HKTS BU ◆ Railway Segment

Station and Ancillary Building Drawings – Tuen Ma Line (Book 3)

Approved by:

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

December 2021

© 2021 MTR Corporation Limited
All rights reserved. Reproduction of this work or any part of it
by whatever means is not permitted without the prior written consent of
MTR Corporation Limited.

MTR

Intentionally Blank

Document Control

First Issue: December 2021

S.Y. Ko
CADD Specialist

Rebecca Hung
Assistant Manager – CADD Services

K.C. Yu
Document Compiler

Flora Wong
Information Officer
(Editorial Team)

Gordon Ng
Acting Station Services Manager – TML
(Subject Matter Expert)

David Chan
Acting Head of Line Group Management – TML, LR & Bus
(Document Owner)

Published by:
Operations Safety & Quality Department

Responsible document control officials of the First Issue (1.0) in December 2021 were listed above. The name of the officials for subsequent revisions (1.x), if any, can be referred to the respective Amendment Leaflets.

Intentionally Blank

Station and Ancillary Building Drawings – Tuen Ma Line (Book 3)

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

1.3 Scope

This book covers location plans and main layout drawings of between East Tsim Sha Tsui Station to Nam Cheong 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.

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 3)* (SAD-TML(3))

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 – West Rail Line (Book 1)* – Second Issue: February 2015.

5 Presentation

5.1 **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 3)*, it starts from East Tsim Sha Tsui Station ("1") to Nam Cheong Station ("4").

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 East Tsim Sha Tsui Station
2A2 - Section for layout drawings of Austin 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.

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*

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***
Place where the exhibition site is located	*Size in m^2*

NX1.5 List of Layout Drawings

Layout drawings are listed below and exhibited over-leaves.

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

5.3 Layout Drawings

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

MTR		
Title	**East Tsim Sha Tsui Station (ETS)** Site Plan Station and Ancillary Building Drawings – Tuen Ma Line (Book 3) (SAD-TML(3))	
DWG No.	SQ/SAD-TML(3)/A10/001	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-1

Contents

Chapter/ Section	Title	Page
	Coverage	1 ~ 2
	Legends and Abbreviations	1 ~ 2
Chapter 1	**East Tsim Sha Tsui**	
1A1	**East Tsim Sha Tsui Station - Specific Information**	1A1-1
1A2	**East Tsim Sha Tsui Station - Layout Drawings**	
	Site Plan	1A2-1
	Elevation	1A2-2
	Upper Ground Level	1A2-3
	E.A. Vent Shaft	1A2-4
	Ground Level	1A2-5
	Concourse Roof Level	1A2-8
	Concourse Immediate Deck Level	1A2-11
	Concourse Level	1A2-13
	Platform Level	1A2-16
	Cooling Water Pumping Station	1A2-19
	East Tsim Sha Tsui (Middle Road Subway Extension – Red Zone)	1A2-20
	East Tsim Sha Tsui (Middle Road Subway – Red Zone)	1A2-27
	East Tsim Sha Tsui (Mody Road Subway – Yellow Zone)	1A2-32
	East Tsim Sha Tsui (Blenheim Avenue Subway – Green Zone)	1A2-39
1B1	**Hung Hom Ventilation Building - Specific Information**	1B1-1
1B2	**Hung Hom Ventilation Building - Layout Drawings**	
	Site Plan	1B2-1
	Elevation	1B2-2
	Roof Level Plan	1B2-3
	Pedestrian Walkway Level Plan	1B2-4
	Fan Room Level Plan	1B2-5
	Ground Level Plan	1B2-6

1C1	**Peking Road Emergency Egress Point - Specific Information**	1C1-1
1C2	**Peking Road Emergency Egress Point - Layout Drawings**	
	Site Plan	1C2-1
	Elevation	1C2-2
	Ground Level and Roof Level Plan	1C2-3
	Down Track & Up Track Level Plan	1C2-4
	Precast Stair Arrangement	1C2-5
Chapter 2	**Austin**	
2A1	**Austin Station - Specific Information**	2A1-1
2A2	**Austin Station - Layout Drawings**	
	Site Plan	2A2-1
	Elevation	2A2-2
	Upper Roof Level	2A2-3
	South & North Vent Tower (Level +31.00)	2A2-5
	South & North Vent Tower (Level +28.180)	2A2-6
	South & North Vent Tower (Level +24.880)	2A2-7
	South & North Vent Tower (Level +21.780)	2A2-8
	Root Level	2A2-9
	First Floor Level	2A2-11
	Ground Level	2A2-12
	Concourse Level	2A2-13
	Platform Level	2A2-14
	Upper Platform Level	2A2-15
2B1	**Canton Road Emergency Access Point - Specific Information**	2B1-1
2B2	**Canton Road Emergency Access Point - Layout Drawings**	
	Site Plan	2B2-1
	Elevation	2B2-2
	Level 2 (+10.445 mPD / + 12.845 mPD)	2B2-3
	Level 1 (+7.645 mPD / + 8.343 mPD)	2B2-4
	Ground Level (+4.845 mPD)	2B2-5
	Basement Level 1 (-1.395 mPD)	2B2-6
	Basement Level 2 (-7.055 mPD)	2B2-7
	Basement Level 3 (-12.305 mPD)	2B2-8
	Basement Level 4 (-17.555 mPD)	2B2-9
	Basement Level 5 (-22.805 mPD)	2B2-10

Contents

Chapter/ Section	Title	Page
2C1	**Yau Ma Tei Ventilation Building - Specific Information**	2C1-1
2C2	**Yau Ma Tei Ventilation Building - Layout Drawings**	
	Site Plan	2C2-1
	Elevation	2C2-2
	Upper Roof Level (at +33.570 mPD)	2C2-3
	Main Roof Level (at +28.280 mPD)	2C2-4
	Second Floor Level (at +20.300 mPD)	2C2-5
	First Floor Level (at +12.500 mPD)	2C2-6
	Ground Floor Level (at +6.500 mPD)	2C2-7
	Basement Level (at +4.400 mPD)	2C2-8
	Basement Level B1 (at -0.550 mPD)	2C2-9
	Basement Level B2 (AHU Level at -5.550 mPD)	2C2-10
	Basement Level B3 (Track Level at -12.850 mPD)	2C2-11
Chapter 3	**Nam Cheong**	
3A1	**Nam Cheong Station - Specific Information**	3A1-1
3A2	**Nam Cheong Station - Layout Drawings**	
	Site Plan	3A2-1
	Elevation	3A2-2
	Vent Roof Floor Level	3A2-3
	Podium Roof Level	3A2-5
	Second Floor Level	3A2-8
	First Floor Level	3A2-11
	Upper Platform Level	3A2-14
	Ground Floor (Platform) Level	3A2-17
	First Basement Level	3A2-20
	Concourse High Level	3A2-23
	Concourse Level	3A2-26
3B1	**Prince Edward Ventilation Building - Specific Information**	3B1-1
3B2	**Prince Edward Ventilation Building - Layout Drawings**	
	Site Plan	3B2-1
	Elevation	3B2-2
	Ground Level Plan	3B2-3

Contents

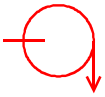
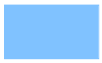
Chapter/ Section	Title	Page
3C1	**Lai Wan Chiller Plant Building - Specific Information**	3C1-1
3C2	**Lai Wan Chiller Plant Building - Layout Drawings**	
	Site Plan	3C2-1
	Elevation	3C2-2
	Ground Level Plan	3C2-3
Appendices		
XA	**Environmental Control System**	
XA1	**Hung Hom Station**	
	XA1.1 Smoke Extract Modes	XA-1
	XA1.2 Smoke Extract System Test	XA-2
	XA1.3 Fan Operation Mode for Engineering Works	XA-2
XA2	**East Tsim Sha Tsui Station**	
	XA2.1 Fire Arrangement	XA-3
	XA2.2 Smoke Extract System Test	XA-5
	XA2.3 Fan Operation Mode for Engineering Works	XA-5
XA3	**Austin Station**	
	XA3.1 Fire Arrangement	XA-6
	XA3.2 Smoke Extract System Test	XA-10
	XA3.3 Fan Operation Mode for Engineering Works	XA-10
XA4	**Nam Cheong Station**	
	XA4.1 Fire Arrangement	XA-10
	XA4.2 Smoke Extract System Test	XA-12
	XA4.3 Fan Operation Mode for Engineering Works	XA-13

Coverage

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

Intentionally Blank

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)

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
1	Assembly Point 1
2	Assembly Point 2
CBRN	CBRN Assembly Point
Other facilities	
?En	Entrance escalator (The question mark "?" prior to "En" denotes the entrance code.)
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)
Note: 'n' refer to numbering.	

Abbreviations	Description
Room Name	
AFC RM	Automatic Fare Collection Room
CTER	Common Telecommunication Equipment Room
CuC	Customer Service Centre
EMR	Escalator Machine Room
ESC	Escalator
LMR	Lift Machine Room
PSB	Platform Supervision Booth
RM	Room
SCR	Station Control Room
SER	Signalling Equipment Room
TER	Telecom Equipment Room
Ancillary buildings	
CAP	Canton Road Emergency Access Point
YM	Yau Ma Tei Ventilation Building

Intentionally Blank

1A1	East Tsim Sha Tsui Station - Specific Information

1A1.1 Emergency Assembly Points

1A1.1.1 The assembly points designated for use in the event of an emergency are listed below:

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	K and P1	Middle Road for the entrance K and on Mody Road for the entrance P1
Secondary	-	-
Emergency Assembly Points (During CBRN Attacks)		
Primary	Station Forecourt	Middle Road
Secondary	-	-

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

1A1.2.1 The 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	Primary Firemen Access	Salisbury Road at the junction of Middle Road / facing K11 MUSEA
Alternative	Secondary Firemen Access	Salisbury Road near Tsim Sha Tsui (Mody Road) Bus Terminus
Entrance for Ambulance Attending Individual Incidents		
Designated	K	Middle Road
Alternative	-	-
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing to concourse level	-	-
Accessing to platform level	-	-
Entrance for Non-traffic Hour Access		
Designated	Night entrance	Salisbury Road at the junction of Middle Road / facing K11 MUSEA
Alternative	K	Middle Road

1A1.3 Integrated Entrances

1A1.3.1 The entrances interfacing with buildings nearby the station are listed below:
Note: Such entrances are excluded when calculating the required evacuation time of the station.

Entrance	Interface with	Boundary
J	K11 MUSEA	Security shutter
L4	Kowloon Hotel	Security shutter
N3 & N4	K11 Art Mall	Security shutter

1A1.4 Exhibition Sites

1A1.4.1 The exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below:
Note: Please check with Marketing Department that should there be any variance.

Location	Area
-	- m^2

1A1.5 List of Layout Drawings

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

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(3)/A10/001	1A2-1
Elevation	SQ/SAD-TML(3)/A10/002	1A2-2
Upper Ground Level	SQ/SAD-TML(3)/A10/003	1A2-3
E.A. Vent Shaft	SQ/SAD-TML(3)/A10/235	1A2-4
Ground Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/004	1A2-5
Ground Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/005	1A2-6
Ground Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/006	1A2-7
Concourse Roof Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/007	1A2-8
Concourse Roof Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/008	1A2-9
Concourse Roof Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/009	1A2-10
Concourse Immediate Deck Level (Sheet 1 of 2)	SQ/SAD-TML(3)/A10/010	1A2-11
Concourse Immediate Deck Level (Sheet 2 of 2)	SQ/SAD-TML(3)/A10/011	1A2-12
Concourse Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/012	1A2-13
Concourse Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/013	1A2-14
Concourse Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/014	1A2-15
Platform Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/015	1A2-16
Platform Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/016	1A2-17
Platform Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/017	1A2-18
Cooling Water Pumping Station	SQ/SAD-TML(3)/A10/018	1A2-19
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) – Site Plan	SQ/SAD-TML(3)/A10/200	1A2-20
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 1 of 6)	SQ/SAD-TML(3)/A10/201	1A2-21
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 2 of 6)	SQ/SAD-TML(3)/A10/202	1A2-22

1A1. East Tsim Sha Tsui Station - Specific Information

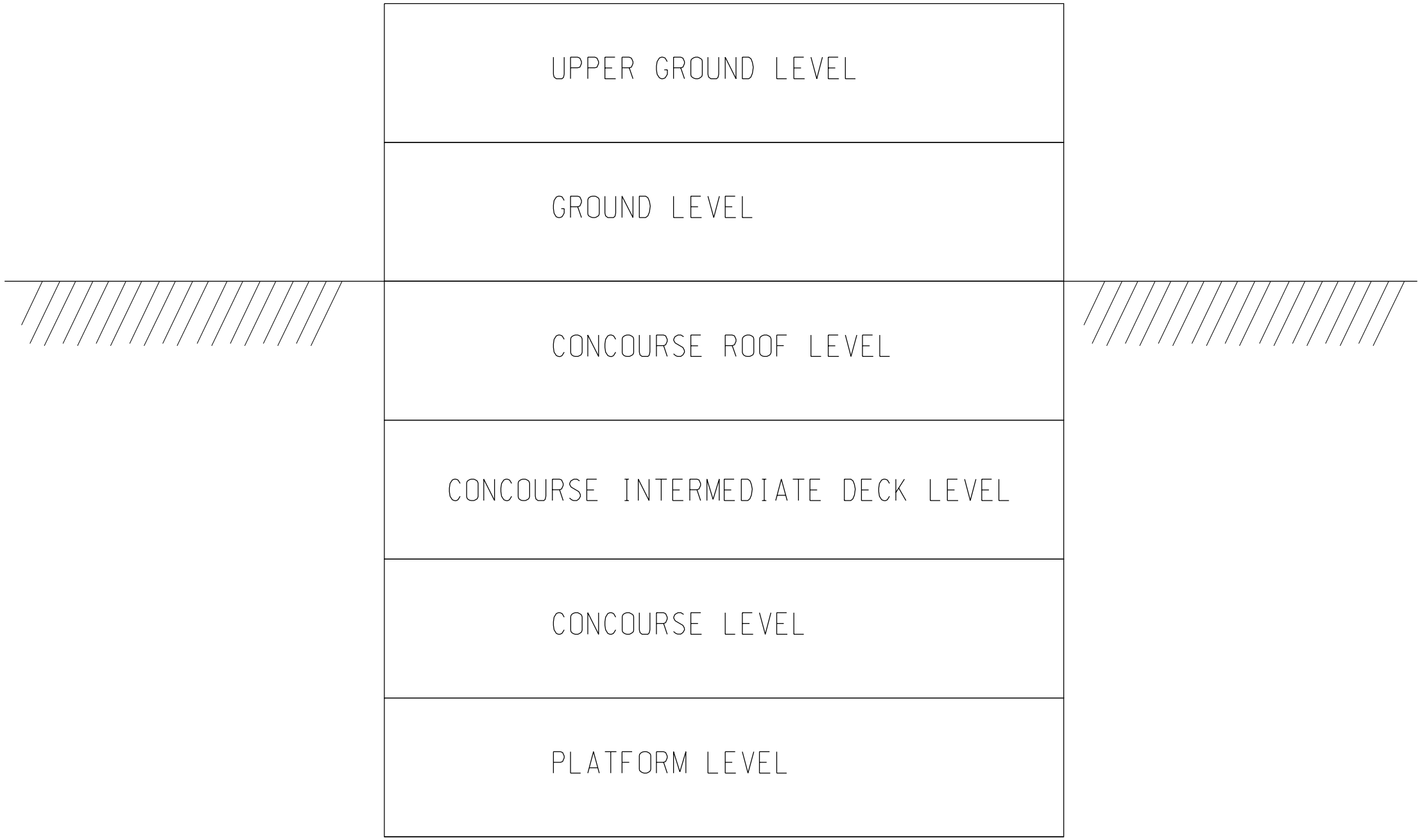
Title	Drawing No.	Page
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 3 of 6)	SQ/SAD-TML(3)/A10/203	1A2-23
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 4 of 6)	SQ/SAD-TML(3)/A10/204	1A2-24
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 5 of 6)	SQ/SAD-TML(3)/A10/205	1A2-25
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 6 of 6)	SQ/SAD-TML(3)/A10/206	1A2-26
East Tsim Sha Tsui (Middle Road Subway - Red Zone) – Site Plan	SQ/SAD-TML(3)/A10/211	1A2-27
East Tsim Sha Tsui (Middle Road Subway - Red Zone) – Ground Level	SQ/SAD-TML(3)/A10/212	1A2-28
East Tsim Sha Tsui (Middle Road Subway - Red Zone) – Subway Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/213	1A2-29
East Tsim Sha Tsui (Middle Road Subway - Red Zone) – Subway Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/214	1A2-30
East Tsim Sha Tsui (Middle Road Subway - Red Zone) – Subway Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/215	1A2-31
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) – Site Plan	SQ/SAD-TML(3)/A10/221	1A2-32
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) – Ground Level Plan (Sheet 1 of 2)	SQ/SAD-TML(3)/A10/222	1A2-33
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) – Ground Level Plan (Sheet 2 of 2)	SQ/SAD-TML(3)/A10/223	1A2-34
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) – Subway Level Plan (Sheet 1 of 4)	SQ/SAD-TML(3)/A10/224	1A2-35
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) – Subway Level Plan (Sheet 2 of 4)	SQ/SAD-TML(3)/A10/225	1A2-36
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) – Subway Level Plan (Sheet 3 of 4)	SQ/SAD-TML(3)/A10/226	1A2-37
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) – Subway Level Plan (Sheet 4 of 4)	SQ/SAD-TML(3)/A10/227	1A2-38
East Tsim Sha Tsui (Blenheim Avenue Subway - Green Zone) – Site Plan	SQ/SAD-TML(3)/A10/231	1A2-39
East Tsim Sha Tsui (Blenheim Avenue Subway - Green Zone) – Ground Level Plan	SQ/SAD-TML(3)/A10/232	1A2-40
East Tsim Sha Tsui (Blenheim Avenue Subway - Green Zone) – Subway Level Plan (Sheet 1 of 2)	SQ/SAD-TML(3)/A10/233	1A2-41
East Tsim Sha Tsui (Blenheim Avenue Subway - Green Zone) – Subway Level Plan (Sheet 2 of 2)	SQ/SAD-TML(3)/A10/234	1A2-42

Intentionally Blank

MTR

Title East Tsim Sha Tsui Station (ETS)
Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

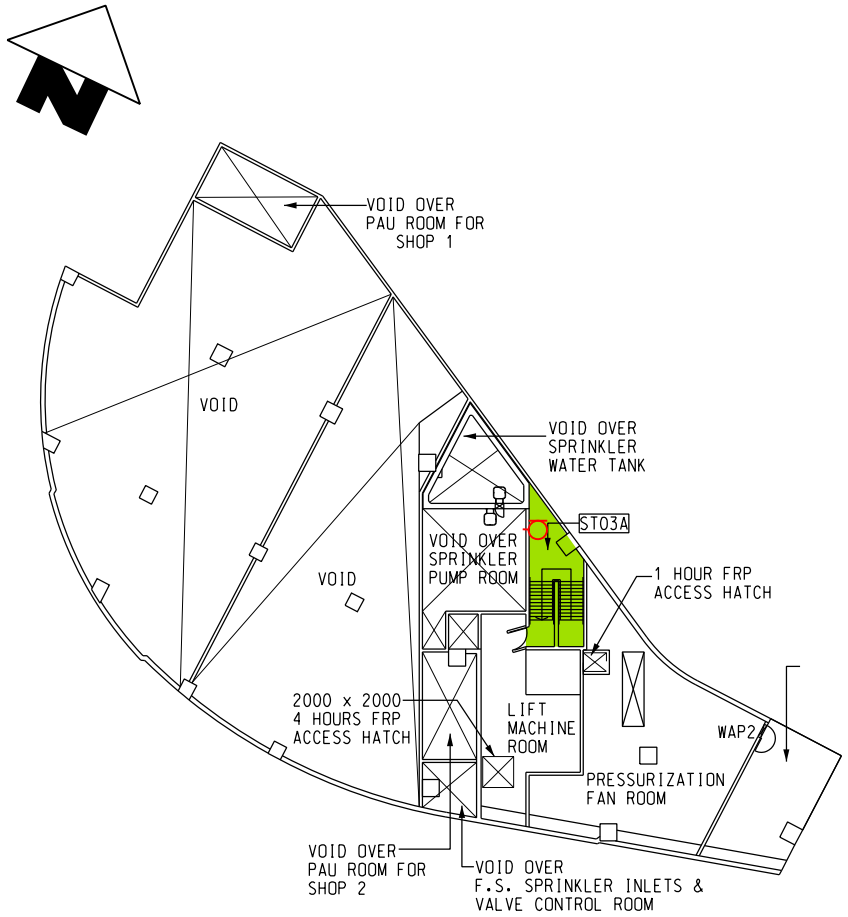
DWG No.	SQ/SAD-TML(3)/A10/001	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-1

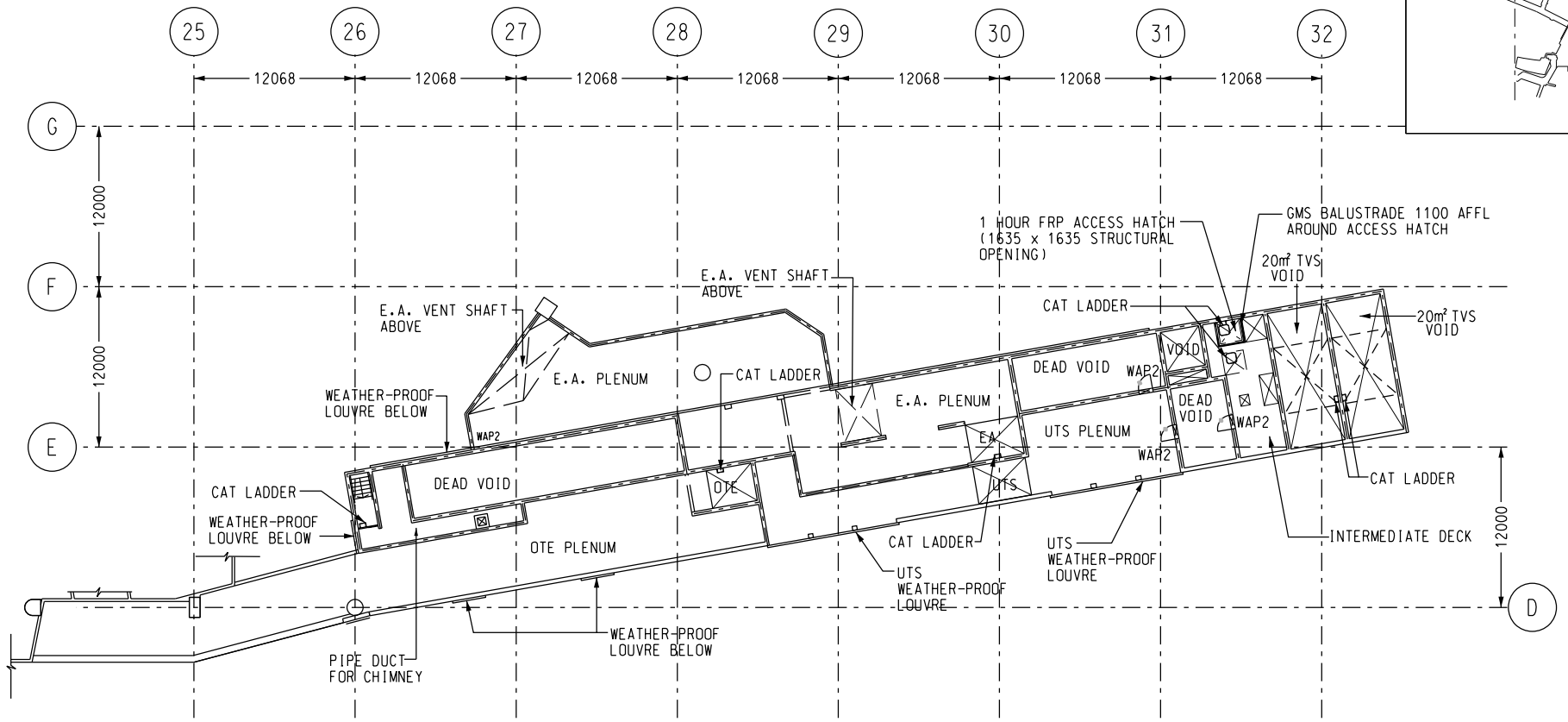


SCALE: NTS

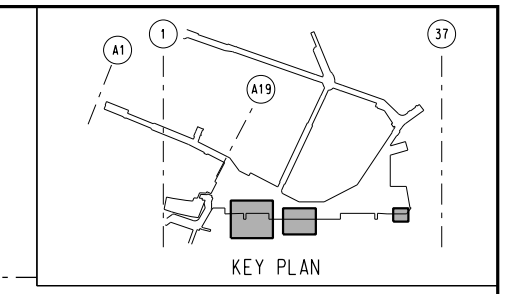
MTR

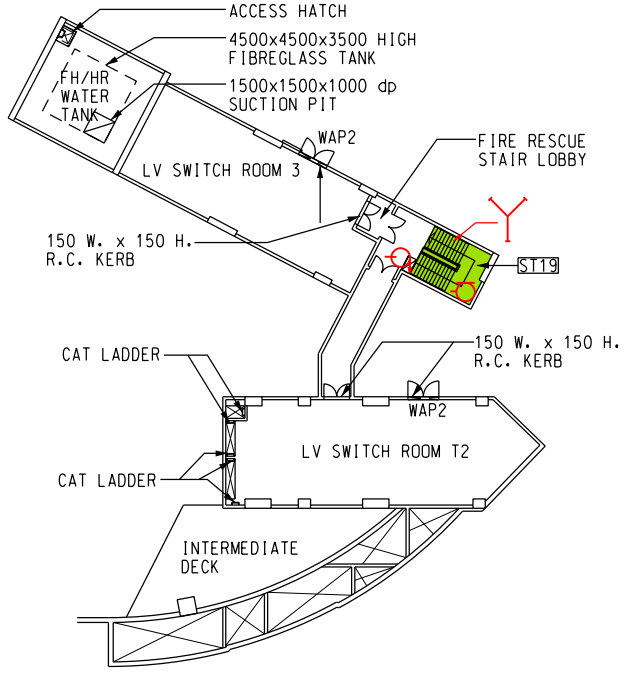
Title	East Tsim Sha Tsui Station (ETS) Elevation Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))	
DWG No.	SQ/SAD-TML(3)/A10/002	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-2



