



Rijkswaterstaat
Ministerie van Infrastructuur
en Waterstaat



Widening and deepening of the A9 motorway between Badhoevedorp and Holendrecht

Part of the Schiphol-Amsterdam-Almere (SAA) road widening scheme

Amstelveen



Schiphol-Amsterdam-Almere road widening scheme

Aim:

- Improving accessibility and quality of life on the Schiphol-Amsterdam-Almere corridor

Result:

- Boost to economic developments and employment in the northern part of the Randstad area



A9 Badhoevedorp - Holendrecht project (A9BAHO)

Part of the Schiphol-Amsterdam-Almere road widening scheme

- Reconstruction of 11 km of motorway: from 3 lanes in each direction to 4 lanes in each direction
- 14 km of noise barriers
- Creation of a 1.6 km cutting, made up of:
 - a 249-metre long overpass at 'Oude Dorp'
 - a 249metre long overpass at 'Traverse/Stadshart'
 - an 85-metre long overpass at 'Bovenlandpad/Meander'
- 15 motorway crossings, 6 of which are reserved for cyclists and pedestrians
- 6 'ecological' crossings
- A large solar power station delivering enough energy to make the motorway energy neutral



Outline overall planning schedule, Amstelveen section

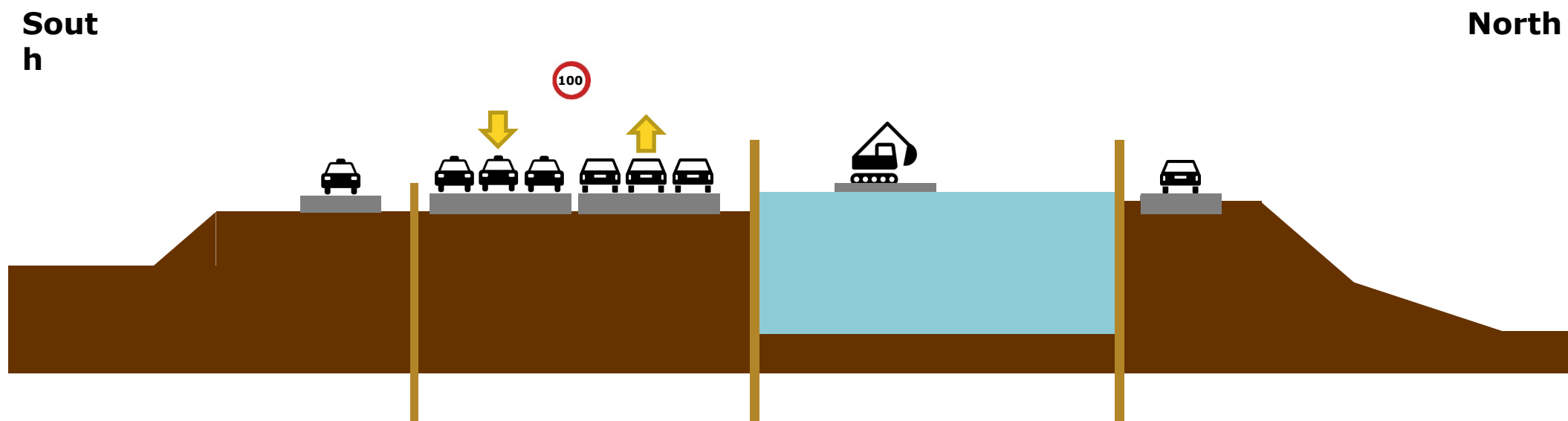
- **2020** removal of trees, re-routing of cables and pipelines, configuration of work sites, demolition of several buildings
- **2021 - 2022** construction of temporary bridges, creation of temporary A9 bypass and use of sand for soil compaction
- **2022 - 2023** construction of cutting for northern carriageway of the A9 (traffic diverted via the A9 bypass)
- **2024 - 2025** construction of cutting for southern carriageway of the A9 (traffic diverted to the cutting for the northern carriageway)
- **2025** construction of the 3 overpasses and the tree bridge
- **End of 2026** widening and deepening complete
- **2027** configuration of overpasses by municipality of Amstelveen

How do we build the cutting?



