## **Union Station Enhancement Project**

**Major Landowners / Tenants Meeting** 

July 09, 2025



#### METROLINX LAND ACKNOWLEDGEMENT

Let us take a moment to acknowledge we are on lands that have been, and continue to be, home to many Indigenous Peoples including the Anishnabeg, the Haudenosaunee and the Huron-Wendat peoples. We are all Treaty people.

Many of us have come here as settlers, as immigrants or involuntarily as part of the trans-Atlantic slave trade, in this generation, or generations past. We acknowledge the historic and continued impacts of colonization and the need to work towards meaningful reconciliation with the original caretakers of this land.

We acknowledge that Metrolinx operates on territories and lands covered by many treaties that affirm and value the rights of Indigenous communities, Nations and Peoples.

We understand the importance of working towards reconciliation with the original caretakers of this land. At Metrolinx, we will conduct business in a manner that is built on a foundation of trust, respect and collaboration.

### **USEP PROJECT CHARTER**

## **ALLIANCE CHARTER**





ONTrack Alliance commits to courageously transform how projects are delivered through trust and collaboration.

#### **AGENDA**

- 1 UNION STATION ENHANCEMENT PROJECT (USEP) OVERVIEW
- 2 CONSTRUCTION UPDATES
- 3 CUSTOMER UPDATES
- 4 NEXT STEPS

#### **Your Key OnTrack Alliance Contacts:**

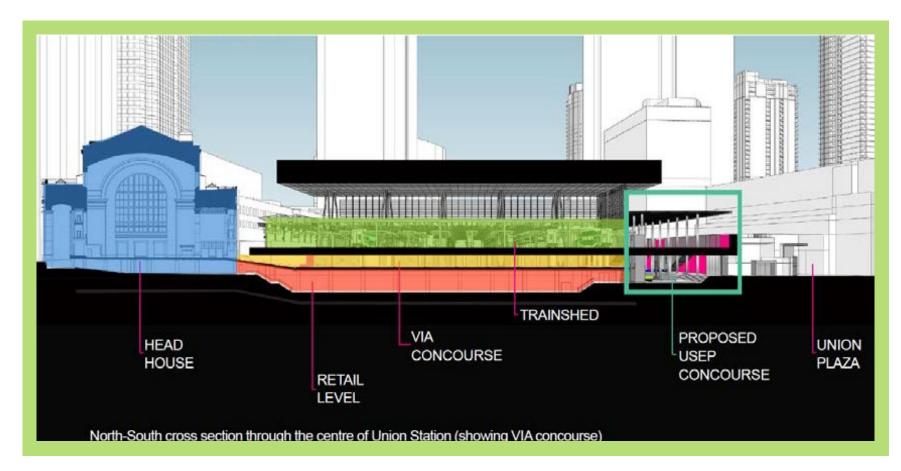
- Sarah Jayne Swan, Project Coordinator, Stakeholder & Communications, ONTrack Alliance, <a href="mailto:sarah-jayne.swan@wsp.com">sarah-jayne.swan@wsp.com</a>
- Josh Speedie, Communications Manager, ONTrack Alliance, <u>Joshua.Speedie@wsp.com</u>
- Marija Cvetkova, Community Engagement Advisor, Community Engagement, GO Expansion, Metrolinx, Marija.Cvetkova@metrolinx.com



## **USEP PROJECT OVERVIEW**

#### **UNION STATION ENHANCEMENT PROJECT**

## **GO EXPANSION ENABLING WORKS**



The Union Station
Enhancement Project (USEP) is a GO Expansion Enabling
Works project that is required in advance of the On-Corridor
Works project in order to facilitate future track closures for the reconstruction of platforms within the existing trainshed, and to optimize the overall On-Corridor Works construction schedule.

The USEP is required in addition to the rehabilitation and upgrades already completed or near completion at Union Station.

