Krome Avenue & Flagler Avenue Water and Sewer Upgrades And Krome Avenue Transit Accessibility and Roadway Improvement Project



Presented by: Mina Samadi, P.E.
Assistant Public Works Director

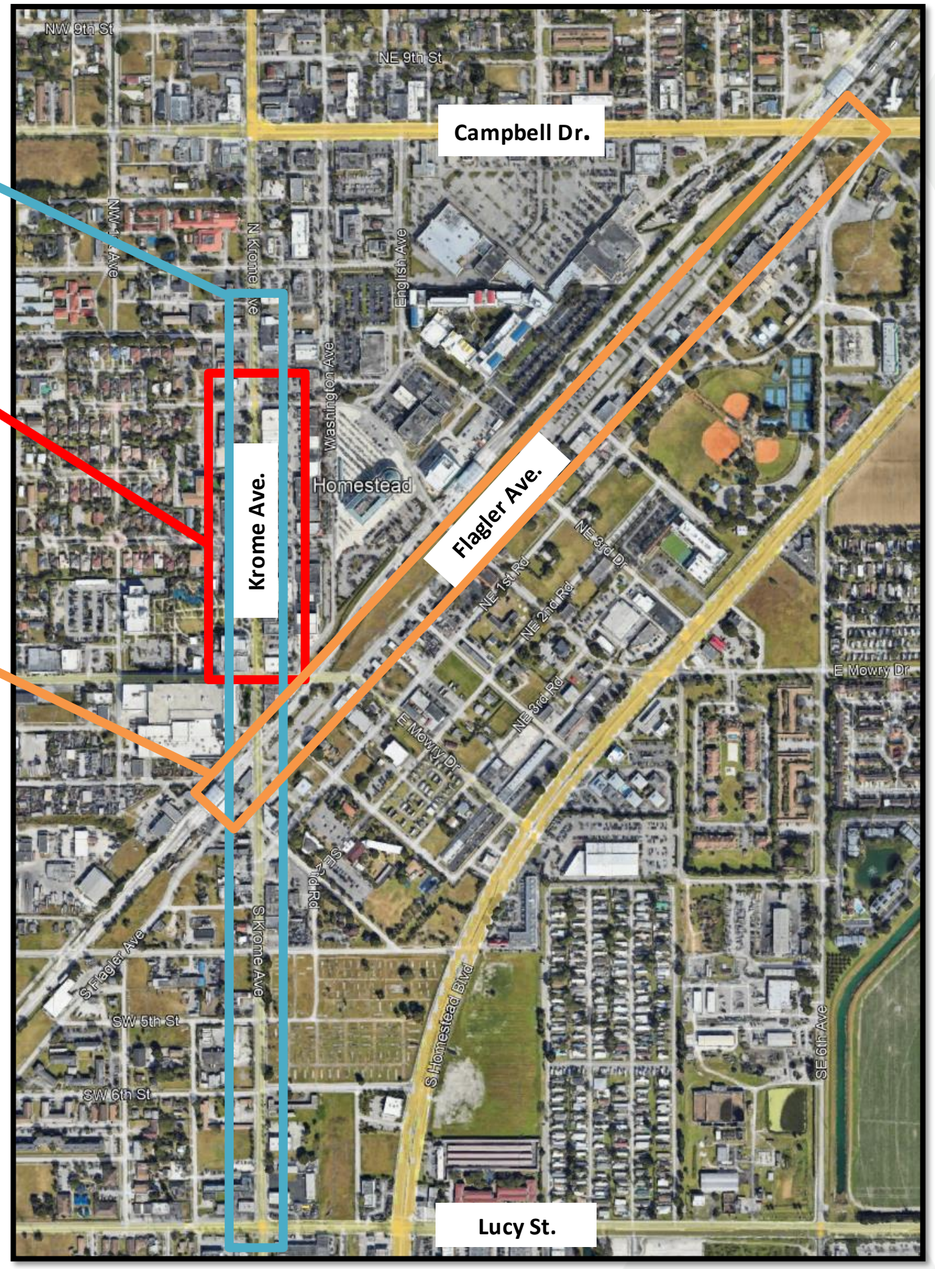
Date: April 23, 2026

Krome & Flagler Avenues

Krome Avenue Water & Sewer Upgrades from Lucy St. to south of N 5 St.

Krome Avenue Transit Accessibility and Roadway Improvements from north of South Dade Transitway to north of N 4 St.

Flagler Avenue Water & Sewer Upgrades from Krome Ave. to Campbell Dr.



Krome & Flagler Avenues

PROJECT OBJECTIVES



- Complete the construction according to regulations, design
- Without any major issues



- Within reasonable cost
- Without any major change orders



- As short as possible duration
- With least amount of interruption to the community