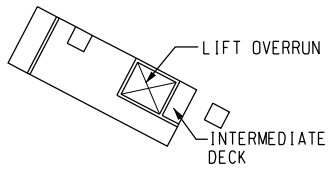


PART PLAN AT SFL +9.350

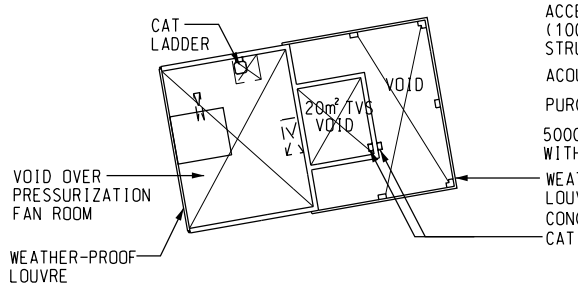




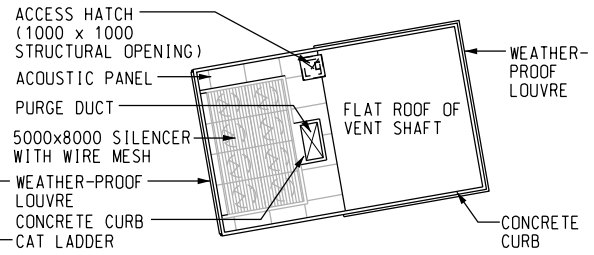
PART PLAN AT SFL +9.300



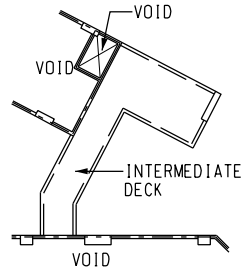
PART PLAN AT SFL +9.300



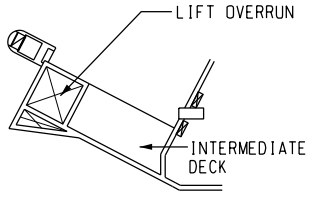
PART PLAN AT SFL +16.850

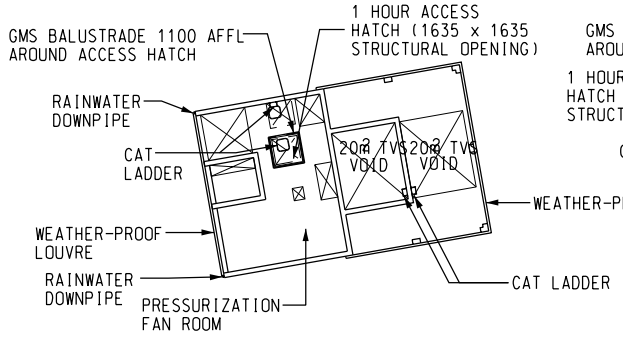


PART PLAN AT SFL +25.050

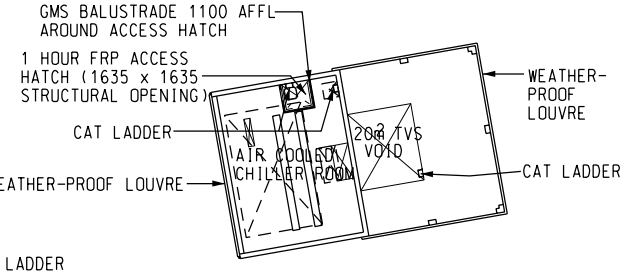


PART PLAN AT SFL +11.800





PART PLAN AT SFL +15.200



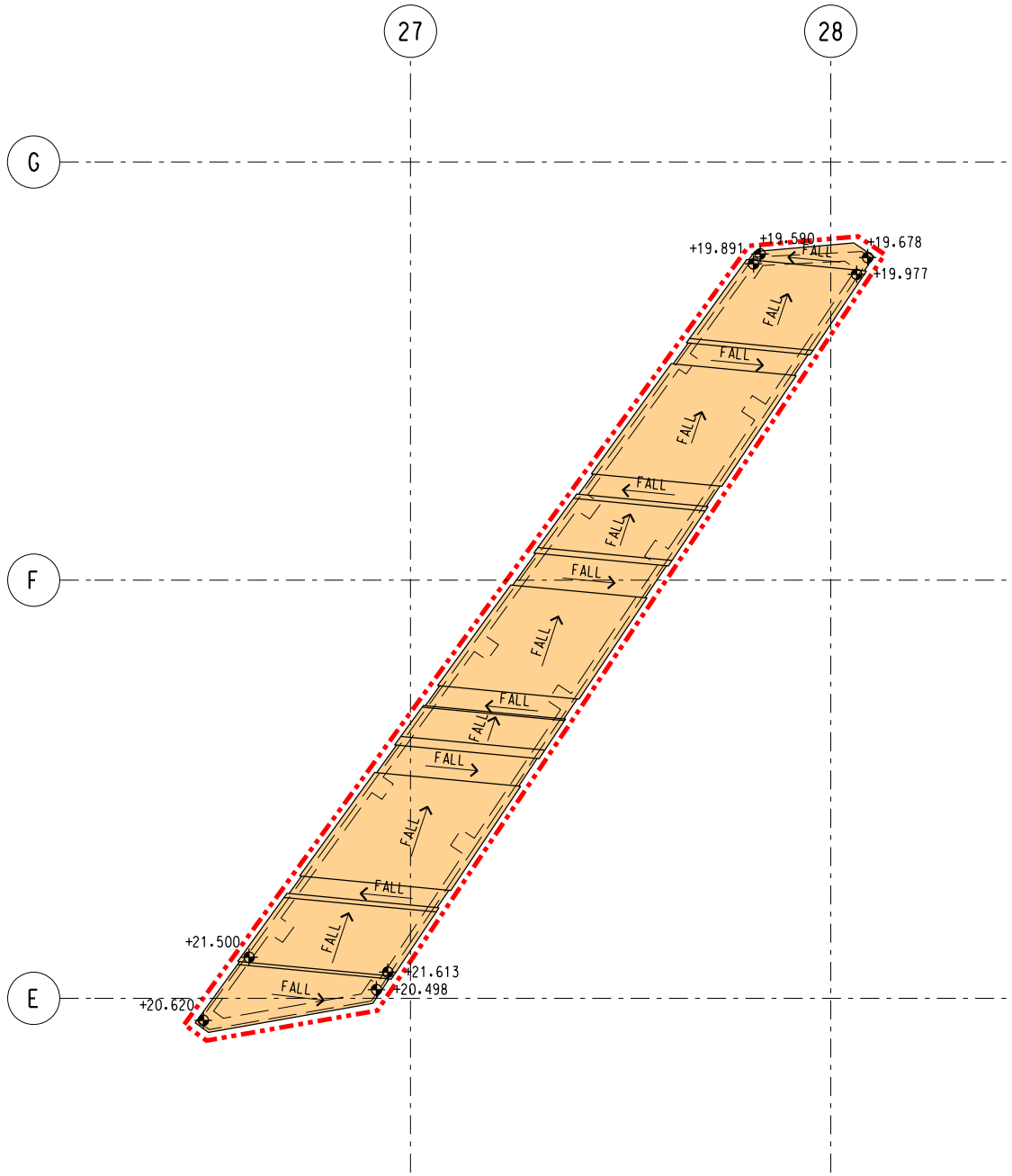
PART PLAN AT SFL +18.850 AND +21.525

SCALE 1:500

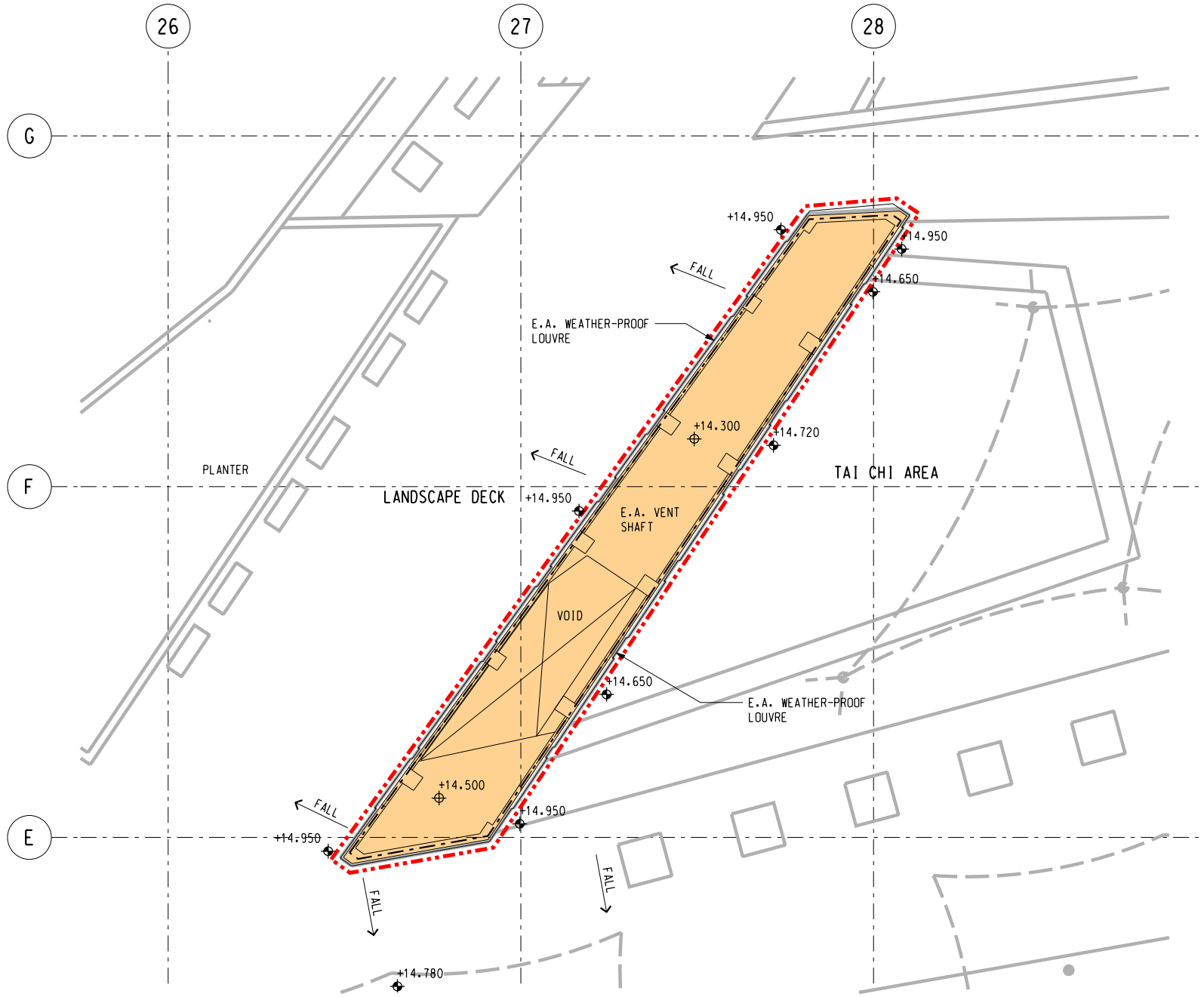
MTR

Title: East Tsim Sha Tsui Station (ETS)
Upper Ground Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/003		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-3



ROOF LEVEL PLAN (1)
SCALE 1 : 100

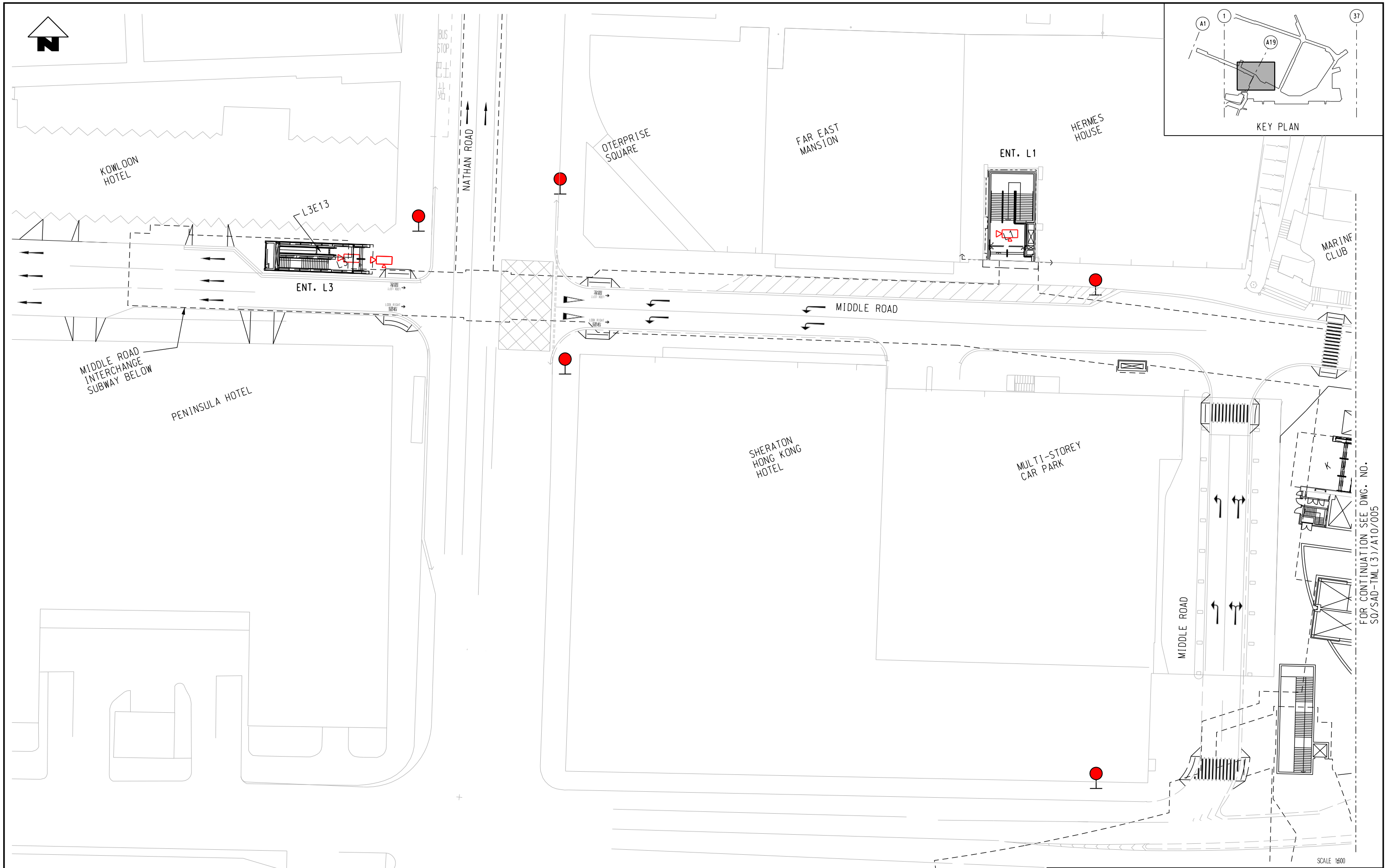


LANDSCAPE DECK LEVEL PLAN (2)
SCALE 1 : 100

MTR

Title East Tsim Sha Tsui Station (ETS)
E.A. Vent Shaft
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/235	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-4



MTR

Title East Tsim Sha Tsui Station (ETS)
Ground Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/004	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-5

MARINERS' CLUB

SIGNAL HILL GARDEN

KEY PLAN

CBRN

ENT. K

KE2

KE1

MIDDLE ROAD

FOR CONTINUATION SEE DWG. NO. SQ/SAD-TML(3)/A10/004

FOR CONTINUATION SEE DWG. NO. SQ/SAD-TML(3)/A10/006

SALISBURY ROAD

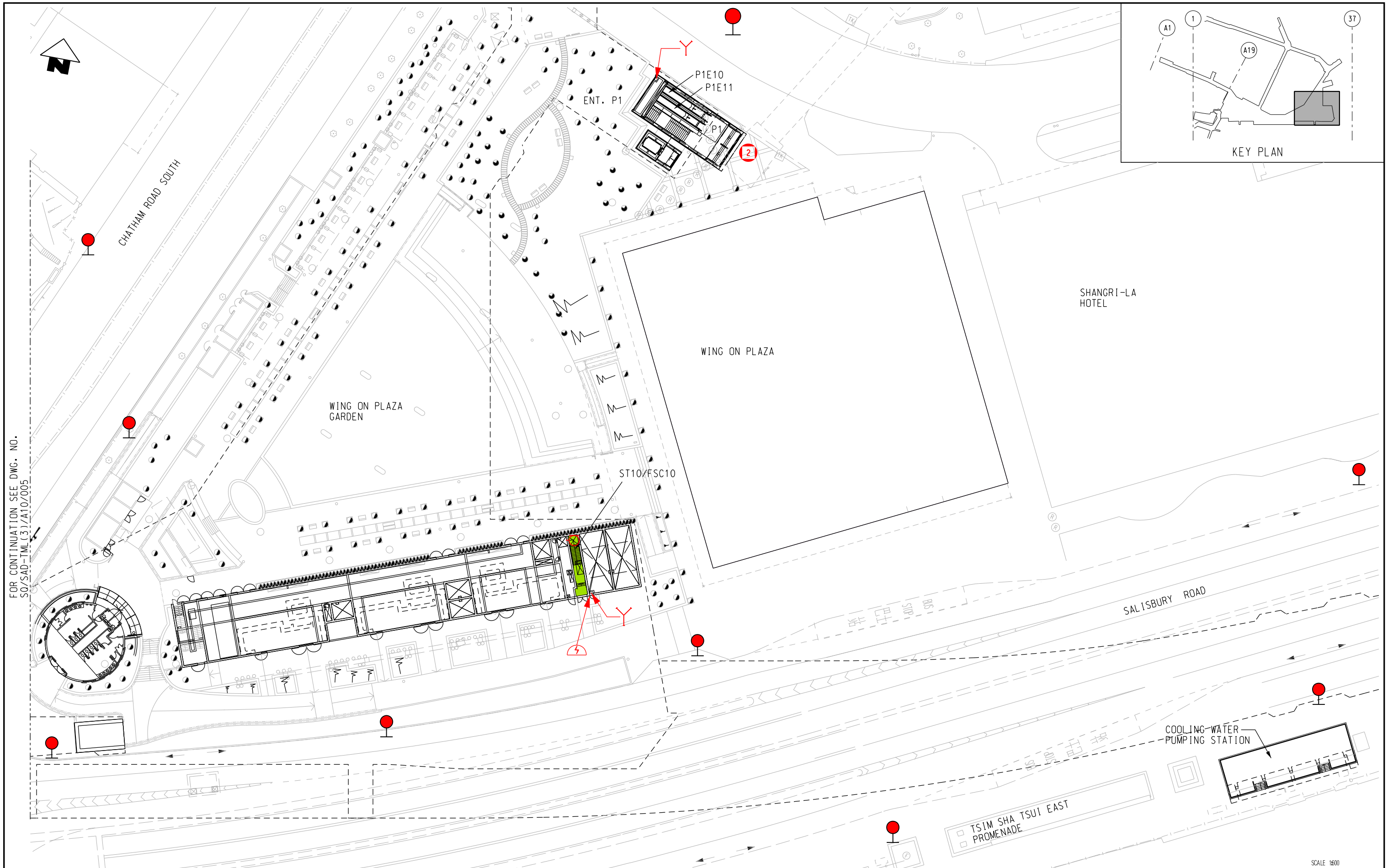
CHATHAM ROAD SOUTH SUBWAY

ENT. NWC

MTR

Title East Tsim Sha Tsui Station (ETS)
Ground Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

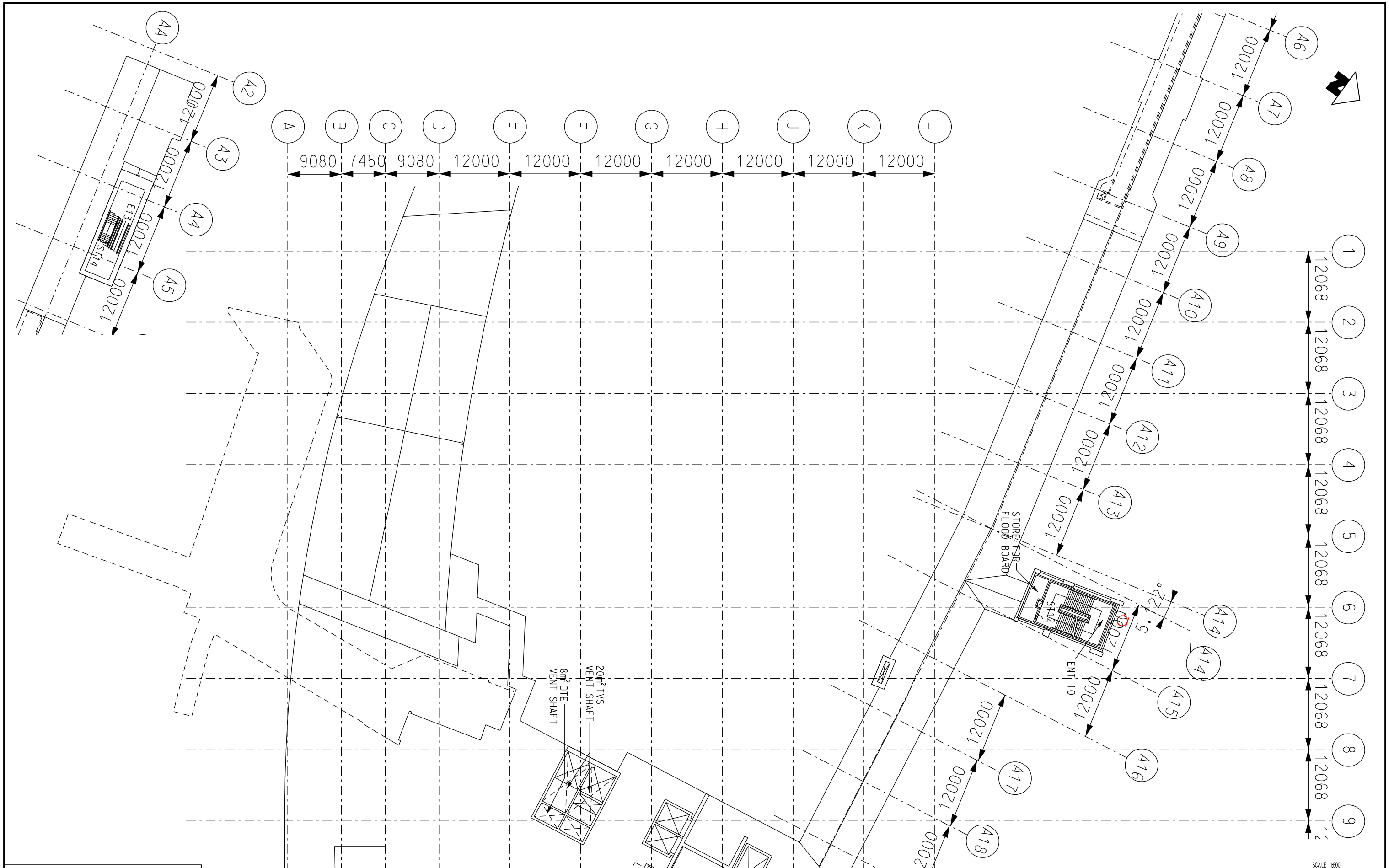
DWG No.	SQ/SAD-TML(3)/A10/005	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-6



