St. Louis CBD Downtown Streetscape :: Design Manual

Downtown Now! :: Downtown St. Louis Partnership :: St. Louis Development Corporation :: theHOK**Planning**Group :: HOK Lighting Group :: Kiku Obata & Company :: David Mason & Associates :: EDM, Inc.

September 2004

Design Manual :: Table of Contents

Section 1 :: Site Analysis

Section 2 :: Design Concepts

Section 3 :: Materials

Section 4 :: Streetscape Design

Section 5 :: Project Area

Section 6 :: Site Plans

Section 7 :: Enlarged Plans & Sections

Section 8 :: Details

Section 9 :: Site Lighting

Section 10 :: Photo Inventory

Section 11 :: Appendix

Section 1 :: Site Analysis

Section 2 :: Design Concepts

Section 3 :: Materials

Section 4 :: Streetscape Design

Section 5 :: Project Area

Section 6 :: Site Plans

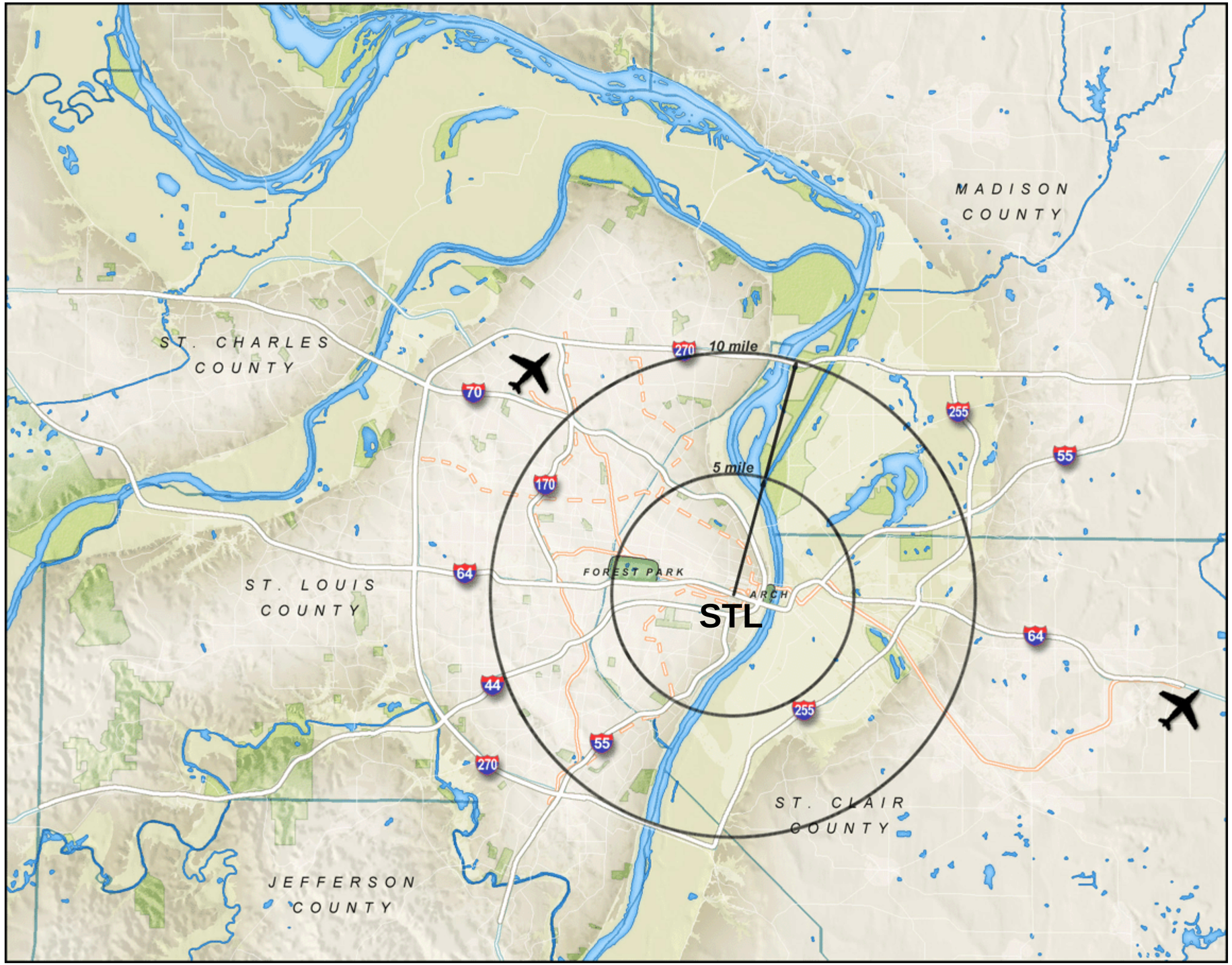
Section 7 :: Enlarged Plans & Sections

Section 8 :: Details

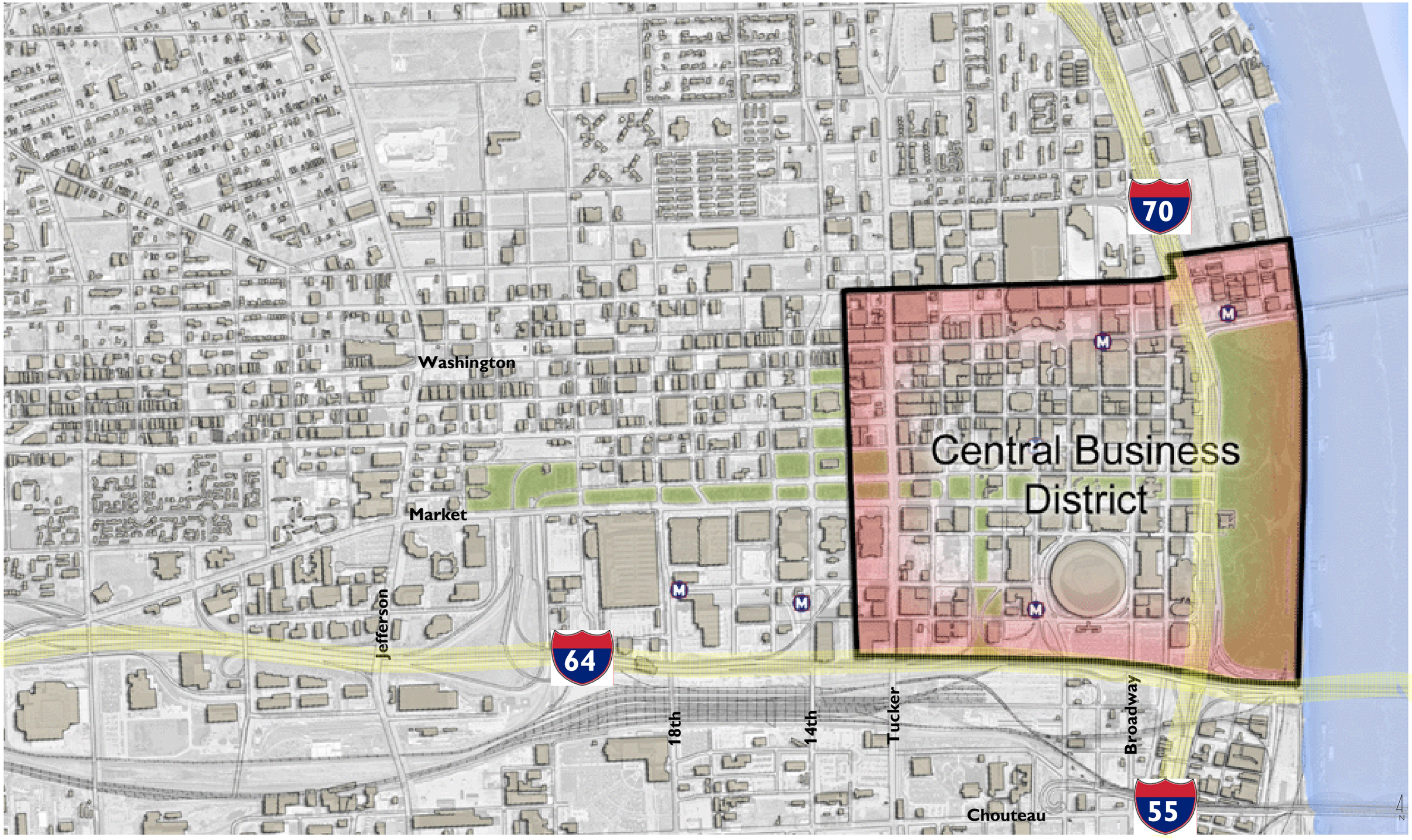
Section 9 :: Site Lighting

Section 10 :: Photo Inventory

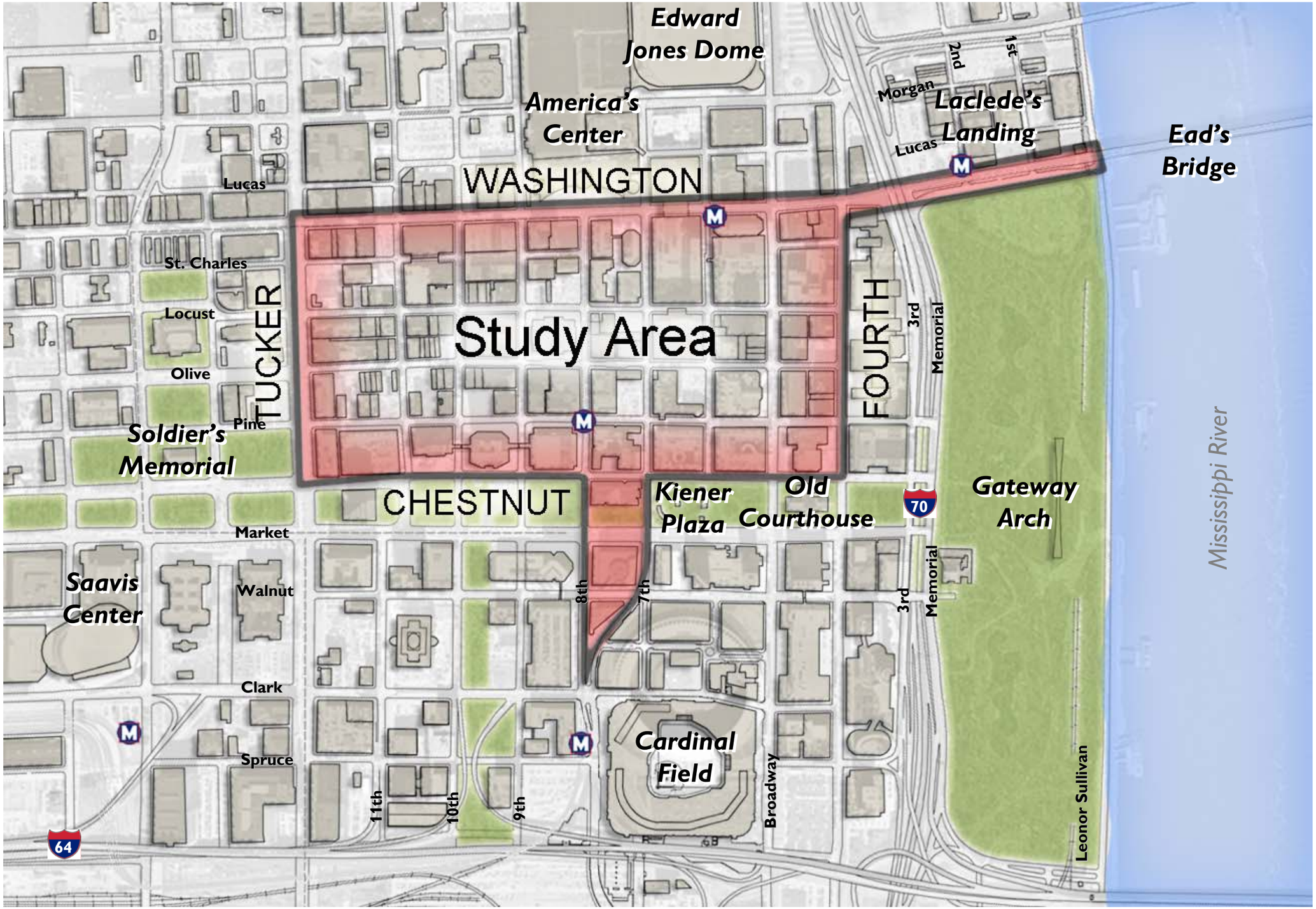
Section 11 :: Appendix



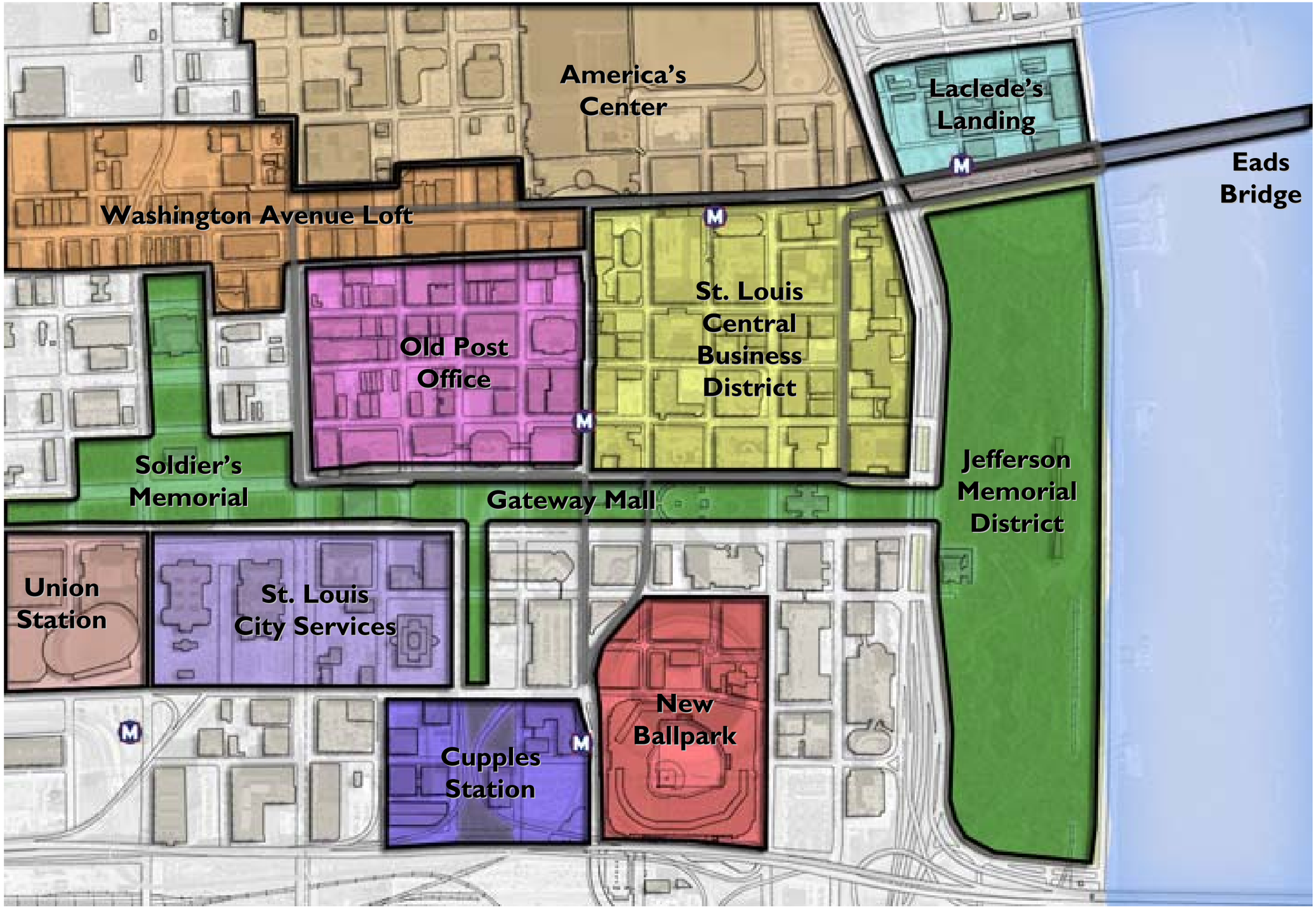
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design



St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design



St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design



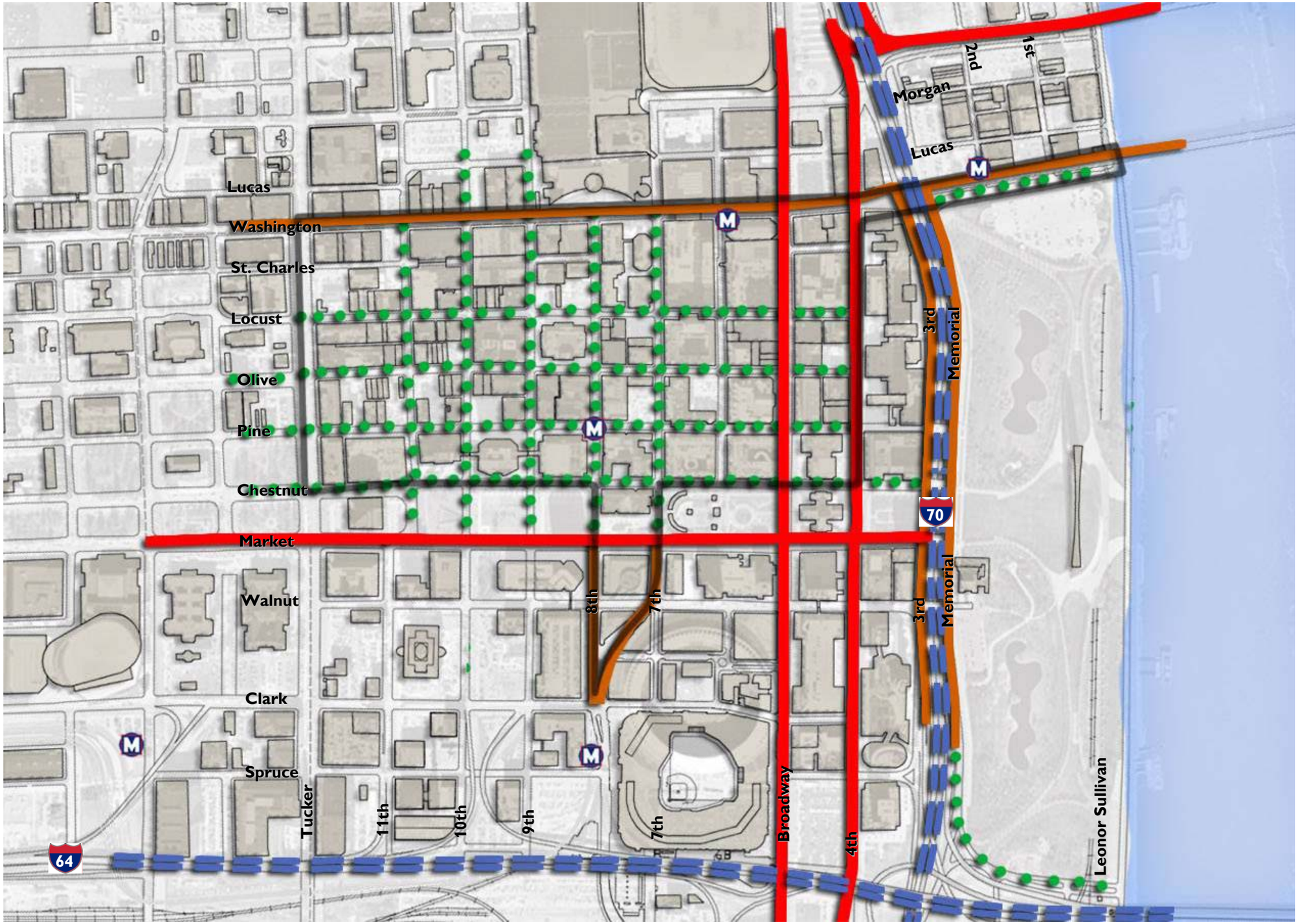
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Downtown Now! :: Downtown St. Louis Partnership :: St. Louis Development Corporation :: theHOK**Planning**Group :: HOK Lighting Group :: Kiku Obata & Company :: David Mason & Associates :: EDM, Inc.