Krome Avenue Transit Accessibility & Roadway



Krome Avenue Transit Accessibility & Roadway



Krome Avenue Transit Accessibility & Roadway



Proposed Furnishing and Amenities

Council Approved on 01/22/2025

Bench



RAL 7021 9840-72122R Black Grey

Tolar *23683-00*

Bike Rack



Tolar *Wave*

RAL 7021 9840-72122R Black Grey

Trash Receptacle



RAL 7021 9840-72122R Black Grey

Tolar *31836*



Tolar *'U' Loop*

RAL 7021 9840-72122R Black Grey

Light Fixture



RAL 7021 9840-72122R Black Grey

Holophane *Tear Drop LED Outdoor Lights*



Proposed Bus Shelters

Council Approved on 01/22/2025

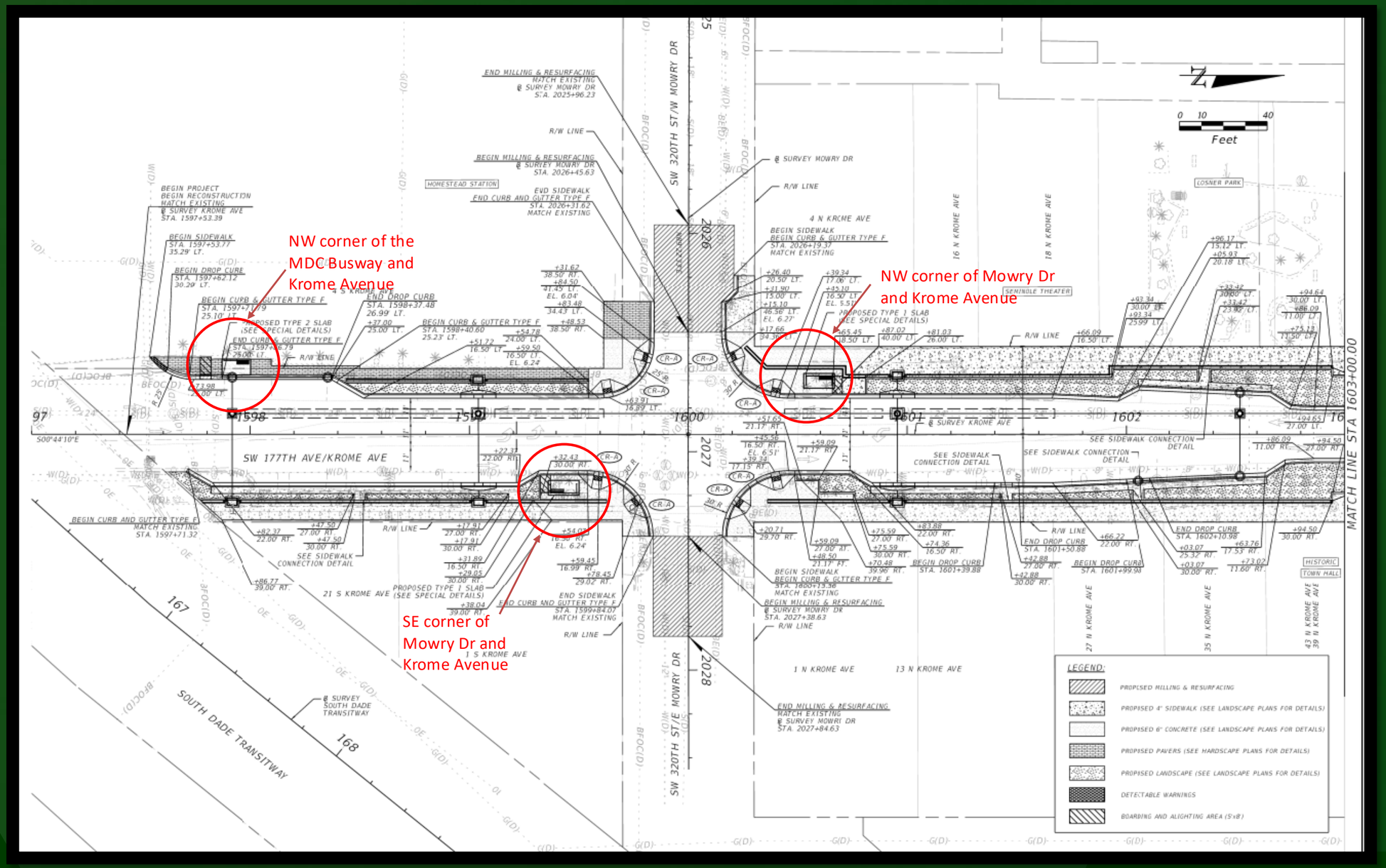






Cantilever Option for ADA Compliance – Limited R/W Only

Krome Avenue Bus Shelter Locations



Krome & Flagler Avenues
Construction Sequencing

The Existing under ground utilities are very old and under sized

- Krome Avenue Water & Sewer
  - From Lucy St. (SW 328 St.) to MDC Busway
  - Estimated Construction Duration of 135 days

- Flagler Avenue Water & Sewer
  - From Krome Ave. to Campbell Dr. (SW 312 St.)
  - Estimated Construction Duration of 105 days



Krome Avenue
Construction Sequencing

Phase 1 A

- Krome Avenue Sewer
  - Eliminate the parking along the road
  - Maintain one lane of traffic in each direction
  - Work begins at the intersection of Krome Avenue and Lucy Street and continues north along Krome Avenue up to the MDC Busway.
  - Anticipated Construction Duration of 60 calendar days (subject to Contractor means and methods and proposed schedule).

Legend

Sewer Line

Water Line

Intersection work



Krome Avenue
Construction Sequencing

Phase 1 B

- Krome Avenue Water
  - Eliminate the parking along the road
  - Maintain one lane of traffic in each direction
  - Work begins at the intersection of Krome Avenue and Lucy Street and continues north along Krome Avenue up to the MDC Busway.
  - Anticipated Construction Duration of 45 calendar days (subject to Contractor means and methods and proposed schedule).

Legend

Sewer Line

Water Line

Completed work in shaded area



Flagler Avenue
Construction Sequencing

Phase 2A

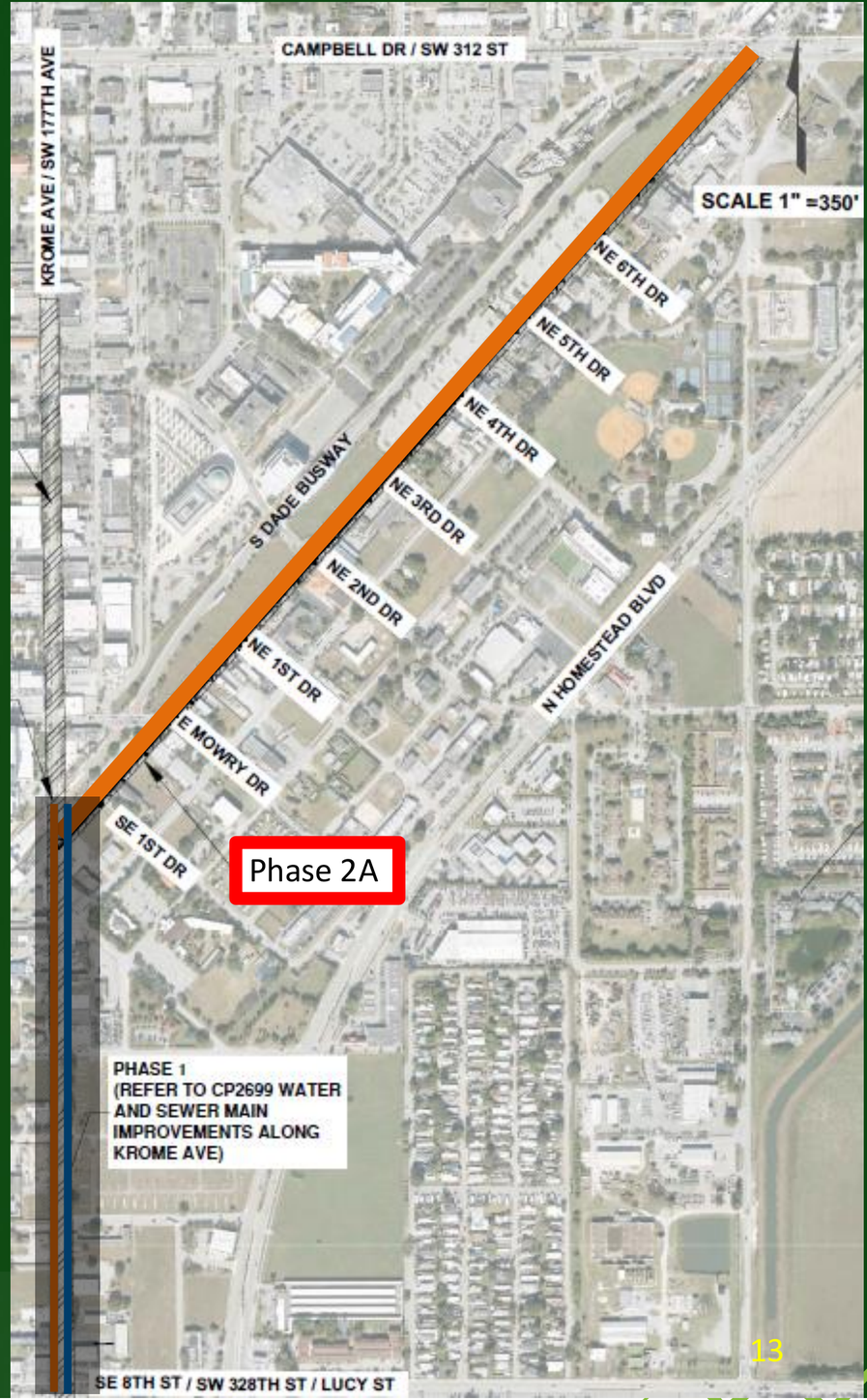
- Flagler Avenue Sewer
  - Connect to the completed Krome Avenue Sewer installation from Phase 1.
  - Flagler Avenue Sewer Installation from Krome Avenue to Campbell Dr.
  - One travel lane with flagging operation at each trench segment.
  - Anticipated Construction Duration of 60 calendar days for Sewer Installation (subject to Contractor means and methods and proposed schedule).