MTR

Title: East Tsim Sha Tsui Station (ETS)
Ground Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/006		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-7



FOR CONTINUATION SEE DWG. NO.
SO/SAD-TML(3)/A10/008

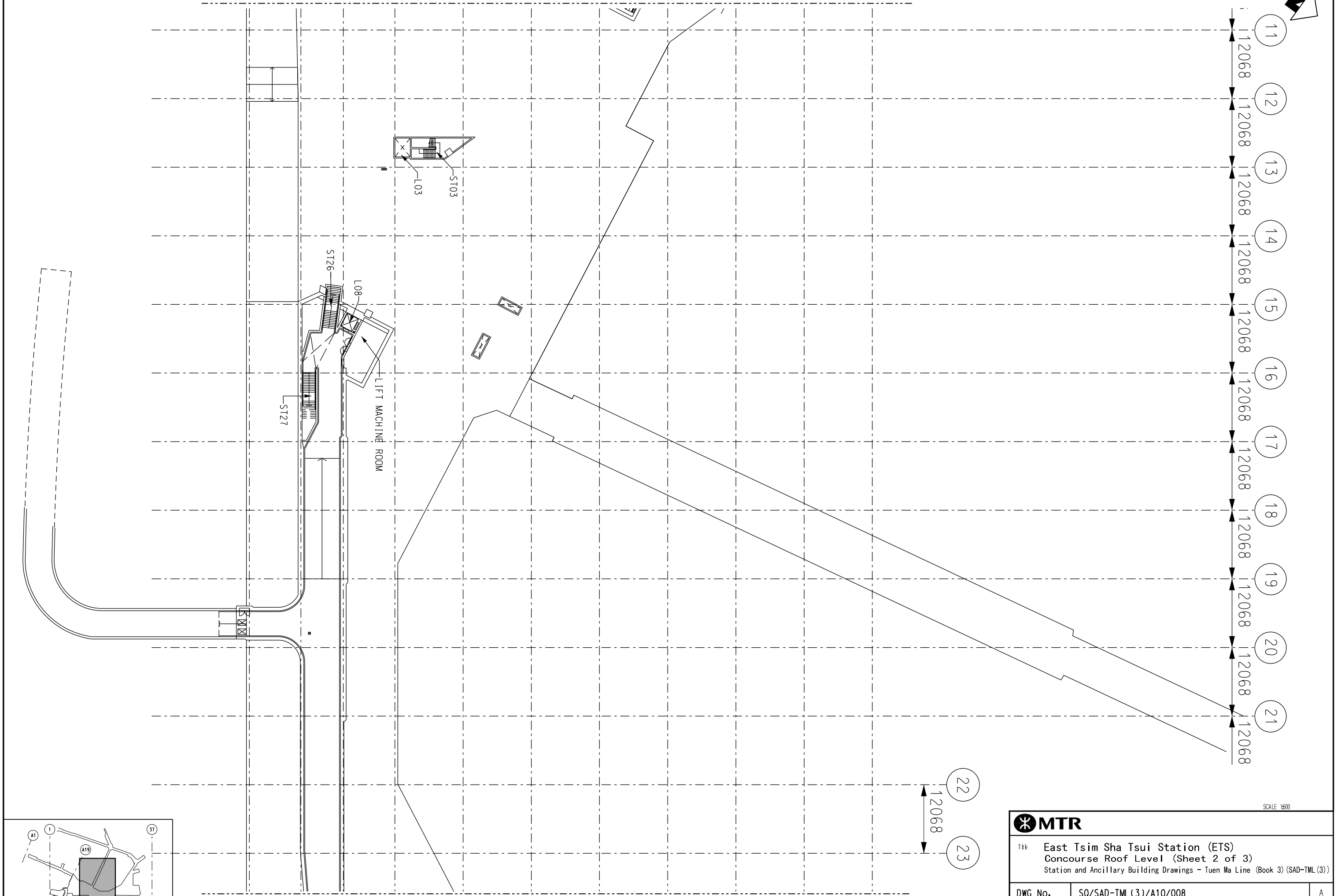
KEY PLAN

MTR

Title East Tsim Sha Tsui Station (ETS)
Concourse Roof Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/007		A
S&O Ref.	Issue/Rev: 1.0	Page	1A2-8

FOR CONTINUATION SEE DWG. NO.
SQ/SAD-TML(3)/A10/007



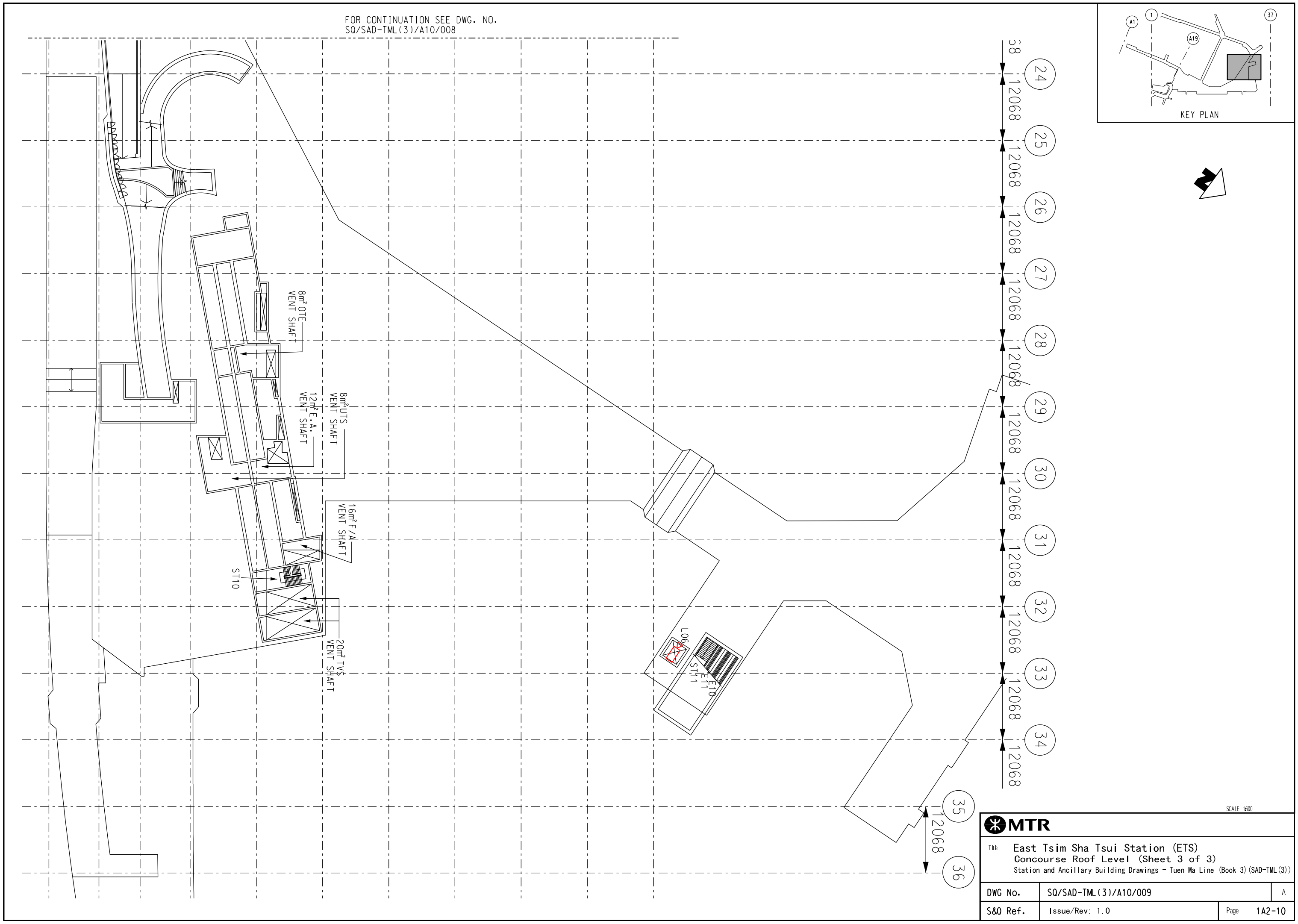
FOR CONTINUATION SEE DWG. NO.
SQ/SAD-TML(3)/A10/009

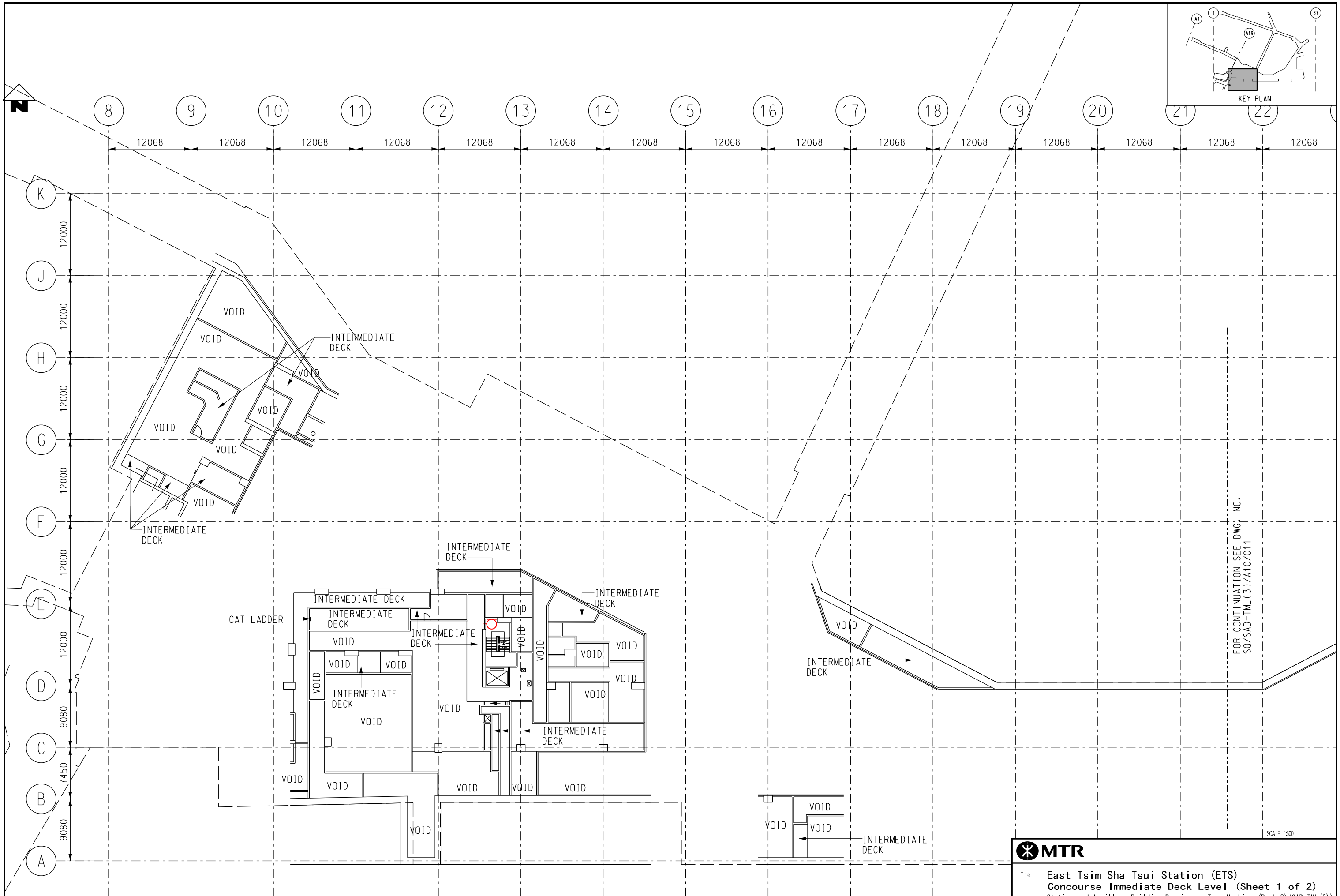
KEY PLAN

MTR

Title East Tsim Sha Tsui Station (ETS)
Concourse Roof Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/008	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-9

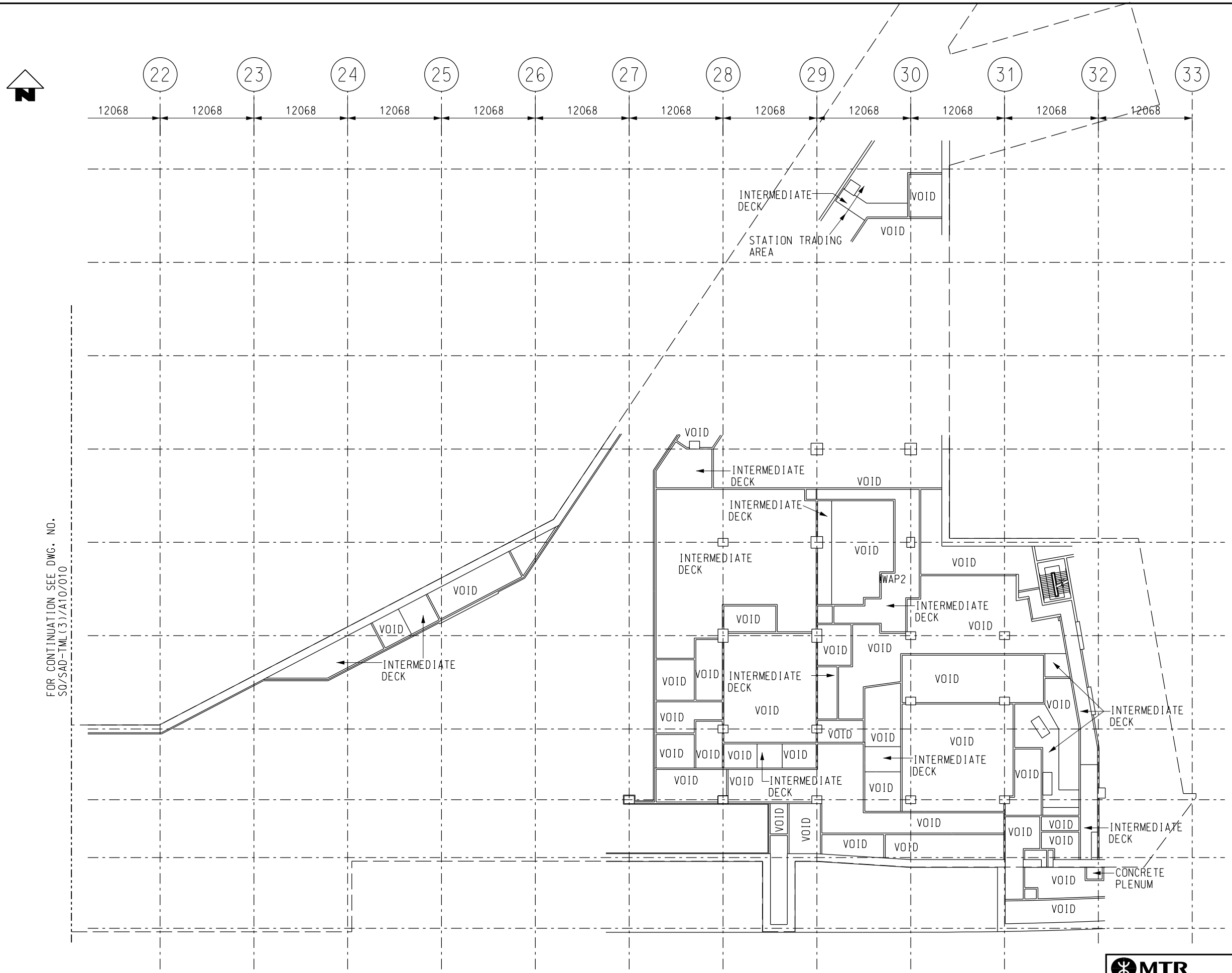

FOR CONTINUATION SEE DWG. NO.
SQ/SAD-TML(3)/A10/008
KEY PLAN
A1
1
37
A19
24
25
26
27
28
29
30
31
32
33
34
35
36
12068
8m² OTE VENT SHAFT
8m² UTS VENT SHAFT
12m² E.A. VENT SHAFT
16m² F/A VENT SHAFT
20m² TVS VENT SHAFT
ST10
E10
E11
ST11
L06
SCALE 1:500
MTR
Title
East Tsim Sha Tsui Station (ETS)
Concourse Roof Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))
DWG No.
SQ/SAD-TML(3)/A10/009
A
S&O Ref.
Issue/Rev: 1.0
Page
1A2-10

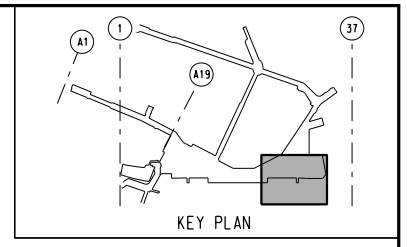


MTR

Title East Tsim Sha Tsui Station (ETS)
Concourse Immediate Deck Level (Sheet 1 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/010	A
S&O Ref.	Issue/Rev: 1.0	Page 1A2-11



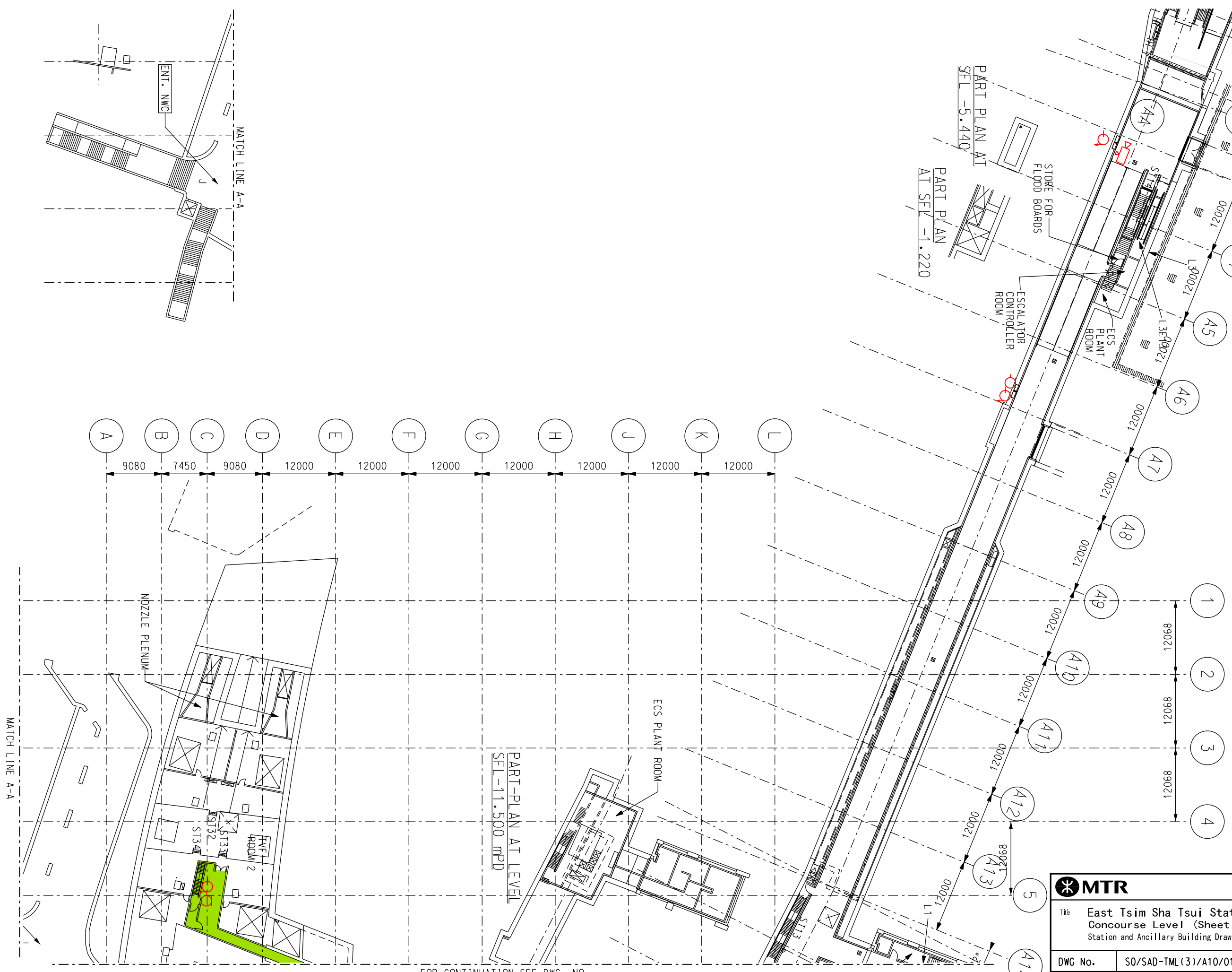


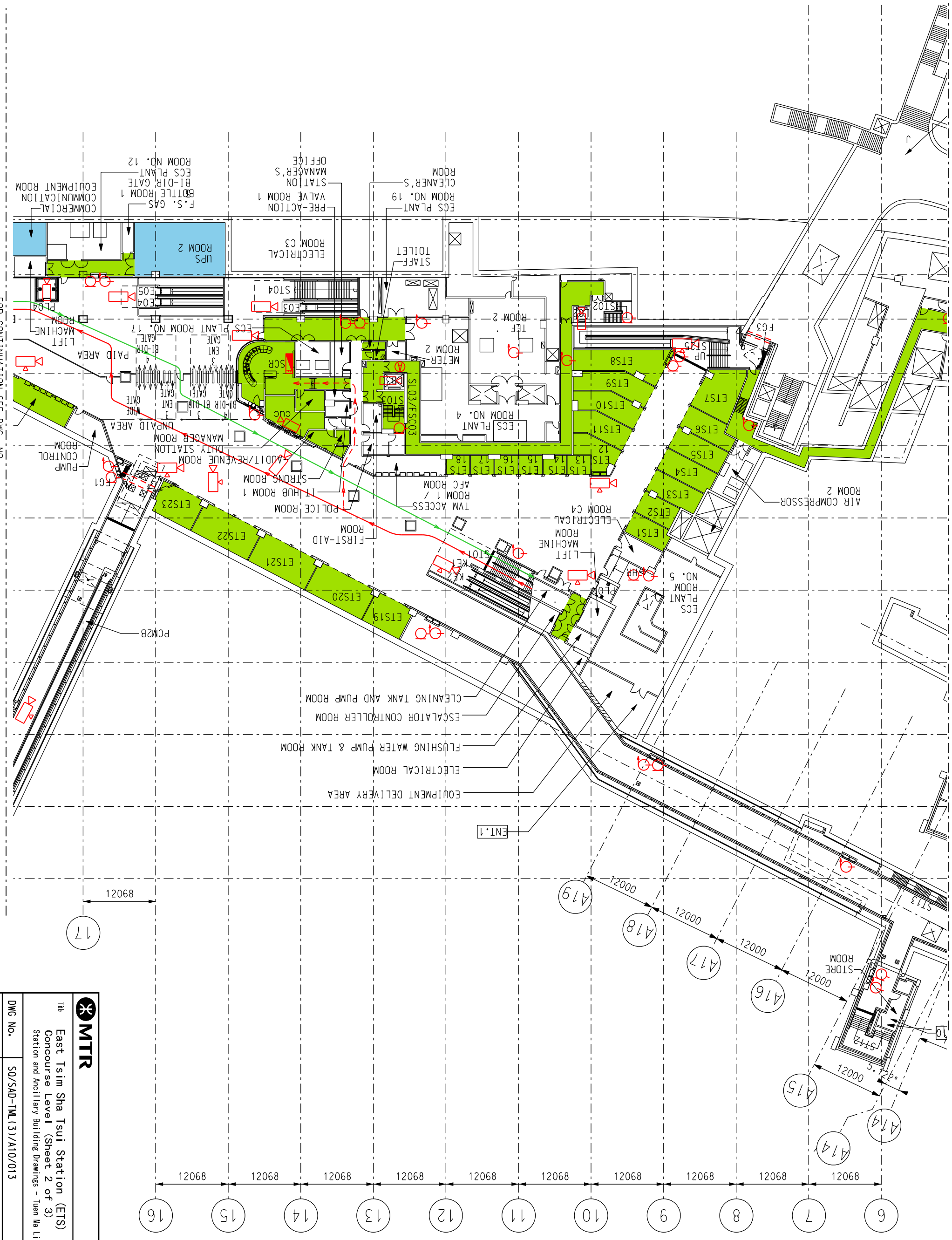
SCALE 1:500

MTR

Title: East Tsim Sha Tsui Station (ETS)
Concourse Immediate Deck Level (Sheet 2 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/011		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-12