Creating the cutting (2022 – 2024)

Creating the northern carriageway through the cutting. Traffic diverted via the bypass



*Cross-section at
The Bovenlandpad*

How do we build the cutting?



Creating the cutting

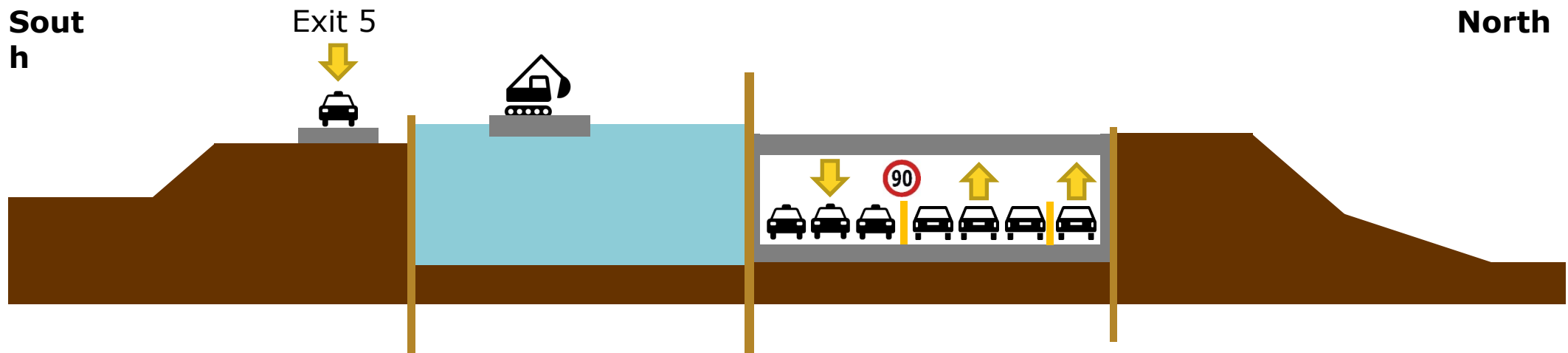


Traffic diverted via the southern carriageway -
the bypass



Creating the cutting (2024 – 2026)

Creating the southern carriageway through the cutting. Traffic diverted via the northern carriageway of the cutting



*Cross-section at
The Bovenlandpad*

How do we build the cutting?



Creating the cutting



Traffic diverted via the northern carriageway of the cutting

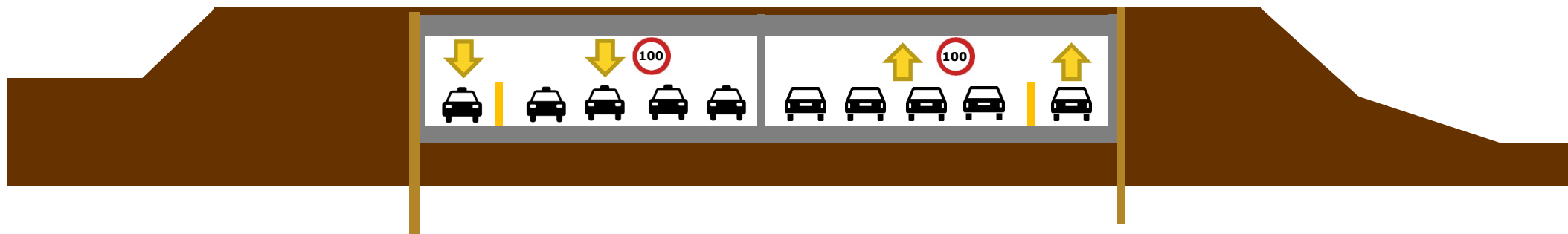
How do we build the cutting?



Construction of overpasses (from 2025) Traffic passes through the cutting

South

North



*Cross-section at
The Bovenlandpad*



Construction of overpasses (from 2025) Traffic passes through the cutting



What does this mean for accessibility during construction?