Legend

Sewer Line

Water Line

Completed work in shaded area



Flagler Avenue
Construction Sequencing

Phase 2B

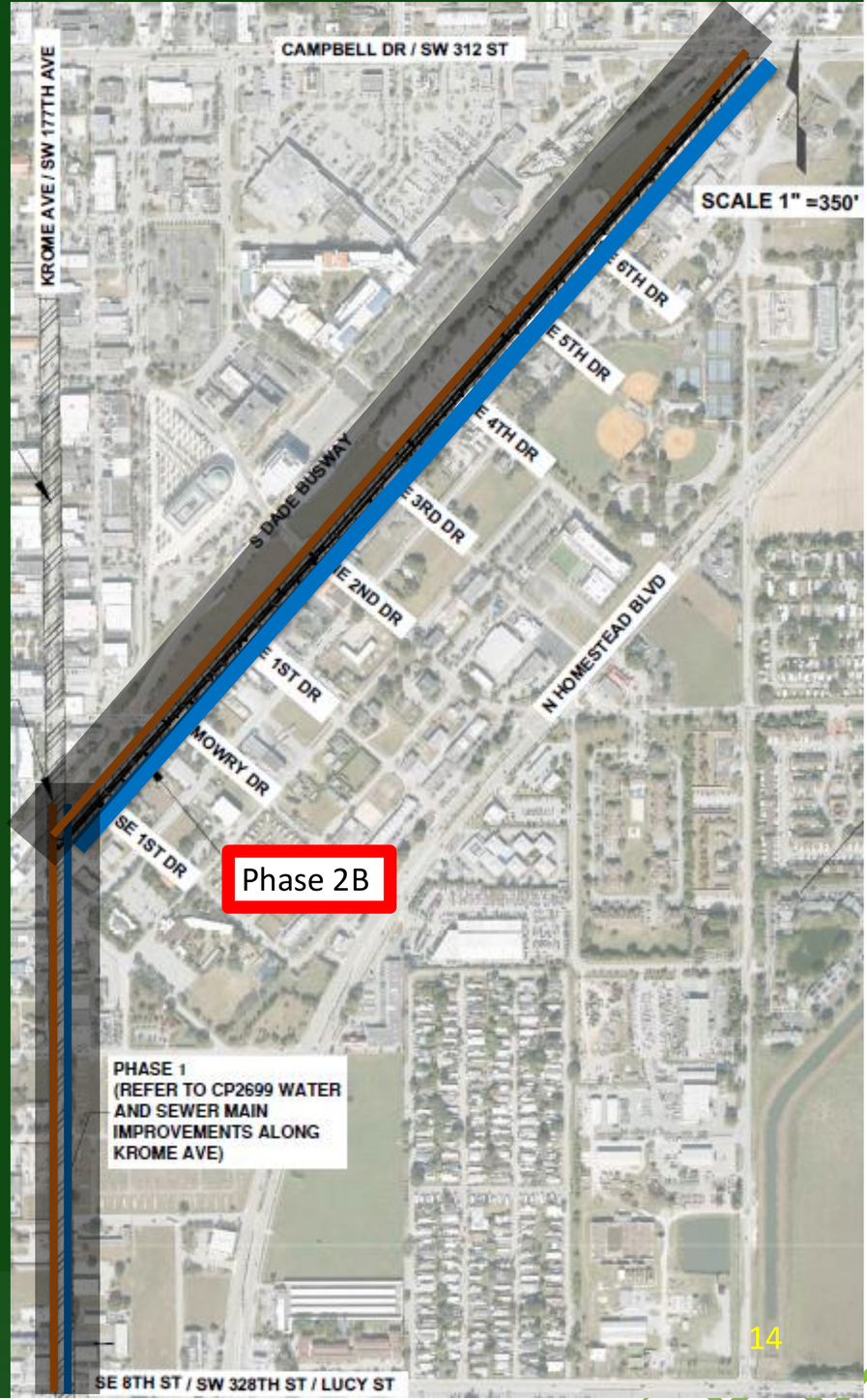
- Flagler Avenue Water
  - Connect to the completed Krome Avenue Water installation from Phase 1.
  - Flagler Avenue Water Installation from Krome Avenue to Campbell Dr.
  - One travel lane with flagging operation at each trench segment.
  - Anticipated Construction Duration of 45 calendar days for Water Installation (subject to Contractor means and methods and proposed schedule).

Legend

Sewer Line

Water Line

Completed work in shaded area



Krome Avenue
Construction Sequencing

- Krome Avenue

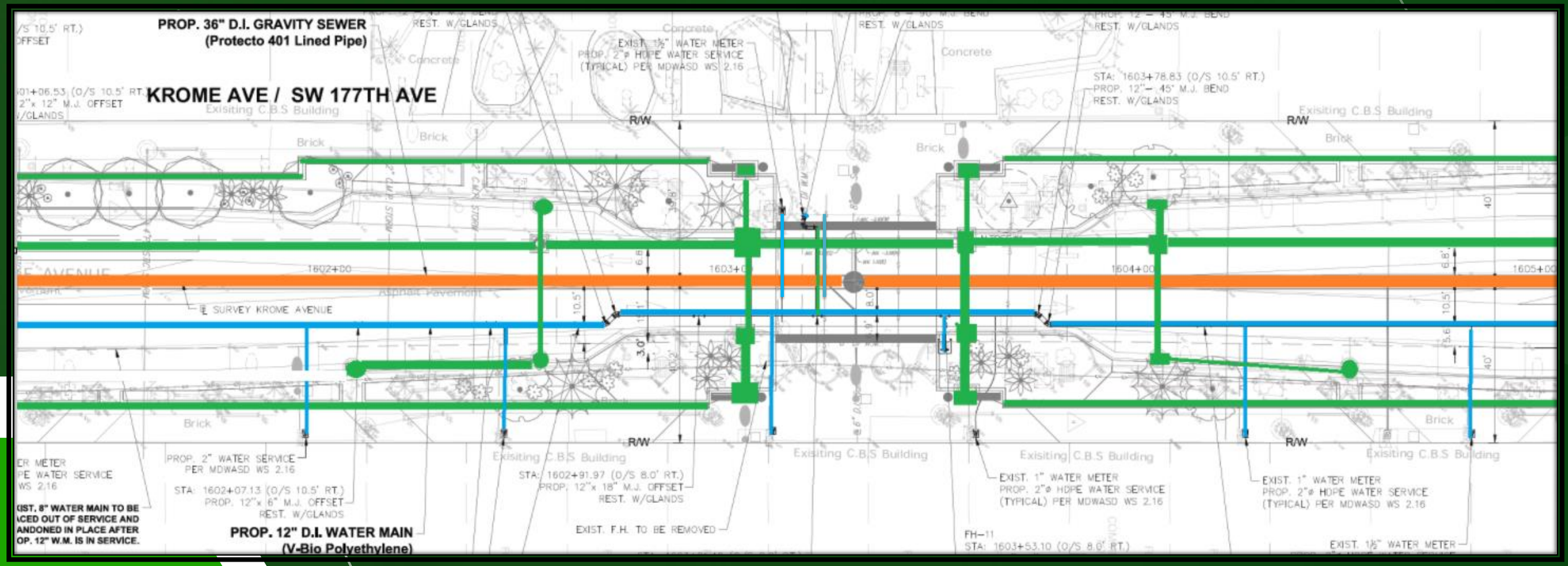
  Water, Sewer, Drainage System, Roadway, Sidewalk, Lighting, Signing and Pavement Markings, Signalization, Landscaping and Irrigation