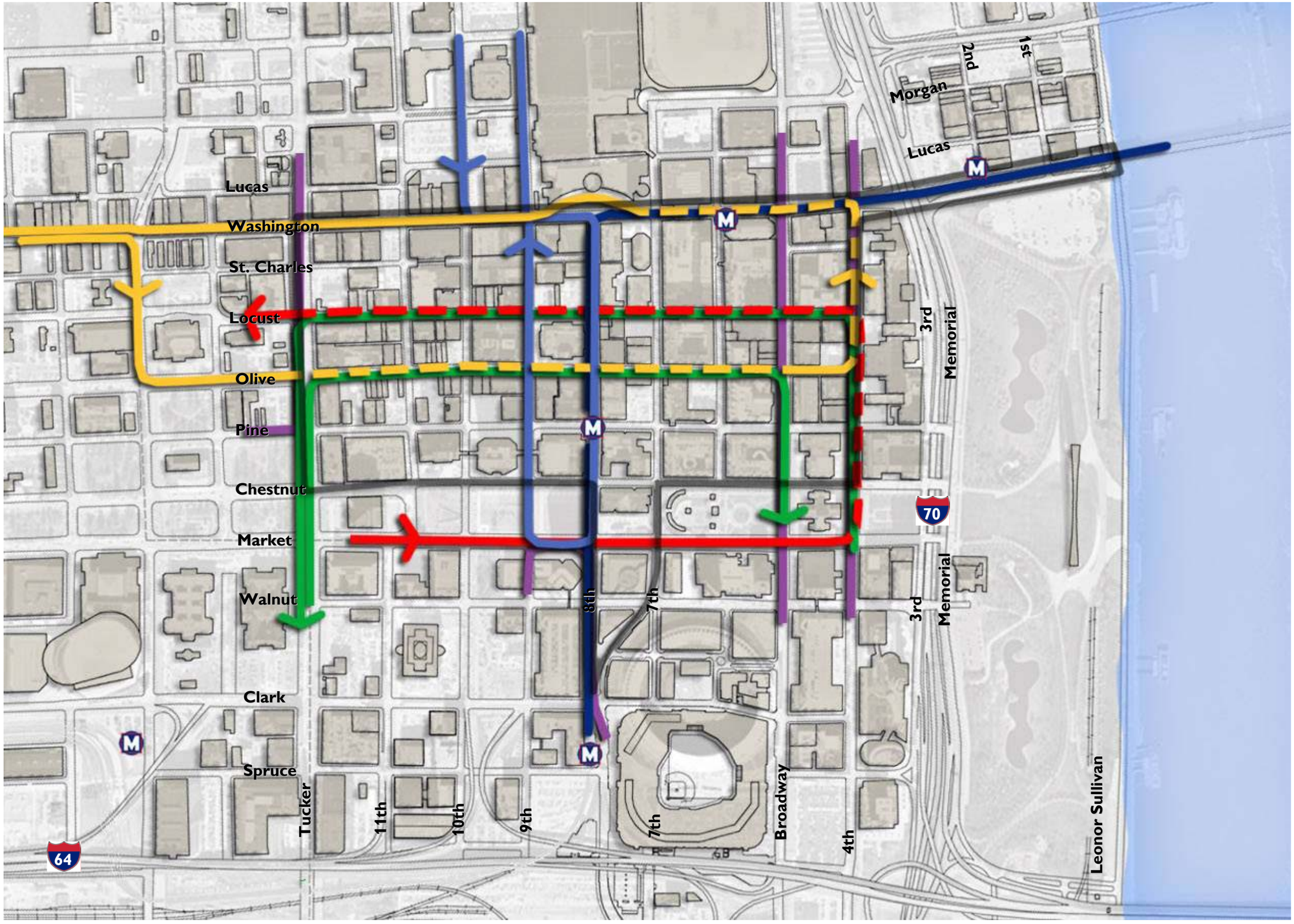
September 2004

Context :: District Framework

1.04



St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

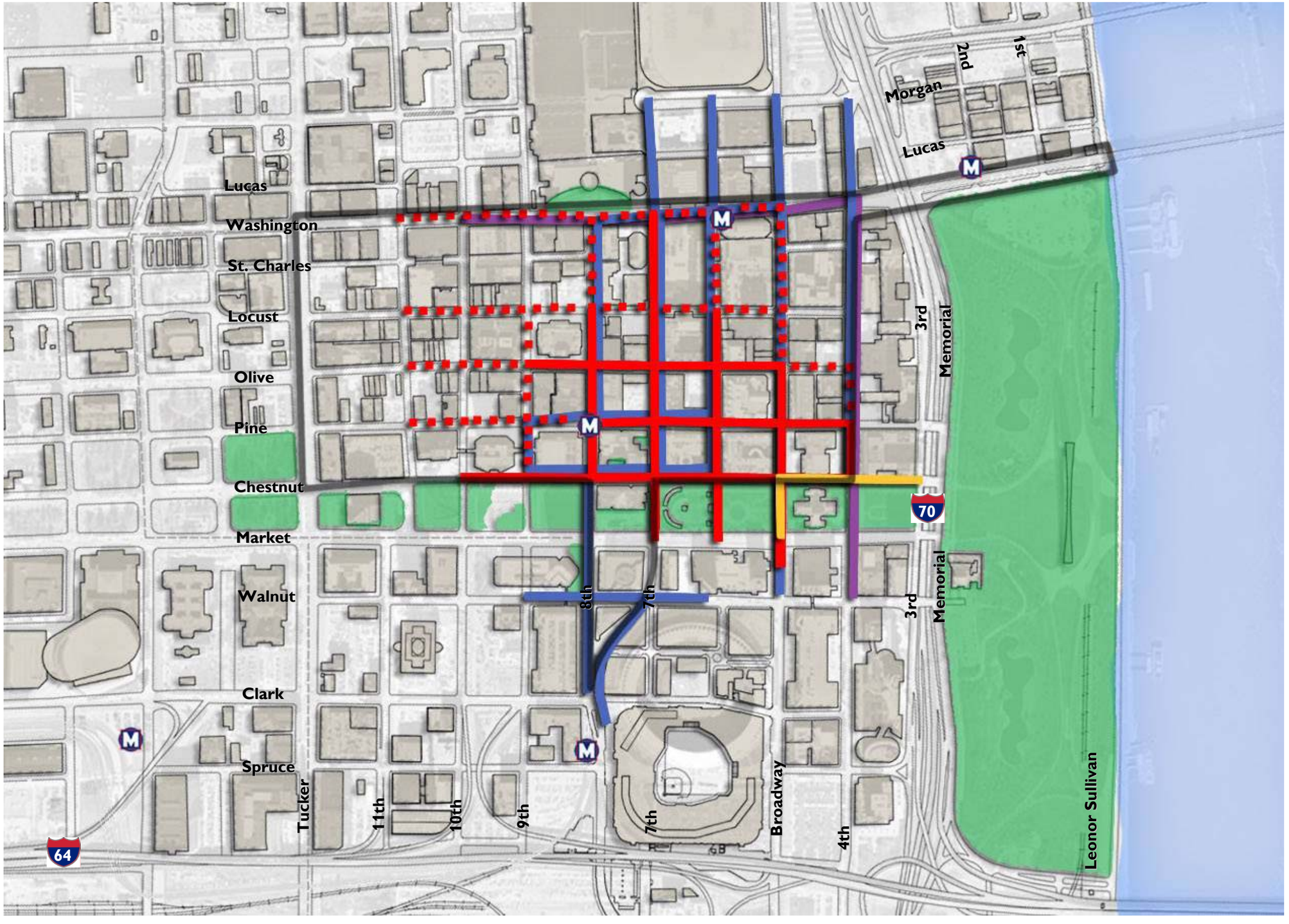


- Northwest Bus Routes – Local
- North Area Bus Routes
- Southwest Bus Routes – Local
- Southwest Bus Routes – Express
- Streets Traveled by Buses
- Metrolink Route
- Metrolink Station

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Downtown Now! :: Downtown St. Louis Partnership :: St. Louis Development Corporation :: theHOK**Planning**Group :: HOK Lighting Group :: Kiku Obata & Company :: David Mason & Associates :: EDM, Inc.

September 2004

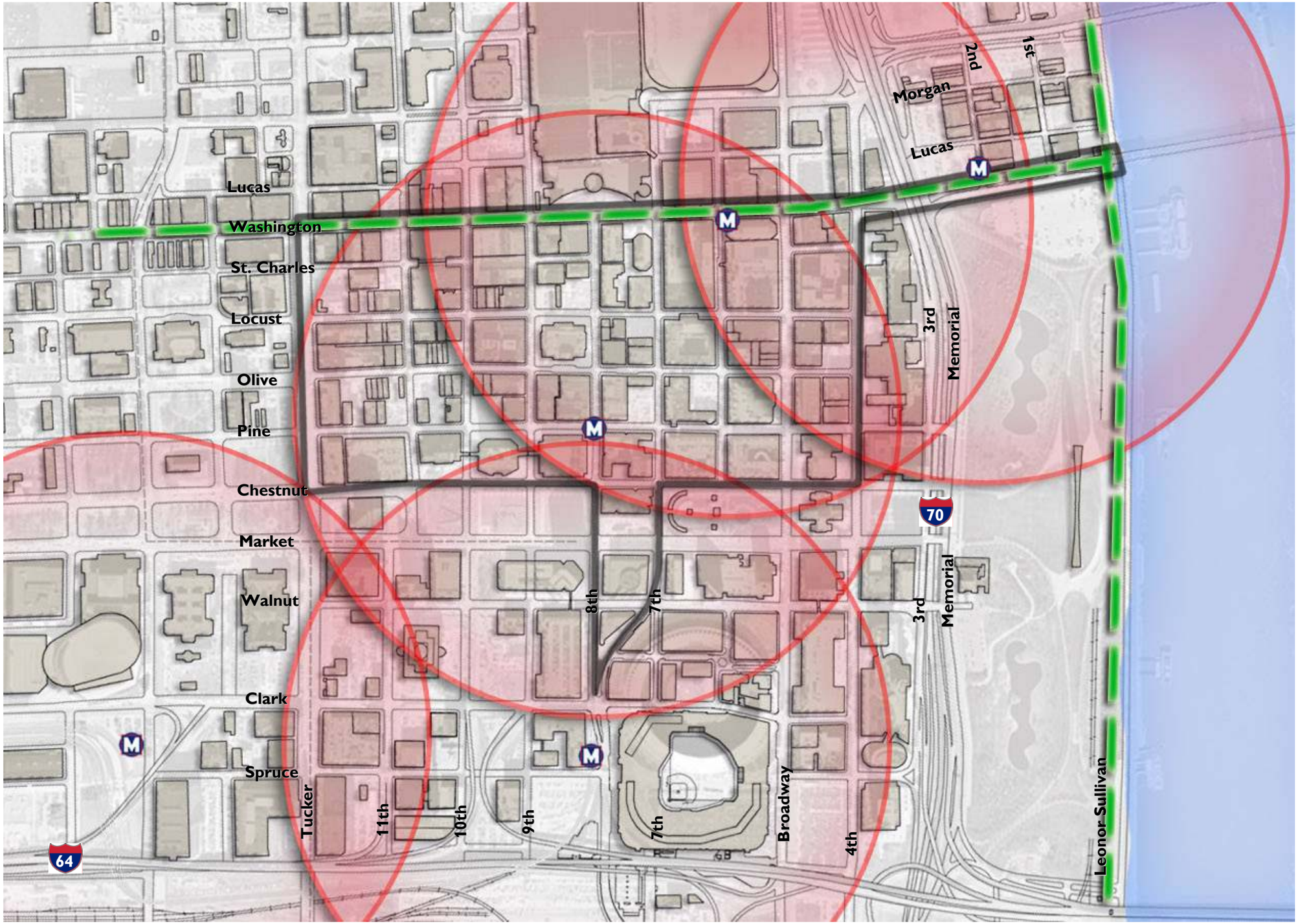


St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Downtown Now! :: Downtown St. Louis Partnership :: St. Louis Development Corporation :: theHOK**Planning**Group :: HOK Lighting Group :: Kiku Obata & Company :: David Mason & Associates :: EDM, Inc.

