Welcome!



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Welcome to the Millwork District Projects Open House

Thank you for joining us today.

Explore the displays, connect with the project team, and scan the QR code for more information.

Questions and feedback are encouraged. Thank you for being here and taking part in the conversation.

Project Representatives:

CITY OF OMAHA, NEBRASKA
INCORPORATED FEBRUARY 2, 1857

WADE TRIM

UNION OMAHA

HDR

keep it CURRENT

keepomahamoving.com/millworkdistrict

Access to this project website and information is always free.

Northeast Omaha High Rate Treatment Basin

PROJECT OVERVIEW



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The City of Omaha is building new facilities to help manage stormwater and wastewater during wet weather events.

Today, rain events can cause combined sewer overflows, which may send untreated water into nearby waterways. The Northeast Omaha High Rate Treatment Basin (NEOHRTB) Project will help reduce these untreated overflows and improve water quality in the Missouri River.

Project Benefits

- **Cleaner water in local streams and the Missouri River**
- **Fewer untreated sewer overflows during storms**
- **Improved reliability of the sewer system**
- **Long-term investment in Omaha's infrastructure**
- **Project location coordinated with redevelopment in the area**



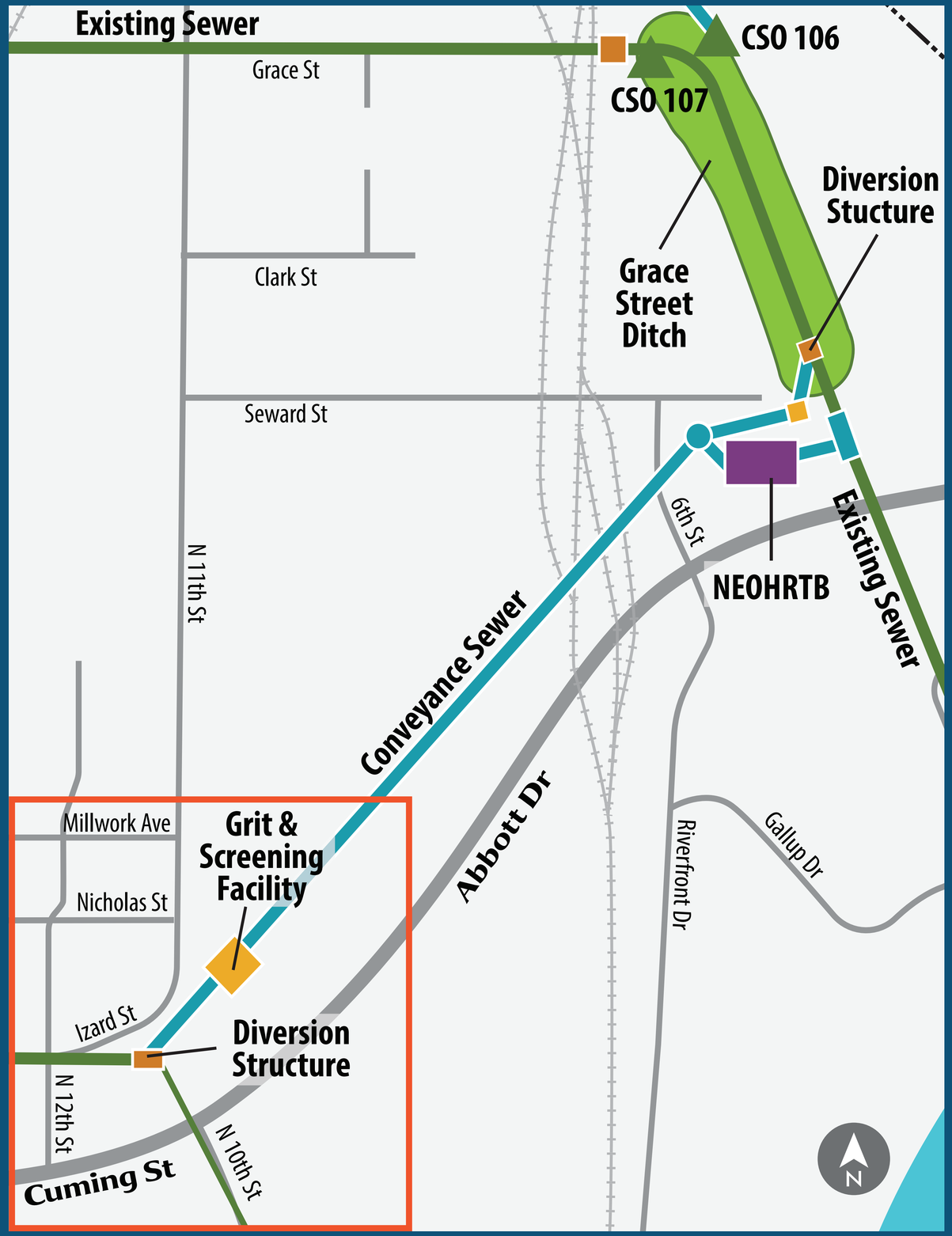
Rendering for illustrative purposes.