PART PLAN AT SFL -5.440
PART PLAN AT SFL -1.220
STORE FOR FLOOD BOARDS
ESCALATOR CONTROLLER ROOM
ECS PLANT ROOM
L3E
L2
L1
ST13
ST14
ST32
ST33
ST34
FVF ROOM 2
NOZZLE PLENUM
ENT. NWC
MATCH LINE A-A
PART-PLAN AT LEVEL SFL-11.500 mPD
ECS PLANT ROOM
A1
A2
A3
A4
A5
A6
A7
A8
A9
A10
A11
A12
A13
A14
M1
M2
12000
12068
9080
7450
A
B
C
D
E
F
G
H
J
K
L
1
2
3
4
5
SCALE 1:500
MTR
Title East Tsim Sha Tsui Station (ETS)
Concourse Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))
DWG No. SQ/SAD-TML(3)/A10/012
A
S&Q Ref. Issue/Rev: 1.0
Page 1A2-13
FOR CONTINUATION SEE DWG. NO. SQ/SAD-TML(3)/A10/013

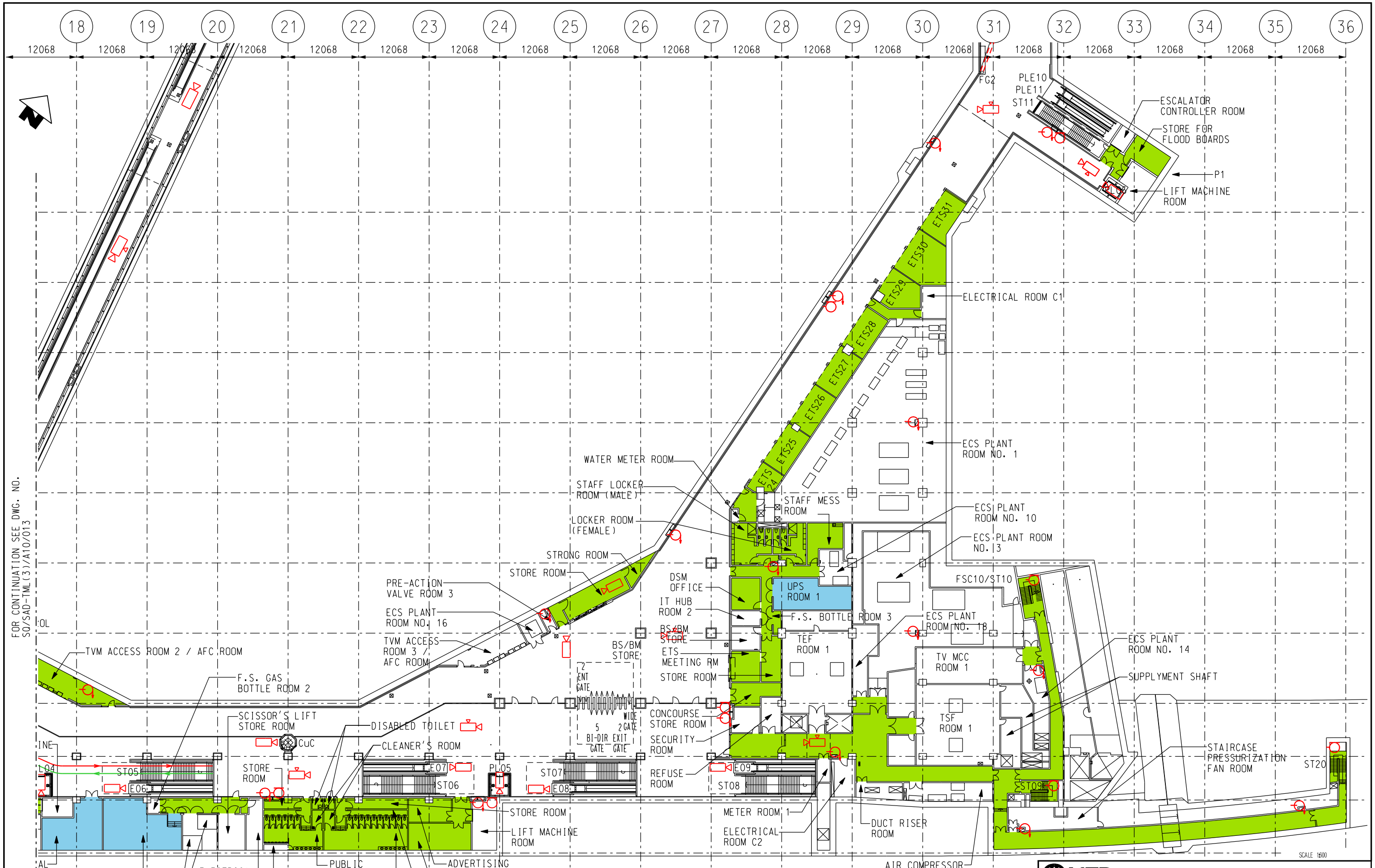


MTR

Title East Tsim Sha Tsui Station (ETS)
Concourse Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

SCALE 1:100

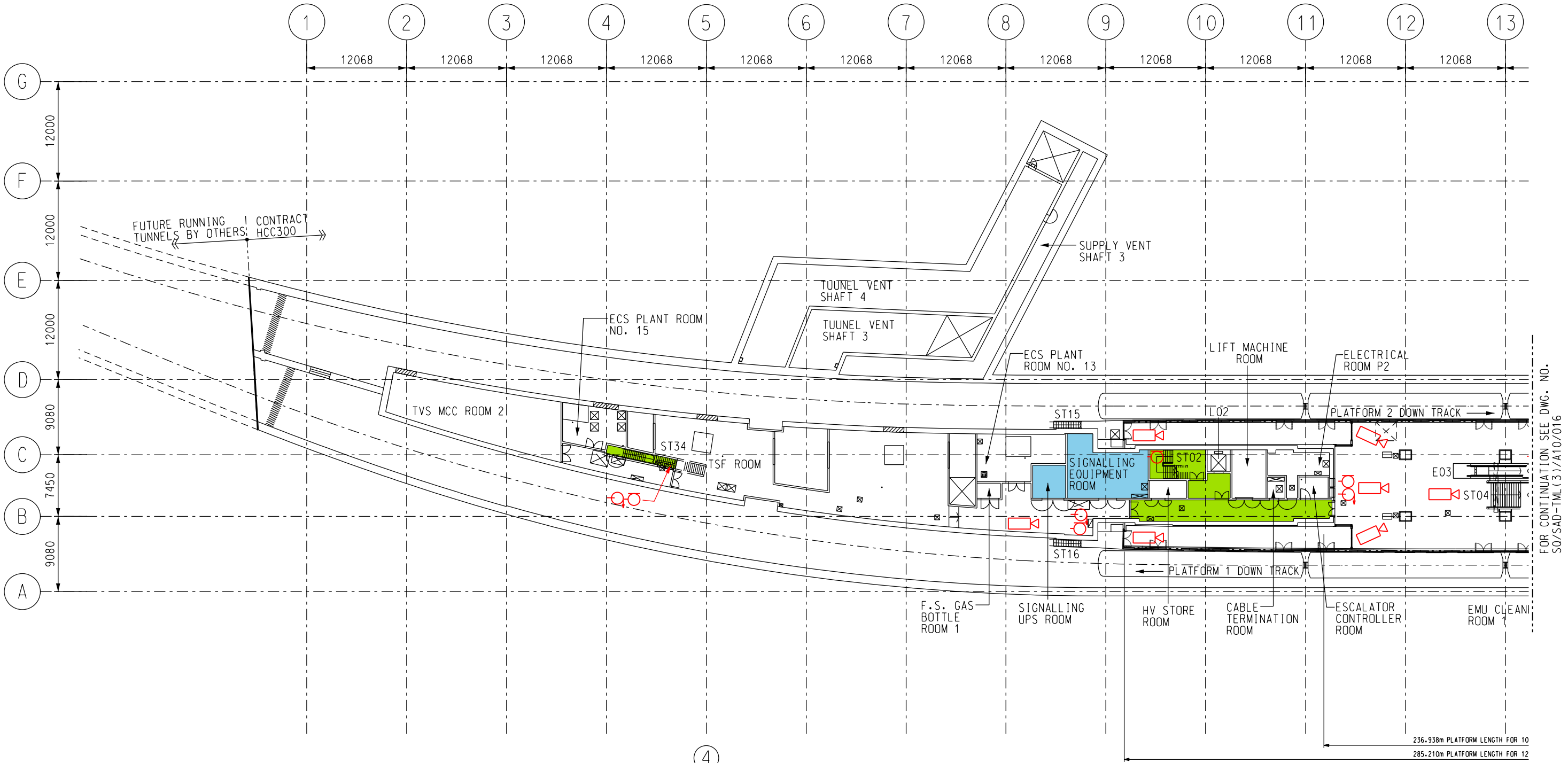
DWG No.	SO/SAD-TML(3)/A10/013	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-14

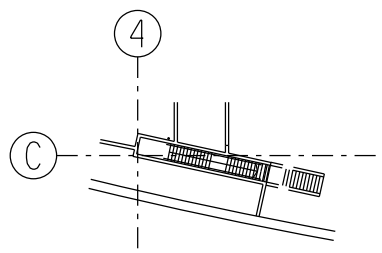


MTR

Title East Tsim Sha Tsui Station (ETS)
Concourse Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/014		B
S&O Ref.	Issue/Rev: 1.0	Page	1A2-15



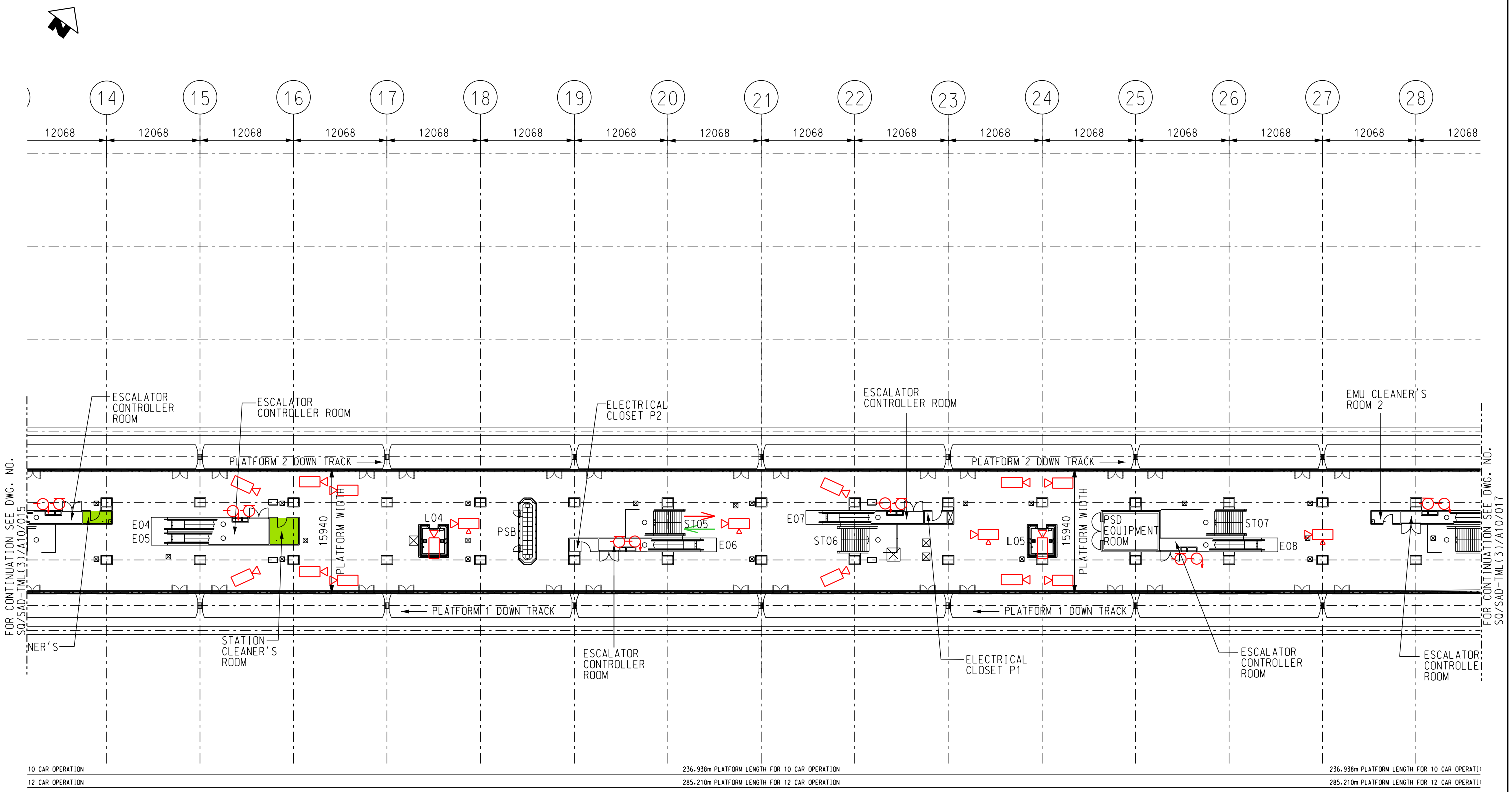


PART PLAN AT FFL -9.255

MTR

Title East Tsim Sha Tsui Station (ETS)
Platform Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/015		A
S&O Ref.	Issue/Rev: 1.0	Page	1A2-16

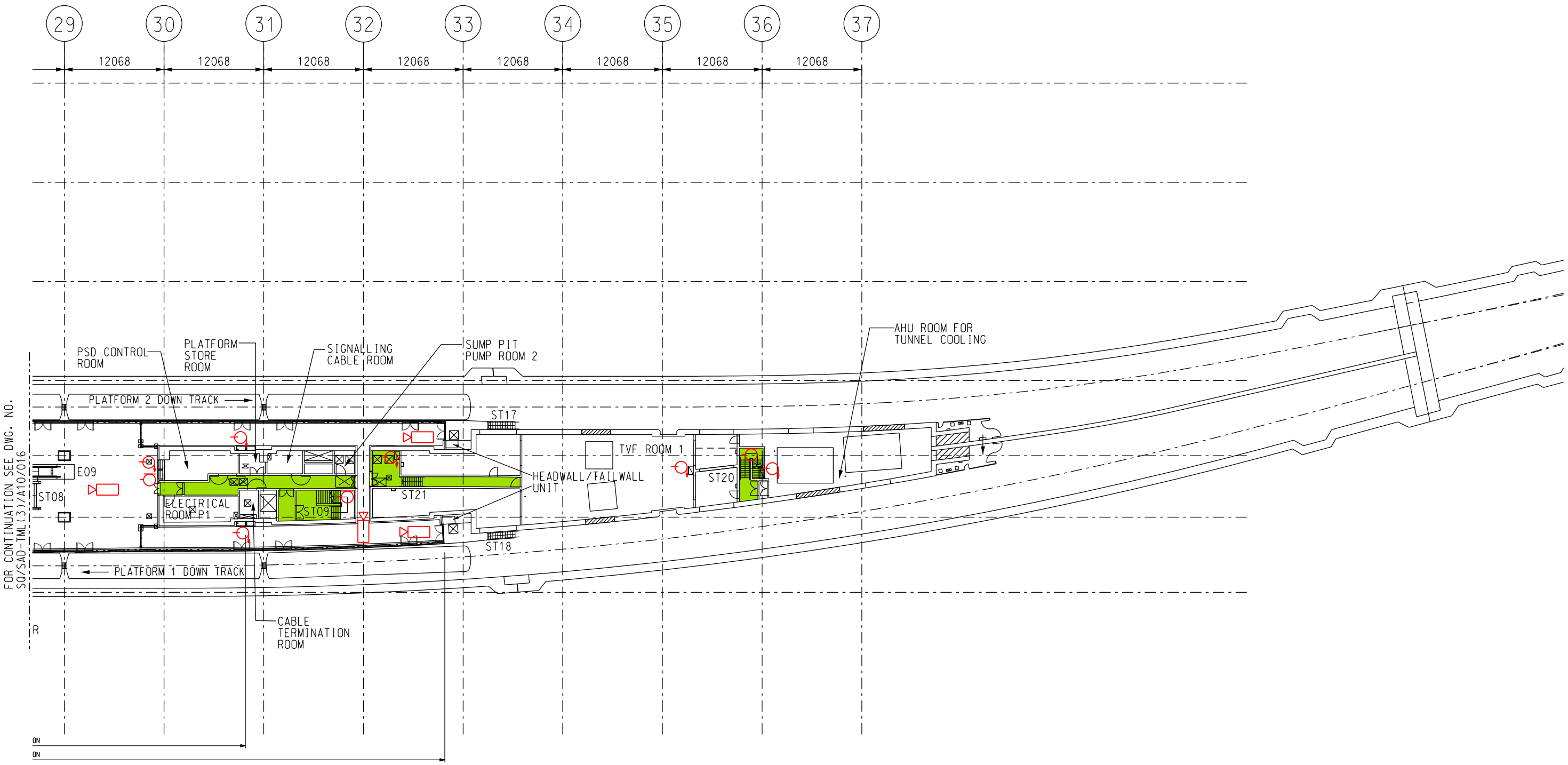


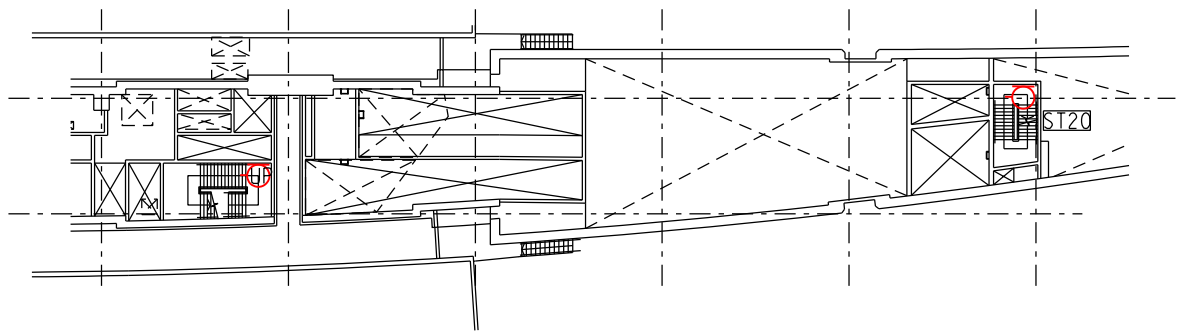
SCALE 1:500

MTR

Title East Tsim Sha Tsui Station (ETS)
Platform Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/016		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-17





PART PLAN AT SFL -7.900

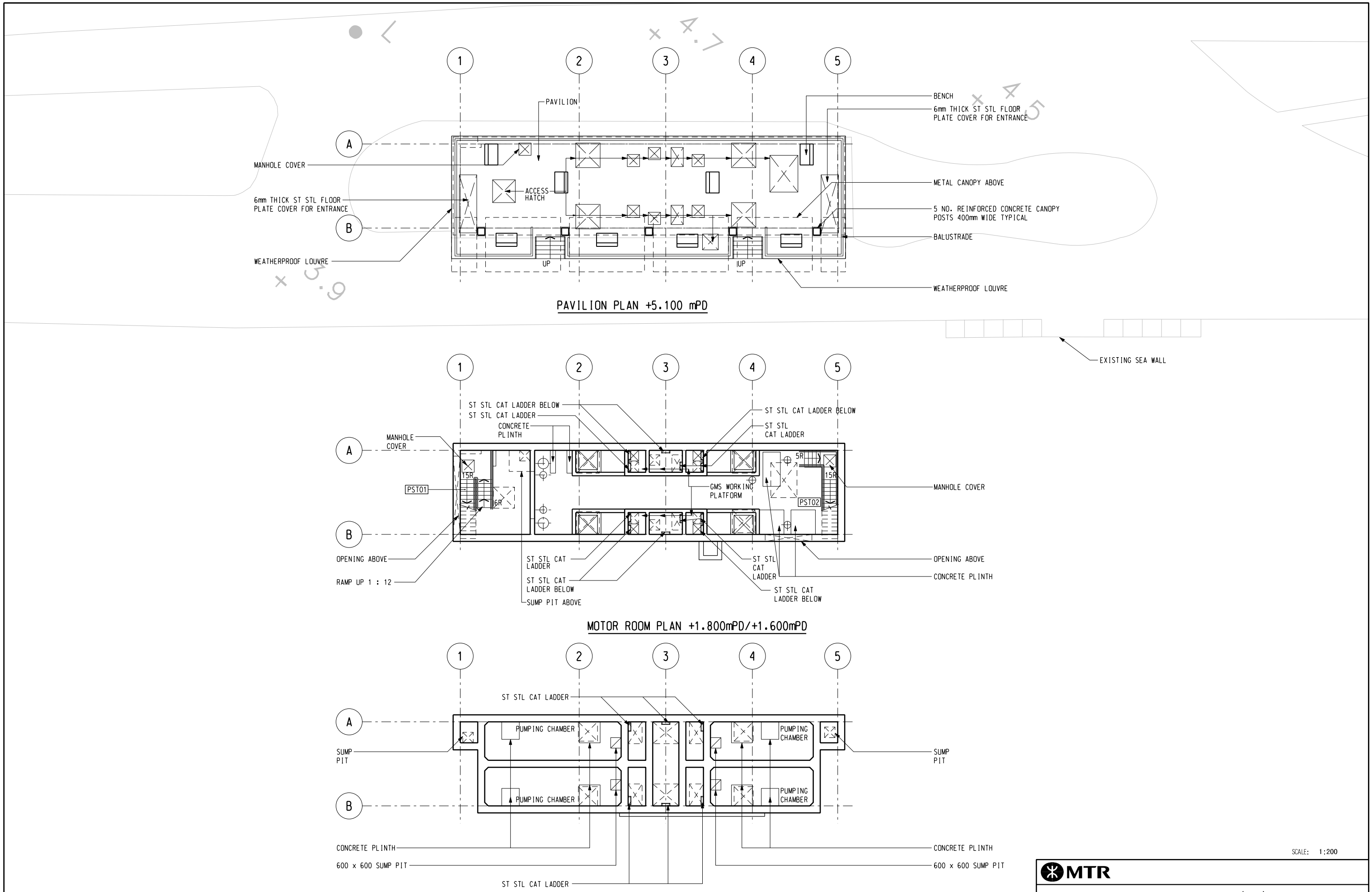
PART PLAN AT SFL -8.720

SCALE 1:500

MTR

Title East Tsim Sha Tsui Station (ETS)
Platform Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/017		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-18

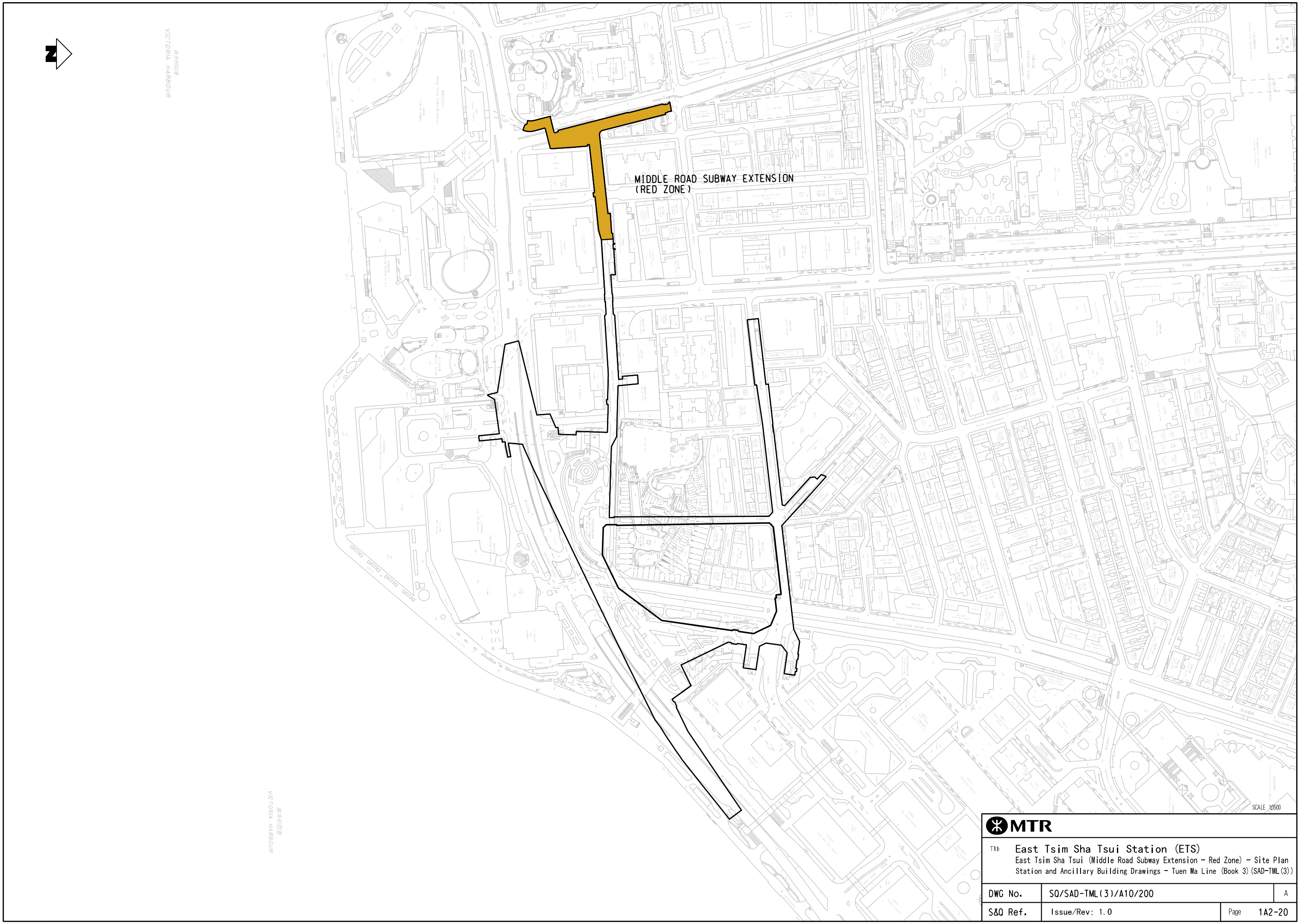


SCALE: 1:200

MTR

Title East Tsim Sha Tsui Station (ETS)
Cooling Water Pumping Station
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