September 2004

Circulation :: Pedestrian
1.07

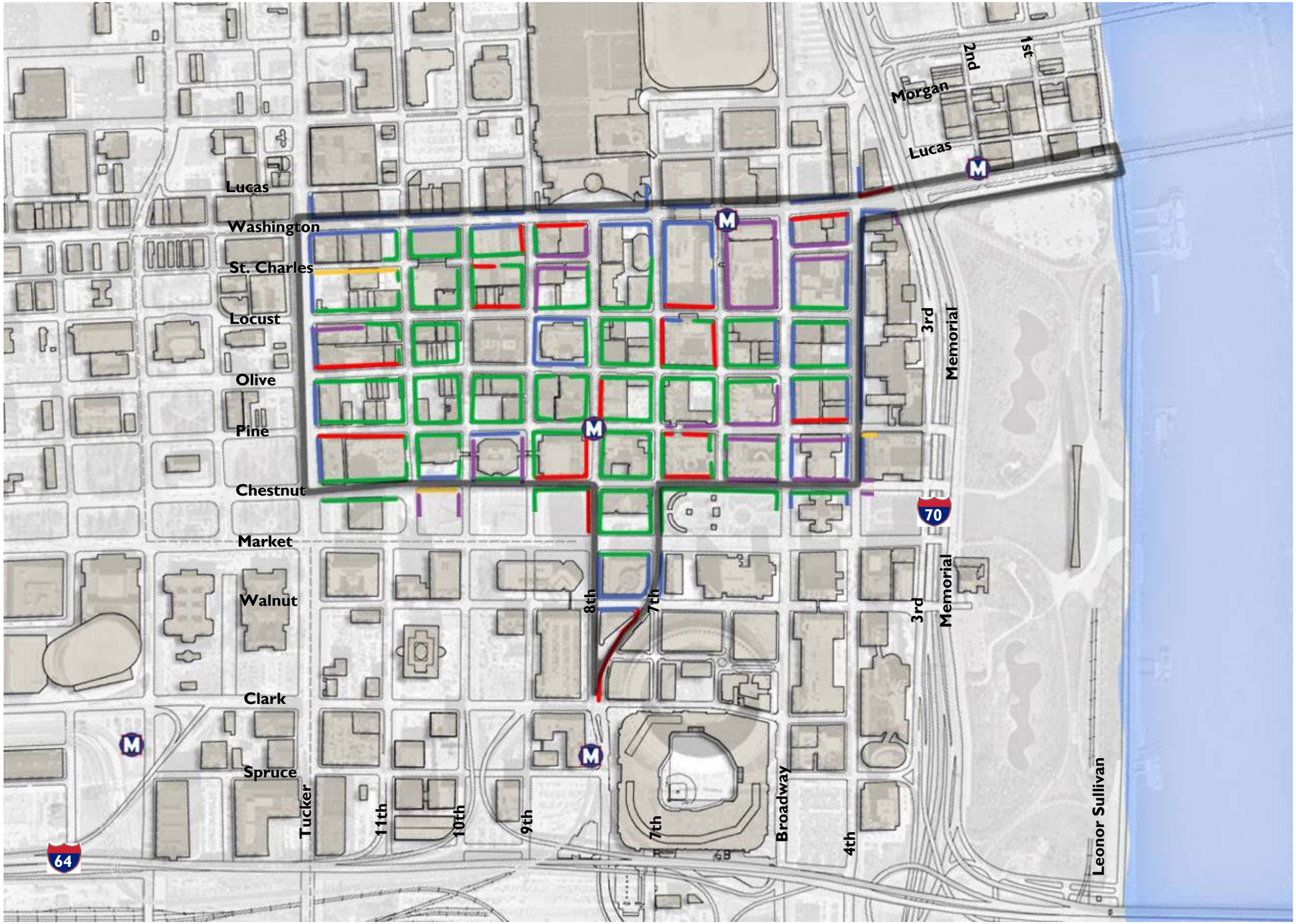


5 Minute Walk from Metrolink Stations

Existing Bikeway

4
N

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design



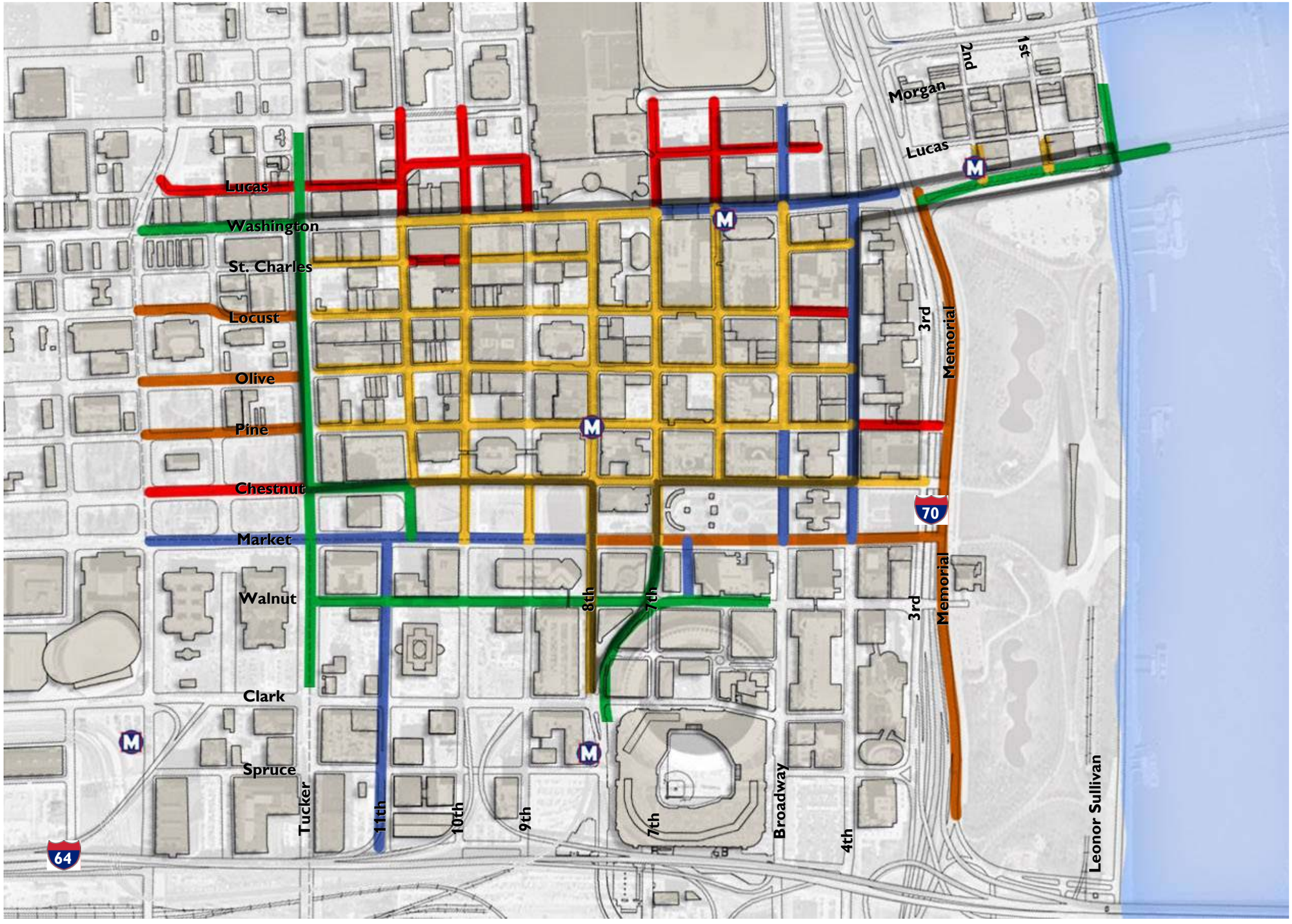
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Downtown Now! :: Downtown St. Louis Partnership :: St. Louis Development Corporation :: theHOK**Planning**Group :: HOK Lighting Group :: Kiku Obata & Company :: David Mason & Associates :: EDM, Inc.

Existing Conditions :: Sidewalk Dimensions

September 2004

1.09



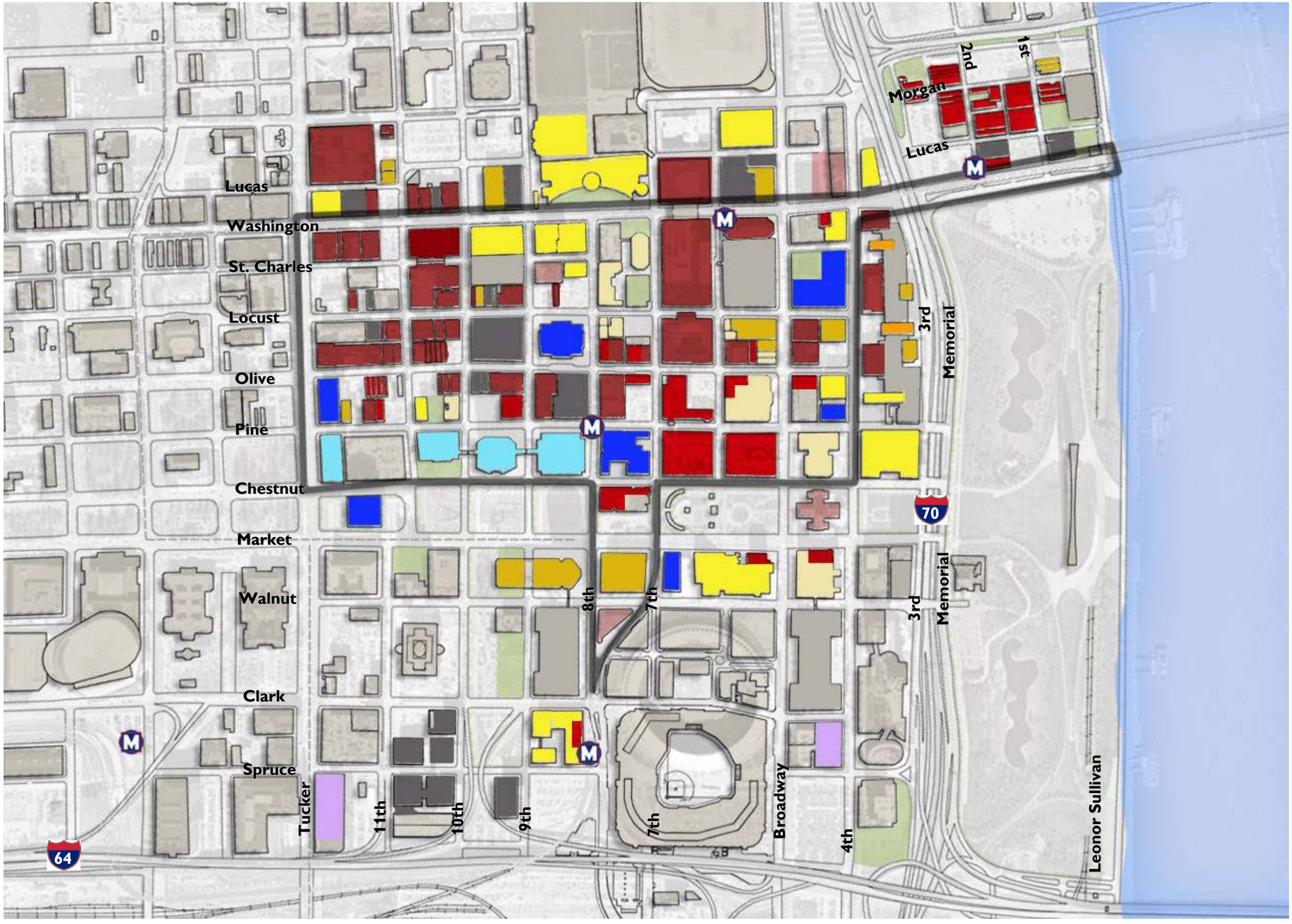
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Downtown Now! :: Downtown St. Louis Partnership :: St. Louis Development Corporation :: theHOK**Planning**Group :: HOK Lighting Group :: Kiku Obata & Company :: David Mason & Associates :: EDM, Inc.

Existing Conditions :: Street Pavement

September 2004

1.10



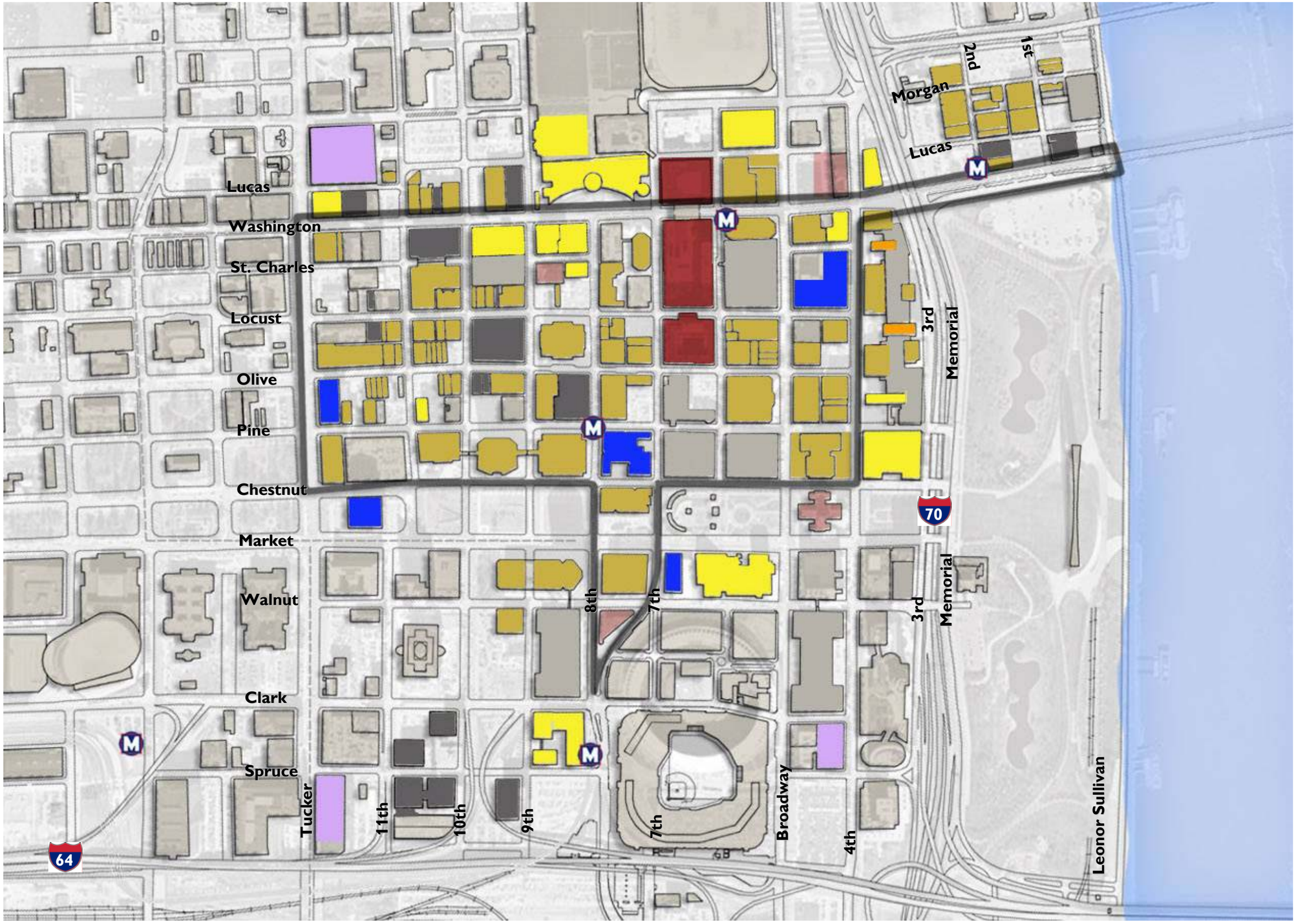
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Downtown Now! :: Downtown St. Louis Partnership :: St. Louis Development Corporation :: theHOK**Planning**Group :: HOK Lighting Group :: Kiku Obata & Company :: David Mason & Associates :: EDM, Inc.

