

HISTORIC PRESERVATION BOARD APPLICATION

FINAL SUBMITTAL - 03/06/2023

PREPARED BY:

JAMES CORNER FIELD OPERATIONS PREPARED FOR:
THE CITY OF MIAMI BEACH



LINCOLN ROAD DISTRICT IMPROVEMENTS

HISTORIC PRESERVATION BOARD APPLICATION FINAL SUBMITTAL - 03/06/2023

TABLE OF CONTENTS

1.0	Scope of Work Summary	3
2.0	Historic Context	8
3.0	Meridian Avenue Improvements	11
4.0	Drexel Avenue Improvements	29

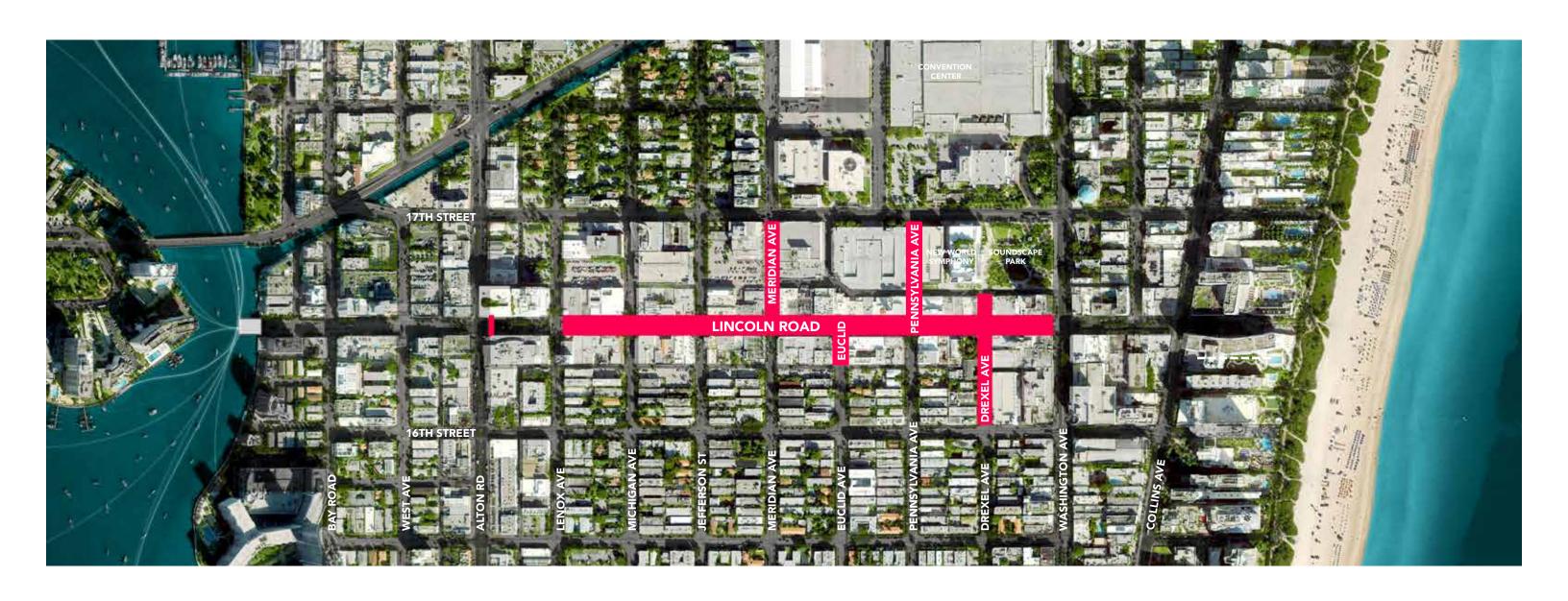
PROJECT LOCATION PLAN

LINCOLN ROAD DISTRICT OVERALL SCOPE OF WORK

ZONING DISTRICT: CD-3

HISTORIC DISTRICT: FLAMINGO PARK







SCOPE OF WORK SUMMARY

The Lincoln Road Master Plan, approved by the City of Miami Beach Historic Preservation Board in 2015 included recommendations for renovations and upgrades to Lincoln Road, as well as the District's gateway streets including Meridian and Drexel Avenues.

Following the approval of the 2015 Master Plan, between 2016 and 2020, designs were advanced and bid documents where developed for areas of Lincoln Road, from Washington to Lenox Avenues, for Meridian Avenue from Lincoln Road to 17th Street and for Drexel Avenue from 16th Street to Lincoln Lane North. The proposed designs for these areas where fully approved by the Historic Preservation Board and Planning Departments in 2017 and by regulatory agencies including the City of Miami Beach police and fire departments, public works, traffic and parking departments and Miami-Dade County's traffic department between 2019 and 2020. Following all approvals, the project's bid set was completed and delivered to the City in February 2020.

Shortly after, in March of 2020, the City of Miami Beach declared a state of emergency response to the COVID-19 pandemic. In response to the recommendation of the CMAR contractor of uncertain market conditions with the construction industry, the City agreed to postpone the bid process, in the best interest of the project.

In January 2022 the renovation scope of work was revised, based on a list of improvements outlined by City staff and approved by the City of Miami Beach Comission. The revised list of improvements is intented to minimize impacts to Lincoln Road businesses.

Revised proposed improvements include the following:

- Lincoln Road block by block improvements including selective repairs, upgrades and additions to seven Lincoln Road blocks from Washington to Lenox Avenues.
- Introduction of anti-ram bollards and a "welcoming artistic element" at the 1000 block and Alton Road intersection.
- Streetscape improvements to the district's "Gateway Streets" including sidewalk enlargements at Meridian and Pennsylvania Avenues, the pedestrianization of Drexel Avenue and a new children's play area at Euclid Avenue between Lincoln Road and Lincoln Lane North.

This application is limited to design revisions to Meridian and Drexel Avenues, intended to better harmonize with the revised Lincoln Road improvement scope.

A second application will follow, for the remainder of the areas listed above.

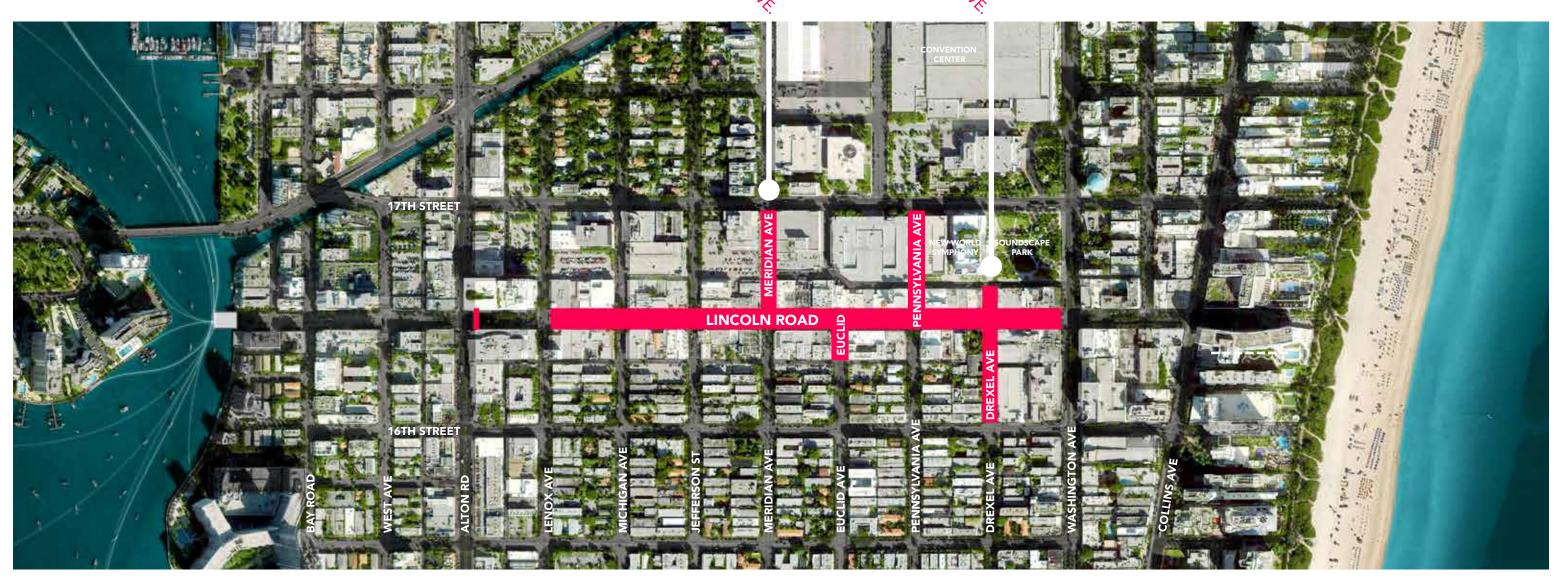


PROJECT LOCATION PLAN APPLICATION SCOPE OF WORK

ZONING DISTRICT: CD-3

HISTORIC DISTRICT: FLAMINGO PARK



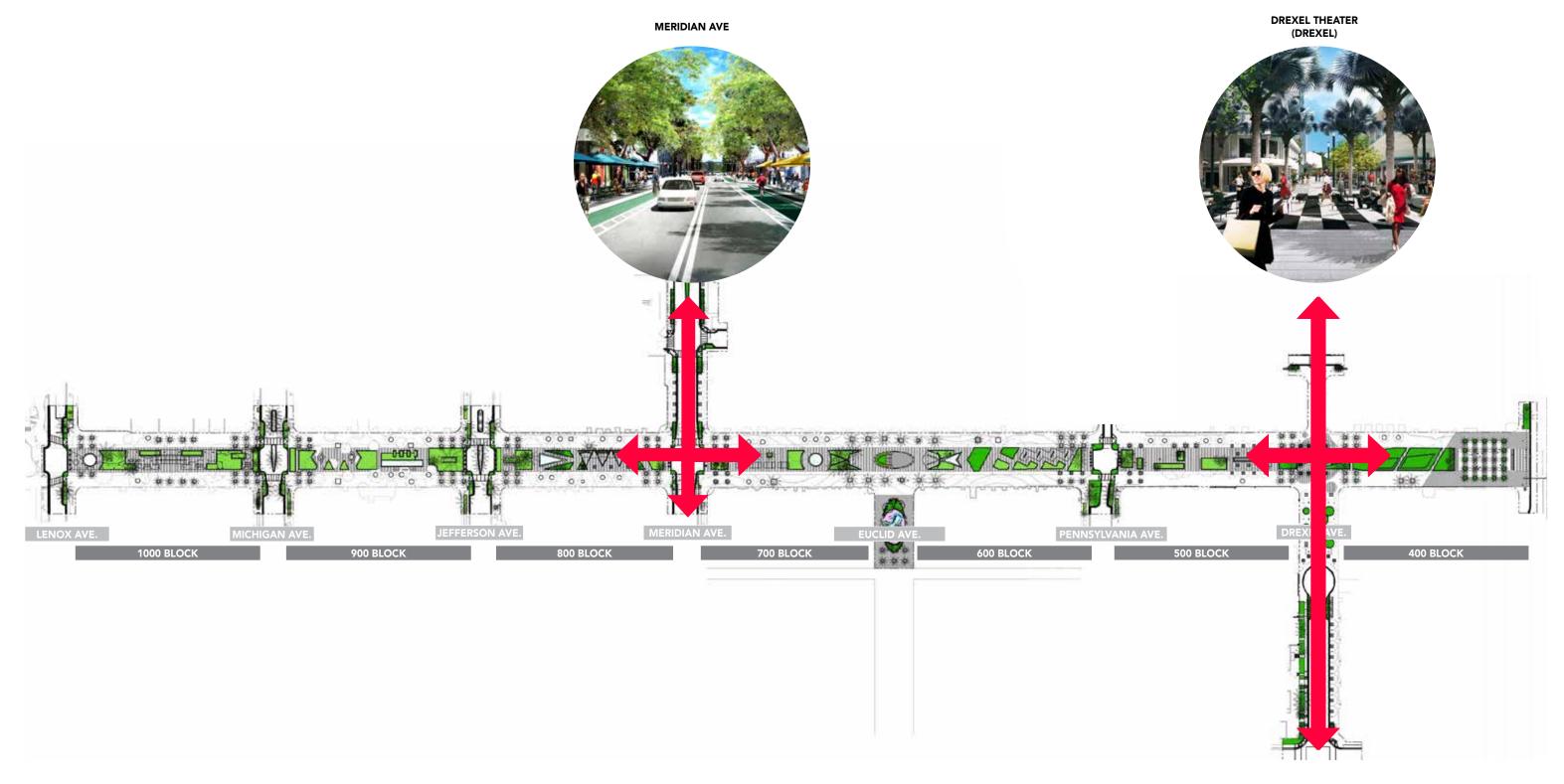




LINCOLN ROAD DISTRICT

MERIDIAN AND DREXEL AVENUES: NEW DISTRICT GATEWAYS







GATEWAY STREETS

MERIDIAN AND DREXEL AVENUES SUMMARY

Improvement scope of work for the Lincoln Road gateway streets including Meridian and Drexel Avenues remains as originally planned and approved by the Historic Preservation Board as part of the Lincoln Road District Improvements between 2015-2017. Designs were also reviewed and approved by regulatory agencies including the City of Miami Beach police and fire departments as well as public works, traffic and parking departments and Miami-Dade County's traffic department between 2019 and 2020.

The design proposal for Meridian Avenue includes the enlargement of sidewalks to meet County and ADA requirements while introducing new street trees and outdoor café areas. To accomplish this, the



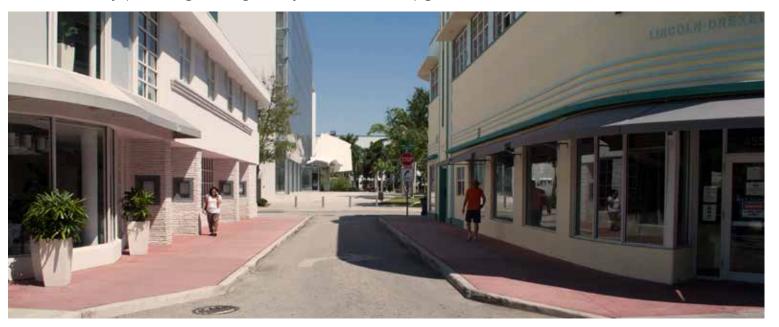


TOP: EXISTING CONDITIONS AT MERIDIAN AVE. **BOTTOM: PROPOSED IMPROVEMENTS**

current traffic median will be removed, traffic lanes will be re-aligned, and bike lanes will be re-introduced

Drexel Avenue will be pedestrianized from Lincoln Lane South to Lincoln Lane North, introducing new street tree planting, outdoor café areas and an outdoor performance space with amphitheater-like seating at its intersection with Lincoln Road.