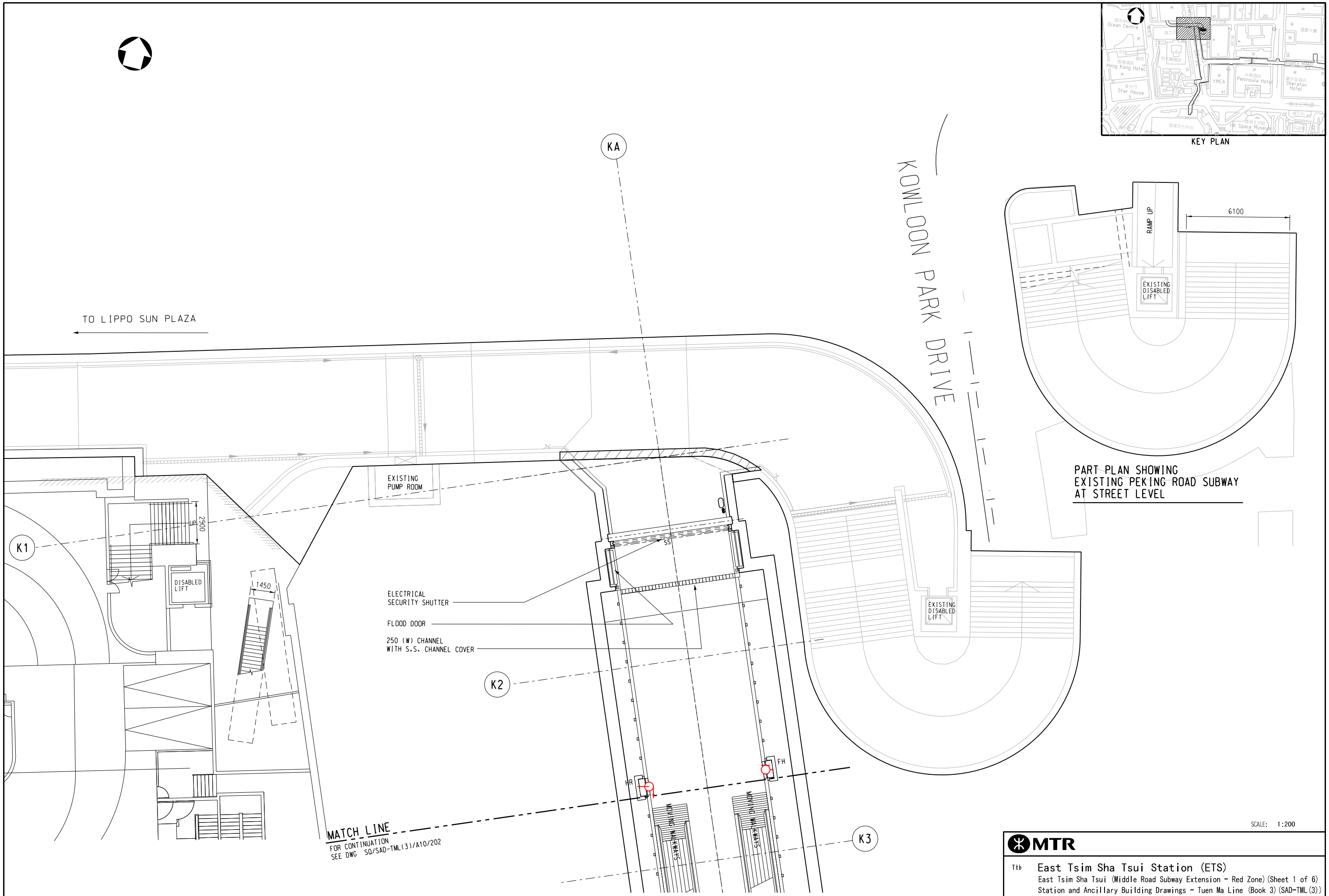
DWG No.	SO/SAD-TML(3)/A10/018	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-19



MTR

Title: East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) - Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/200	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-20

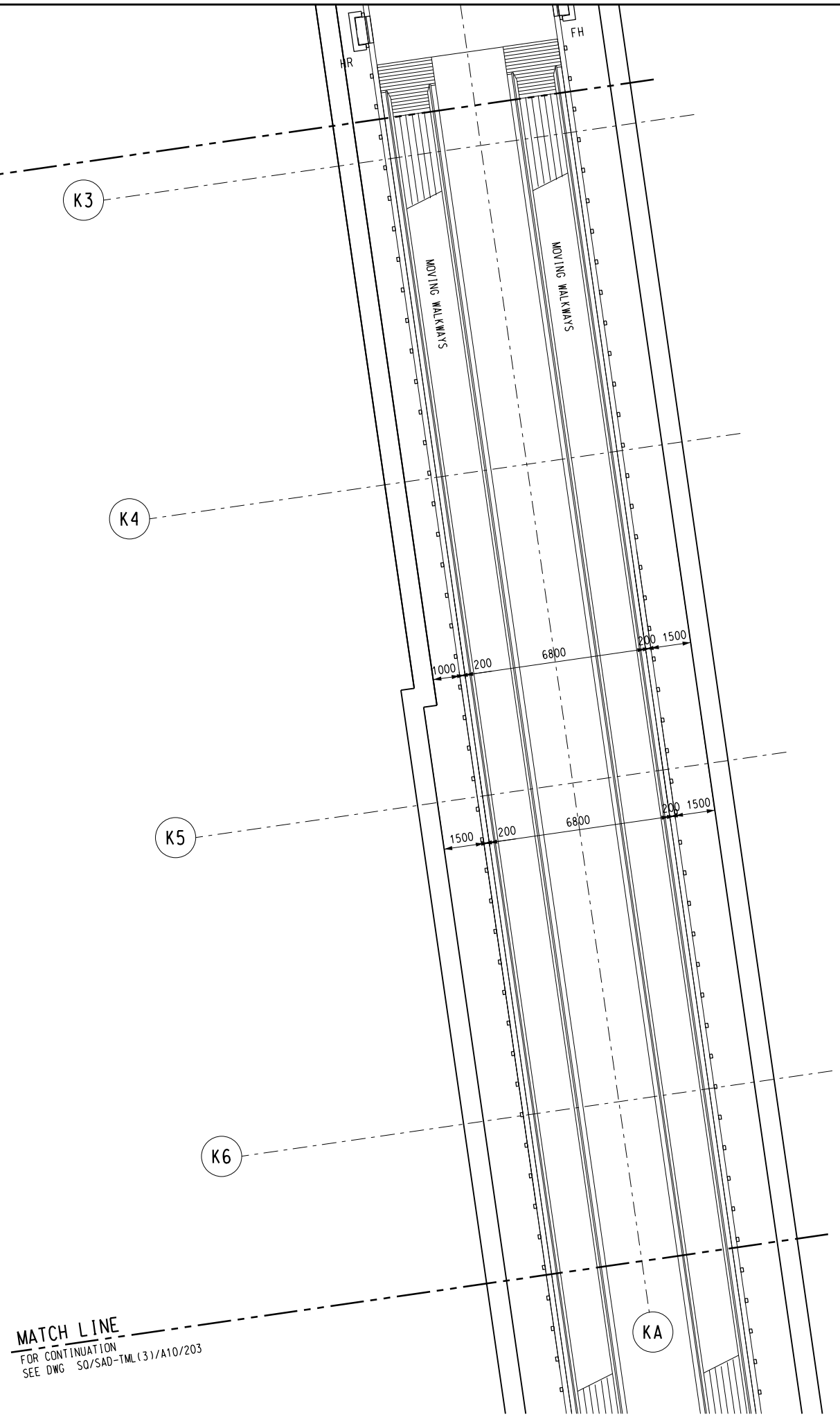


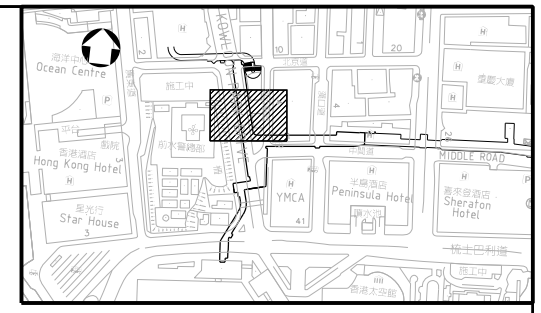
SCALE: 1:200

MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 1 of 6)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/201		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-21





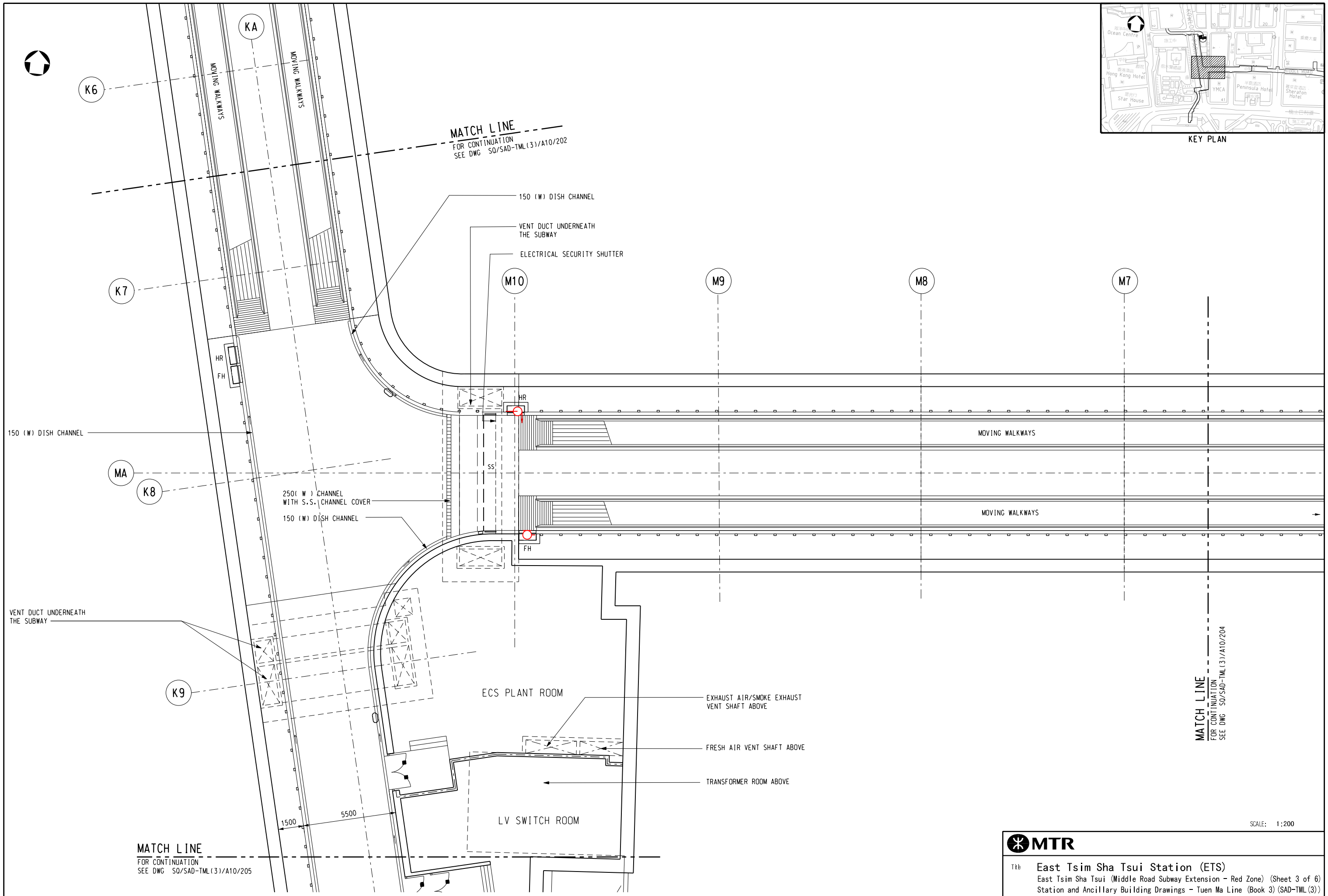
KEY PLAN

SCALE: 1:200

MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Shui (Middle Road Subway Extension - Red Zone) (Sheet 2 of 6)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

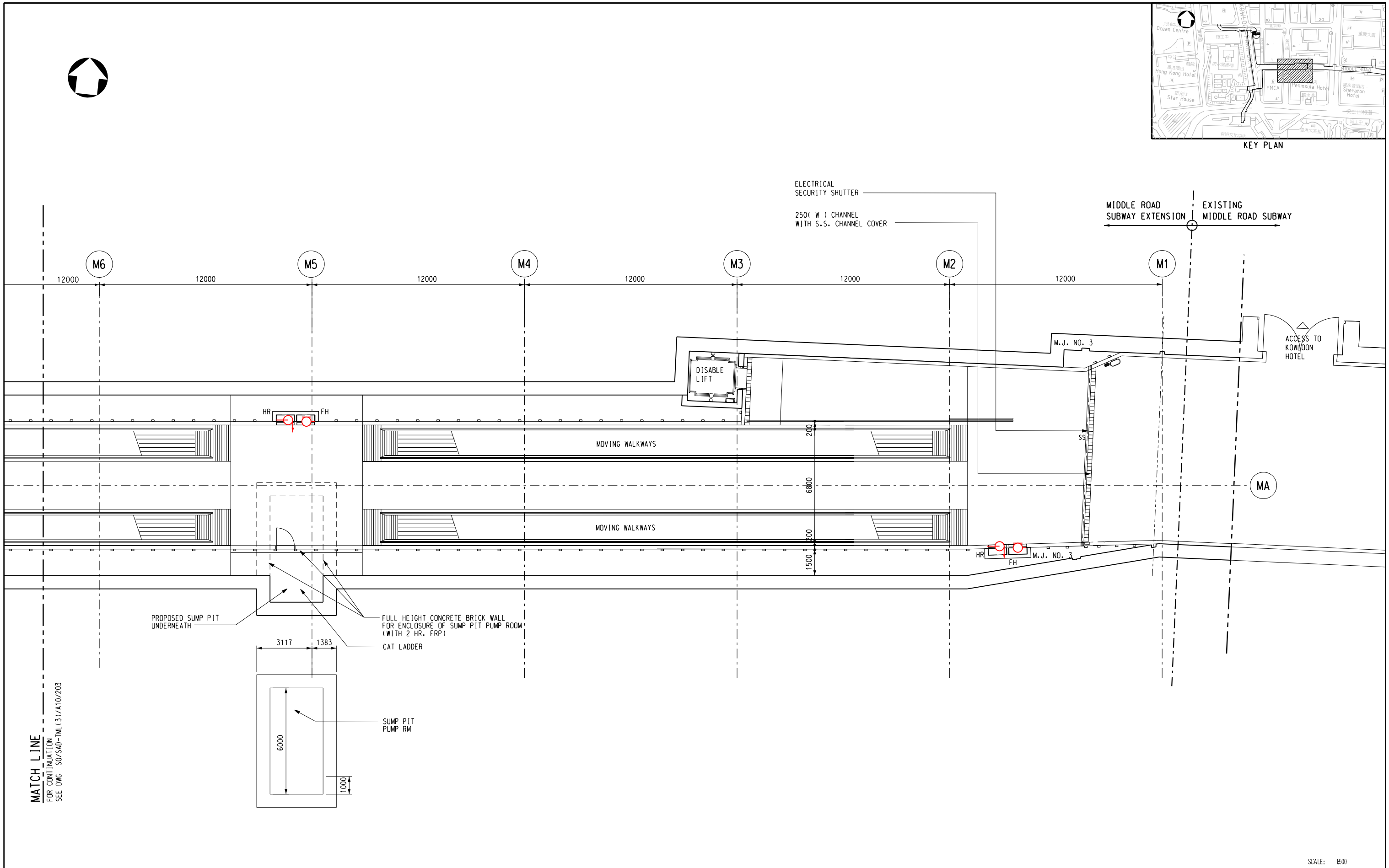
DWG No.	SQ/SAD-TML(3)/A10/202		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-22



MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 3 of 6)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/203	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-23

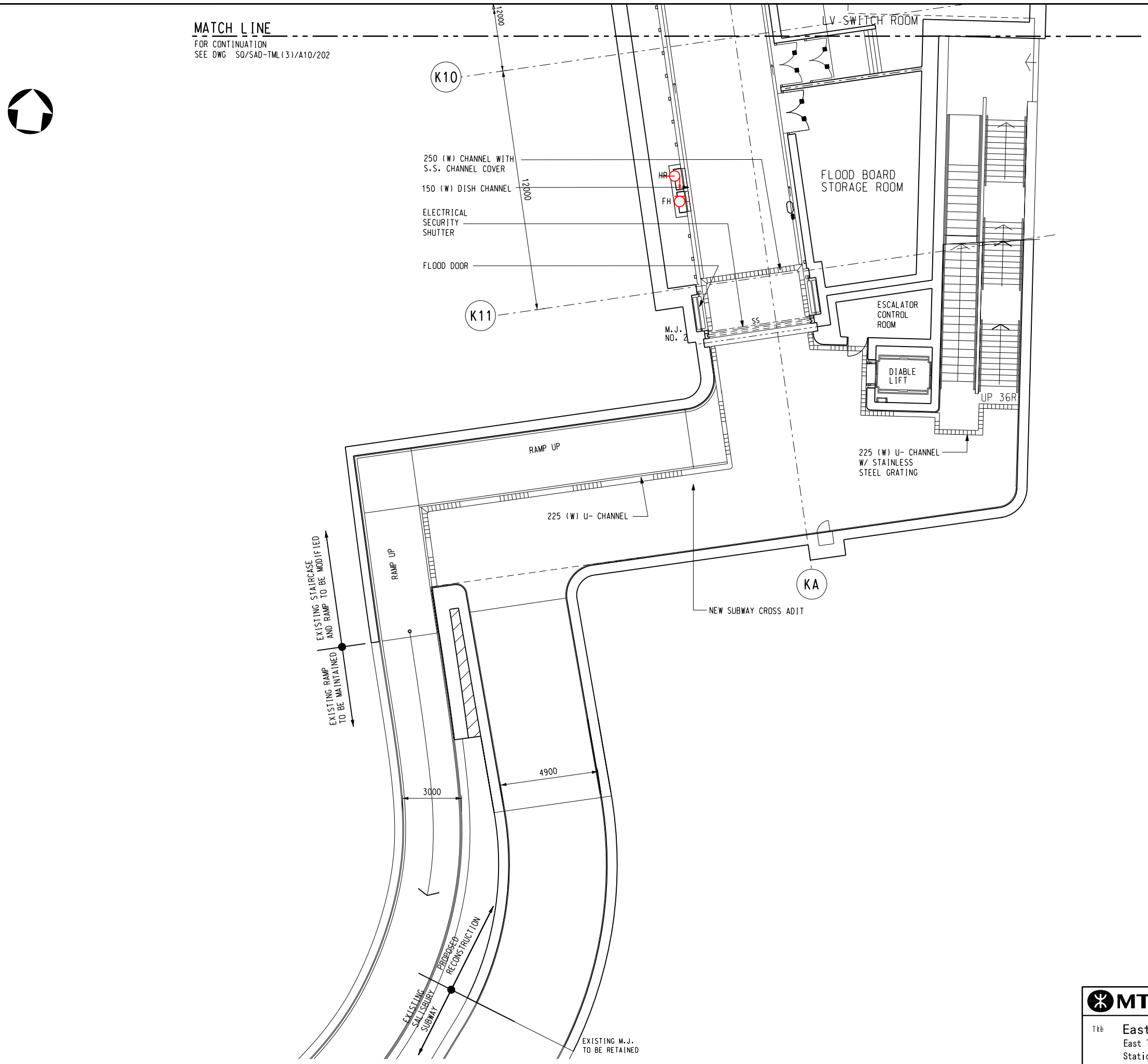


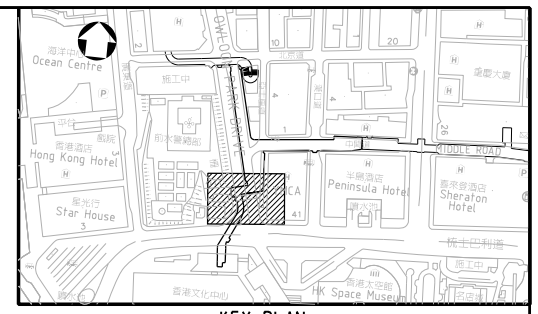
SCALE: 1:500

MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 4 of 6)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/204		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-24





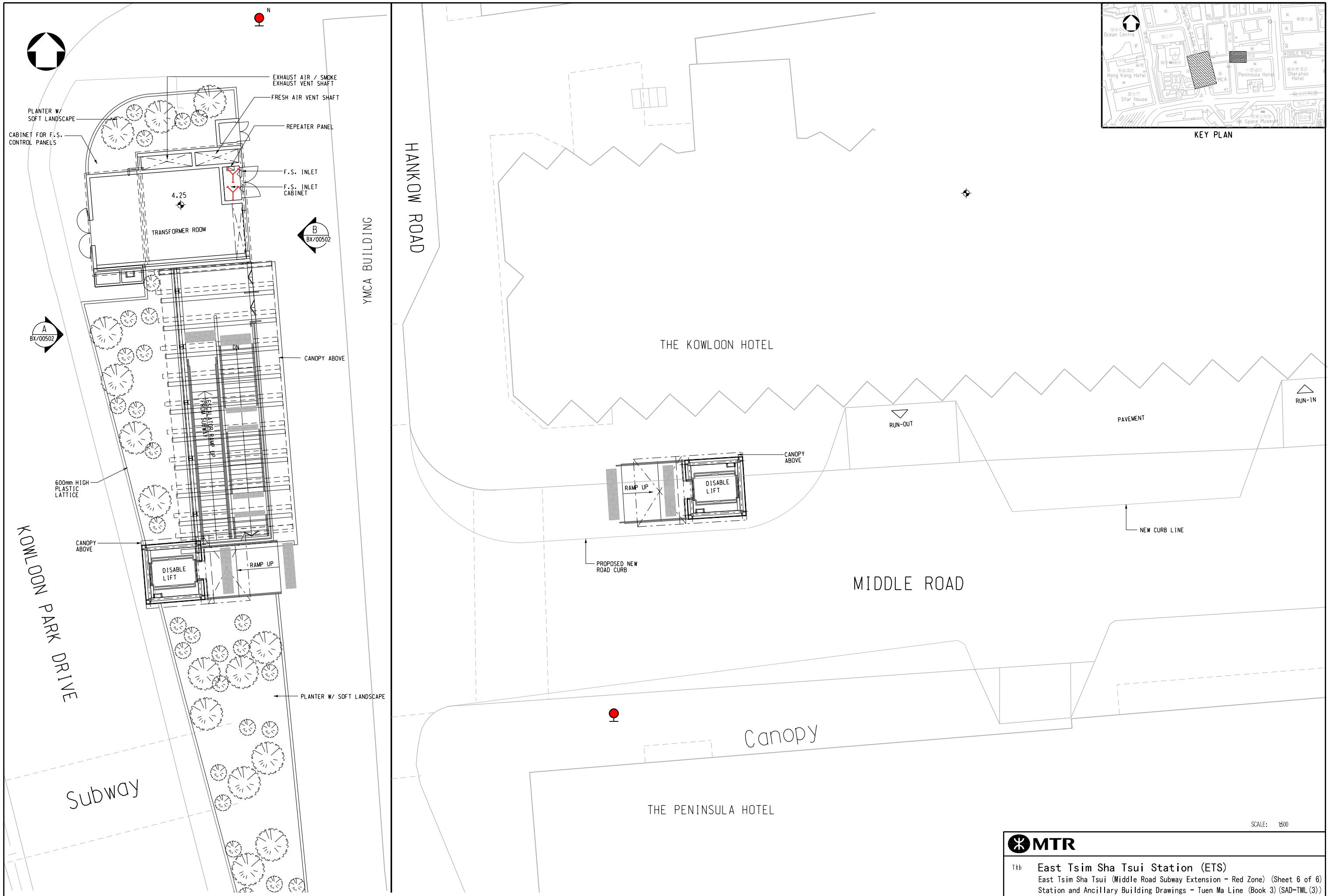
KEY PLAN

SCALE: 1:500

MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 5 of 6)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