  - From MDC Busway to Mowry Dr.
  - Mowry Intersection
  - From Mowry Dr. to NE/NW 2 St.
  - NE/NW 2 St. Intersection
  - From NE/NW 2 St. to NE/NW 4 St.
  - NE/NW 4 St. Intersection
  - From NE/NW 4 St. to NE/NW 5 St.
  - Estimated Construction Duration of 240 Calendar days



Krome Avenue

Sample Roadway Segment Depicting Typical Utility



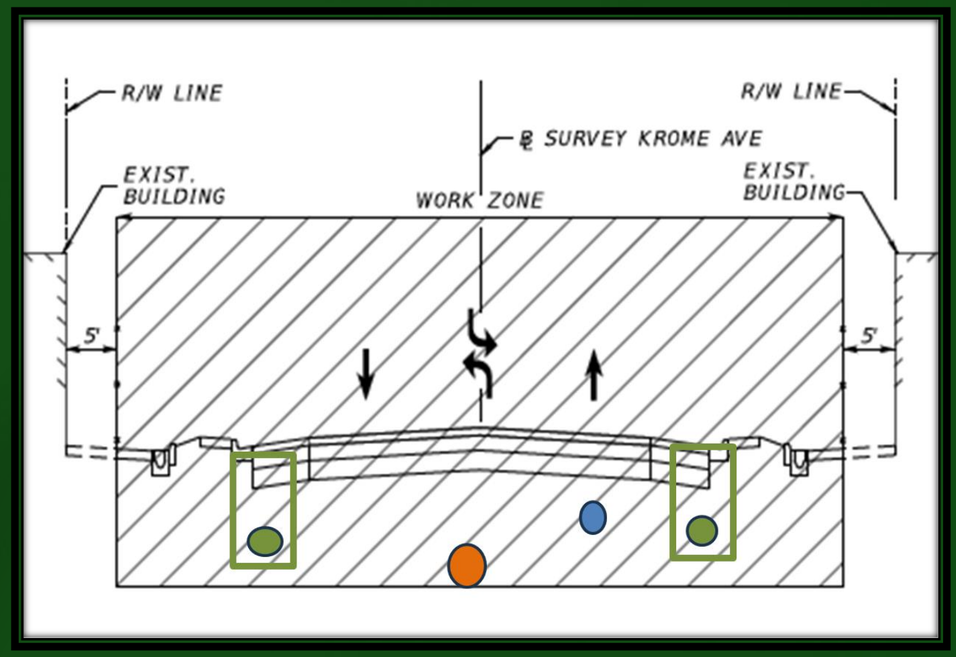
Legend

- Sewer Line
- Water Line
- Stormwater Drainage System

Krome Avenue
Construction Sequencing

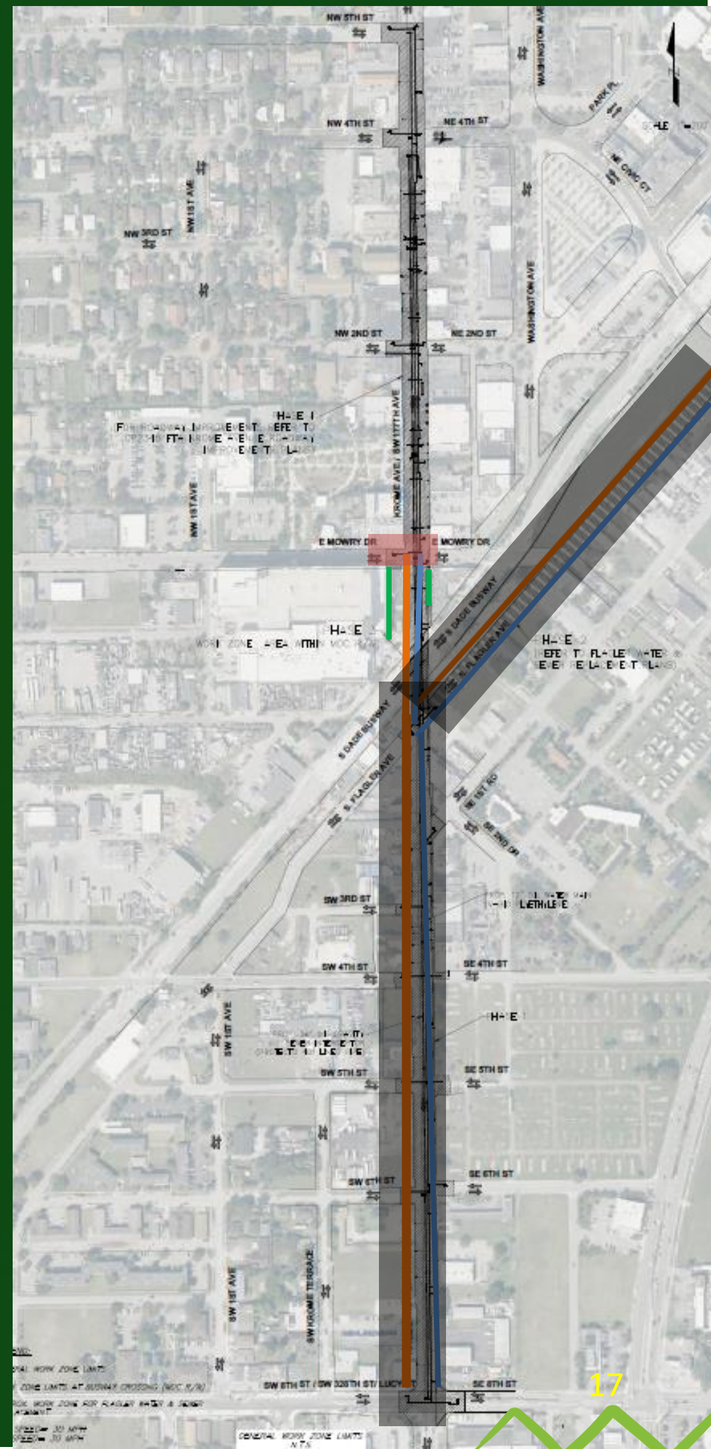
Phase 3

- Krome Avenue –MDC Busway to Mowry Drive
  - Sewer, Water, Drainage System & Roadway Reconstruction.
  - Full Road Closure in the Segment.
  - Anticipated Construction Duration of 30 Calendar days.