Previously proposed paving along both avenues will be revised as illustrated in the following pages to better harmonize with Lincoln Road's existing paving to remain. Both streets will carry new light posts of the same family, providing these gateway streets a new, upgraded urban environment.





TOP: EXISTING CONDITIONS AT DREXEL AVE. **BOTTOM: PROPOSED IMPROVEMENTS**



HISTORIC CONTEXT



LINCOLN ROAD HISTORY

The famous Morris Lapidus Master Plan serves as the foundation for all of the iterations of Lincoln Road through the remainder of the 20th century.

1960s- The original Lapidus plan pedestrianized Lincoln Road and structured it around a central spine of architectural follies, planting beds and water features composed over a distinct black and white striped paving (the "piano keys"). Flanking each side of the central spine was a generously wide pedestrian walkway indented to allow visitors to walk alongside the storefronts.

1980-1990- In the decades following the installation of Lapidus' master plan, the Lincoln Road Mall was incrementally transformed through standardized public maintenance practices. This included the re-painting of follies and water features to match established Miami Beach themes (Miami Beach 'red' and cyan). Such transformations were made more drastic by the lack of durability in some of the original materials and finishes.

1990s- The material decline of Lincoln Road through the 1970s and 80s prompted renovations in the 90s. An effort led by Ben Wood was conducted in 1994, in collaboration with Landscape Architect Martha Schwartz, Hirosho Hara, Morris Lapidus, and Carlos Zapata. Renovations included the introduction of new planting, restoring follies to their original white color, introducing a geometrically shaped paving pattern, the redesign of the 400 block and a new water feature on the 500 block.

2010- The 1100 block of Lincoln Road was re-pedestrianized and it's renovation included a larger, mixed-use real estate development and an iconic open space design with unique plantings and water gardens.



LINCOLN ROAD

ACROSS HISTORY









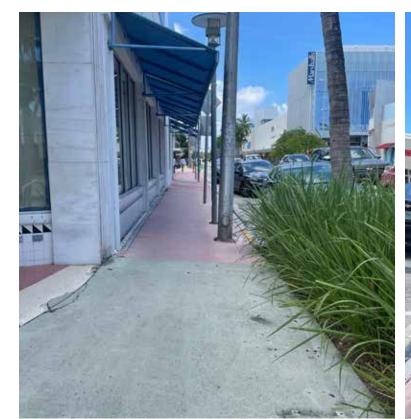








EXISTING CONDITIONS









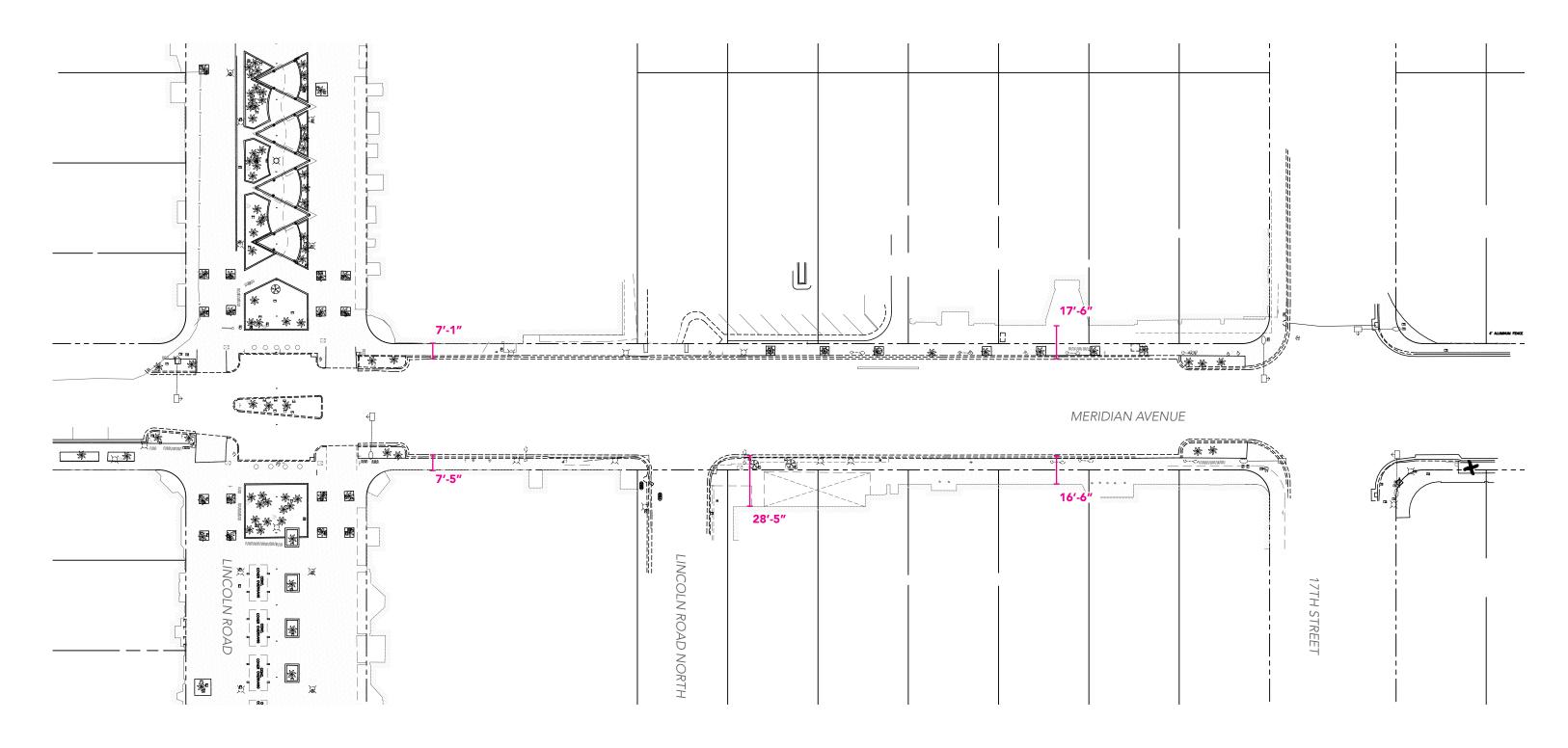




TOP: MERIDIAN AVE. BY LINCOLN LANE NORTH, WEST SIDE BOTTOM: MERIDIAN AVE. AT 17TH ST. INTERSECTION, FACING SOUTH

EXISTING CONDITIONS- SURVEY

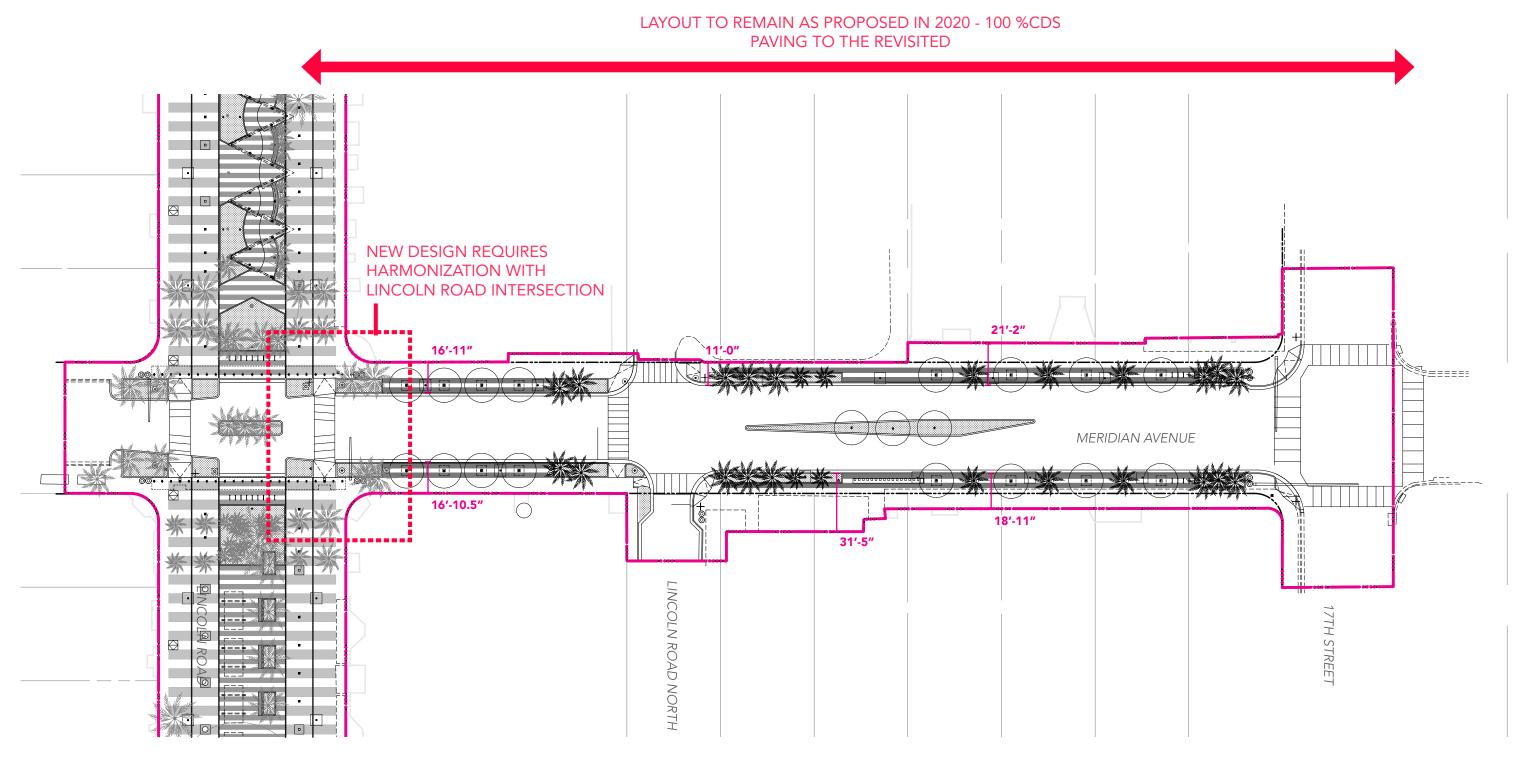






PREVIOUS PLAN - 100% CD (FEBRUARY 2020)







