

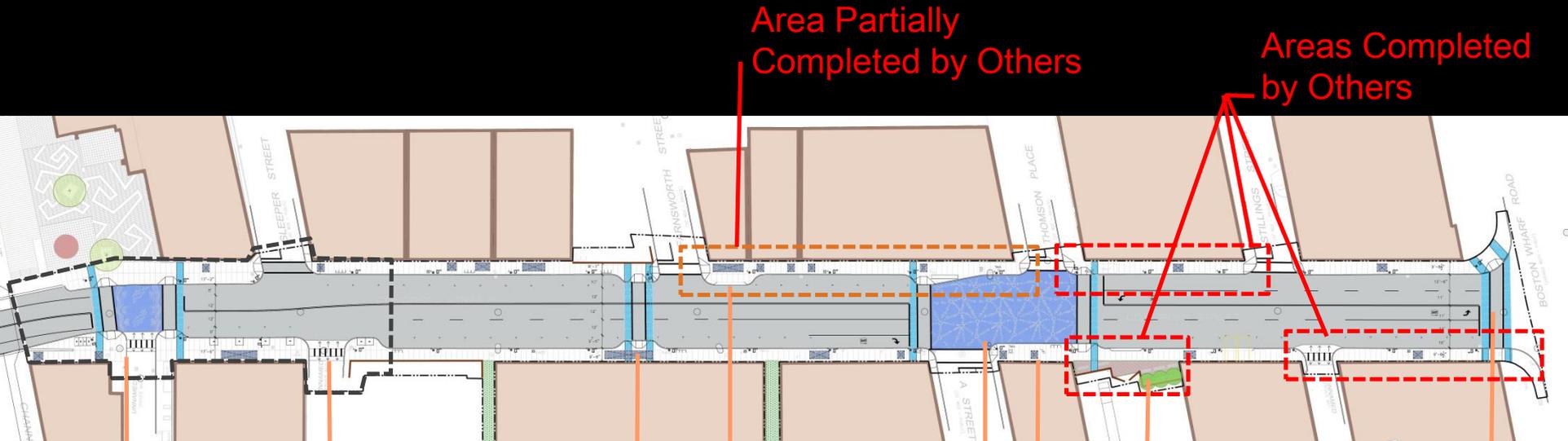
Summer & Congress Streets

Fort Point Channel Landmark District Commission
May 12, 2016



Urban Design and Engineering Services Relative to the Reconstruction
of Congress and Summer Streets in the City of Boston

Congress St. Improvements



Area Partially Completed by Others

Areas Completed by Others

Raised crossings at driveways

Fire Museum Bump out

Transformer Site – Under Review

Entrance Treatment “Placeholders”

