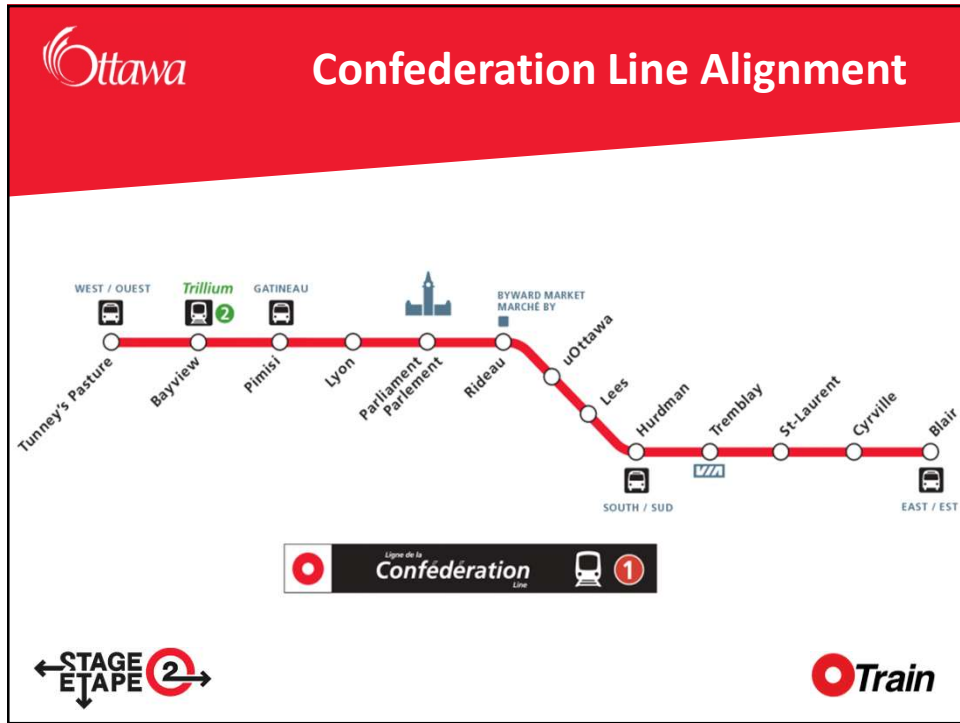




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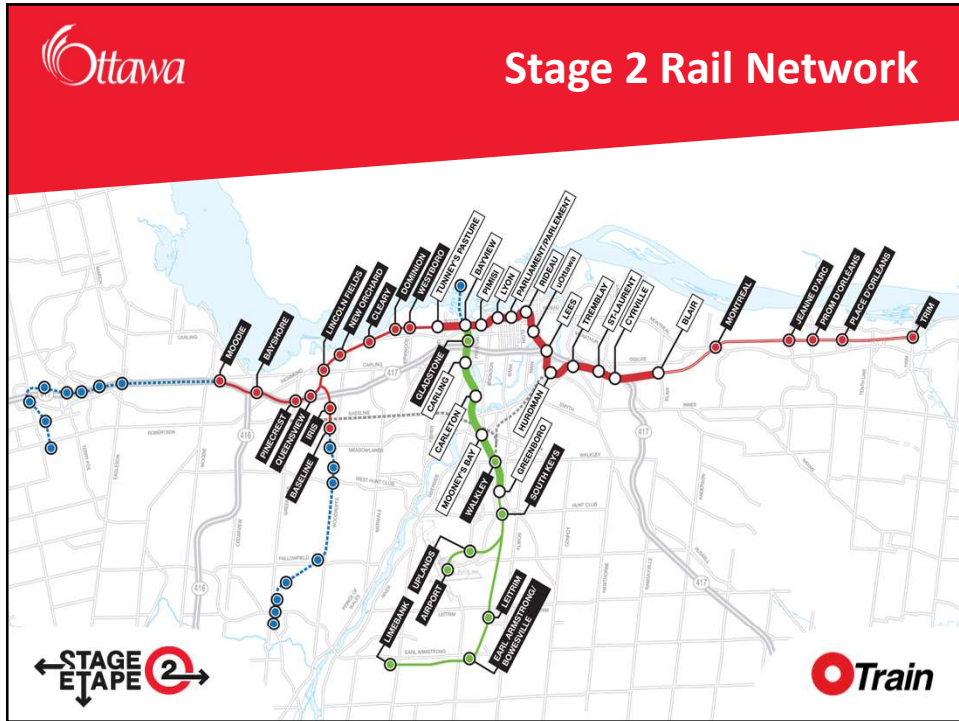
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Stage 2: Trillium Line