PLAN- PROPOSED 2023

LEGEND

PROJECT LIMIT LINE



PALM TREE



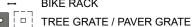
CANOPY TREE

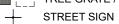


PLANTED AREA LIGHT POLES & FOOTING

TRASH & RECYCLE RECEPTACLE

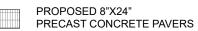






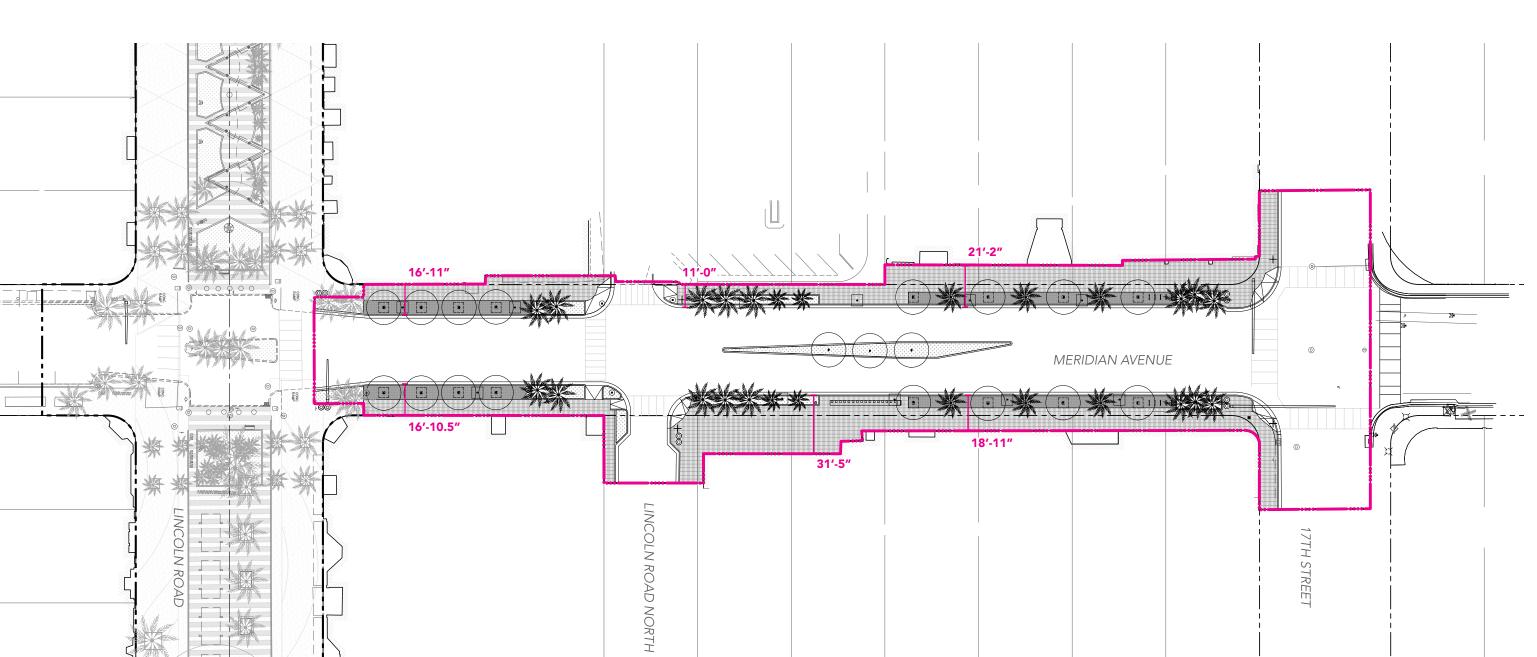


FIXED BOLLARD



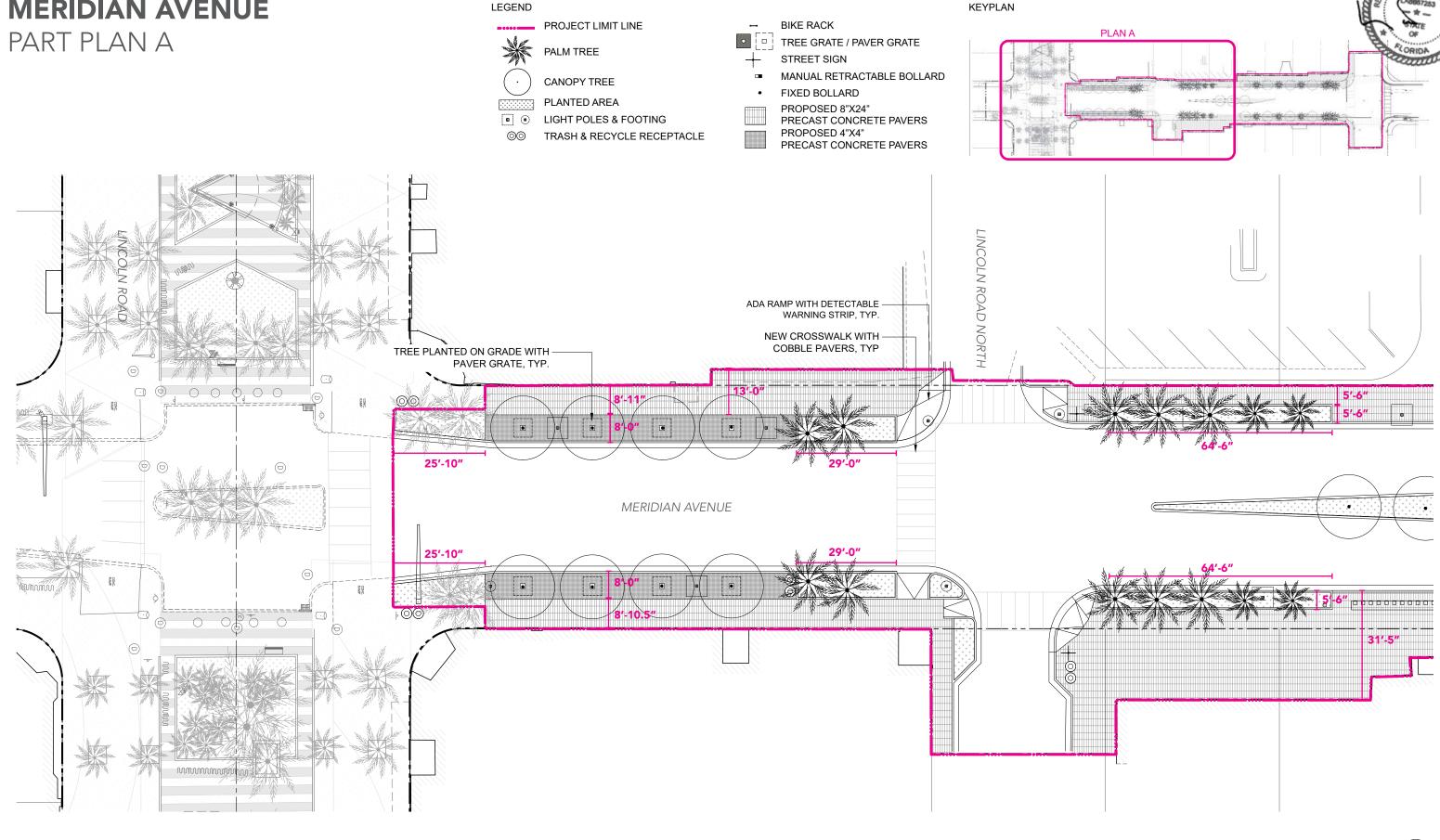
PROPOSED 4"X4"

PRECAST CONCRETE PAVERS

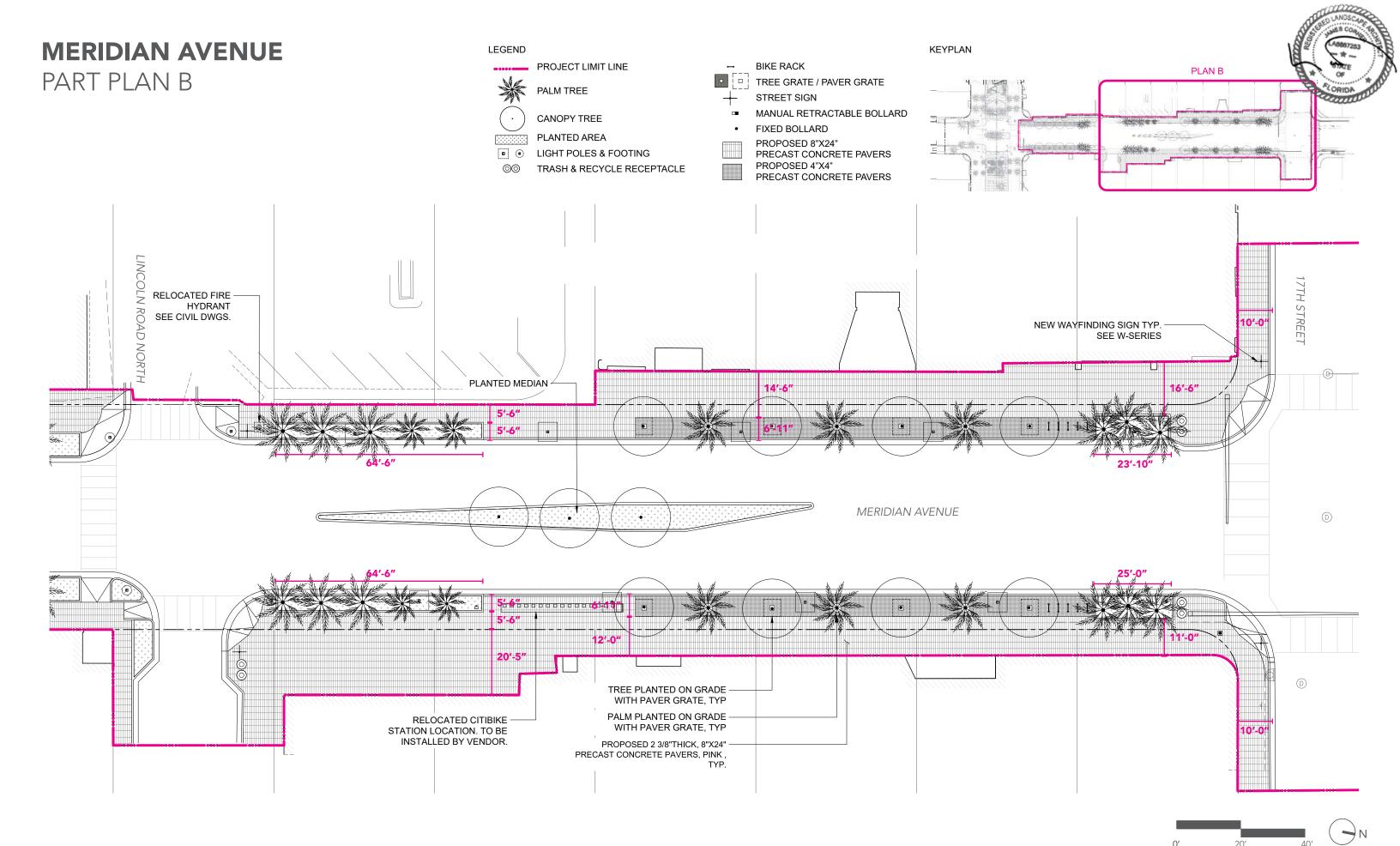






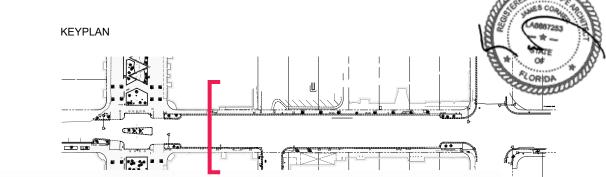


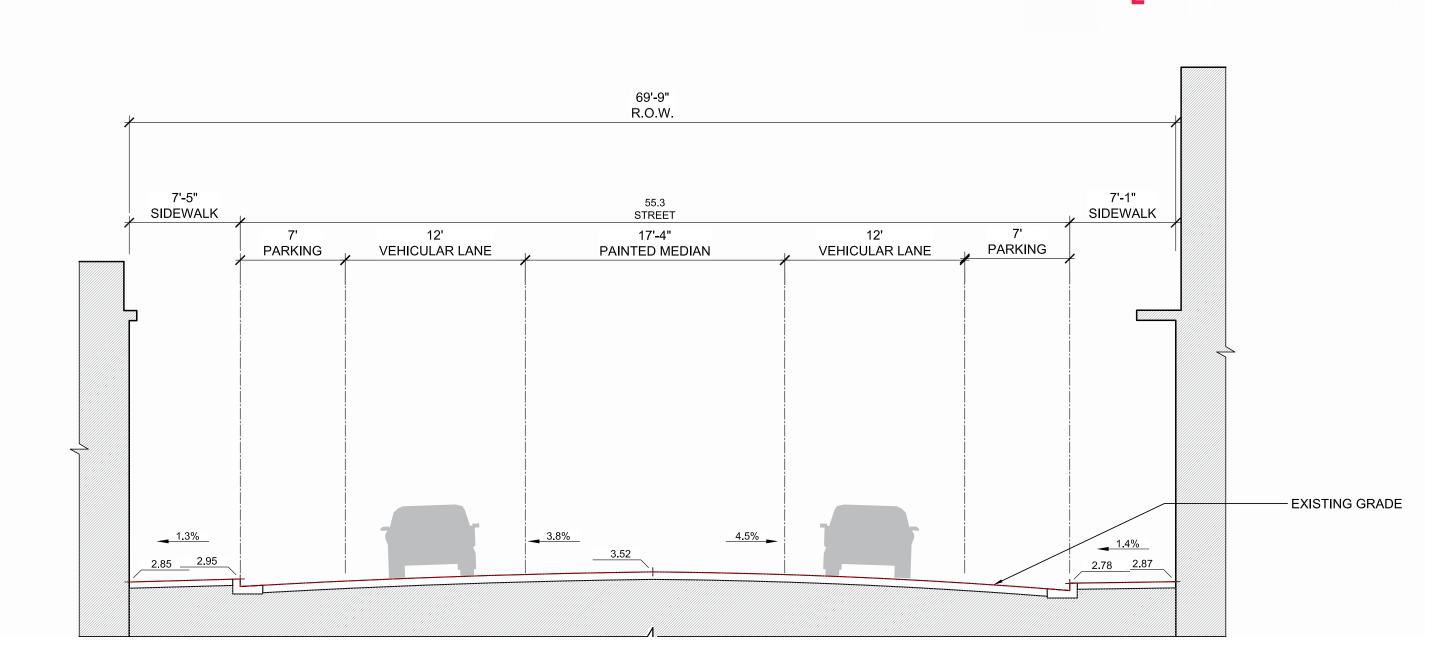






EXISTING ROADWAY SECTION

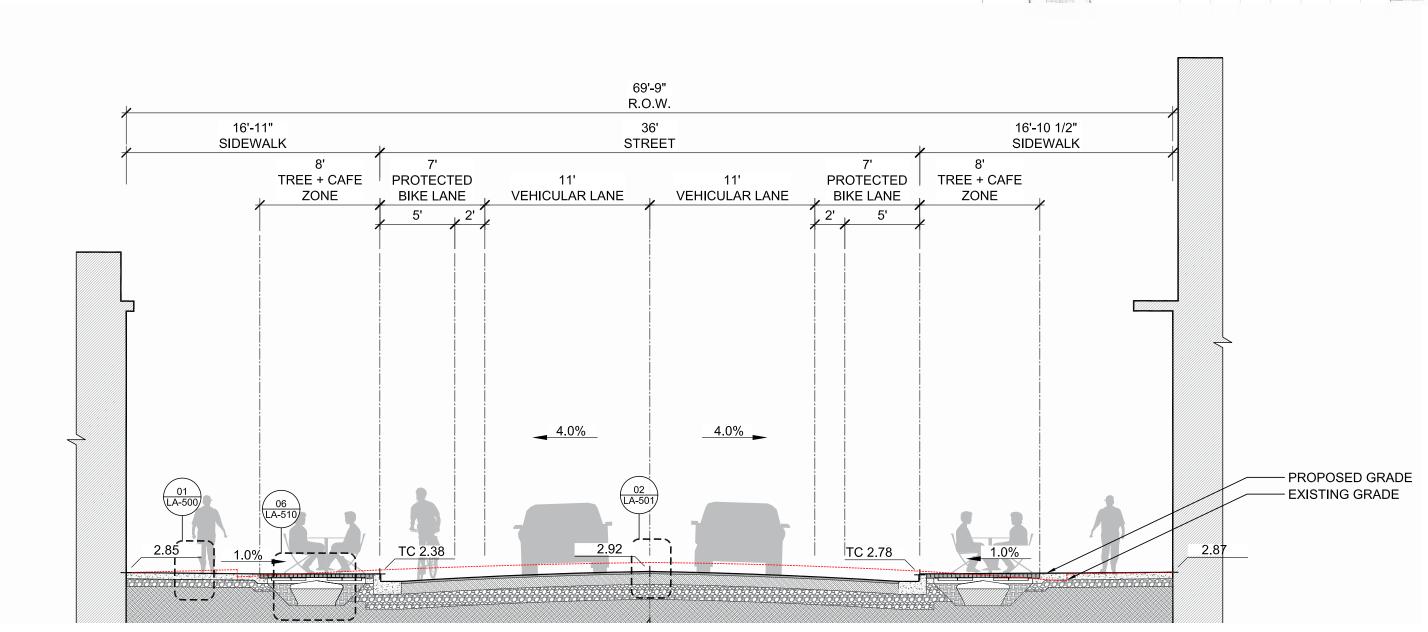






PROPOSED ROADWAY SECTION







EXISTING CONDITIONS FACING NORTH





PROPOSED IMPROVEMENTS FACING NORTH









GATEWAY STREETS

LIGHTING

Improvements to Meridian and Drexel Avenues encompass vehicular and pedestrian areas. Improvements include new light posts by Hess America that incorporate various lens within one post, geared towards roadway and pedestrian







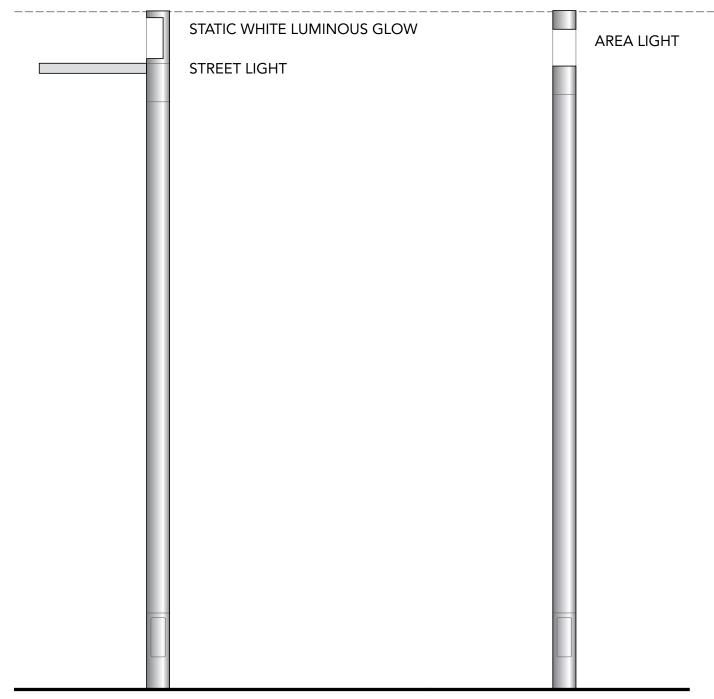
PROPOSED LIGHT POSTS HESS "CITY ELEMENTS 230"





Light post finish will match existing Louis Polsen posts at Lincoln Road in order to harmonize with existing fixtures to remain.

