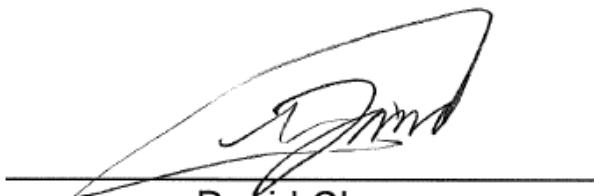


HKTS BU ♦ Railway Segment

Station and Ancillary Building Drawings – Tuen Ma Line (Book 1)

Approved by:



David Chan

**Acting Head of Line Group Management –
TML, LR & Bus**

December 2021

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Document Control

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First Issue: December 2021

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Station and Ancillary Building Drawings – Tuen Ma Line (Book 1)

Introduction

1 Purpose, Structure & Scope

1.1 Purpose

This manual is designed to provide location plans and layout drawings that are specific to individual stations and major ancillary buildings on the Tuen Ma Line*. It is aimed for:

- identifying critical locations / routes related to fire services in the event of an incident / emergency
- providing a variety of information essentially for station landlords in planning / controlling operational, maintenance and commercial activities
- serving as a simple, quick and system-wide reference for future station improvement projects.

* Please refer to the “Coverage” section for identifying the stations incorporated in this book.

1.2 Structure of the SAD-TML manual

To document the information of all stations on Tuen Ma Line effectively, the *Station and Ancillary Building Drawings – Tuen Ma Line* are published as a 4-book series. These 4 books contain the information of the stations and their ancillary buildings as listed below:

Book	Stations
1 (This book)	Wu Kai Sha Station – Tai Wai Station (Replacing the <i>Station and Ancillary Building Drawings – Ma On Shan Line</i>)
2	Hin Keng Station – To Kwa Wan Station (except Diamond Hill Station which is in the <i>Station and Ancillary Building Drawings – Kwun Tong Line</i>)
3	East Tsim Sha Tsui Station – Nam Cheong Station (Replacing the <i>Station and Ancillary Building Drawings – West Rail Line (Book 1)</i>)
4	Tsuen Wan West Station – Tuen Mun Station (Replacing the <i>Station and Ancillary Building Drawings – West Rail Line (Book 2)</i>)

1.3 Scope

This book covers location plans and main layout drawings of between Wu Kai Sha Station to Tai Wai Station inclusively and their major ancillary buildings on the Tuen Ma Line. Please refer "Legends and Abbreviations" in this manual for a list of key information included.

Introduction

2 Effective Date

31 December 2021

3 Accessibility

3.1 On-line Access

This document is available on-line via:

OK Mall > IMS Documentation > Standards & References > References > Operational References > Station and Ancillary Building Drawings > *Station and Ancillary Building Drawings – Tuen Ma Line (Book 1)* (SAD-TML(1))

3.2 Printed Copy Distribution

Printed copies of this document are distributed only to selected work locations.

4 Documents Superseded

This issue supersedes the *Station and Ancillary Building Drawings – Ma On Shan Line* – Second Issue: February 2014

5 Presentation

Chapters and Sections

This manual is divided into separate Chapters for each station. Each Chapter contains Sections for the host station and its associated ancillary building(s). Each Section is identified as:

NX# - Section Title

Where:

- N** = Chapter number is in digit(s), uniquely for each station in the sequence of "down-to-up" direction along the running line. Here on the *Tuen Ma Line (Book 1)*, it starts from Wu Kai Sha Station ("1") to Tai Wai Station ("9").
- X** = Section index is in single letter, "A" for the station, "B" and onward for the associated ancillary building(s).
- #** = Content identifier, "1" for text contents, "2" for layout drawings.

Examples:

1A1 - Section for text contents of Wu Kai Sha Station

3A2 - Section for layout drawings of Heng On Station

Note: No separate section will be assigned for an ancillary building **without** text contents. The information (i.e. layout drawings) of which will be appended to the relevant Section for its host station.

Introduction

5.2 Specific Information

The first part of each Section generally comprises specific information (text contents) shown below (with exceptions generally for ancillary buildings):

NX1.1 **Emergency Assembly Points**

Emergency Assembly points designated for use in the event of an emergency are listed below:

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	Entrance code	Street no / nearest building / other identities
Secondary	Entrance code	Street no / nearest building / other identities
Emergency Assembly Points (During CBRN Attacks)		
Primary	Entrance code	Street no / nearest building / other identities
Secondary	Entrance code	Street no / nearest building / other identities

NX1.2 **Emergency / Non-Traffic Hour Access Entrances**

Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below:

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	Entrance code	Street no / nearest building / other identities
Alternative	Entrance code	Street no / nearest building / other identities
Entrance for Ambulance Attending Individual Incidents		
Designated	Entrance code	Street no / nearest building / other identities
Alternative	Entrance code	Street no / nearest building / other identities
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing to ...	Entrance code	Street no / nearest building / other identities
Entrance for Non-traffic Hour Access		
Designated	Entrance code	Street no / nearest building / other identities
Alternative	Entrance code	Street no / nearest building / other identities

NX1.3 **Integrated Entrances**

Entrances interface with buildings nearby MTR stations are listed below.

(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
Entrance code	Interfacing building	Place / boundary line where station and the interfacing building is separated

Introduction

NX1.4 *Exhibition Sites*

Exhibition sites approved by the Safety & Security Co-ordinating Committee are listed below. (Note: Please double check with Marketing Department should there be any variance.)

Location	Area
<i>Place where the exhibition site is located</i>	<i>Size in m²</i>

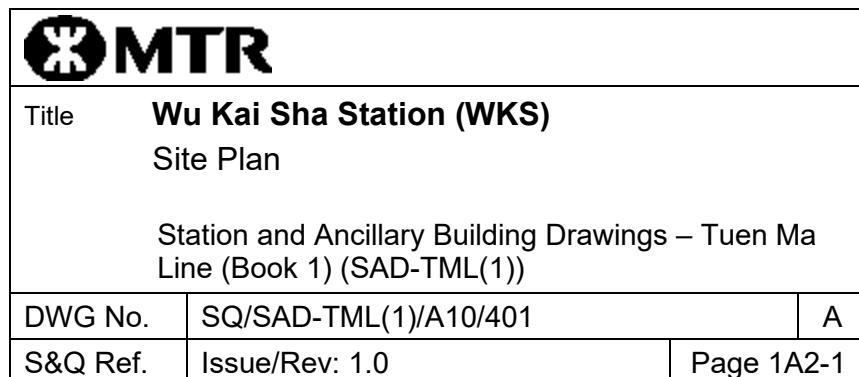
NX1.5 *List of Layout Drawings*

Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
<i>Drawing title, normally as shown on the drawing</i>	<i>Standard drawing code assigned by CADD office</i>	<i>Page number assigned by S&Q</i>

5.3 Layout Drawings

Each layout drawing bears a standard title box in the bottom right-hand corner, as demonstrated below:



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	Coverage	1 ~ 2
	Legends and Abbreviations	1 ~ 2
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1A2	Wu Kai Sha Station – Layout Drawings	
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	Elevation	1A2-2
	Roof Level	1A2-3
	Platform Level	1A2-4
	Concourse Level	1A2-5
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2A1	Ma On Shan Station – Specific Information	2A1-1
2A2	Ma On Shan Station - Layout Drawings	
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	Elevation	2A2-2
	Roof Level	2A2-3
	Platform Level	2A2-4
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3A1	Heng On Station – Specific Information	3A1-1
3A2	Heng On Station – Layout Drawings	
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	Mezzanine Level	3A2-5
	Concourse Level	3A2-6

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	Remote Plant Building - Site Plan	3A2-8
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	Remote Plant Building - Roof Level and Ground Level	3A2-10
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9A2	Tai Wai Station - Layout Drawings	
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	XA1.2 Smoke Extract System Test	XA-1
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XA2	Ma On Shan Station	
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Contents

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Coverage

You can access the layouts drawings of the stations with  in this manual.



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Legends and Abbreviations

Legend	Description
Station fire protection equipment	
	Fire hydrant
	Hose reel
	Tunnel fire main isolating valve
	Hose and nozzles
	Smoke curtain
	Street fire main water supply valve
	Station fire main water supply valve
	Fire Indication Panel
	Fire Services Department power socket
	Foam Inlet
	Fire suppression system protected area
	Sprinkler protected area
	Fire Services Inlet
	Sprinkler Inlet
	Fireman's lift
Public fire protection equipment	
	Street fire hydrant (Fresh water)
	Street fire hydrant (Salt water)

Legends and Abbreviations

Legend	Description
Communications equipment	
	Closed Circuit Television camera
	PABX telephone socket
Emergency access/ assembly point	
	Emergency entrance (ambulance for sick/injured person)
	Emergency entrance (fire alarm/major incident)
	Emergency service route – Access
	Emergency service route – Egress
	Emergency service route – To Station Control Room
	Assembly Point 1
	Assembly Point
	CBRN Assembly Point
Other facilities	
?En	Entrance escalator
En	Internal escalator
PCn	Passenger conveyor
PLn	Passenger lift
SLn	Staff lift number
FSCn	Fireman staircase
FSC	Fireman staircase (without number)
STn	Staircase
ST	Staircase (without number)

1A1**Wu Kai Sha Station - Specific Information****1A1.1 Emergency Assembly Points**

- 1A1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	A	G/F, area outside staircase 6, Sai Sha Road
Secondary	A	G/F of staircase 5 & 7
Emergency Assembly Points (During CBRN Attacks)		
Primary	A	Same as primary emergency assembly point
Secondary	A	Same as secondary emergency assembly point

1A1.2 Emergency / Non-Traffic Hour Access Entrances

- 1A1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	-	Principal Fireman Access, G/F, Staircase ST3
Alternative	-	Supplementary Fireman Access, G/F, Staircase ST1, Fireman Lift 1 and Supplementary Fireman Access, G/F, Staircase ST13
Entrance for Ambulance Attending Individual Incidents		
Designated	B	Public Transport Interchange
Alternative	Nil	-
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing all locations	B	Concourse level
Entrance for Non-traffic Hour Access		
Designated	EVA	G/F, Staircase ST3
Alternative	B	Concourse level

1A1.3 Integrated Entrances

- 1A1.3.1 Entrances interface with buildings nearby MTR stations are listed below.
(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
Nil	-	-

1A1. Wu Kai Sha Station - Specific Information

1A1.4 Exhibition Sites

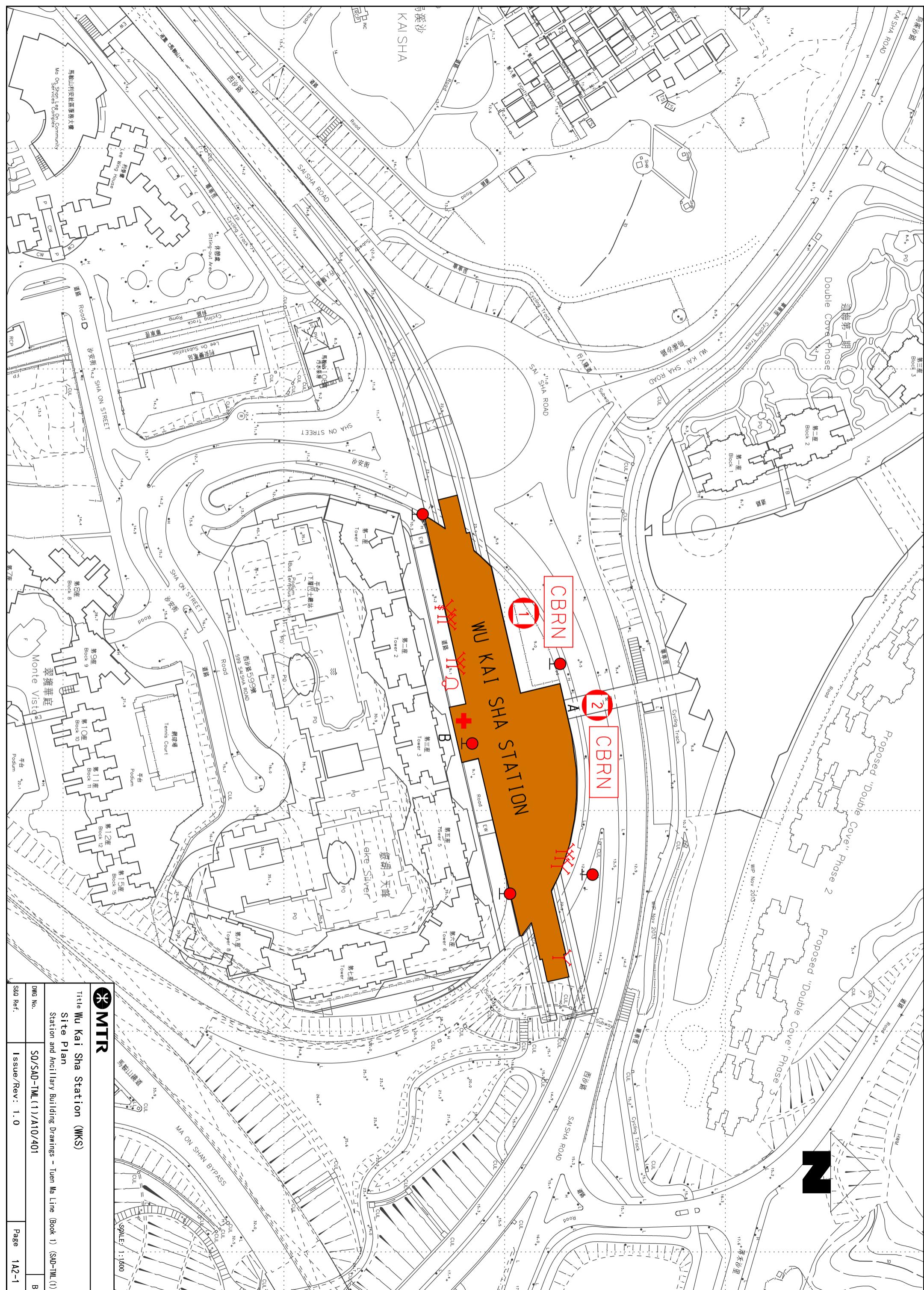
1A1.4.1 Exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below. (**Note:** Please double check with Marketing Department should there be any variance.)

Location	Area
Nil	-

1A1.5 List of Layout Drawings

1A1.5.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/401	1A2-1
Elevation	SQ/SAD-TML(1)/A10/402	1A2-2
Roof Level	SQ/SAD-TML(1)/A10/403	1A2-3
Platform Level	SQ/SAD-TML(1)/A10/404	1A2-4
Concourse Level	SQ/SAD-TML(1)/A10/405	1A2-5
Ground Level (Sheet 1 of 2)	SQ/SAD-TML(1)/A10/406	1A2-6
Ground Level (Sheet 2 of 2)	SQ/SAD-TML(1)/A10/407	1A2-7



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MTR

Title Wu Kai Sha Station (WKS)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/402
SSQ Ref. Issue/Rev: 1.0

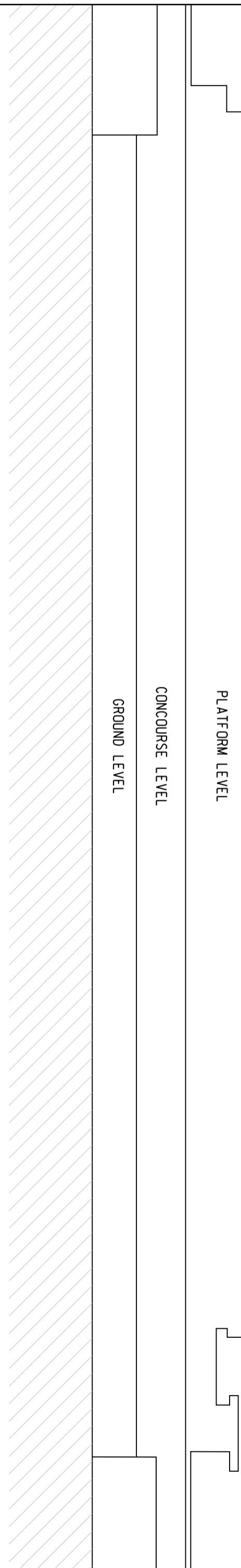
Page 1A2-2

ROOF LEVEL

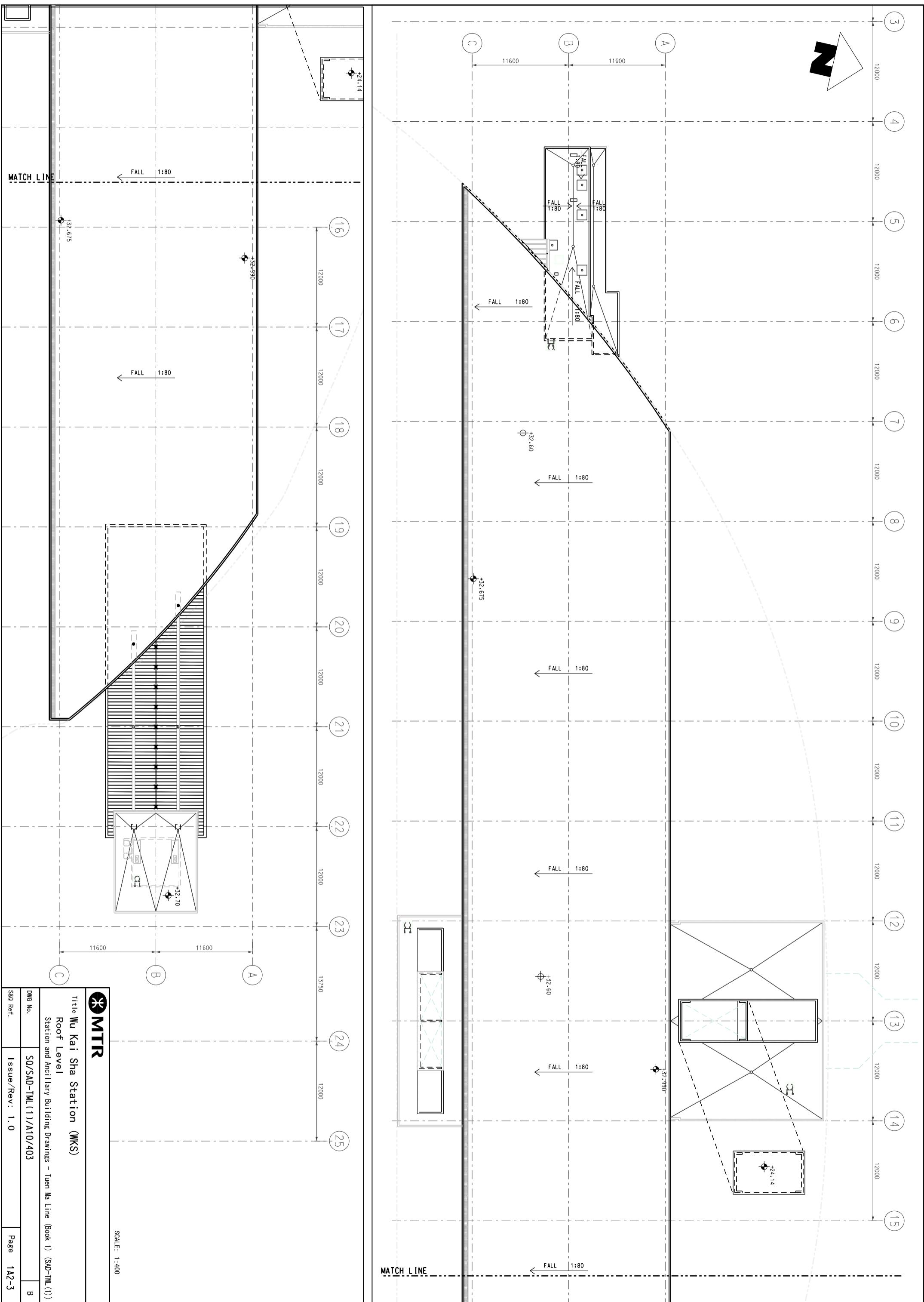
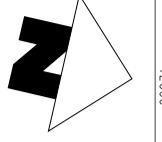
PLATFORM LEVEL

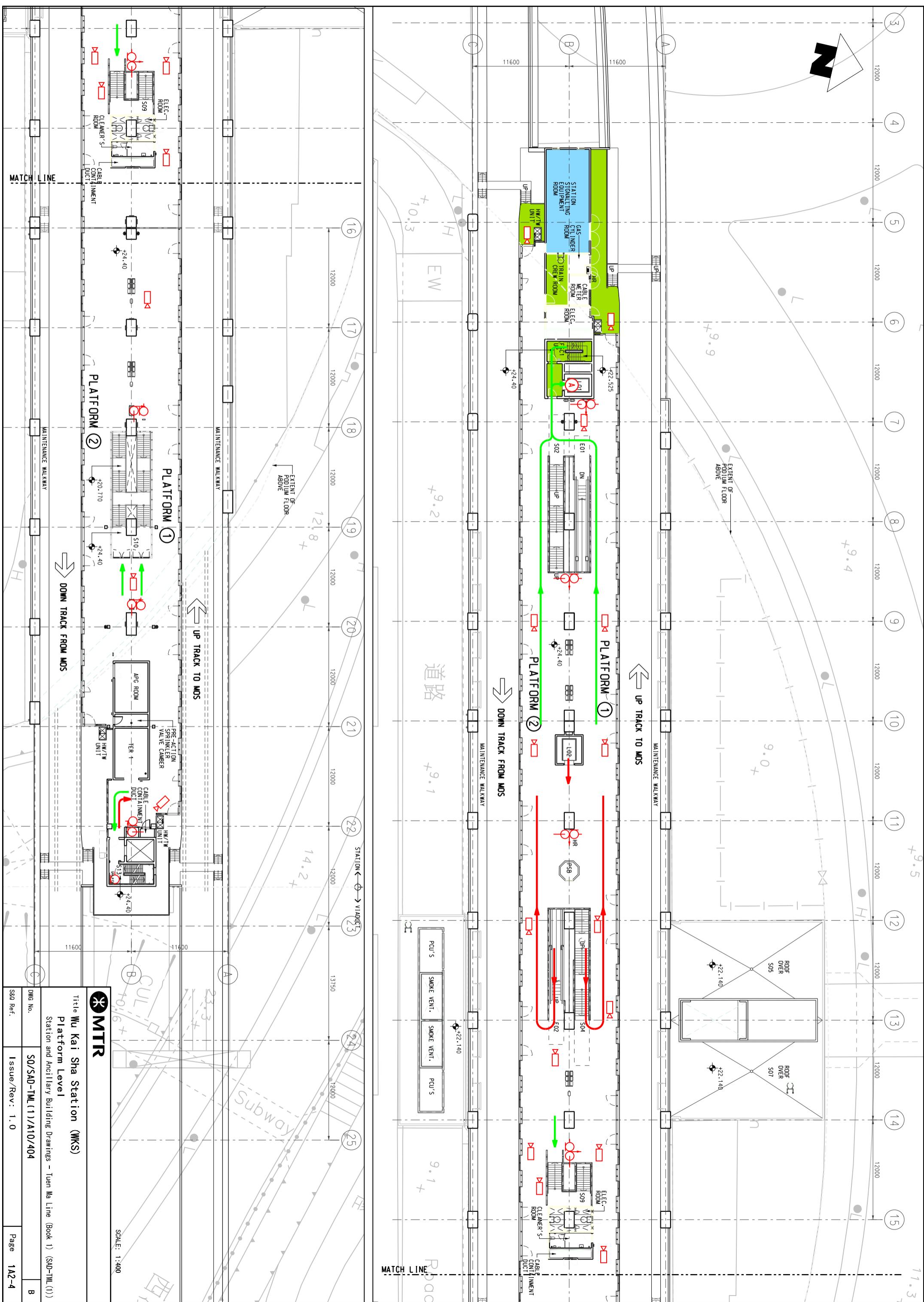
CONCOURSE LEVEL

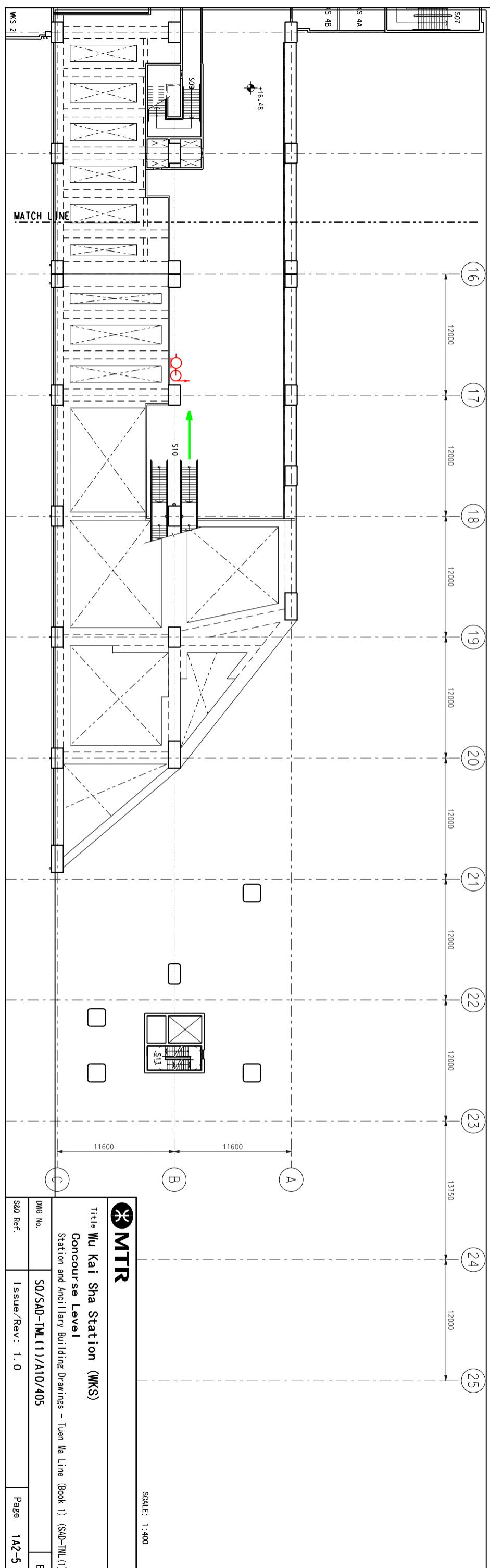
GROUND LEVEL



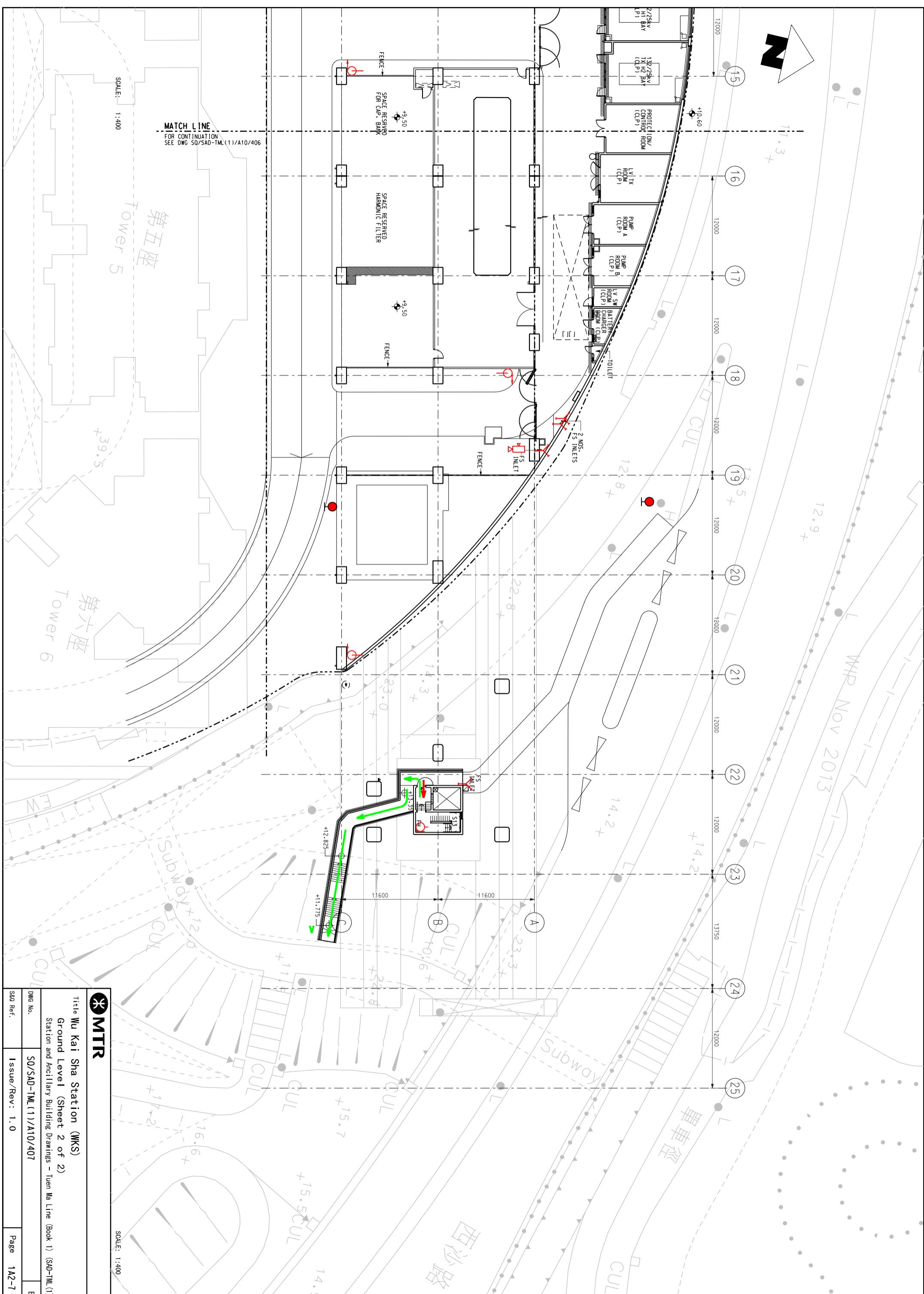
B











2A1	Ma On Shan Station - Specific Information
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2A1.1 Emergency Assembly Points

2A1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	-	Gate A at G/F (down the staircase S11) at Sai Sha Road
Secondary	-	Gate B at G/F (down the staircase S3 & S4) at Sai Sha Road
Emergency Assembly Points (During CBRN Attacks)		
Primary	-	MOS Plaza pavement via Gate A
Secondary	-	MOS Plaza pavement via Gate B

2A1.2 Emergency / Non-Traffic Hour Access Entrances

2A1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	Southern EVA	Principal Fireman Access, G/F Entrance at Sai Sha Road
Alternative	Southern EVA	Fireman Access, G/F near Entrance Gate at Sai Sha Road
Entrance for Ambulance Attending Individual Incidents		
Designated	Southern EVA	Same as Principal Fireman Access
Alternative	Nil	-
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing all locations	A/B	-
Entrance for Non-traffic Hour Access		
Designated	EVA	
Alternative	-	G/F, Staircase S11

2A1.3 Integrated Entrances

2A1.3.1 Entrances interface with buildings nearby MTR stations are listed below.
(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
A1 & A2	MOS Plaza	Boundary at footbridge
B	MOS Town	Boundary at footbridge (identified by the floor tiles)

2A1. Ma On Shan Station - Specific Information

2A1.4 Exhibition Sites

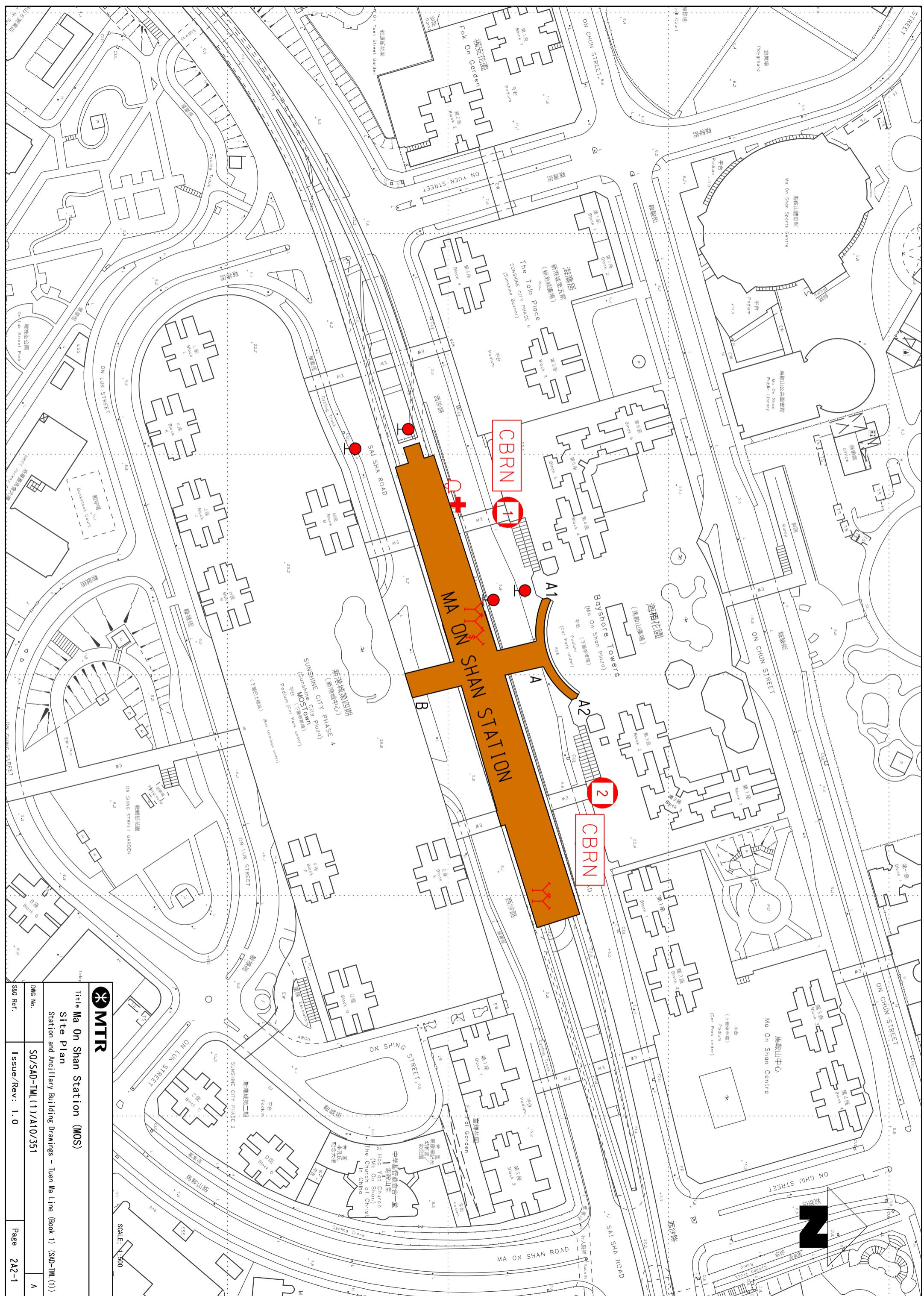
2A1.4.1 Exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below. (**Note:** Please double check with Marketing Department should there be any variance.)