September 2004

Land Use :: Ground Level

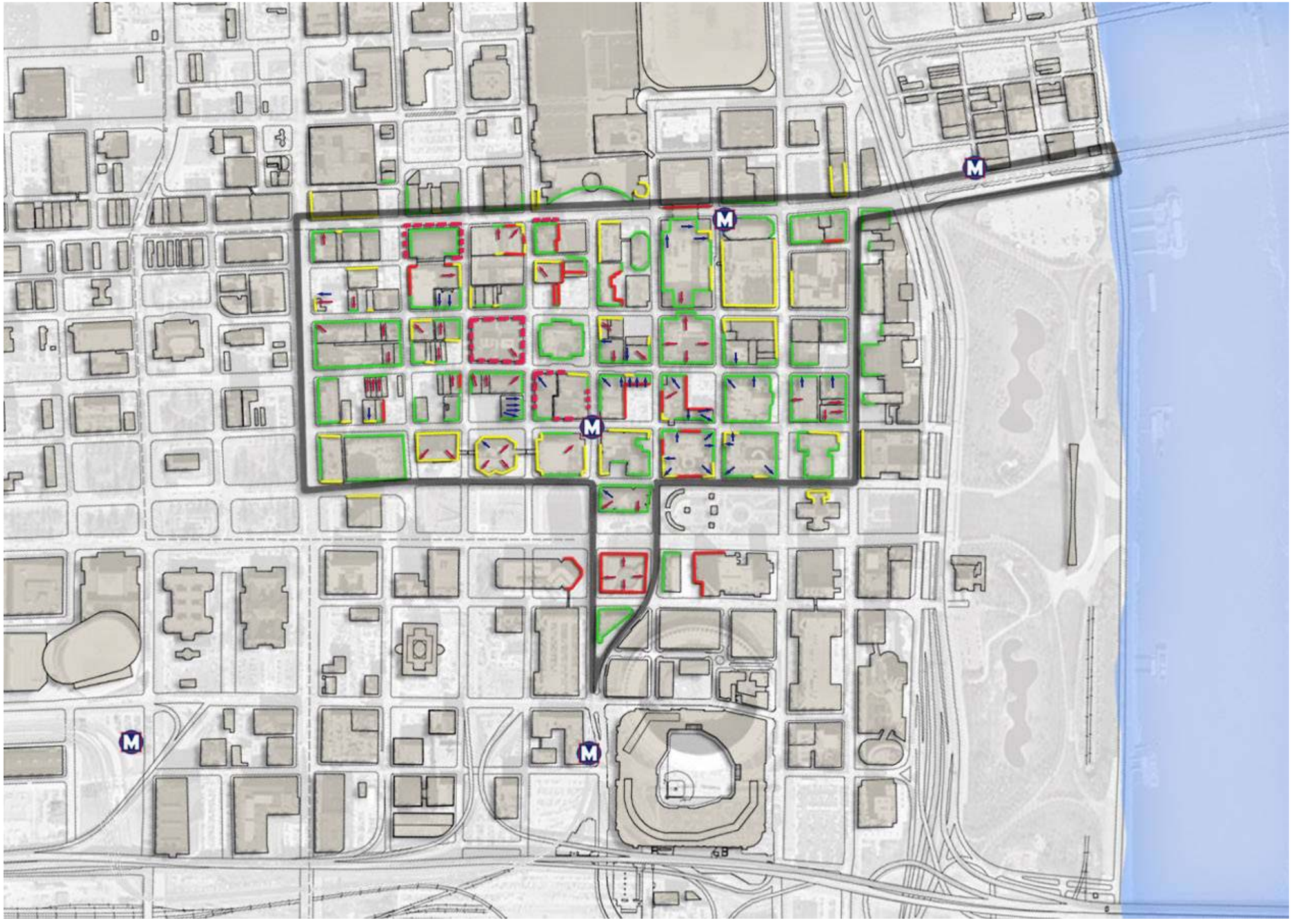
1.11



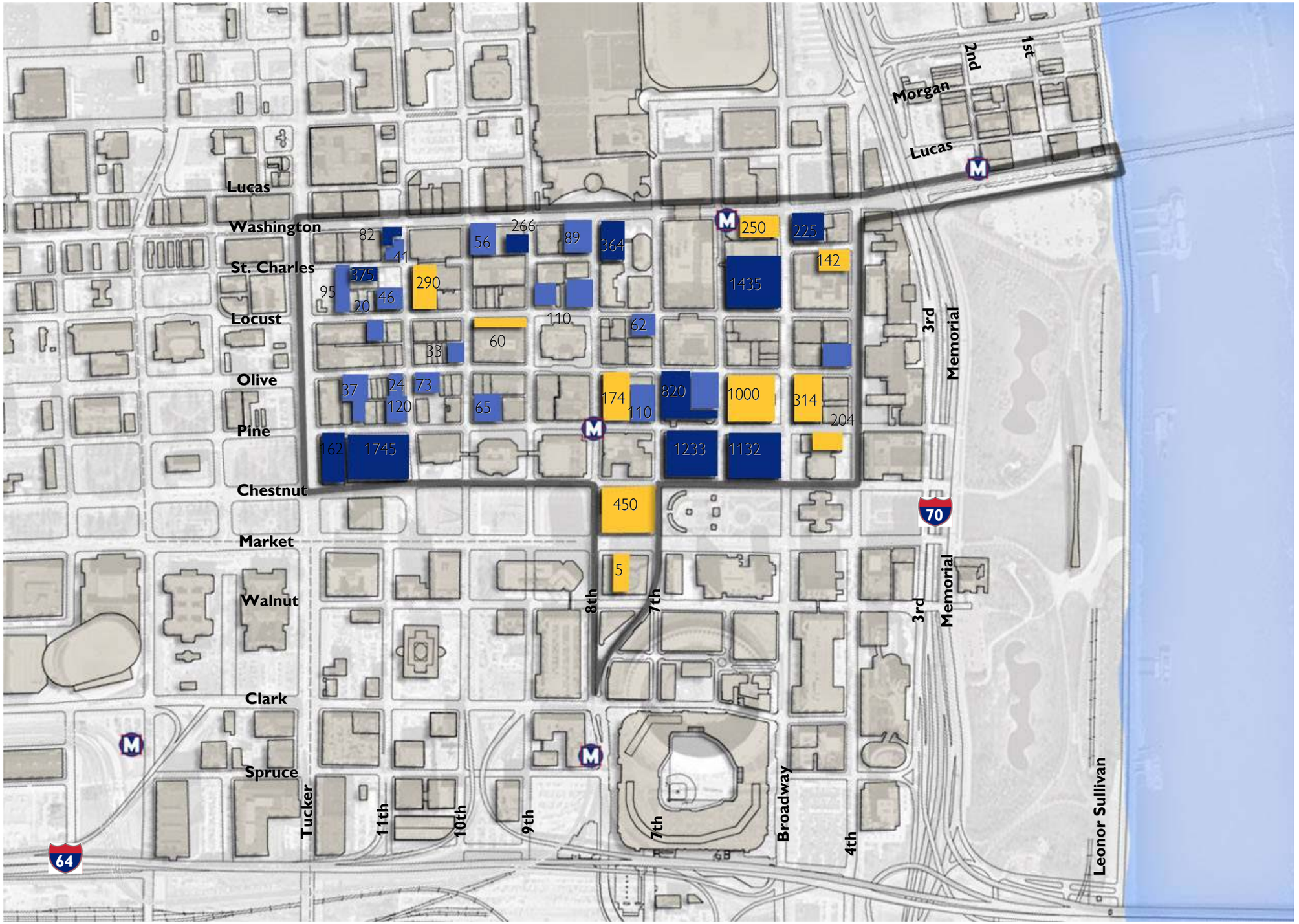
- Government
- Services
- Office
- Retail Trade
- Retail – Eating /Drinking
- Entertainment / Recreation
- Multi-Family Residential
- Hotel/Convention
- Parks/Open Space
- Manufacturing/ Industry/ Distribution
- Transportation / Communication / Utility
- Institutional
- Parking Garage
- Vacant Building

4
N

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design



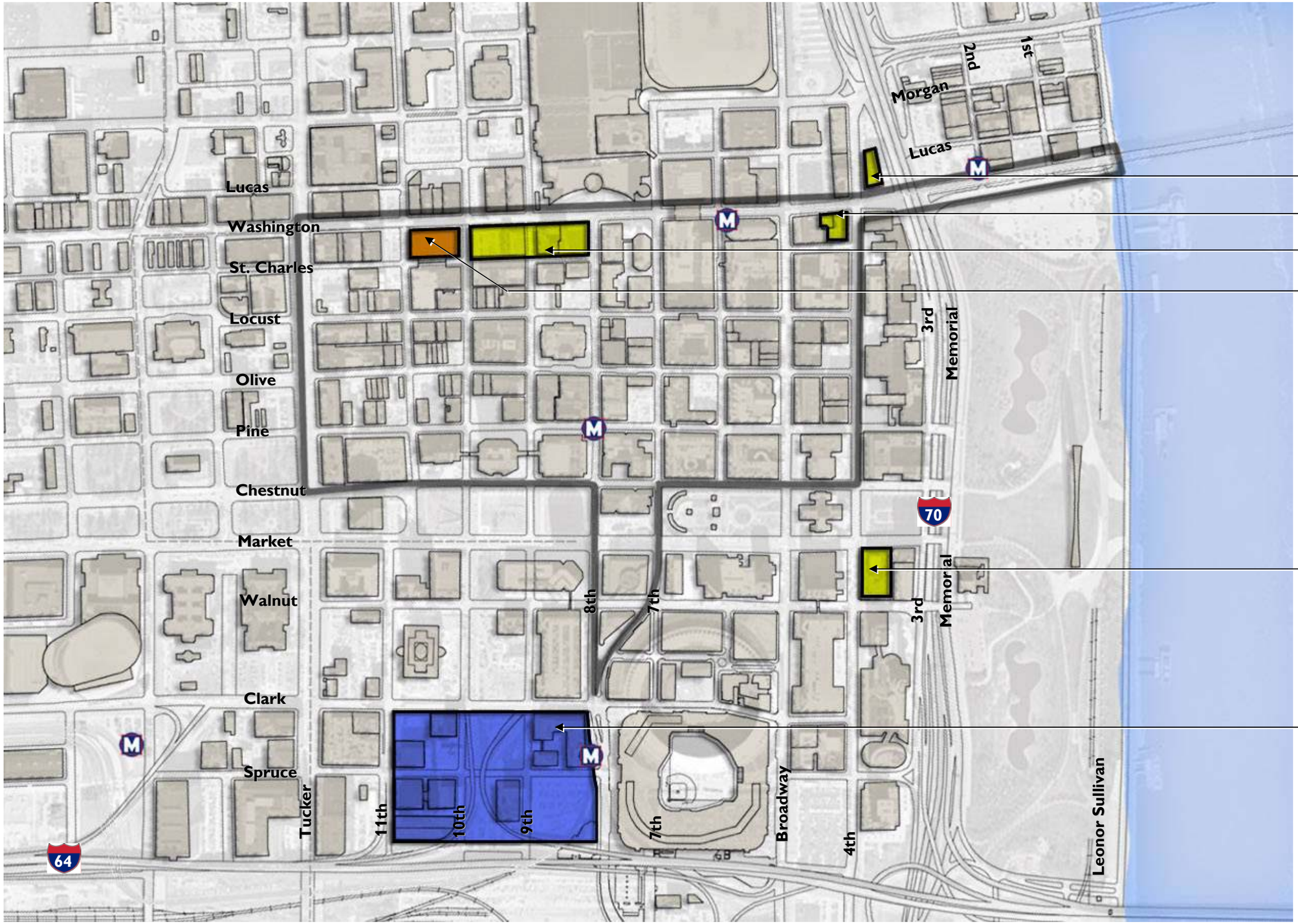
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design