NEOHRTB Project Area

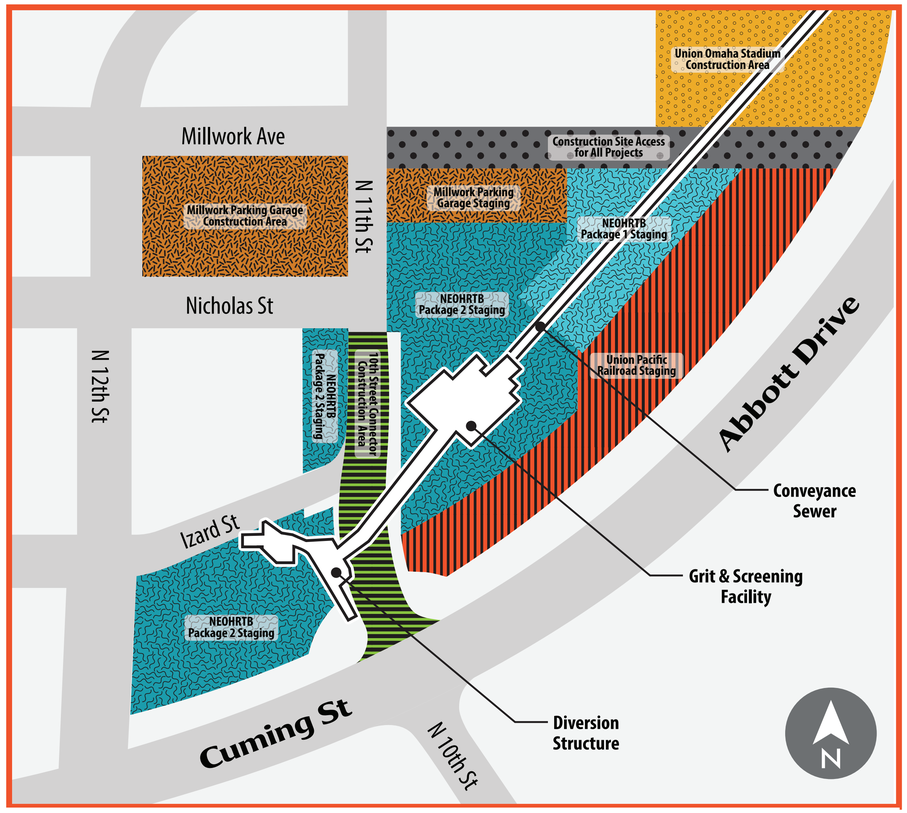
AND CONCURRENT CONSTRUCTION COORDINATION AREAS

Several concurrent projects have construction staging areas within the NEOHRTB project area. Coordination among project teams will be needed to manage site access, material storage, and construction activities.

The map on the left provides an overview of the NEOHRTB project area and the locations of major project components. The highlighted area in the lower left corner of the main project map is enlarged (below) to show a more detailed view of the area where concurrent projects overlap, and where construction staging areas will require coordination.



