan
- 4. Bicycle & Pedestrian Plan

City of Portsmouth Parking Utilization Study Update



CITY COUNCIL WORK SESSION
September 23, 2024

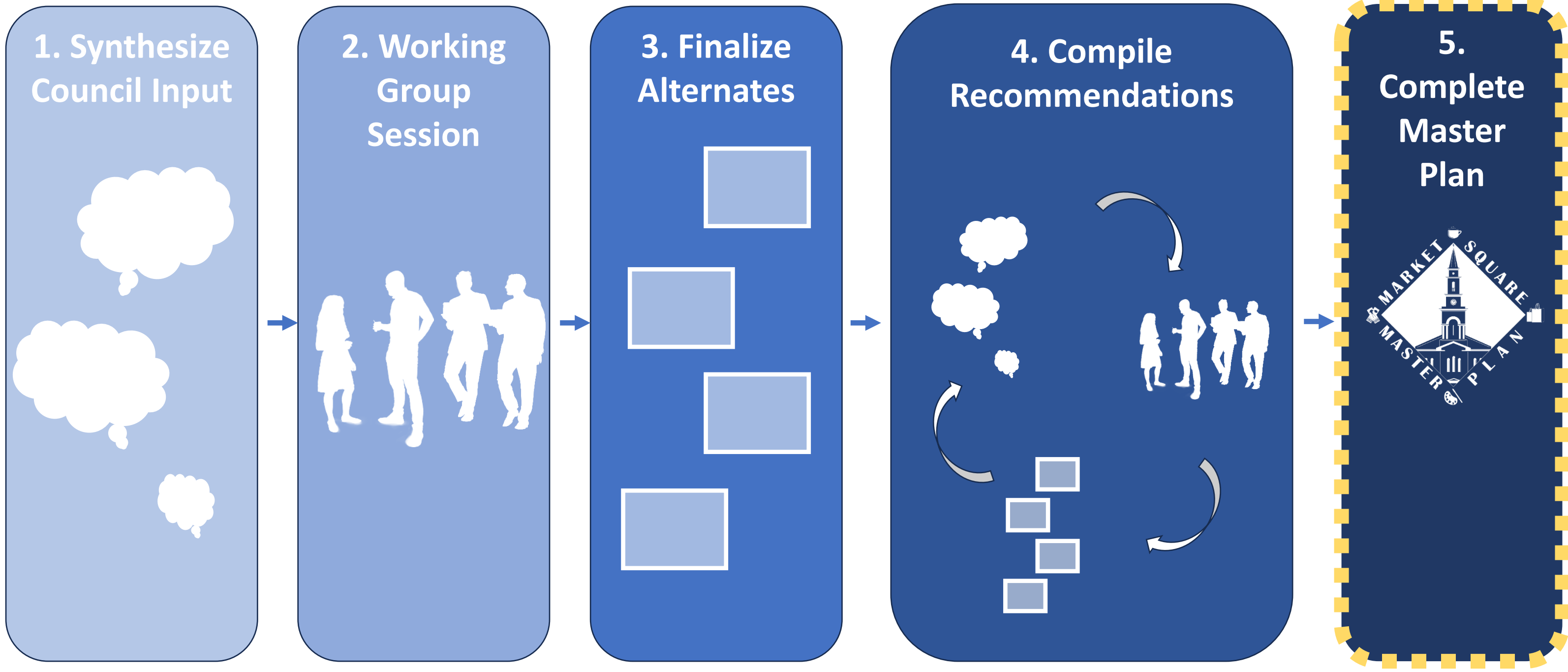


State Street Two-Way Modeling Effort
Portsmouth, New Hampshire

June 1, 2023



Next Steps





Thank You!

**Arek Galle RLA, AICP
Project Manager
BETA Group Inc.**

**Jeff Maxtutis
Transportation Planner
BETA Group Inc.**