## **UNION STATION ENHANCEMENT PROJECT**

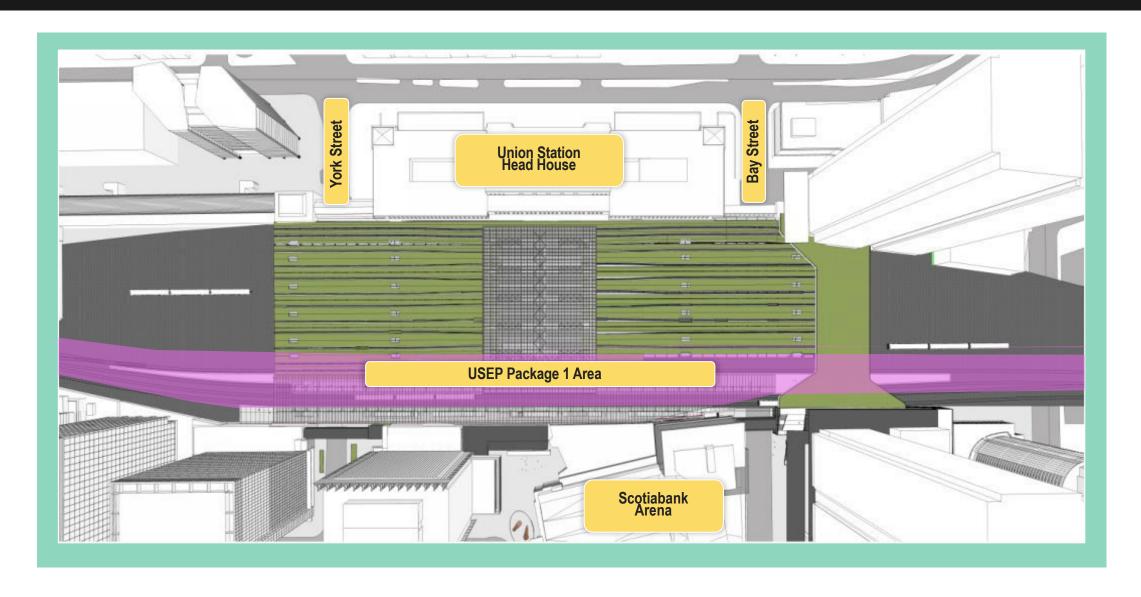
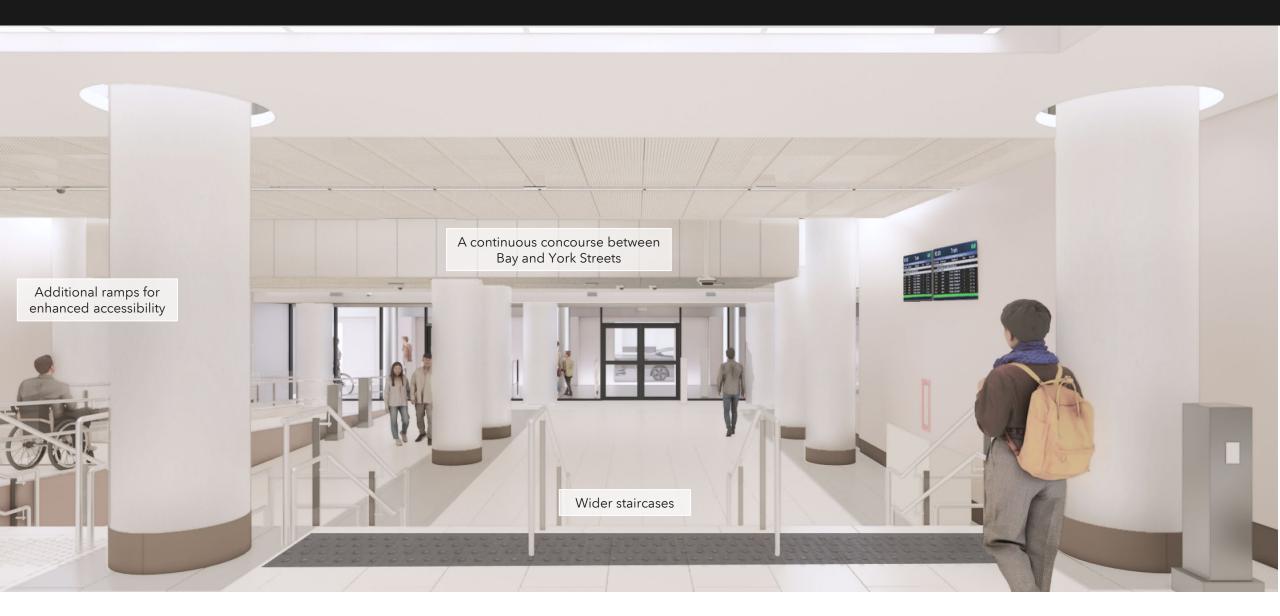