Updated crosswalk

Completed Area Children’s Museum Crossing: Wide sidewalks, bus stop

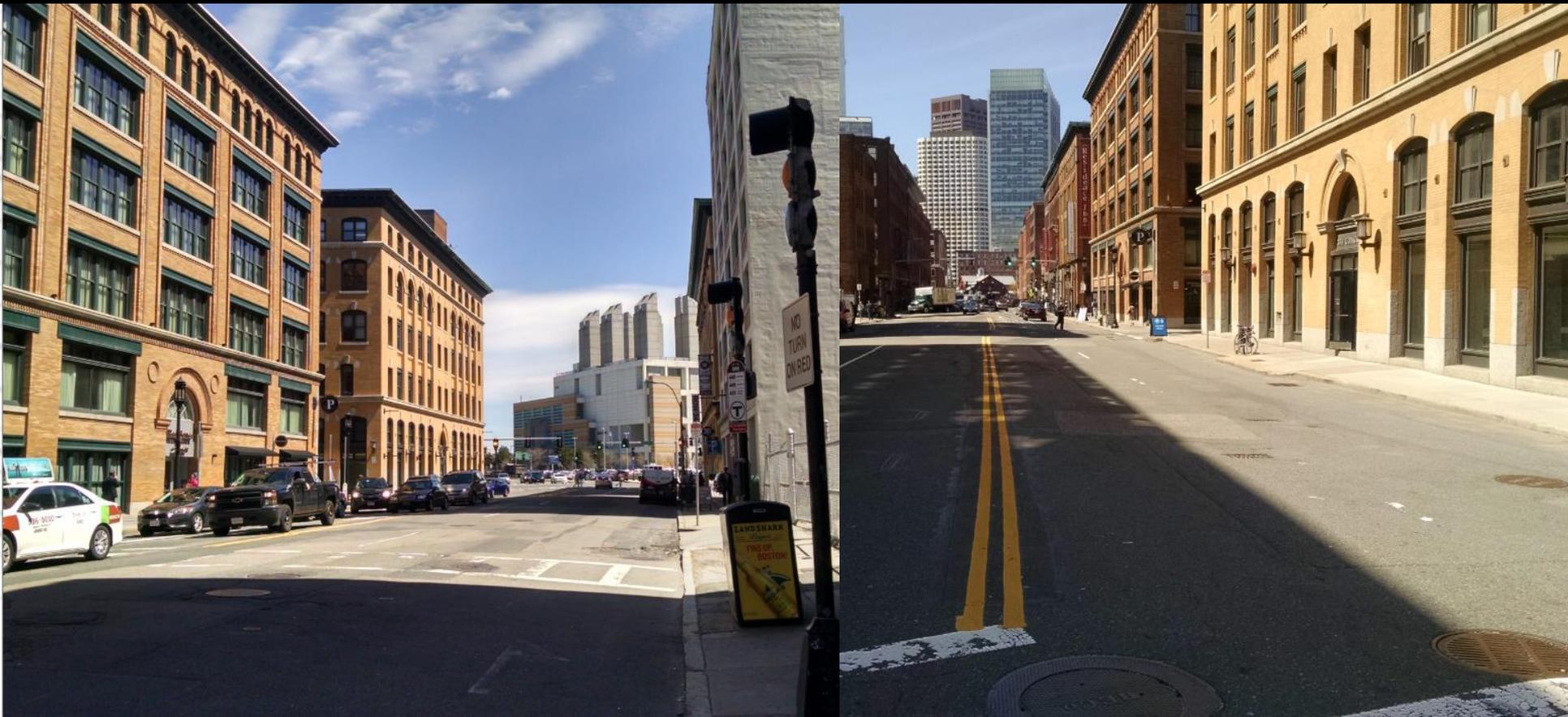
Bump outs to decrease crossing distance

A Street Intersection: Bump outs, widened sidewalk, possible street imprint, new signals

Congress Street – Existing Conditions - West



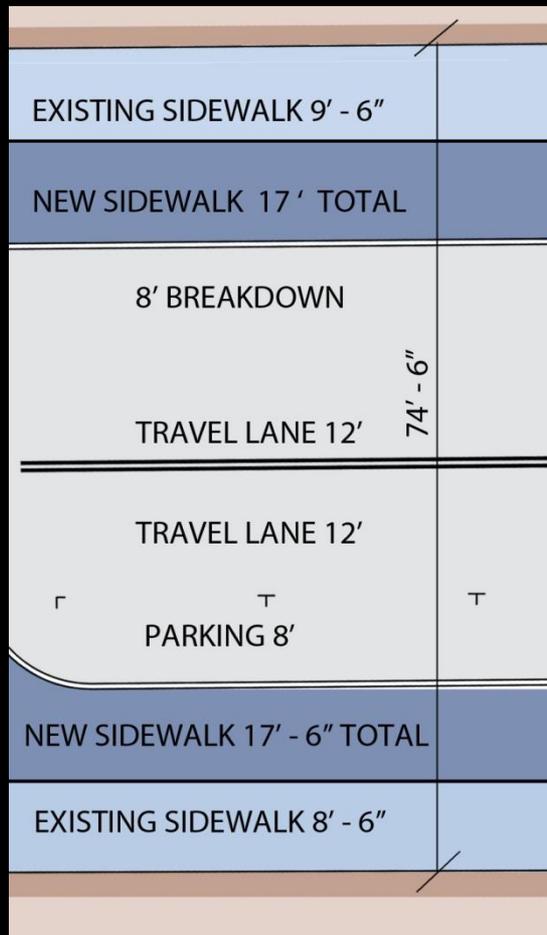
Congress Street – Existing Conditions - East