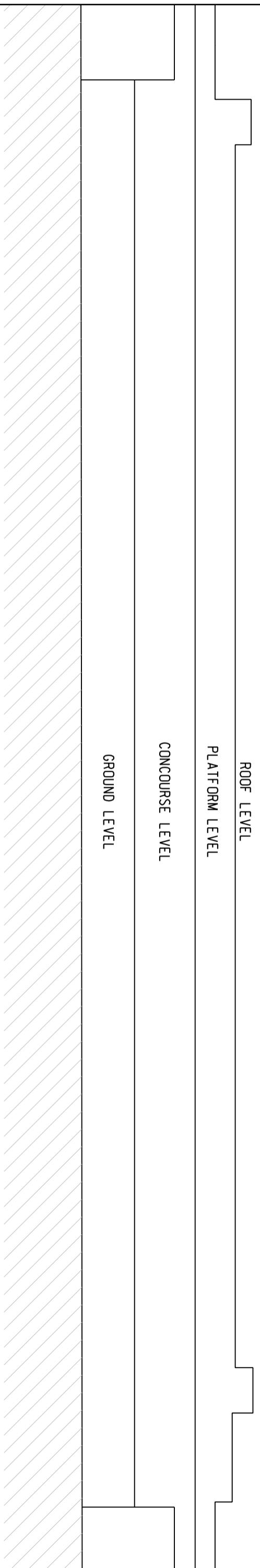
Location	Area
Nil	-

2A1.5 List of Layout Drawings

2A1.5.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/351	2A2-1
Elevation	SQ/SAD-TML(1)/A10/352	2A2-2
Roof Level	SQ/SAD-TML(1)/A10/353	2A2-3
Platform Level	SQ/SAD-TML(1)/A10/354	2A2-4
Concourse Level	SQ/SAD-TML(1)/A10/355	2A2-5
Ground Level	SQ/SAD-TML(1)/A10/356	2A2-6





SCALE: N.T.S.



MTR

Title Ma On Shan Station (MOS)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/352
S0 Ref. Issue/Rev: 1. 0

Page 2A2-2 B

(馬鞍山廣場)
(Ma On Shan Plaza)

10608



Title Ma On Shan Station (MOS)

Roof Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/353

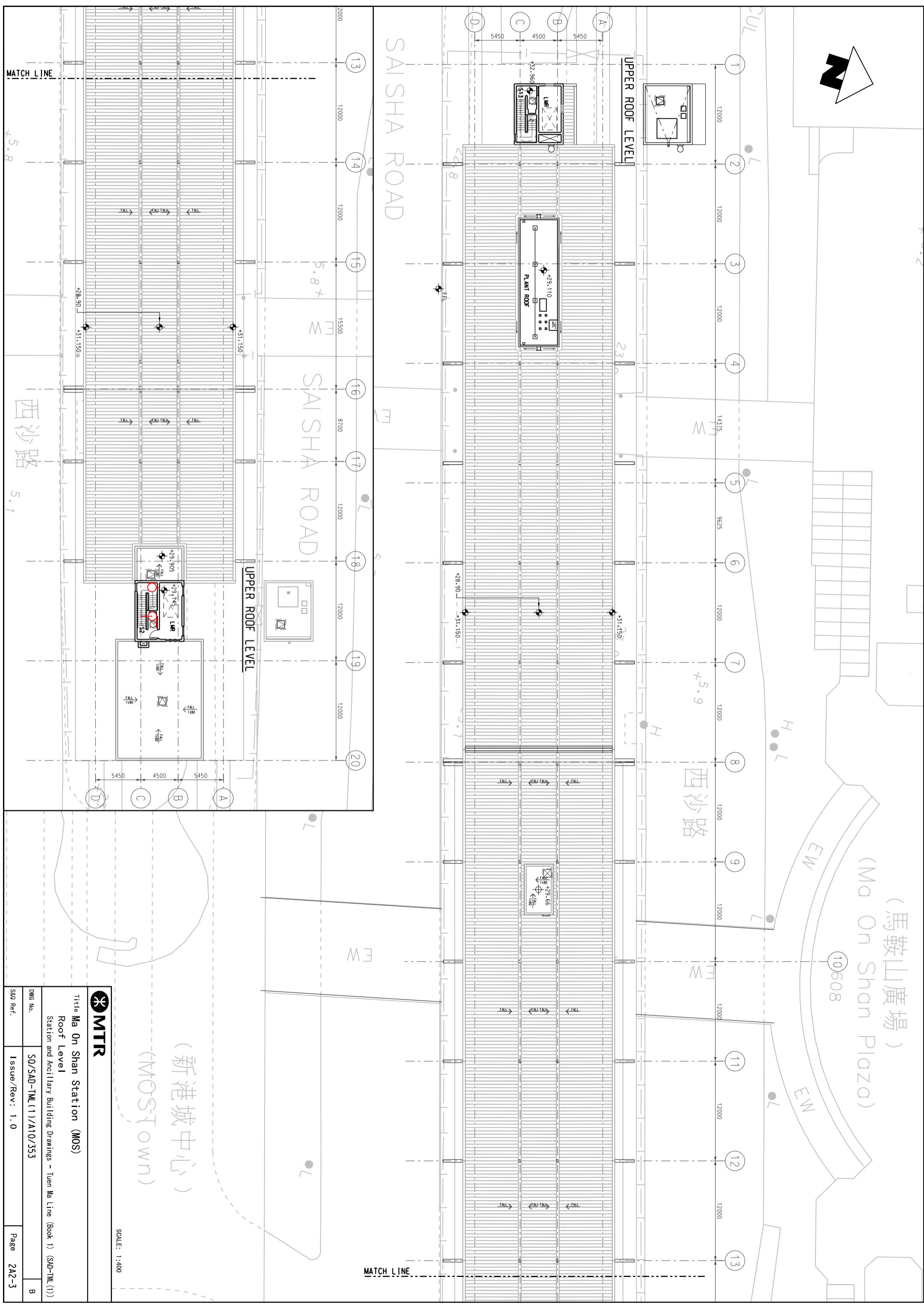
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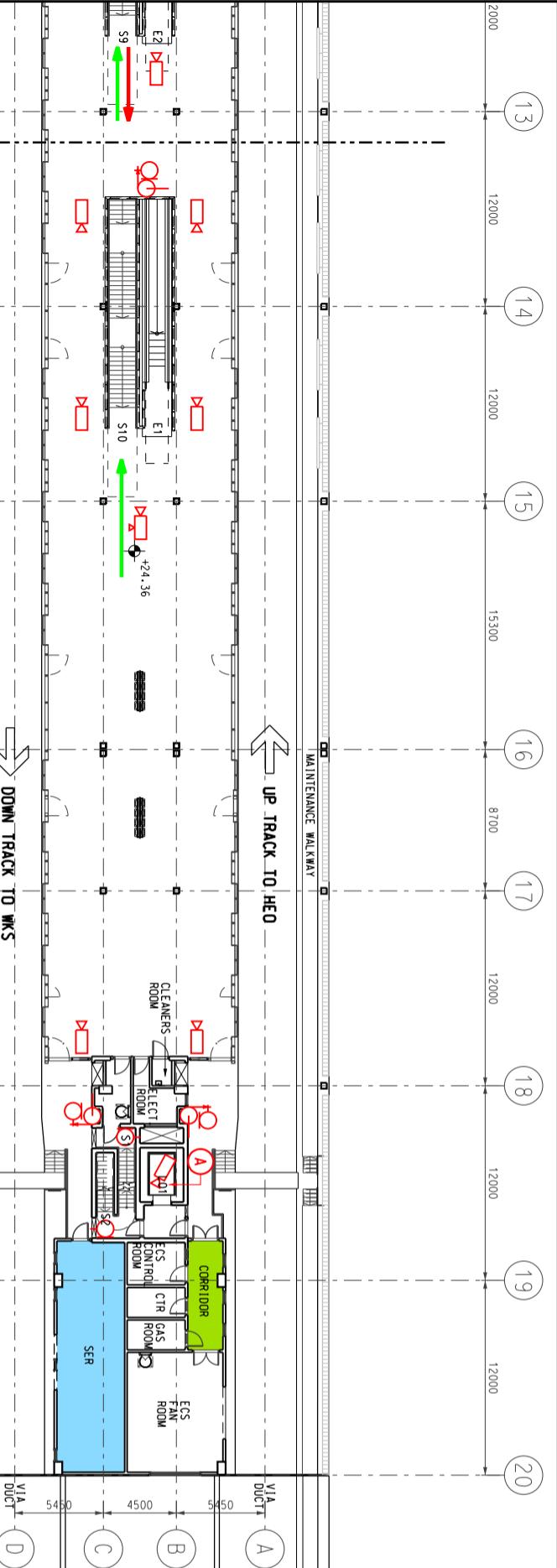
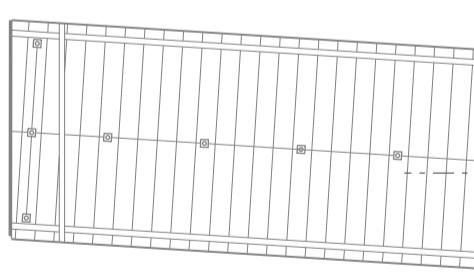
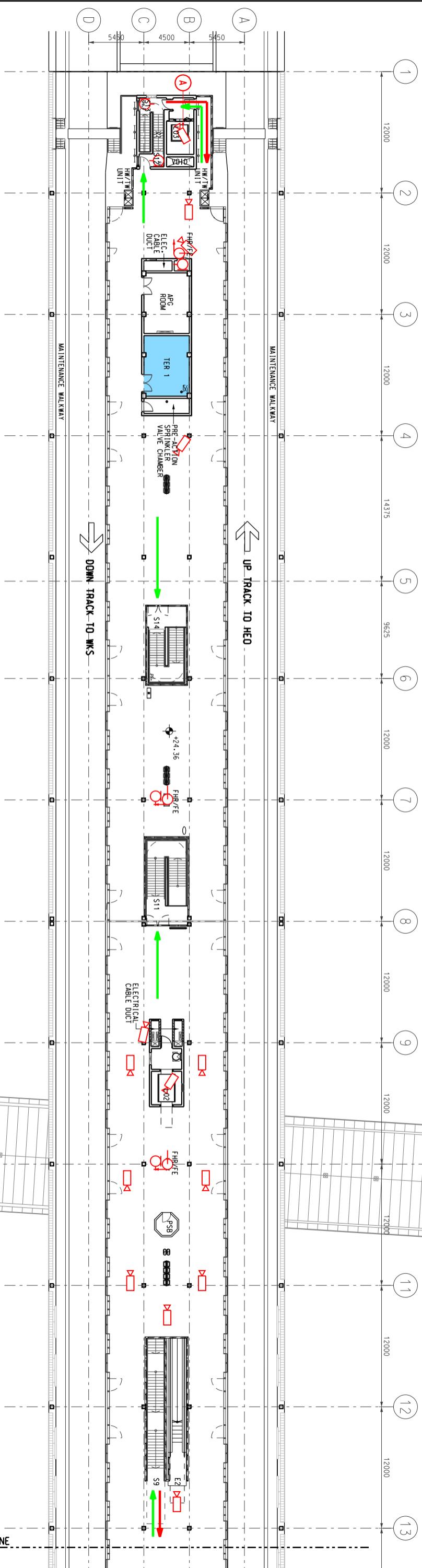
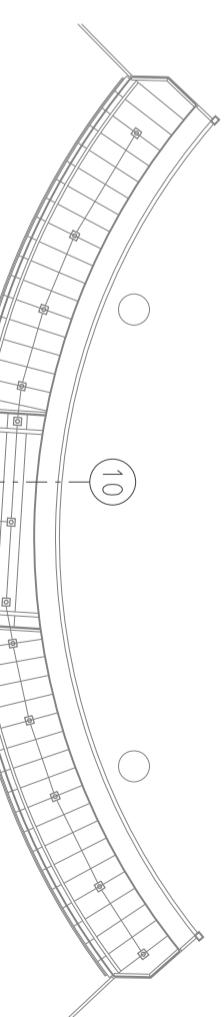
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(新港城中心)
(MOS Town)

Page 2A2-3





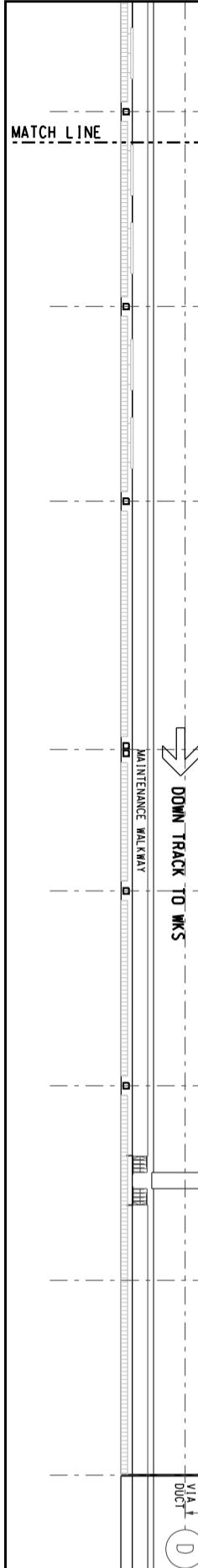
MTR

Title Ma On Shan Station (MOS)

Platform Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&A-TML(1))

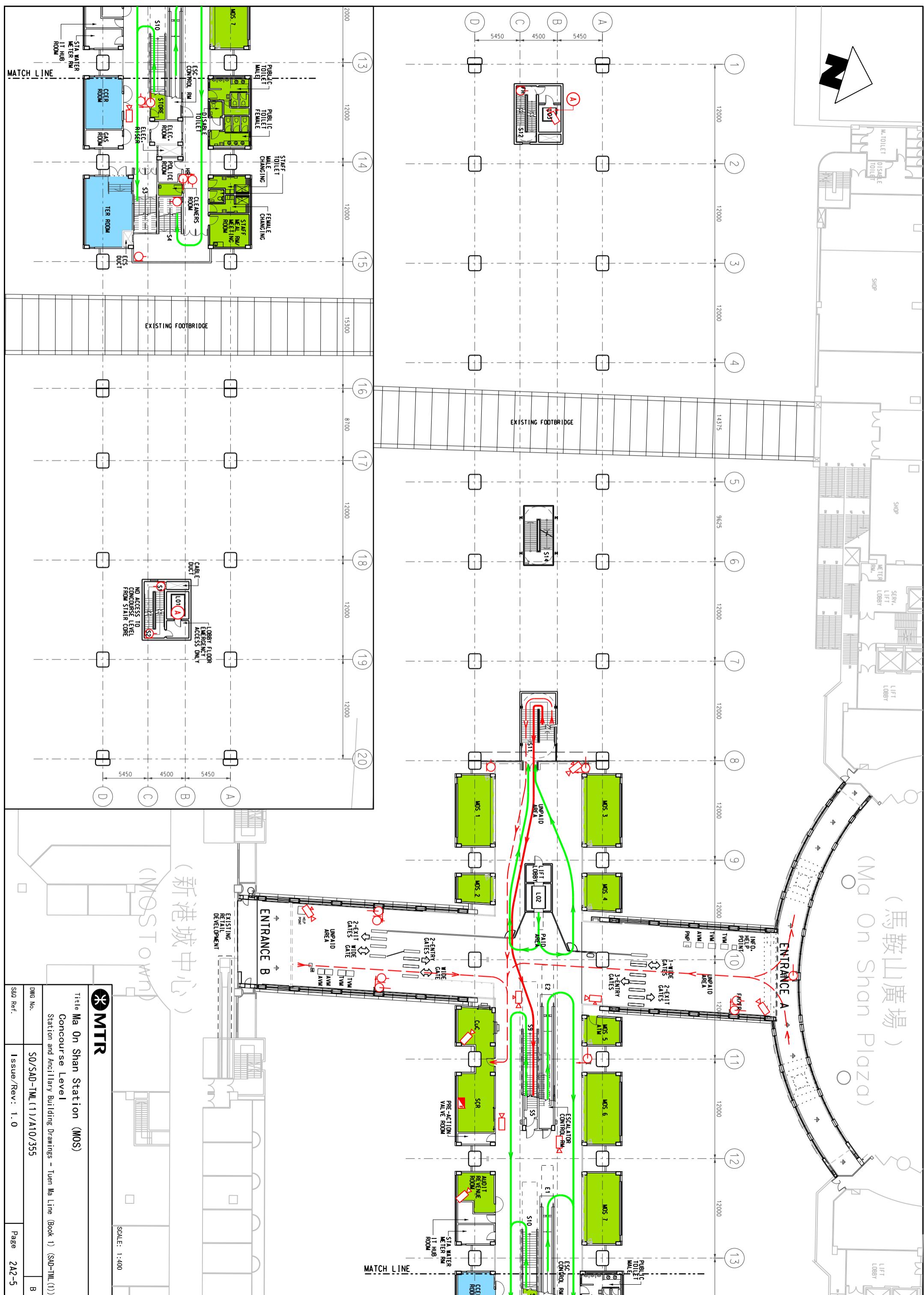
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S&A Ref.	Issue/Rev: 1. 0

Page 2A2-4

B



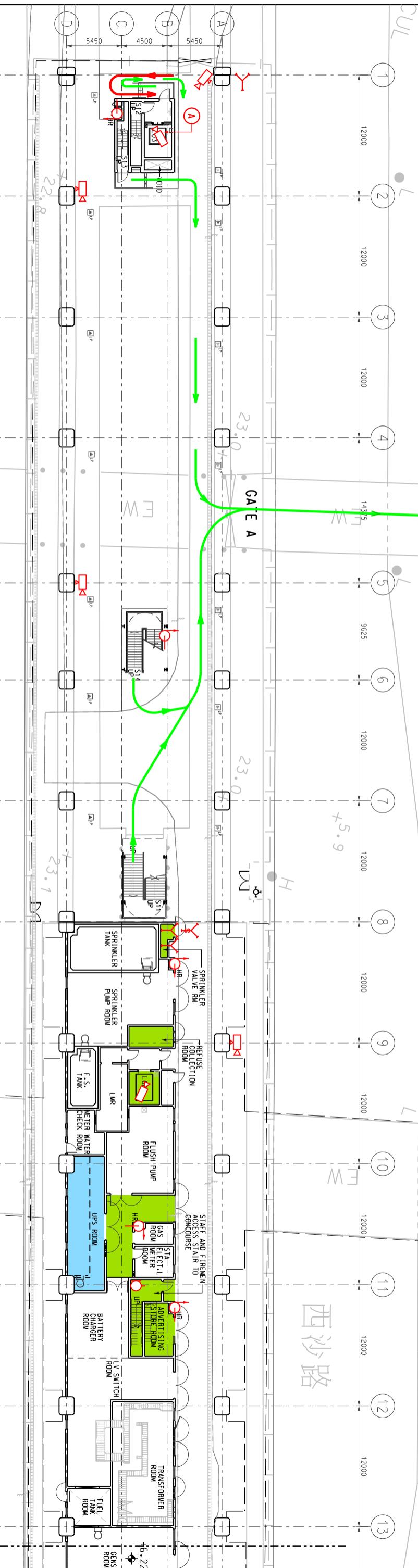
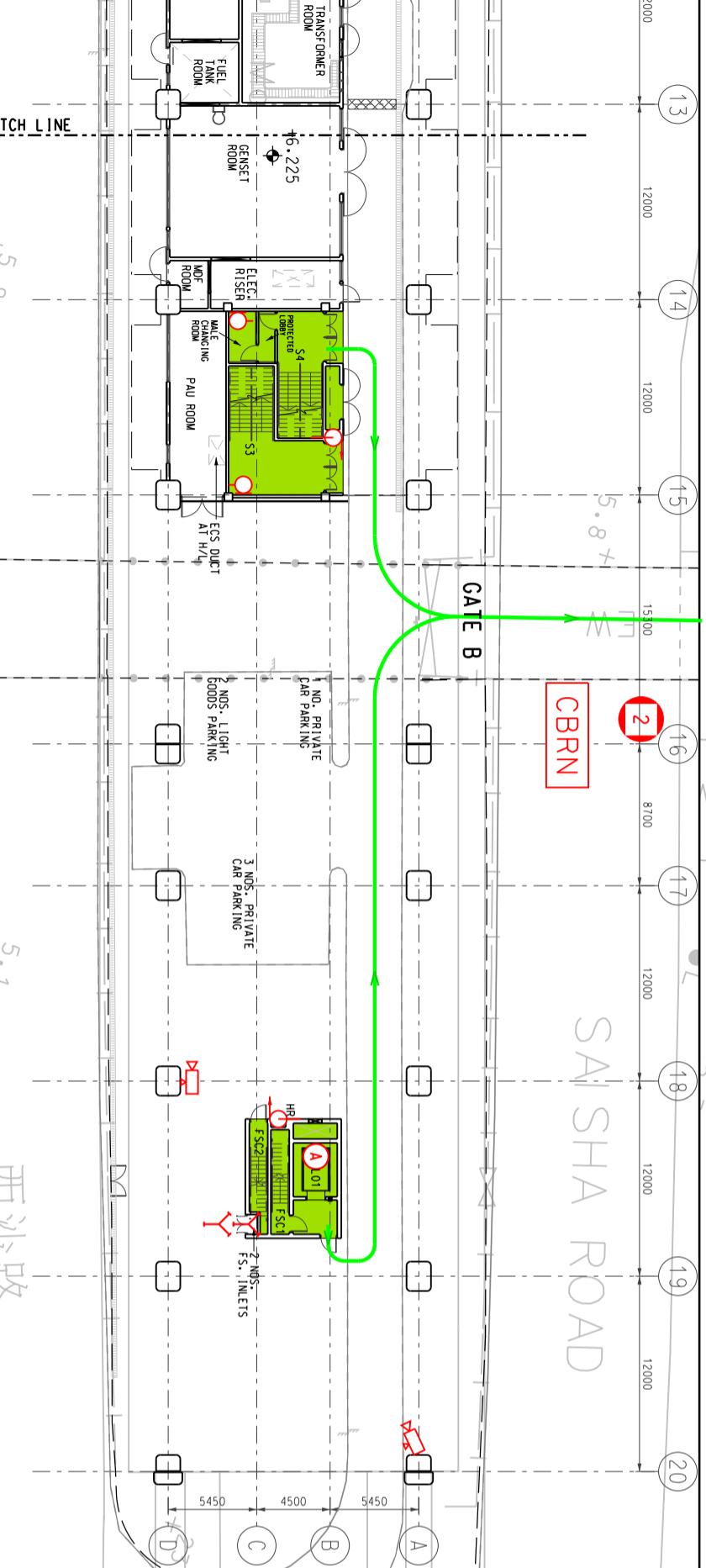
(馬鞍山廣場)
(Ma On Shan Plaza)

CBRN
①



EW

西沙路



Title Ma On Shan Station (MOS)

Ground Level

Station and Auxiliary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/356

SQ Ref. Issue/Rev: 1.0

Page 2A2-6

(新港城中心)
(MOS Town)

SCALE: 1:400

MATCH LINE

B

3A1	Heng On Station - Specific Information
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3A1.1 Emergency Assembly Points

3A1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	C	The pedestrian access next to the main gate of Entrance C
Secondary	C	Next to the Entrance of "Ma On Shan recreation ground"
Emergency Assembly Points (During CBRN Attacks)		
Primary	C	Area outside Shop No.2 (C055) near Entrance C
Secondary	C	Emergency assembly area

3A1.2 Emergency / Non-Traffic Hour Access Entrances

3A1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	C	Principal Fireman Access, North bound of Sai Sha Road near Heng Ming Street
Alternative	C	Supplementary Fireman Access, south of Entrance C
Entrance for Ambulance Attending Individual Incidents		
Designated	C	Same as Principal Fireman Access
Alternative	C	Same as Supplementary Fireman Access
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing all locations	C	Same as Principal Fireman Access
Entrance for Non-traffic Hour Access		
Designated	C	C030-Corridor at concourse level
Alternative	A&B	Subway level

3A1.3 Integrated Entrances

3A1.3.1 Entrances interface with buildings nearby MTR stations are listed below.
(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
Nil	-	-

3A1. Heng On Station - Specific Information

3A1.4 Exhibition Sites

3A1.4.1 Exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below. (**Note:** Please double check with Marketing Department should there be any variance.)

Location	Area
Nil	-

3A1.5 List of Layout Drawings

3A1.5.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/301	3A2-1
Elevation	SQ/SAD-TML(1)/A10/302	3A2-2
Roof Level	SQ/SAD-TML(1)/A10/303	3A2-3
Platform Level	SQ/SAD-TML(1)/A10/304	3A2-4
Mezzanine Level	SQ/SAD-TML(1)/A10/305	3A2-5
Concourse Level	SQ/SAD-TML(1)/A10/306	3A2-6
Subway Level	SQ/SAD-TML(1)/A10/307	3A2-7
Remote Plant Building - Site Plan	SQ/SAD-TML(1)/A10/308	3A2-8
Remote Plant Building - Elevation	SQ/SAD-TML(1)/A10/309	3A2-9
Remote Plant Building - Roof Level and Ground Level	SQ/SAD-TML(1)/A10/310	3A2-10

VISTA PARADISO

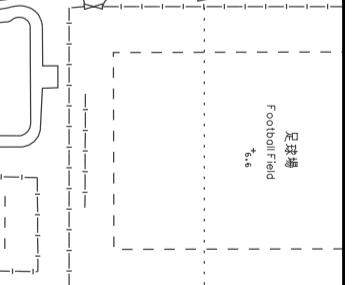
+10.8 平台 (下層停車場)

(Car Park under)

CBRN

CBRN

Ma On Shan



Title Heng On Station (HEO)

Site Plan

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/301

SQ Ref. Issue/Rev: 1.0 Page 3A2-1 B

西安體場
(Tuen Ma Promenade, Heng On Sports Centre under)

Heng On Shopping Centre

(Car Park, Heng On Market and Heng On Sports Centre under)

SCALE 1:500

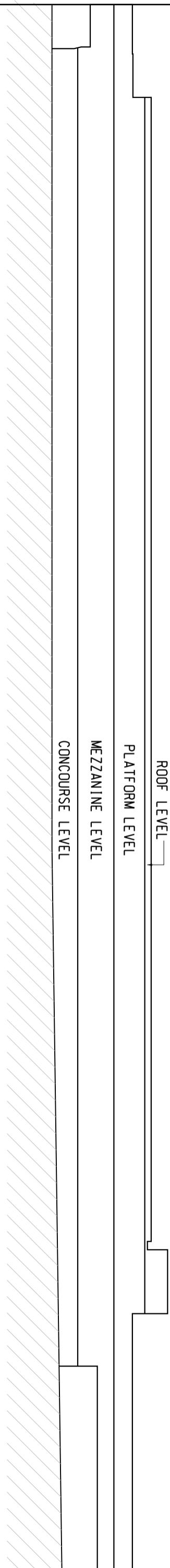
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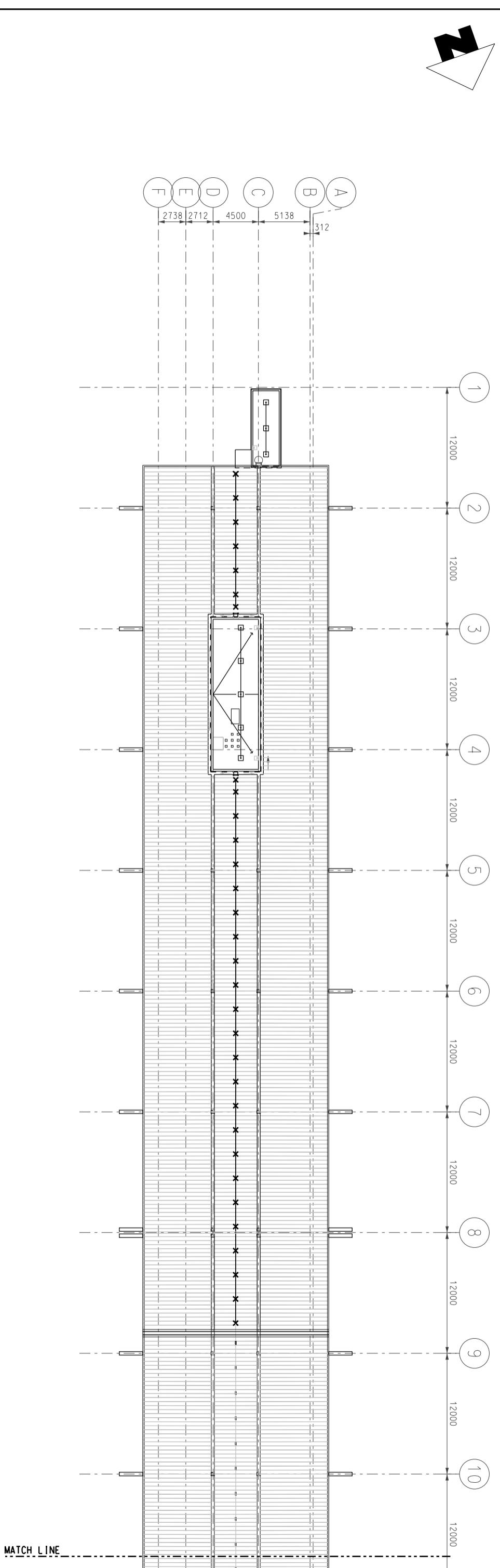
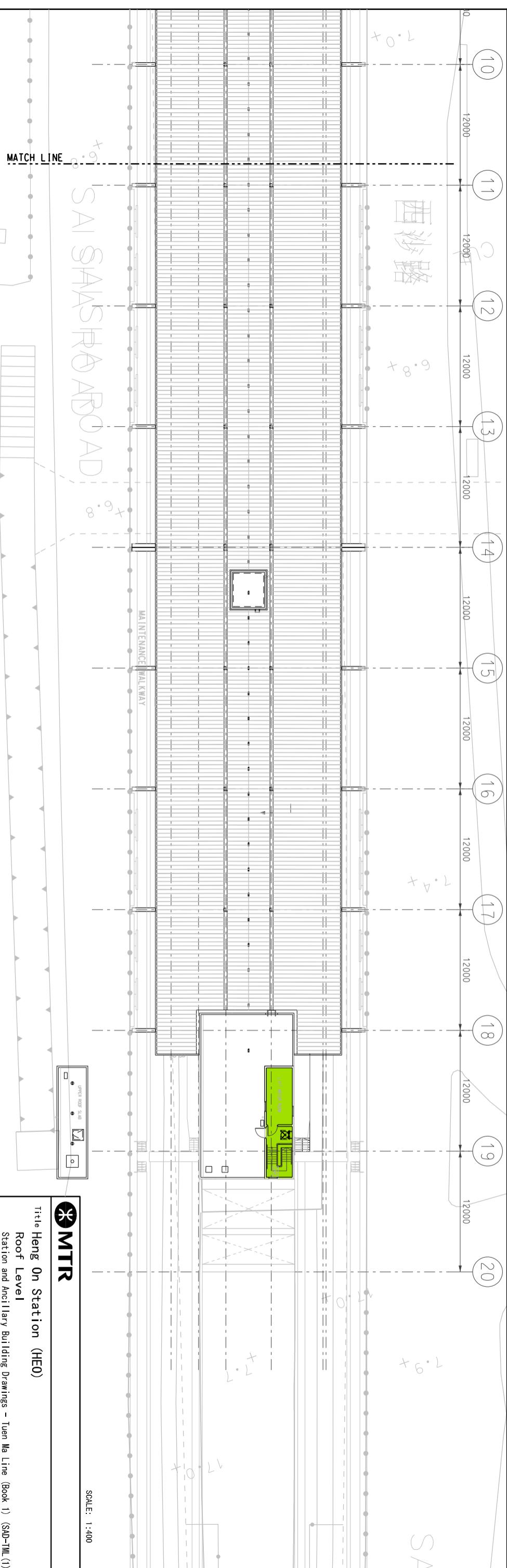
MTR

Title Heng On Station (HEO)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/302
S0 Ref. Issue/Rev: 1.0
Page 3A2-2



B



MTR

Title Heng On Station (HEO)

Roof Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&A-TML(1))

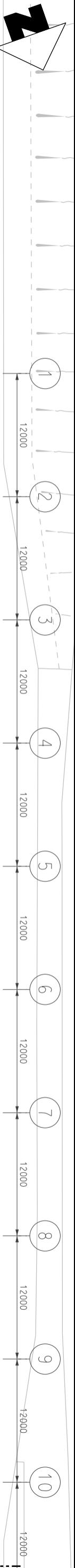
Dwg No. S0/S&A-TML(1)/A10/303

S&A Ref.