Lamps will be LED at 4000K.



LT1A DREXEL- VEHICULAR AREA MERIDIAN- ALL

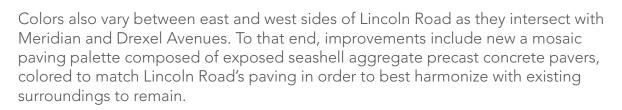
LT1C DREXEL- PEDESTRIAN AREA

23'

GATEWAY STREETS

PAVING

Existing paving to remain at Lincoln Road is primarily composed of four colors: light grey, seafoam green, pink and golden yellow. Color combinations vary per block and also between north and south sides of each block.



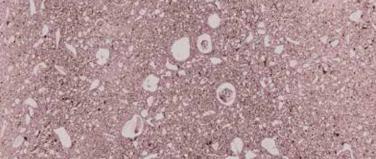


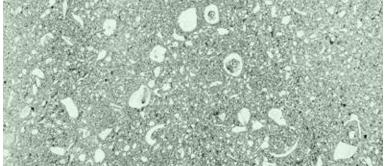
EXISTING PAVING COLORS AT LINCOLN ROAD













EXPOSED SEASHELL FINISH



PROPOSED PRECAST CONCRETE PAVERS WITH

PROPOSED PAVING DESIGN

PROPOSED PAVING

- 1 EXISTING LINCOLN ROAD **COLORED CIP CONCRETE** TO REMAIN
- 2 SIDEWALK 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL

- 3 STREET TREE / CAFE ZONE PROPOSED 4" X 4" PRECAST CONCRETE PAVERS
- **A** BIKE LANE







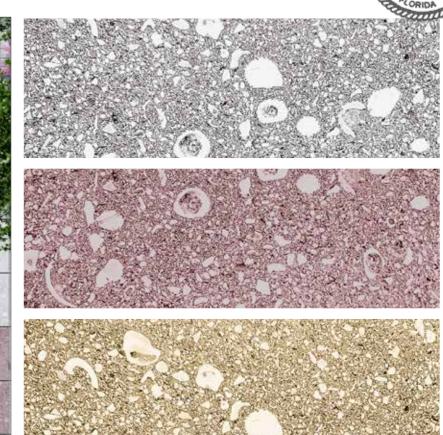


PROPOSED PAVING DESIGN- EAST SIDEWALK

PROPOSED PAVING

- 1 EXISTING LINCOLN ROAD COLORED CIP CONCRETE TO REMAIN
- 2 SIDEWALK 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL
- 3 STREET TREE / CAFE ZONE PROPOSED 4" X 4" PRECAST CONCRETE PAVERS
- 4 BIKE LANE







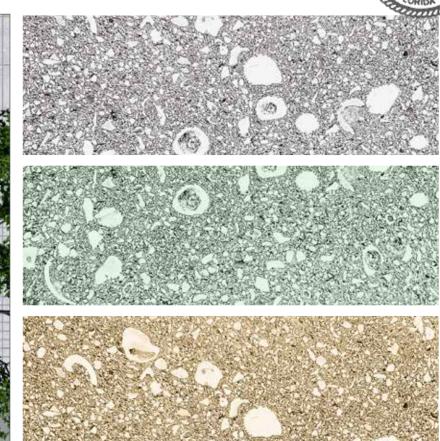


PROPOSED PAVING DESIGN WEST SIDEWALK

PROPOSED PAVING

- 1 EXISTING LINCOLN ROAD COLORED CIP CONCRETE TO REMAIN
- 2 SIDEWALK 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL
- 3 STREET TREE / CAFE ZONE PROPOSED 4" X 4" PRECAST CONCRETE PAVERS
- 4 BIKE LANE











RENDERING FACING NORTH







EXISTING CONDITIONS







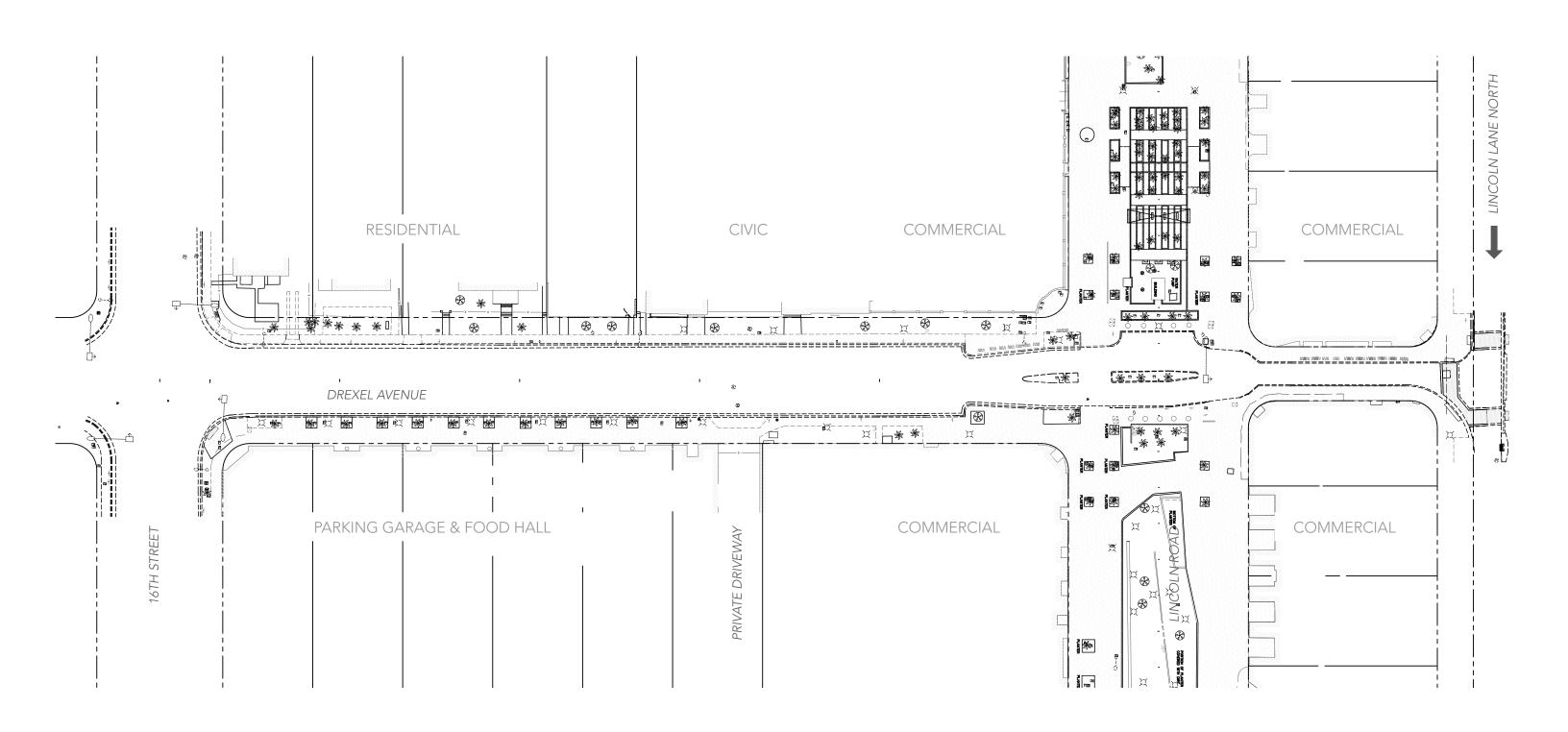


TOP: DREXEL AVENUE FACING SOUTH TO 16TH STREET BOTTOM: DREXEL AVENUE FACING EAST TO 400 BLOCK

TOP: DREXEL AVENUE FACING NORTH TO NEW WORLD SYMPHONY BOTTOM: DREXEL AVENUE FACING WEST TO 500 BLOCK

EXISTING CONDITIONS- SURVEY



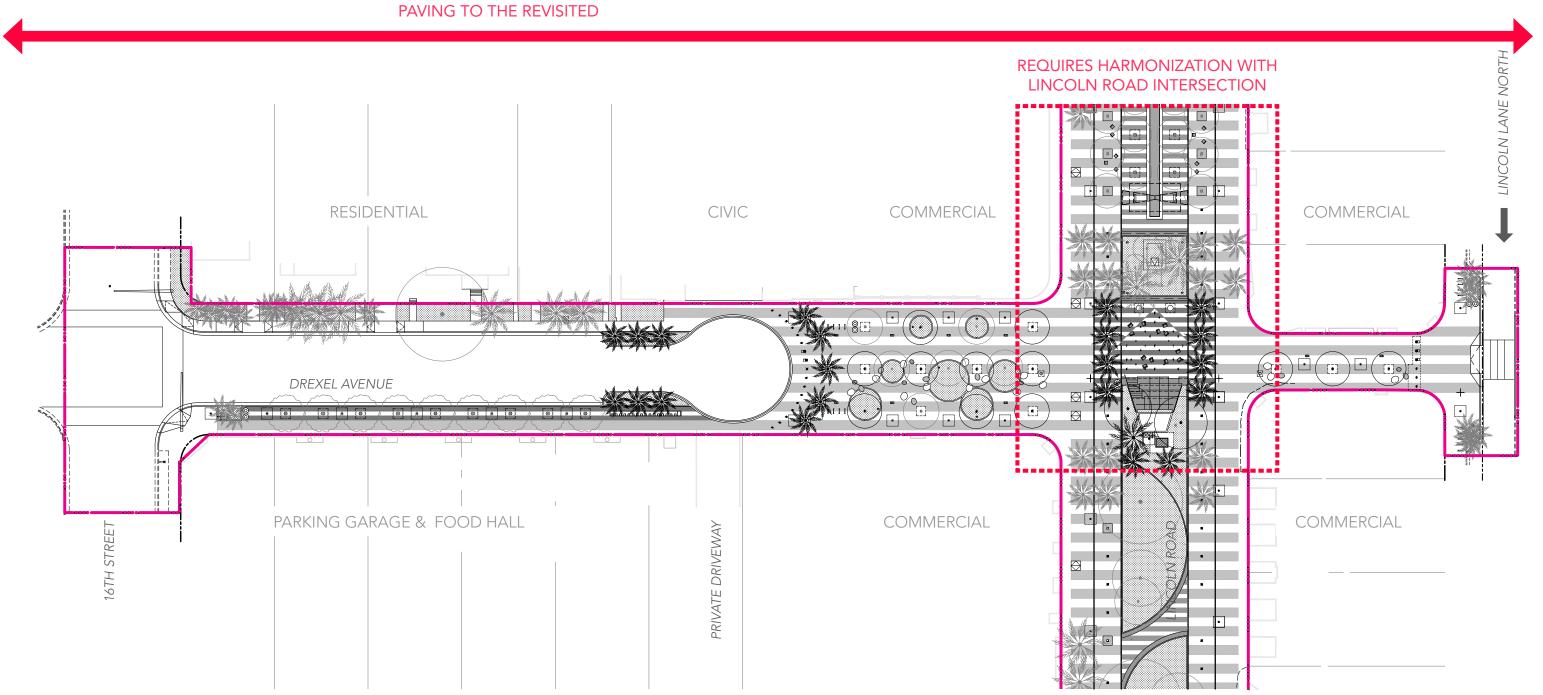




PREVIOUS PLAN - 100% CD (FEBRUARY 2020)



LAYOUT TO REMAIN AS PROPOSED IN 2020 - 100 %CDS







PLAN- PROPOSED 2023

LEGEND

PROJECT LIMIT LINE



PALM TREE



CANOPY TREE



• LIGHT POLES & FOOTING

TRASH & RECYCLE RECEPTACLE







MANUAL RETRACTABLE BOLLARD



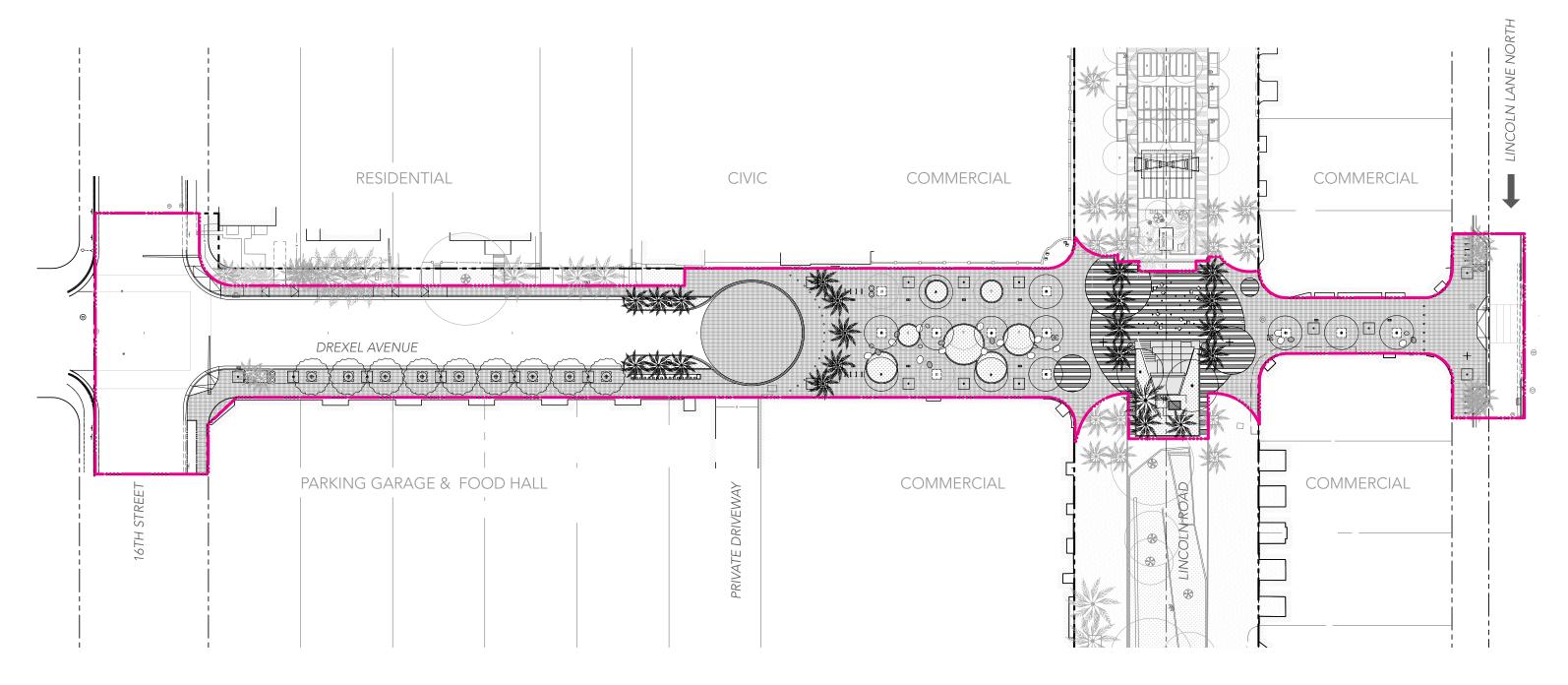


PROPOSED 8"X24" PRECAST CONCRETE PAVERS

PROPOSED 4"X4"

