

MTR Corporation Limited

Northern Link

Contract 1635 NOL Works Package 1

Construction Works Phasing Schedule

March 2026

Verified by:

Joyce Wong 

Position:

Independent Environmental Checker

Date:

20 March 2026

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Certified by:	Kenneth Chow <i>Kenneth Chow</i>
Position:	Environmental Team Leader
Date:	20 March 2026



NOL WORKS PACKAGE 1

CONTRACT 1635

Construction Works Phasing Schedule

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China Road and Bridge Corporation

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REVISION TABLE

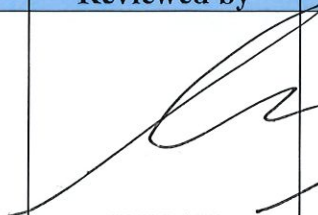
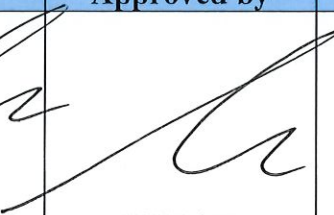
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1. INTRODUCTION

1.1 Project Background

- 1.1.1 The Northern Link (NOL) (hereinafter referred to as “the Project”) is one of the seven railway schemes recommended to be taken under the Railway Development Strategy 2014 (“RDS-2014”). The Project will be a heavy underground railway line with a route length of about 10.7km between Kam Sheung Road (KSR) Station on the Tuen Ma Line (TML) and Kwu Tung (KTU) Station on the Lok Ma Chau Spur Line (LMCSL) of East Rail Line (EAL). The Project connects the EAL and the TML, forming a railway loop in the Northern New Territories.
- 1.1.2 The Environmental Impact Assessment (EIA) Report for the NOL (Register No.: AEIAR-259/2024) was approved on 9 February 2024. The Environmental Permit (EP) (No.: EP-638/2024) was granted on 9 February 2024.

1.2 Purpose of this Schedule

- 1.2.1 According to Condition 2.11 of the EP, the Permit Holder shall, no later than 3 months before the commencement of construction of the corresponding parts of the Project, deposit 2 hard copies and 2 electronic copies of a Construction Works Phasing Schedule (the Schedule) with the Director of Environmental Protection (DEP).
- 1.2.2 As stipulated in Condition 2.11 of the EP, this Schedule shall include the following information:
- (i) a detailed works programme showing the planned timing for the commencement and completion of the major construction works including the phased implementation programme for the project; and the number of Works Contract(s) involved under the Project; and
 - (ii) location plan(s) in appropriate scale delineating the works boundary and works areas of each Works Contract of the Project.

2. OVERALL PROGRAMME AND WORKS CONTRACTS

2.1 Project Elements

- 2.1.1 The construction of NOL is conducted in phases. This document only covers the Works Contract named “Contract 1635 - NOL Works Package 1”. The remaining part of the NOL will be submitted in separate documents in the future.
- 2.1.2 The key elements of this Works Contract are listed below:
- Site Clearance / Formation;
 - Construction of Diaphragm Wall and Capping Beam at Shui Mei Road;
 - Ground Treatment, Excavation and Lateral Support (ELS) and Foundation Works at Shui Mei Road;
 - Construction of Noise Enclosure and associated facilities at Shui Mei Road;
 - Construction of CLP Transformer Room at Shui Mei Road; and
 - Construction of San Tam Road Temporary CLP 132/11kV Substation.
- 2.1.3 The location of works site / works area under this Works Contract are shown in **Appendix 1**.

2.2 Overall Programme

- 2.2.1 The major construction of this Works Contract was commenced in October 2025 and completed in December 2027 tentatively.

3. CONTRACT 1635 – NOL Works Package 1

3.1 Works Activities and Programme under Contract 1635

3.1.1 Major works under Contract 1635 includes:

- Site Clearance / Formation;
- Construction of Diaphragm Wall and Capping Beam at Shui Mei Road;
- Ground Treatment, Excavation and Lateral Support (ELS) and Foundation Works at Shui Mei Road;
- Construction of Noise Enclosure and associated facilities at Shui Mei Road;
- Construction of CLP Transformer Room at Shui Mei Road; and
- Construction of San Tam Road Temporary CLP 132/11kV Substation.