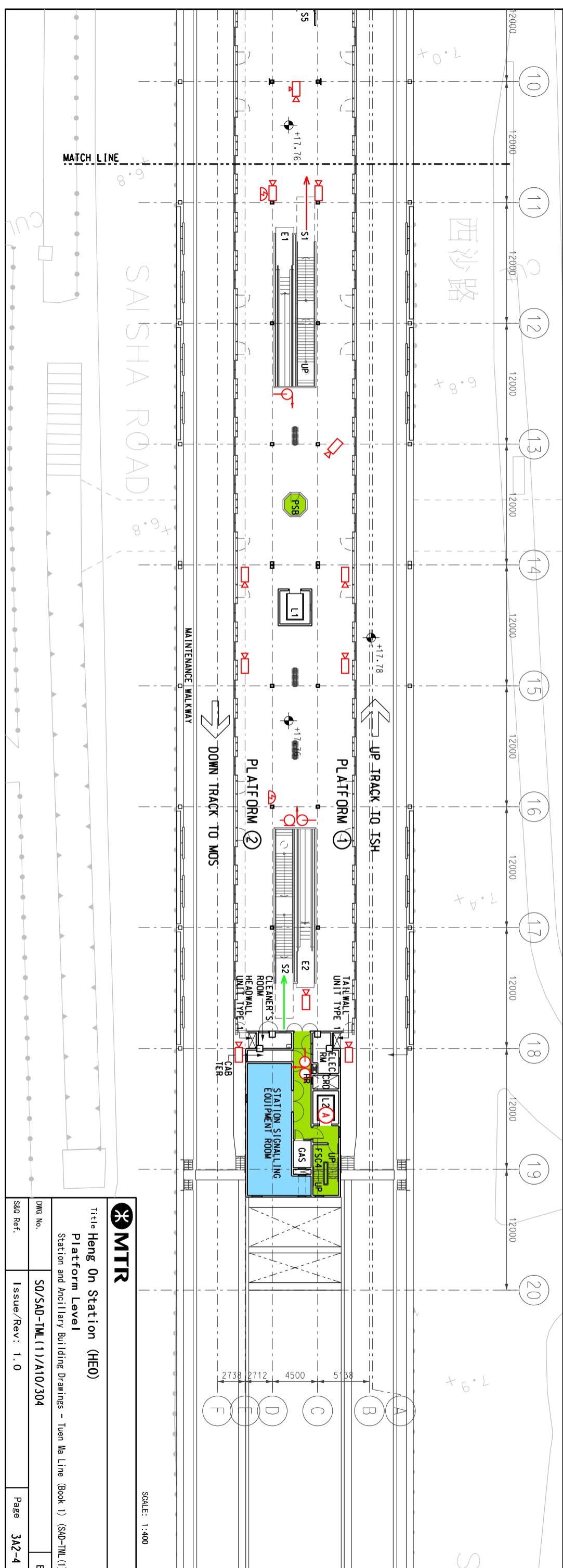
Issue/Rev: 1.0

Page 3A2-3

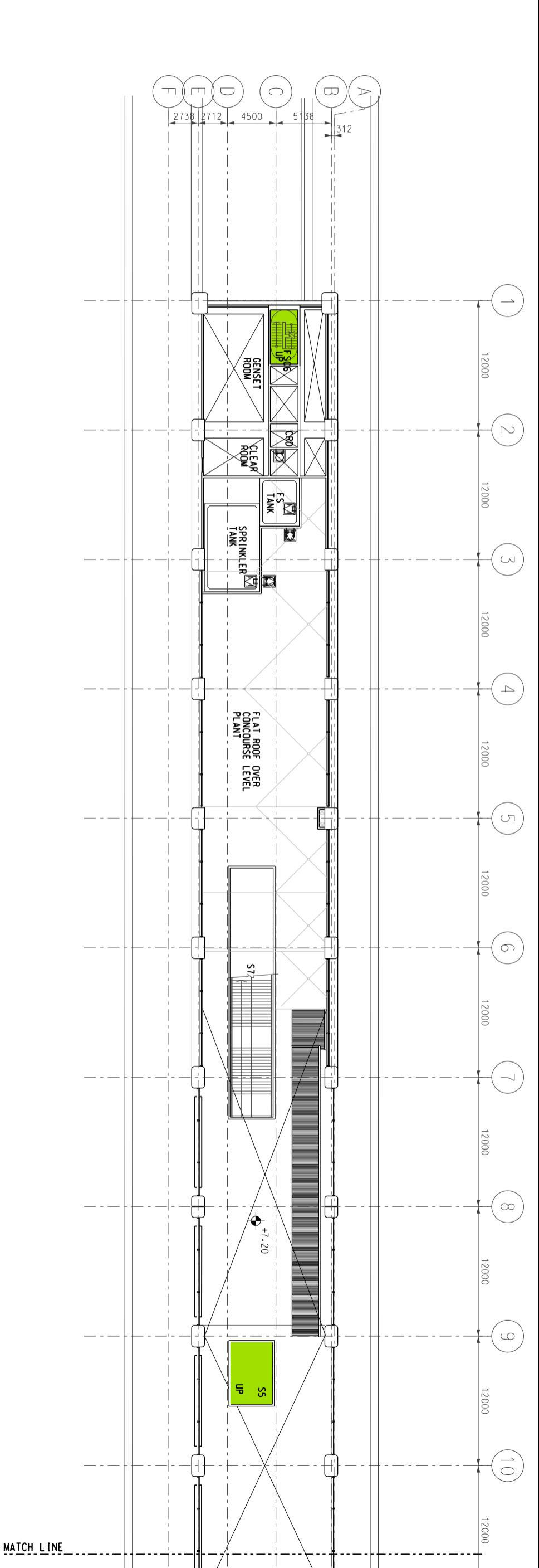
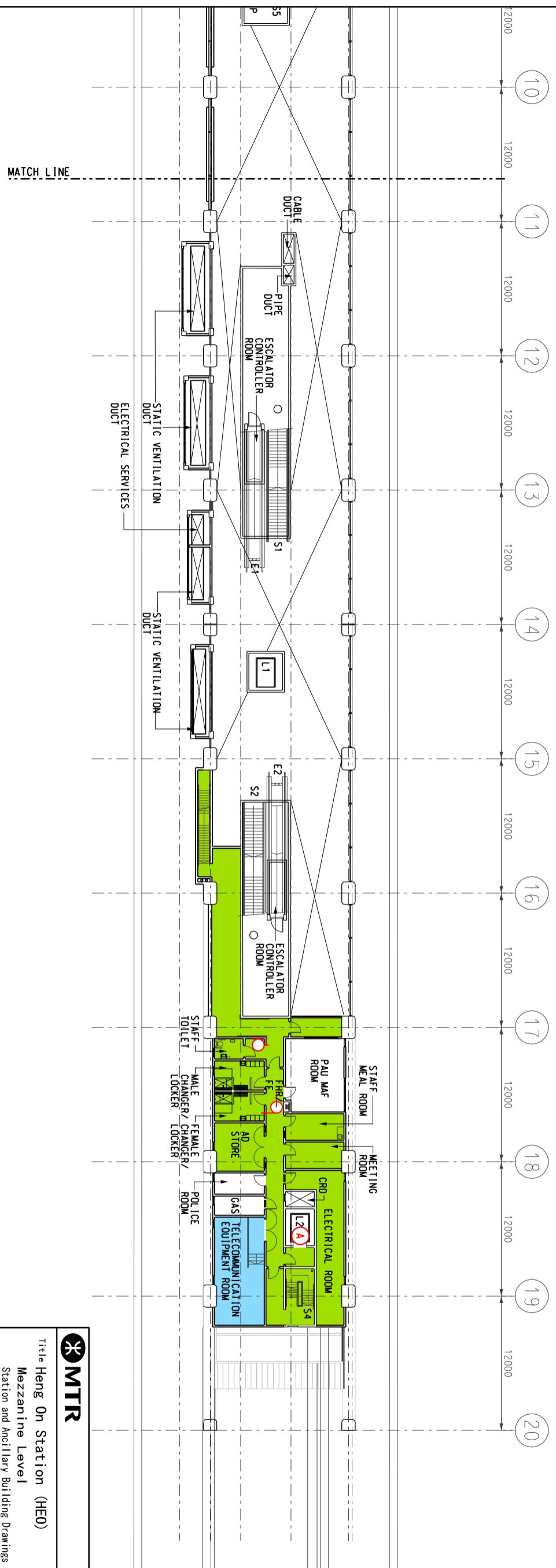
SAI SHA ROAD



SAI SHA ROAD



Z

**MTR**

Title Heng On Station (HEO)

Mezzanine Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&A-TML(1))

DWG No. S0/S&A-TML(1)/A10/305

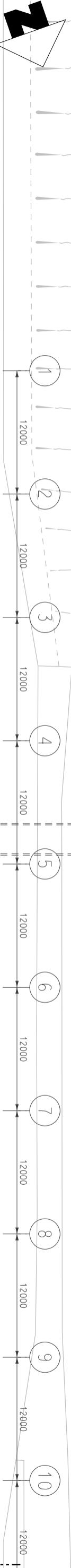
SSQ Ref. Issue/Rev: 1.0

Page 3A2-5

SCALE: 1:400

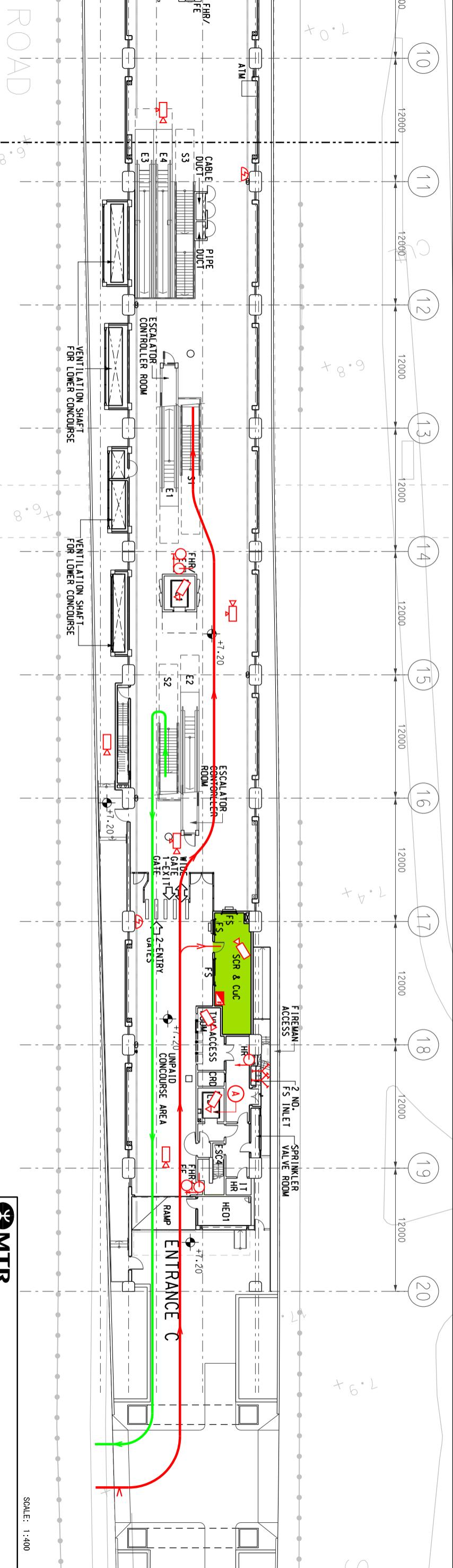
B

SAI SHA ROAD



西沙路

SAI SHA ROAD



ROAD

SCALE: 1:400



Title Heng On Station (HEO)

Concourse Level

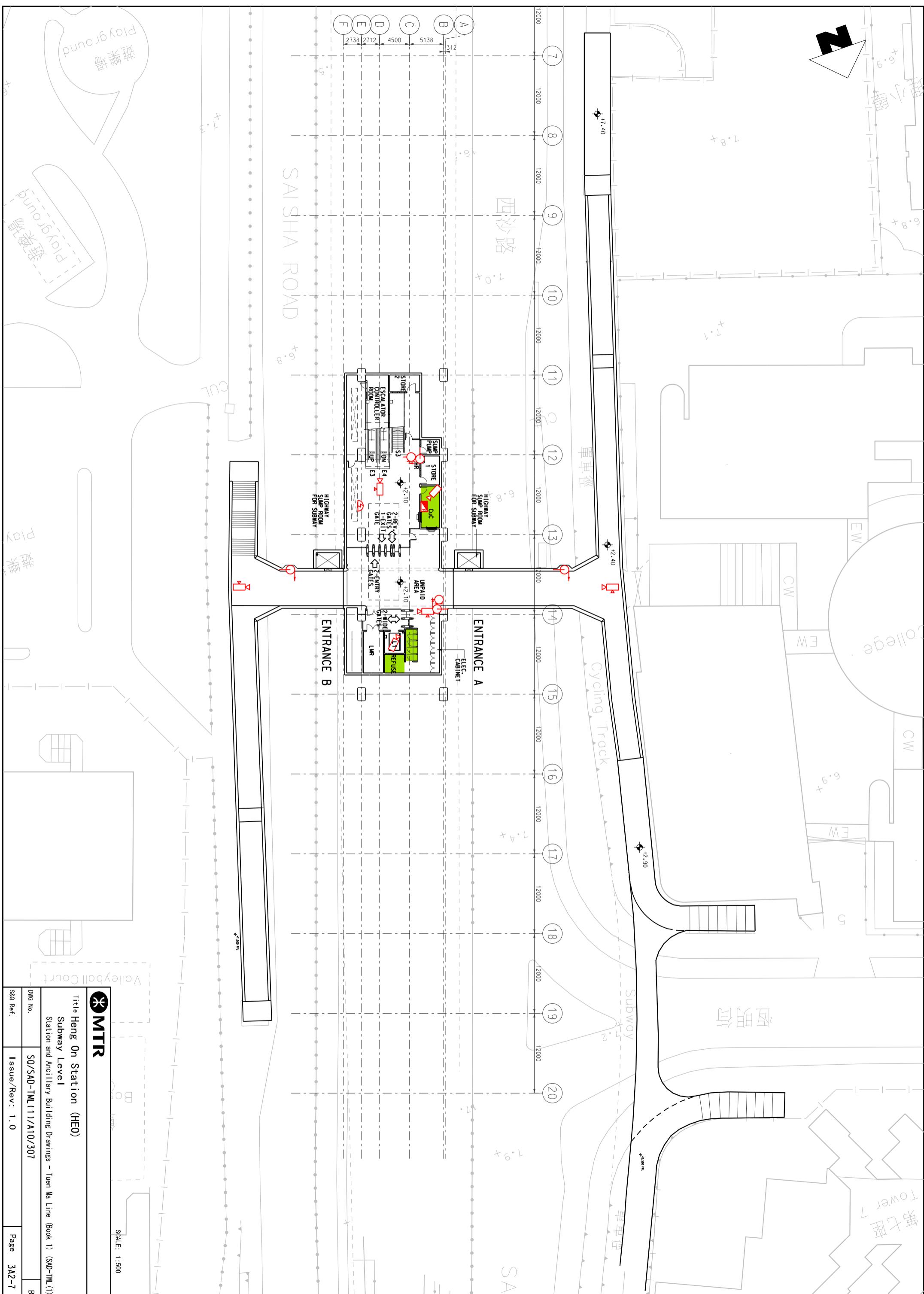
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

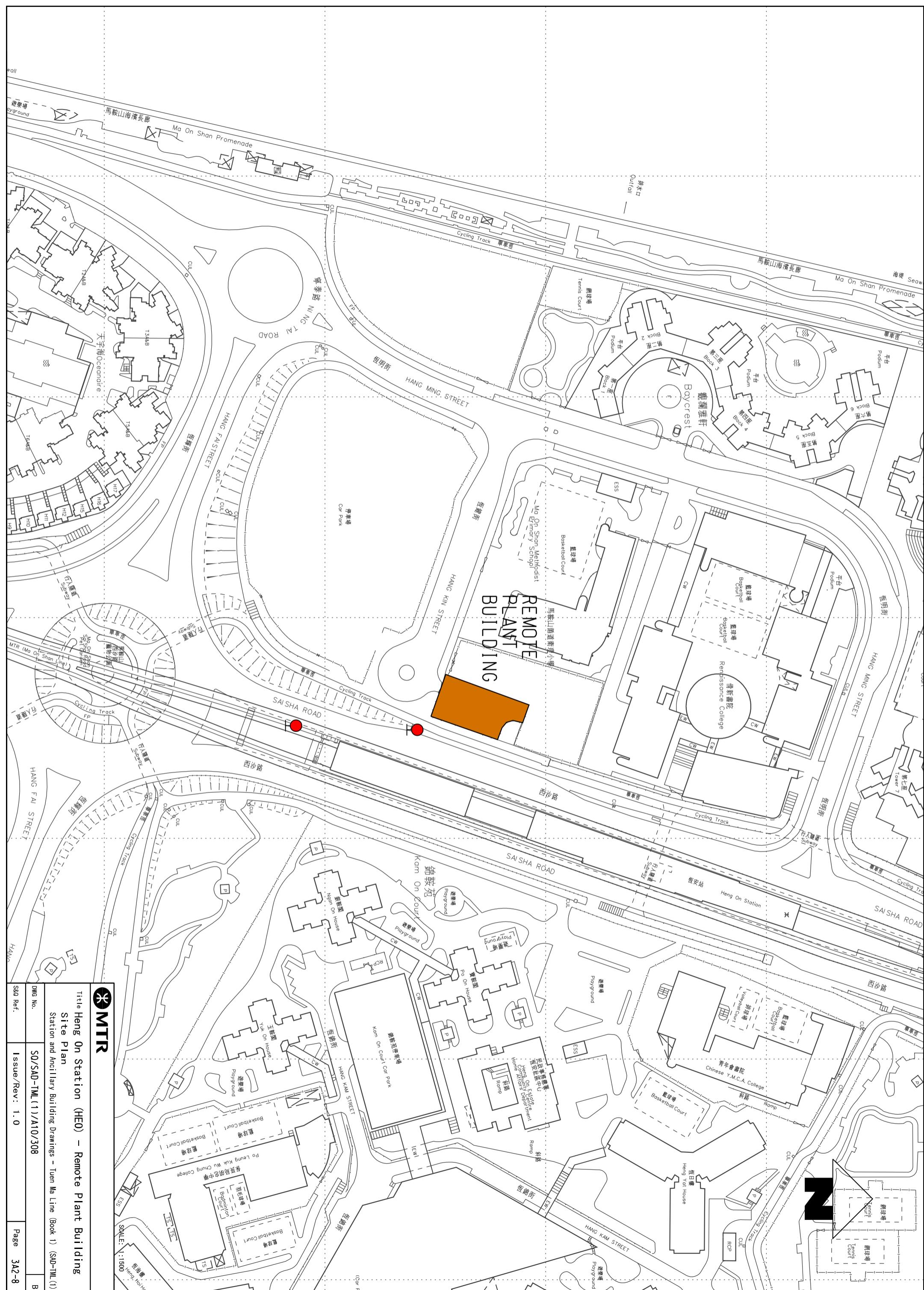
Dwg No. S0/SAD-TML(1)/A10/306

SQ Ref. Issue/Rev: 1. 0

B

Page 3A2-6





SCALE: N.T.S



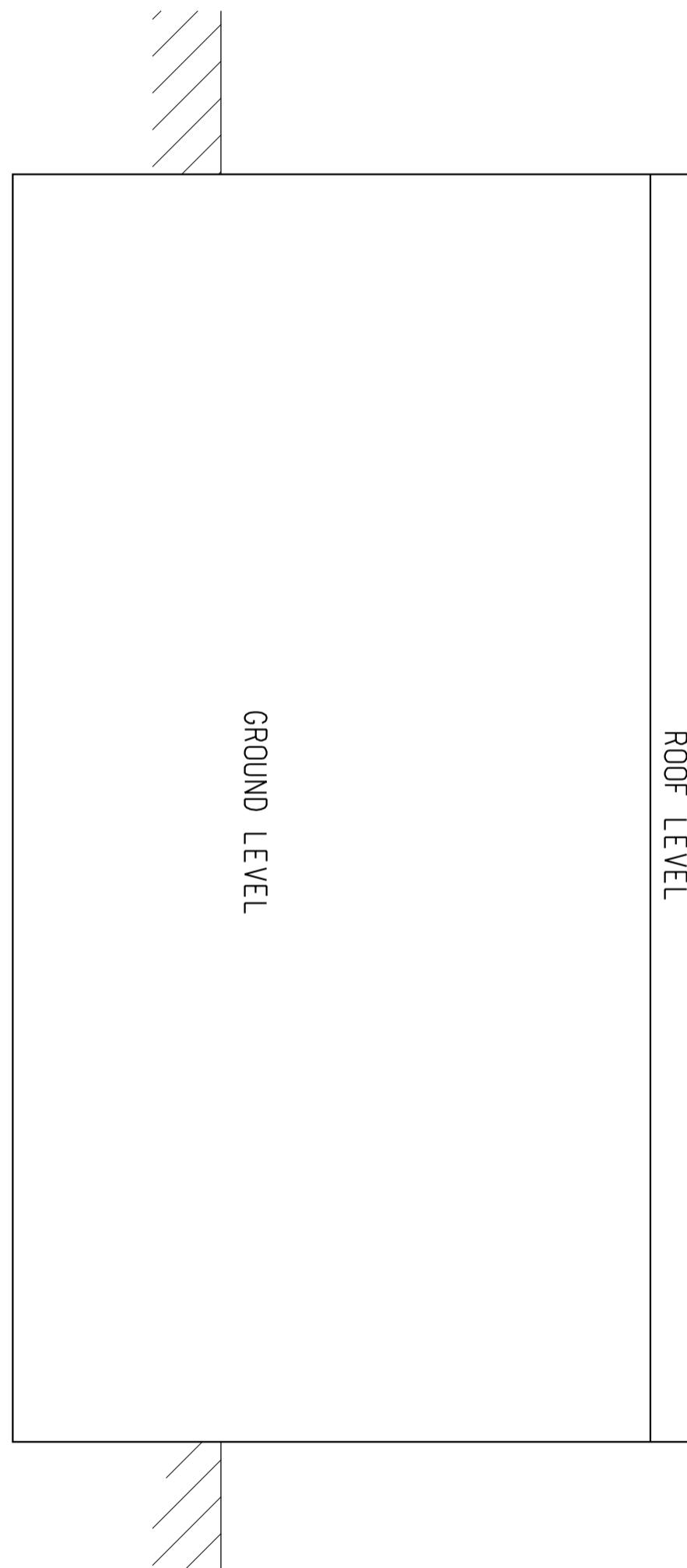
Title Heng On Station (HEO) – Remote Plant Building
Elevation
Station and Ancillary Building Drawings – Tuen Ma Line (Book 1) (SAD-TML(1))

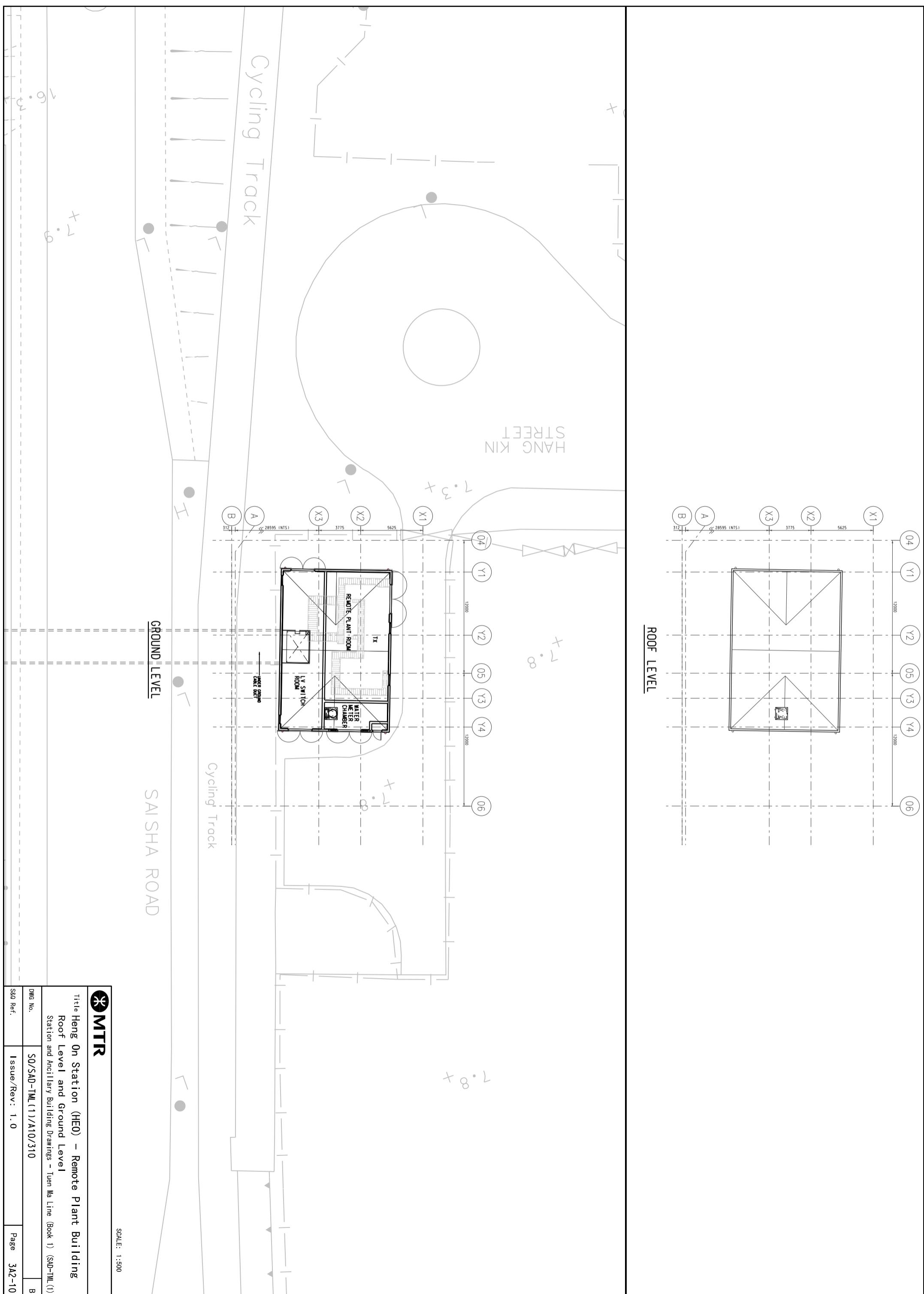
DWG No. S0/SAD-TML(1)/A10/309

SQ Ref.

Issue/Rev: 1.0

Page 3A2-9





4A1**Tai Shui Hang Station - Specific Information****4A1.1 Emergency Assembly Points**

4A1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	A	Hang Tai Road near Kam Tai Shopping Centre
Secondary	-	Concourse level northbound non-public ground under viaduct
Emergency Assembly Points (During CBRN Attacks)		
Primary	A	Same as primary emergency assembly point
Secondary	Nil	-

4A1.2 Emergency / Non-Traffic Hour Access Entrances

4A1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	-	Principal Fireman Access, concourse level FSD Access Gate via highway (GL 14 / A)
Alternative	-	Supplementary Fireman Access, GL 02 / A
Entrance for Ambulance Attending Individual Incidents		
Designated	A	Same as Principal Fireman Access
Alternative	-	Same as Supplementary Fireman Access
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing to subway	-	Subway entrances
Accessing to concourse level	-	Lifts PL2, SL4, Staircase ST7
Accessing to platform level	-	Lifts PL1, SL4, Staircase ST4
Entrance for Non-traffic Hour Access		
Designated	-	Subway - fuel delivery route
Alternative	-	Subway entrances

4A1.3 Integrated Entrances

4A1.3.1 Entrances interface with buildings nearby MTR stations are listed below.
(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
Nil	-	-

4A1. Tai Shui Hang Station - Specific Information

4A1.4 Exhibition Sites

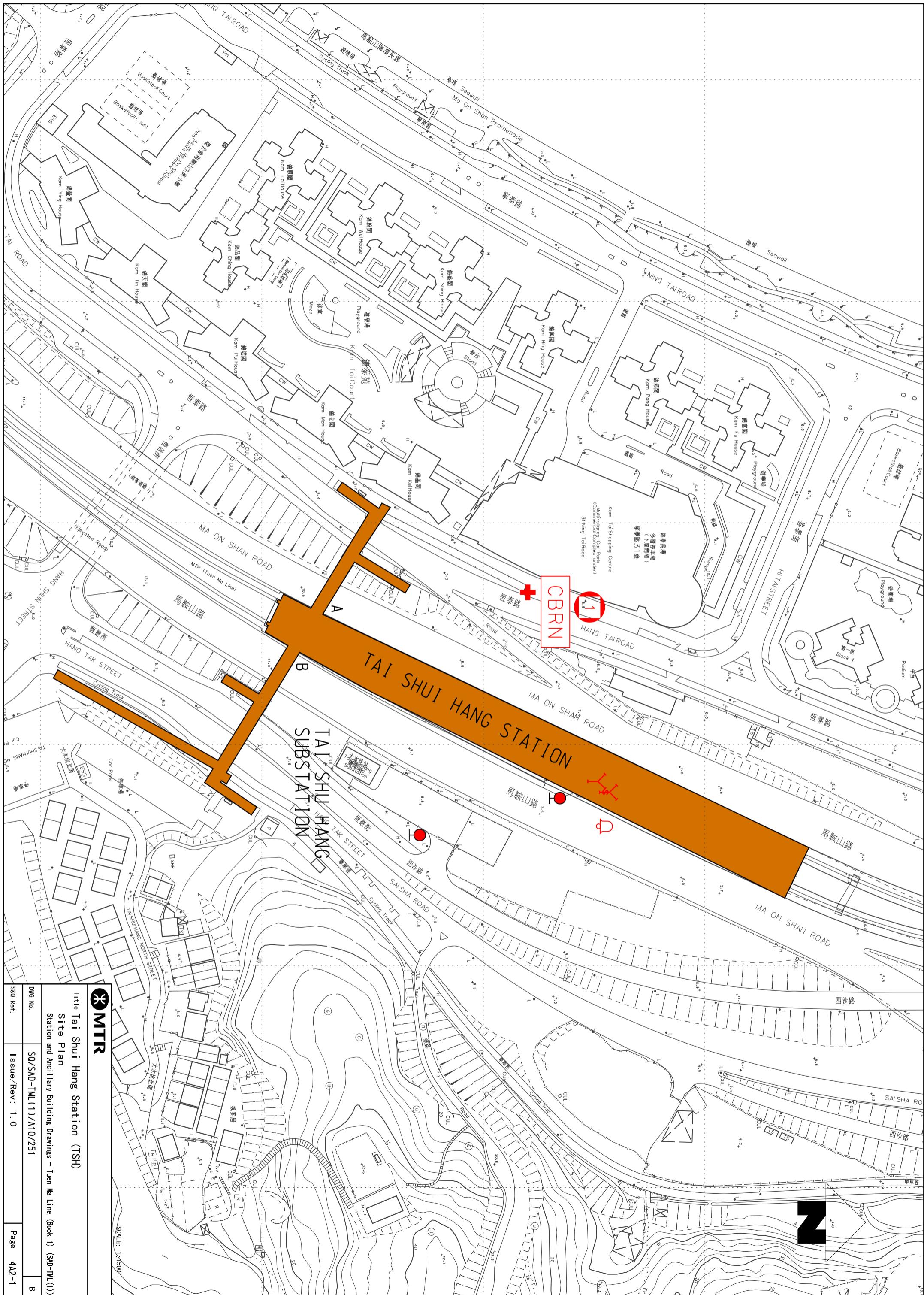
4A1.4.1 Exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below. (**Note:** Please double check with Marketing Department should there be any variance.)

Location	Area
Nil	-

4A1.5 List of Layout Drawings

4A1.5.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site plan	SQ/SAD-TML(1)/A10/251	4A2-1
Elevation	SQ/SAD-TML(1)/A10/252	4A2-2
Main Roof Level	SQ/SAD-TML(1)/A10/253	4A2-3
Platform Level	SQ/SAD-TML(1)/A10/254	4A2-4
Concourse Level	SQ/SAD-TML(1)/A10/255	4A2-5
Subway Level	SQ/SAD-TML(1)/A10/256	4A2-6
Remote Plant Building - Site Plan	SQ/SAD-TML(1)/A10/257	4A2-7
Remote Plant Building - Elevation	SQ/SAD-TML(1)/A10/258	4A2-8
Remote Plant Building - Roof Level	SQ/SAD-TML(1)/A10/259	4A2-9
Remote Plant Building - Ground Level	SQ/SAD-TML(1)/A10/260	4A2-10



MAIN ROOF LEVEL

PLATFORM LEVEL

CONCOURSE LEVEL

SUBWAY LEVEL



SCALE: N.T.S

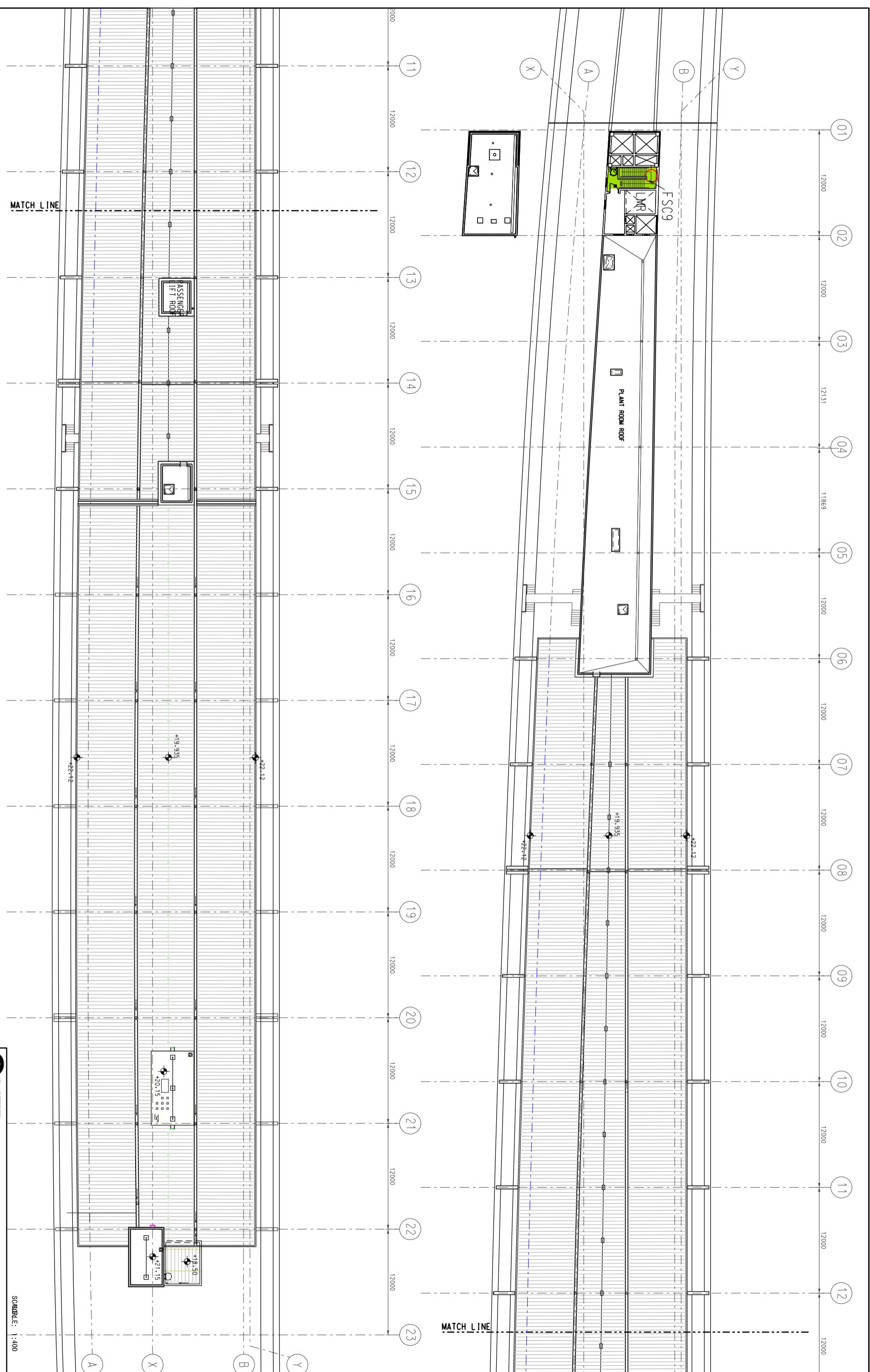


MTR

Title Tai Shui Hang Station (TSH)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/252
SSO Ref. Issue/Rev: 1.0
Page 4A2-2

A



MTR

Title Tai Shui Hang Station (TSH)

Main Roof Level

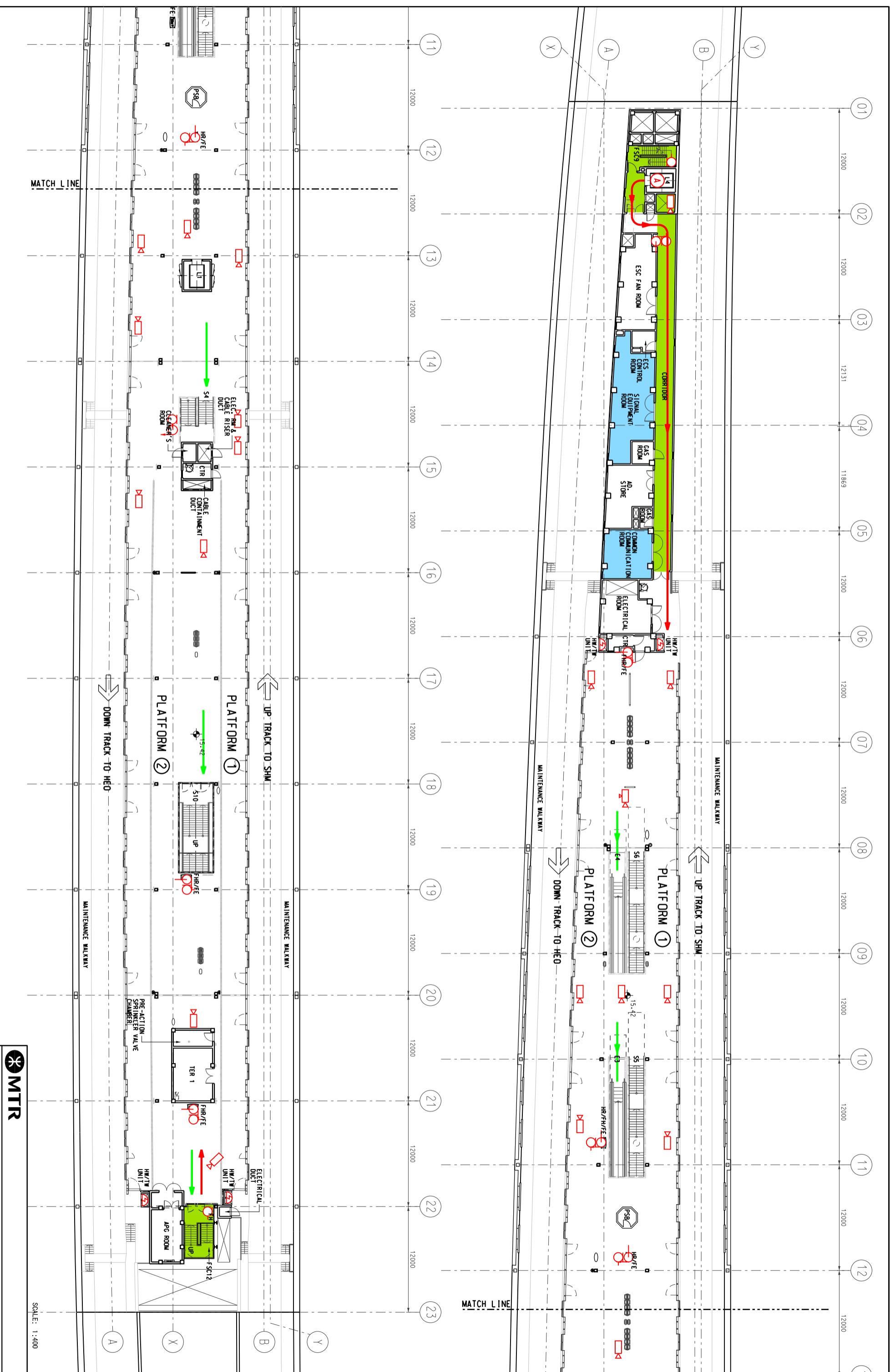
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