PRECAST CONCRETE PAVERS







EXISTING CONDITIONS





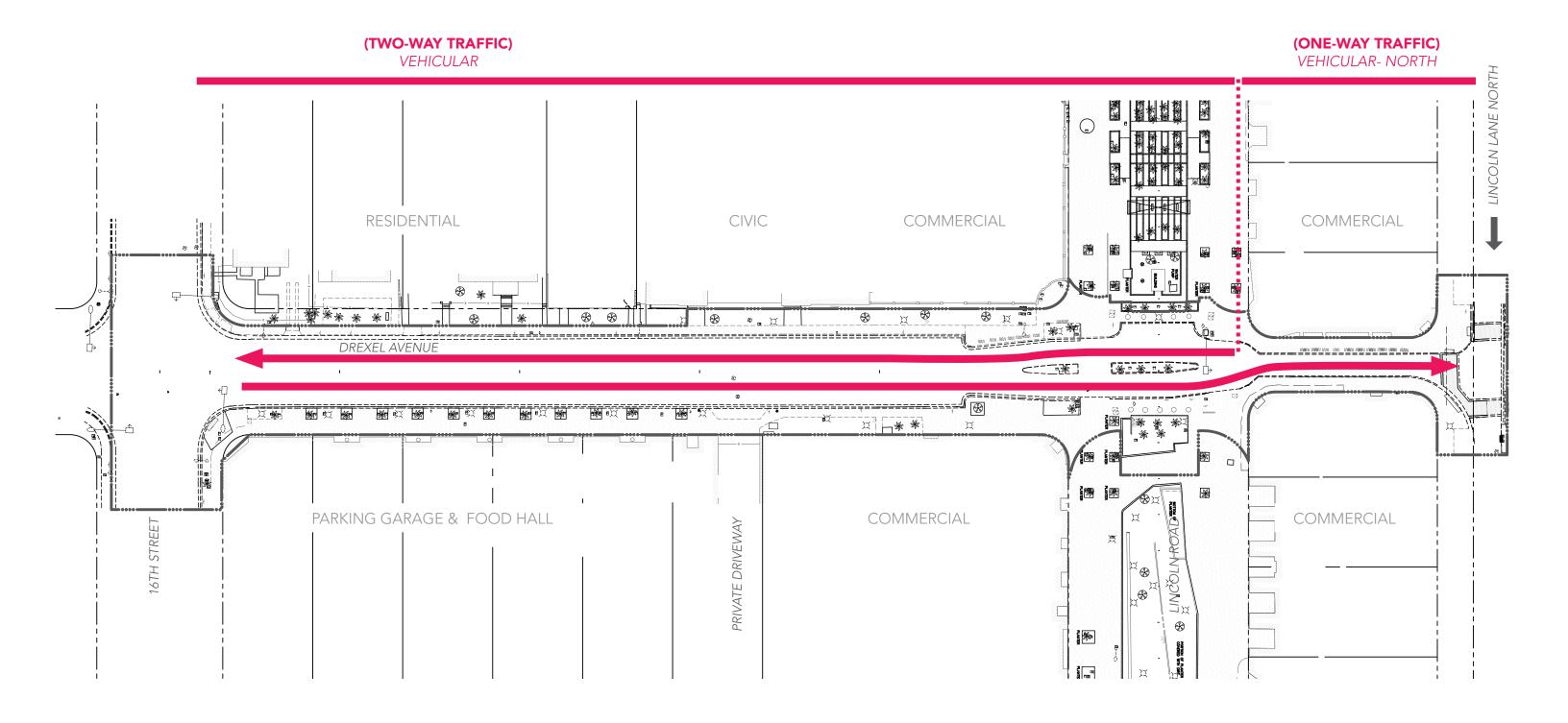
PROPOSED IMPROVEMENTS FACING NORTH





EXISTING VEHICULAR CIRCULATION



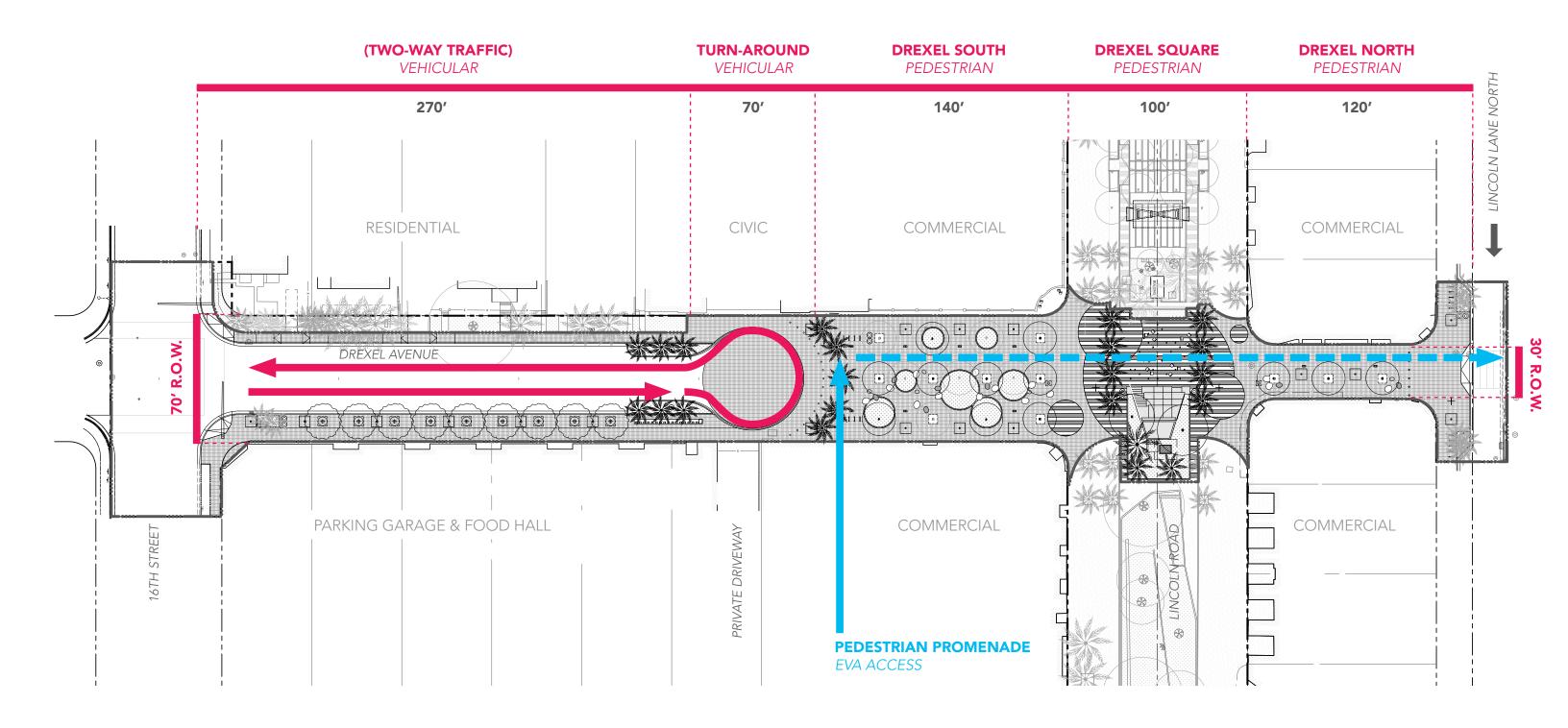






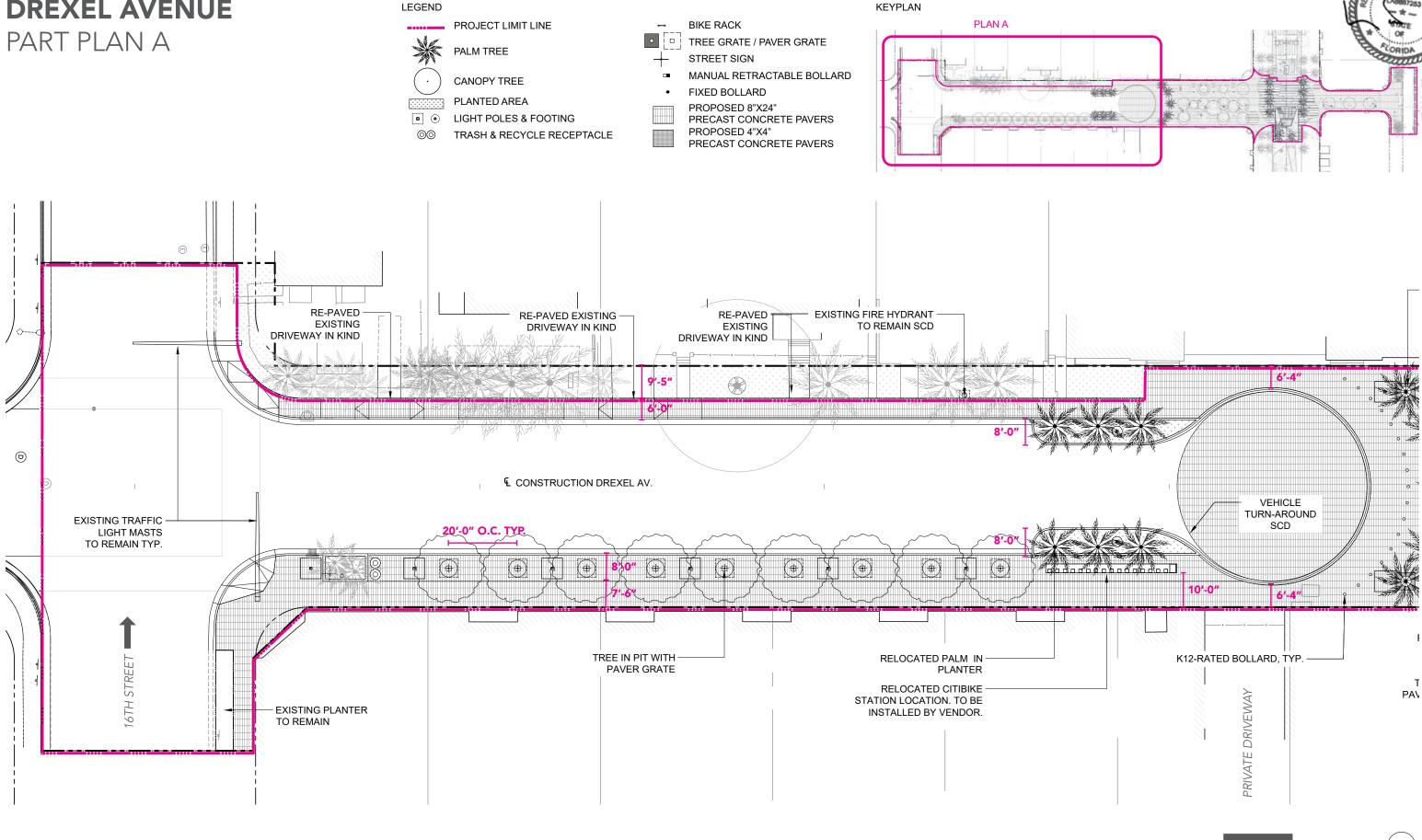
PROPOSED CIRCULATION





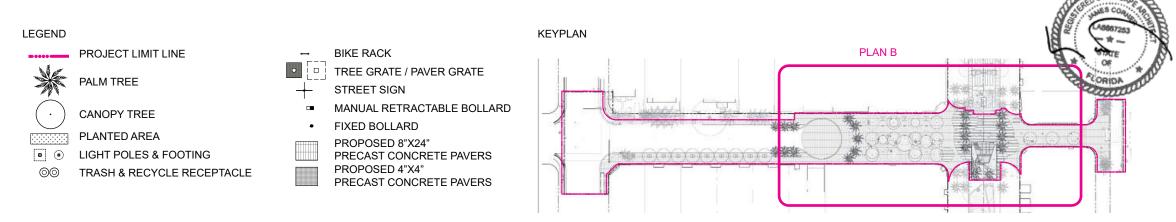


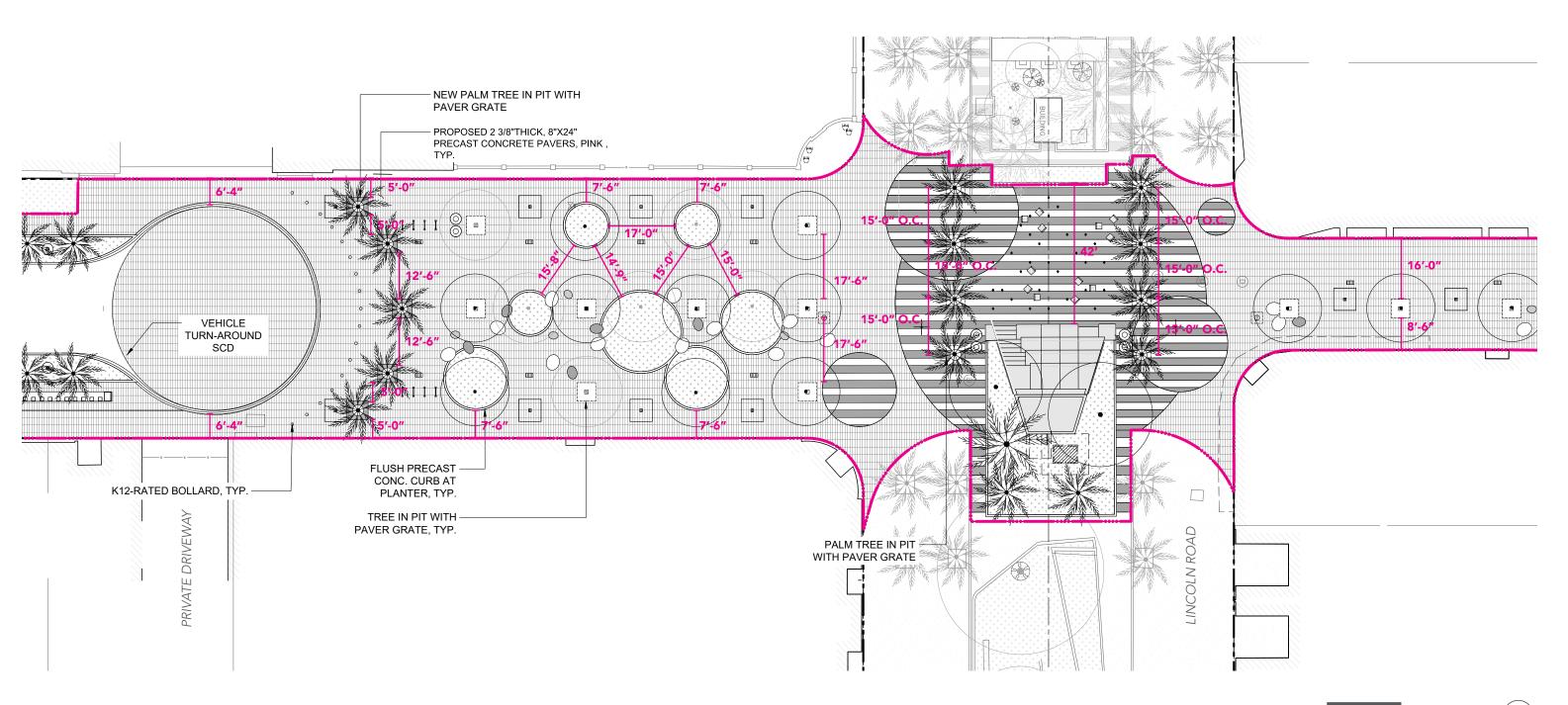


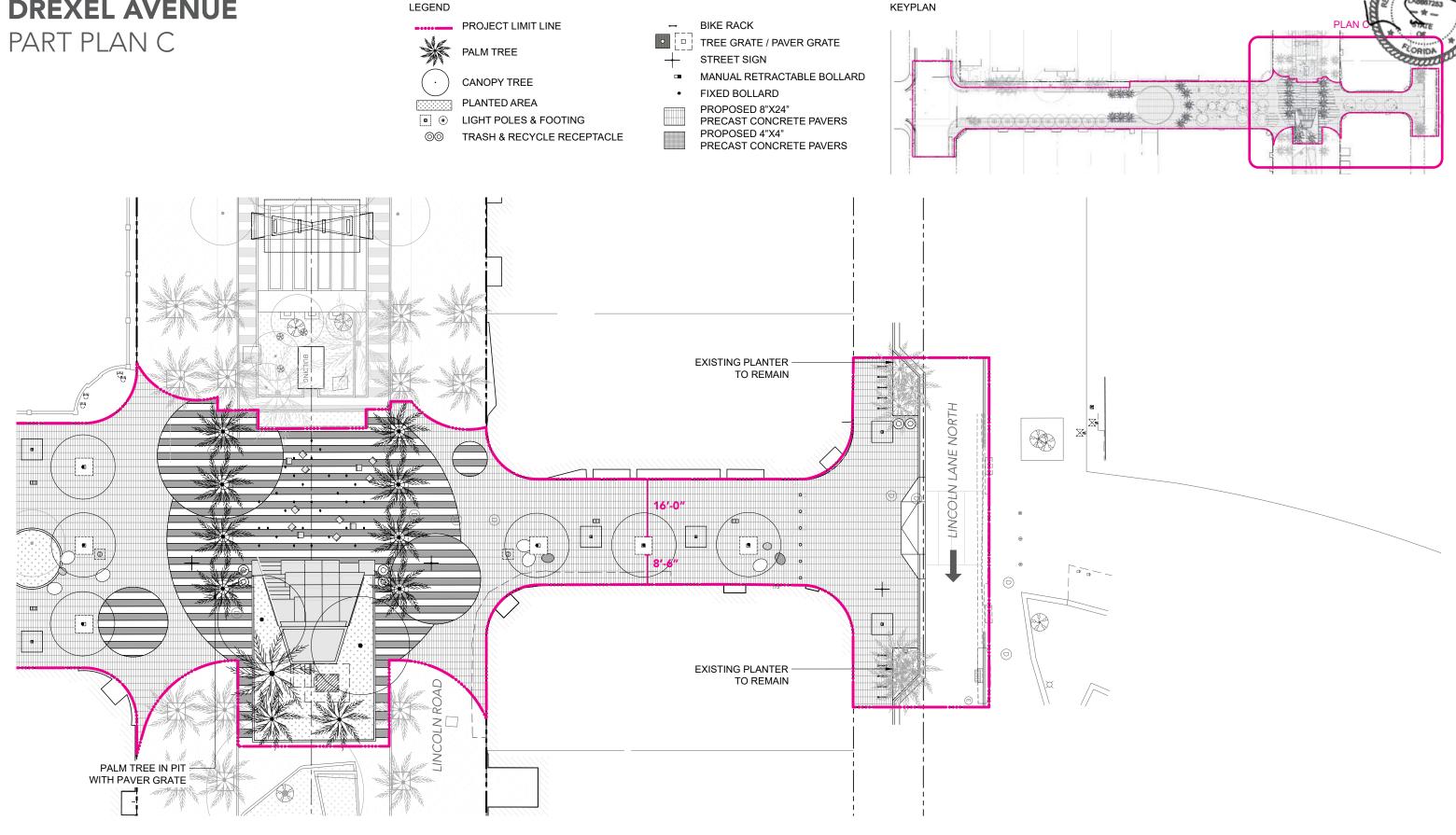




PART PLAN B









DREXEL AVENUE PART 1

PROPOSED PAVING

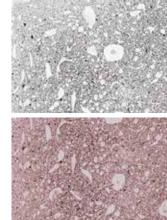


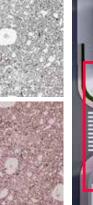
DREXEL SIDEWALK 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL

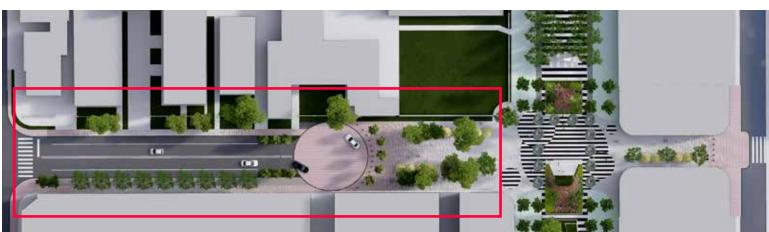
2 VEHICLE TURN-AROUND 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL (VEHICLE RATED)

3 DREXEL PEDESTRIAN PROMENADE 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL

4 DREXEL THEATER 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS **BLACK AND WHITE**







MATERIAL DETAIL

KEY PLAN