Legend

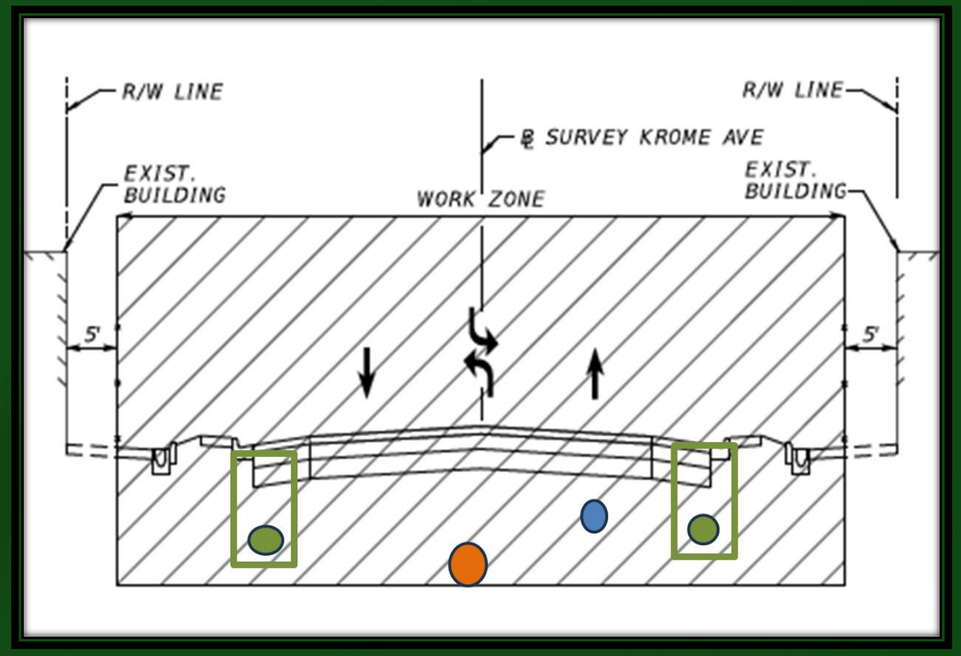
- Sewer Line
- Water Line
- Stormwater Drainage System
- Intersection Work



Krome Avenue
Construction Sequencing

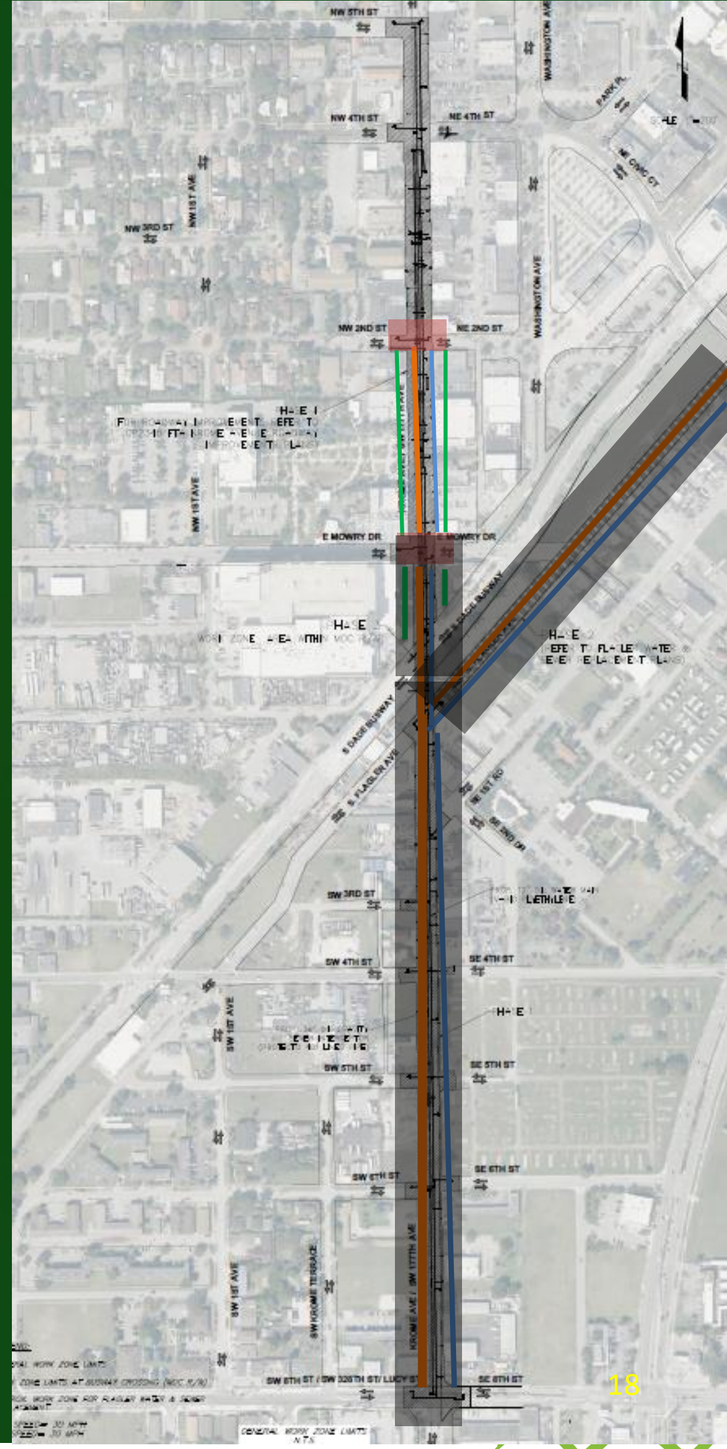
Phase 3

- Krome Avenue – Mowry Drive to N 2 Street
  - Sewer, Water, Drainage System & Roadway Reconstruction.
  - Full Road Closure in the Segment.
  - Anticipated Construction Duration of 60 Calendar days.