3.1.2 The works activities involve Site Clearance / Formation, Erection of the Hoardings and Fencing, Construction of Diaphragm Wall, Construction of the Capping Beam, Construction of Lean Mix Wall and Block Grouting, Construction of Barrette wall, Excavation and Lateral Support (ELS), Installation of Earthing mat, Construction of Base slab and Tympanum, Construction of CLP Transformer Room, Drainage and Sewerage Works, Foundation & Superstructure & External Works, Architectural Builder's Works and Finishes (ABWF) and Building Service Works (BS). Tentative works programme under Contract 1635 is given in **Appendix 2**.

3.2 Works Site and Works Area under Contract 1635

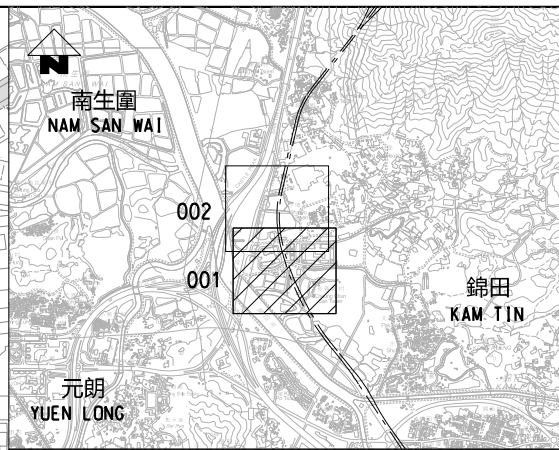
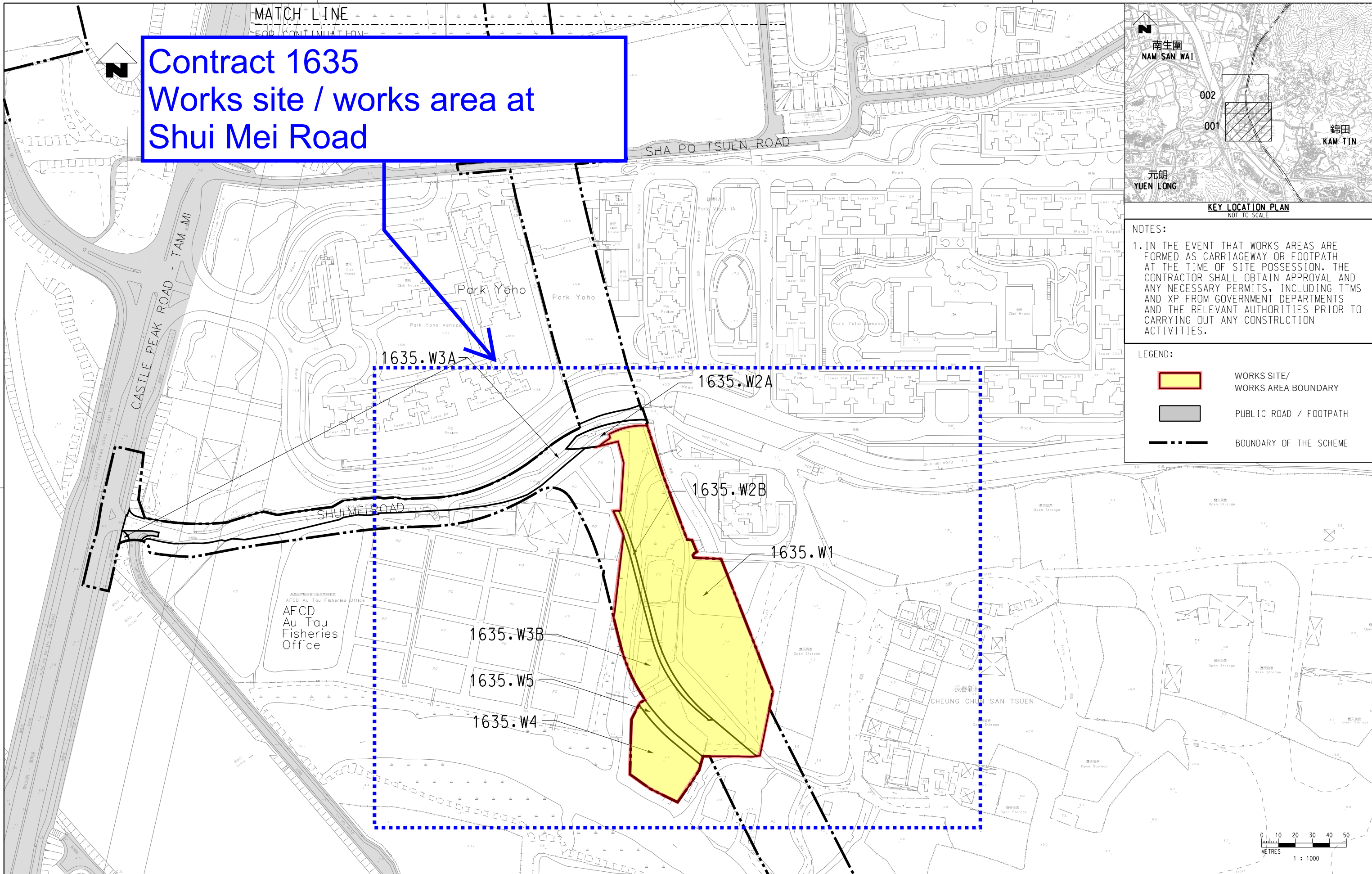
3.2.1 Works Site and Works Area under Contract 1635 are shown in Appendix 1.