TWO-WAY VEHICULAR STREET

VEHICLE TURN-AROUND

PEDESTRIAN STREET

(DREXEL SOUTH)



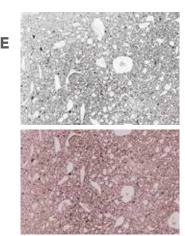


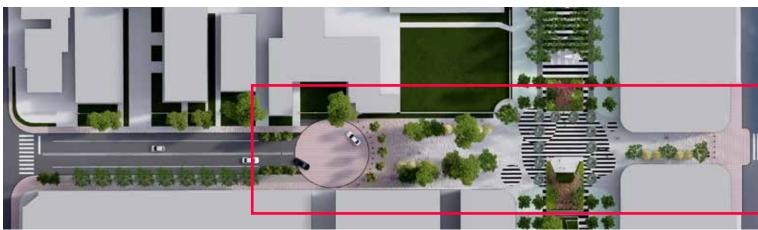
DREXEL AVENUE PART 2

PROPOSED PAVING



- **DREXEL SIDEWALK** 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL
- **2** VEHICLE TURN-AROUND 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL (VEHICLE RATED)
- 3 DREXEL PEDESTRIAN PROMENADE 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL
- 4 DREXEL THEATER 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS **BLACK AND WHITE**





MATERIAL DETAIL

KEY PLAN



VEHICLE TURN-AROUND PEDESTRIAN STREET DREXEL THEATER PEDESTRIAN STREET (DREXEL SOUTH) (DREXEL NORTH)



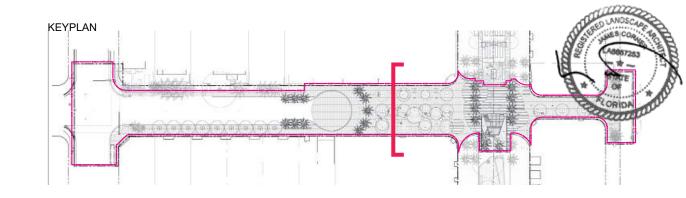


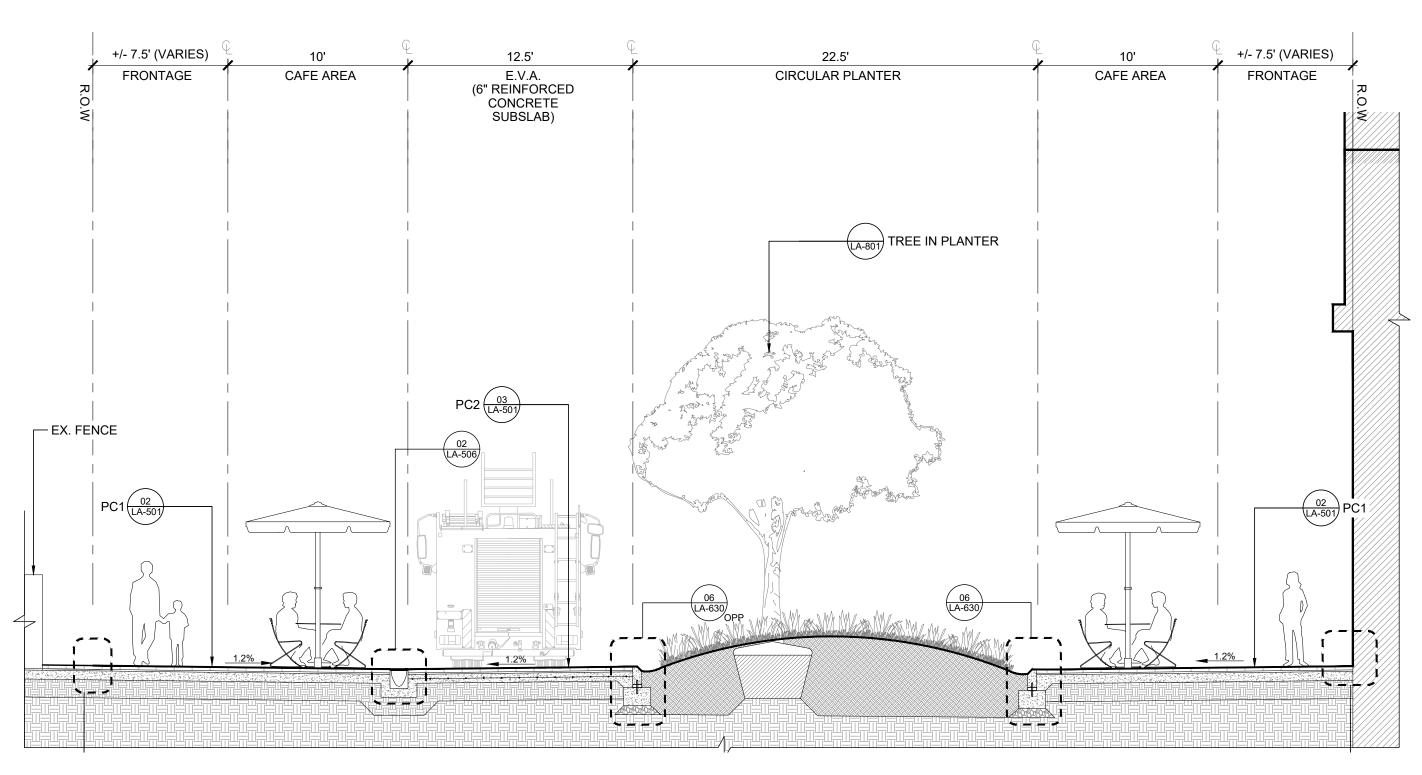
AERIAL PERSPECTIVE FACING SOUTH





SECTION







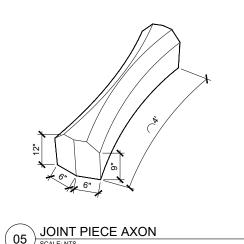
PLANTER DETAILS

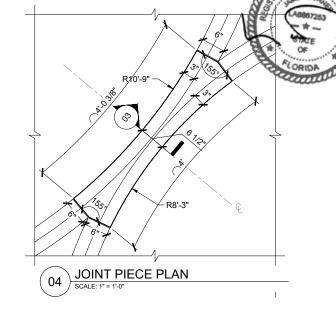
PRECAST CONCRETE CURB: MATERIAL PALETTE:

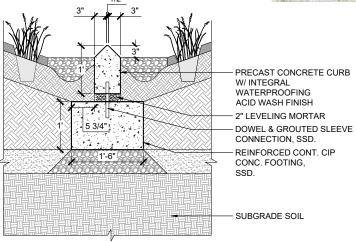
ACID WASHED WHITE PRECAST CONCRETE



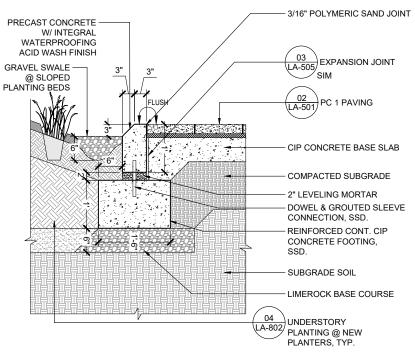




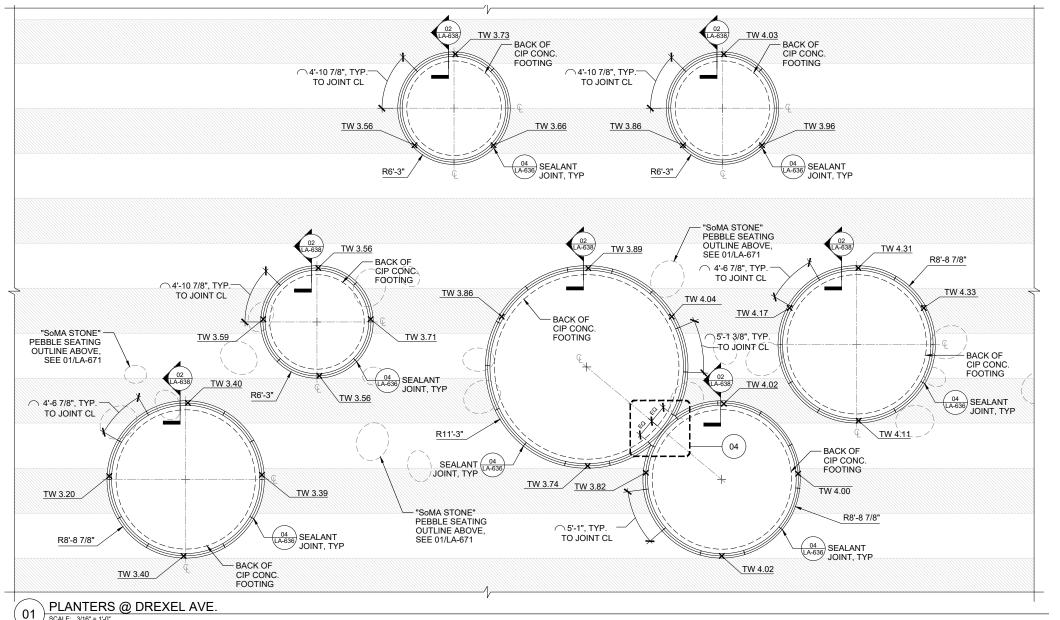




JOINT PIECE SECTION 03



PRECAST CONC. CURB @ DREXEL AVE. 02



FURNITURE DETAILS | SOMA STONES

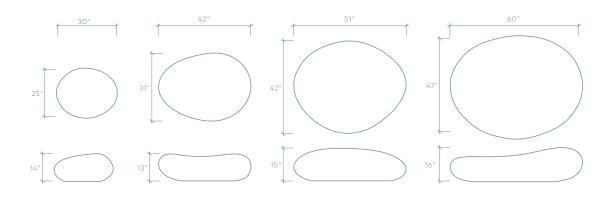




The SoMA Stones were designed with the aid of 3D scanning technology. Using small stones collected in Northern California, we captured the sensual shapes formed over time, creating bold, expressive seating.

For more detailed product information, please contact us at products@concreteworks.com.

SPECIFICATIONS	SIZE	XSMALL	SMALL	MEDIUM	LARGE
	DIMENSIONS	25" × 30" × 14"	31" x 42" x 13"	42"x 51" x 15"	47" × 60" × 16"
	WEIGHT	100 lbs.	160 lbs.	250 lbs.	310 lbs.
	THICKNESS	3/4"			
	COLORS	Any of our 18 standard colors			
	LEAD TIME	Contact us for current lead times: products@conceteworks.com			





Made in California 510.534.7141







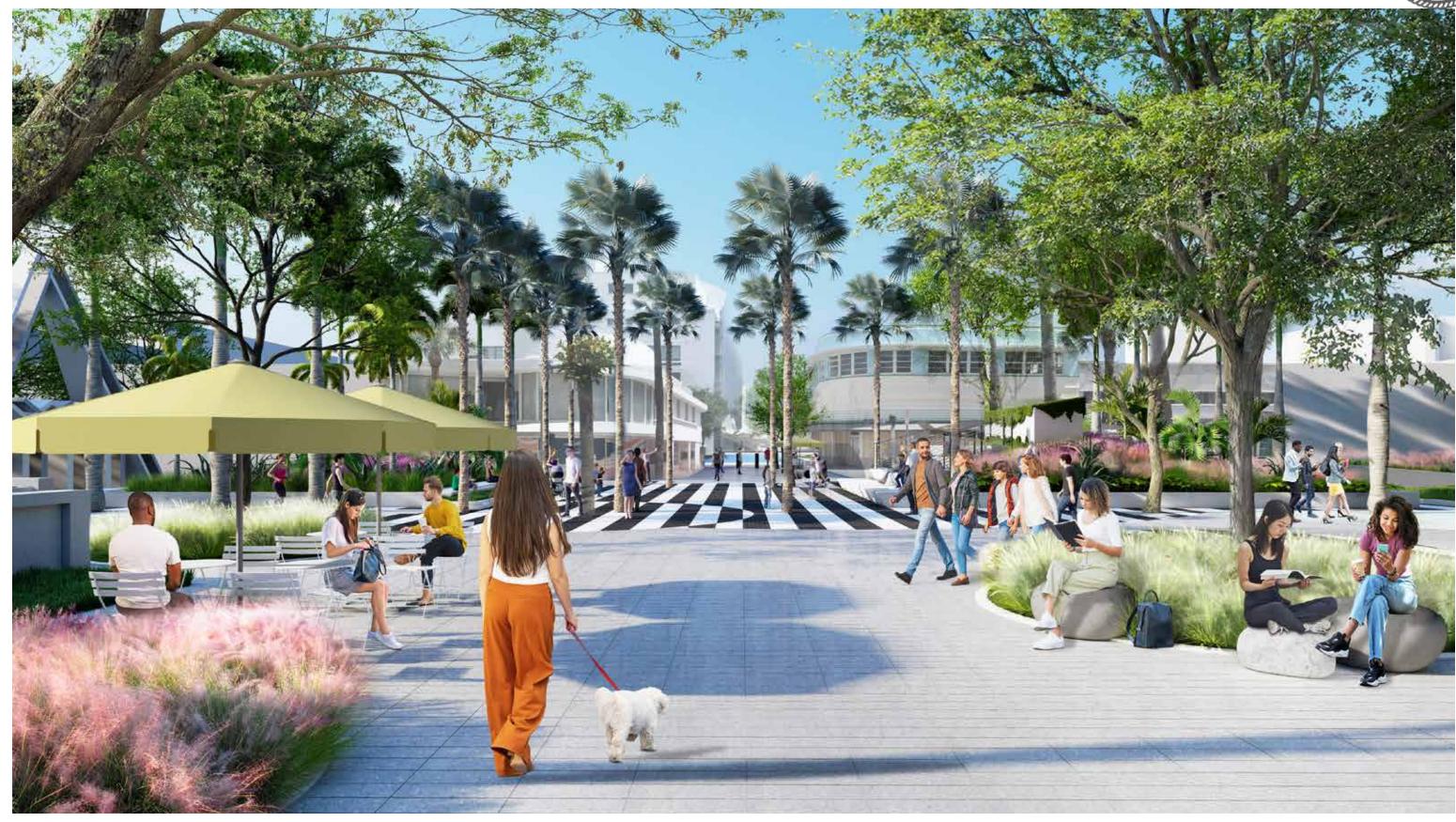
RENDERING FACING NORTH





DREXEL AVENUE AT LINCOLN ROAD INTERSECTION

RENDERING FACING NORTH



DREXEL AVENUE AT LINCOLN ROAD **PAVING PLAN**

- 1 LR PEDESTRIAN PROMENADE **EXISTING LINCOLN ROAD** COLORED CIP CONCRETE TO REMAIN, SAW CUT
- LR PIANO KEYS **EXISTING CIP CONCRETE** WITH NEW BLACK AND WHITE COATING
- 3 DREXEL PEDESTRIAN 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS W. EXPOSED SEASHELL
- **DREXEL THEATER** 2-3/8" THICK BY 8" X 24" PRECAST CONCRETE PAVERS **BLACK AND WHITE**
- **SEATING STEPS** PRECAST CONCRETE SEATING STEPS







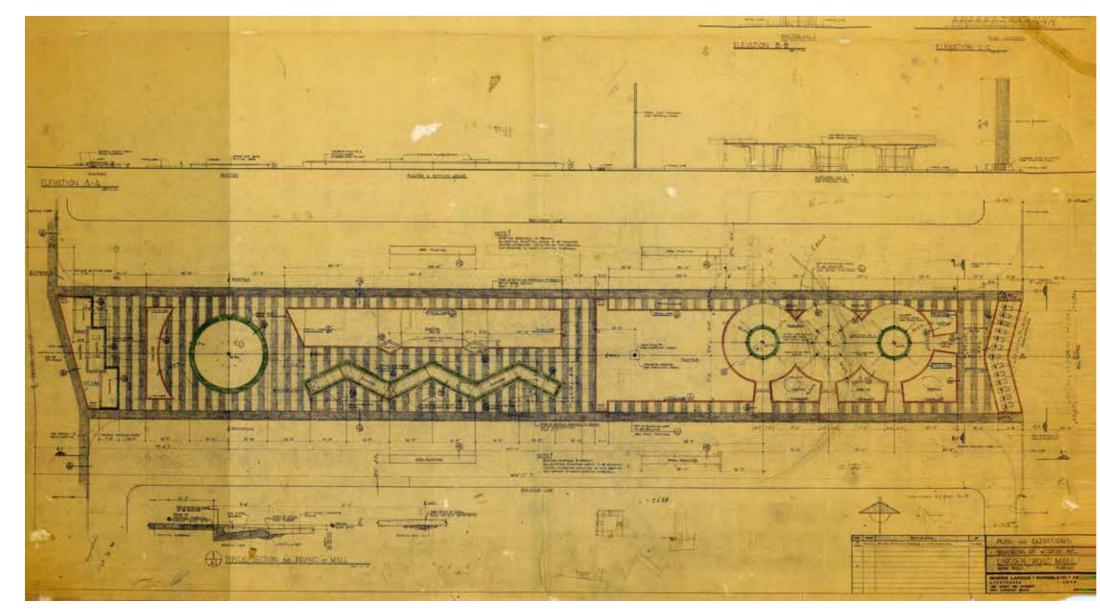




400 BLOCK

HISTORIC LAPIDUS DESIGN WITH CIRCULAR MOTIFS







ORIGINAL MORRIS LAPIDUS PLANS FOR THE 400 BLOCK HISTORIC PHOTO (SOURCE: MIAMI HERALD)