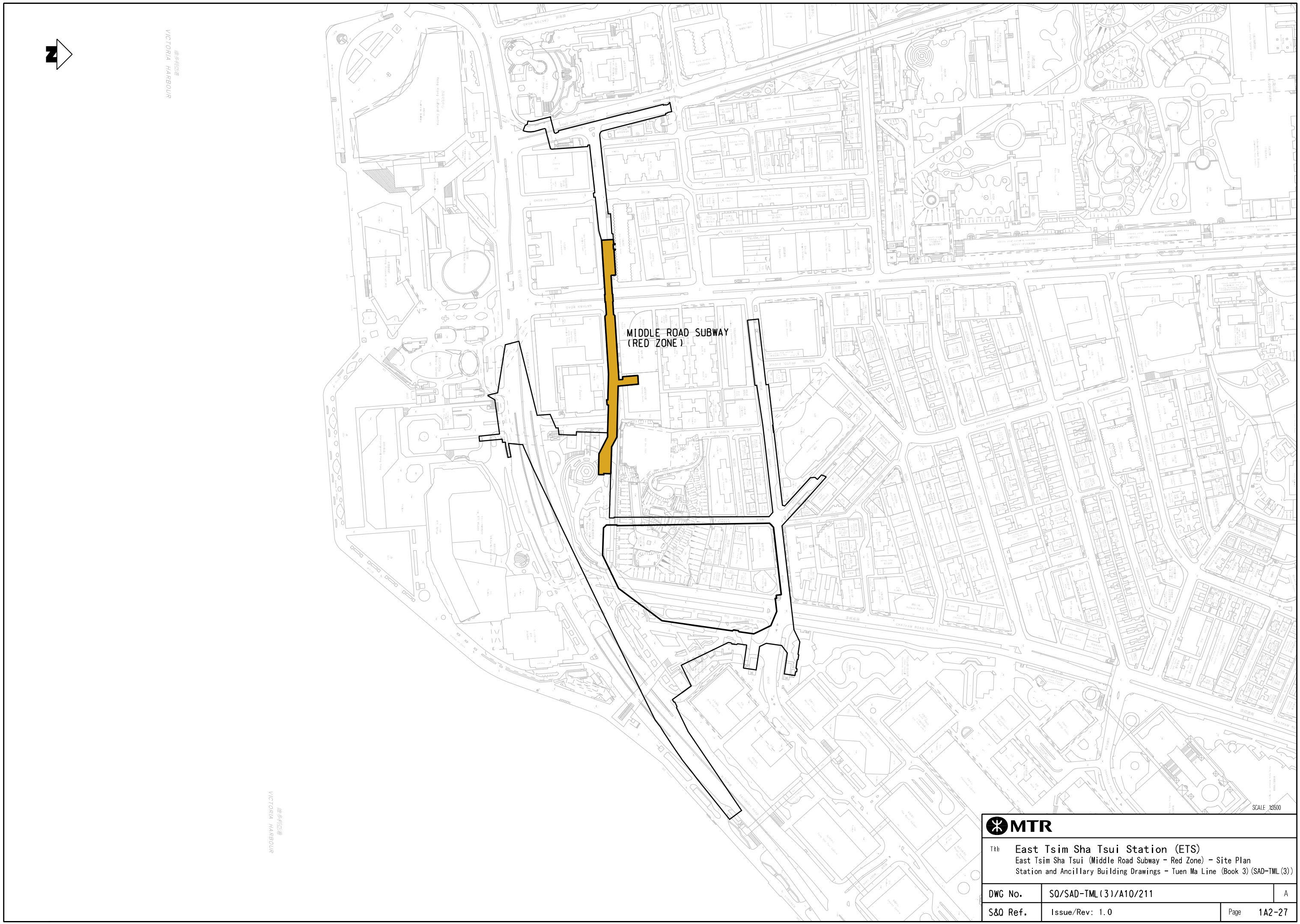
DWG No.	SO/SAD-TML(3)/A10/205		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-25



MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Middle Road Subway Extension - Red Zone) (Sheet 6 of 6)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

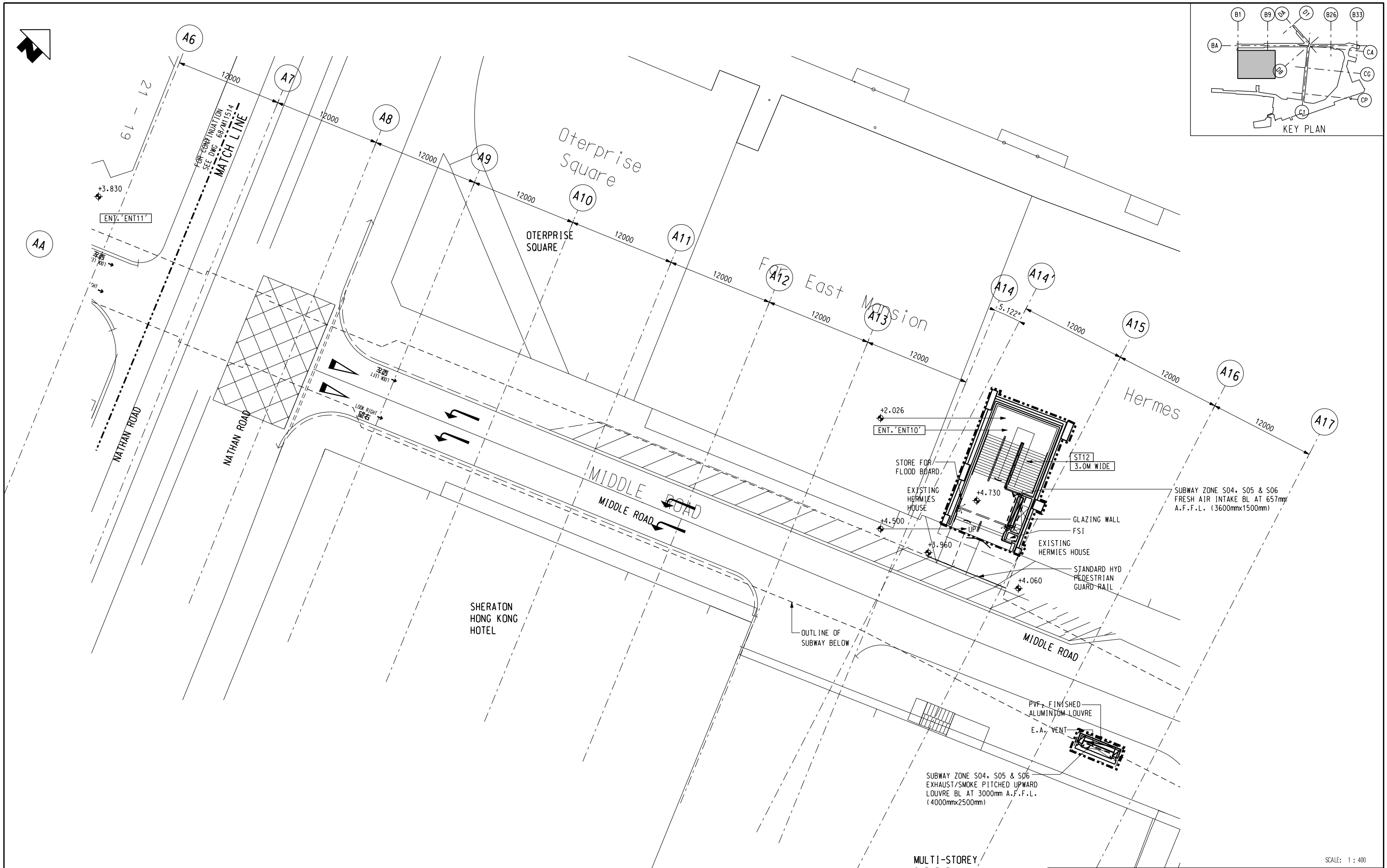
DWG No.	SO/SAD-TML(3)/A10/206		A
S&O Ref.	Issue/Rev: 1.0	Page	1A2-26



MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Middle Road Subway - Red Zone) - Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/211	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-27

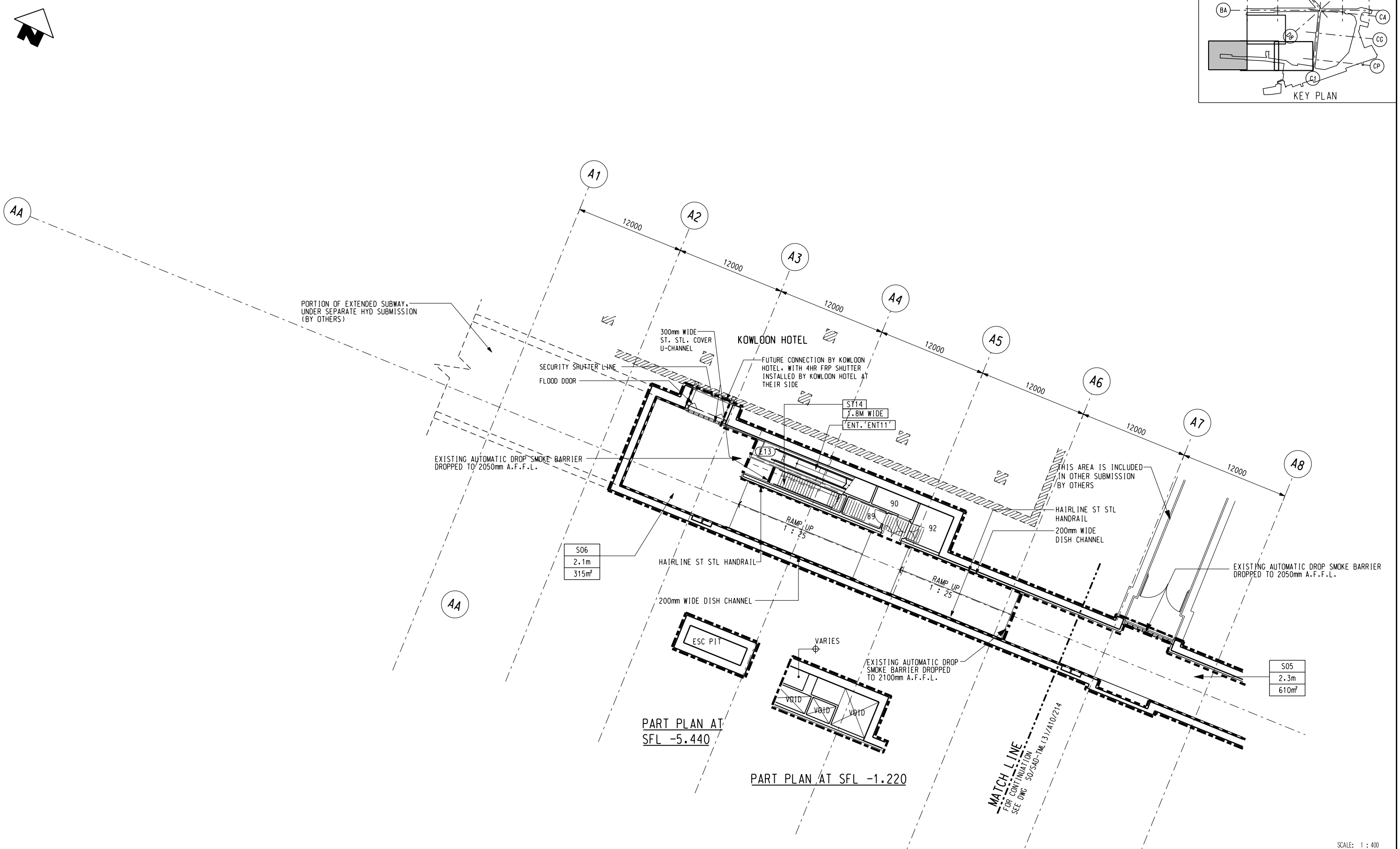


SCALE: 1 : 400

MTR

Title: East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Middle Road Subway - Red Zone) - Ground Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

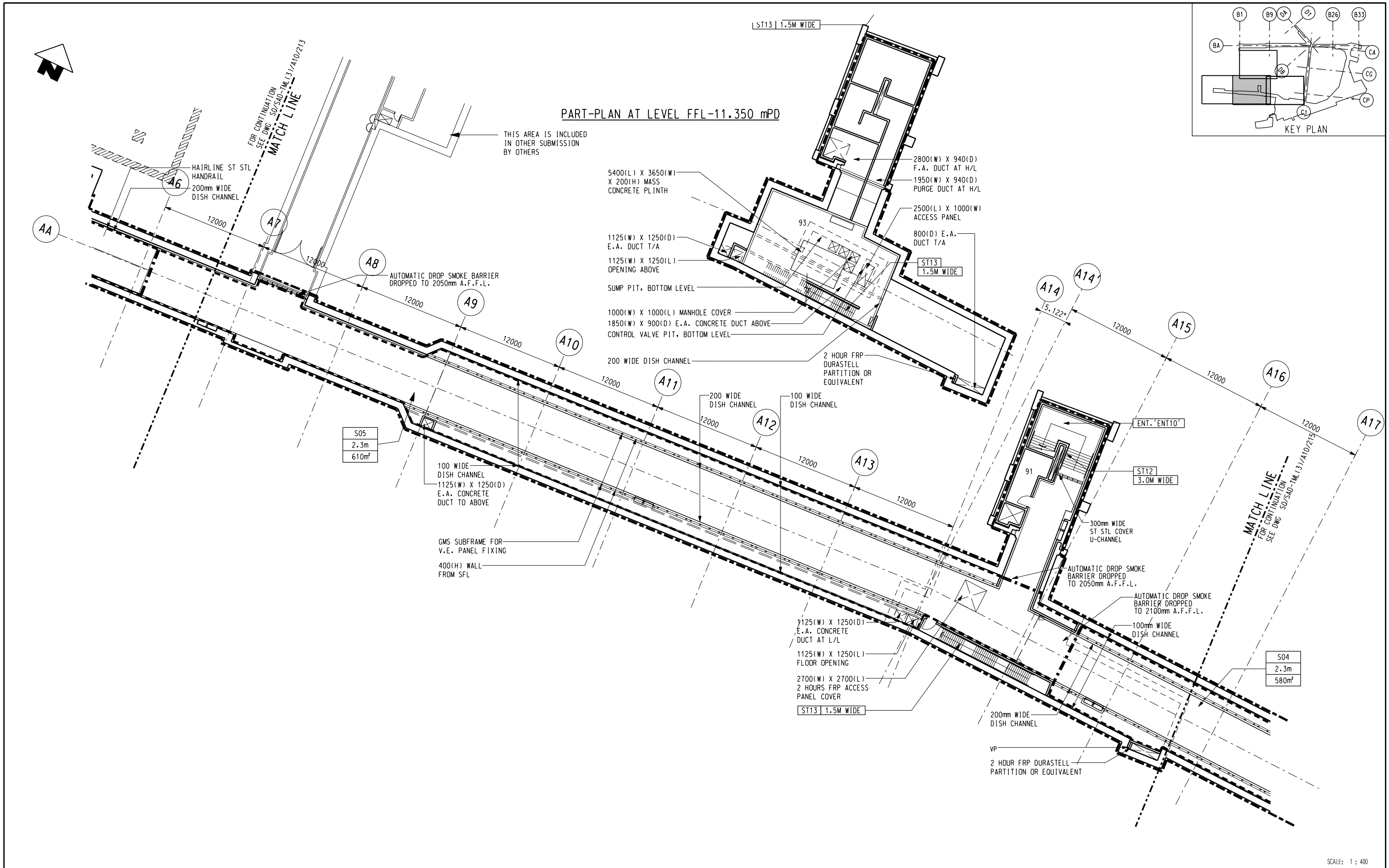
DWG No.	SO/SAD-TML(3)/A10/212	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-28



MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Middle Road Subway - Red Zone)- Subway Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/213		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-29



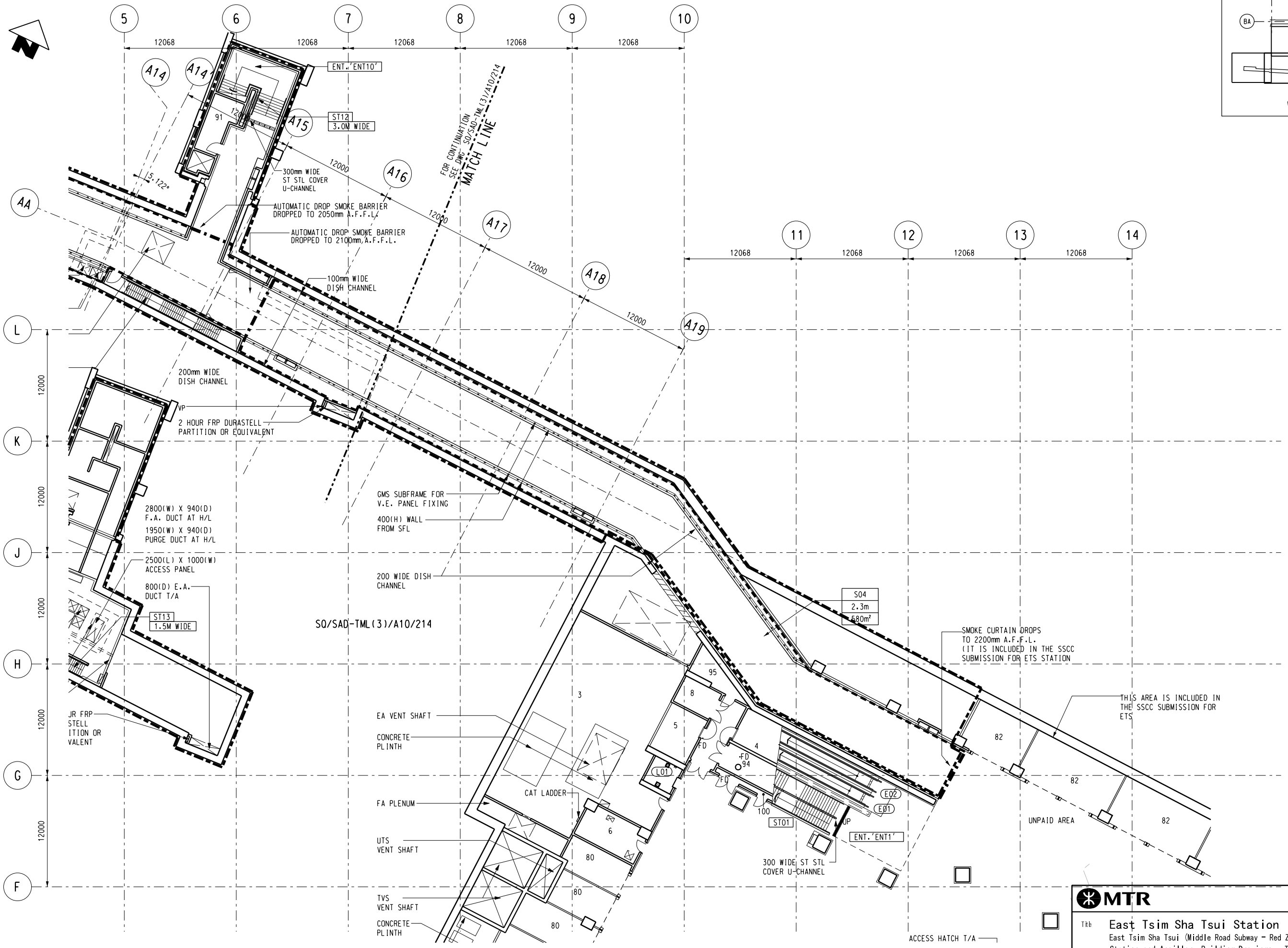
SCALE: 1 : 400

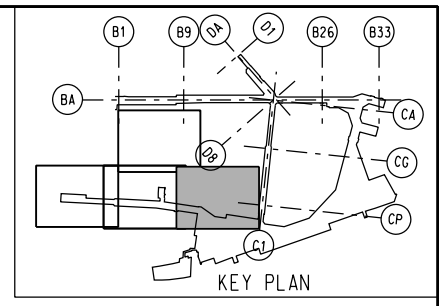
MTR

Title: East Tsim Sha Tsui Station (ETS)

East Tsim Sha Tsui (Middle Road Subway - Red Zone)- Subway Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/214		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-30





SCALE: 1 : 400

MTR

Title: East Tsim Sha Tsui Station (ETS)

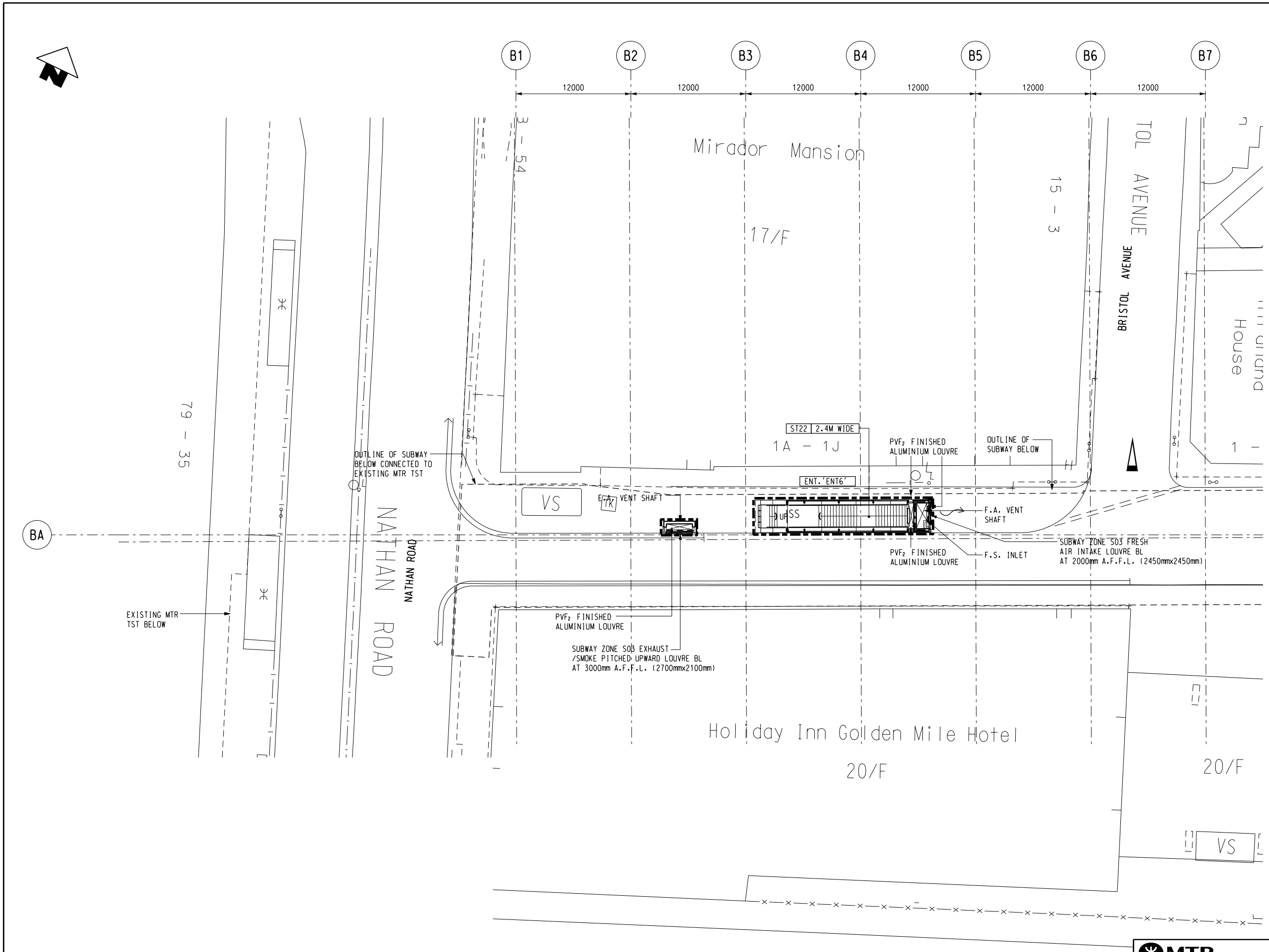
East Tsim Sha Tsui (Middle Road Subway - Red Zone) - Subway Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