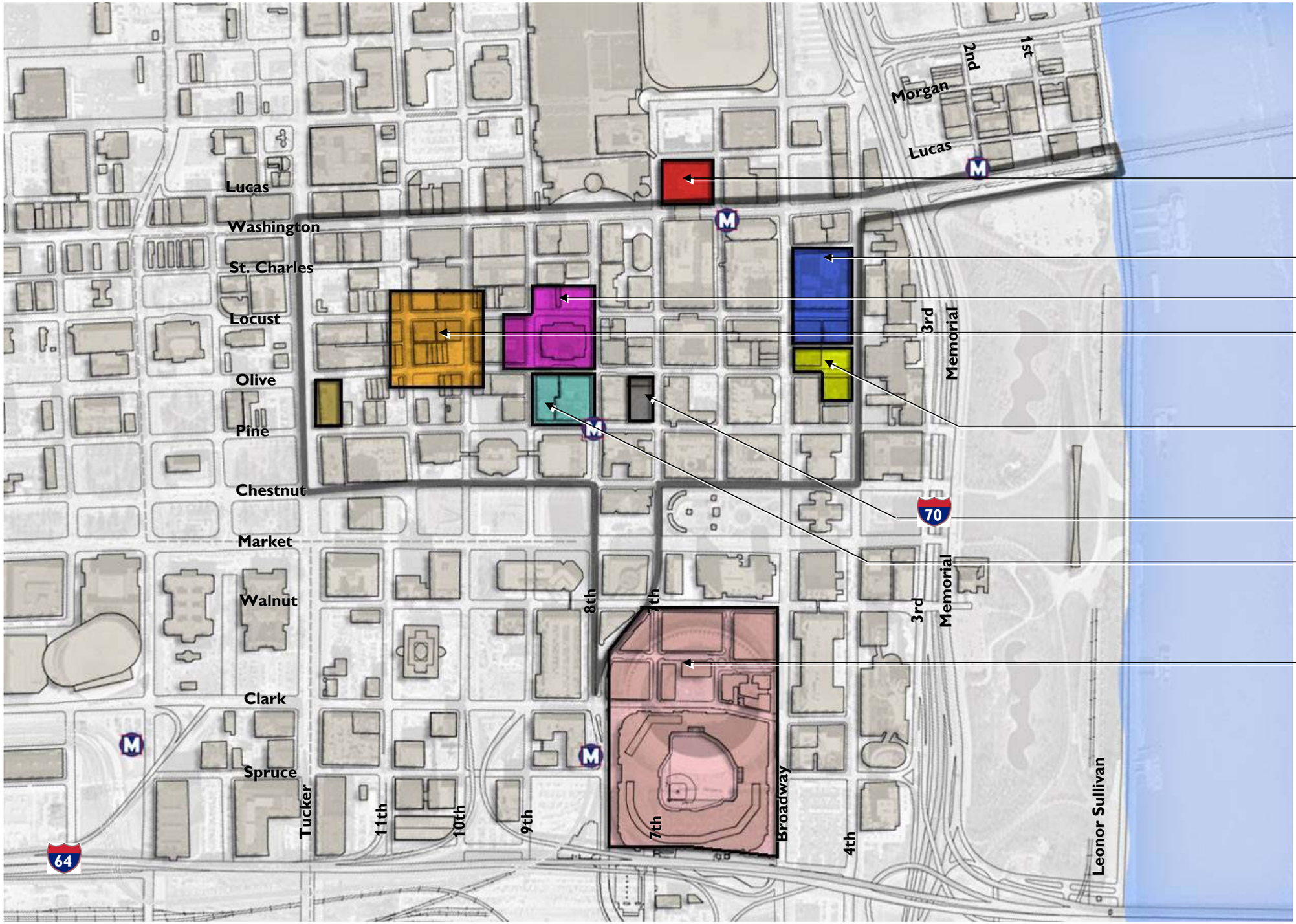
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Lucas
Washington
St. Charles
Locust
Olive
Pine
Chestnut
Market
Walnut
Clark
Spruce
Tucker
11th
10th
9th
8th
7th
7th
Broadway
4th
3rd
Memorial
Morgan
2nd
1st
Lucas
3rd
Memorial
70
64
Leonor Sullivan
Parks / Open Space
Plaza

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

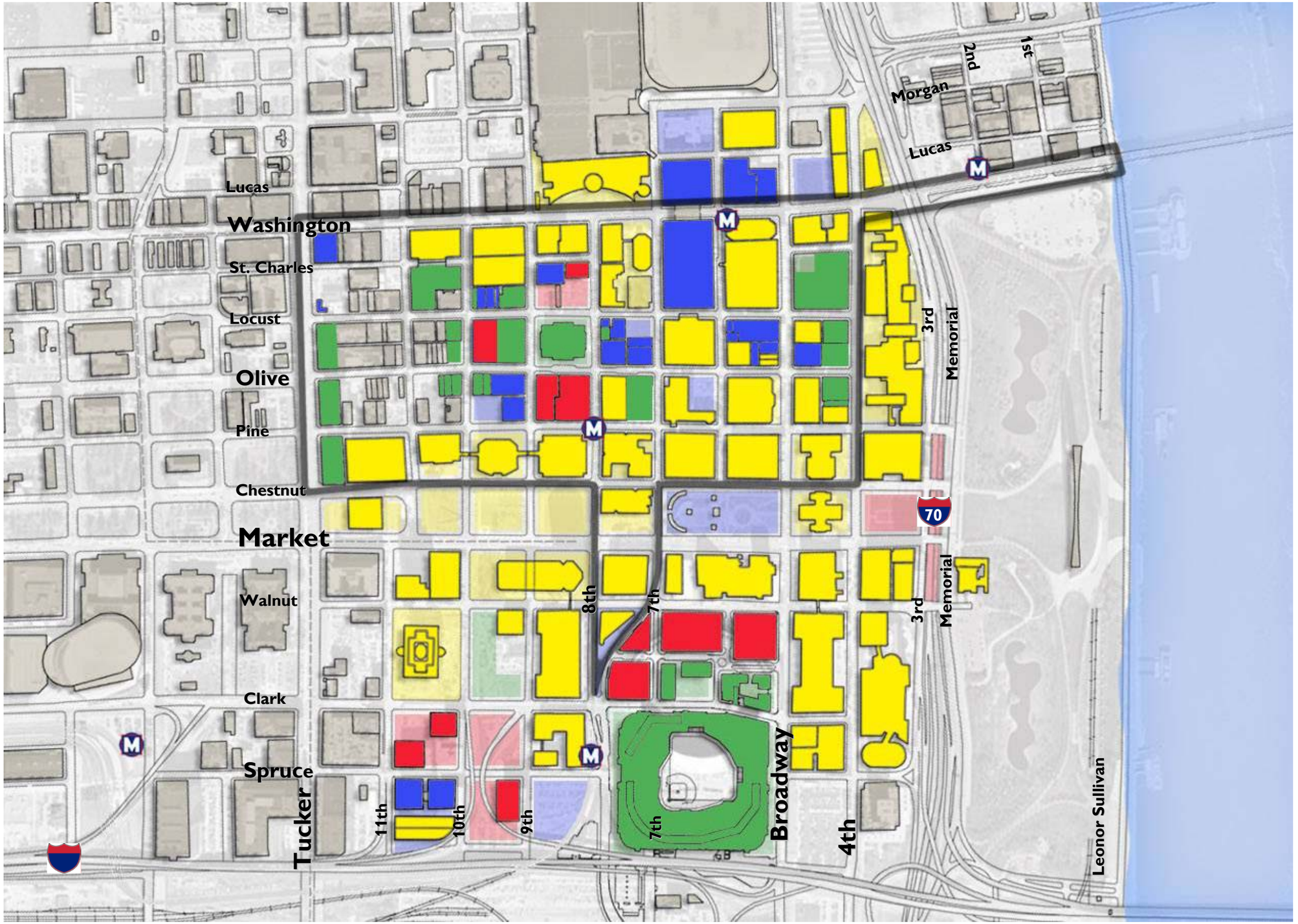


St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design



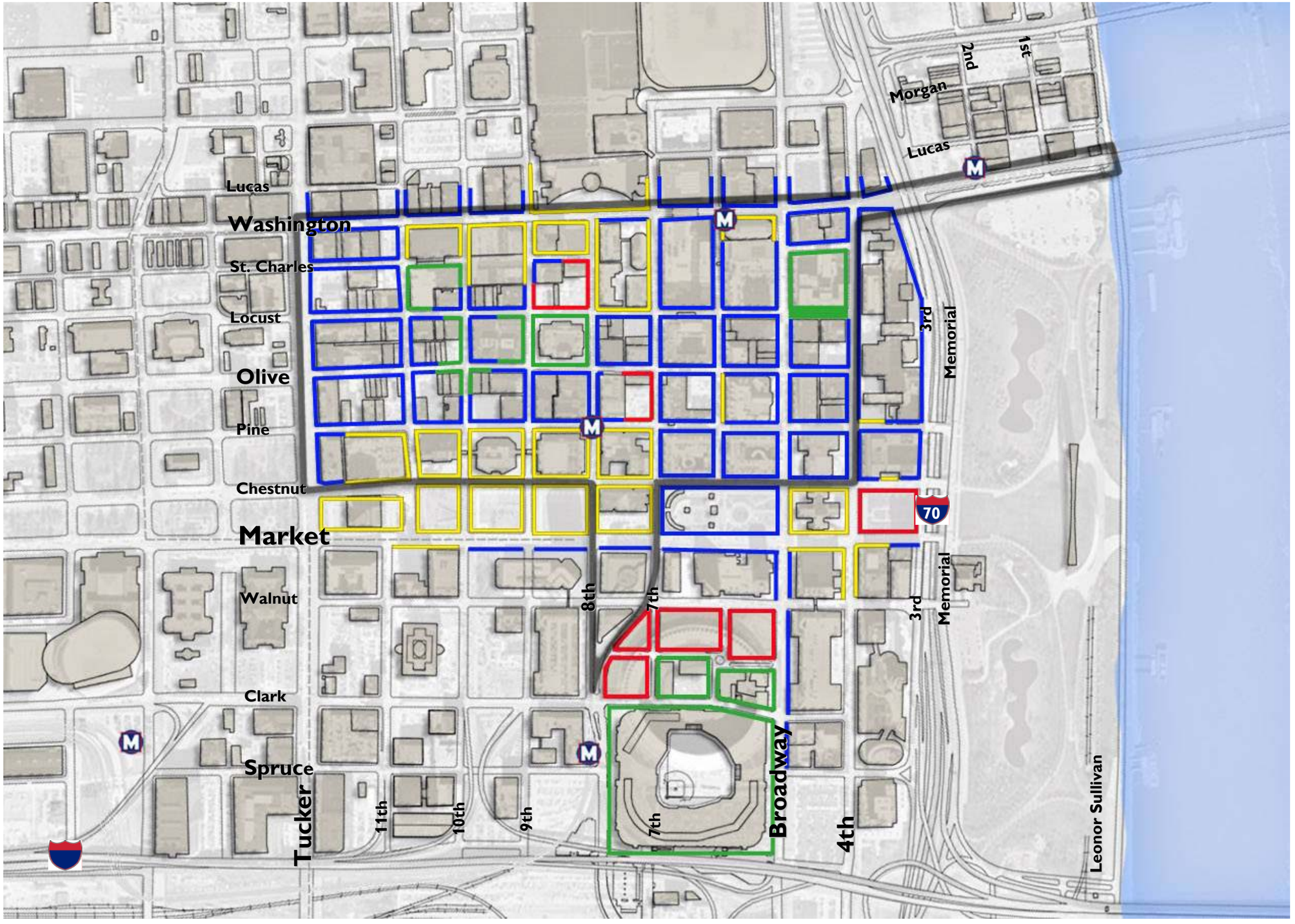
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Redevelopment :: Pending Projects