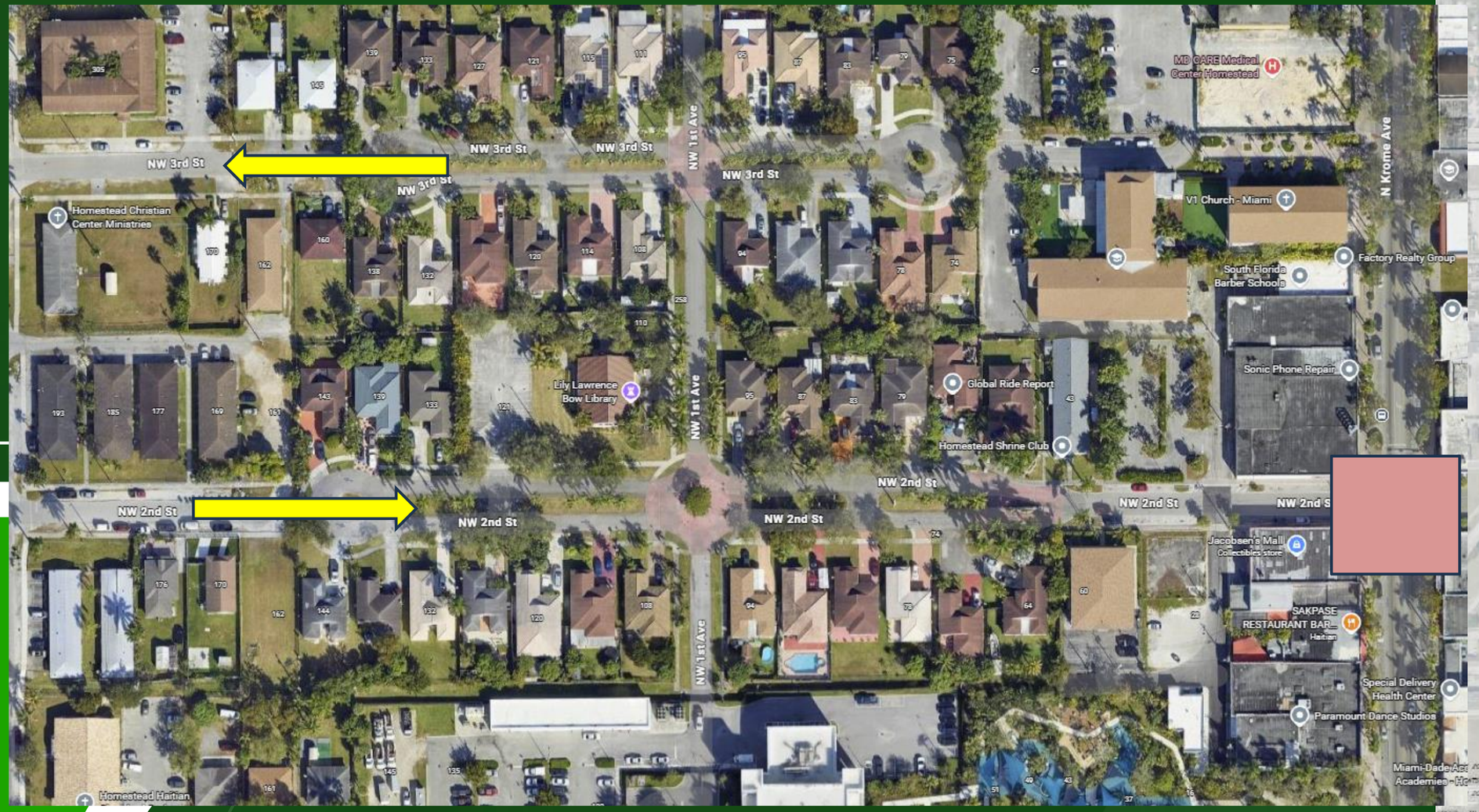
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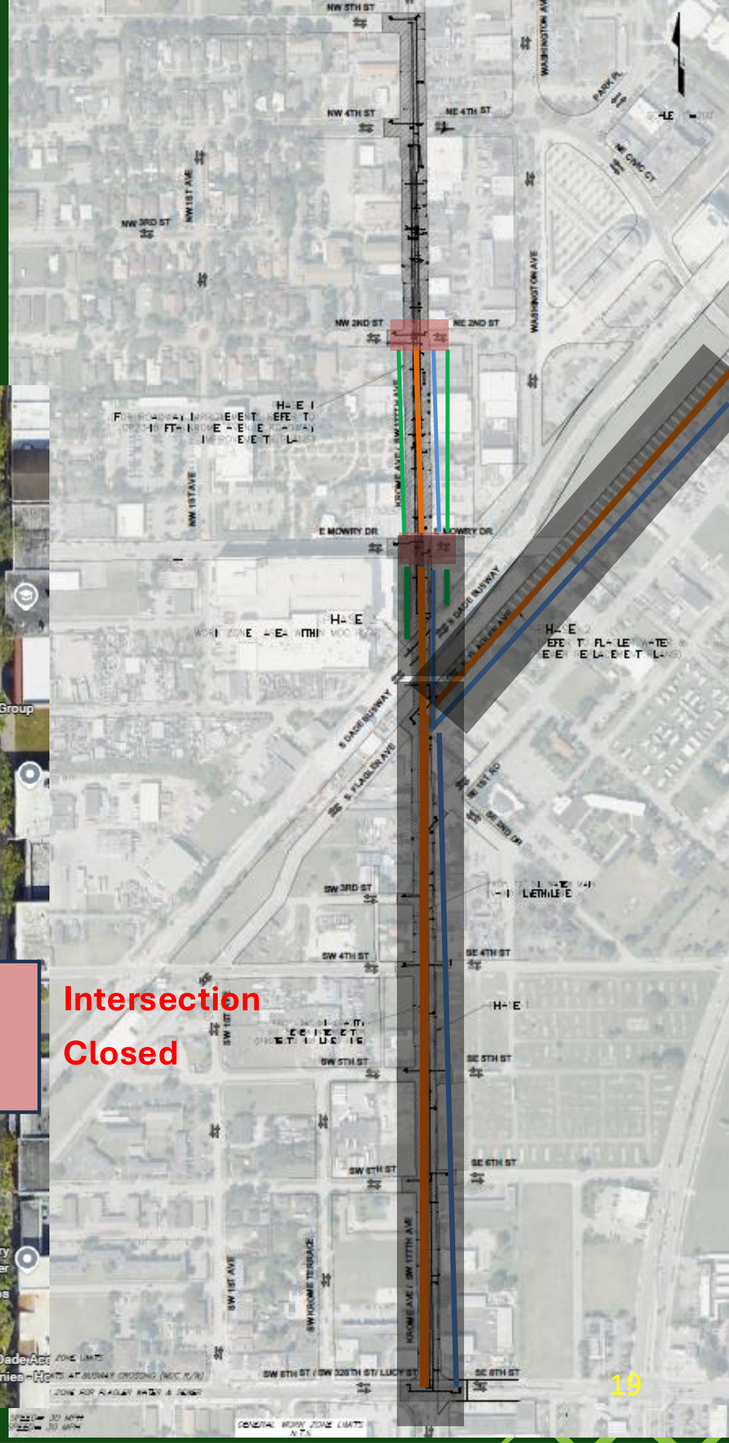
- Sewer Line
- Water Line
- Stormwater Drainage System
- Intersection Work



Krome Avenue

- Due to closure of NW 2nd St and Krome Ave closure
- Gates at NW 2nd and NW 3rd Streets will be created to allow for entrance and exit.
- The fences will be erected, and the area will be restored to original.





Krome Avenue
Construction Sequencing



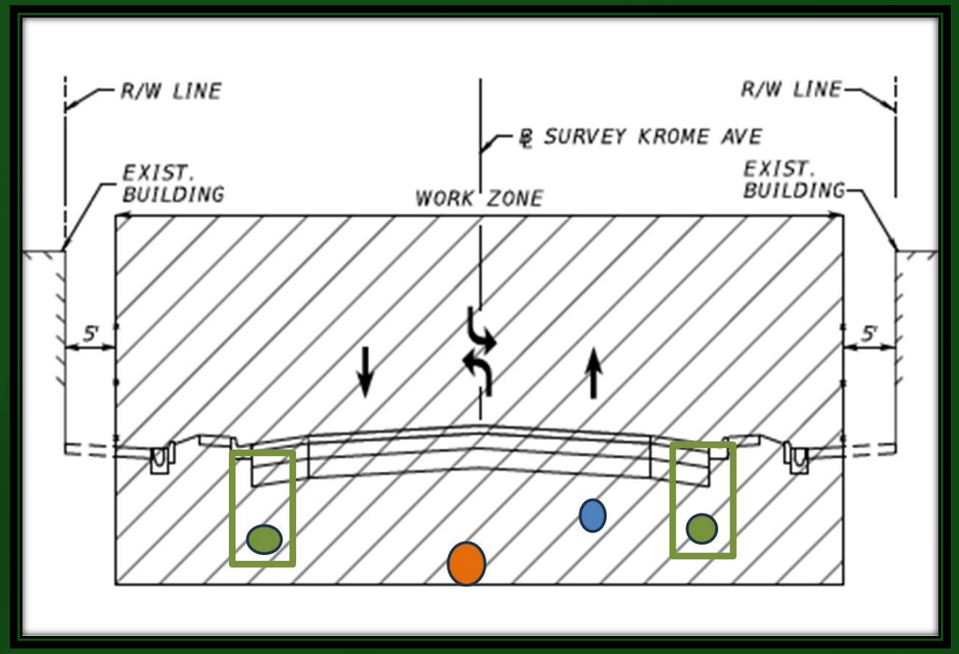
- Entrance and exit while the intersection of NW 2nd Street and Krome is being worked on.



