

# MIAMI BEACH

## OFFICE OF CAPITAL IMPROVEMENTS PROJECTS

### 41st STREET CORRIDOR REVITALIZATION

#### DESIGN REVIEW BOARD FIRST SUBMITTAL MAY 5TH, 2024



BROOKS + SCARPA  
1147 NE 7TH AVE  
FORT LAUDERDALE, FL  
33304  
WWW.BROOKSSCARPA.COM

#### LEGAL DESCRIPTION

The Project area encompasses the portion of 41st Street, between Alton Road and Pine Tree Drive, and that portion of all intersecting roads, between Alton Road and Pine Tree Drive, North to 42 Street and South to 40 Street. See Limit of Work diagram on the left. The design limits are within the ROW of 41st Street only with some minor work outside of ROW to harmonize with existing storefronts. The improvements will tie into the existing roadway facilities at each end of the project limits.

#### CITY OF MIAMI BEACH

(CONSULTANT SHALL VERIFY THE CITY'S LATEST REPRESENTATIVES AND UPDATED ACCORDINGLY. DELETE THIS NOTE ONCE UPDATED)

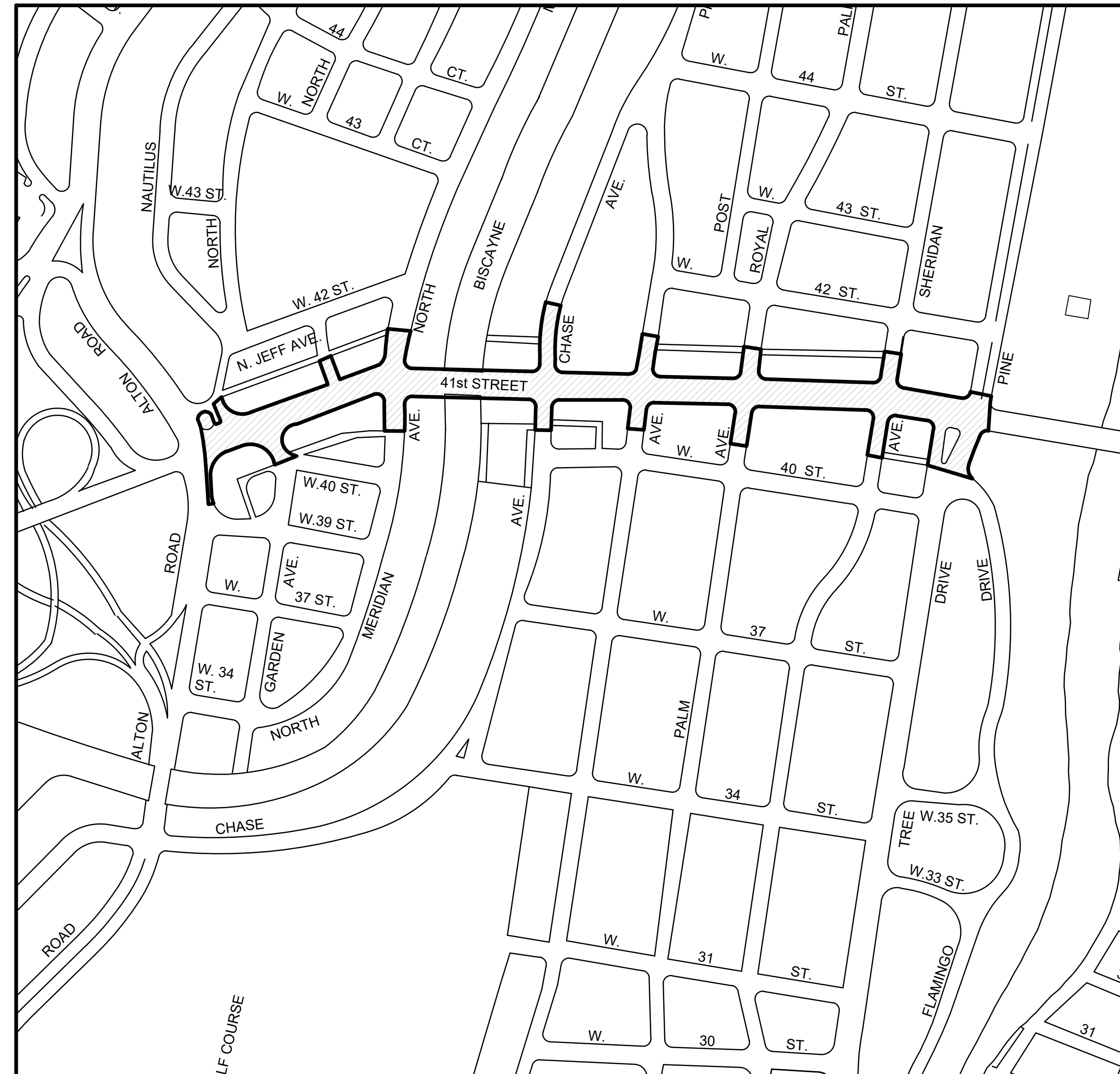
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CITY ENGINEER: CRISTINA ORTEGA CASTINEIRAS, P.E.

#### PROJECT TEAM:



### LOCATION MAP

#### SCOPE OF WORK:

##### GENERAL / LANDSCAPE:

- Improved streetscape design for better pedestrian mobility and safety
- Enhanced hardscaping with branded paving unique to 41st Street
- Enhanced landscaping with expanded shade tree canopy
- Gateway entry features and public art enhancements
- Lighting enhancements

The objective of this project is to enhance the streetscape of 41st Street in the City of Miami Beach, with a focus on improving pedestrian mobility, safety, and community aesthetics. 41st Street is a major entry corridor into the City and the intent is to create a place building program inclusive of hardscape, landscape, lighting, furniture, and gateway/public art features.

The landscape scope includes tree removal or relocation, with a goal of maintaining the tree canopy. new native and drought-tolerant shade trees shall be provided to enhance pedestrian experience and adapt to future heat and climate change. The scope also includes replacing the sidewalk with branded pavement, that complies with ADA accessibility requirements and enhanced aesthetics, pigmented concrete, improved street lights, and site furniture.

##### CIVIL:

The Civil scope includes replacement of concrete and paver sidewalks with new patterned and colored concrete elements. The majority of the traffic corridor will be milled and resurfaced for a new driving asphalt surface. However, some crosswalk areas are to be replaced with raised islands in colored concrete with unique crosswalk striping. The Civil scope includes the reconfiguration of some curb and gutter to create extra sidewalk and plaza space along the corridor edges. The scope also includes adjustments of existing drainage elements to maintain stormwater flows as well as adjustments to utilities needed to accommodate the improvements.

##### IRRIGATION:

Irrigation scope of work includes water-saving, code compliant, fully automatic landscape irrigation system with a rain/freeze shut off device. All landscaped areas shall be zoned per plant water requirement (shrub/turf/trees) and microclimate (north/south, sun/shade, etc.).

##### ELECTRICAL / SECURITY:

The Electrical scope includes provisions for electrical power to a variety of existing and proposed lighting elements within the corridor as well as power outlets for maintenance purposes. These electrical facilities will be reconnected into existing service points within the corridor. The scope includes the conduit and infrastructure for the placement of Closed Caption Television cameras as requested by the police.

ARCHITECT OF RECORD:  
LANDSCAPE ARCHITECT OF RECORD:

JEFFREY HUBER,  
AR95514  
LA6667547

Work Order XXXXX Sheet 1 of 124 Drawing G0.00