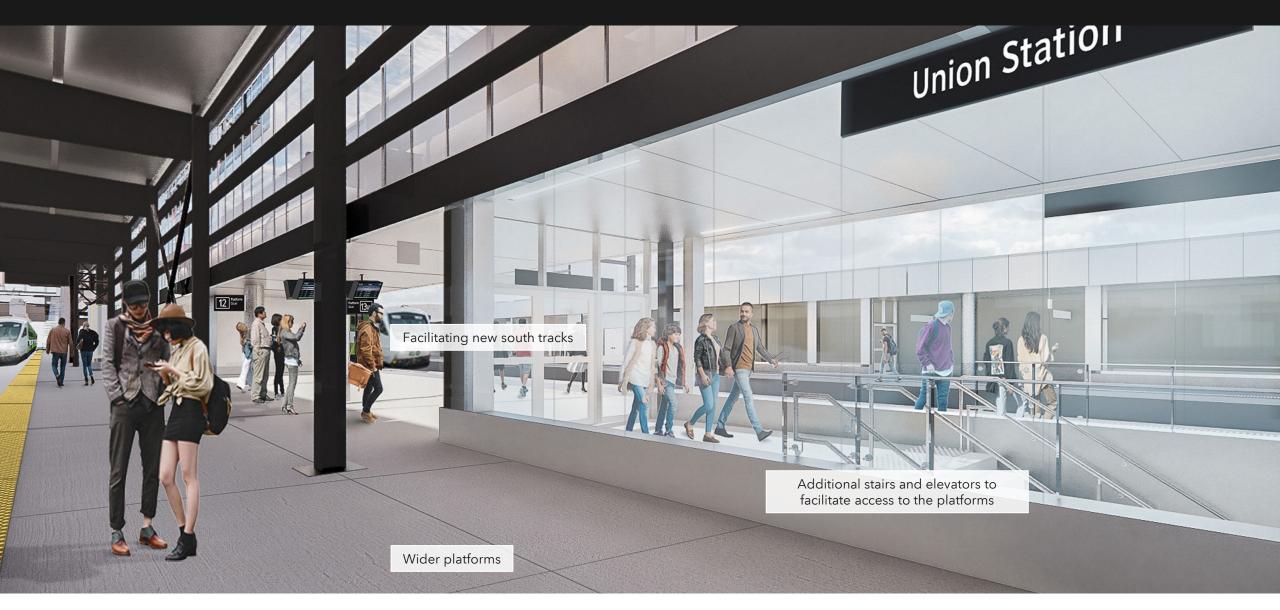
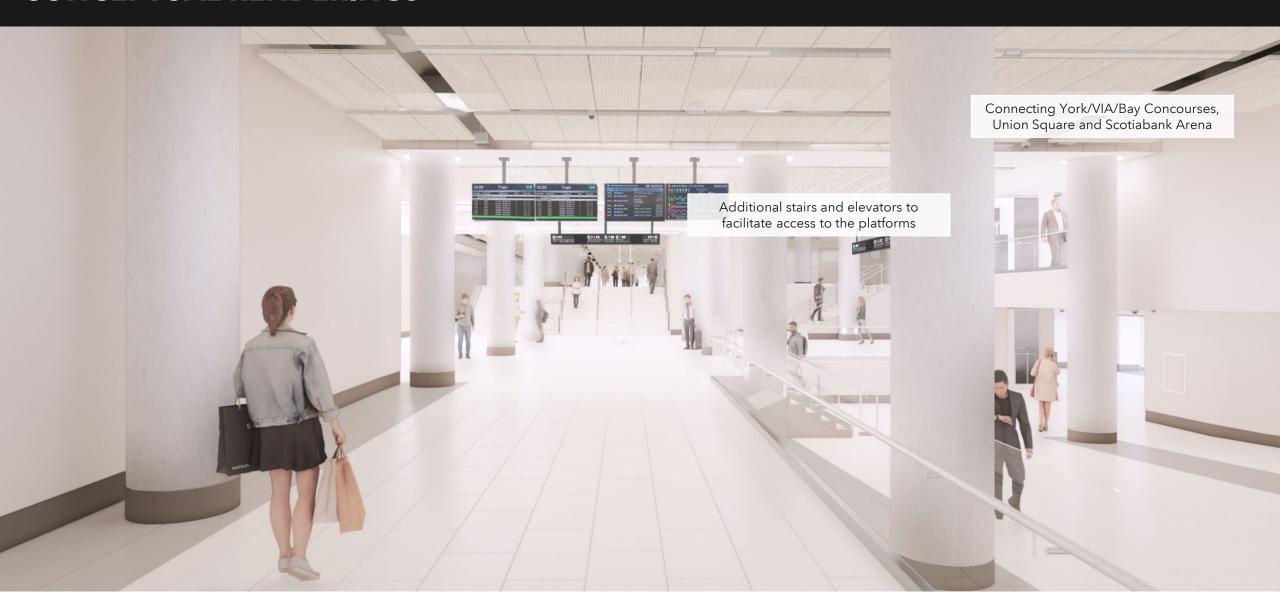