Appendix 1

Location of Works site / works area under Contract 1635

Contract 1635
Works site / works area at
Shui Mei Road



KEY LOCATION PLAN
NOT TO SCALE

NOTES:

1. IN THE EVENT THAT WORKS ARE FORMED AS CARRIAGEWAY OR FOOTPATH AT THE TIME OF SITE POSSESSION, THE CONTRACTOR SHALL OBTAIN APPROVAL AND ANY NECESSARY PERMITS, INCLUDING TTMS AND XP FROM GOVERNMENT DEPARTMENTS AND THE RELEVANT AUTHORITIES PRIOR TO CARRYING OUT ANY CONSTRUCTION ACTIVITIES.

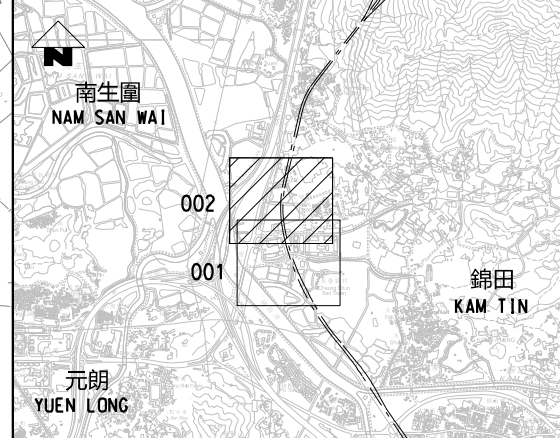
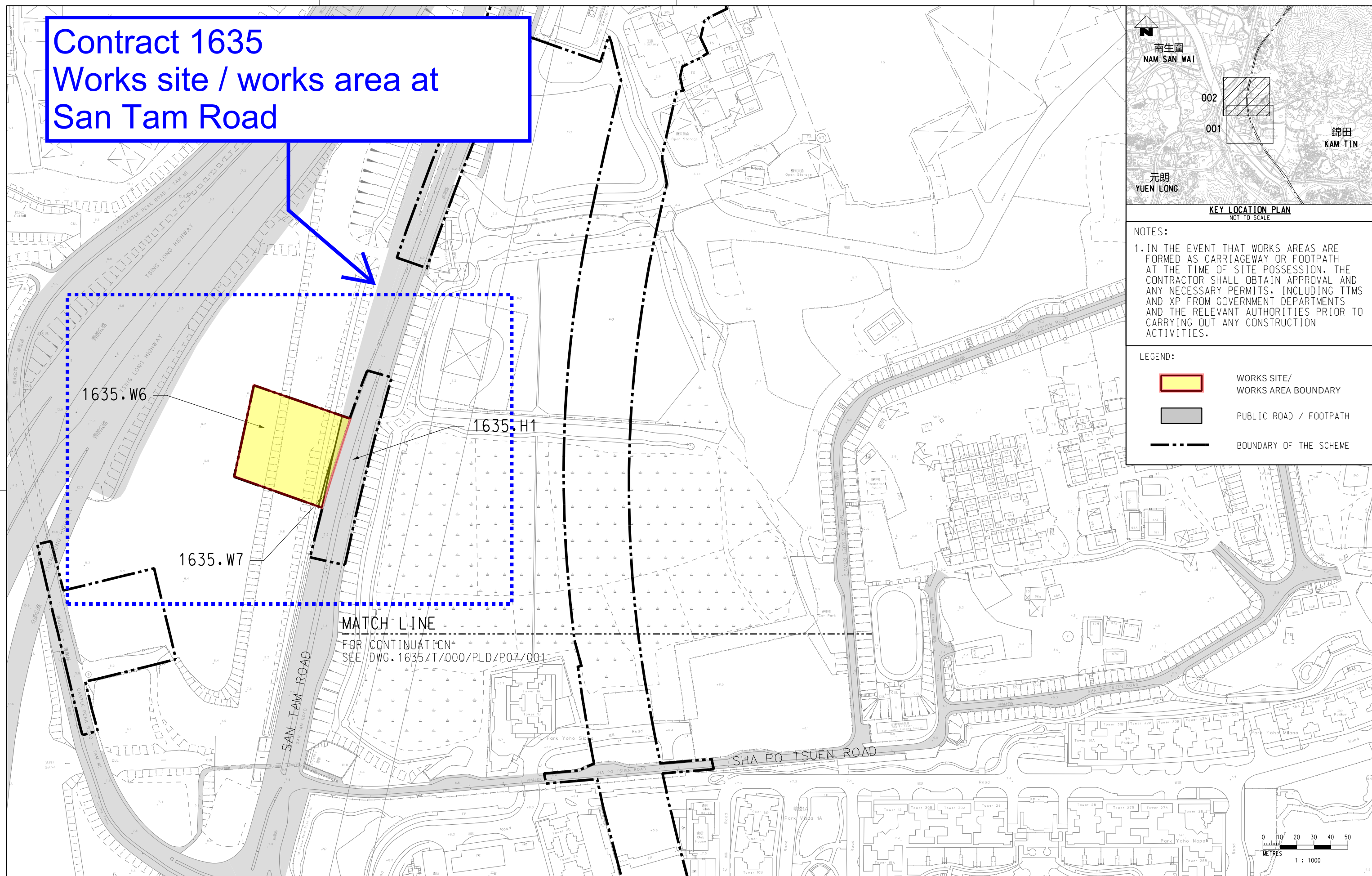
LEGEND:

- WORKS SITE/ WORKS AREA BOUNDARY
- PUBLIC ROAD / FOOTPATH
- BOUNDARY OF THE SCHEME

Contract 1635

Works site / works area at

San Tam Road



NOTES:

1. IN THE EVENT THAT WORKS ARE FORMED AS CARRIAGEWAY OR FOOTPATH AT THE TIME OF SITE POSSESSION, THE CONTRACTOR SHALL OBTAIN APPROVAL AND ANY NECESSARY PERMITS, INCLUDING TTMS AND XP FROM GOVERNMENT DEPARTMENTS AND THE RELEVANT AUTHORITIES PRIOR TO CARRYING OUT ANY CONSTRUCTION ACTIVITIES.

LEGEND:

WORKS SITE/
WORKS AREA BOUNDARY

PUBLIC ROAD / FOOTPATH

BOUNDARY OF THE SCHEME

Appendix 2

Tentative Works Programme of Contract 1635

Tentative Works Programme of Contract 1635

Major Construction Activities	2025		2026				2027			
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Construction Activities at Shui Mei Road works site/ works area										
Site Clearance										
Temporary site formation										
Erection of the Hoardings and Fencing										
Construction of Diaphragm Wall										
Construction of Capping Beam										
Ground Treatment (Lean Mix Wall and Block Grouting)										
Advance works for Noise Enclosure (Barrette wall)										
Excavation and Lateral Support (ELS)										
Foundation Works (Installation of Earthing mat, Construction of Base slab and Tympanum)										
Construction of Gantry, Noise Enclosure, Staircase and Man Lift										
Construction of CLP Transformer Room										
Construction Activities at San Tam Road works site/ works area										
Site Clearance										
Temporary site formation										
Erection of the Hoardings										
Drainage and Sewerage Works										
Foundation & Superstructure & External Works for Temporary CLP Substation										
Architectural Builder's Works and Finishes (ABWF) and Building Service Works (BS) for Temporary CLP Substation *										
Testing & Commissioning by CLP *										
Systemwide E&M and Statutory Inspection *										

Remarks:

* Minor works conducted inside building structure.