Krome Avenue
Construction Sequencing

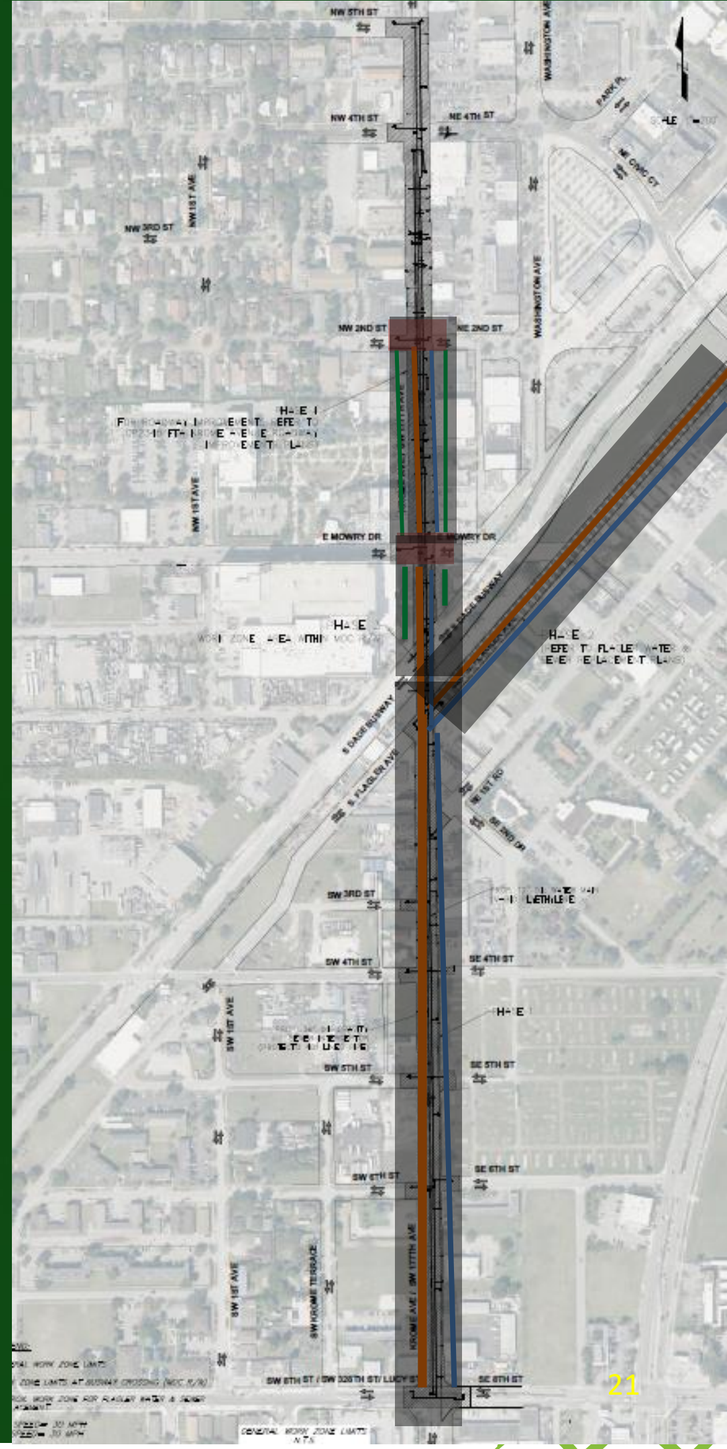
Phase 3

- Krome Avenue –N 2 Street to N 4 Street
  - Sewer, Water, Drainage System & Roadway Reconstruction.
  - Full Road Closure in the Segment.
  - Anticipated Construction Duration of 60 Calendar days.



Legend

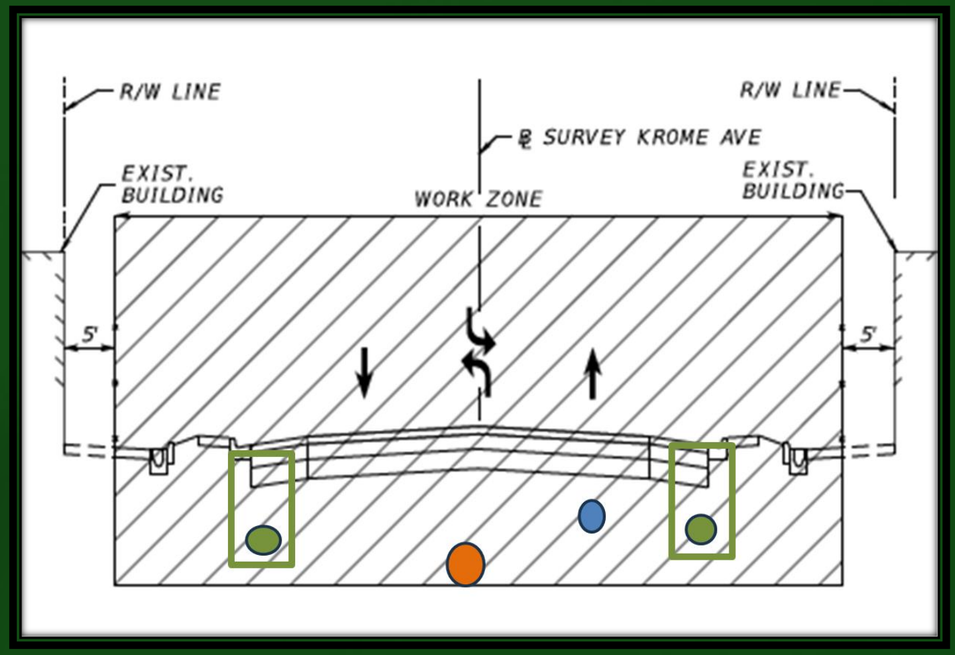
- Sewer Line
- Water Line
- Stormwater Drainage System
- Intersection Work