DWG No. S0/S40-TML(1)/A10/253

SQ Ref. Issue/Rev: 1.0

Page 4A2-3

B



MTR

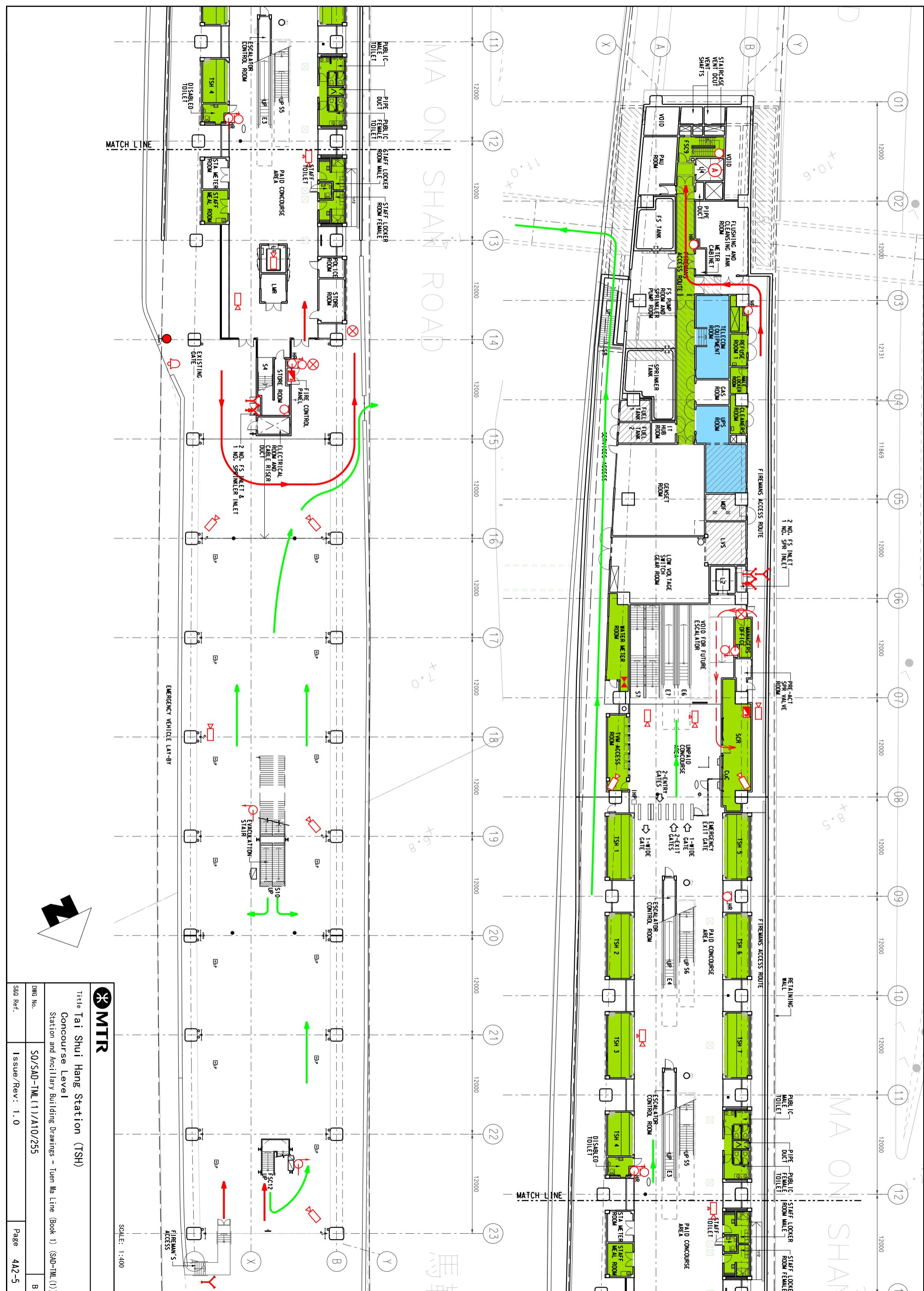
Title Tai Sui Hang Station (TSH)
Platform Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&A-TML(1))

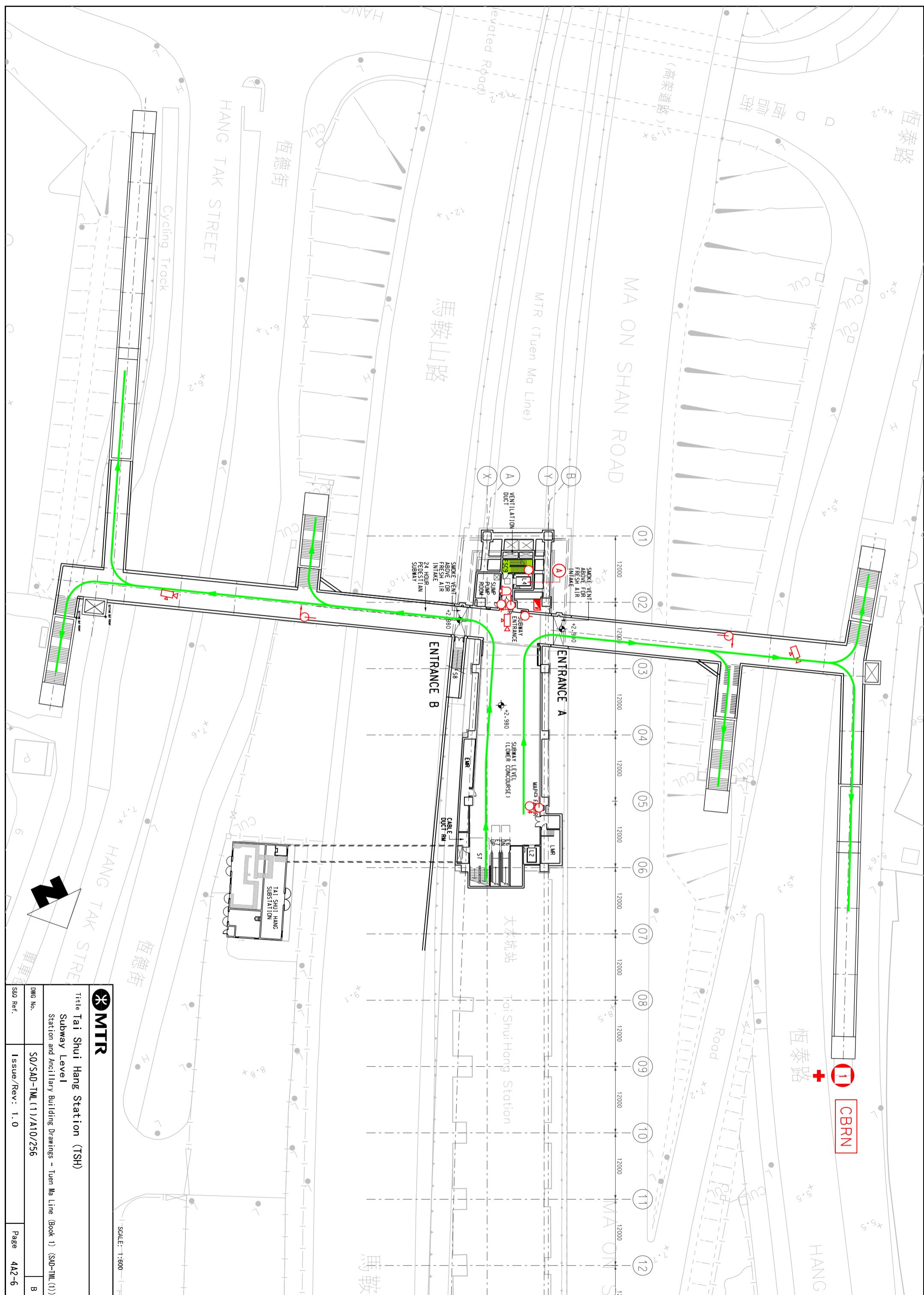
DWG No. S0/S40-TML(1)/A10/254

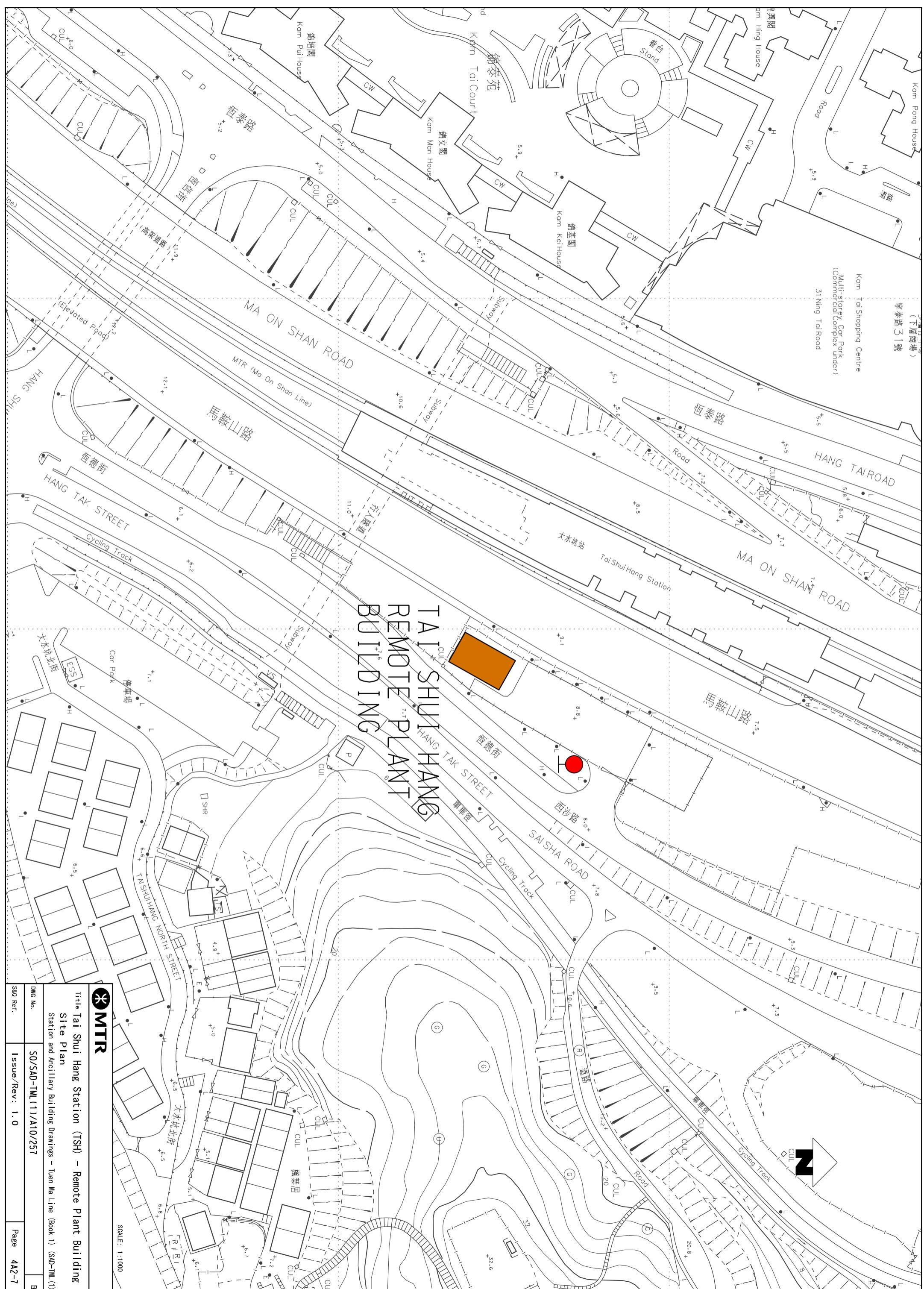
S&A Ref. Issue/Rev: 1. 0

Page 4A2-4

B









SCALE: N.T.S



MTR

Title Tai Shui Hang Station (TSH) – Remote Plant Building
Elevation
Station and Ancillary Building Drawings – Tuen Ma Line (Book 1) (SAD-TML(1))

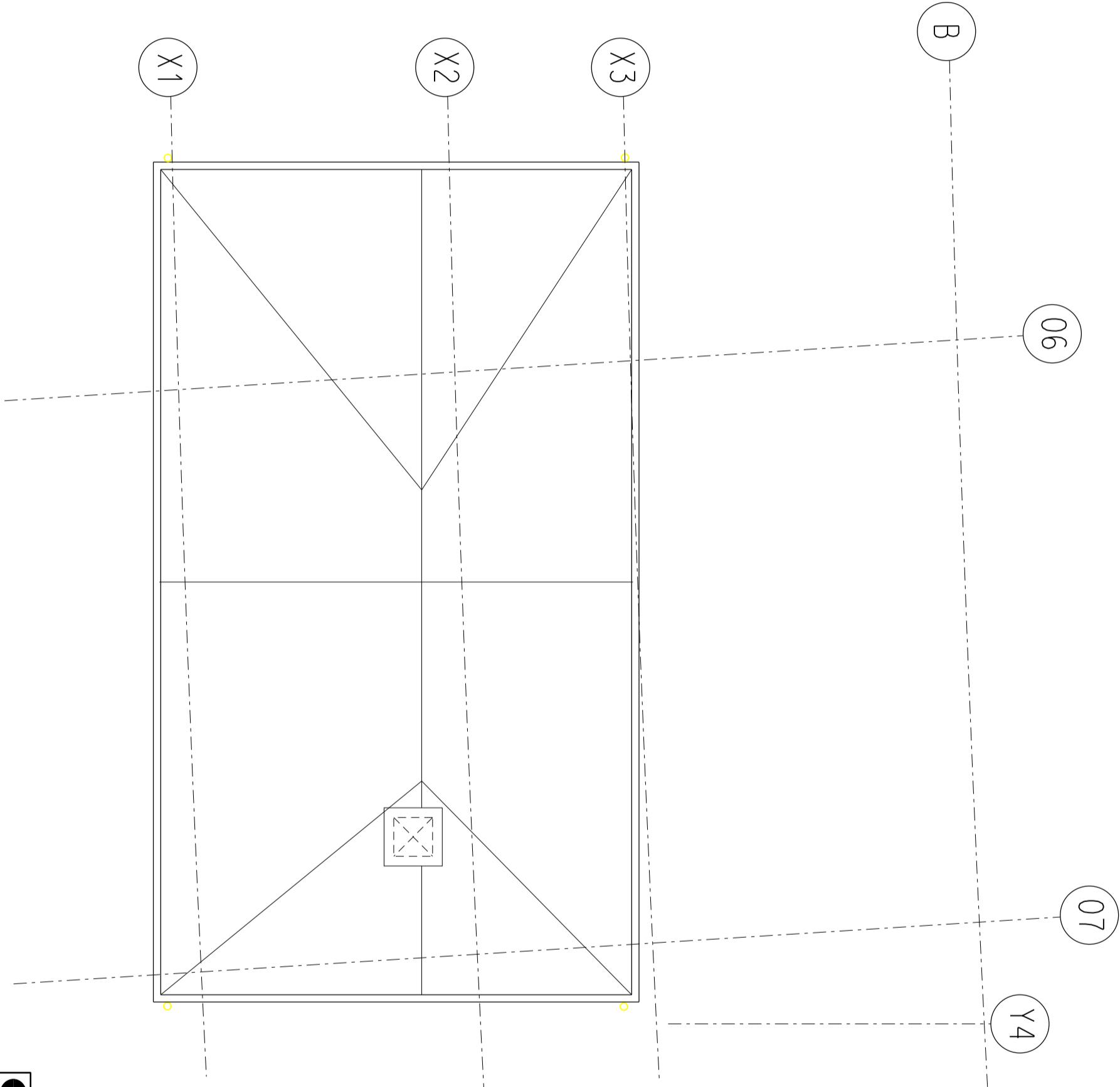
DWG No. S0/SAD-TML(1)/A10/258

SQD Ref.

Issue/Rev: 1.0

Page

4A2-8 A

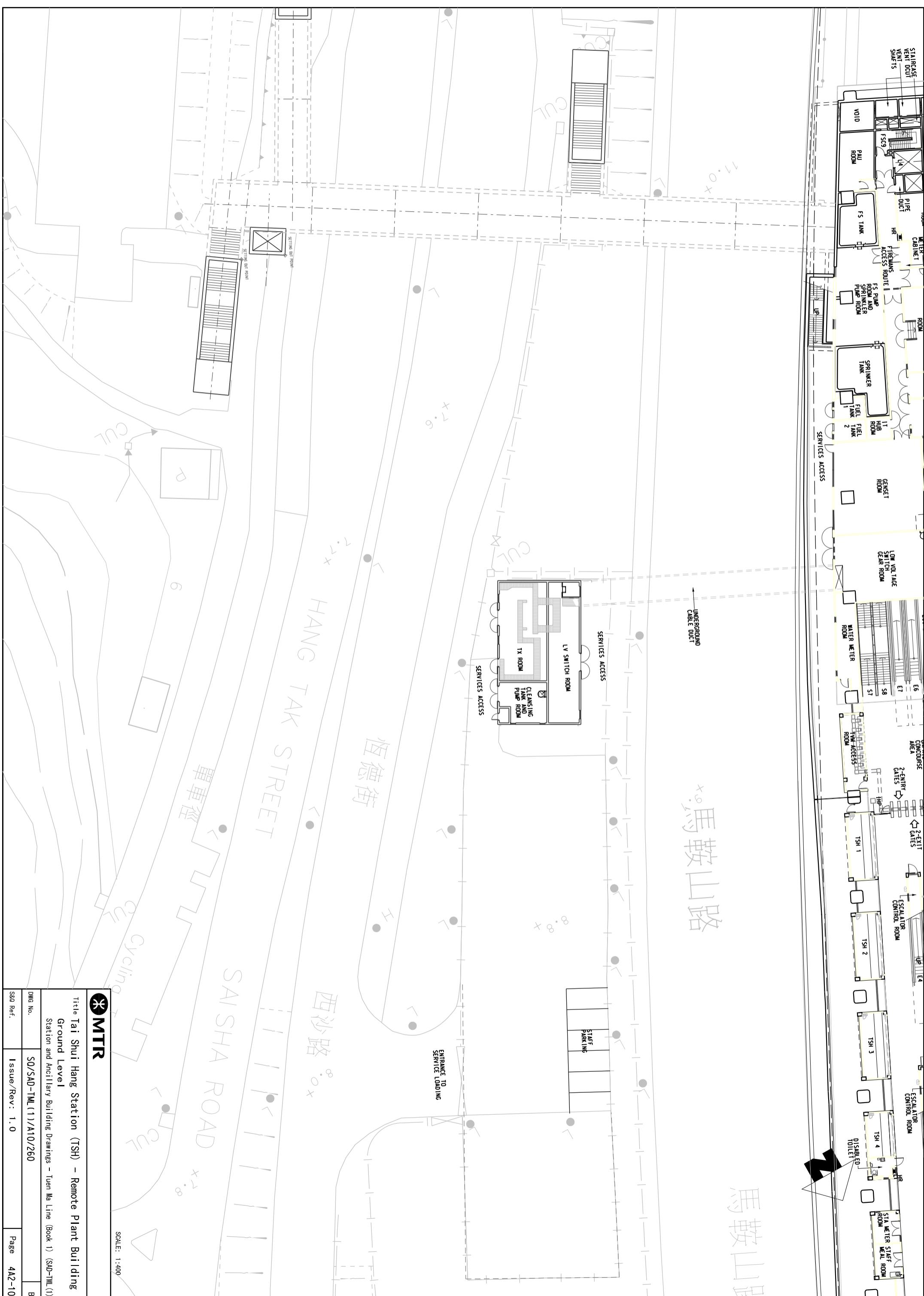


MTR

SCALE: 1:100

Title	Tai Shui Hang Station (TSH) – Remote Plant Building
Roof Level	Station and Ancillary Building Drawings – Tuen Ma Line (Book 1) (SAD-TML(1))
Dwg No.	S0/SAD-TML(1)/A10/259
S&G Ref.	Issue/Rev: 1.0
	Page 4A2-9





5A1**Shek Mun Station - Specific Information****5A1.1 Emergency Assembly Points**

5A1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	C	Concourse level, outside Entrance C
Secondary	A	Concourse level, Entrance A
Emergency Assembly Points (During CBRN Attacks)		
Primary	C	Same as primary emergency assembly point
Secondary	A	Same as secondary emergency assembly point

5A1.2 Emergency / Non-Traffic Hour Access Entrances

5A1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	D	Principal Fireman Access, concourse level
Alternative	BOH Entrance	Supplementary Fireman Access, concourse level
Entrance for Ambulance Attending Individual Incidents		
Designated	D	Same as Principal Fireman Access
Alternative	Nil	-
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing to concourse level	D	Concourse level
Accessing to platform level	-	Concourse level, Lifts L1, L2 Stairs S3, S7, S8
Entrance for Non-traffic Hour Access		
Designated	D	Concourse level
Alternative	BOH Entrance	Concourse level

5A1.3 Integrated Entrances

5A1.3.1 Entrances interface with buildings nearby MTR stations are listed below.
(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
Nil	-	-

5A1. Shek Mun Station - Specific Information

5A1.4 Exhibition Sites

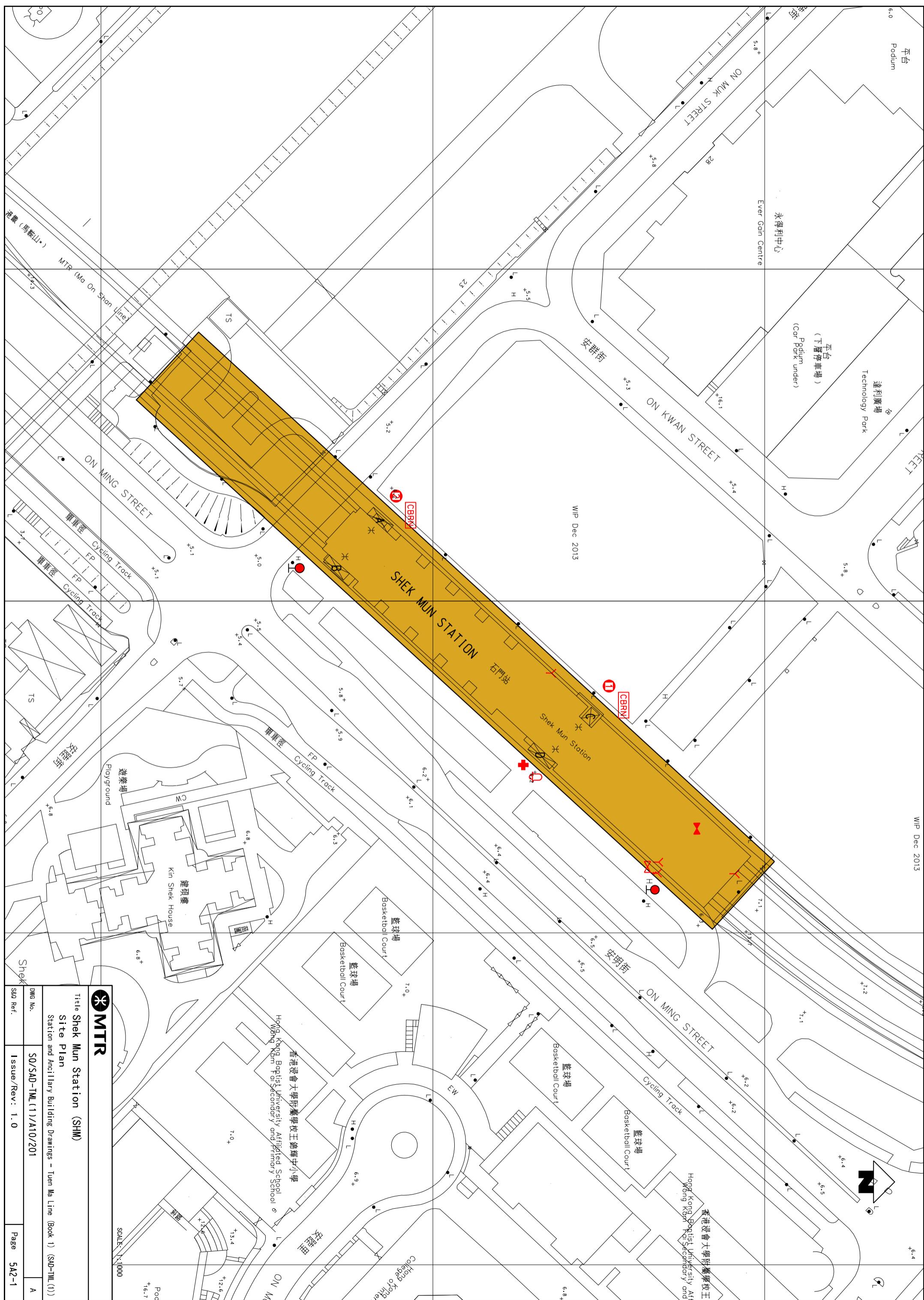
5A1.4.1 Exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below. (**Note:** Please double check with Marketing Department should there be any variance.)

Location	Area
Nil	-

5A1.5 List of Layout Drawings

5A1.5.1 Layout drawings are listed below and exhibited over-leaves.

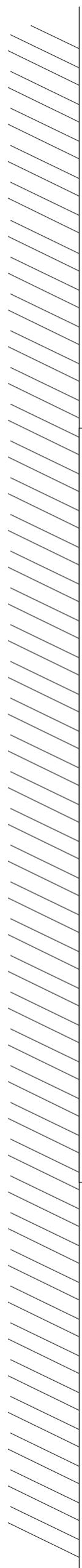
Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/201	5A2-1
Elevation	SQ/SAD-TML(1)/A10/202	5A2-2
Roof Level	SQ/SAD-TML(1)/A10/203	5A2-3
Platform Level	SQ/SAD-TML(1)/A10/204	5A2-4
Concourse Level	SQ/SAD-TML(1)/A10/205	5A2-5



ROOF LEVEL

PLATFORM LEVEL

CONCOURSE LEVEL

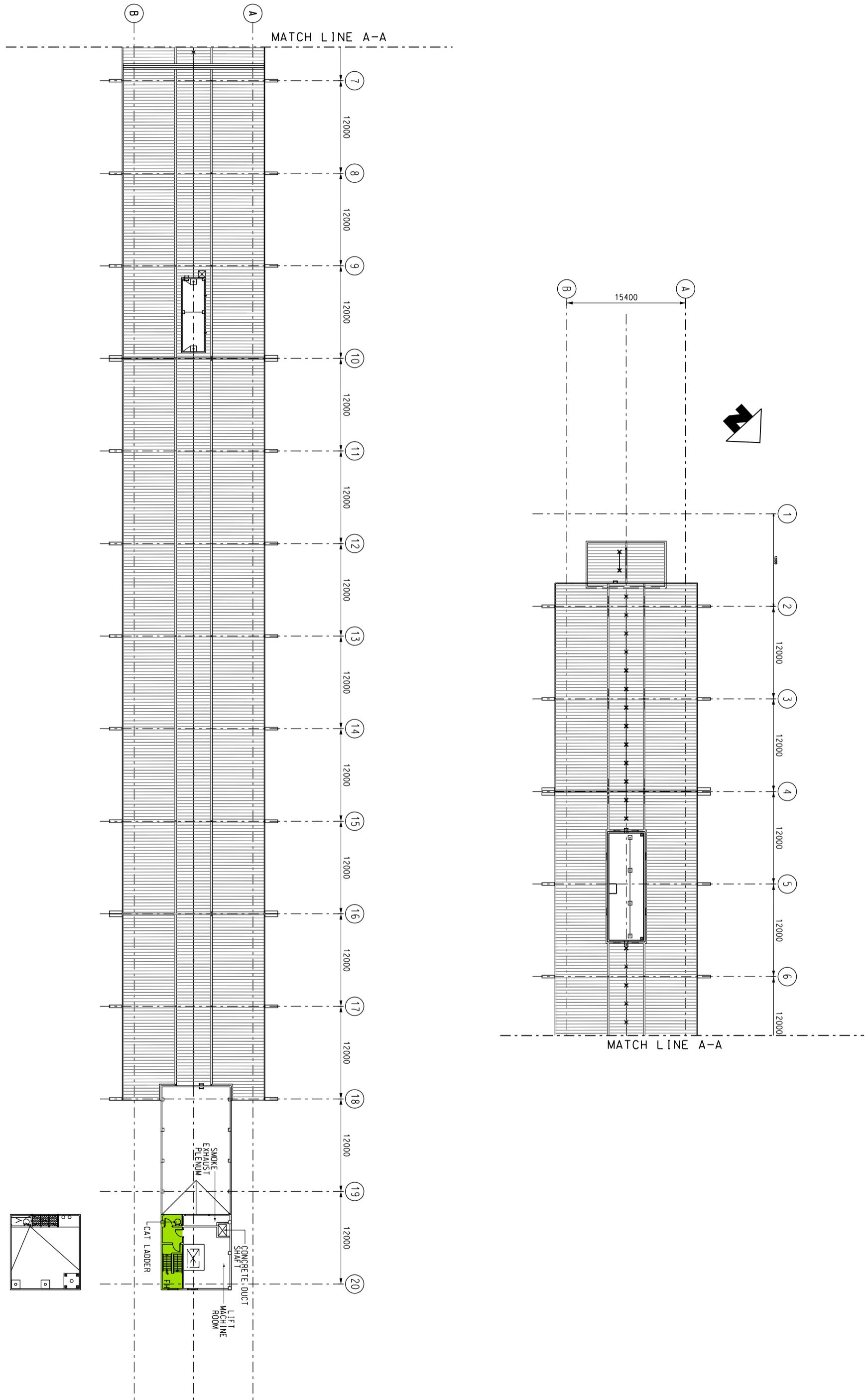


SCALE: N. T. S

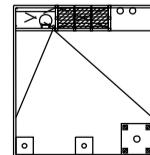


Title Shek Mun Station (SHM)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

DWG No. S0/SAD-TML(1)/A10/202
SSO Ref. Issue/Rev: 1.0
Page 5A2-2 A



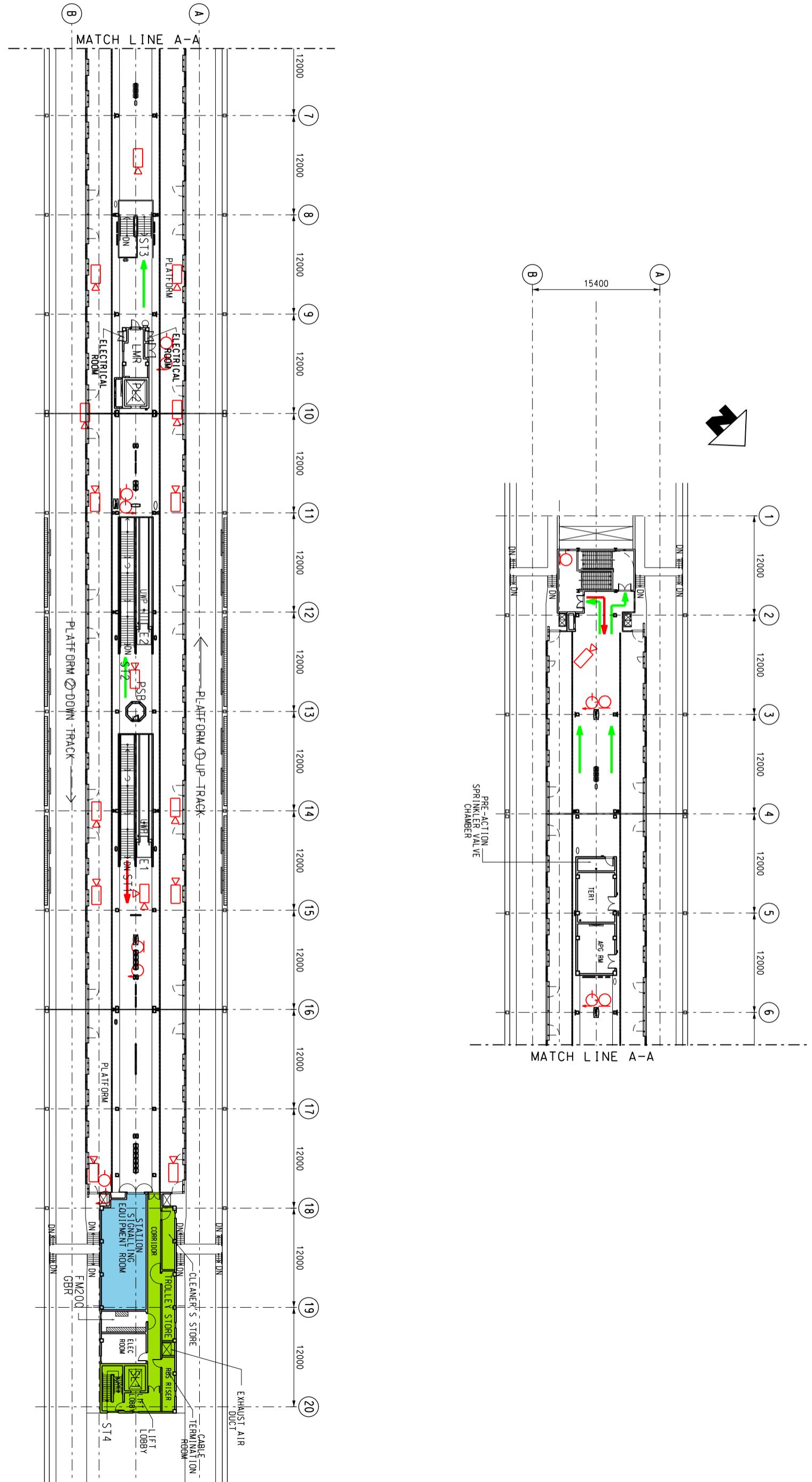
MTR



SCALE: 1:500

Title	Shek Mun Station (SHM)
Roof Level	
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&A-TML(1))	
Dwg No.	S0/S&A-TML(1)/A10/203
S&A Ref.	Issue/Rev: 1.0

B
Page 5A2-3



MTR

Title Shek Mun Station (SHM)

Platform Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&A-TML(1))

SCALE: 1:500

Dwg No.	S0/S&A-TML(1)/A10/204
SSQ Ref.	Issue/Rev: 1.0

6A1**City One Station - Specific Information****6A1.1 Emergency Assembly Points**

6A1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	C/D	Concourse level, outside Entrance C/D
Secondary	A/B	Concourse level, outside Entrance A/B
Emergency Assembly Points (During CBRN Attacks)		
Primary	C/D	Same as primary emergency assembly point
Secondary	A/B	Same as secondary emergency assembly point

6A1.2 Emergency / Non-Traffic Hour Access Entrances

6A1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	D	Principal Fireman Access, concourse level
Alternative	BOH Entrance	Supplementary Fireman Access, concourse level
Entrance for Ambulance Attending Individual Incidents		
Designated	D	Same as Principal Fireman Access
Alternative	Nil	-
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing to concourse level	D	Concourse level
Accessing to platform level	-	Concourse level, Lifts L1, L2, Staircase S3, S6
Entrance for Non-traffic Hour Access		
Designated	D	Concourse level
Alternative	BOH Entrance	Concourse level

6A1.3 Integrated Entrances

6A1.3.1 Entrances interface with buildings nearby MTR stations are listed below.
(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
Nil	-	-

6A1. City One Station - Specific Information

6A1.4 Exhibition Sites

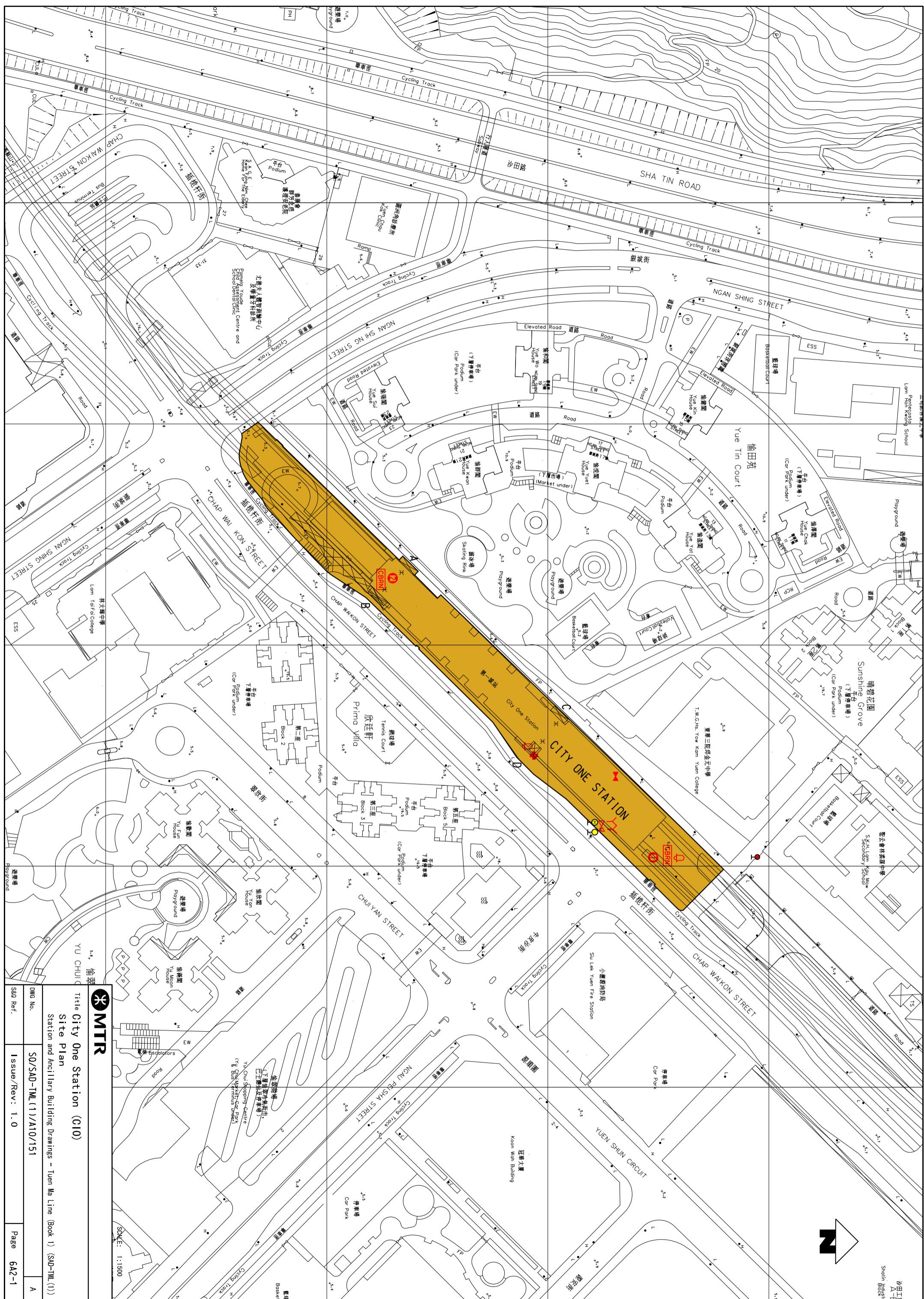
6A1.4.1 Exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below. (**Note:** Please double check with Marketing Department should there be any variance.)