NEOHRTB Project Area Overview



Concurrent project construction and staging areas

How It Works

Even a small rainfall of 0.1 inch can activate CSO facilities, allowing them to treat combined sewage before it is discharged to local streams and rivers.

Dry Weather Conditions

During dry weather, wastewater flows through the existing sewer system to the Missouri River Water Resource Recovery Facility (MRWRRF). There, it is fully treated before being safely discharged to the Missouri River.

Wet Weather Conditions

During wet weather, stormwater and wastewater will be diverted through new screening, grit removal, and flow control facilities. The water will then travel through a new underground tunnel to the NEOHRTB for rapid treatment before being discharged to the Missouri River.

Post Wet Weather Event

After the wet weather ends, any water stored at the NEOHRTB will be sent to the MRWRRF for treatment and discharge through the normal process.

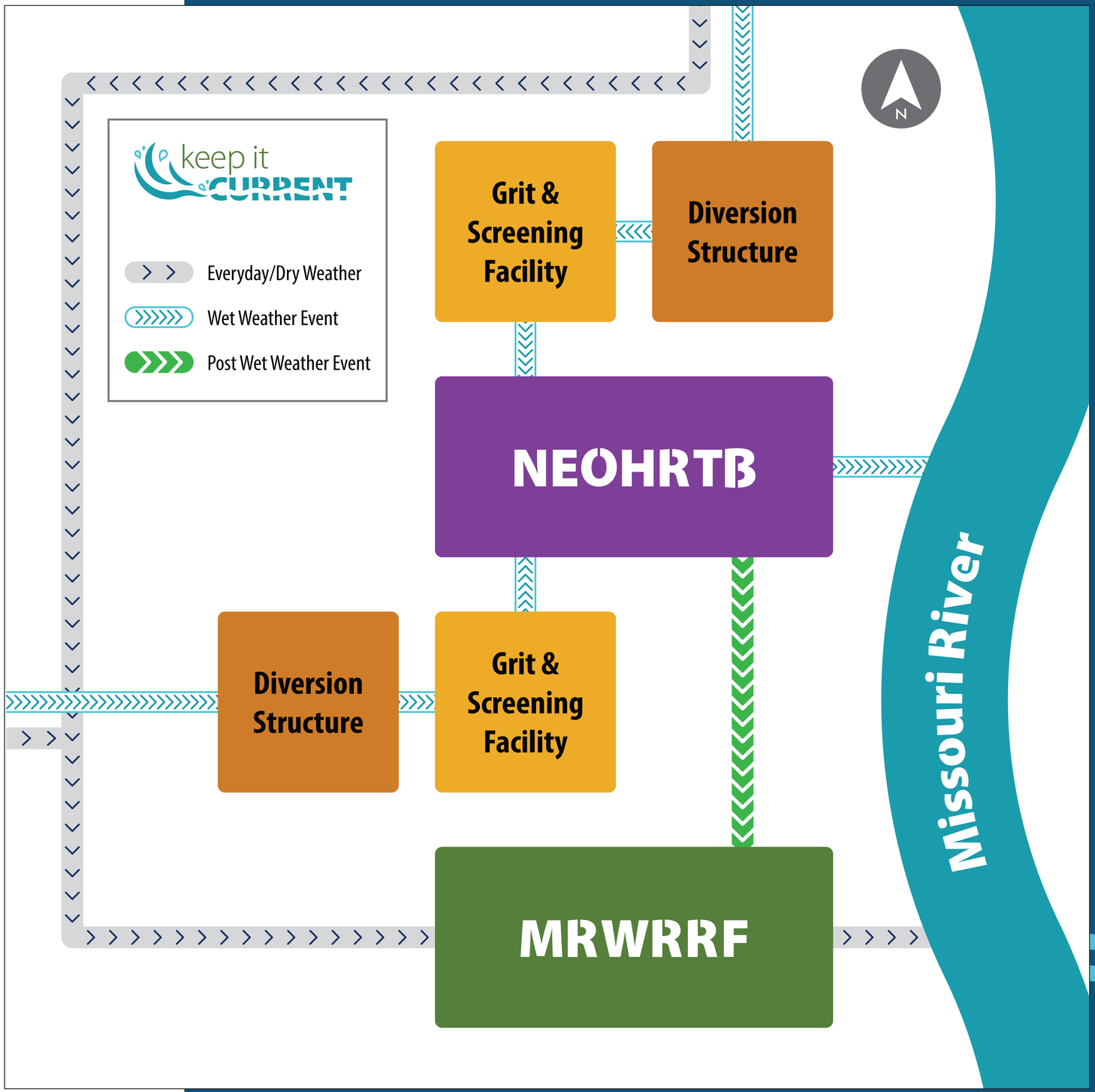