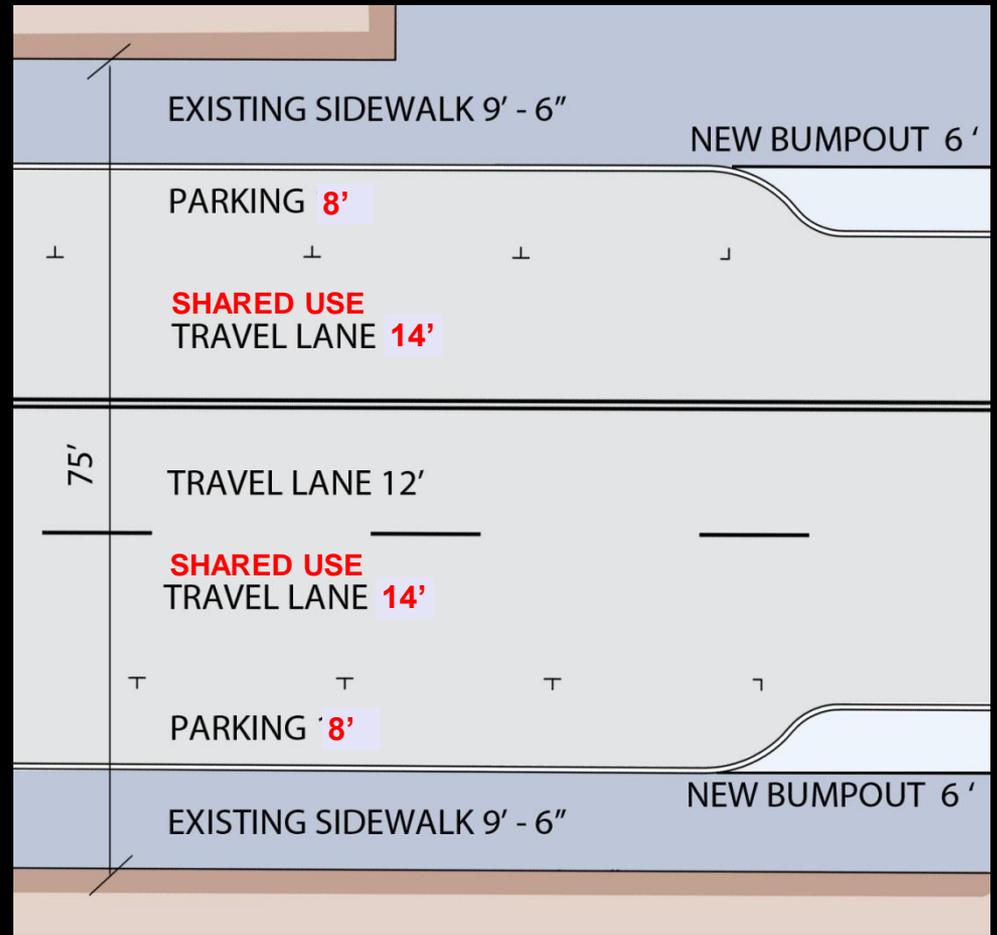
Congress Street – As Built By Others



Street Dimensions



Children's Museum



Typical

Congress Street Sidewalk Treatments Presented 2009, 2012



Congress Street Lighting

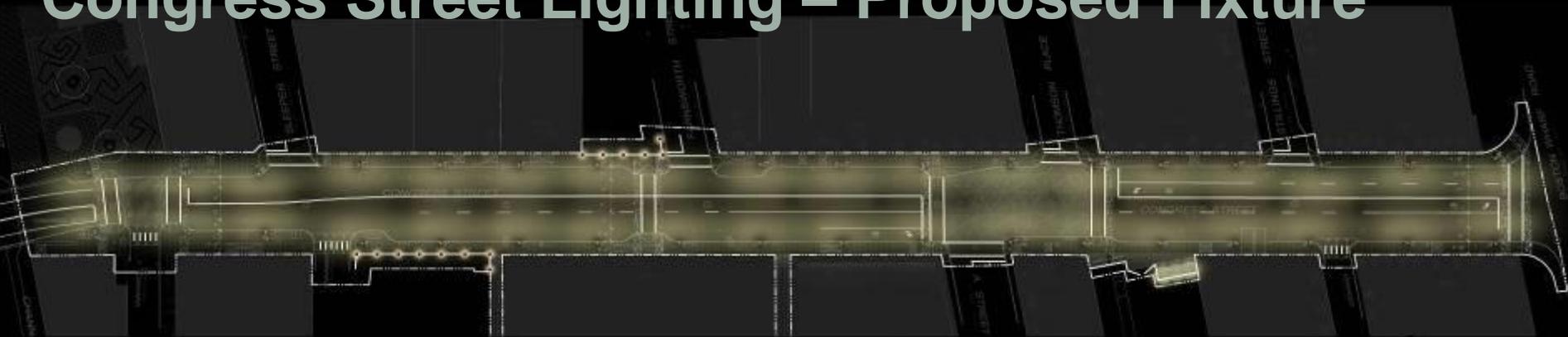


EXISTING LIGHTING CONDITIONS-CONGRESS STREET

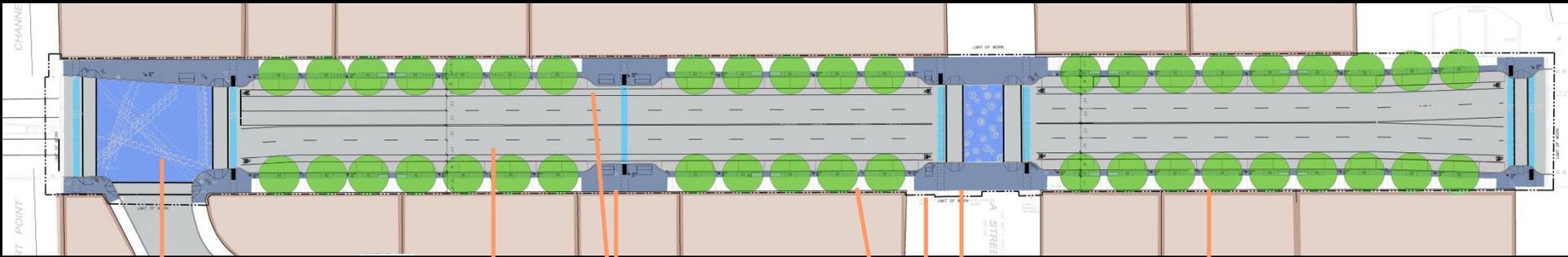


PROPOSED LIGHTING CONDITIONS-CONGRESS STREET