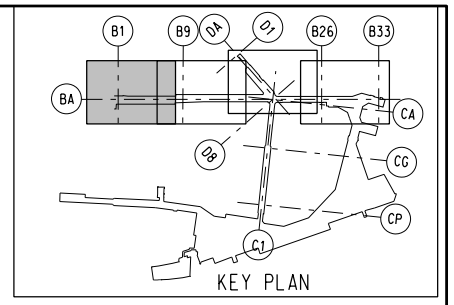
DWG No.	SQ/SAD-TML(3)/A10/215		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-31

MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) - Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/221	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-32



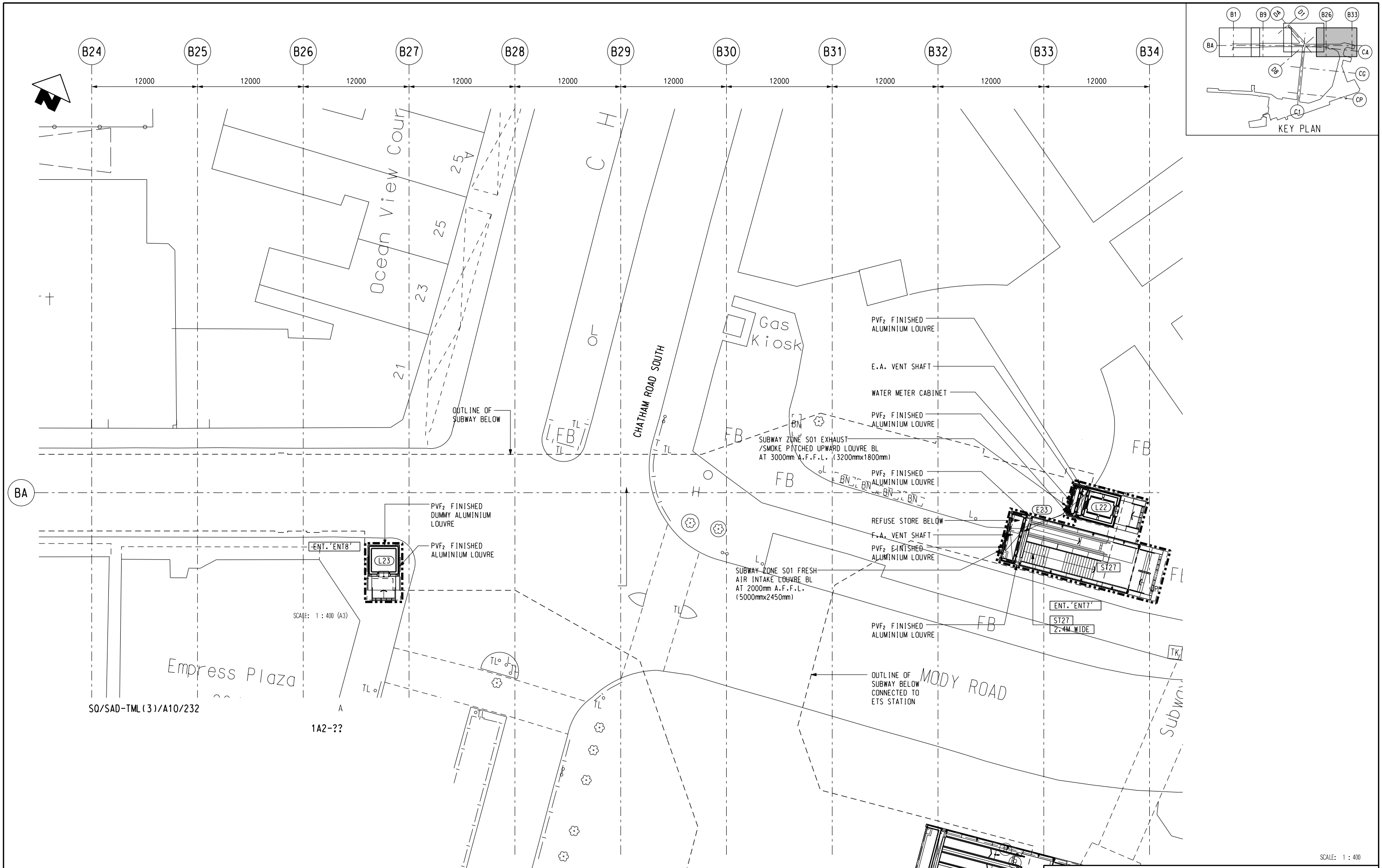


SCALE: 1 : 400

MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) - Ground Level Plan (Sheet 1 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/222		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-33



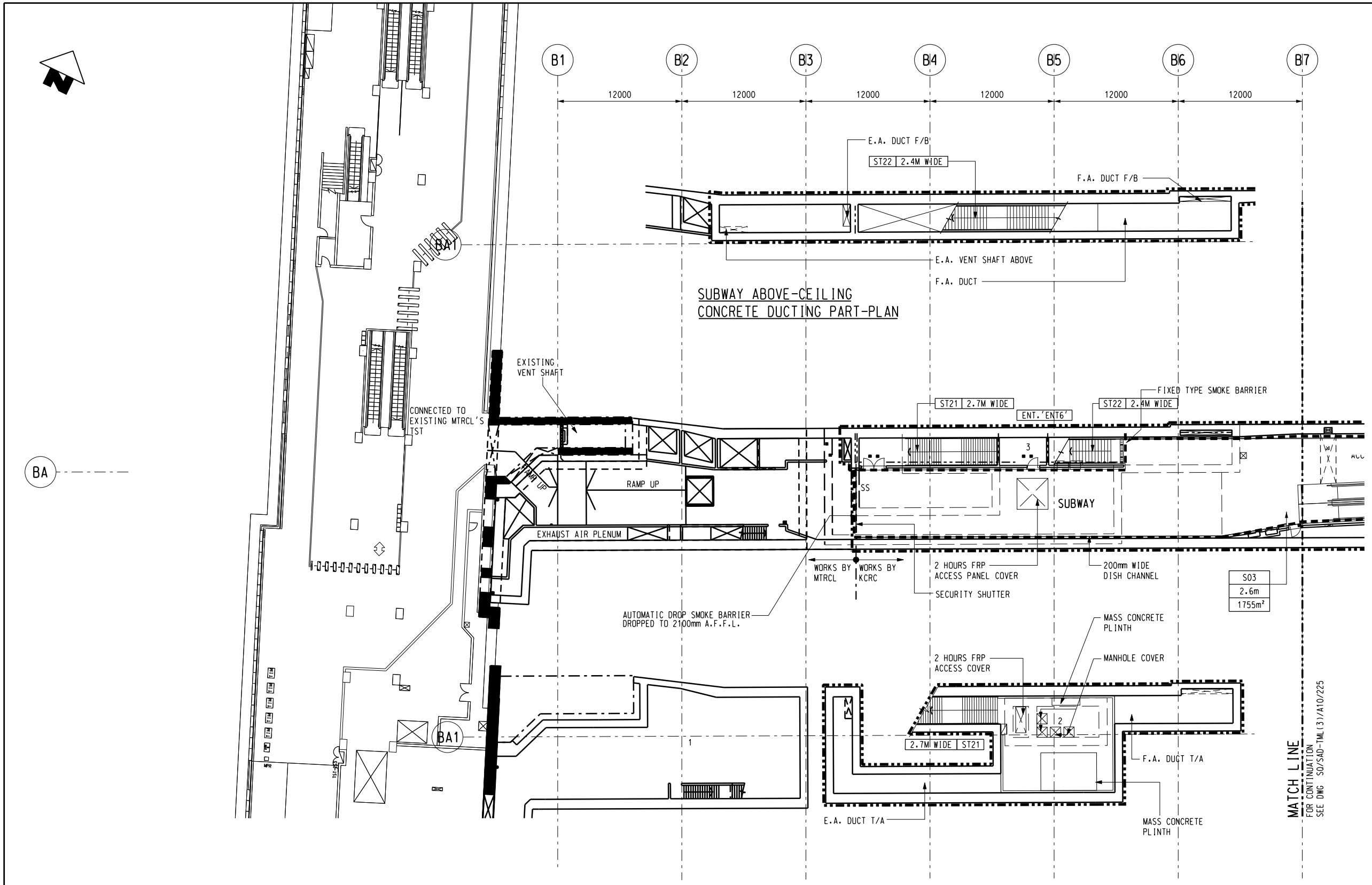
MTR

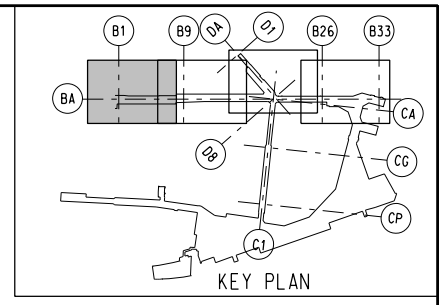
Title East Tsim Sha Tsui Station (ETS)

East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) - Ground Level Plan (Sheet 2 of 2)

Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/223	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-34





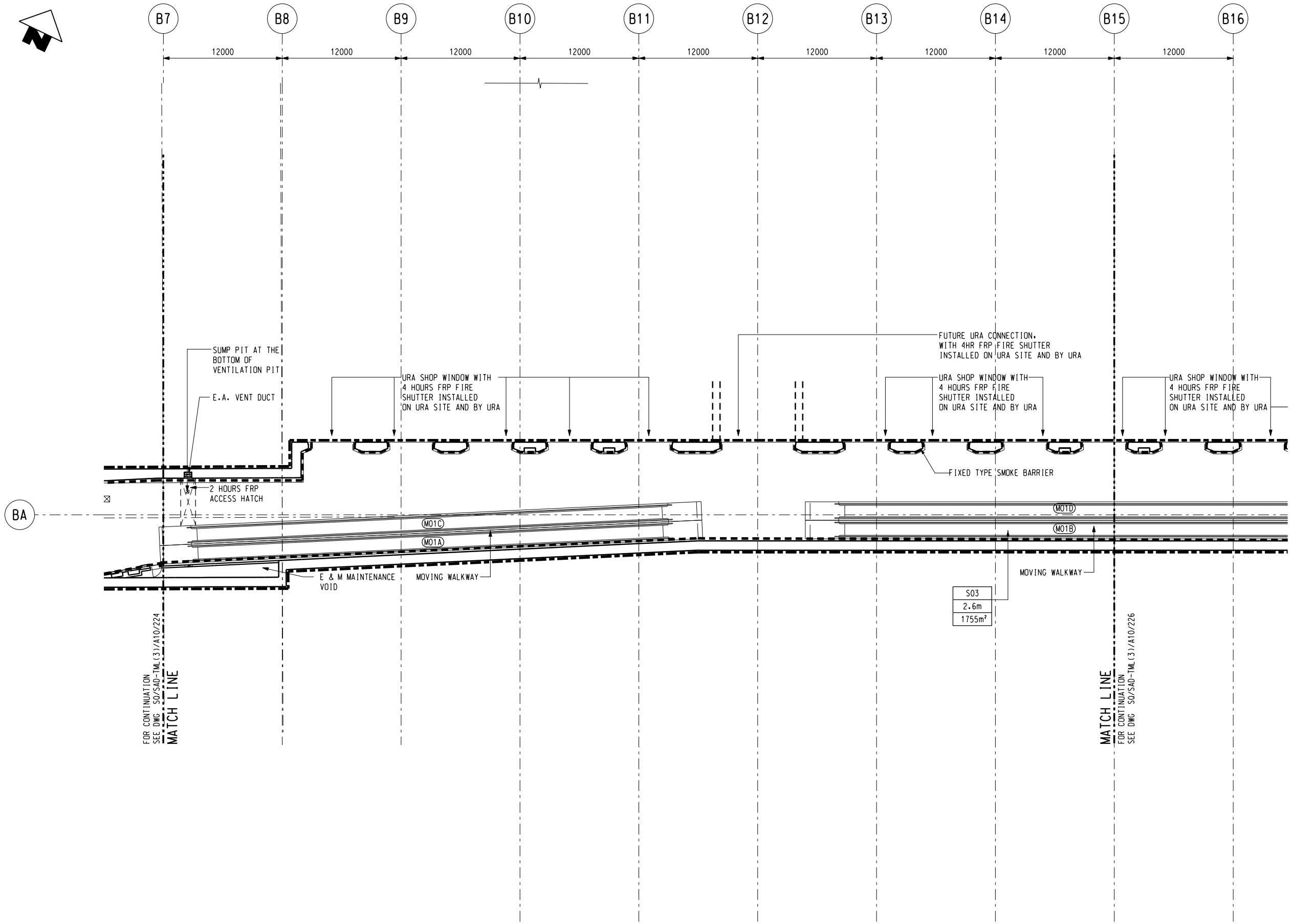
PART-PLAN AT LEVEL FFL-9.800 mPD

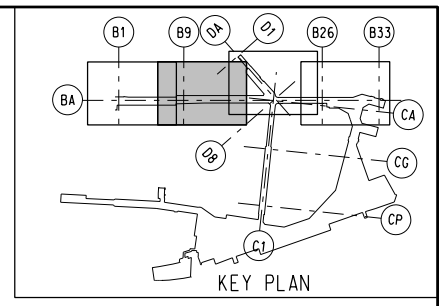
SCALE: 1 : 400

MTR

Title: East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) - Subway Level Plan (Sheet 1 of 4)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/224		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-35



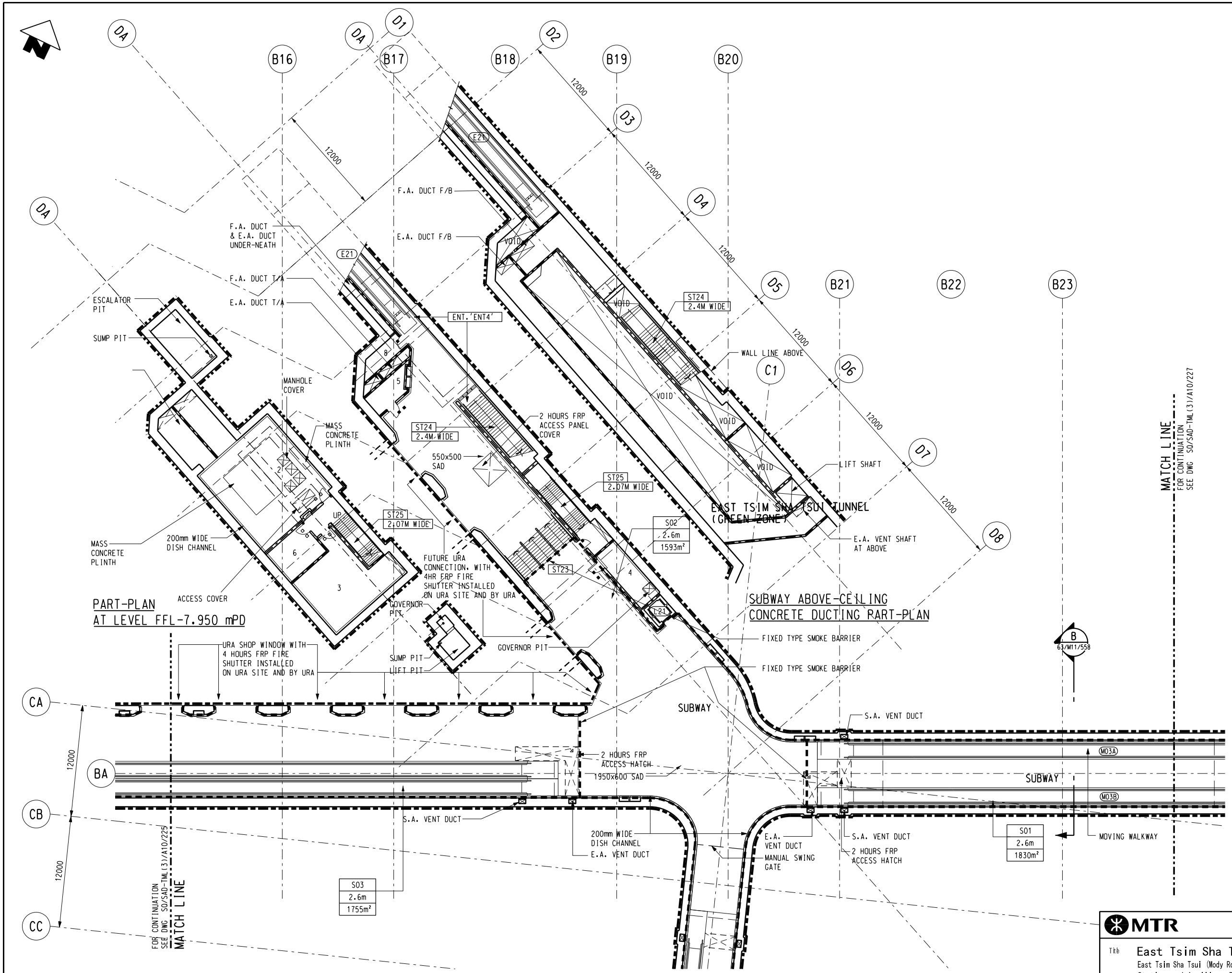


SCALE: 1 : 400

MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) - Subway Level Plan (Sheet 2 of 4)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

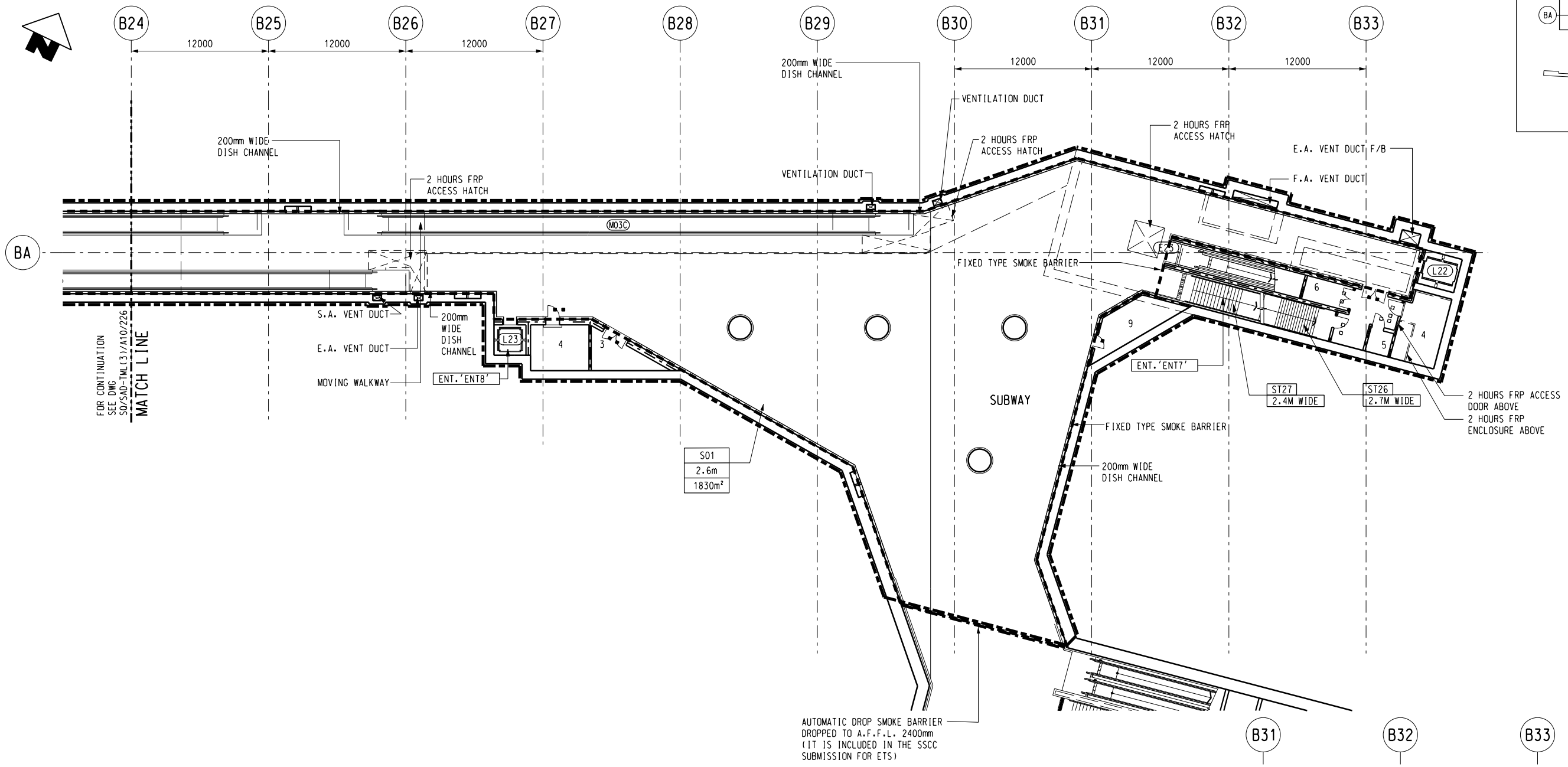
DWG No.	SQ/SAD-TML(3)/A10/225	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-36

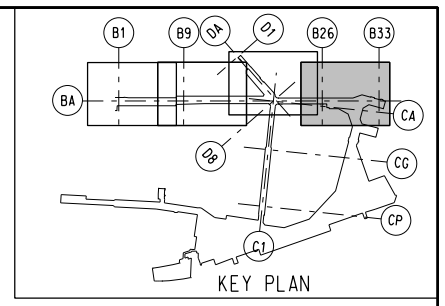


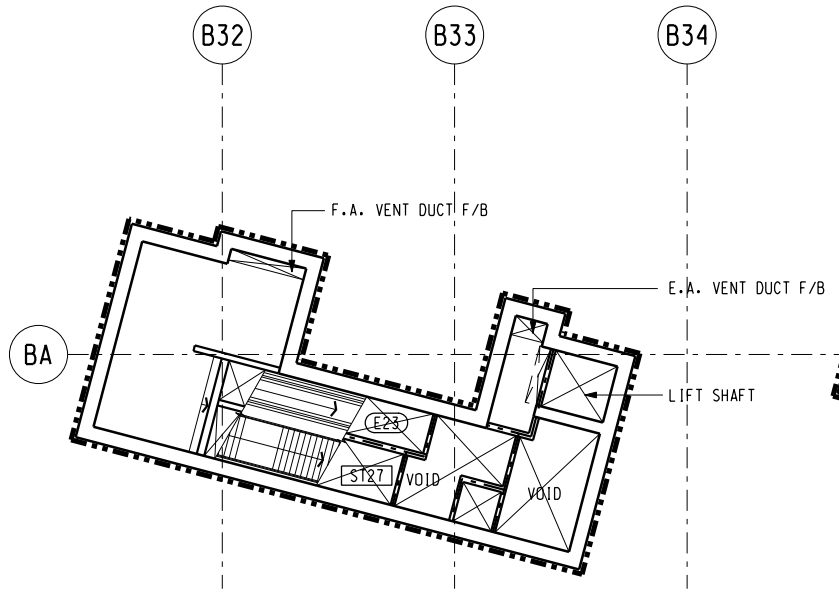
MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) - Subway Level Plan (Sheet 3 of 4)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

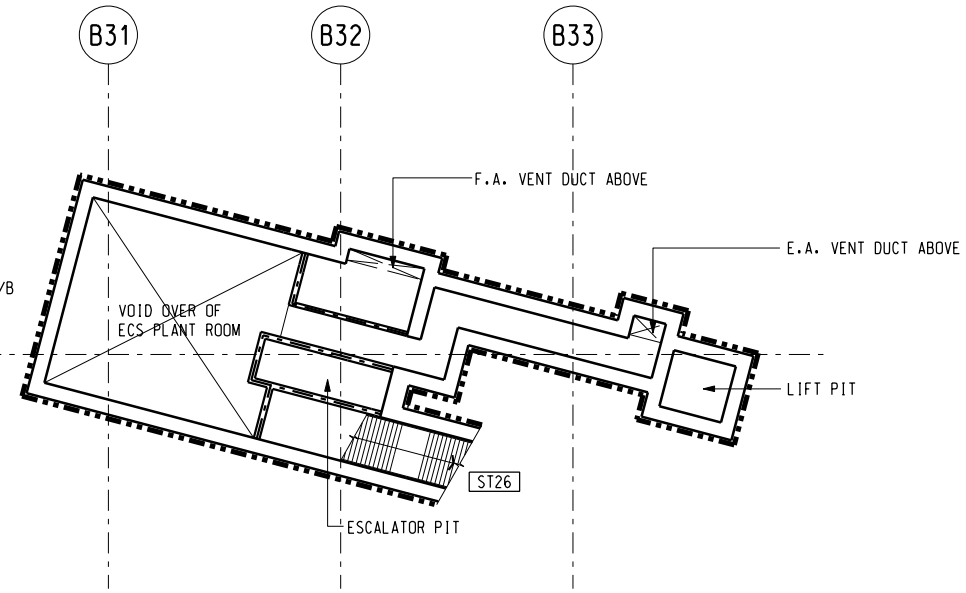
DWG No.	SO/SAD-TML(3)/A10/226		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-37