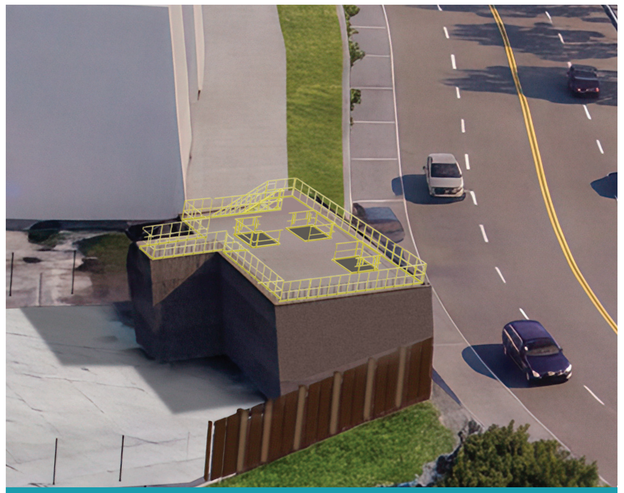
Diagram for illustrative purposes. Not to scale.

Project Details

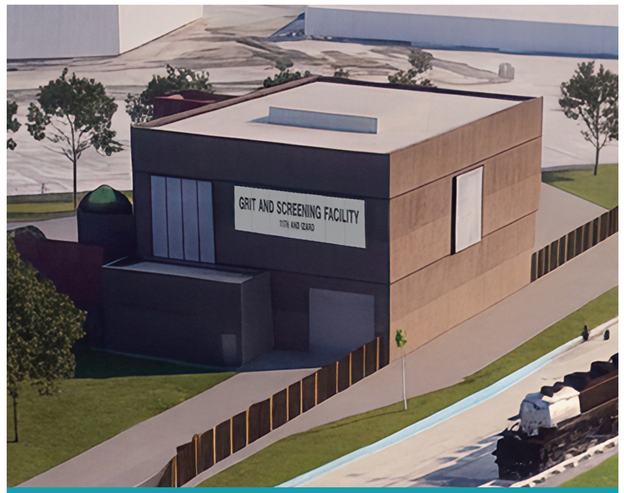
Several new facilities will work together during rain events to collect, move, and treat combined sewage before it reaches the Missouri River.

How It Works

1. Rainwater enters the sewer system during wet weather.
2. A mixture of wastewater and stormwater, called combined sewage, is redirected to CSO facilities.
3. At the CSO facilities, grit and debris are removed to help protect treatment equipment.
4. The combined sewage is then transported through sewers and tunnels to the NEOHRTB.
5. At the NEOHRTB, solids are removed and the water is disinfected before being safely returned to the Missouri River.
6. After the storm ends, stored water is sent to the Missouri River Water Resource Recovery Facility for full treatment.



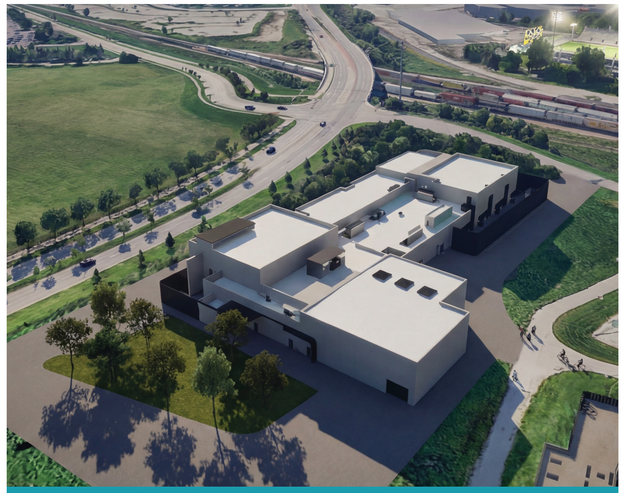
Active control / Diversion structure
Rendering for illustrative purposes.