Congress Street Lighting – Proposed Fixture



Summer St. Improvements Previously Presented



Crossings made shorter and highlighted with street imprint and lighting

Bumpouts for display screens or art

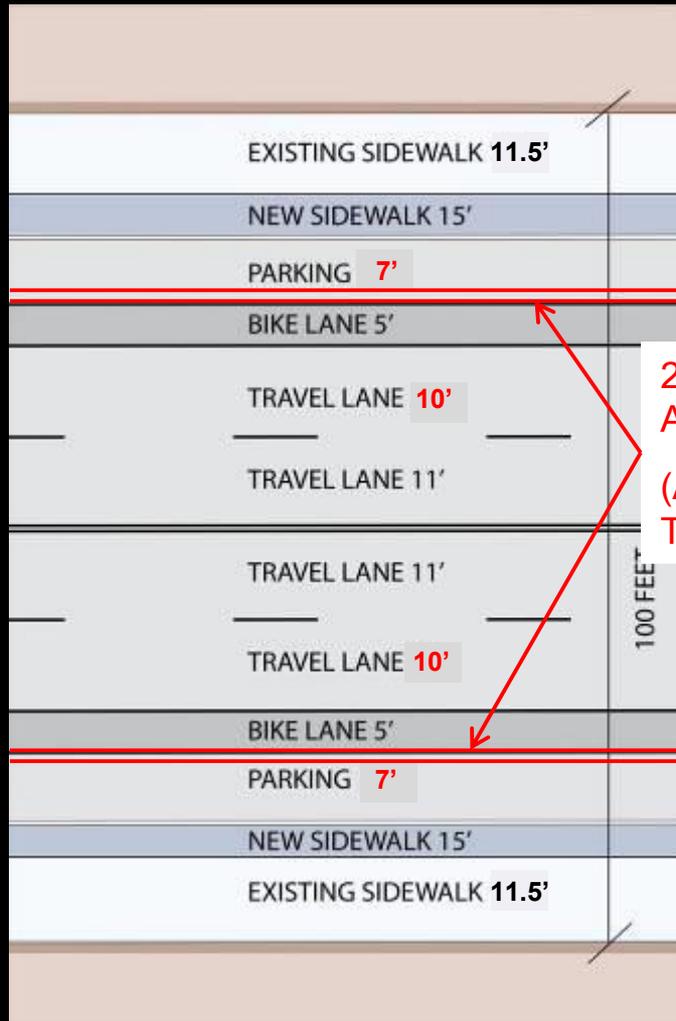
A Street Bridge crossing

Paired street trees with openings at crossings and for public art

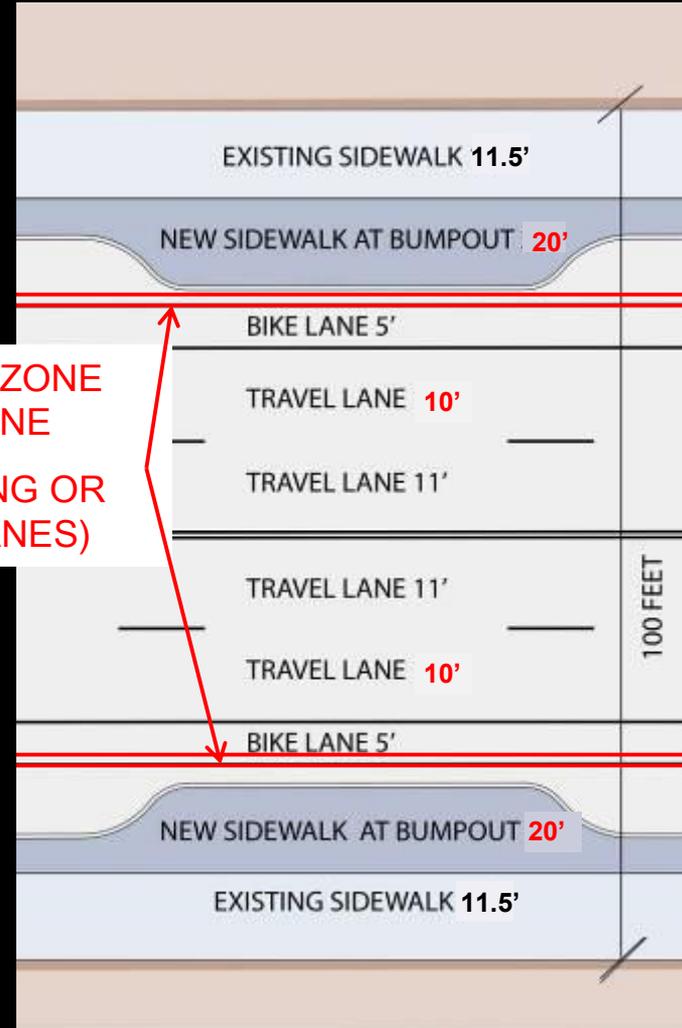
New striping, lighting, bike racks, and signals throughout