Figure: Conceptual rendering of continuous concourse from York Street to Bay Street







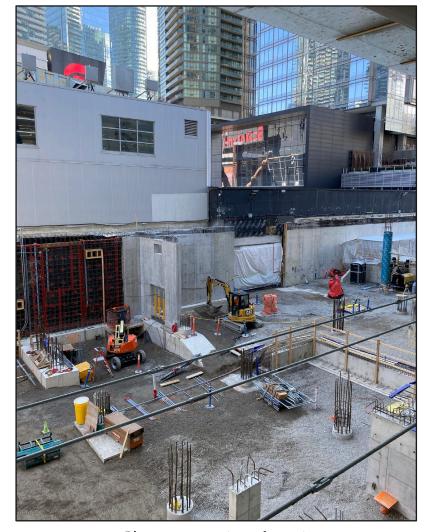
## **CONSTRUCTION UPDATES**

### UNION STATION ENHANCEMENT PROJECT CONSTRUCTION

- Demolition, Foundation, Concourse and Track Level Activity - Phasing
  - Progress of demolition, foundation, concourse and track level updates across Areas A J.
- Customer Communications
- Next Steps



## **TRACK LEVEL - PROGRESS**



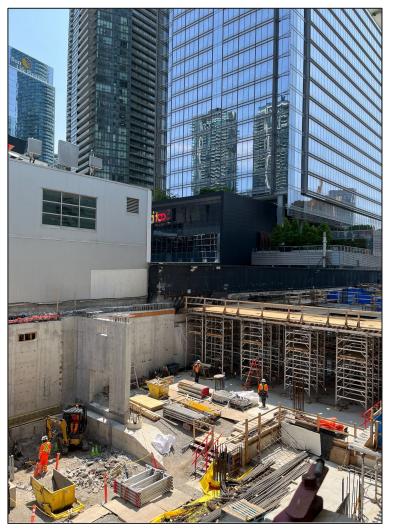


Photo: Areas F (east facing)

**Photo:** Areas F (east facing), April 2025

**Photo:** Areas F (east facing), June 2025



## TRACK LEVEL - WEST OF YORK ST (AREA A)

#### Mechanical Room 4

- Area is being prepared for micropiles
- Caisson demolition is ongoing to allow even grade
- Backfilling is on pause while the caisson demo is ongoing

#### Next steps:

 Slab demo to even the elevation, hand chipping of abutment footing, backfilling to grade