Design Build Finance Maintain (DBFM) Procurement:

- 16 km of new track and eight new stations
- Rail link from South Keys to E&Y Centre and Airport Station
- Seven (7) Stadler FLIRT vehicles added to fleet of vehicles
- Purpose built Walkley Storage & Maintenance Facility
- Extensive safety and reliability enhancements



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Stage 2: Trillium Line

Safety Enhancements:

- Signal system to provide continuous speed control
- Grade separation of Ellwood diamond (interface with VIA)
- Rail Control (dispatch) to be run out of Transit Control Center providing access to resources and technology to manage incidents
- Dow's Lake Tunnel to be fully equipped with new tunnel ventilation system, upgraded to meet NFPA standards, and will include full radio coverage for emergency responders
- Stadler FLIRT vehicles equipped with crash energy management



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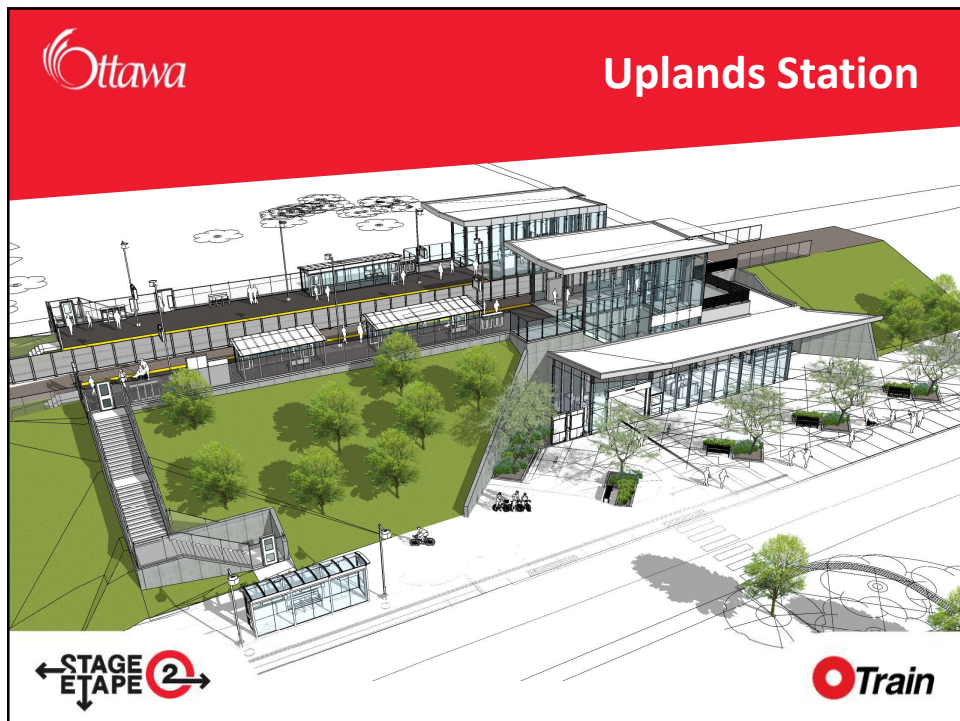
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Ottawa **Stadler Vehicle**

- Seven (7) Additional Stadler Vehicles
 - Tier IV Final Emissions Standards (latest EPA standard);
 - Increased door count for efficient passenger flow as compared to the previous and existing vehicles; and,
 - Operating range of -40C to +40C degrees;



← STAGE 2 →
ETAPE



19

Ottawa **Walkley Yard Lead Track**



← STAGE 2 →
ETAPE



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Stage 2: Confederation Line

Design Build Finance (DBF) Procurement:

- 27 km of track
- Sixteen passenger light rail stations
- 3 km cut and cover tunnel through Byron Linear Park
- Light maintenance and storage facility



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Confederation Line East Schedule