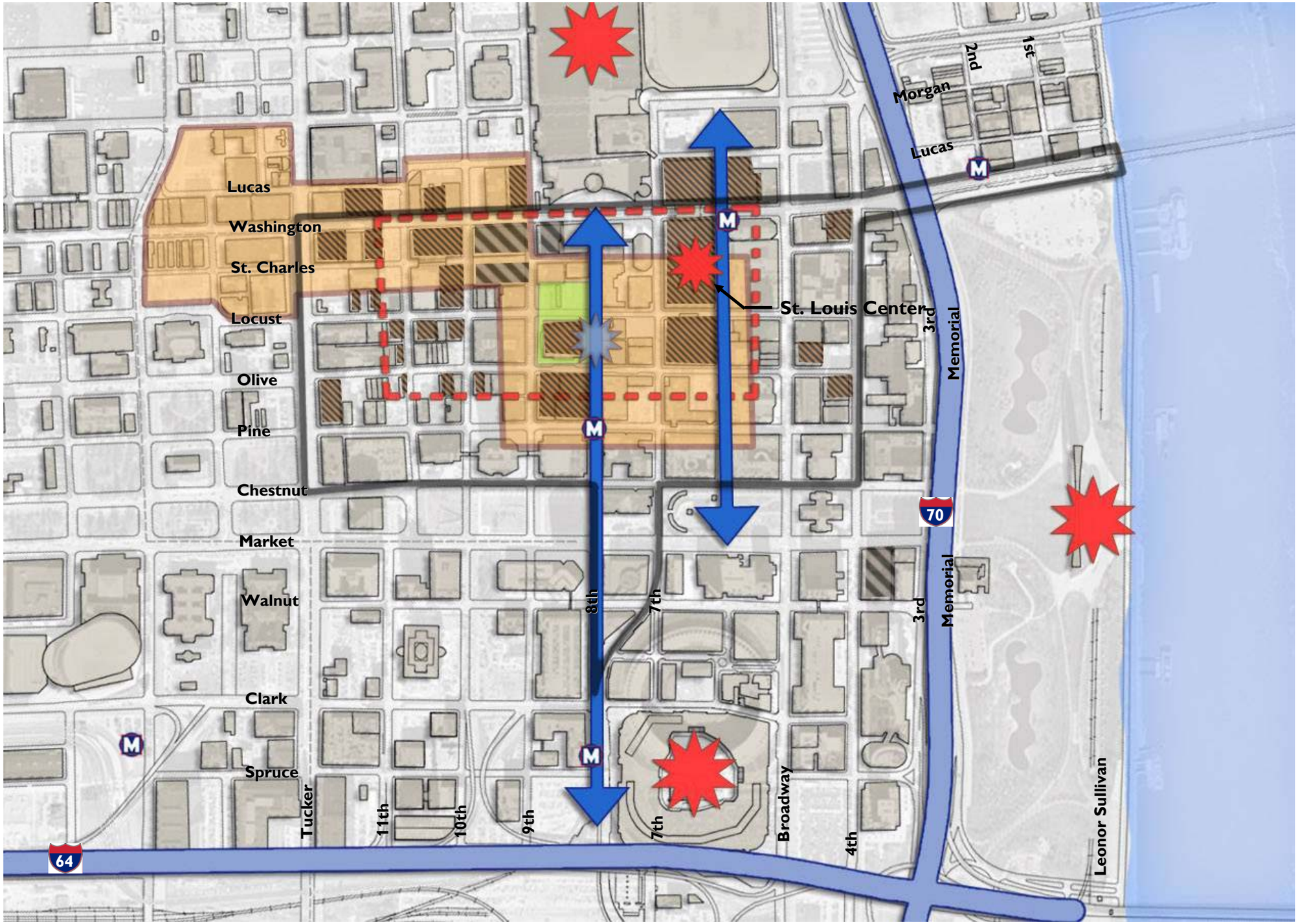
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Redevelopment :: Block Status



St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Redevelopment :: Streetscape Status



Washington Avenue Redevelopment

Re-use of Underutilized Buildings/Sites in Core

Convention Center Hotels: Gateway, Westin and Fur Exchange

Downtown Retail/ Services Core

Regional/ Local Attractions

Downtown Transit Center

6th and 8th Streets Streetscape Improvements

N

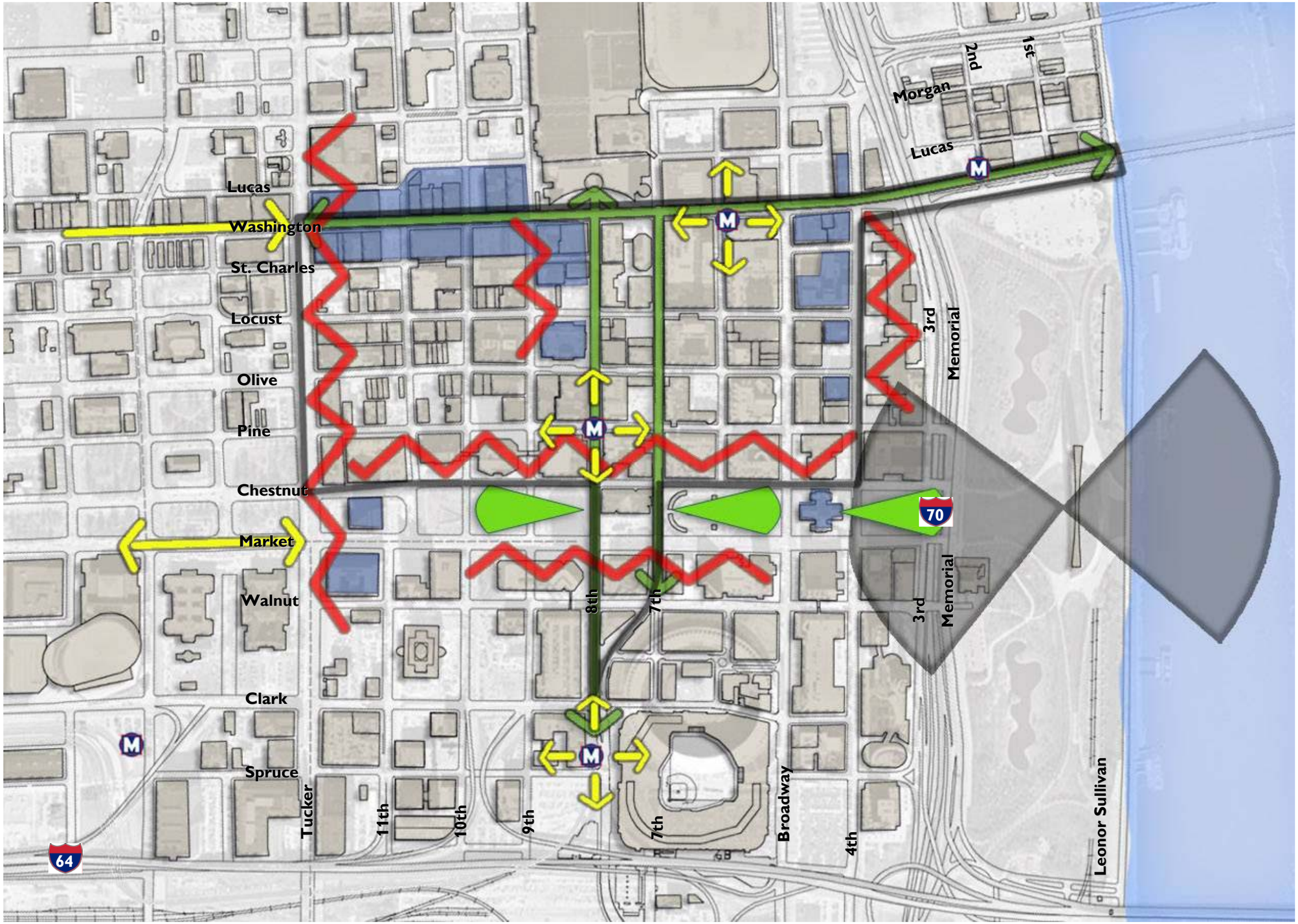
St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Downtown Now! :: Downtown St. Louis Partnership :: St. Louis Development Corporation :: theHOK**Planning**Group :: HOK Lighting Group :: Kiku Obata & Company :: David Mason & Associates :: EDM, Inc.

September 2004

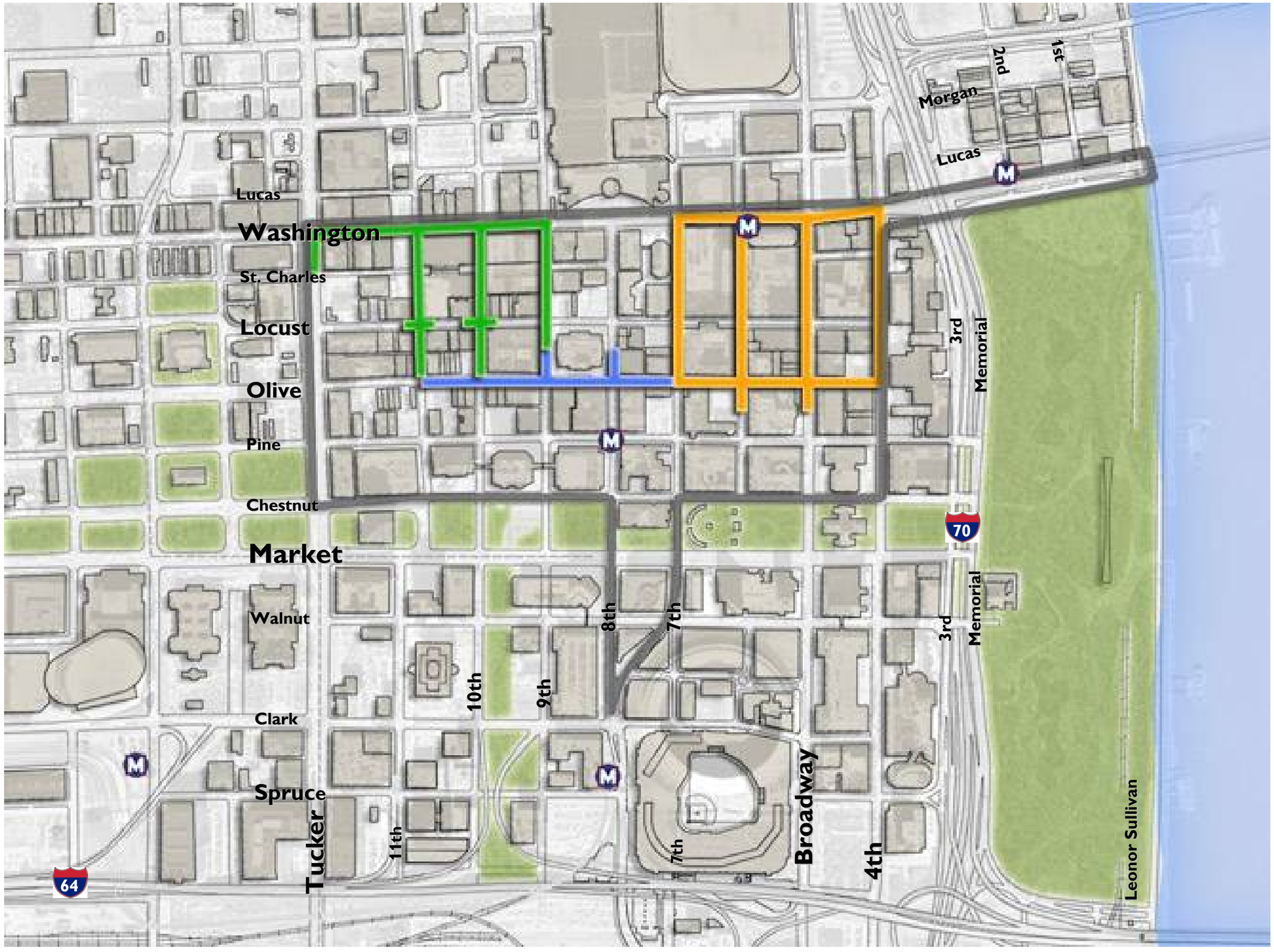
Opportunities & Constraints

1.21



N

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design



SHORT TERM

Washington Ave (East) & Cross Streets

- Casual Quick Food
- Restaurants
- Shoe Repair
- Travel
- Hardware
- Gourmet Food
- Grocery
- Spa
- Hair Salon