Location	Area
Nil	-

6A1.5 List of Layout Drawings

6A1.5.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/151	6A2-1
Elevation	SQ/SAD-TML(1)/A10/152	6A2-2
Roof Level	SQ/SAD-TML(1)/A10/153	6A2-3
Platform Level	SQ/SAD-TML(1)/A10/154	6A2-4
Mezzanine Level	SQ/SAD-TML(1)/A10/155	6A2-5
Concourse Level	SQ/SAD-TML(1)/A10/156	6A2-6

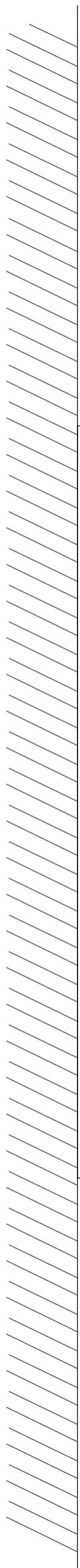


ROOF LEVEL

PLATFORM LEVEL

MEZZANINE LEVEL

CONCOURSE LEVEL



SCALE: N.T.S

MTR

Title City One Station (C10)

Elevation

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

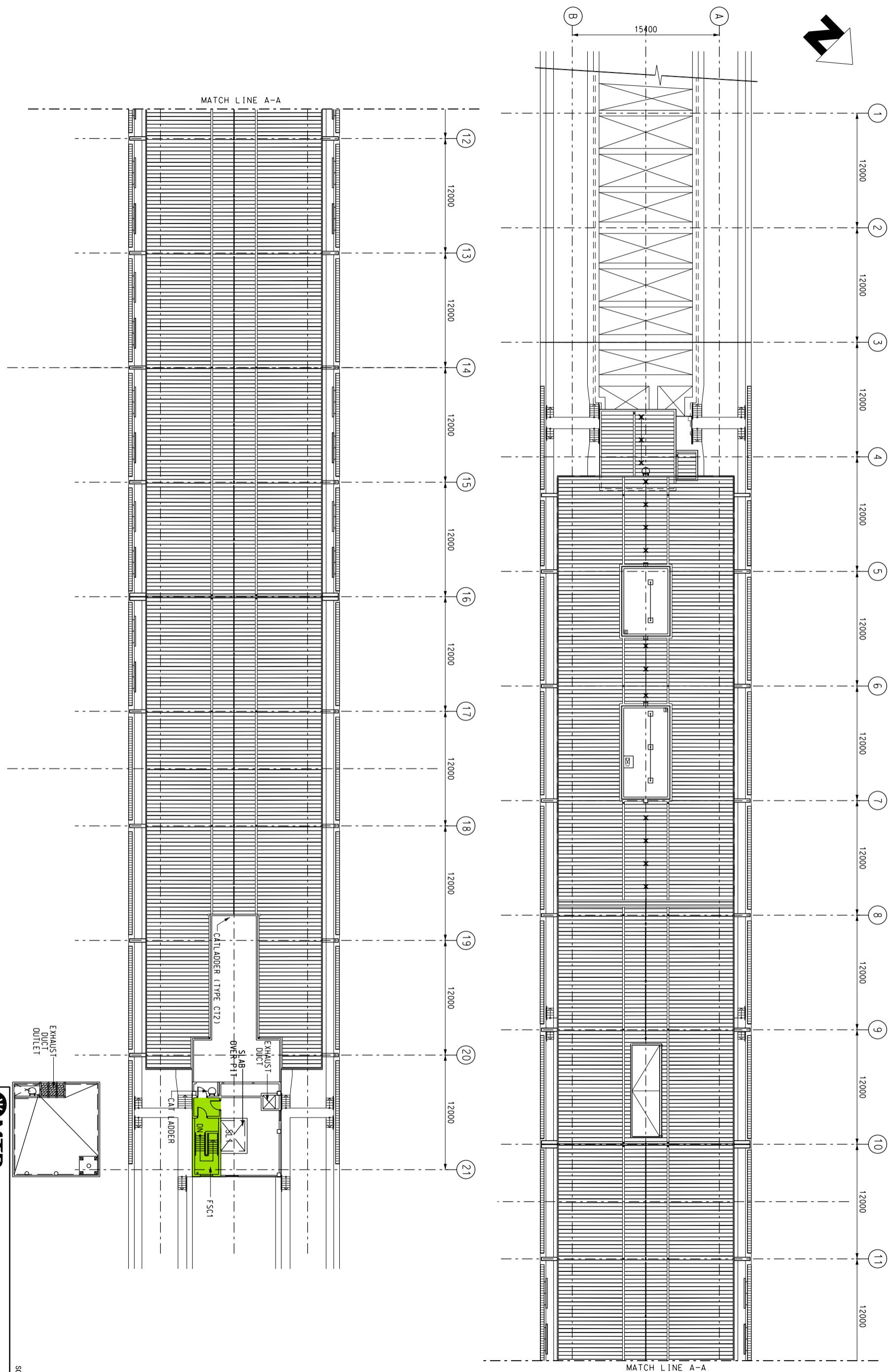
Dwg No. S0/SAD-TML(1)/A10/152

SQ Ref.

Issue/Rev: 1.0

Page 6A2-2

A



MTR

Title City One Station (C10)

Roof Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

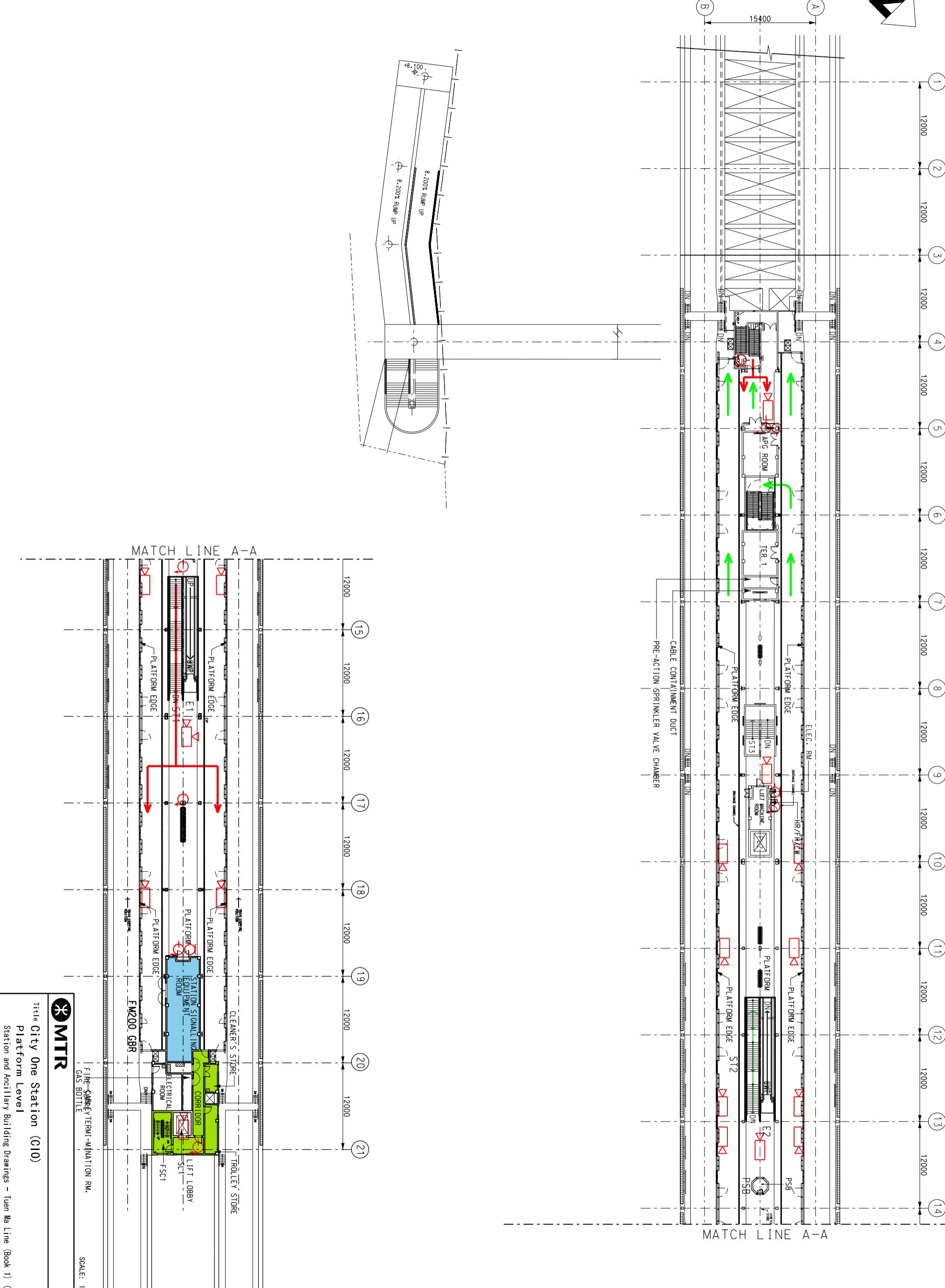
Dwg No. S0/SAD-TML(1)/A10/153

SQ Ref. Issue/Rev: 1.0

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B

N



Title City One Station (C10)

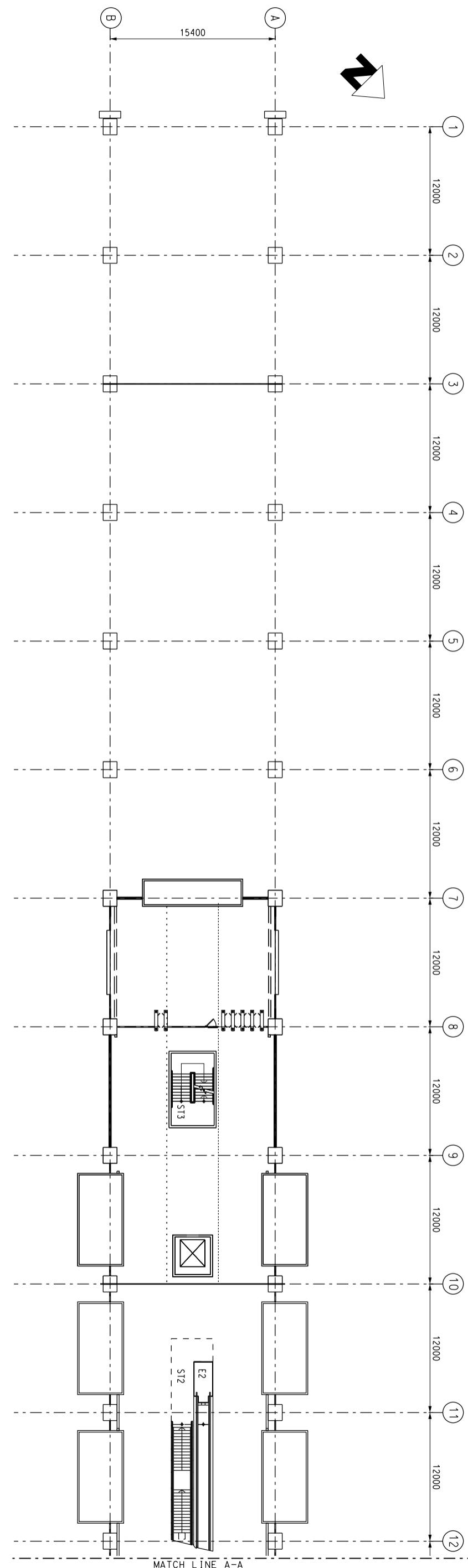
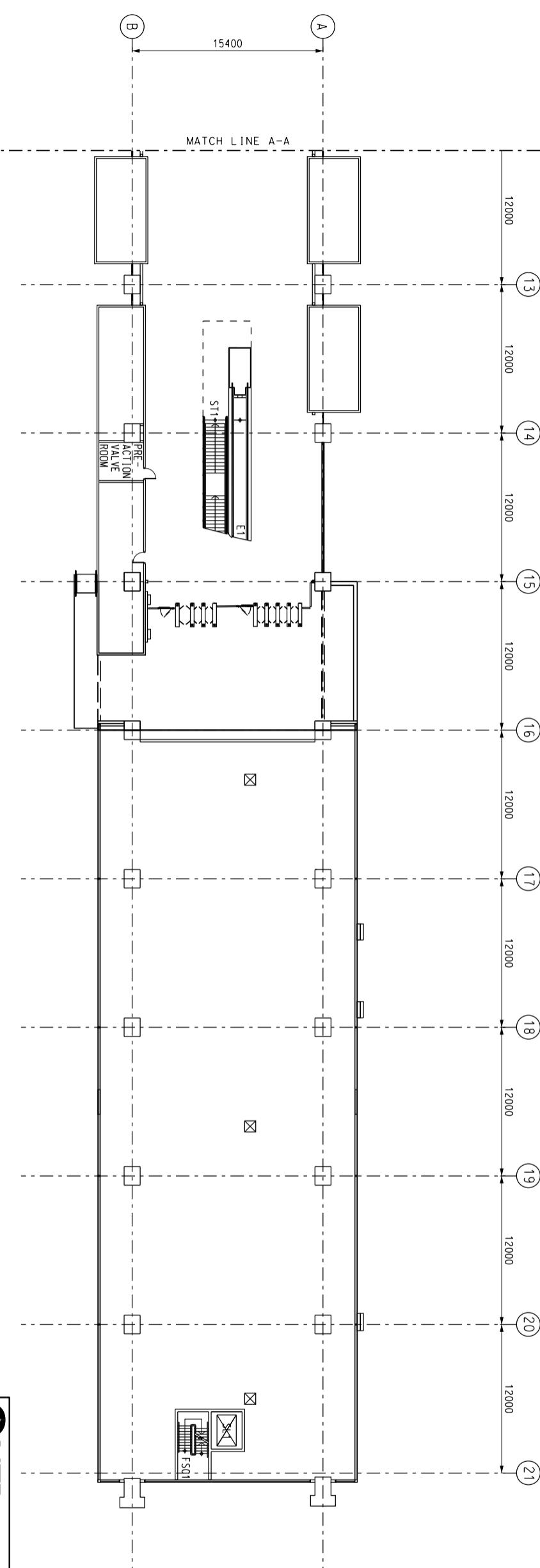
Platform Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

DWG No. S0/SAD-TML(1)/A10/154

SSO Ref. Issue/Rev: 1. 0

Page 6A2-4

B



MTR

Title City One Station (C10)

Mezzanine Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

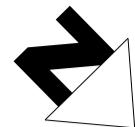
Dwg No. S0/SAD-TML(1)/A10/155

SQ Ref. Issue/Rev: 1.0

Page 6A2-5

SCALE: 1:400

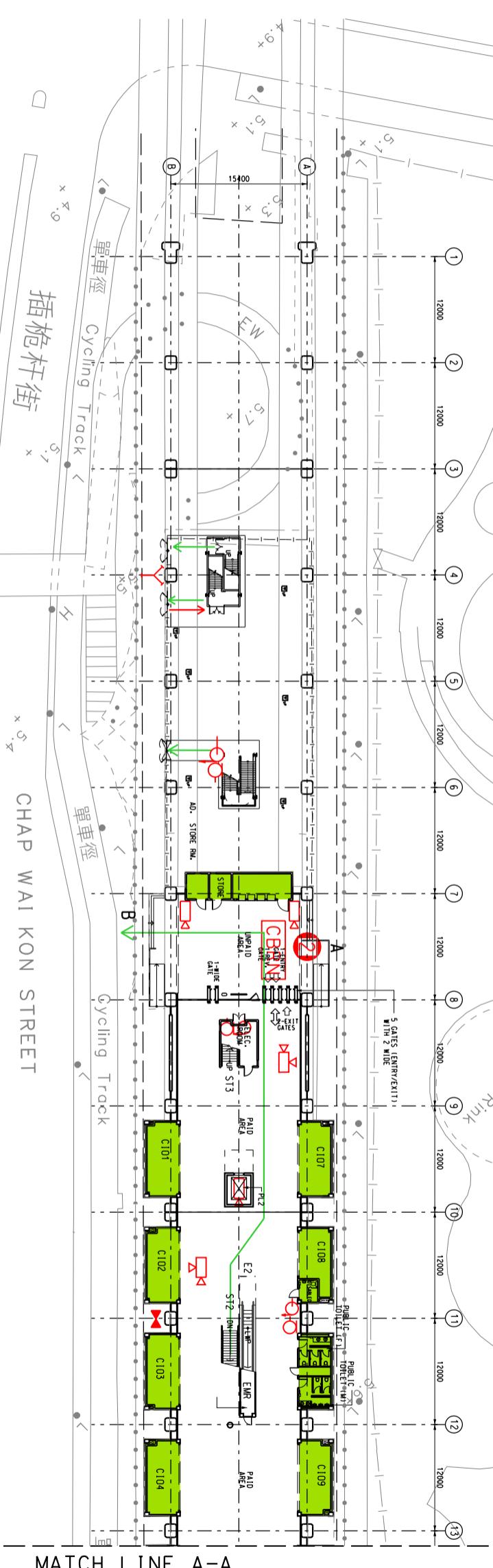
B



MATCH LINE A-A



CHAP WAI KON STREET



MATCH LINE A-A

MTR

Title City One Station (C10)

Concourse Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&D-TML(1))

SCALE: 1:600

DWG No.

S0/S&D-TML(1)/A10/156

SSQ Ref.

Issue/Rev: 1.0

Page 6A2-6

B

7A1**Sha Tin Wai Station - Specific Information****7A1.1 Emergency Assembly Points**

7A1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	C	Outside Entrance C at Sha Kok Street
Secondary	A	Outside Entrance A at Sha Kok Street
Emergency Assembly Points (During CBRN Attacks)		
Primary	C	Same as primary emergency assembly point
Secondary	A	Same as secondary emergency assembly point

7A1.2 Emergency / Non-Traffic Hour Access Entrances

7A1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	B	Principal Fireman Access, Southern Entrance at Yat Tai Street
Alternative	A	Supplementary Fireman Access, Southern Entrance at Sha Kok Street
Entrance for Ambulance Attending Individual Incidents		
Designated	B	Same as Principal Fireman Access
Alternative	A	Same as Supplementary Fireman Access
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing all locations	B	Same as Principal Fireman Access
Entrance for Non-traffic Hour Access		
Designated	Beside Entrance A	Evacuation Door C2
Alternative	Nil	-

7A1.3 Integrated Entrances

7A1.3.1 Entrances interface with buildings nearby MTR stations are listed below.
(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
Nil	-	-

7A1. Sha Tin Wai Station - Specific Information

7A1.4 Exhibition Sites

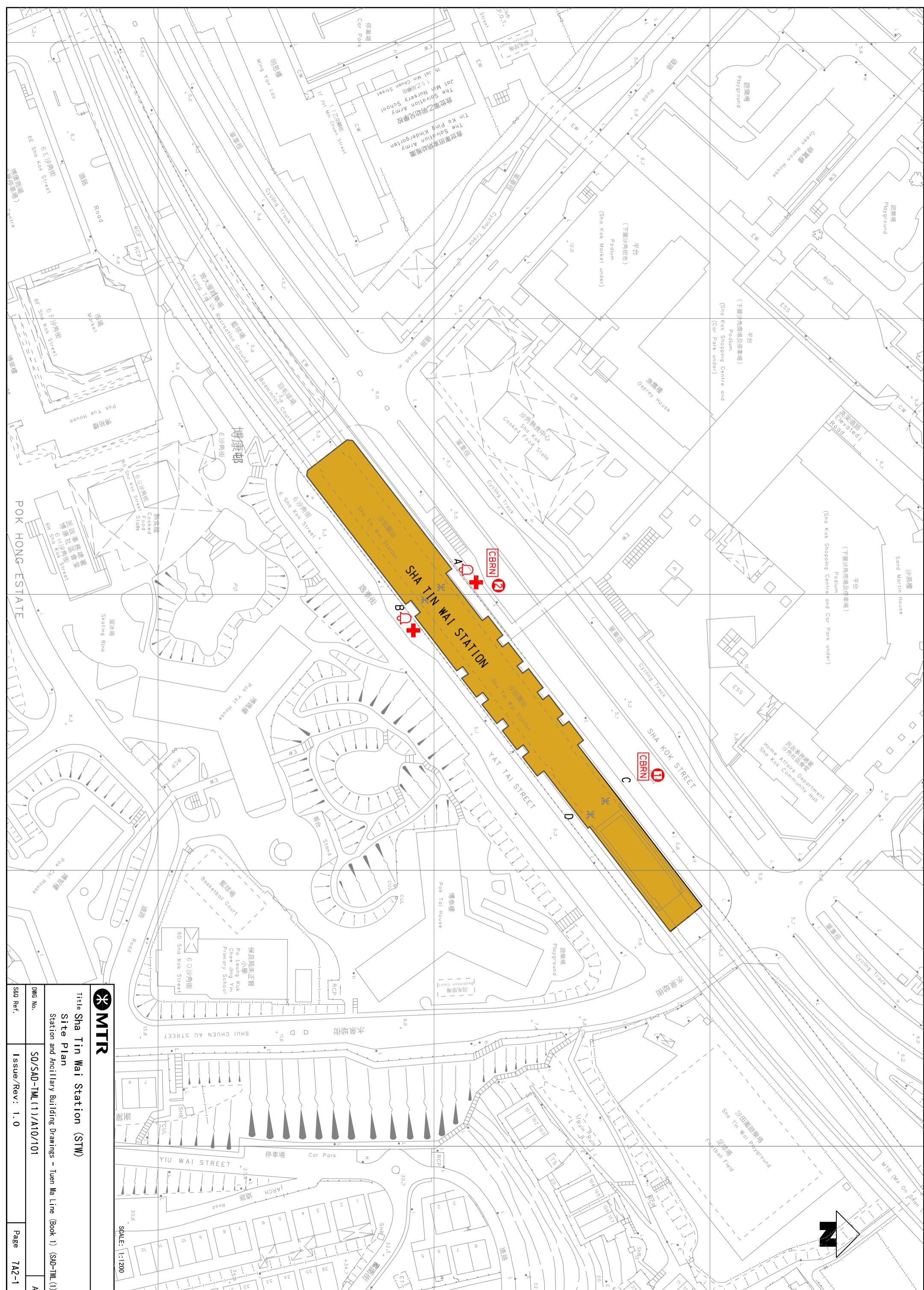
7A1.4.1 Exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below. (**Note:** Please double check with Marketing Department should there be any variance.)

Location	Area
Nil	-

7A1.5 List of Layout Drawings

7A1.5.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/101	7A2-1
Elevation	SQ/SAD-TML(1)/A10/102	7A2-2
Roof Level	SQ/SAD-TML(1)/A10/103	7A2-3
Platform Level	SQ/SAD-TML(1)/A10/104	7A2-4
Mezzanine Level	SQ/SAD-TML(1)/A10/105	7A2-5
Concourse Level	SQ/SAD-TML(1)/A10/106	7A2-6

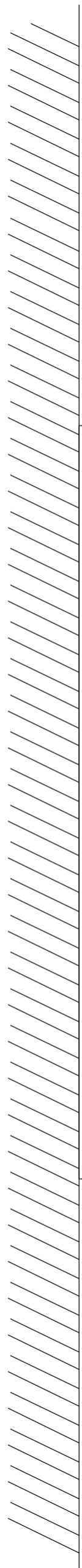


ROOF LEVEL

PLATFORM LEVEL

MEZZANINE LEVEL

CONCOURSE LEVEL



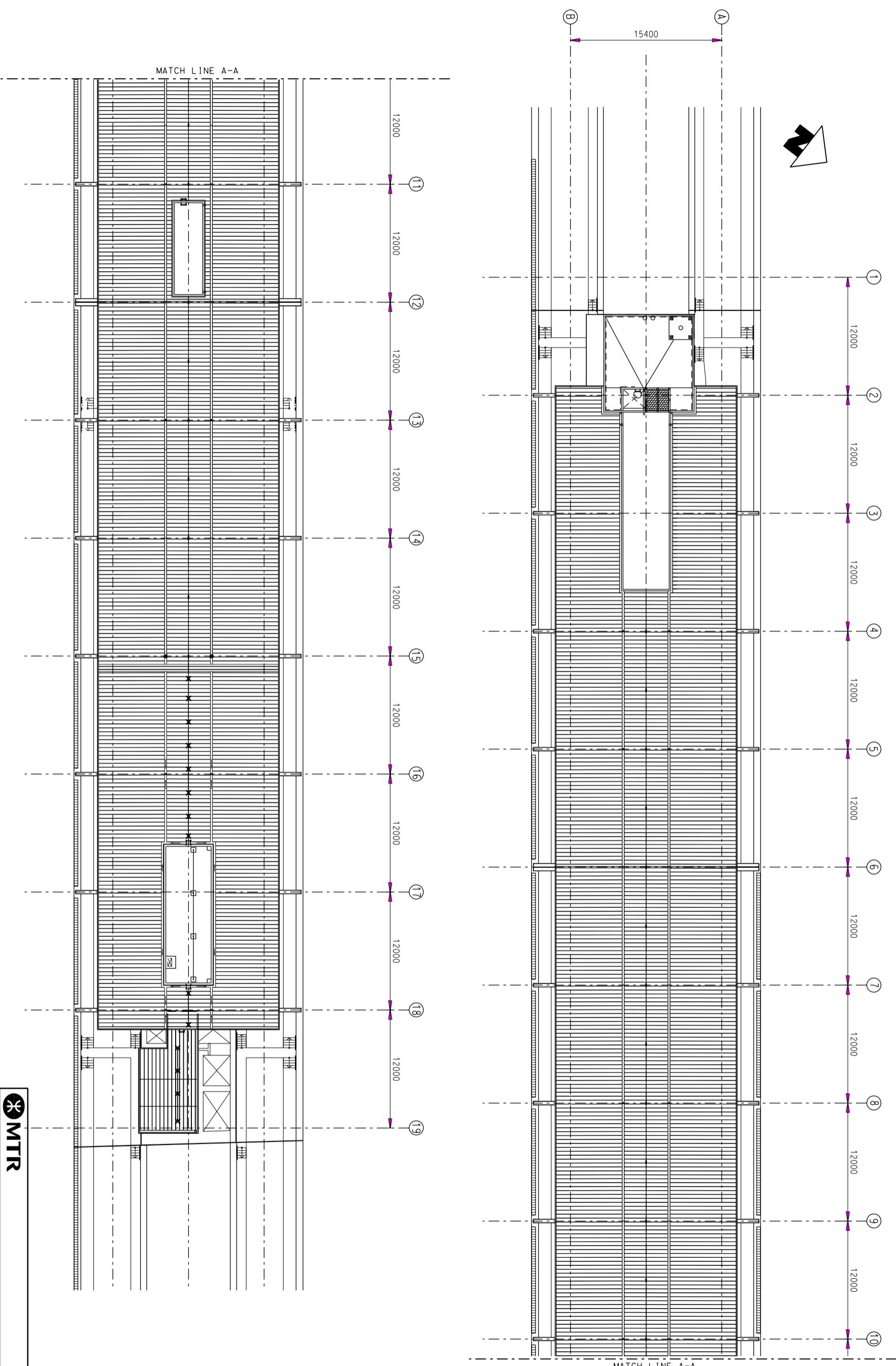
SCALE: N.T.S

MTR

Title Sha Tin Wai Station (STW)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/102
SSQ Ref. Issue/Rev: 1.0
Page 7A2-2

A



MTR

Title Sha Tin Wai Station (STW)

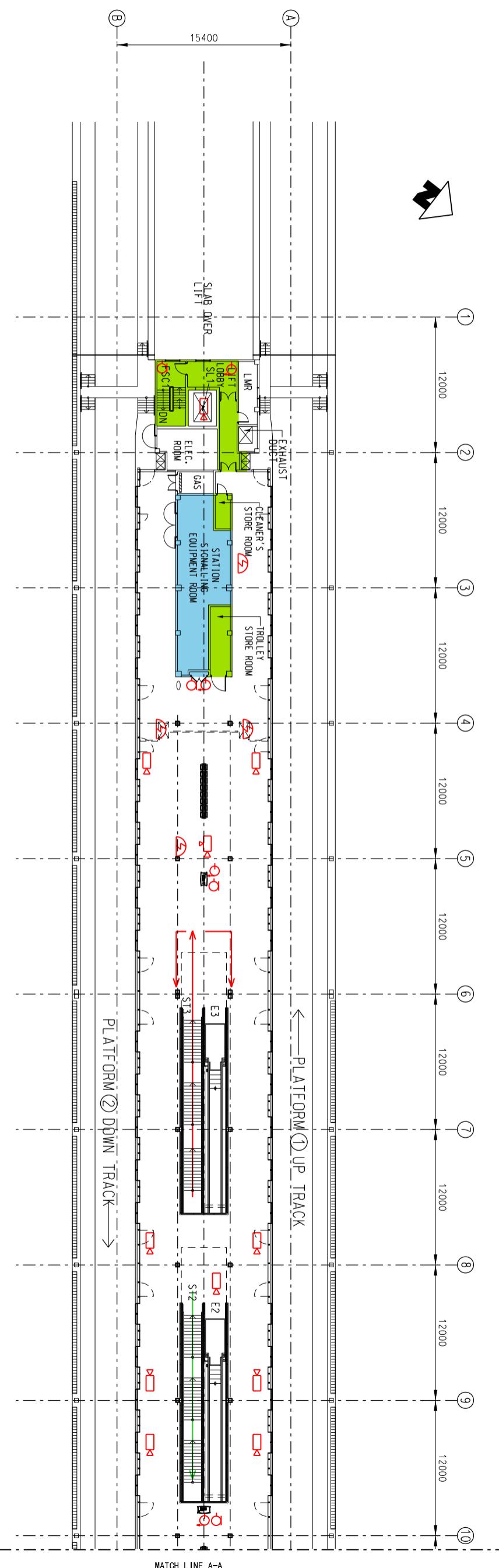
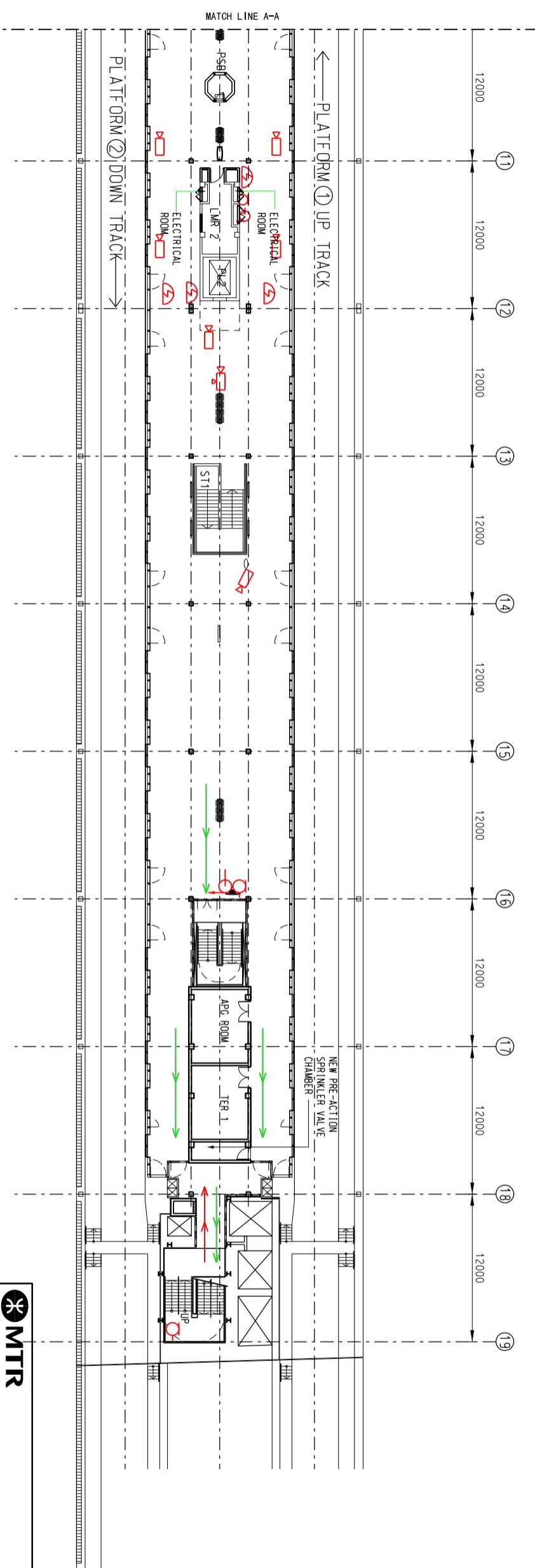
Roof Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&D-TML(1))

SCALE: 1:400

Dwg No.	S0/S&D-TML(1)/A10/103
S&D Ref.	Issue/Rev: 1.0

B

Page 7A2-3



SCALE: 1:400

 MTR

Title Sha Tin Wai Station (STW)