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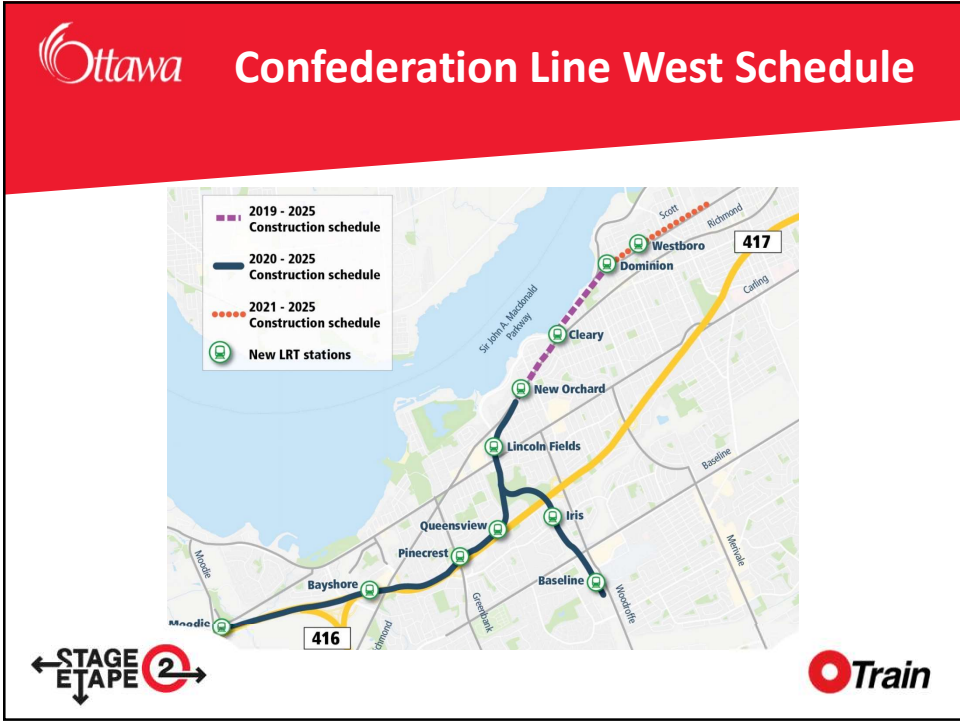
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Ottawa **Stage 2 Tunnel Works**

Tunnel Alignment-Dominion to Cleary

Dominion

Cleary

← STAGE 2 →
ETAPE 2

Train

45

Ottawa **SJAM Detour**

← STAGE 2 →
ETAPE 2

Train

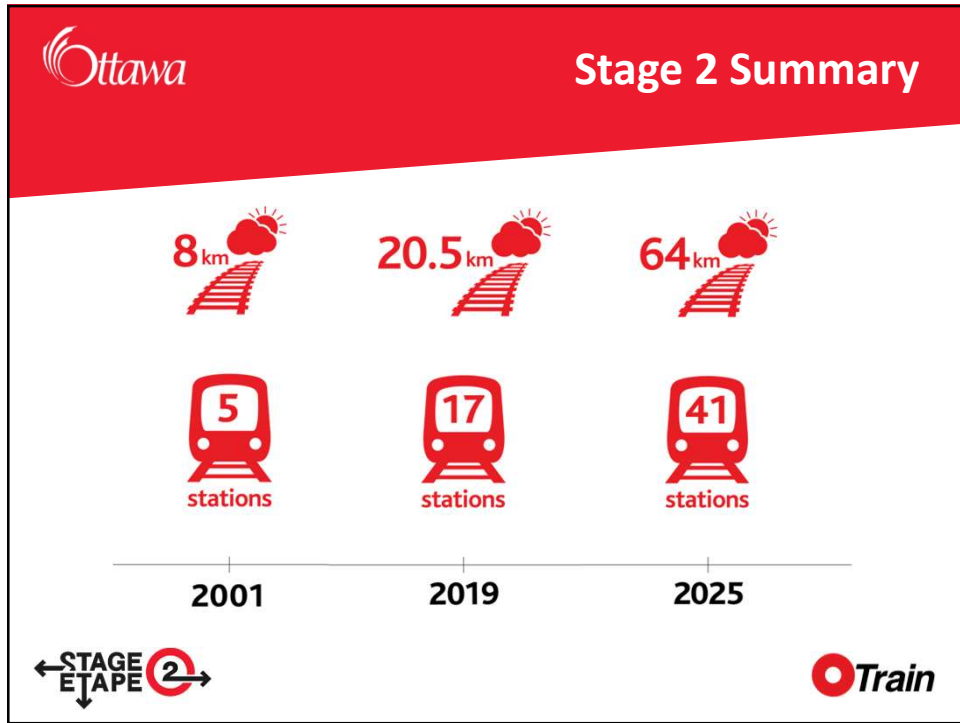
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