

JURONG REGION LINE

Enhancing Connectivity in the West

Updates on ongoing works until Q4 2025



Jurong Region Line Map

Expected Completion

2027 2028 2029



Jurong Region Line Contractors



Milestones/ Achievements

Jurong Region Line Construction Milestones



Progress of JS5 Station at Jurong West Ave 2

MILESTONE 1

We have initiated superstructure works for the majority of stations. Some stations have progressed to installing the roof structures.



Progress of Viaduct Construction at Choa Chu Kang Ave 3

MILESTONE 2

The JRL viaduct system requires a total of 10,450 concrete segments. As of October 2024, we have completed approximately 50% of these segments.



Progress of Depot Construction

MILESTONE 3

We have made significant progress towards completing the JRL Integrated Rail & Bus Depot, which provides crucial rail operations support for the JRL.



Understanding Construction: What to expect



Piling and Foundation Works



Sheet Piling Rig in operation at Jurong East Central

We are building the underground foundation structures which will support the above-ground JRL MRT tracks and stations.

What to expect?

- **Possible night works:** Some foundation construction activities require continuous work lasting more than 12 hours, for safety and quality reasons.
- **Noise:** Some noise may be generated while drilling and pushing sheet piles into the ground.
- **Lane closures:** For safety reasons, there will be traffic lane closures when the construction works are near to existing roads.



Viaduct and Station Structures



Viaduct Construction in Progress along Jurong West Ave 4

Once the underground foundation is completed, we will begin construction of the above-ground structures such as columns, crossheads and segments on which the JRL tracks will be laid.

What to expect?

- **Possible night works:** Some structures, such as crossheads, can only be built safely if concrete is cast continuously. Depending on the volume of concrete needed, work may occasionally extend late into the night. The delivery and lifting of track structures also need to be carried out at night when there is less traffic and pedestrians.
- **Road closures** may be necessary for safety reasons during lifting of track segments. Some road closures may affect bus operations.

Keeping disturbances to a minimum



NOISE

We will install noise barriers to shield the surrounding area from loud noise. The regular maintenance of machinery on the site will also keep noise levels to a minimum.



DUST

To reduce dust, construction vehicles are hosed down before they leave the work site. Water sprays also help to reduce airborne dust.



PEST

Good housekeeping and pest control around the work site prevent water ponding and mosquito breeding.

While there could be noise, dust and other inconveniences from a major construction project, we will do our best to minimise the impact. Please bear with us as we work to build the Jurong Region Line for you!



Road Diversion and Bus Stop Relocation



Road Diversion at Jurong West St 64 for JS7 Entrance Works

To support ongoing construction works, some roads will need to be diverted and bus stops relocated to create working space or accommodate a new structure.

What to expect?

- **Relocation of existing bus stops:** Any changes to the location of bus stops will be carried out after the last bus of the day to minimise inconveniences to commuters.
- **Possible night works:** To minimise the impact to traffic and bus services, larger-scale road diversions will need to be done late at night.