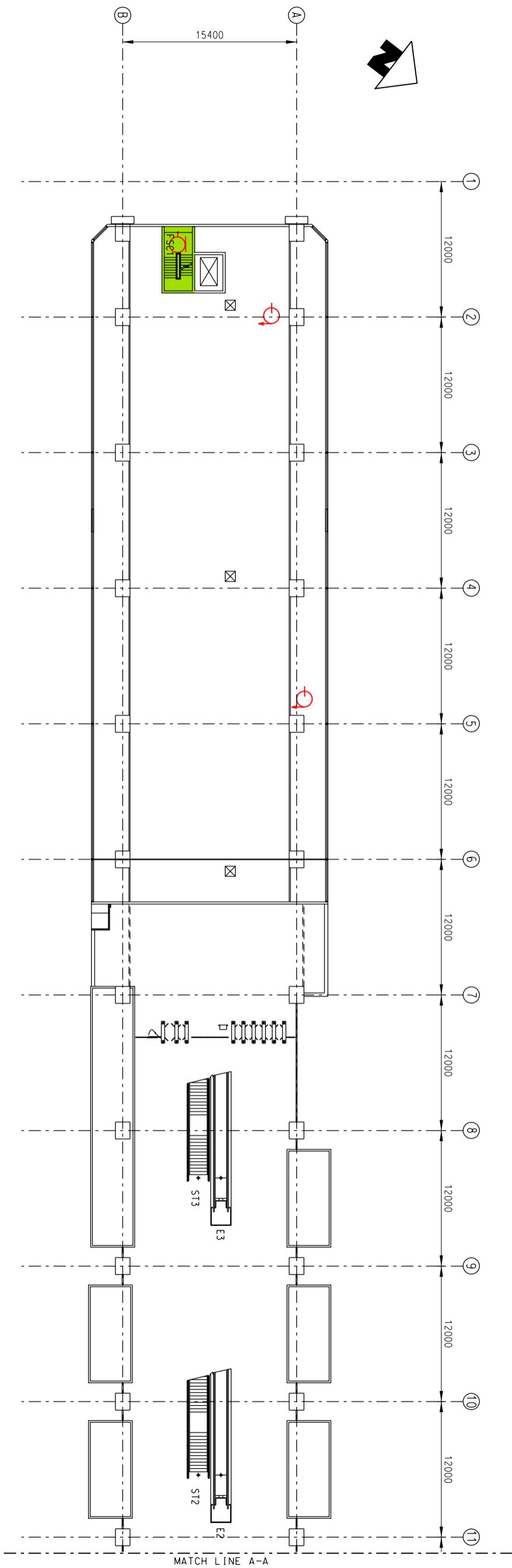
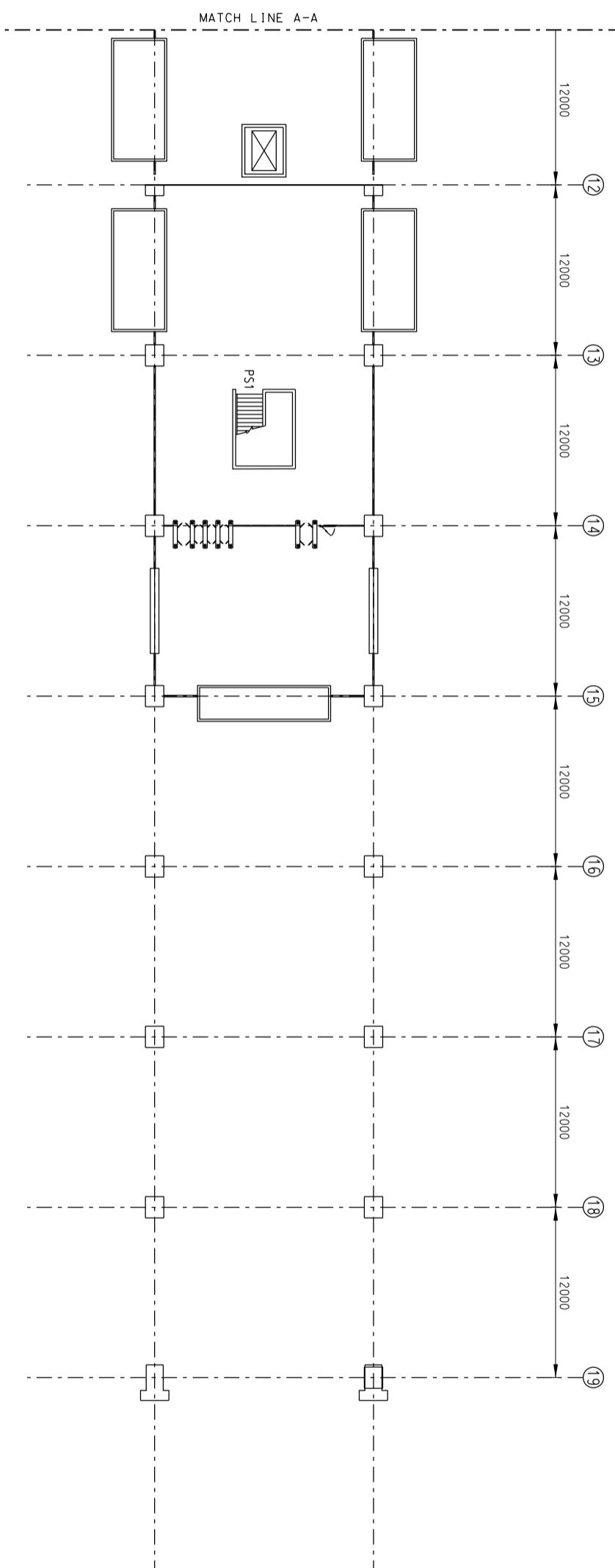
Platform Level

Station and Auxiliary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

DWG No. S0/SAD-TML(1)/A10/104

SQ Ref. Issue/Rev: 1.0

B



MTR

Title Sha Tin Wai Station (STW)

Mezzanine Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&A-TML(1))

Dwg No.	S0/S&A-TML(1)/A10/105
S&A Ref.	Issue/Rev: 1.0

SCALE: 1:400

Page 7A2-5

B

單車徑

Cycling Track

單車徑



8A1**Che Kung Temple Station - Specific Information****8A1.1 Emergency Assembly Points**

8A1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	A	Outside Entrance A
Secondary	C	Outside Entrance C
Emergency Assembly Points (During CBRN Attacks)		
Primary	A	Outside Entrance A
Secondary	C	Outside Entrance C

8A1.2 Emergency / Non-Traffic Hour Access Entrances

8A1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	D	Principal Fireman Access, Che Kung Temple Road
Alternative	A	Supplementary Fireman Access, Southern Entrance
Entrance for Ambulance Attending Individual Incidents		
Designated	D	Same as Principal Fireman Access
Alternative	A	Same as Supplementary Fireman Access
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing all locations	D	Same as Principal Fireman Access
Entrance for Non-traffic Hour Access		
Designated	Next to Entrance C	Evacuation Door ED-C1
Alternative	Nil	-

8A1.3 Integrated Entrances

8A1.3.1 Entrances interface with buildings nearby MTR stations are listed below.
(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
E & F	RiverPark	Boundary at footage (identified by the floor tiles)

8A1. Che Kung Temple Station - Specific Information

8A1.4 Exhibition Sites

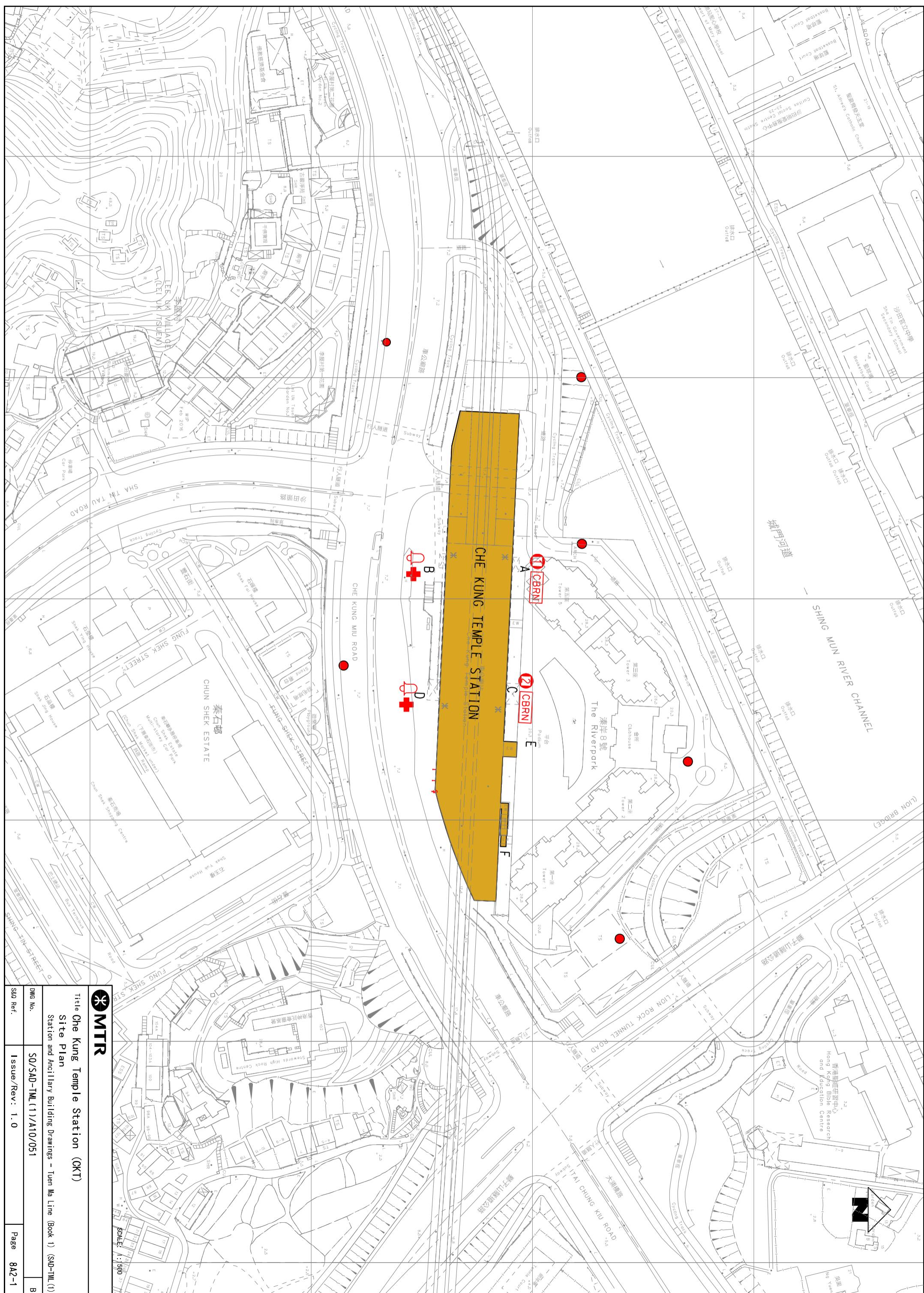
8A1.4.1 Exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below. (**Note:** Please double check with Marketing Department should there be any variance.)

Location	Area
Nil	-

8A1.5 List of Layout Drawings

8A1.5.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/051	8A2-1
Elevation	SQ/SAD-TML(1)/A10/052	8A2-2
Roof Level	SQ/SAD-TML(1)/A10/053	8A2-3
Platform Level	SQ/SAD-TML(1)/A10/054	8A2-4
Mezzanine Level	SQ/SAD-TML(1)/A10/055	8A2-5
Concourse Level	SQ/SAD-TML(1)/A10/056	8A2-6



ROOF LEVEL

PLATFORM LEVEL

MEZZANINE LEVEL

CONCOURSE LEVEL



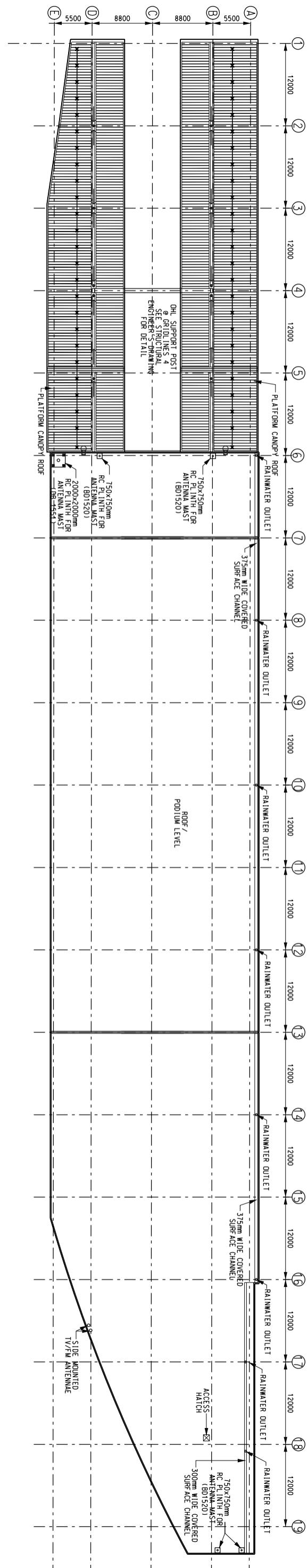
SCALE: N.T.S

MTR

Title Che Kung Temple Station (CKT)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No.	S0/SAD-TML(1)/A10/052
SQ Ref.	Issue/Rev: 1.0
	Page 8A2-2

A



MTR

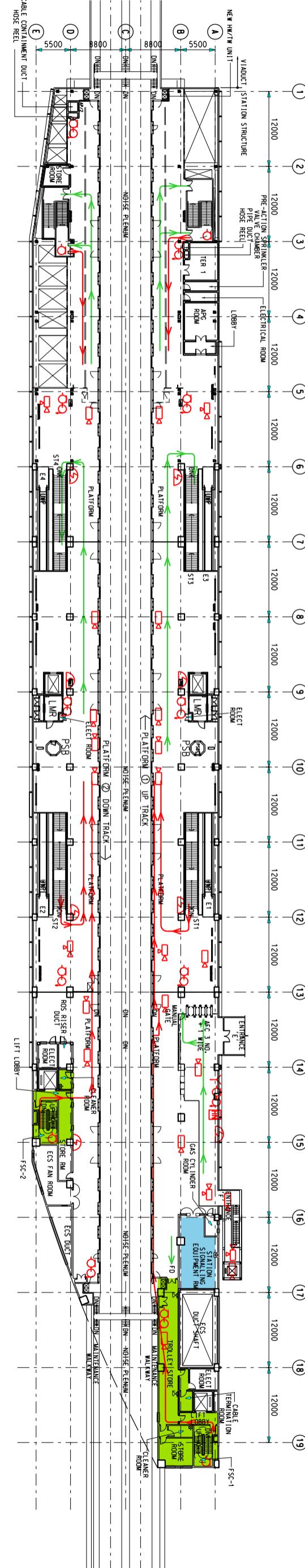
Title Che Kung Temple Station (CKT)

Roof Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

SCALE: 1:600

Dwg No.	S0/SAD-TML(1)/A10/053	B
S&G Ref.	Issue/Rev: 1.0	Page 8A2-3



Scale: 1:700

Che Kung Temple Station (CKT)

Title: Che Kung Temple Station (CKT)
Platform Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

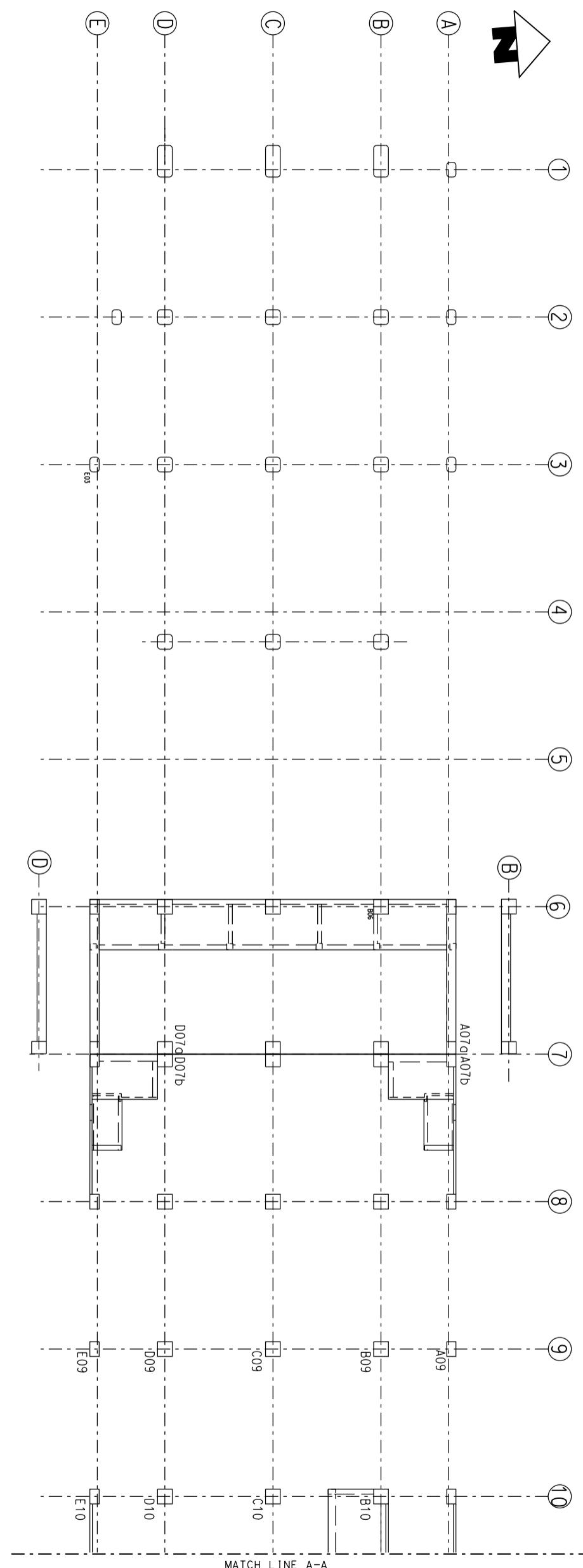
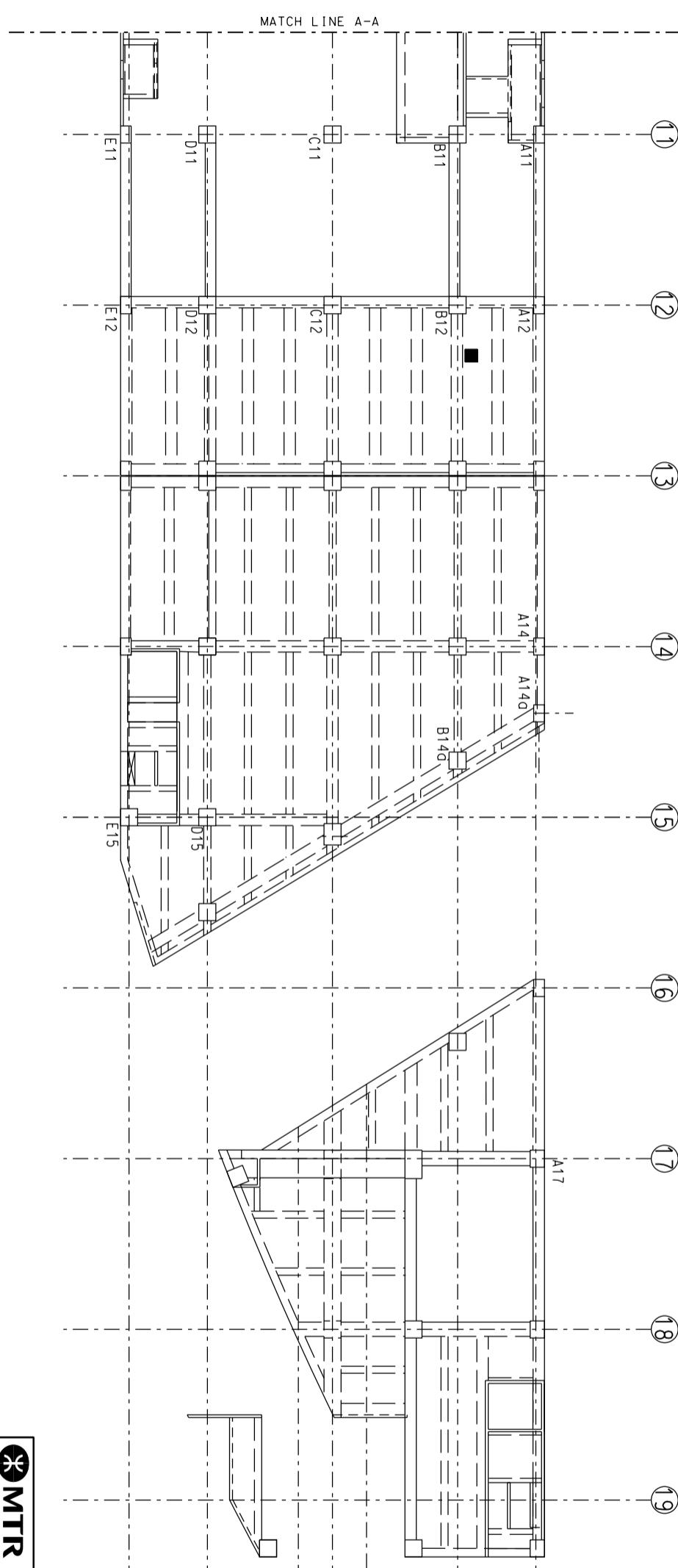
Dwg No. S0/SAD-TML(1)/A10/054

SQ Ref.

Issue/Rev: 1.0

Page 8A2-4

B



MTR

Title Che Kung Temple Station (CKT)

Mezzanine Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/055

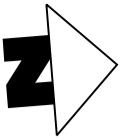
SQ Ref.

SCALE: 1:400

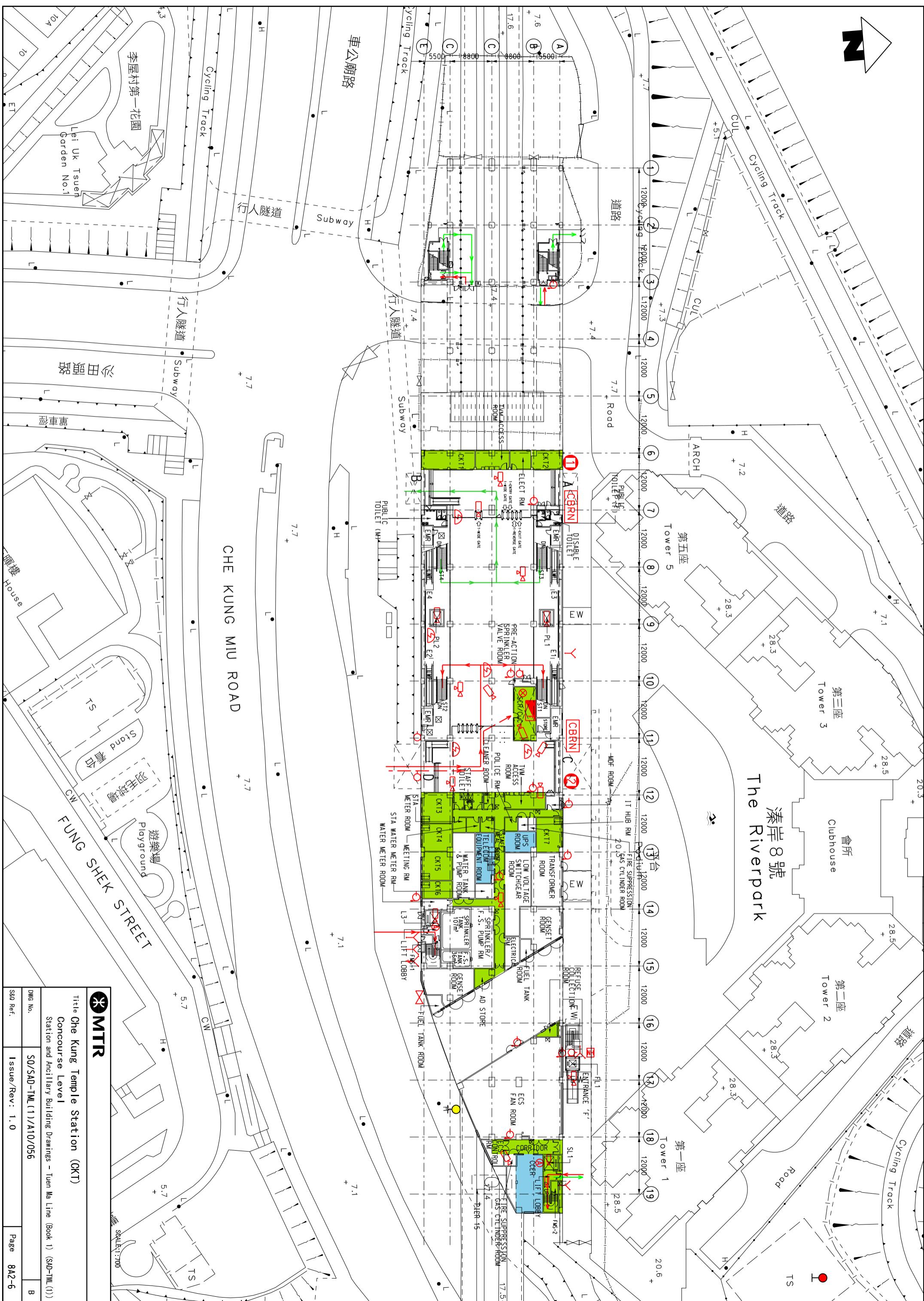
Issue/Rev: 1.0

Page 8A2-5

A



濤岸 8 號 The Riverpark



9A1**Tai Wai Station - Specific Information****9A1.1 Emergency Assembly Points**

9A1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	A	Tsuen Nam Road, junction with Tai Wai Road
Secondary	D	Tsuen Nam Road, facing Grandway Garden
Emergency Assembly Points (During CBRN Attacks)		
Primary	A	Same as primary emergency assembly point
Secondary	D	Same as secondary emergency assembly point

9A1.2 Emergency / Non-Traffic Hour Access Entrances

9A1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	A	Principal Fireman Access, Tsuen Nam Road, junction with Tai Wai Road
Alternative	-	Supplementary Fireman Access, Concourse Level, BOH protected route near Entrance A
Entrance for Ambulance Attending Individual Incidents		
Designated	A	Principal Fireman Access
Alternative	-	Same as Supplementary Fireman Access
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing to concourse level	B	Public Transport Interchange
Accessing to platform level	-	Lift L1 to P1, L2 to P2, L3 to P3, L4 to P4 and L5 to BOH/P3/P2
Entrance for Non-traffic Hour Access		
Designated	A	Same as Principal Fireman Access
Alternative	Nil	-

9A1. Tai Wai Station - Specific Information

9A1.3 Integrated Entrances

- 9A1.3.1 Entrances interface with buildings nearby MTR stations are listed below.
(Note: Such entrances are excluded when calculating the required evacuation time of a station.)

Entrance	Interface with	Boundary
Nil	-	-

9A1.4 Exhibition Sites

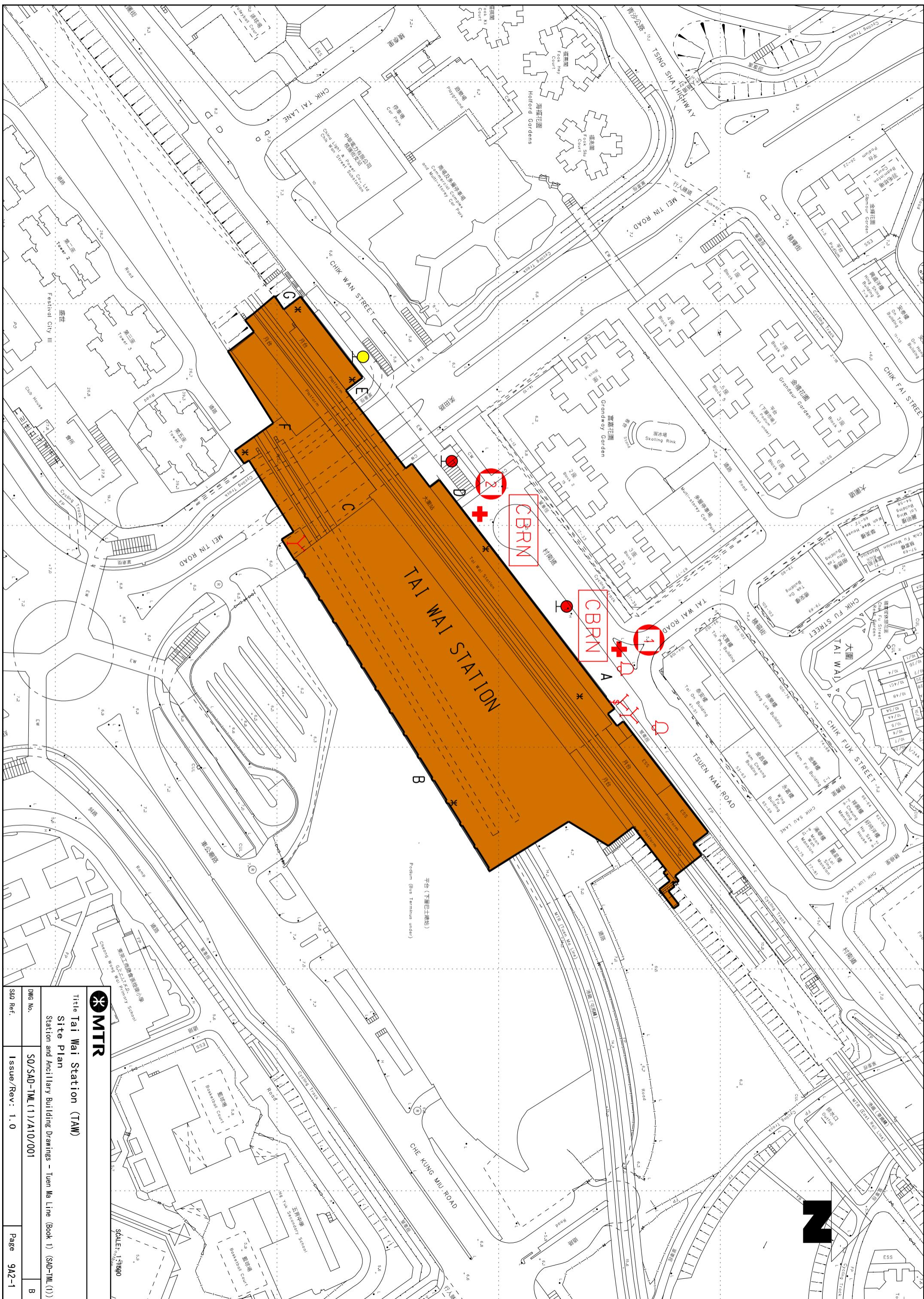
- 9A1.4.1 Exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below. **(Note:** Please double check with Marketing Department should there be any variance.)