Grit and screening facilities that remove debris before treatment
Rendering for illustrative purposes.



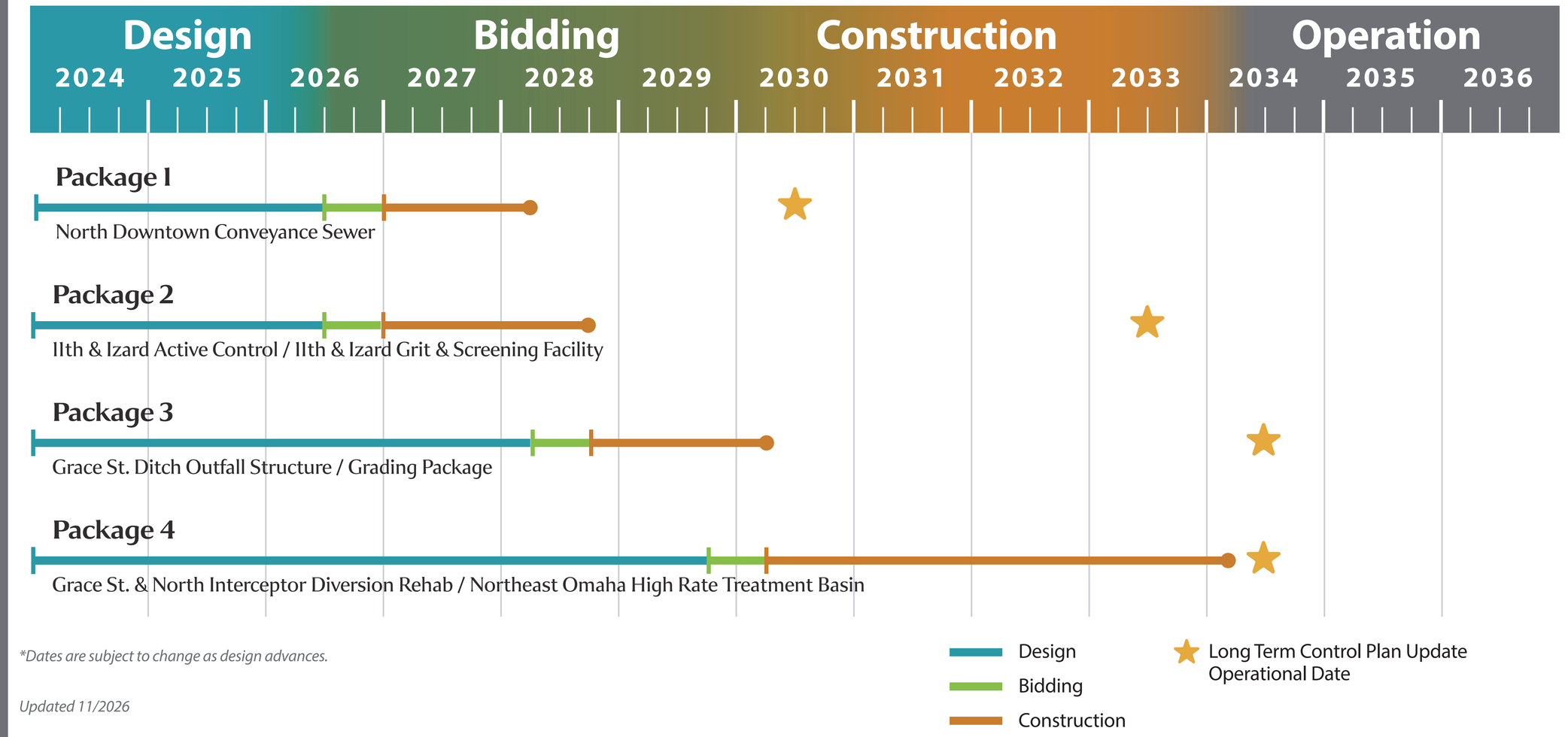
A deep underground conveyance sewer (tunnel)



A new high rate treatment basin facility near Abbott Drive and 6th Street
Rendering for illustrative purposes.