Accessibility of Amstelveen north/south: crossings for cyclists and pedestrians:





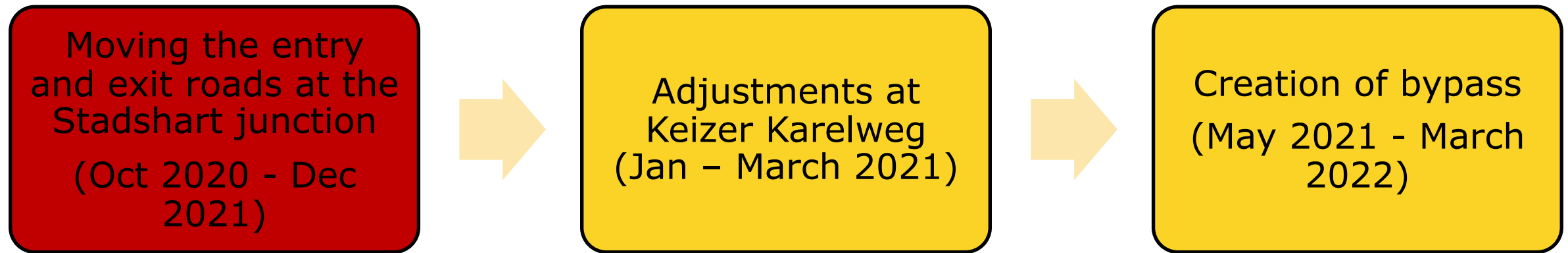
Accessibility for motorised traffic

- The A9 will remain accessible to traffic during the construction work (except for certain nights and weekends)
- During construction motorised traffic can use the following roads
 - Amsterdamseweg (temporary bridge)
 - Keizer Karelweg
 - Beneluxbaan
 - Burgemeester Boersweg
- Junction 5 (to and from Amstelveen/Stadshart) will remain open to traffic during the construction work, but its entry and exit roads will have to be moved from their present location.

What does this mean for the Stadshart shopping centre?



Work in the area of the Stadshart junction

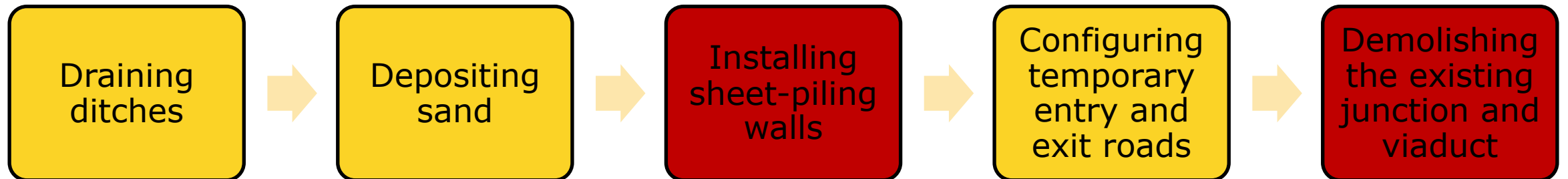


What does this mean for the Stadshart shopping centre?