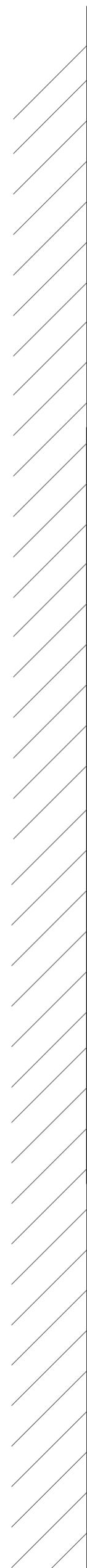
Location	Area
Nil	-

9A1.5 List of Layout Drawings

- 9A1.5.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/001	9A2-1
Elevation	SQ/SAD-TML(1)/A10/002	9A2-2
Mezzanine Level	SQ/SAD-TML(1)/A10/003	9A2-3
Platform Level (Sheet 1 of 2)	SQ/SAD-TML(1)/A10/004	9A2-4
Platform Level (Sheet 2 of 2)	SQ/SAD-TML(1)/A10/005	9A2-5
Concourse Level (Sheet 1 of 2)	SQ/SAD-TML(1)/A10/006	9A2-6
Concourse Level (Sheet 2 of 2)	SQ/SAD-TML(1)/A10/007	9A2-7





MEZZANINE LEVEL

PLATFORM LEVEL

CONCOURSE LEVEL

SCALE: N.T.S

 MTR

Title Tai Wai Station (TAW)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No.	S0/SAD-TML(1)/A10/002
SQ Ref.	Issue/Rev: 1.0
	Page 9A2-2

A



SCALE: 1:900

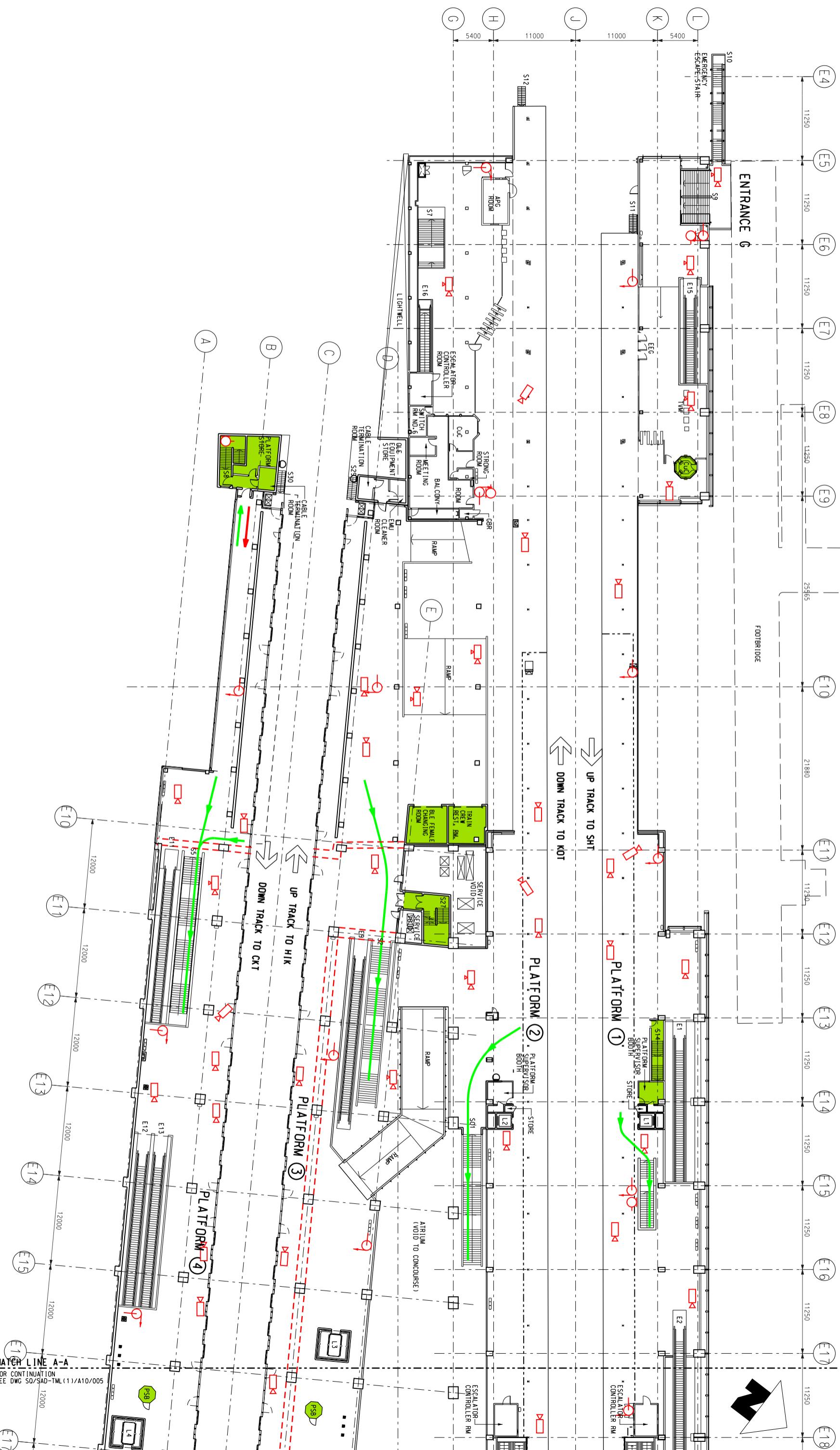


Title Tai Wai Station (TAW)
Mezzanine Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&D-TML(1))

Dwg No.	S0/S40-TML(1)/A10/003
S&D Ref.	Issue/Rev: 1.0

Page 9A2-3

B



MTR

Title Tai Wai Station (TAW)
Platform Level 1 (Sheet 1 of 2)

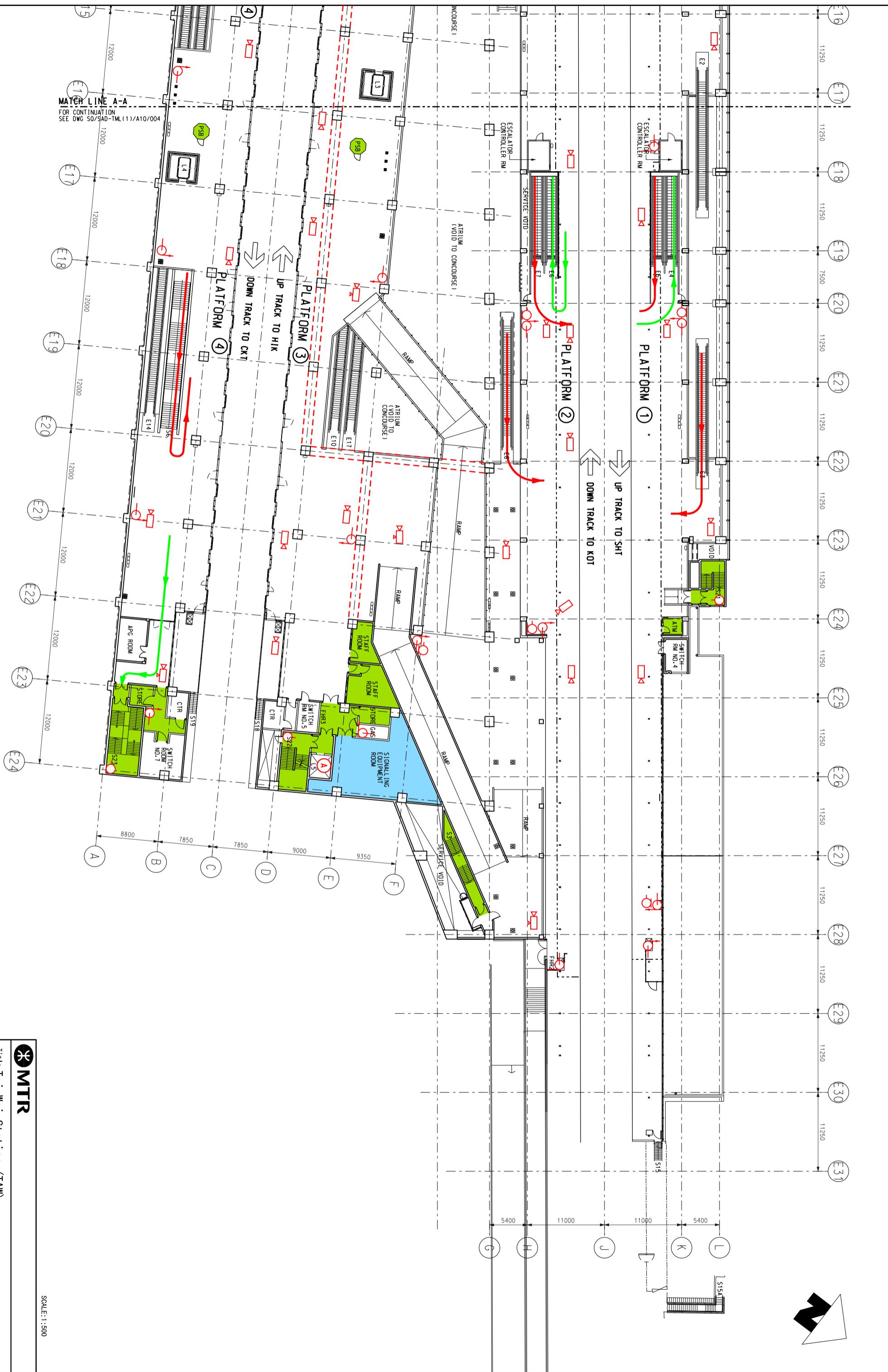
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S0/SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/004
S0 Ref. Issue/Rev: 1.0

SCAL: E: 1:500
Page 9A2-4

SEE DWG S0/SAD-TML(1)/A10/005

B







MTR

Title Tai Wai Station (TAW)
Concourse Level (Sheet 2 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

DWG No.	S0/SAD-TML(1)/A10/007
SQ Ref.	Issue/Rev: 1. 0

9B1**Tai Wai Ventilation Building - Specific Information****9B1.1 Emergency Assembly Points**

- 9B1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	Main Entrance (Gate)	Keng Hau Road, near Sha Tin Treatment Works
Secondary	Nil	-
Emergency Assembly Points (During CBRN Attacks)		
Primary	Main Entrance (Gate)	Same as Primary Assembly Point
Secondary	Nil	-

9B1.2 Emergency / Non-Traffic Hour Access Entrances

- 9B1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

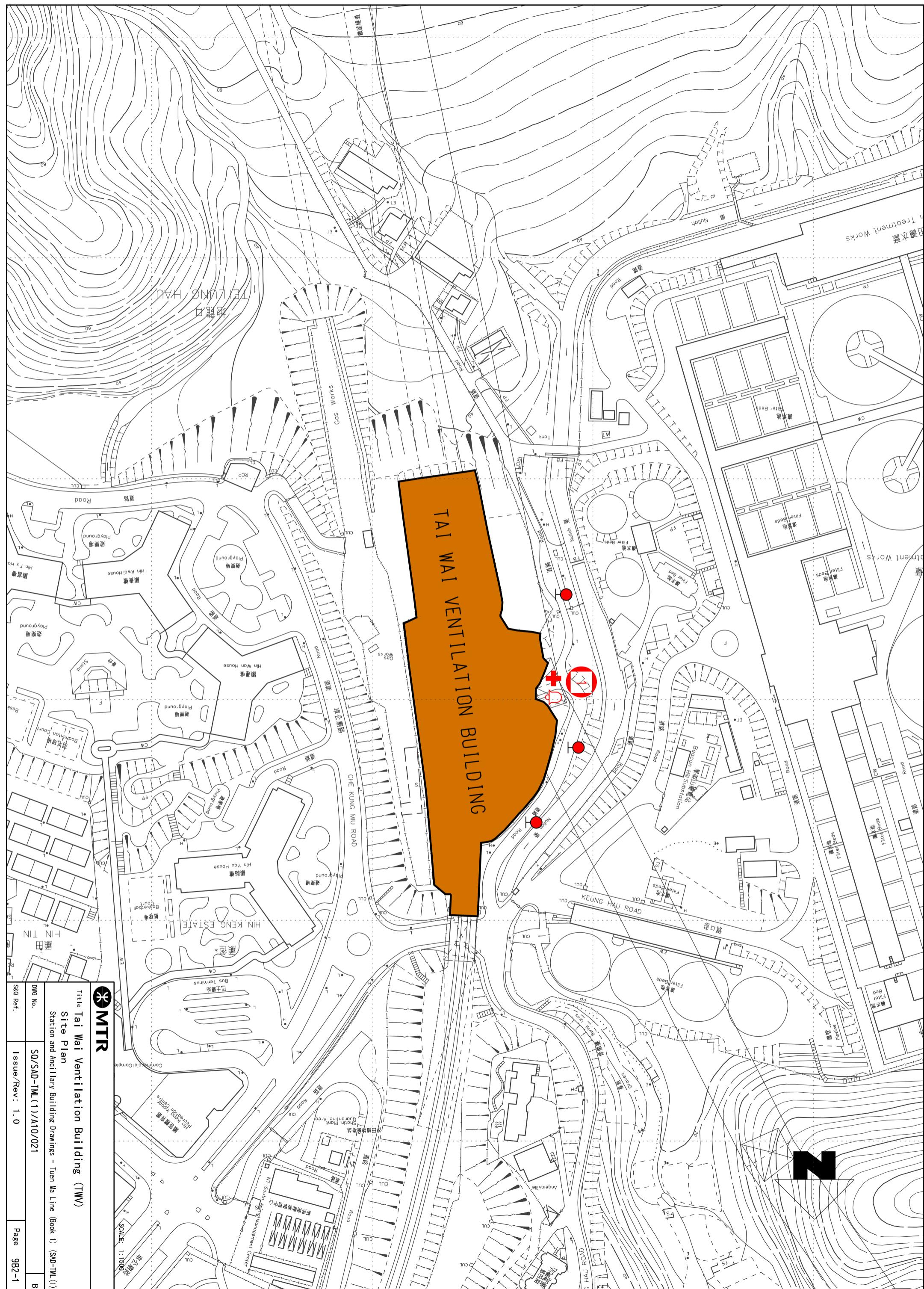
Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	Main Entrance (Gate)	Fireman Access, Keng Hau Road, near Sha Tin Treatment Works
Alternative	Nil	-
Entrance for Ambulance Attending Individual Incidents		
Designated	Main Entrance (Gate)	Same as Fireman Access
Alternative	Nil	-
Entrance for Emergency Gang Conveying Heavy Equipment		
Nil	-	-
Entrance for Non-traffic Hour Access		
Nil	-	-

9B1. Tai Wai Ventilation Building - Specific Information

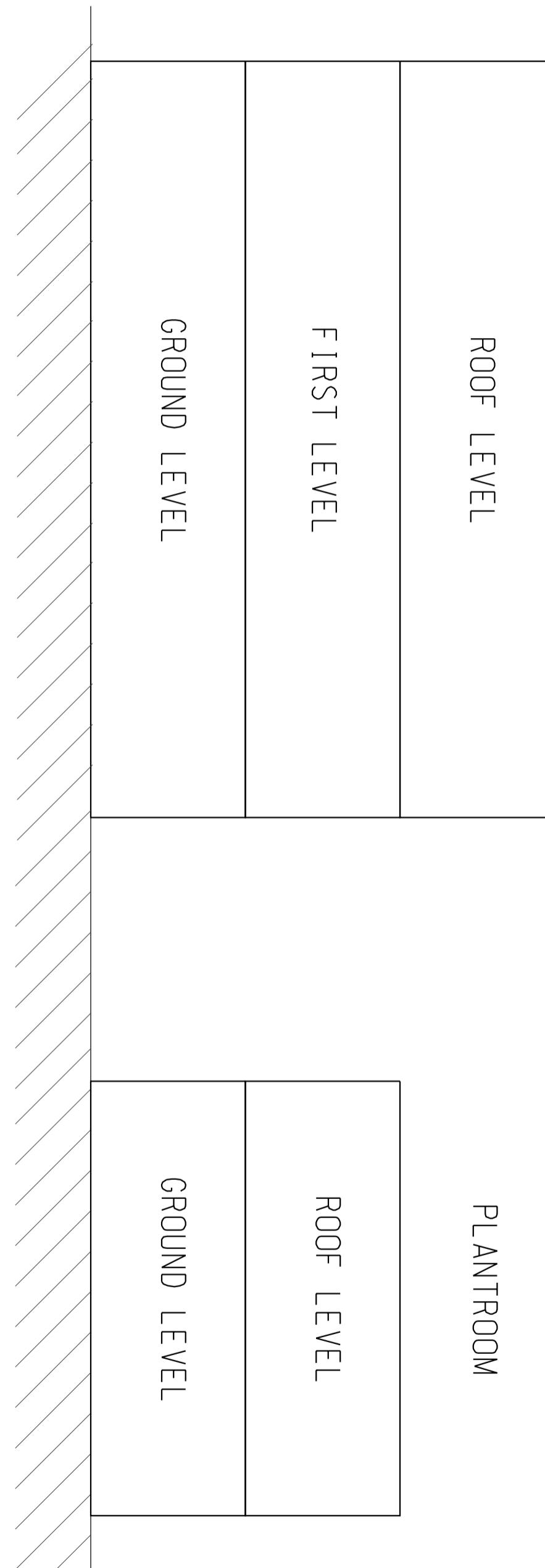
9B1.3 List of Layout Drawings

9B1.3.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/021	9B2-1
Elevation	SQ/SAD-TML(1)/A10/022	9B2-2
Roof	SQ/SAD-TML(1)/A10/023	9B2-3
First Floor	SQ/SAD-TML(1)/A10/024	9B2-4
Ground	SQ/SAD-TML(1)/A10/025	9B2-5



TUNNEL VENT FAN ROOM



SCALE: N.T.S



MTR

Title Tai Wai Ventilation Building (TWV)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

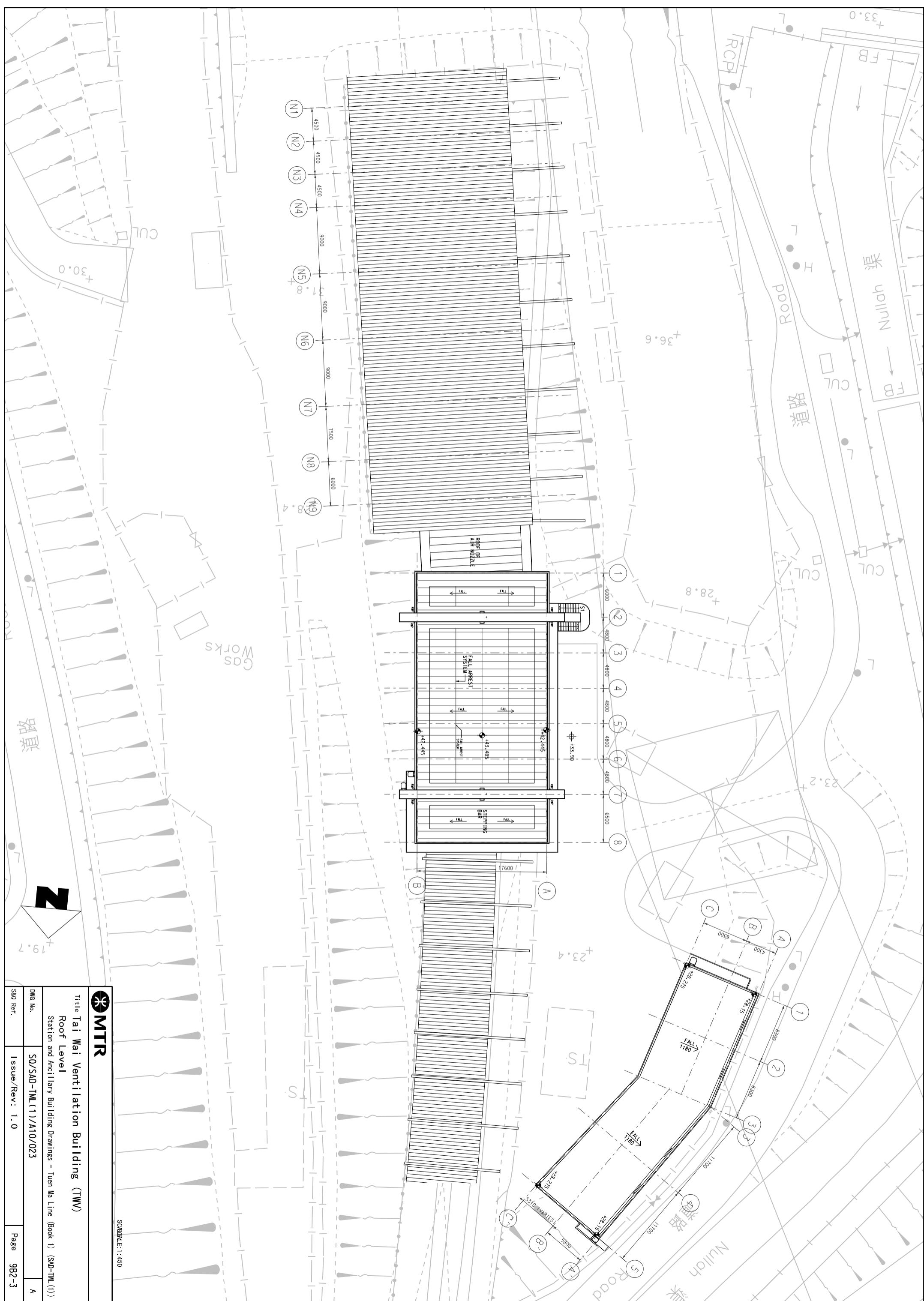
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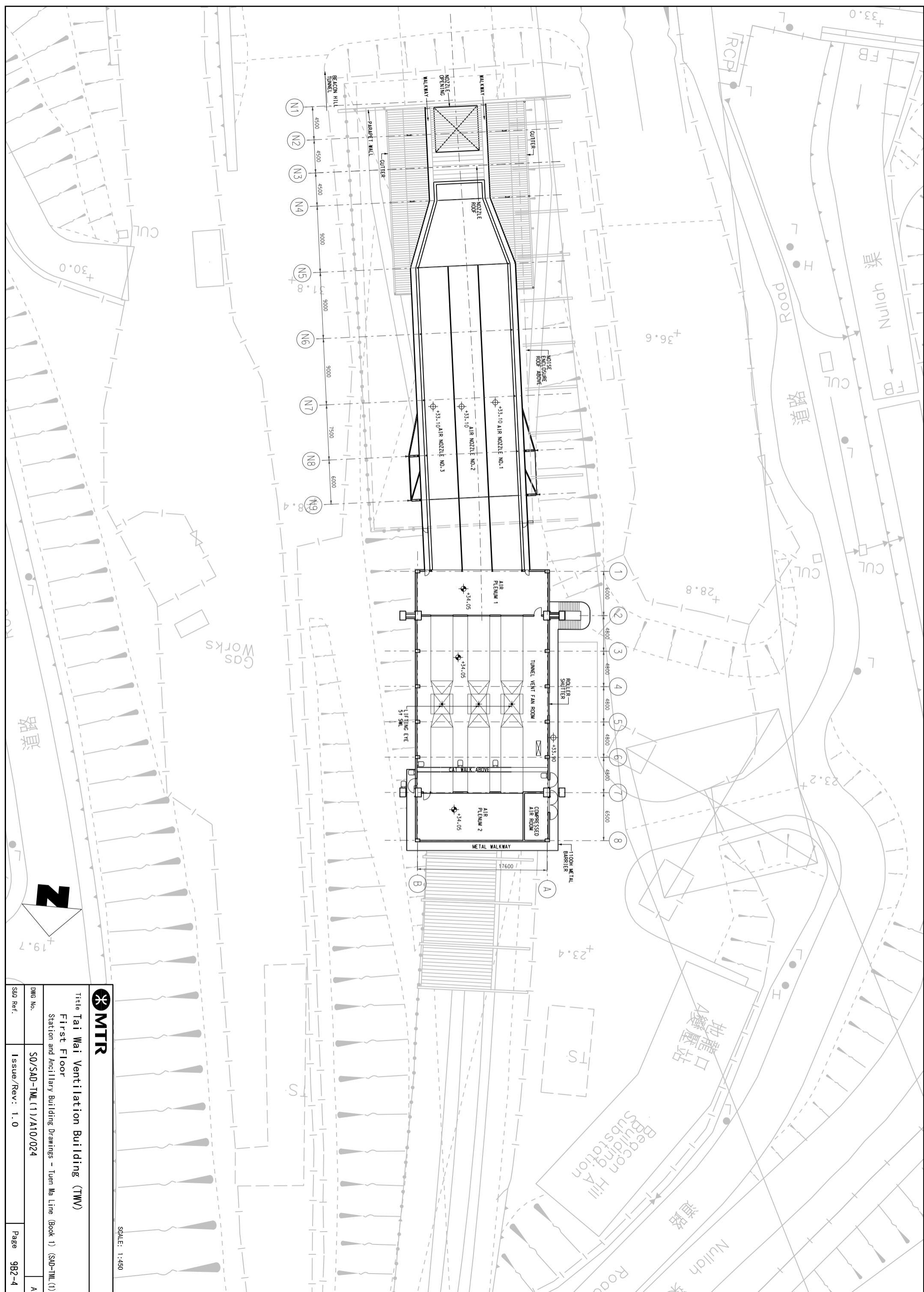
S00 Ref.

Issue/Rev: 1.0

Page 9B2-2

B





MTR

Title Tai Wai Ventilation Building (TWV)

First Floor
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

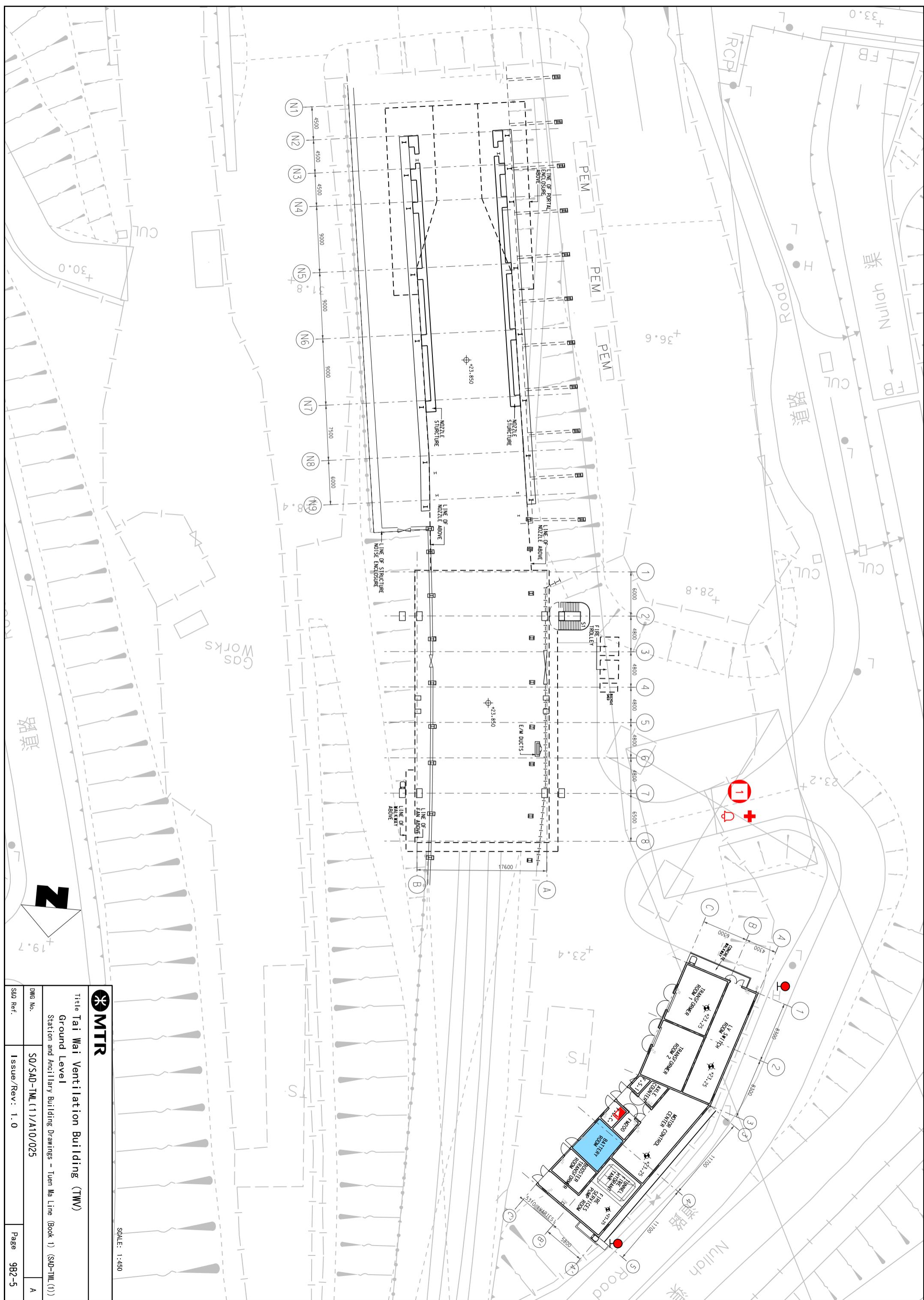
Dwg No. S0/S40-TML(1)/A10/024

SQ Ref. Issue/Rev: 1.0

Page 9B2-4

SCALE: 1:450

A



MTR

Title Tai Wai Ventilation Building (TWB)

Ground Level

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/025

SCALE: 1:450

SSO Ref. Issue/Rev: 1.0

Page 9B2-5

A

9C1**TAW TML Ventilation Building - Specific Information****9C1.1 Emergency Assembly Points**

- 9C1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	Main Entrance	Entrance to The Pavilia Farm EVA (From Che Kung Temple Road)
Secondary	Nil	-
Emergency Assembly Points (During CBRN Attacks)		
Primary	Main Entrance	Same as Primary Assembly Point
Secondary	Nil	-

9C1.2 Emergency / Non-Traffic Hour Access Entrances

- 9C1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

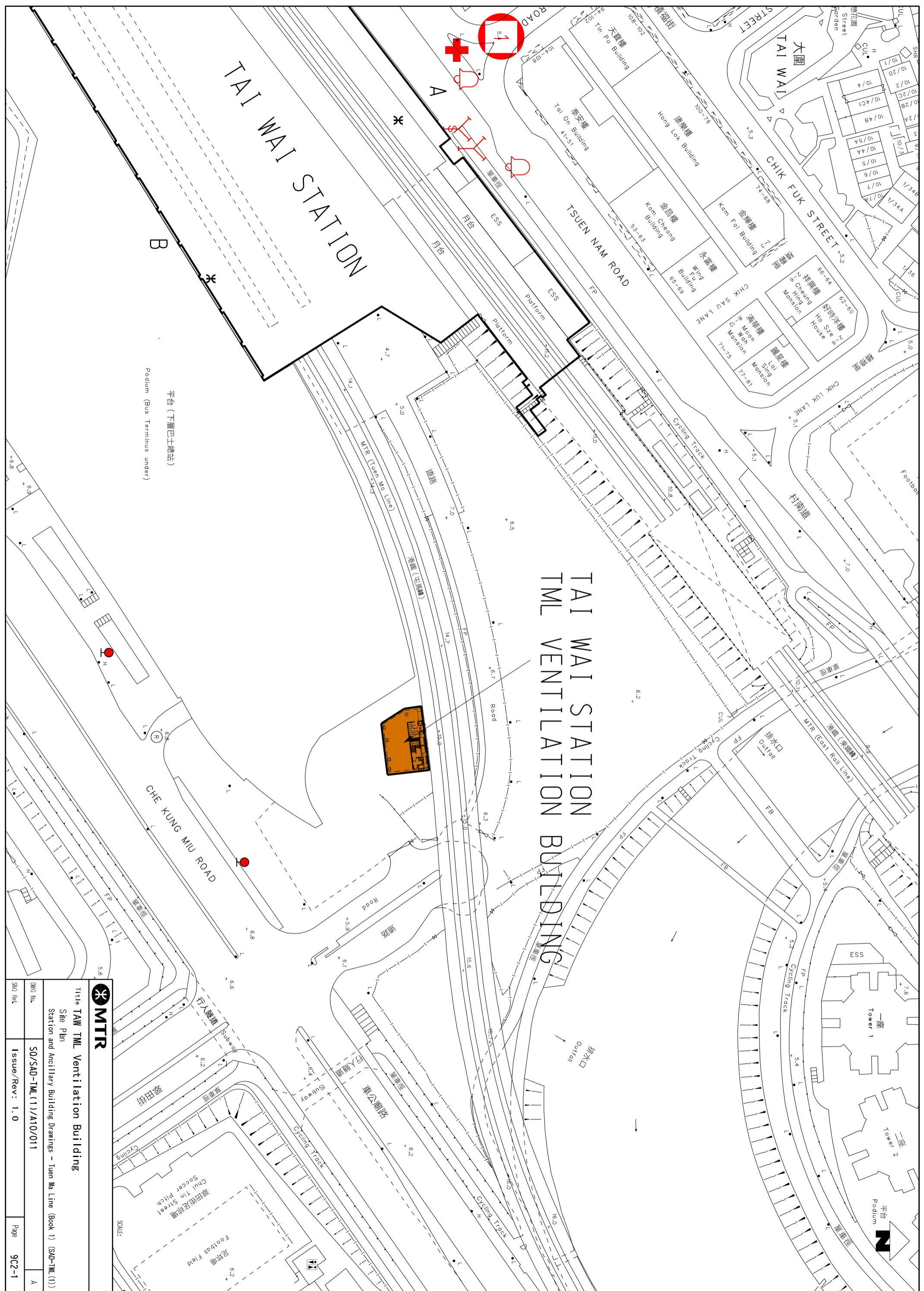
Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	Main Entrance	Fireman access, Entrance to the Pavilia Farm EVA (From Che Kung Temple Road)
Alternative		
Entrance for Ambulance Attending Individual Incidents		
Designated	Main Entrance	Same as Fireman Access
Alternative	Nil	-
Entrance for Emergency Gang Conveying Heavy Equipment		
Nil	-	-
Entrance for Non-traffic Hour Access		
Nil	-	-

9C1. TAW TML Ventilation Building - Specific Information

9C1.3 List of Layout Drawings

9C1.3.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(1)/A10/011	9C2-1
Elevation	SQ/SAD-TML(1)/A10/012	9C2-2
Ground Floor Plan	SQ/SAD-TML(1)/A10/013	9C2-3
1/F Plan	SQ/SAD-TML(1)/A10/014	9C2-4
2/F Plan	SQ/SAD-TML(1)/A10/015	9C2-5
3/F Plan	SQ/SAD-TML(1)/A10/016	9C2-6
4/F Plan	SQ/SAD-TML(1)/A10/017	9C2-7
Roof Plan	SQ/SAD-TML(1)/A10/018	9C2-8
TML Viaduct Enclosure – Site Plan	SQ/SAD-TML(1)/A10/030	9C2-9
TML Viaduct Enclosure – Elevation	SQ/SAD-TML(1)/A10/031	9C2-10
TML Viaduct Enclosure – Ground Floor Plan	SQ/SAD-TML(1)/A10/032	9C2-11
TML Viaduct Enclosure – Track Level Plan	SQ/SAD-TML(1)/A10/033	9C2-12
TML Viaduct Enclosure – Roof Level Plan	SQ/SAD-TML(1)/A10/034	9C2-13





GROUND FLOOR

1/F

2/F

3/F

4/F

R/F



MTR

Title TAW TML Ventilation Building
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