Krome Avenue
Construction Sequencing

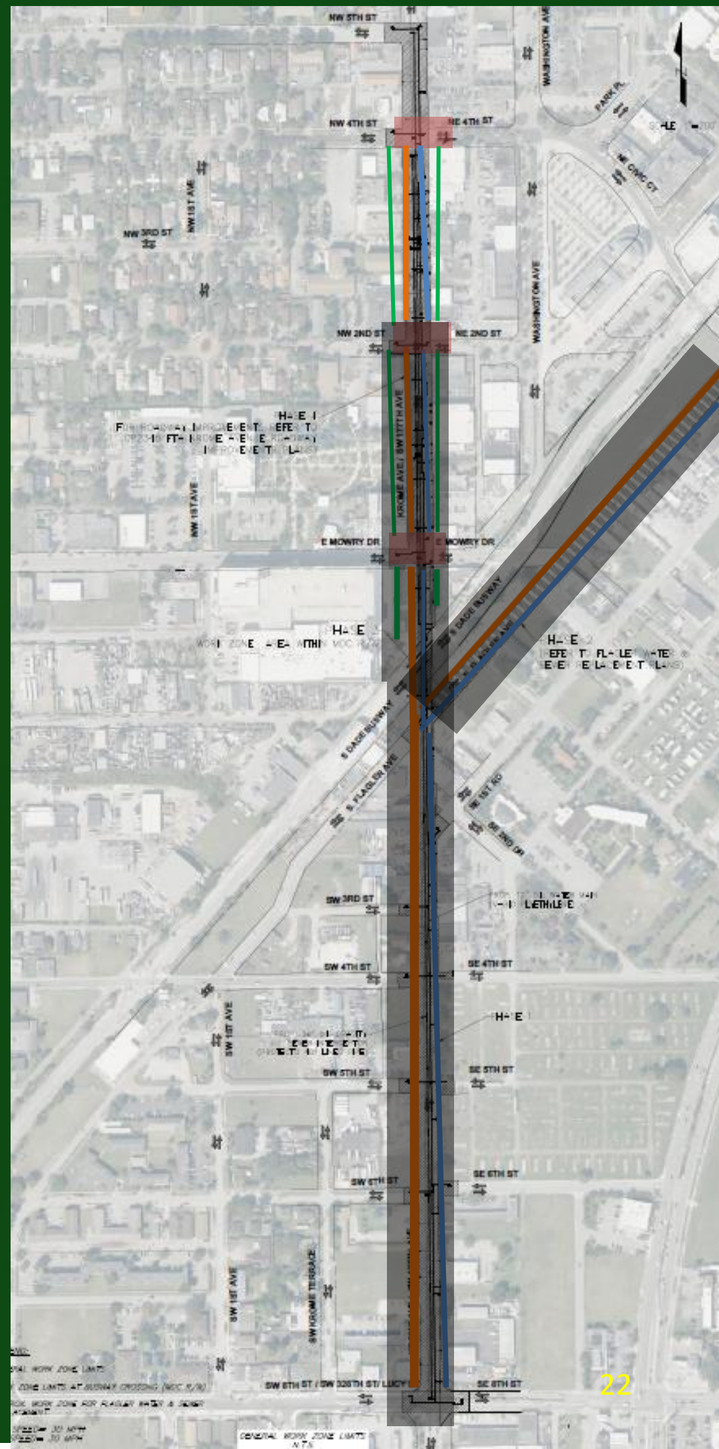
Phase 3

- Krome Avenue – N 4 Street to N 5 Street
  - Sewer, Water, Drainage System & Roadway Reconstruction.
  - Full Road Closure in the Segment.
  - Anticipated Construction Duration of 60 Calendar days.



Legend

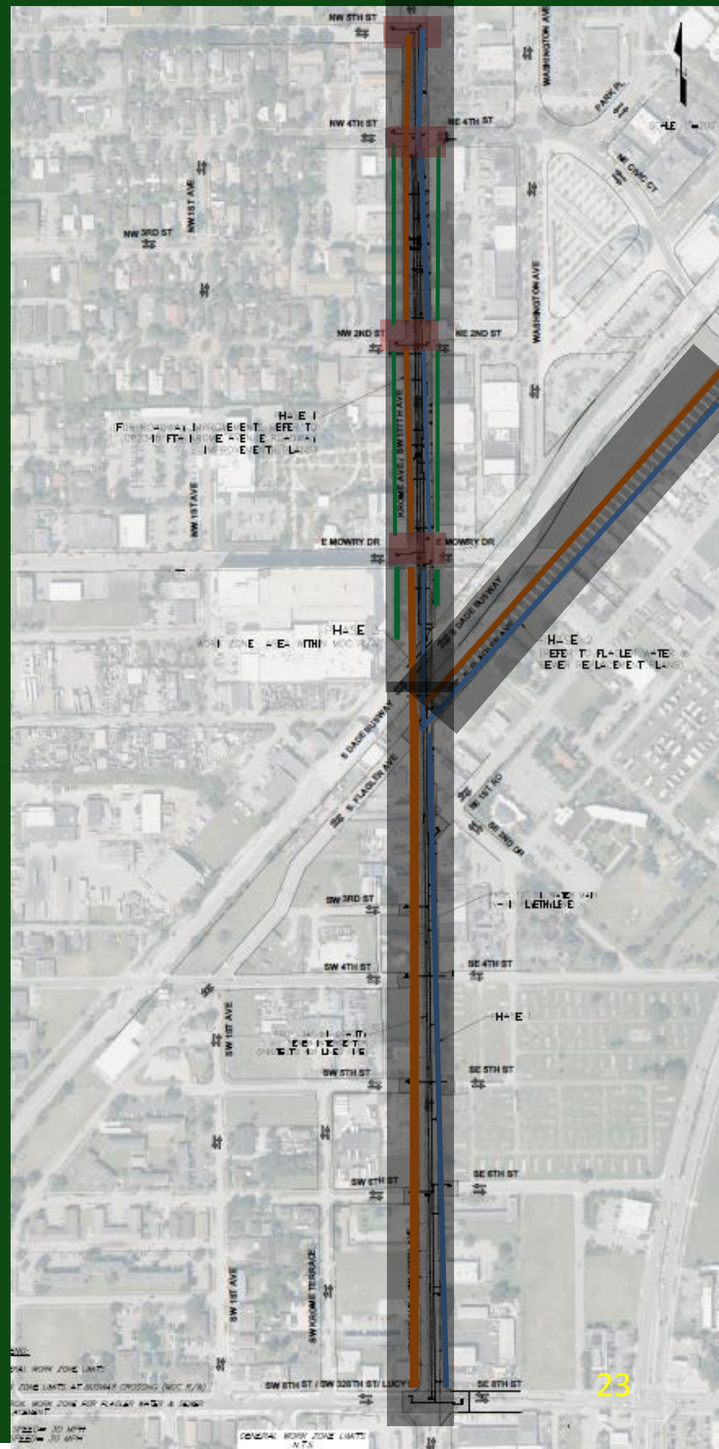
- Sewer Line
- Water Line
- Stormwater Drainage System



Krome Avenue
Construction Sequencing

Phase 3

- Krome Avenue – From MDC Busway to N 5 Street
  - Sidewalk, Landscaping, Lighting, Pavement Marking, Signage, Traffic Signal, and Bus Shelter Installation.
  - Partial Road Closure in the Segments.
  - Anticipated Construction Duration of 90 Calendar days.



Krome & Flagler Avenues

PROJECT TIMELINE

Phase 1: Krome Avenue Water & Sewer Construction – Lucy St. to MDC Busway

May 2026 Through October 2026

Phase 2: Flagler Avenue Water & Sewer Construction – Krome Ave. to Campbell Dr.

October 2026 through January 2027

Phase 3: Krome Avenue

Water, Sewer, Drainage System, Signing and Pavement Markings, Signalization Improvements, FTA Roadway & Transit: Sidewalk, Lighting, Landscaping, Bus Shelters

January 2027 through September 2027

FTA Grant period of performance = 03/30/2028

THANK YOU

Q/A



Sign up to Stay Informed

Full Project Information is available at: Homesteadfl.gov/CIP