Modification Works to Existing MRT Stations



Changes to Walkway at Jurong West NSEWL Station

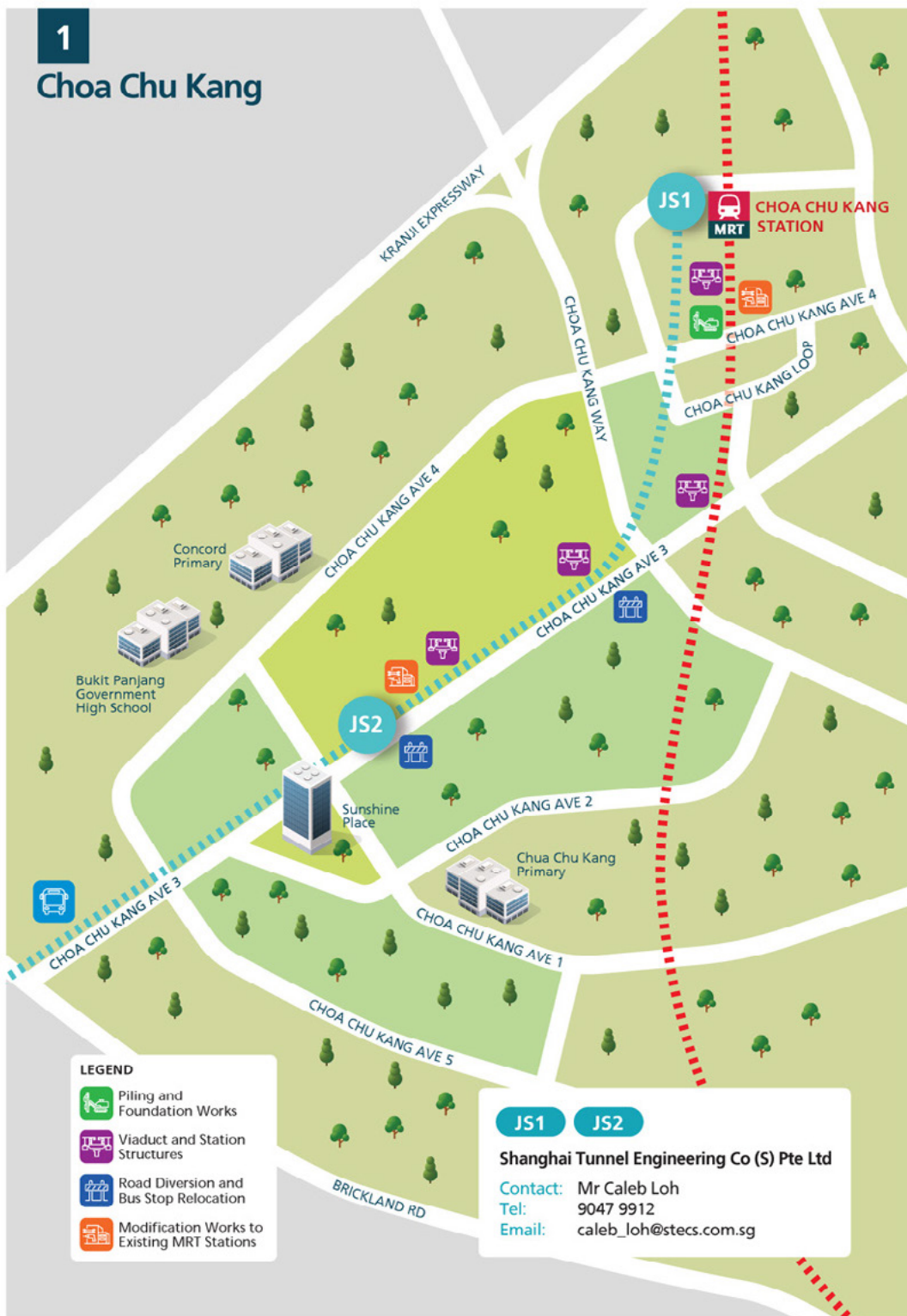
To connect the JRL to the existing MRT lines, modification works will be carried out at the existing stations – Boon Lay, Choa Chu Kang and Jurong East.

What to expect?

- **Possible night works:** For safety reasons, certain works at the above stations can only be carried out after train operating hours.
- **Changes to commuter facilities at existing stations:** Walking routes to existing stations may change; lifts and escalators may be temporarily unavailable to facilitate JRL construction works at these stations.

1

Choa Chu Kang



JS1 JS2

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2

Nanyang Technological University



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- Piling and Foundation Works
- Viaduct and Station Structures
- Road Diversion and Bus Stop Relocation

JW2

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JW3

JW4

JW5

Hwa Seng Builder Pte Ltd

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3

Bukit Batok / Toh Guan

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- Piling and Foundation Works
- Viaduct and Station Structures
- Road Diversion and Bus Stop Relocation



JE1 JE2 JE3

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JE4

Daewoo Yongnam Joint Venture

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4

Jurong West / Boon Lay



JRL Integrated Rail & Bus Depot



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- Piling and Foundation Works
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- Modification Works to Existing MRT Stations

JS4 JS5

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JW1

CES_SDC Pte. Ltd.

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JS6 JS7

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JS8

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Jalan Boon Lay / Jurong Pier



JS9 JS10

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JS11 JS12

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-  Piling and Foundation Works
-  Viaduct and Station Structures
-  Road Diversion and Bus Stop Relocation

Jurong East / Jurong Town Hall



JE5

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JE6 JE7

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