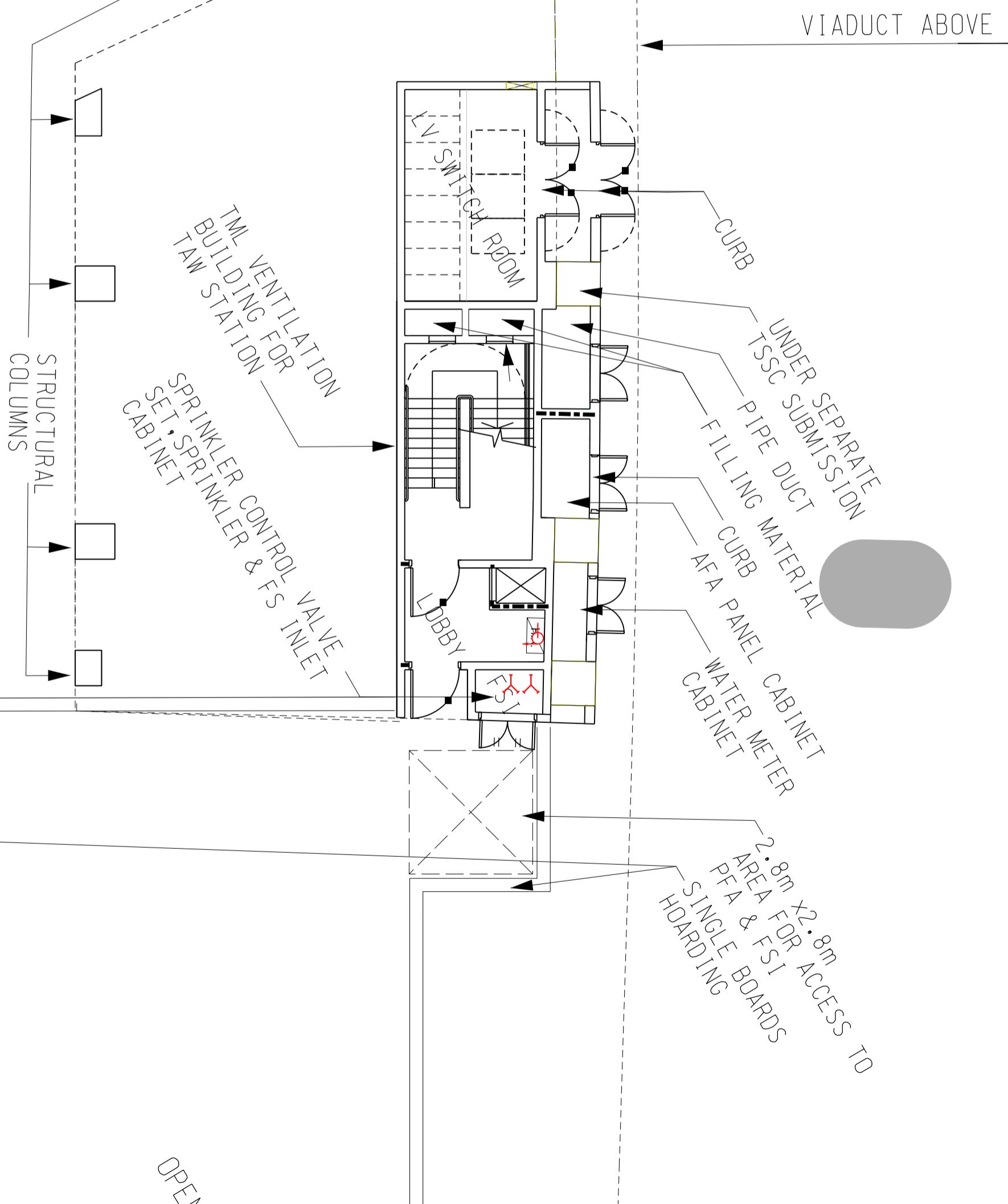
Dwg No. S0/SAD-TML(1)/A10/012

Rev. 1.0

Page 9C2-2

SCALE: N.T.S

A



MTR

Title TAW TML Ventilation Building

Ground Floor Plan

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No. S0/SAD-TML(1)/A10/013

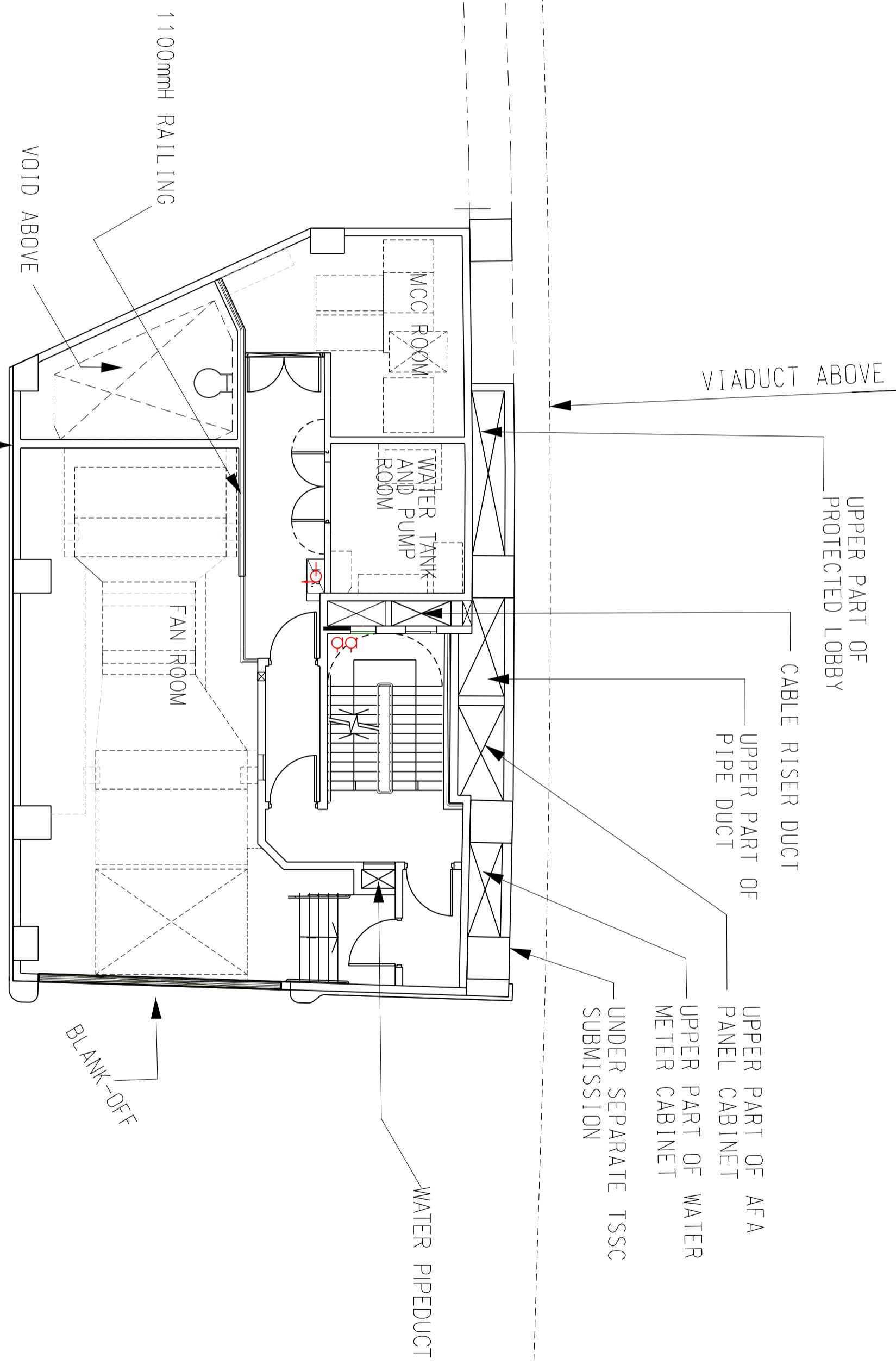
SDG Ref. Issue/Rev: 1.0

Page 9C2-3

SCALE: 1:100

A

TML VENTILATION
BUILDING FOR TAW
STATION

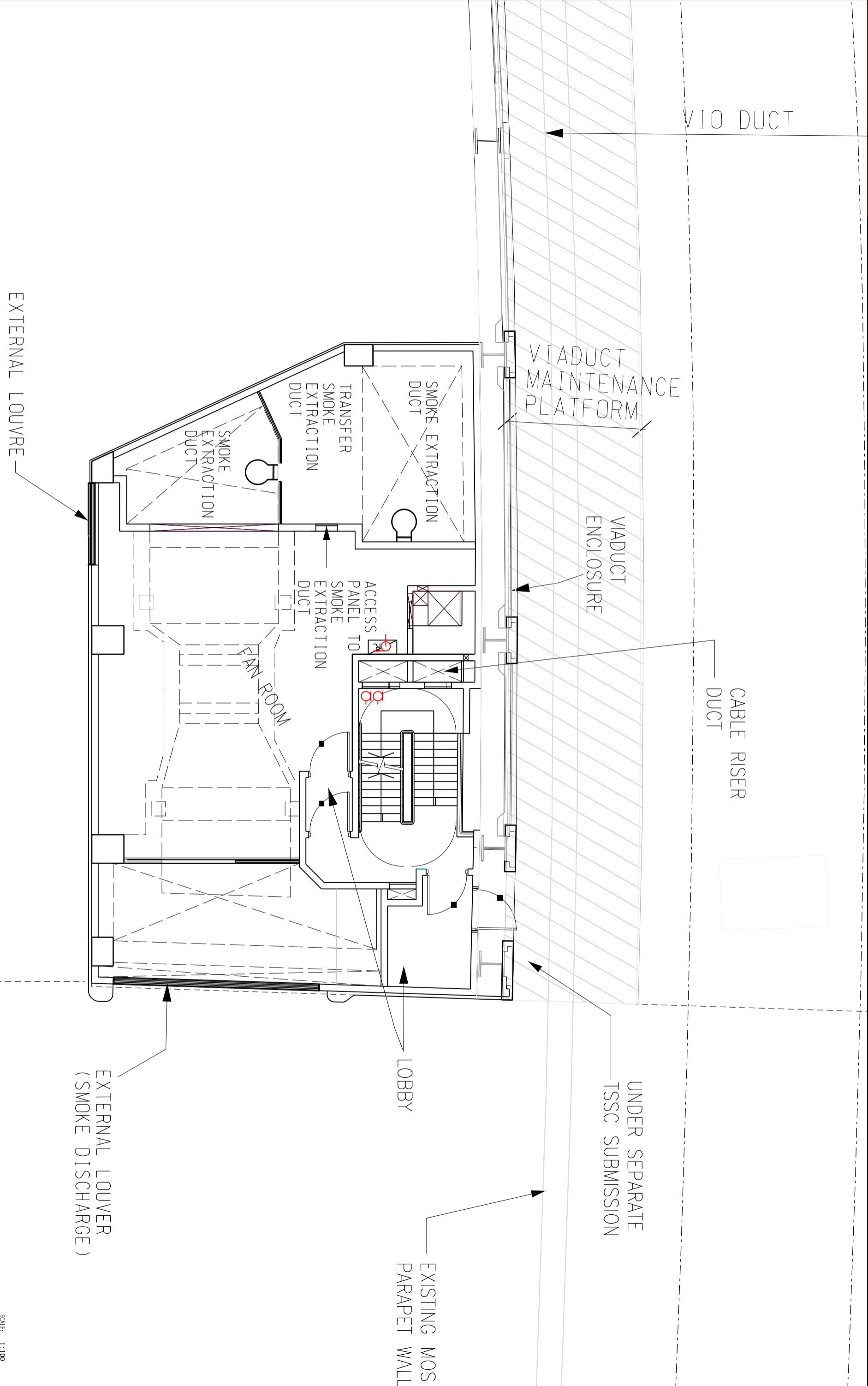


MTR

Title TAW TML Ventilation Building
1/F Plan

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

Draw No.	S0/SAD-TML(1)/A10/014	A
SDG Ref.	Issue/Rev: 1.0	Page 9C2-4



MTR

Title TAW TML Ventilation Building

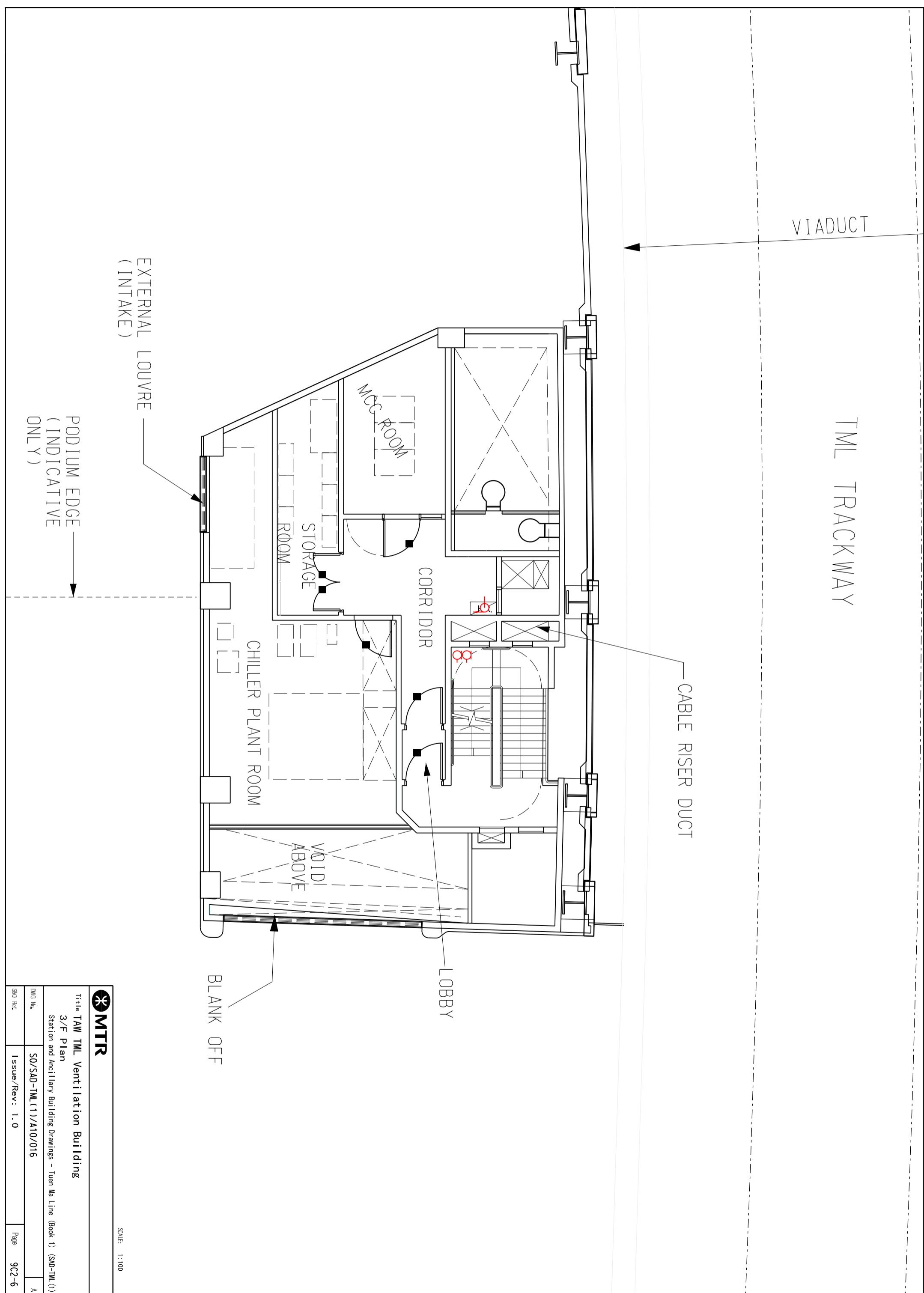
2/F Plan

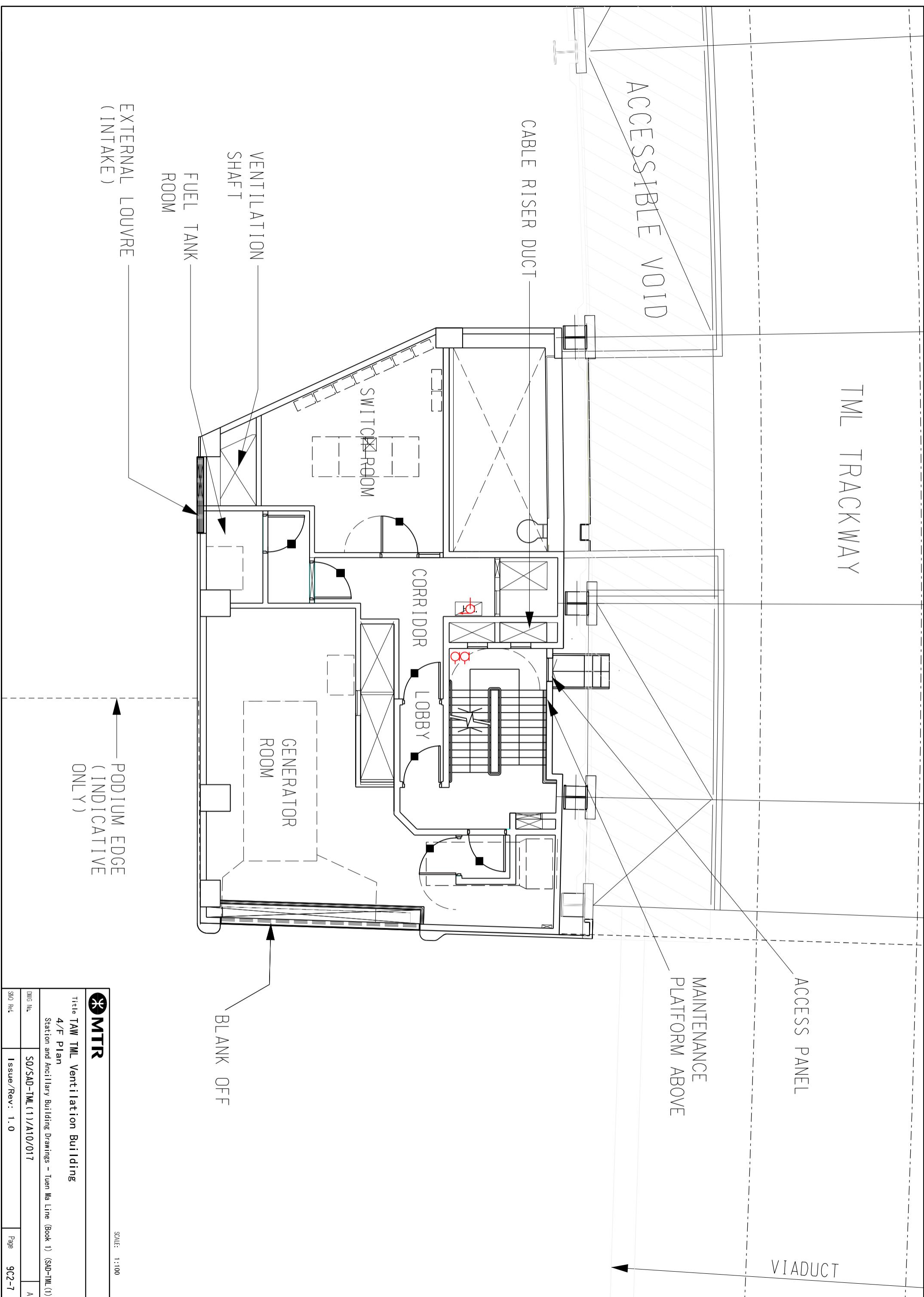
Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&A-TML(1))

DRG No.	S0/S40-TML(1)/A10/015
SDG Ref.	Issue/Rev: 1.0

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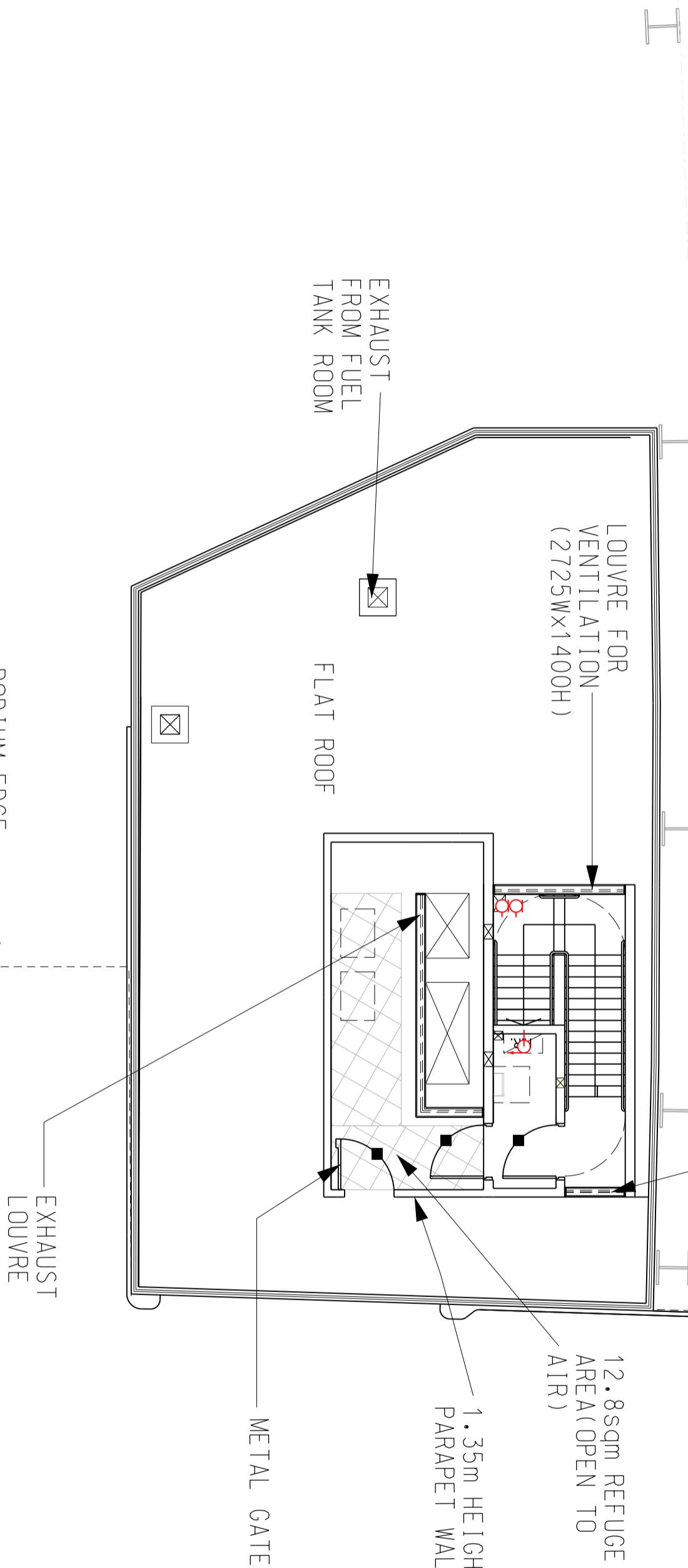
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VIA DUCT ENCLOSURE ROOF

VIA DUCT



SCALE: 1:100

MTR

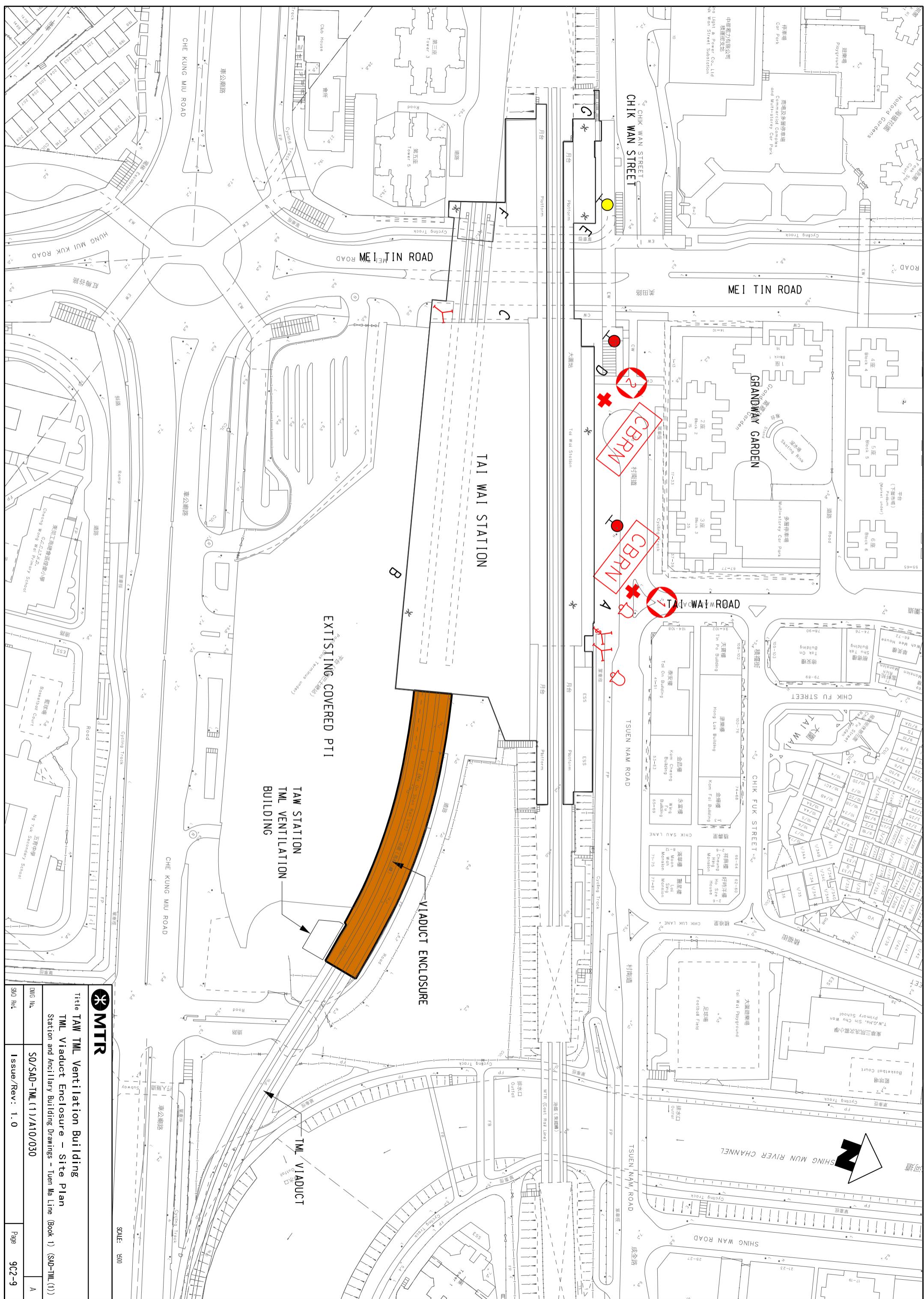
Title TAW TML Ventilation Building

Roof Plan

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (SAD-TML(1))

DRG No.	S0/SAD-TML(1)/A10/018
S&O Ref.	Issue/Rev: 1.0

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A	



ROOF PLAN

TRACK LEVEL PLAN

GROUND FLOOR PLAN

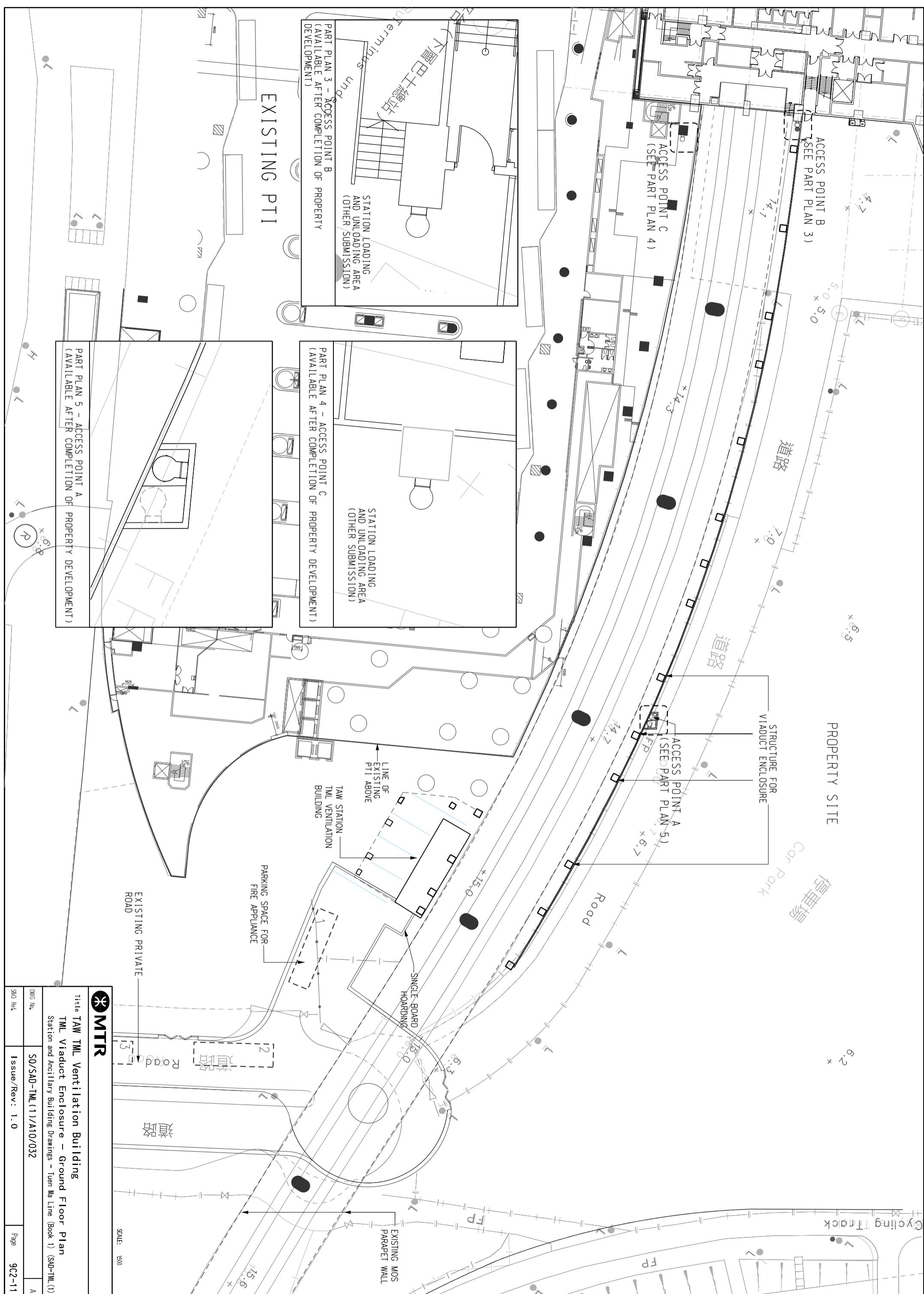


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Title TAW TML Ventilation Building
TML Viaduct Enclosure – Elevation
Station and Ancillary Building Drawings – Tuen Ma Line (Book 1) (SAD-TML(1))

Dwg No.	S0/SAD-TML(1)/A10/031	A
SDG Ref.	Issue/Rev: 1.0	Page 9C2-10



EXISTING EVACUATION
STAIR AT END OF
EVACUATION WALKWAY
CONNECTING TO TAW
PLATFORM

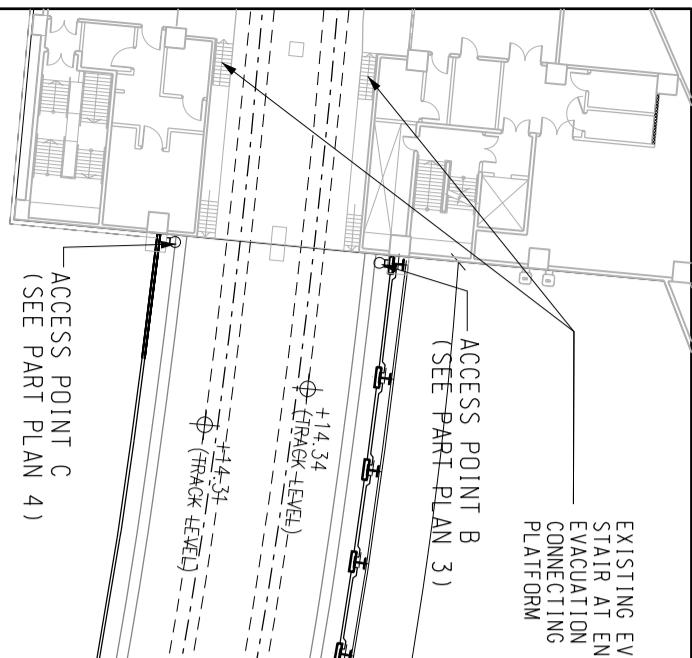
PROPERTY SITE
(UNDER BD SUBMISSION)

ACCESS POINT B
(SEE PART PLAN 3)

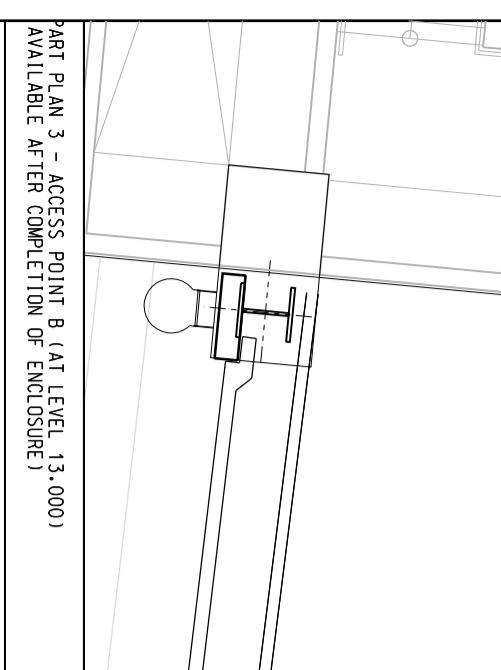
EXTERNAL AREA

APPROX. 13400

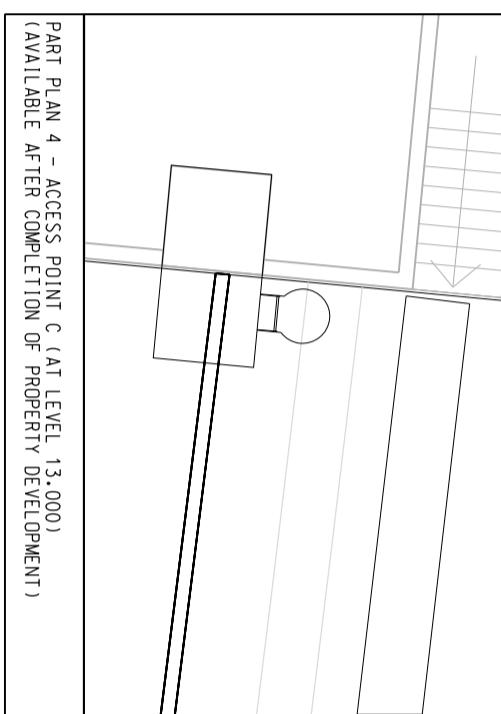
ACCESS POINT A
(SEE PART PLAN 5)



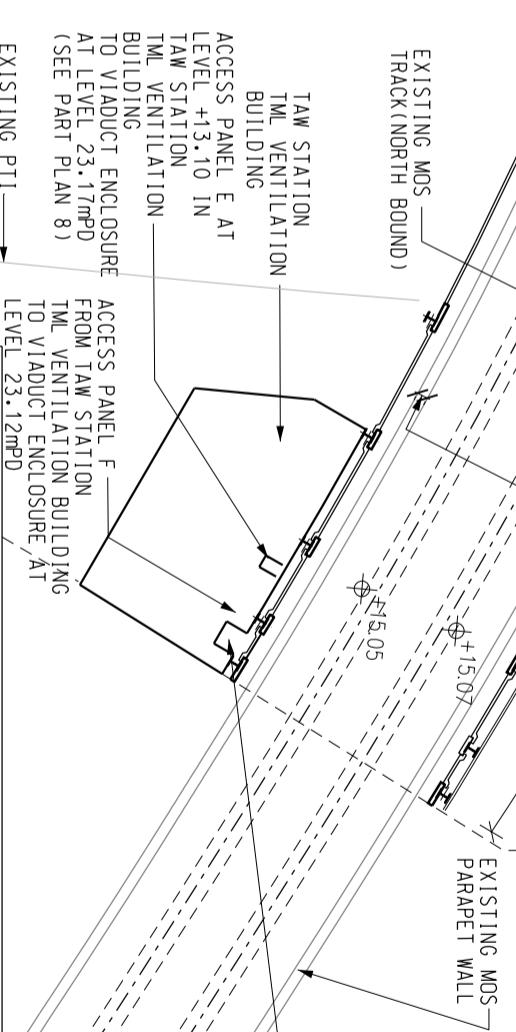
ACCESS POINT C
(SEE PART PLAN 4)



PART PLAN 3 - ACCESS POINT B (AT LEVEL 13.000)
(AVAILABLE AFTER COMPLETION OF ENCLOSURE)

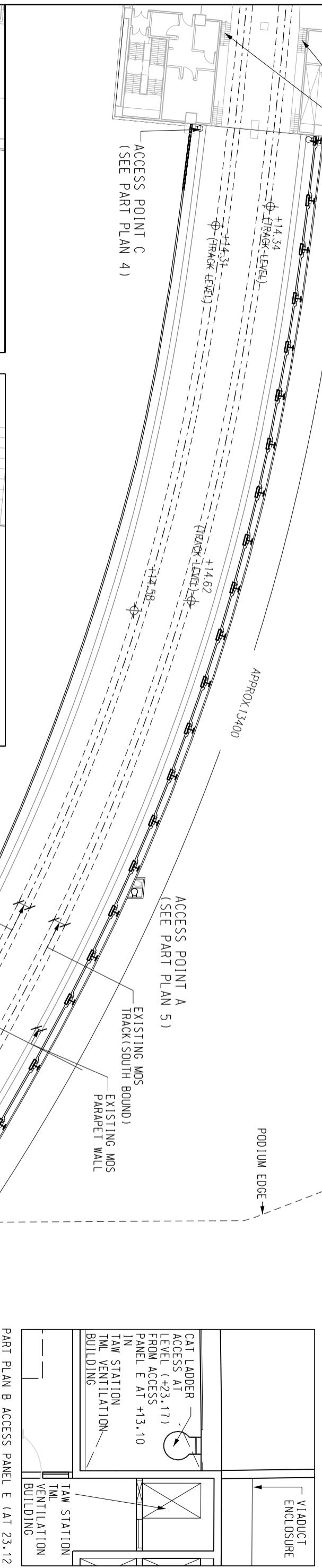


PART PLAN 4 - ACCESS POINT C (AT LEVEL 13.000)
(AVAILABLE AFTER COMPLETION OF PROPERTY DEVELOPMENT)

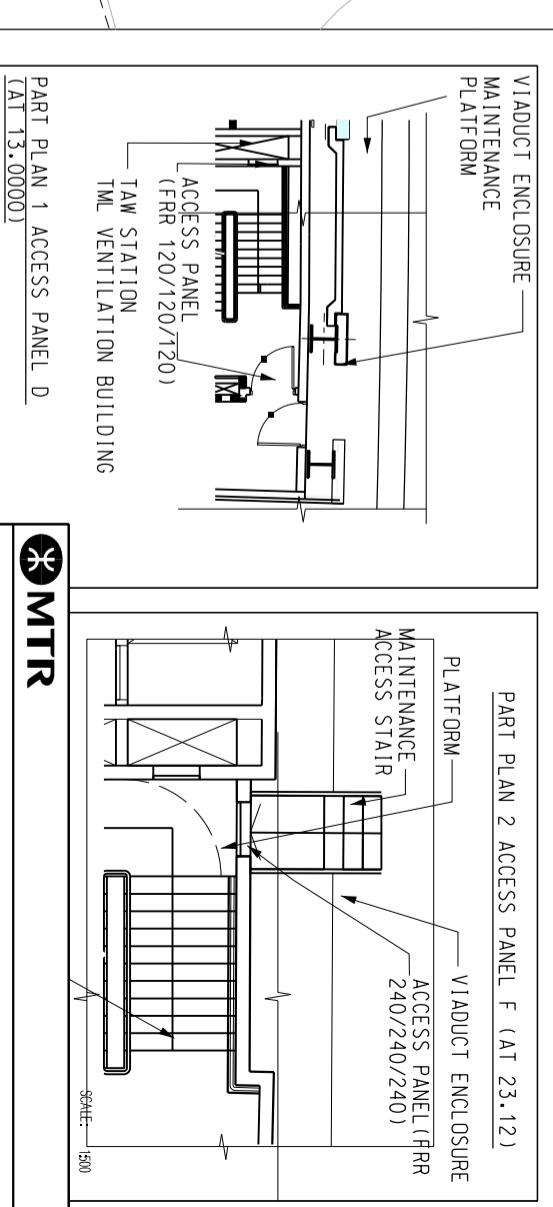


PART PLAN 5 - ACCESS POINT A (AT LEVEL 13.000)
(AVAILABLE AFTER COMPLETION OF PROPERTY DEVELOPMENT)

SCALE 1:50



PART PLAN B ACCESS PANEL E (AT 23.12)



PART PLAN 1 ACCESS PANEL D
(AT 13.0000)

MTR

Title TAW TML Ventilation Building

TMl Viaduct Enclosure - Track Level Plan

Station and Ancillary Building Drawings - Tuen Ma Line (Book 1) (S&D-TML(1))

Dwg No. S0/S40-TML(1)/A10/033

Rev. 1.0

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