Schedule

The NEOHRTB project will be completed in construction packages, which include underground utilities, tunnels, treatment facilities, and site improvements.



**Dates are subject to change as design advances.*

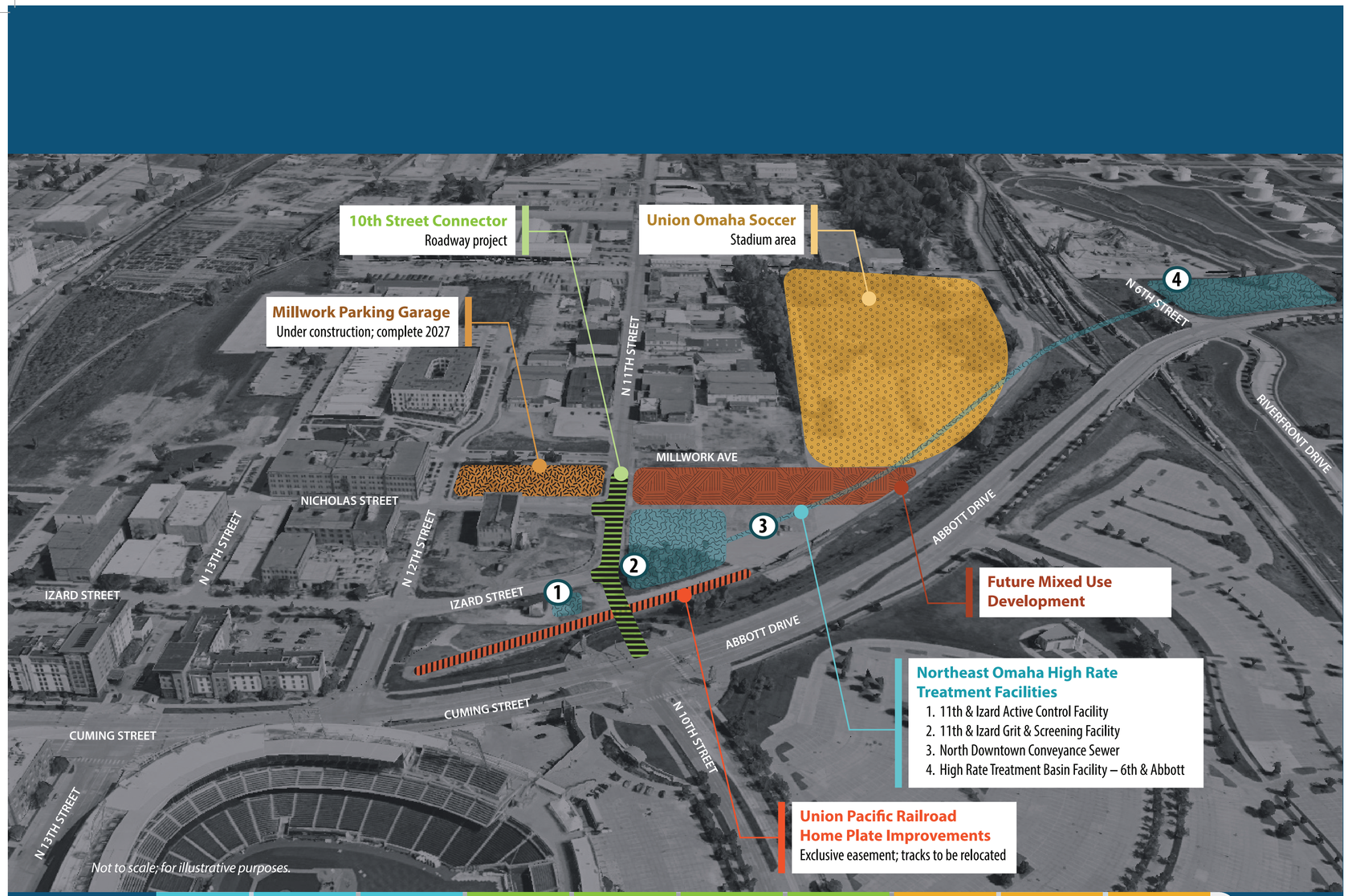
Updated 11/2026

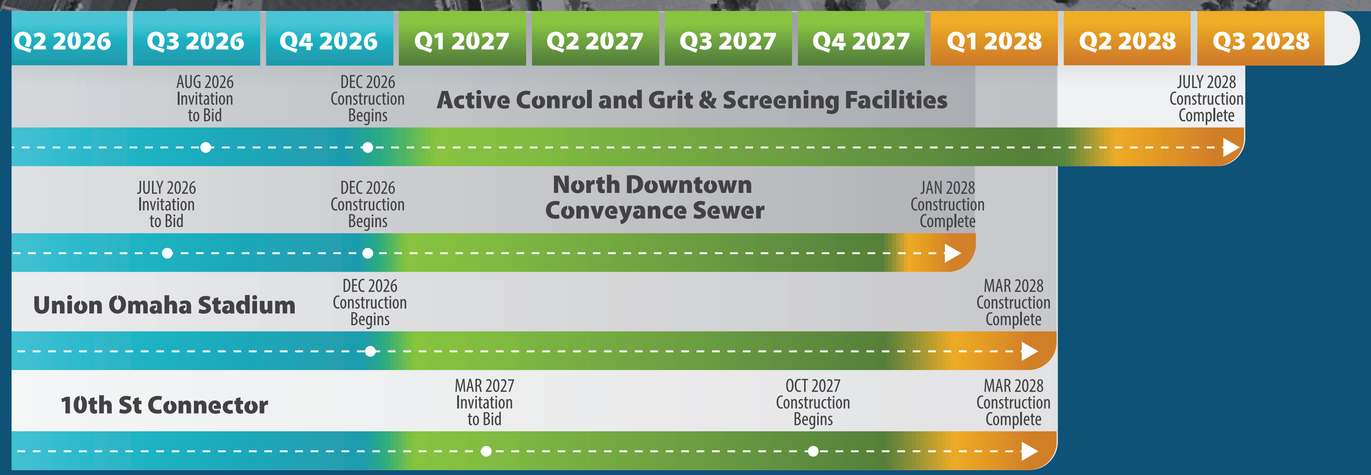
Construction Impacts

GETTING AROUND DURING CONSTRUCTION

During construction, the public and community stakeholders should expect temporary impacts associated with ongoing work activities. These may include construction noise and vibration, periodic rock blasting and excavation operations, increased construction equipment and truck traffic, dust-control measures, temporary traffic pattern changes, and the presence of daytime construction crews throughout the project area. We appreciate your patience as these improvements are completed safely and efficiently.







Other Area Projects

Union Pacific Railroad Home Plate Improvements

10th Street Connector

Private Development (PGSA and Future Forward)



Millwork Parking Garage
Rendering for illustrative purposes.



Union Omaha Soccer Stadium
Rendering for illustrative purposes.

Adjacent Road Projects

Planned Improvements

- Izard Street east of 12th Street will close permanently.
- 10th Street, which currently ends at Cuming Street, will be extended north to connect with 11th Street.
- 11th Street south of Nicholas Street will be widened.

Information Still Under Development

- Specific construction and closure timelines.
- Design details for improvements to 11th Street between Nicholas Street and Millwork Avenue.

STAY INFORMED
Project details are continuing to be refined. As additional information becomes available, updates regarding design, scheduling, and traffic impacts will be shared with the public.

KEEP OMAHA moving





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Thank You

Thank you for being here and taking part in the conversation.

STAY CONNECTED

For additional information, reach out to the **NEOHRTB Project Team.**

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