MID TERM

Olive Street

- Gifts
- Books
- Apparel
- Accessories

LONG TERM

Hybrid Expansion

- Apparel / Accessories
- Small Home / Gift Stores
- Office Uses

4
N

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Section 1 :: Site Analysis

Section 2 :: Design Concepts

Section 3 :: Materials

Section 4 :: Streetscape Design

Section 5 :: Project Area

Section 6 :: Site Plans

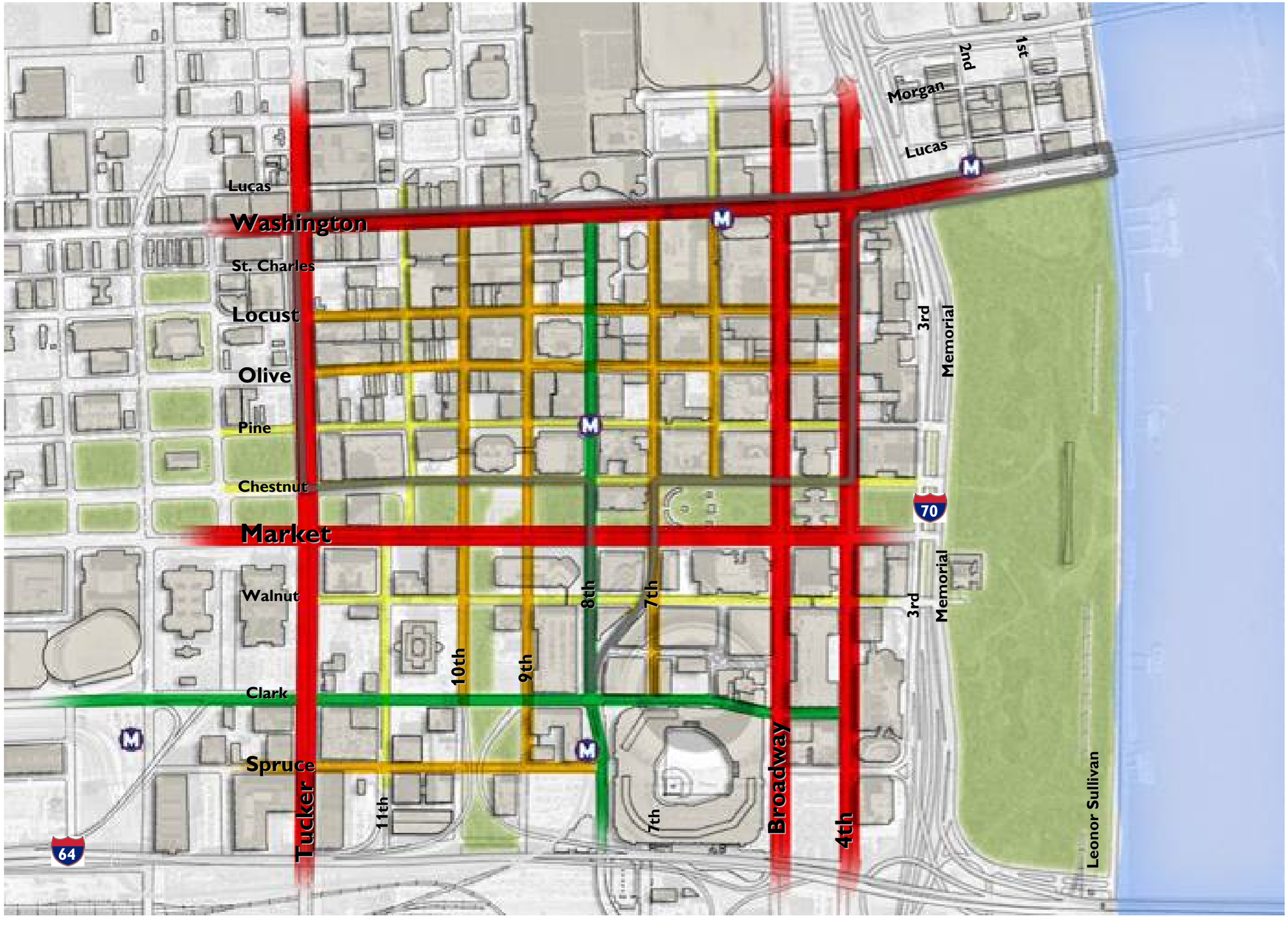
Section 7 :: Enlarged Plans & Sections

Section 8 :: Details

Section 9 :: Site Lighting

Section 10 :: Photo Inventory

Section 11 :: Appendix



- Image Streets
- Special Character Streets
- Pedestrian Priority Streets
- Support Streets

Image Streets:

Prominently Vehicular, provide access to and through downtown, gateways, arrival streets, establish image.

Special Character Streets:

Well-defined corridors within downtown having a unique visual character or function, district streets.

Pedestrian Priority Streets:

Wide sidewalks, generous streetscape furnishings, accommodates high volumes of traffic

Support Streets:

streets to access parking, mix of land uses, building entries, mass transit.

4
N

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Downtown Now! :: Downtown St. Louis Partnership :: St. Louis Development Corporation :: theHOK**Planning**Group :: HOK Lighting Group :: Kiku Obata & Company :: David Mason & Associates :: EDM, Inc.

September 2004

Street Typology
2.01

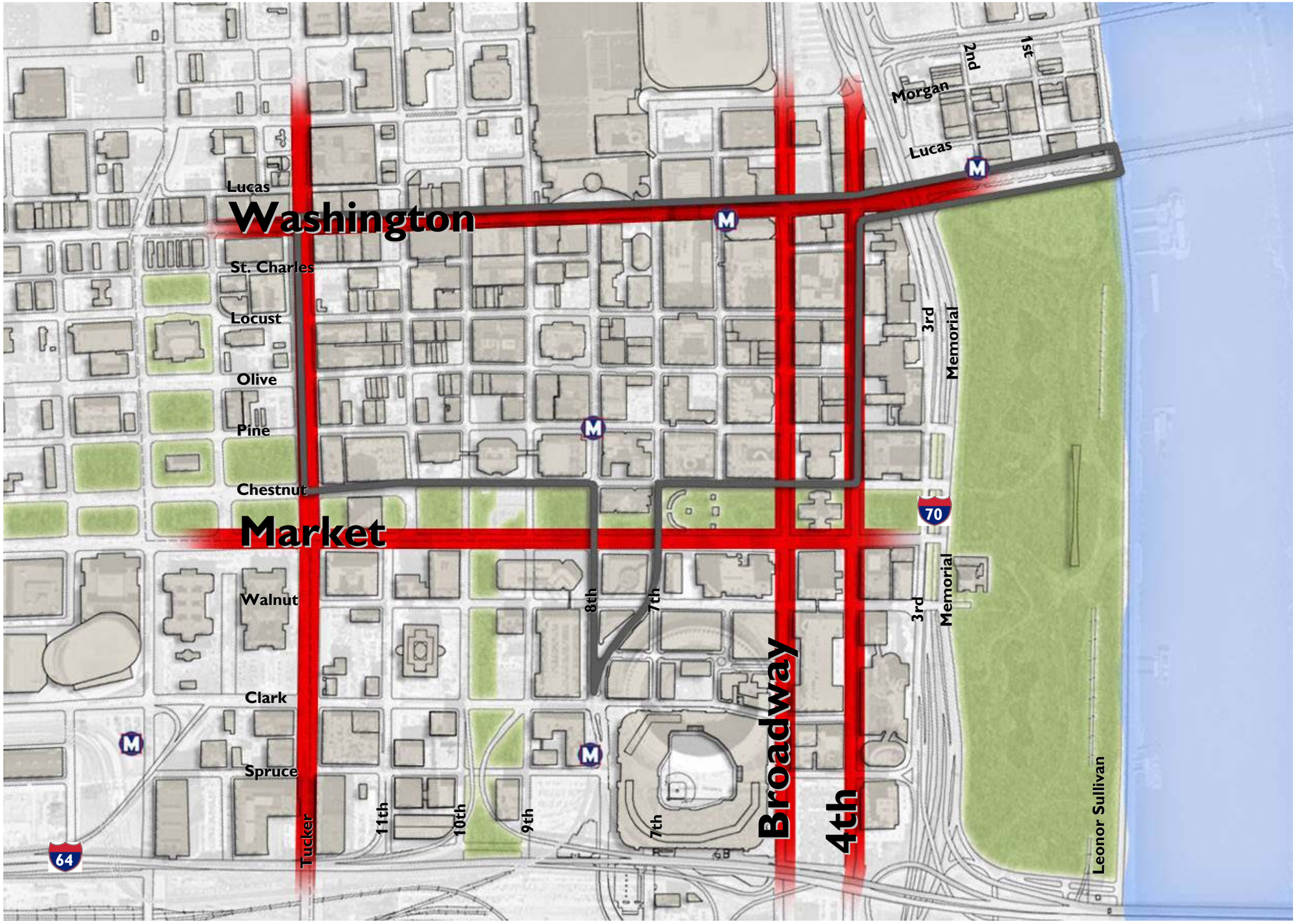


Image Streets:

Prominently Vehicular, provide access to and through downtown, gateways, arrival streets, establish image..

N

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Chicago – Michigan Ave

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Chicago – Michigan Ave

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Chicago – Michigan Ave

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

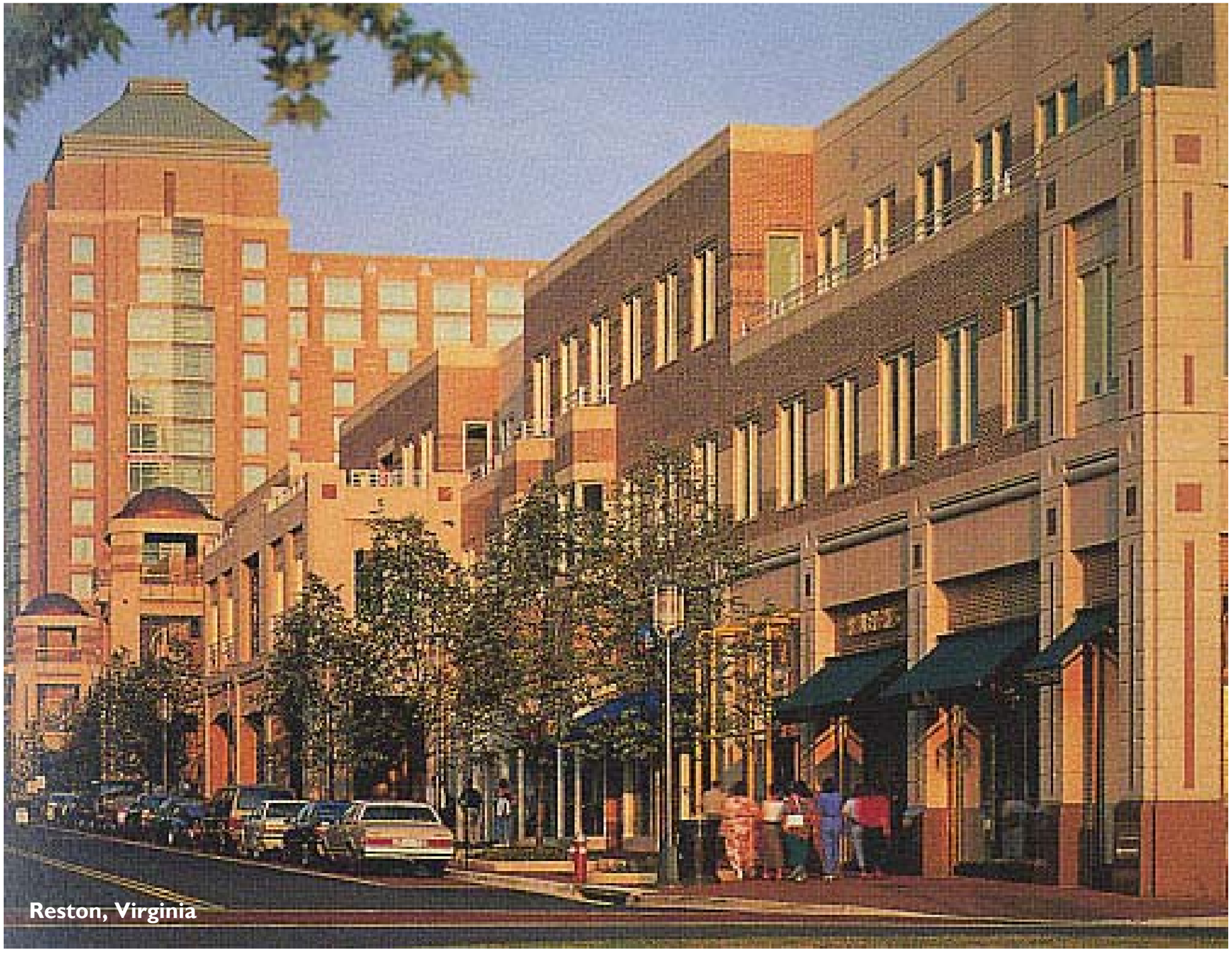
Chicago – Wacker Drive

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

Kansas City - Broadway

St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design

St. Louis - Kingshighway Blvd.



St. Louis CBD Downtown Streetscape :: Enhanced Schematic Design