DREXEL THEATER RENDERING FACING SOUTH EAST



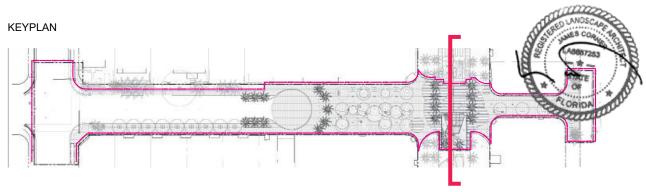


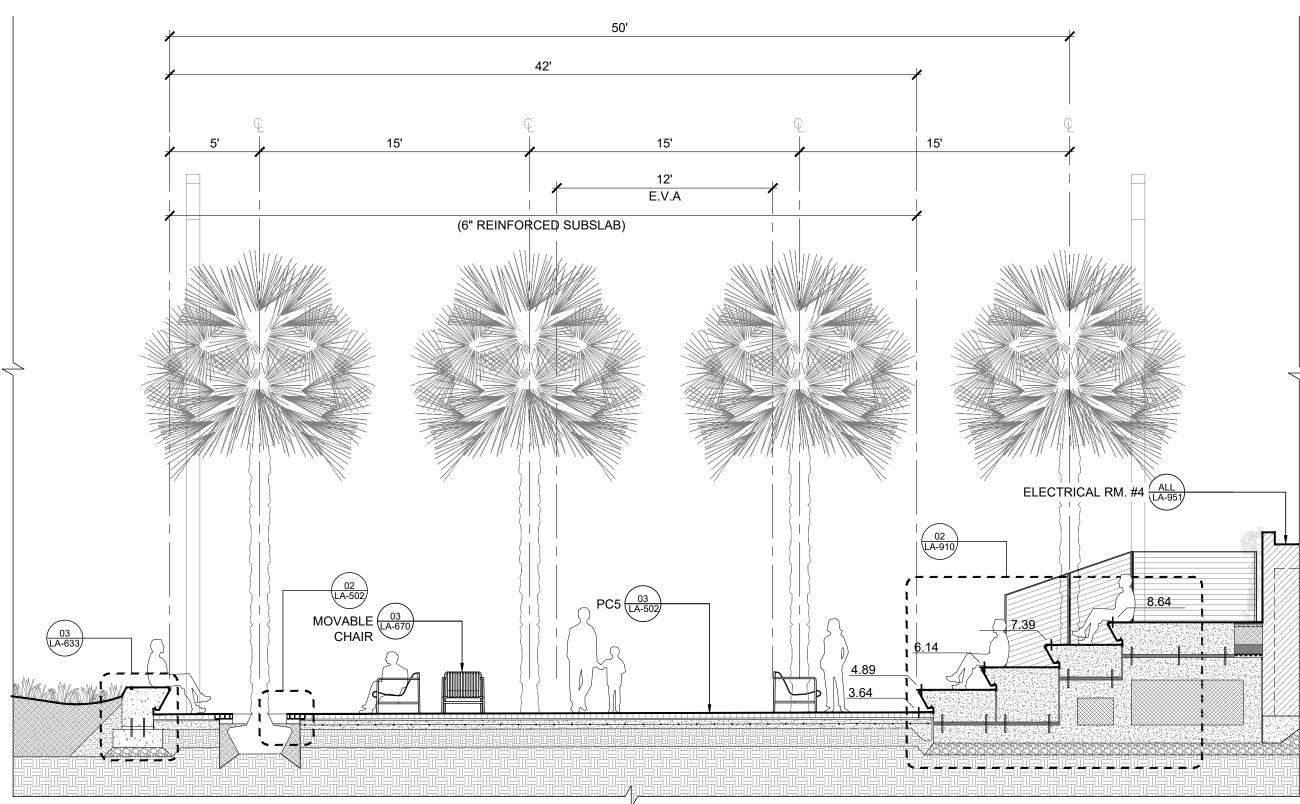
DREXEL THEATER RENDERING FACING WEST





DREXEL THEATER SECTION



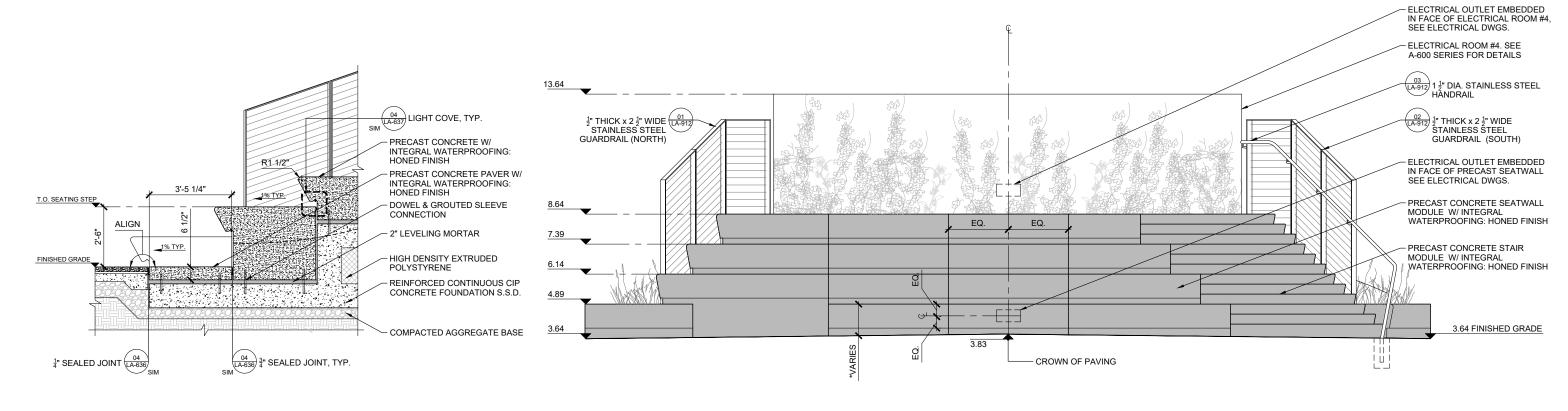




DREXEL AVENUE AT LINCOLN ROAD ALL LA-626 PRECAST TOP 4.89 DREXEL THEATER SEATING STEPS DETAILS FEE 3.64 ALL PLANTING BED 30 R 1/2" TYP. PRECAST CONCRETE SEATING 30 DEGREES MAX. PER CODE $\frac{1}{2}$ " THICK x 2 $\frac{1}{2}$ " WIDE STAINLESS STEEL GUARDRAIL (02) 2 THICK x 2 2 WIDE STAINLESS STEEL GUARDRAIL (NORTH) 02 LA-911 INSTALL 2" DIA. WEEP HOLE AT BASE OF PRECAST MODULE PRECAST CONCRETE PAVER (COMPANION SEATING AREA) 3" SEALED JOINT, TYP. (04) 1'-6" PLANTING BED ELECTRICAL ROOM #4. SEE A-600 SERIES FOR DETAILS 1'-4 3/8" RUN (TYP.) 4'-3" LANDING RAISED PLANTING BED, SEE PRECAST CONCRETE W/ PLANTING DETAILS TO DRAIN 3'-6" 3'-6" 3'-6" INTEGRAL WATERPROOFING: RAISED PLANTING BED, SEE PLANTING DETAILS $\frac{\binom{04}{\text{LA-636}}}{\binom{4}{4}}$ " SEALED JOINT, TYP. A-636 SS SKATE DETERRENT 2" LEVELING MORTAR DOWEL & GROUTED SLEEVE CONNECTION REINFORCED CONTINUOUS CIP R1/2" TYP CONCRETE FOUNDATION, S.S.D. FLECTRICAL ROOM #4 SEE HIGH DENSITY EXTRUDED 01 LA-911 **POLYSTYRENE** EMBEDDED IN FACE OF PRECAST SEATWALL 3/4" TYP. HE FREE TRANSPORT ELECTRICAL OUTLET EMBEDDED ELECTRICAL ROOM FOUNDATION IN FACE OF ELECTRICAL ROOM #4, SEE ELECTRICAL DWGS. SEE A-600 SERIES FOR DETAILS TOP 4.89 FEE 3.83 COMPACTED AGGREGATE BASE 7'-8 5/8" 3'-6" PRECAST CONCRETE STAIR 18'-2 5/8" DREXEL SEATING STEP CROSS SECTION @ STAIRS (02) T.O. ELECTRICAL RM. (02) LA-912) ½" THICK x 2½" WIDE STAINLESS STEEL GUARDRAIL (NORTH) NOTE: PRECAST SECTIONS TO BE MOCKED UP AS DESCRIBED IN SPECIFICATION 03 45 00 ELECTRICAL ROOM #4. SEE A-600 SERIES FOR DETAILS $\frac{3}{4}$ " SEALED JOINT, TYP. $\frac{04}{\text{LA-636}}$ 6 1/2" TYP. PRECAST CONCRETE W/ INTEGRAL WATERPROOFING: T.O. SEATING STEP **4** 03 HONED FINISH INSTALL 2" DIA. WEEP HOLE AT T.O. SEATING STEP RAISED PLANTING BED, SEE PLANTING DETAILS R1 1/2" TYP. T.O. SEATING STEP 1'-2 1/2" TYP. 2" LEVELING MORTAR 1 ½" DIA. STAINLESS STEEL HANDRAIL MOUNTED TO GUARDRAIL AND ANCHORED TO 4'-2 1/2" TYP. - DOWEL & GROUTED SLEEVE CONNECTION T.O. SEATING STEP CONCRETE FOOTING AT BASE REINFORCED CONTINUOUS CIP CONCRETE FOUNDATION, S.S.D. SOLAR LED IN-GROUND LIGHT EMBEDDED FLUSH HIGH DENSITY EXTRUDED WITH TOP OF PRECAST CONCRETE STEP POLYSTYRENE 3/4" TYP **ELECTRICAL ROOM FOUNDATION** SEE A-600 SERIES FOR DETAILS ALUMINUM TRENCH DRAIN, TYP. COMPACTED AGGREGATE BASE 3'-6" 7'-8 5/8" 18'-2 5/8" DREXEL SEATING STEP CROSS SECTION (TYP.) DREXEL SEATING STEP PLAN 02

DREXEL THEATER SEATING STEPS DETAILS





DETAIL CROSS SECTION AT COMPANION SEATING

DREXEL SEATING STEP PLAN

DREXEL THEATER **SEATING STEPS**

MATERIAL PALETTE:

ACID WASHED WHITE PRECAST CONCRETE

HONED WHITE PRECAST CONCRETE

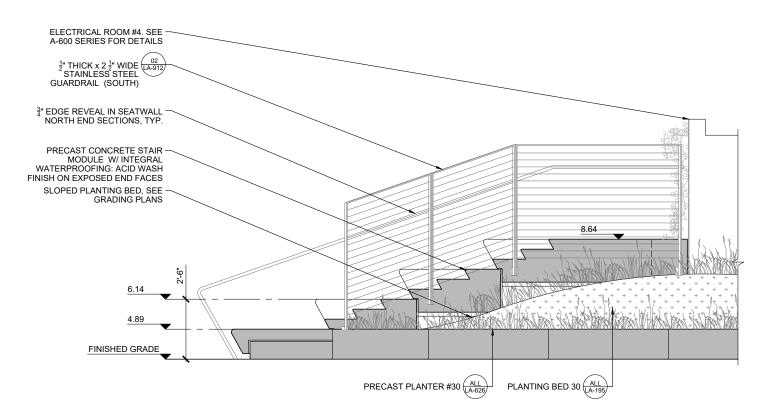


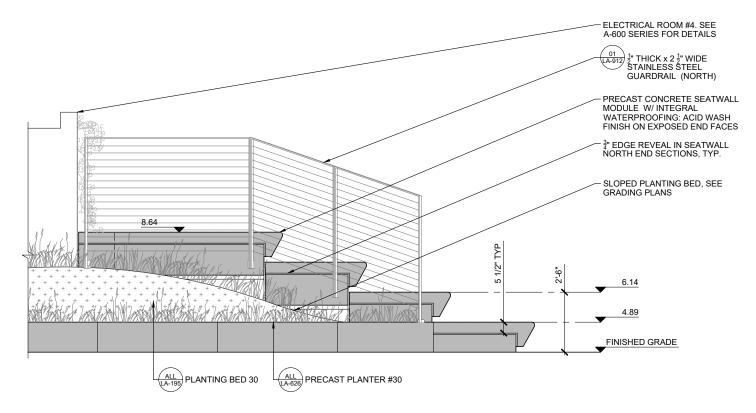




DREXEL THEATER SEATING STEPS DETAILS







DREXEL SEATING STEP ELEVATION (SOUTH)

DREXEL SEATING STEP ELEVATION (NORTH)

DREXEL THEATER **SEATING STEPS**

MATERIAL PALETTE:

ACID WASHED WHITE PRECAST CONCRETE

HONED WHITE PRECAST CONCRETE







LINCOLN ROAD DISTRICT GATEWAY STREETS

ADDITIONAL URBAN FURNITURE













POWDER COATED STEEL BLACK AND WHITE WITH CUSTOM DECALS FREE STANDING

DOG BAG DISPENSER

POWDER COATED STEEL **POST MOUNTED**





BIKE RACKS

STAINLESS STEEL

SURFACE MOUNTED

LINCOLN ROAD DISTRICT GATEWAY STREETS

WAYFINDING SIGNAGE



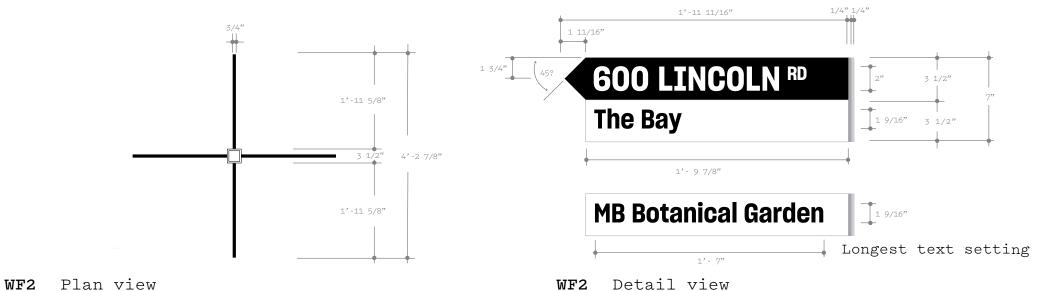




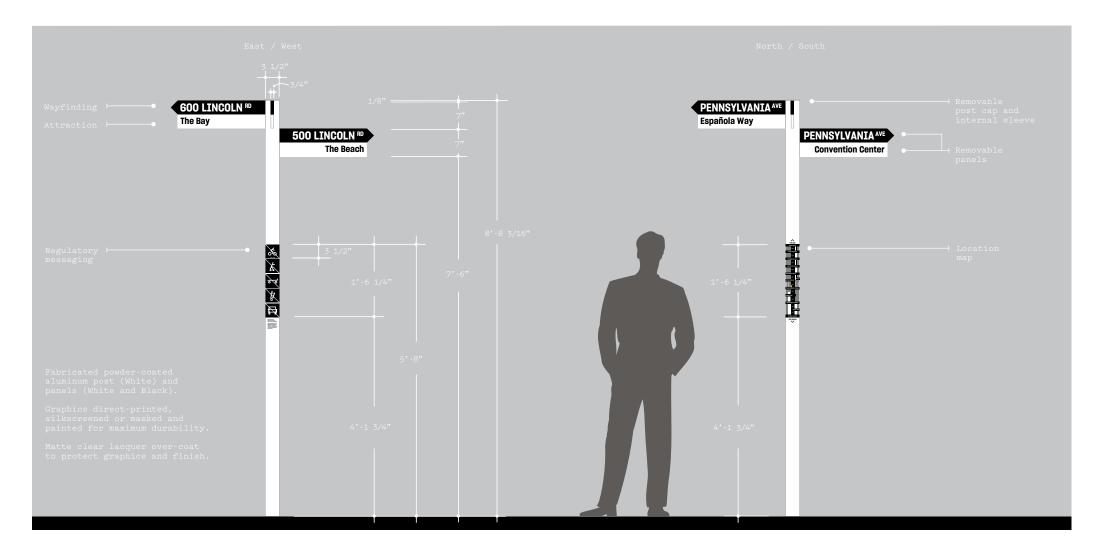
LINCOLN ROAD DISTRICT GATEWAY STREETS

WAYFINDING SIGNAGE

Scale: 1" = 1'- 0"

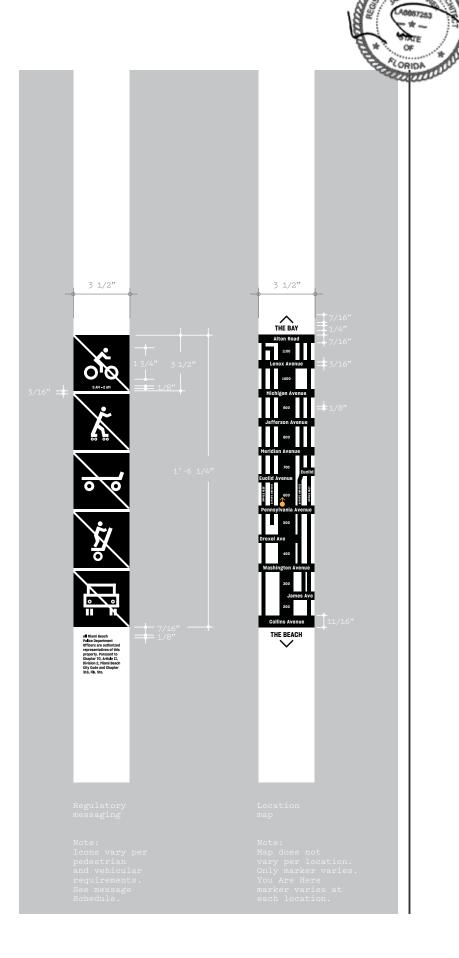


Scale: 1/4 Full Size









GATEWAY STREETS

MERIDIAN AND DREXEL AVENUES











TOP: EXISTING CONDITIONS AT MERIDIAN AVE. **BOTTOM: PROPOSED IMPROVEMENTS**

TOP: EXISTING CONDITIONS AT DREXEL AVE. **BOTTOM: PROPOSED IMPROVEMENTS**



HISTORIC PRESERVATION BOARD APPLICATION

FINAL SUBMITTAL - 03/06/2023

PREPARED BY:

JAMES CORNER FIELD OPERATIONS

PREPARED FOR:
THE CITY OF MIAMI BEACH