Photo: Area A - Mechanical Room 4 (west facing) June 2025

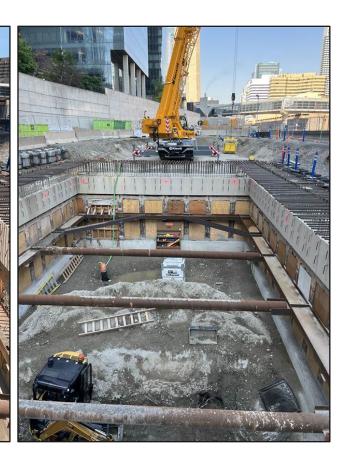


Photo: Area A - Mechanical Room 4 (west facing) July 2025

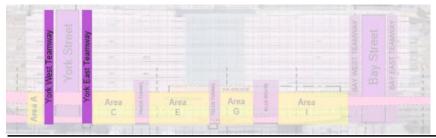


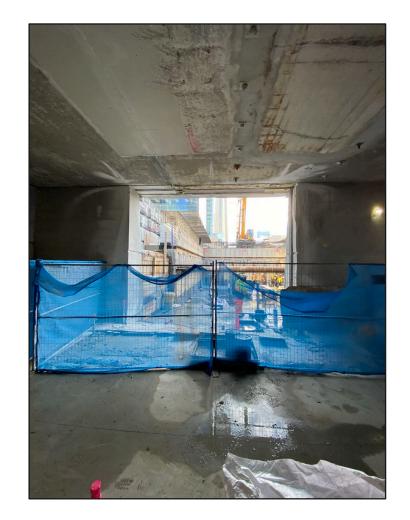


### TRACK LEVEL - YORK STREET TEAMWAYS (AREA B)

#### **Enwave Scope**

- Ongoing until end of July 2025
- Full closure of the south side of the YWT
- Pedestrians re-routed to sidewalk outside of the teamway
- Pipe installations ongoing.
- Upcoming Works: Chill water pipe installations is ongoing (night work)





**Photo:** YWT Large opening into Area A

## TRACK LEVEL - EAST OF YORK ST (AREA C)

- Rebar and formwork is complete
- Concrete pour is complete
- Concrete is curing
- Concrete stripping is ongoing



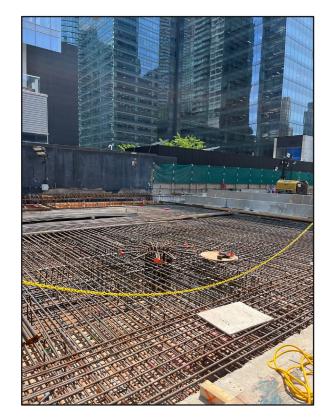


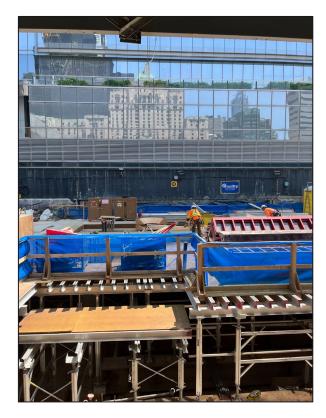
Photo: Area C June 2025



### TRUCK TUNNEL (AREA D)

- Track slab shoring is complete
- Rebar and prepping for track slab pour in August
- Soffit installation is ongoing
- Mech room 1 lintel pour complete
   South Flare Man Door Opening
- Lintel poured for the man door opening.
   Dowelling and rebar is complete
- Next steps: prepping for second man door opening







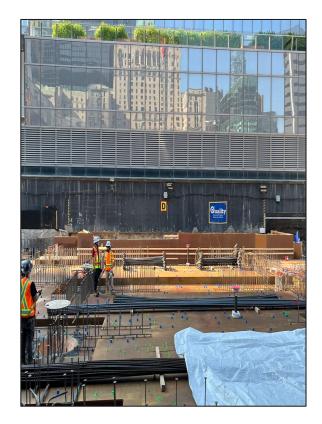
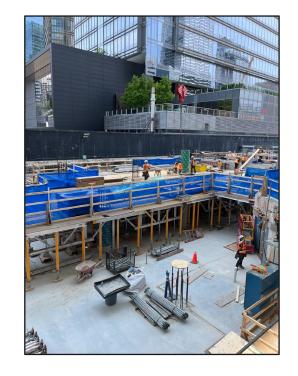


Photo: Truck Tunnel, July 2025



### TRACK LEVEL - AREA E

- Track slab 2 and 3: Shoring is complete
- Scanning of the rebar in the signal bunker is ongoing
- Continuing 1929 wall repairs
- •Next steps: Capital formwork, mechanical and electrical anchor and hanger inserts





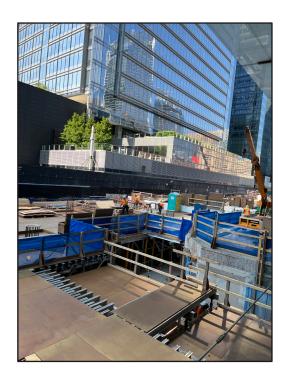


Photo: Shoring, July 2025



### TRACK LEVEL - AREAS F/G

#### South Side

- Ongoing shear wall rebar and concrete work
- Survey of electrical work is ongoing

**Next steps:** Micropile installations west of the blue route in the coming weeks, pouring the new wall in coming weeks, backfilling after wall is complete