Granite gathering areas and continuity strips with drainage detail

Summer Street Dimensions – as Presented 2012



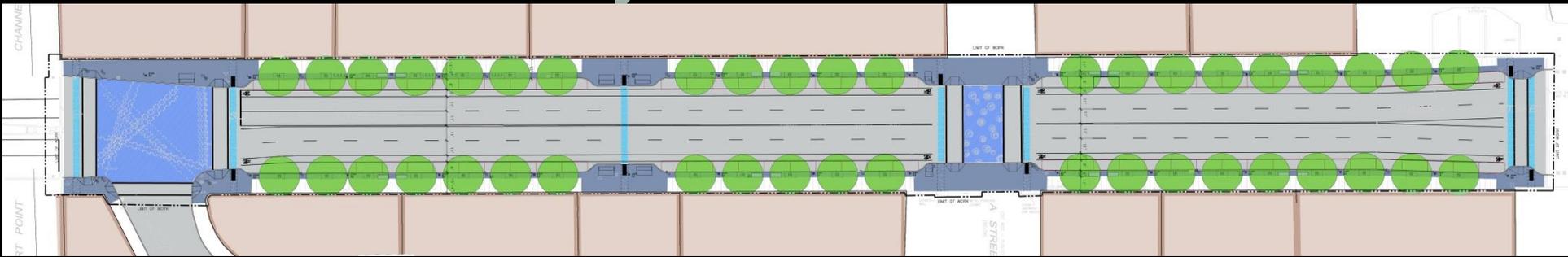
Typical



At Bump out

2' BUFFER ZONE
AT BIKE LANE
(AT PARKING OR
TRAVEL LANES)

2012 Landmarks Review Concerns Summary



Street Trees on Summer Street

Location and Arrangement (Cluster Trees at bump outs and include trees along street scape)