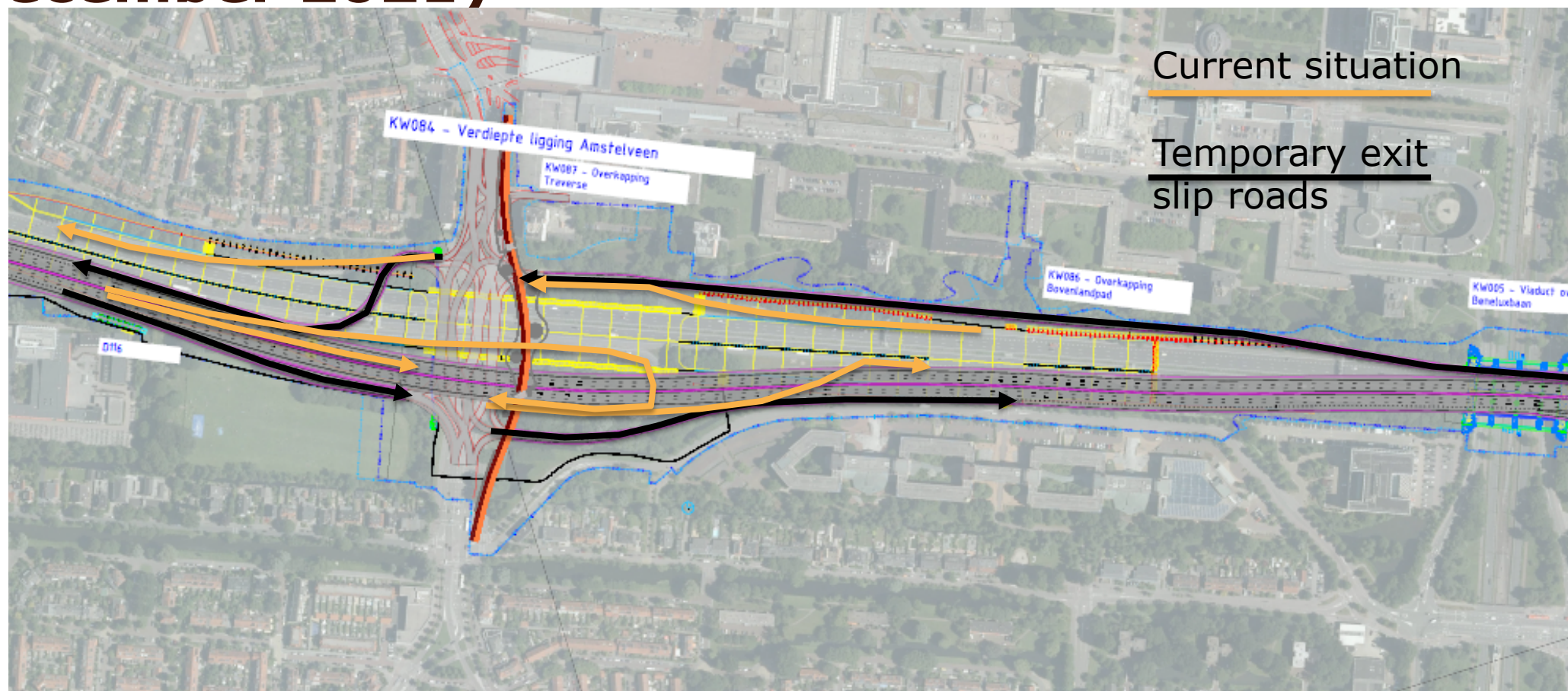
Moving the junction 5 entry and exit roads (Oct 2020 - Feb 2022)

- We will move the entry and exit roads to the north and south of junction 5 so that they ultimately connect to the bypass. We will carry out the following work to move the entry and exit roads at junction 5 to and from the Stadshart shopping centre:





Moving the junction 5 entry and exit roads (October 2020 - December 2021)





