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For the attention of the residents/occupants/traders in this building

Update foundation work at Sportlaan

Date 19 March 2019

Our reference CAVL/OVG/05745

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Regarding Update foundation work at Sportlaan

Dear residents, traders,

For the renewal of the Amstelveen Line, our contractor VITAL is in the process of creating more workspace at the Beneluxbaan/Sportlaan intersection, including relocation of Beneluxbaan. For this, the intersection is currently closed. Pedestrians and cars will be able to use the intersection again, in an east- west direction, from 25 March. For cyclists the intersection will remain closed. For them, a diversion via the tunnel at Marne will be in place up to & including the first quarter of 2020.

The relocation of Beneluxbaan creates space for foundation work. In this letter we inform you about this work, which will run until after the summer.

Foundation work up to & including the summer

From 25 March, VITAL will continue its foundation work for the split-level crossing. This includes screwing a large number of foundation piles and drilling of pile walls. The work will cause inconvenience and will last until after the summer. The foundation work mainly consists of three elements: pile walls, 'GEWI' and tubex foundation piles and anchors for keeping pile walls and foundation piles in place.

- The pile walls will be drilled into the ground. This work has already commenced and will last until early May.
- The so-called GEWI foundation piles consist of a steal rod, covered from top to bottom with coarse threading. To install a GEWI pile, first of all a slightly wider, temporary pipe is screwed into the ground. Into this, the GEWI pile is lowered, and then the space between pipe and pile is filled up with a mixture of cement and water. Finally, the pipe is removed and a sturdy foundation pile is in place. As Amstelveen's soil is quite dense, it might be necessary to use some force, in order to push the final part of the pile into the ground. This causes noise. Figuring out which piles specifically require this will be done during the work. The installation of the piles takes place between March and early August.
- In addition, tubex piles will be installed: steel pipes which are screwed into the ground and then filled with reinforcement steel and concrete. In this case the steel pipe remains in the ground. The installation of the piles takes place between March and early July.
- The final part of the foundation work is the installation of anchors: steel rods, which on either end will be anchored into the ground using the aforementioned mixture of cement and water. This work will take place between mid-May and late August. Once the anchors have been installed, they will be tightened, in order to stop the foundation construction from moving.

After the summer, when the foundation work is finished, the excavation of the construction pit will commence.

Start of system for reverse drainage

For the construction of the split-level crossing, VITAL will use a system for 'reverse drainage' during the summer of 2019. The split-level crossing will be built in a construction pit. In order to keep the pit safe and dry during the work, groundwater is extracted and pumped into the ground again outside the pit. This 'relocation of groundwater' is called 'reverse drainage'. Applying this technique results in an unaffected groundwater level in the area.

The installations for reverse drainage will be built until after the summer along Sportlaan, Van der Hooplaan and Peter Postbaan. Locally, this work may cause inconvenience. Please check www.amstelveenlijn.nl for more information about reverse drainage and how the work may affect you. We will inform you about all this again, once the planning of the building of reverse drainage installations is finalised.

Unfortunately, inconvenience can't be avoided

The work we inform you about in this letter will unfortunately and unavoidably cause inconvenience. This will mainly be the case during demolition work and during the lorry transport of building materials. There will be no drilling.

Noise

- Large amounts of work traffic can cause noise.
- Significant noise during the installation of pile walls and piles. Vibrations will be monitored with special equipment, which will be installed on building façades.
- GEWI piles are screwed into the ground, but as Amstelveen has a dense soil, it might be necessary to use some force, in order to push the final part of the pile into the ground. This causes noise.
- Noise during drilling for the reverse drainage system.
- Due to the relocation of Beneluxbaan, road traffic will be closer to residential homes than usual.

Dirt and dust

- No specific inconvenience is expected in terms of dirt and dust. If it occurs after all, VITAL will see to the clean-up of the road.

Light

- During the early hours of the morning, as well as in the late afternoon and early evening, extra lighting might be needed. This will only be directed towards the building site and therefore cause no specific inconvenience.

Traffic

- Large amounts of work traffic may cause inconvenience to other road users. Traffic wardens where necessary. No work traffic during the International School's peak hours.
- Loading and unloading of building materials can cause brief inconvenience.
- Temporary lane closures and speed restrictions.
- Various closures of roads, cycle lanes and footpaths, plus accompanying diversions.

Public transport

- Tram 51 has been out of service since 3 March and is being replaced by bus lines 55 and 551.

Staff parking

- VITAL makes every effort to make sure that staff's private cars will not be a burden in the local area. Parking spaces will be created at the work site.

Working hours

- Work takes place during regular hours, Monday to Saturday, 7.00-19.00 hours.

- Work outside these hours may be necessary, for example to apply traffic measures or when it is required for technical reasons.

Any questions?

Please consult our website for more information. You can reach us via www.amstelveenlijn.nl, e-mail us at info@amstelveenlijn.nl or call 020 - 470 4070 (24/7). Or come and talk to us on Wednesday afternoons between 12.00 and 17.00 hours, at the 'Amstelveen InZicht' centre, Stadsplein 103, second floor, above the library. For more information about the trams and buses, see www.gvb.nl/amstelveenlijn and/or check the public transport 'OV-reisplanner', www.9292.nl.

Kind regards,



Els De Cannière
Communications advisor Amstelveen Line

This letter has been distributed door-to-door in the area around the Sportlaan stop and can also be read on our website.