Status

Complete

Crosswalk Imprint

Success depends on content

Deleted, except maybe
at A Street/Congress

Lighting

Mixed Fixtures on Summer Street need to be black

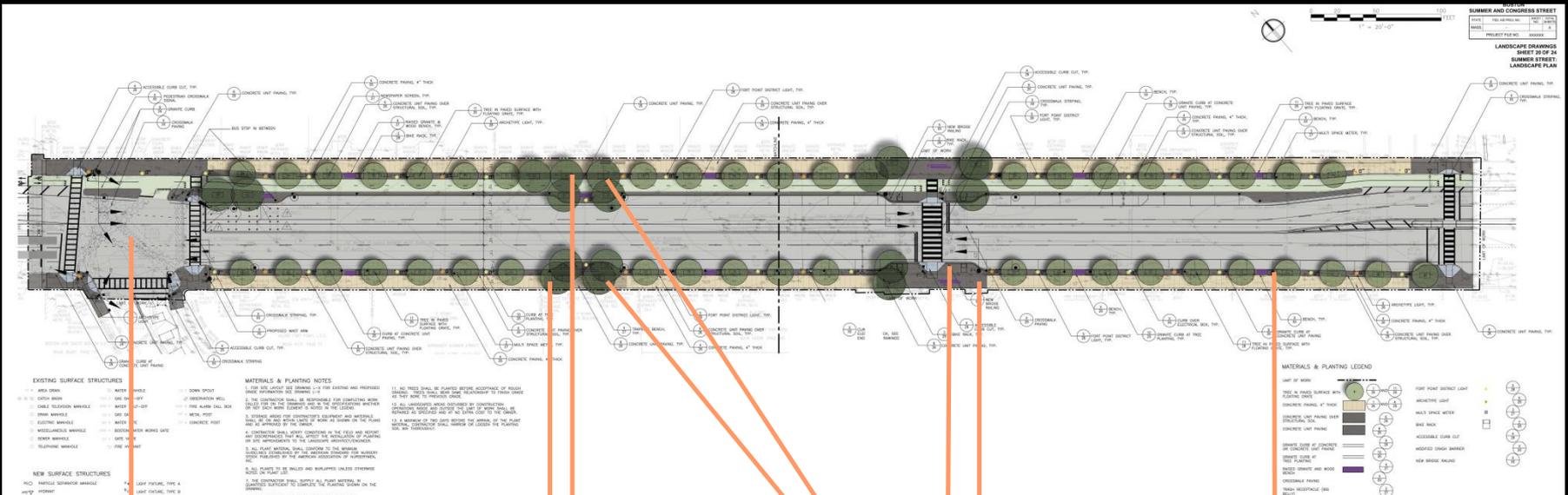
LED, Replace Archetype,
Black

Newspaper Box Corrals

Include them where boxes exist today

Included

Summer St. Improvements – With Cycle Track



Crossings made shorter, re-signalized and new street lighting.

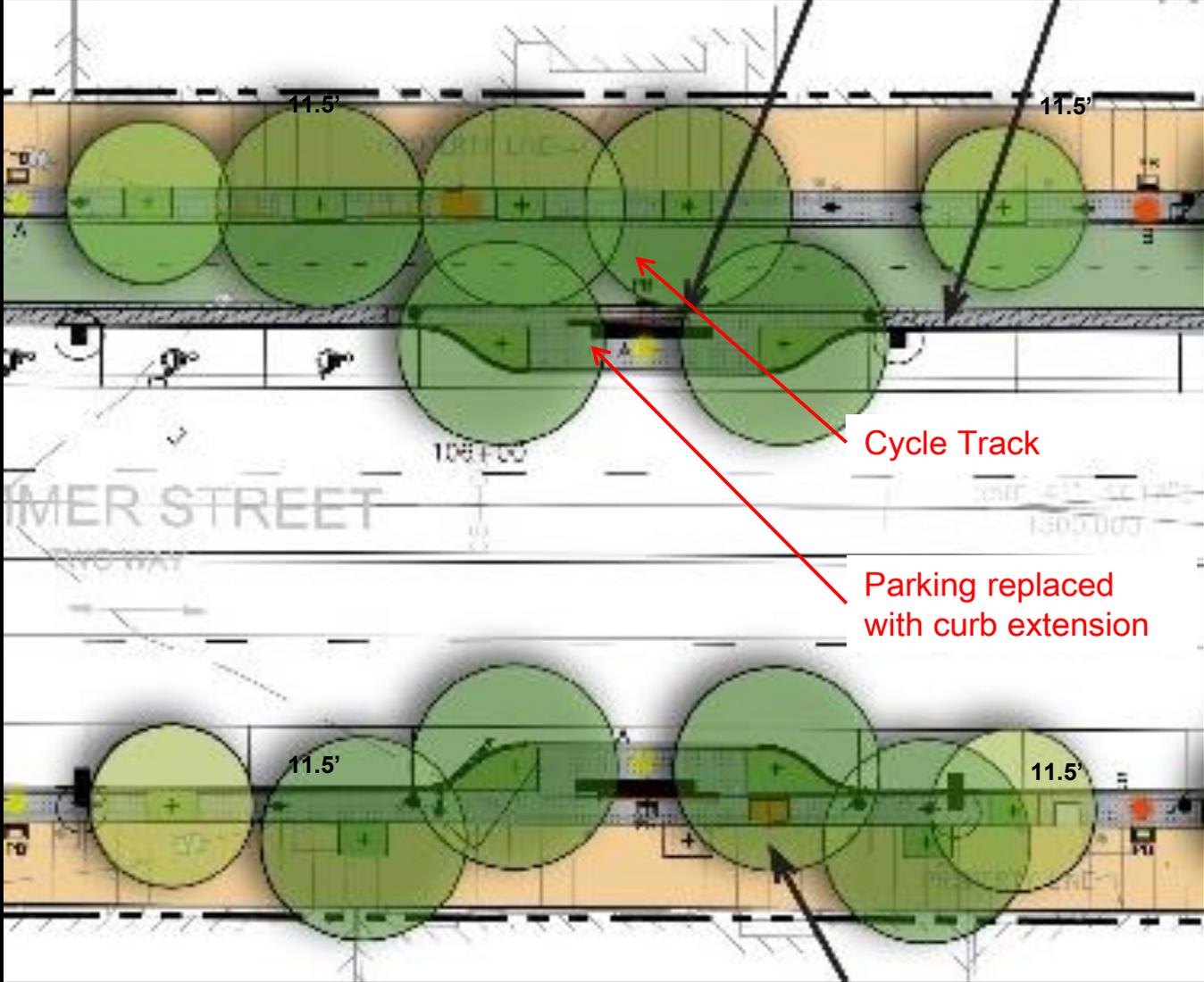
Cycle Track added to previous design, bike lanes removed