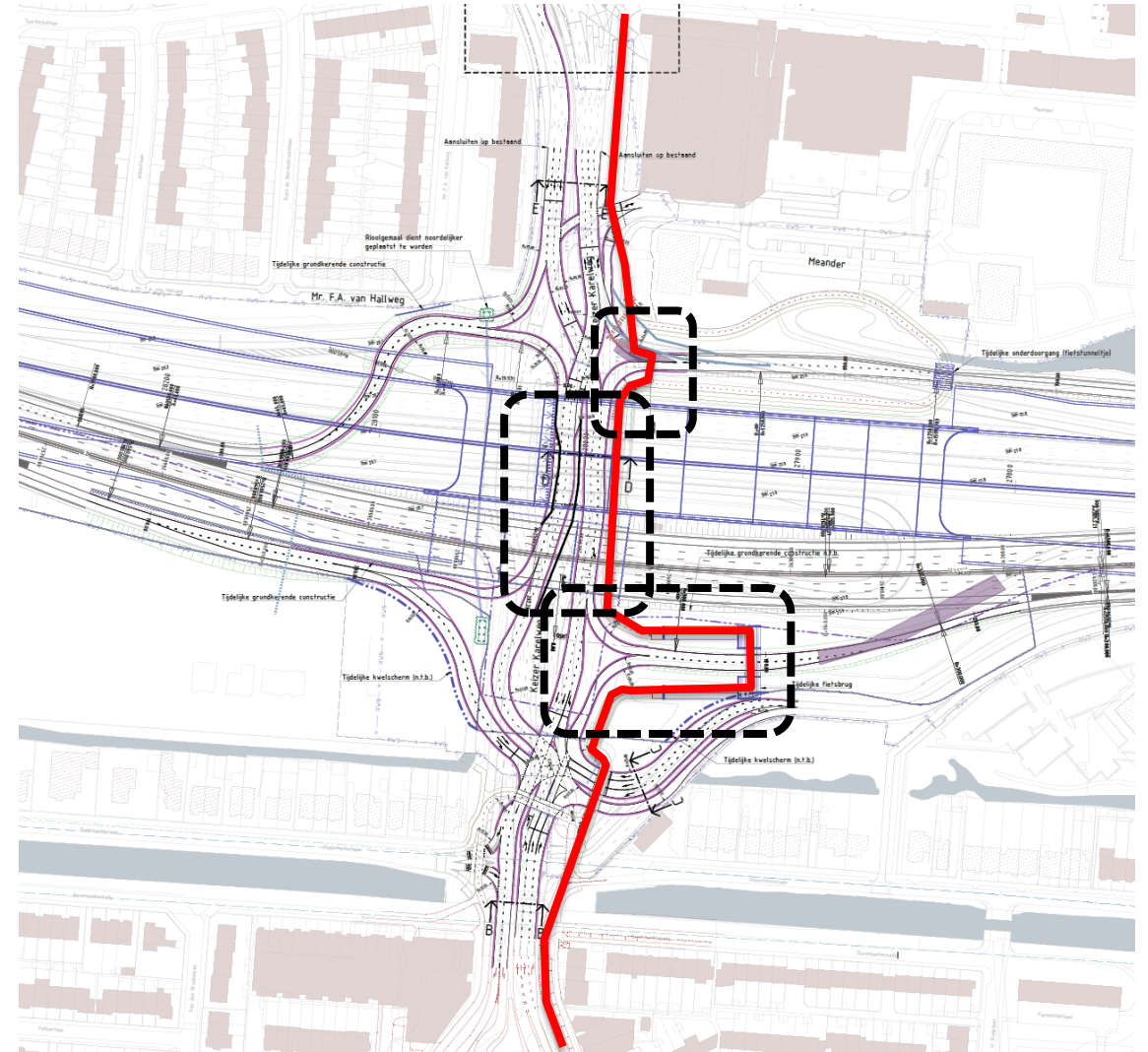
Adjustments at Keizer Karelweg (March – Nov 2021)

- During construction of the cutting, the connection between the north and south of Amstelveen on the Keizer Karelweg will remain open
- The Keizer Karelweg will be realigned so that it takes up less space as it passes under the A9
- This alignment is called a Divergent Diamond Interchange (DDI)
- This alignment means that it is possible to keep the entry and exit roads at junction 5, to and from the Stadshart shopping centre, open.

What does this mean for the Stadshart shopping centre?



We will build a temporary cycle path alongside the Keizer Karelweg (January - March 2021)

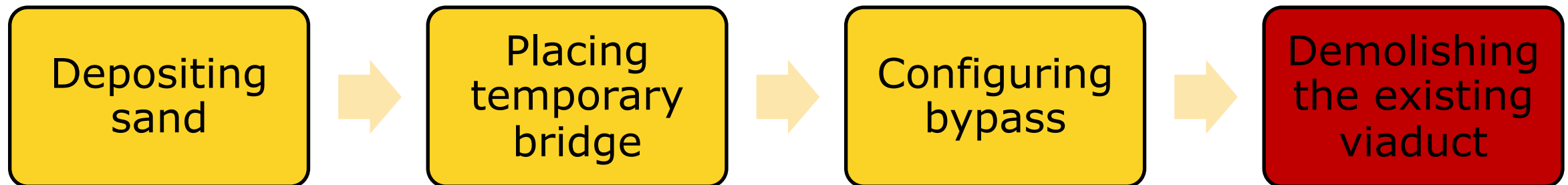


What does this mean for the Stadshart shopping centre?



Creation of a bypass at the Stadshart junction (xx 2021 - March 2022)

- We will create extra lanes on the southern carriageway of the A9. This is the bypass. This means that the northern carriageway will be clear, and we will have space for construction.
- At the Stadshart junction the bypass will run parallel to the existing A9.





What measures will we be taking to keep disruption to a minimum?