#### North Side

- Pilecaps are poured and curing
- Shoring and soffit installation is ongoing
- Chipping on the atrium supports is ongoing
   Next Steps: All south walls to be complete, clearing the area for concrete pour, repair of exposed rebar

#### Mechanical Room 2

Chipping and formwork is ongoing

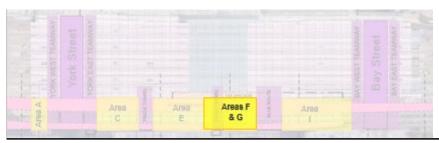




Photo: Area F/G - South Wall June 2025

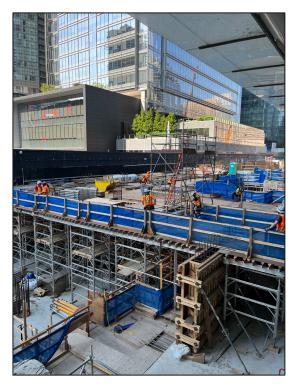


Photo: Area F/G - Shoring July 2025

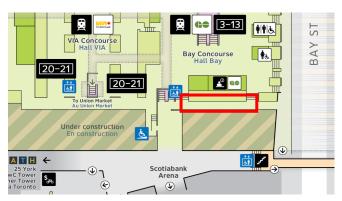
### **BAY ARCADE - BLUE ROUTE**

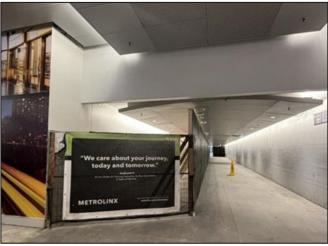
**Purpose:** To build a temporary ramp for future relocation of Telus Ramp.

#### Background:

- Bay Arcade temporary ramp hoarding is complete on the North side.
- Next steps: Stair closure hoarding mobilization by mid-June then construction of temporary ramp can begin.







**Photo:** Hoarding (looking east in the Bay Arcade) May 2025



### TRACK LEVEL - BLUE ROUTE

#### Area H

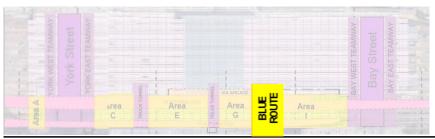
- •Design and work plan discussions are underway, site visits and investigations ongoing
- Prepping for pilecaps
- Caisson investigations ongoing

#### Electrical Relocations (120V)

 Scheduling underway with MLSE, targeting for end of August

### Blue Route Investigations

Design and work plan discussions are underway





**Photo:** Blue Route openings on the West Wall, June 2025



**Photo:** Blue Route openings on the West Wall, June 2025



### TRACK LEVEL - AREA I/J

#### Area I

- Pile cap installations are underway across the area
- Waterproofing is ongoing
- Rebar and formwork is complete for wall installations, to be followed with concrete pouring
- Cistern investigations are complete, backfilling with flowfill
- Next Steps: Electrical conduits for Mech room 3
- Mechanical Room 3: Fill the trench box will flowfill, start excavation phase of cistern 3

#### Area J

- Installing form work for pilecaps
- Next steps: Formwork and rebar for the pilecaps









Photo: Area I / J, July 2025

## **CUSTOMER UPDATES**

#### **CUSTOMER UPDATES**

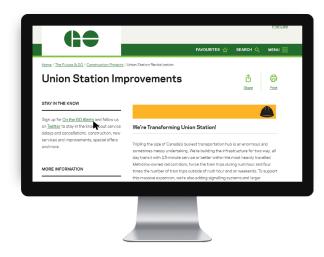
#### **ENWAVE**

• South section of York West Teamway closure (continuing until August 2025)

Construction updates posted on the web at:

<u>Union Station Improvements</u>

Register for <u>On the GO alerts</u> to stay in the know





## **NEXT STEPS**

#### **COMMUNITY ENGAGEMENT**



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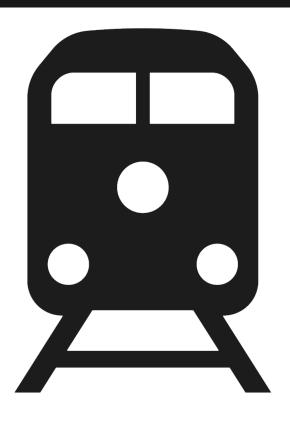
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