A Street Bridge crossing
Gathering areas

Grouped canopy trees, trees along length of street

New striping, lighting, bike racks, and signals throughout

Summer Street Dimensions – With Cycle Track



Summer Street – Perspective



Summer Street – Perspective



Summer Street – Perspective



Summer Street – Perspective



Tree Spacing Study – 35'



VEHICULAR VIEWS

SUMMER + CONGRESS STREETS

Tree Study

10.26.2010

Tree Species / Type

Goals: Appropriate to Architectural Character, Successful Healthy Canopy, Pedestrian Protection



ELM - AMERICAN "PRINCETON"



AMERICAN HORNBEAM

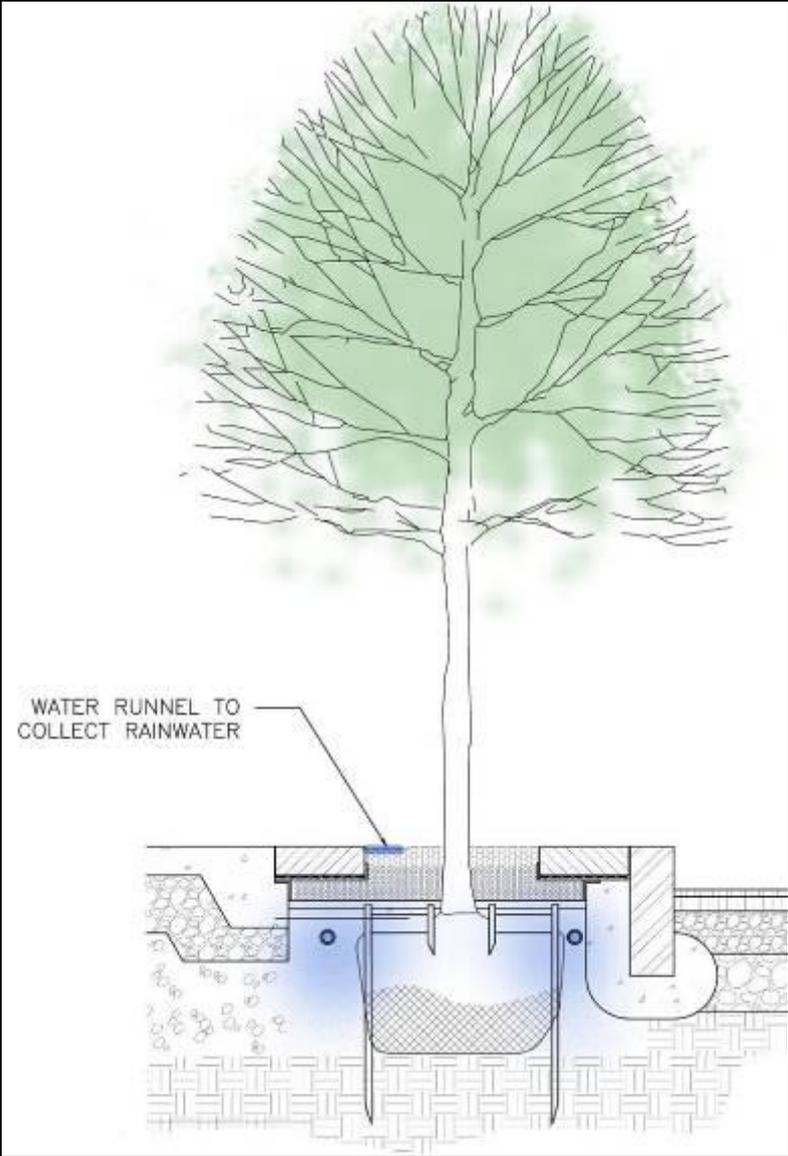
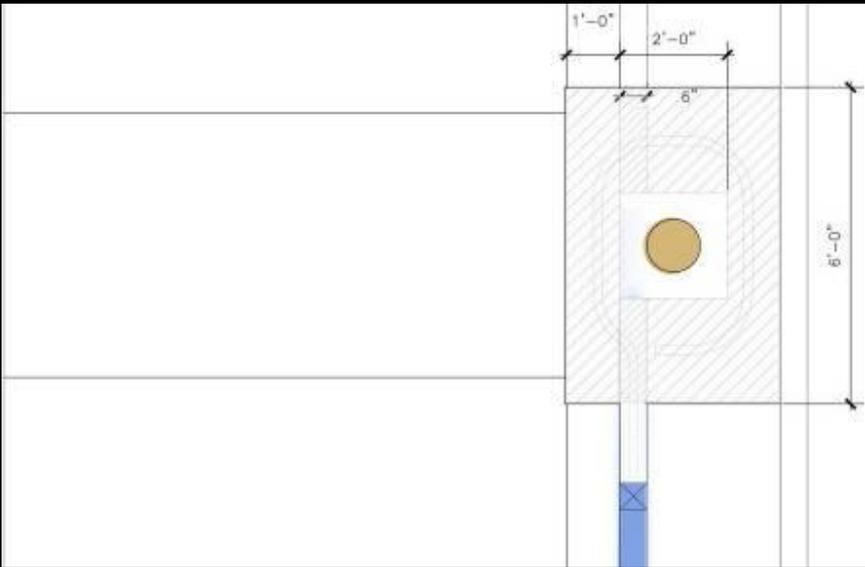