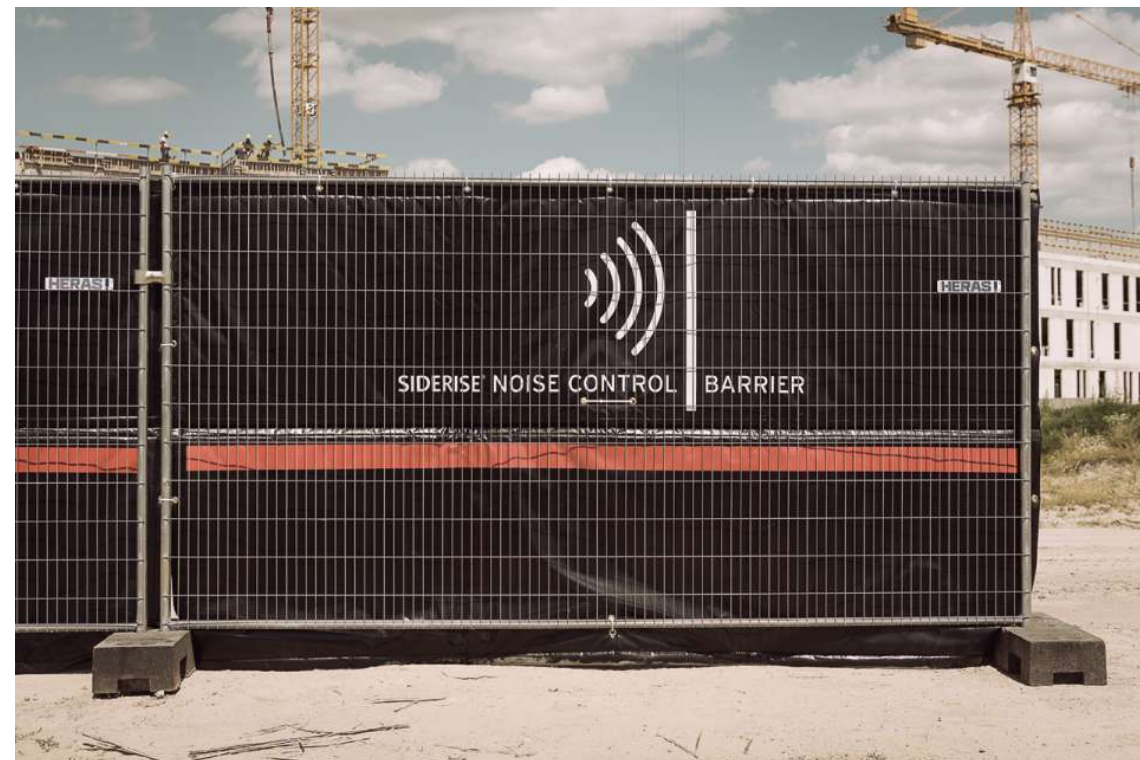
- We will be inserting the **piles** for the Amstelveen cutting and noise barriers by **boring** holes. The sheet-piling walls for the cutting will be installed using the bored-pile method.
- Work on the piles and sheet-piling walls of the Amstelveen cutting will take place **between 08:00 a.m. and 04:00 p.m.** only. These will be installed outside school hours in the vicinity of the Keizer Karel College.





What measures will we be taking to keep disruption to a minimum?

- When building the Amstelveen cutting we will use a **mobile absorbent noise barrier** to mask the sound of the concrete pump and mixers. This barrier will be 3m high and 52 m long.
- During work on the Amstelveen cutting all wheelbarrows will be fitted with **rubber end stops**.





How will we keep you informed during construction work?

- Via www.bezoekerscentrum.rijkswaterstaat.nl
- Register for the A9BAHO digital newsletter. This has all the latest developments on how work is progressing on the A9BAHO project. You can register at the entrance.
- Or via social media:  RWS_SAA  RWSSAA  Bezoekerscentrum SAA (SAA Visitor centre)
- Via information evenings and guided tours of the work: keep an eye on the newsletter and the website
- Rijkswaterstaat can be reached by telephone, 0800-8002, or by e-mail: A9badhoevedorp-holendrecht@rws.nl or 08008002@RWS.nl
- In the Amstelveen Inzicht experience centre, Stadsplein 100, above the library and at the Venstra book shop