OAK - SCARLET



RED MAPLE

Summer Street Drainage Detail



Summer Street Lighting



EXISTING LIGHTING CONDITIONS-SUMMER STREET



PROPOSED LIGHTING CONDITIONS-SUMMER STREET

Summer Street Lighting Proposed Fixtures



Fort Point District Fixture
(Double)



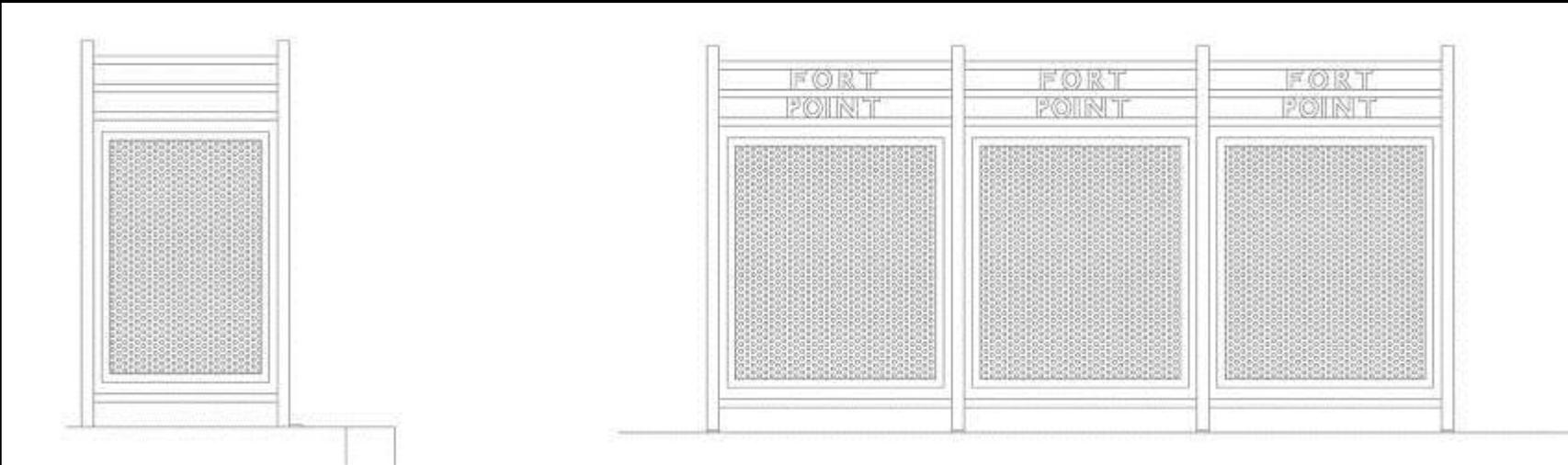
Taller vehicular light (Leotek Arieta)



Furnishings Summer & Congress Streets



Newspaper Corrals Summer & Congress Streets



Summer Street – Perspective



Thank You