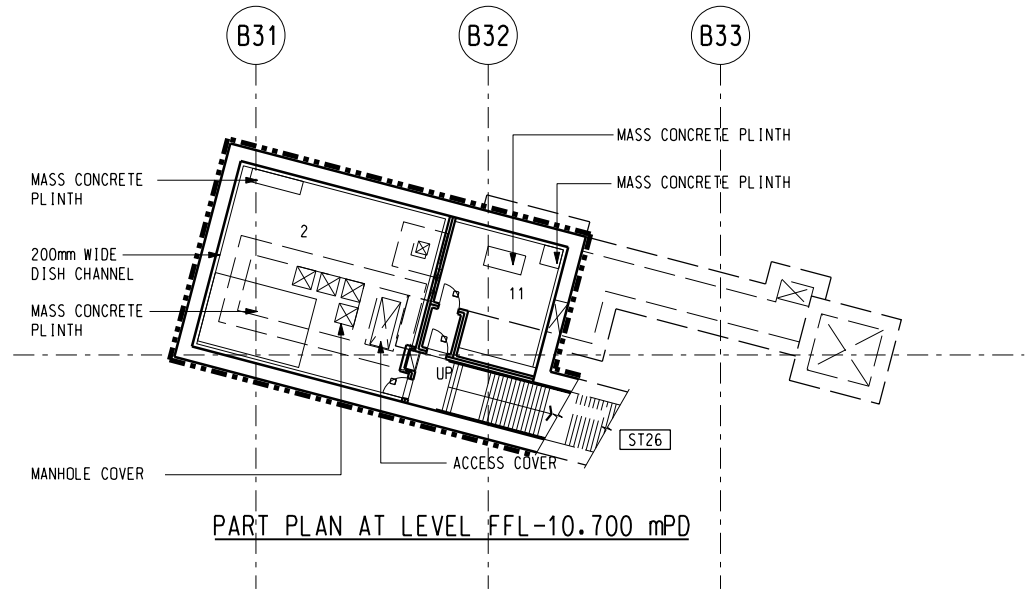




PART PLAN AT LEVEL SFL-0.350 mPD



PART PLAN AT LEVEL SFL-6.300 mPD



PART PLAN AT LEVEL FFL-10.700 mPD

SCALE: 1 : 400

MTR

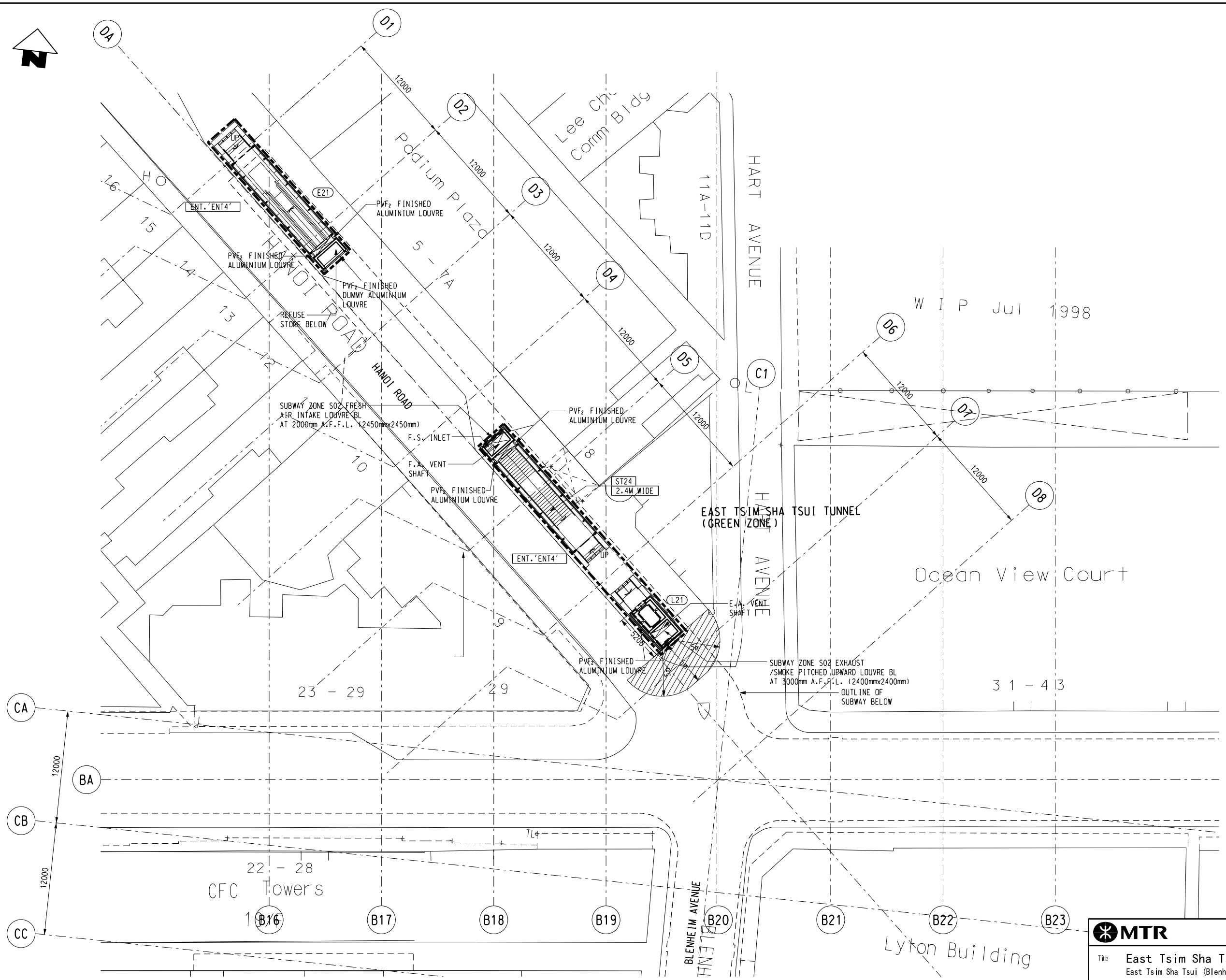
Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) - Subway Level Plan (Sheet 4 of 4)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

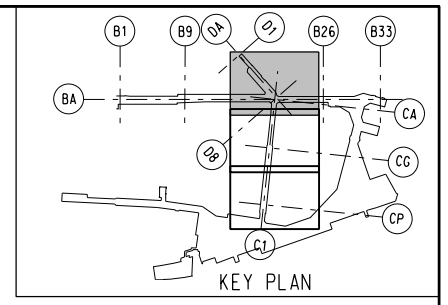
DWG No.	SO/SAD-TML(3)/A10/227	A
S&O Ref.	Issue/Rev: 1.0	Page 1A2-38

MTR

Title East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Blenheim Avenue Subway - Green Zone) - Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/231		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-39



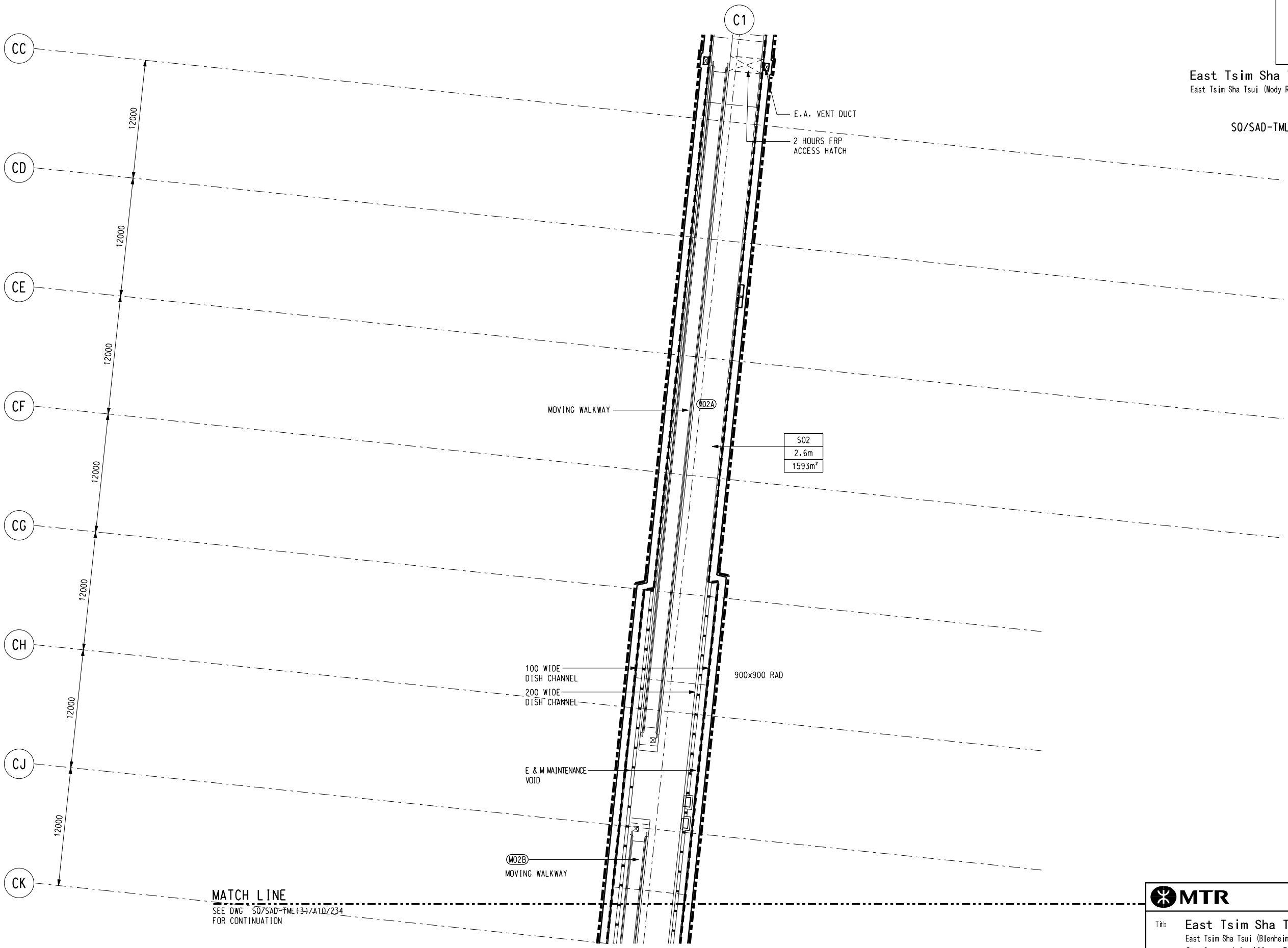


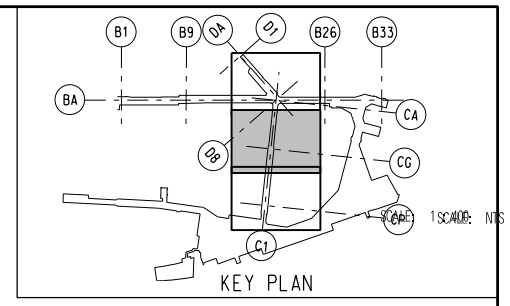
SCALE: 1 : 400

MTR

Title: East Tsim Sha Tsui Station (ETS)
East Tsim Sha Tsui (Blenheim Avenue Subway - Green Zone) - Ground Level Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/232		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-40





SCALE: 1:400 NTS

East Tsim Sha Tsui Station (ETS)

East Tsim Sha Tsui (Mody Road Subway - Yellow Zone) - Subway Level Plan (Sheet 3 of 4)

SQ/SAD-TML(3)/A10/226 A A

1A2-37

SCALE: 1 : 400

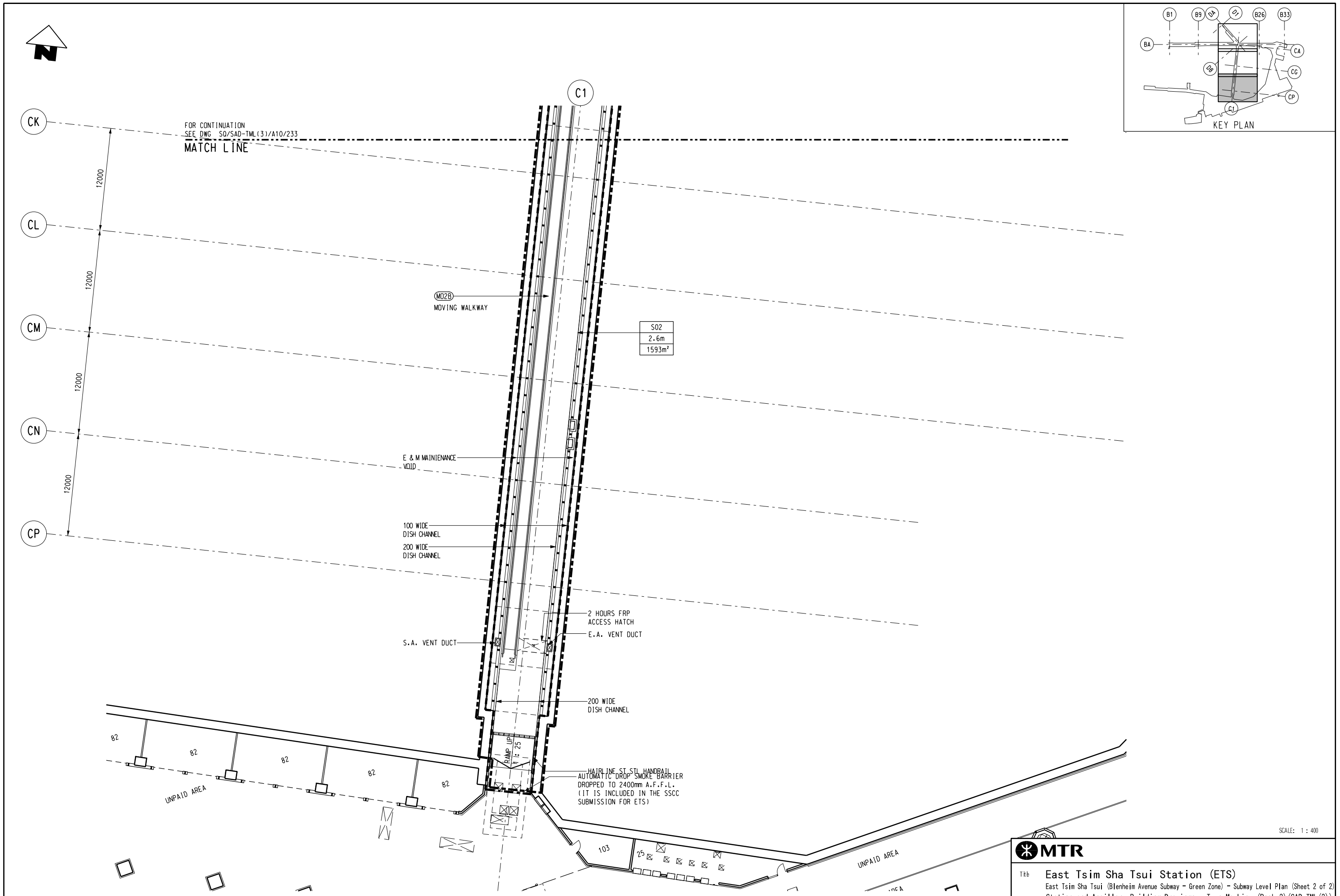
MTR

Title East Tsim Sha Tsui Station (ETS)

East Tsim Sha Tsui (Blenheim Avenue Subway - Green Zone) - Subway Level Plan (Sheet 1 of 2)

Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/233	A
S&Q Ref.	Issue/Rev: 1.0	Page 1A2-41



SCALE: 1 : 400

MTR

Title East Tsim Sha Tsui Station (ETS)

East Tsim Sha Tsui (Blenheim Avenue Subway - Green Zone) - Subway Level Plan (Sheet 2 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/234		A
S&Q Ref.	Issue/Rev: 1.0	Page	1A2-42

1B1	Hung Hom Ventilation Building - Specific Information

1B1.1 Emergency Assembly Points

1B1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	-	adjacent to the main entrance of Hung Hom Ventilation Building, Hung Hom, Kowloon
Secondary	-	-
Emergency Assembly Points (During CBRN Attacks)		
Primary	-	adjacent to the main entrance of Hung Hom Ventilation Building, Hung Hom, Kowloon
Secondary	-	-

1B1.2 Emergency / Non-Traffic Hour Access Entrances

1B1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

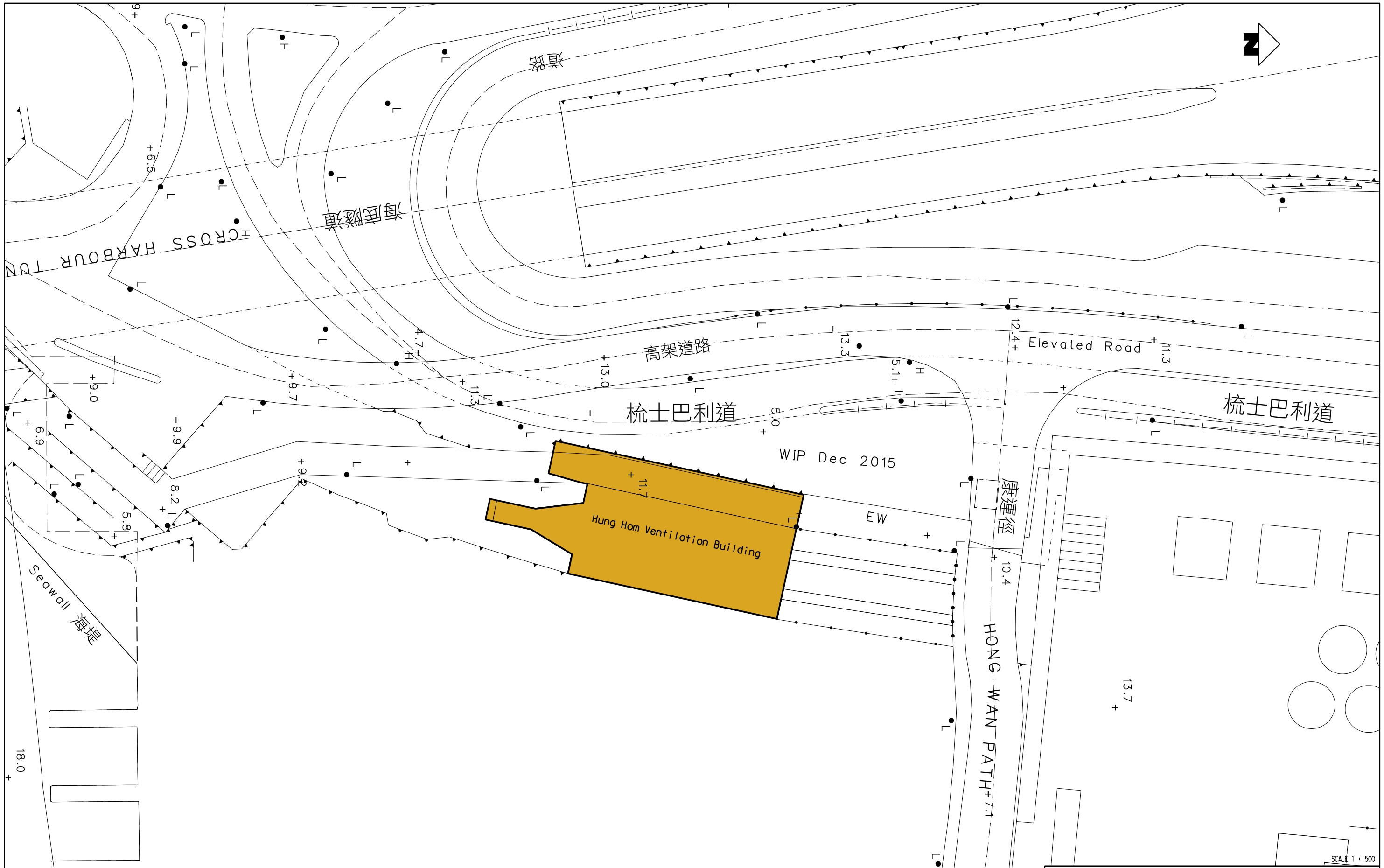
Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	Main entrance	Hung Hom Ventilation Building, Hung Hom, Kowloon
Entrance for Ambulance Attending Individual Incidents		
Designated	Main entrance	Hung Hom Ventilation Building, Hung Hom, Kowloon
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing	Main entrance	Hung Hom Ventilation Building, Hung Hom, Kowloon

1B1.3 List of Layout Drawings

1B1.3.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(3)/A10/041	1B2-1
Elevation	SQ/SAD-TML(3)/A10/042	1B2-2
Roof Level Plan	SQ/SAD-TML(3)/A10/043	1B2-3
Pedestrian Walkway Level Plan	SQ/SAD-TML(3)/A10/044	1B2-4
Fan Room Level Plan	SQ/SAD-TML(3)/A10/045	1B2-5
Ground Level Plan	SQ/SAD-TML(3)/A10/046	1B2-6

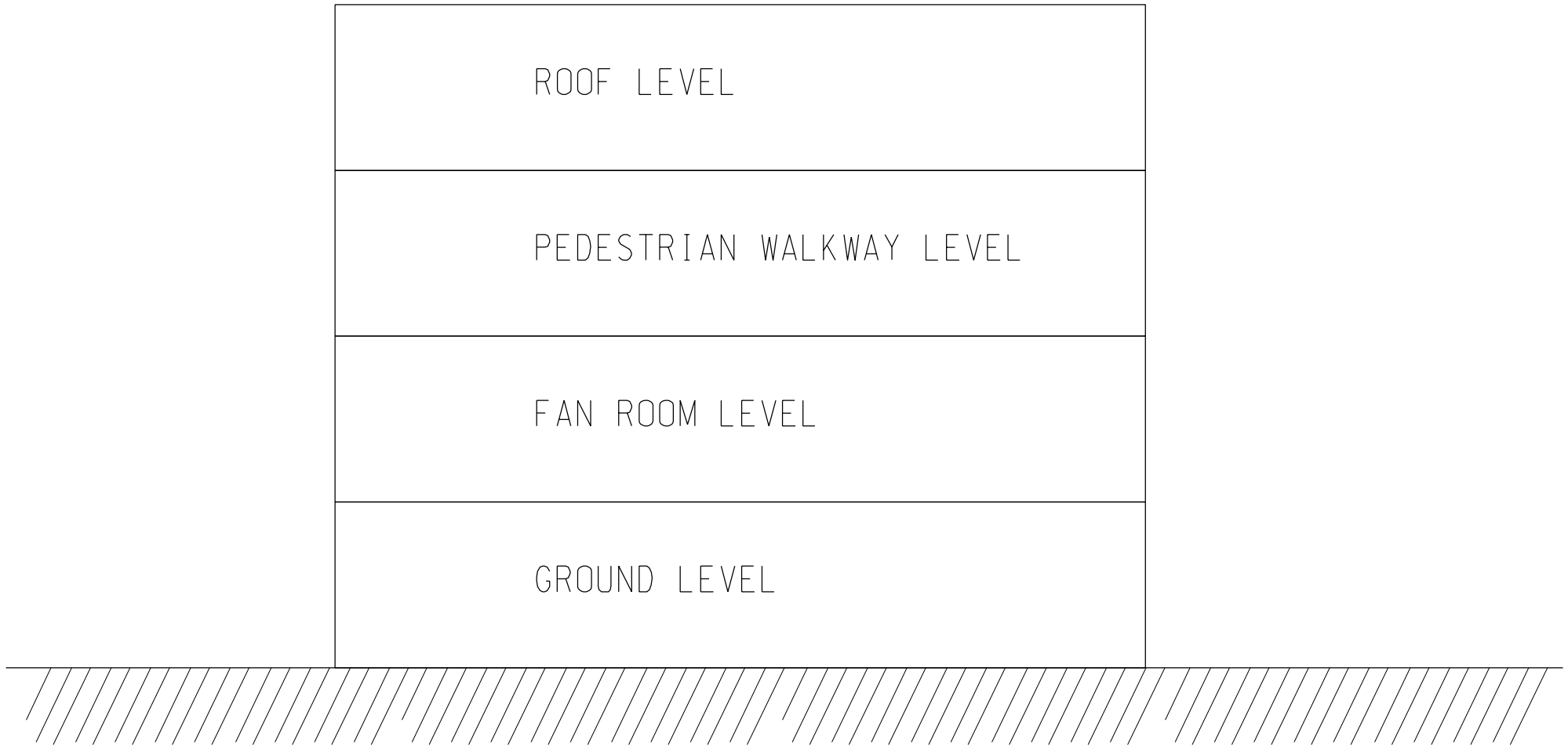
Intentionally Blank



MTR

Title Hung Hom Ventilation Building (HUV)
Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/041	A
S&Q Ref.	Issue/Rev: 1.0	Page 1B2-1

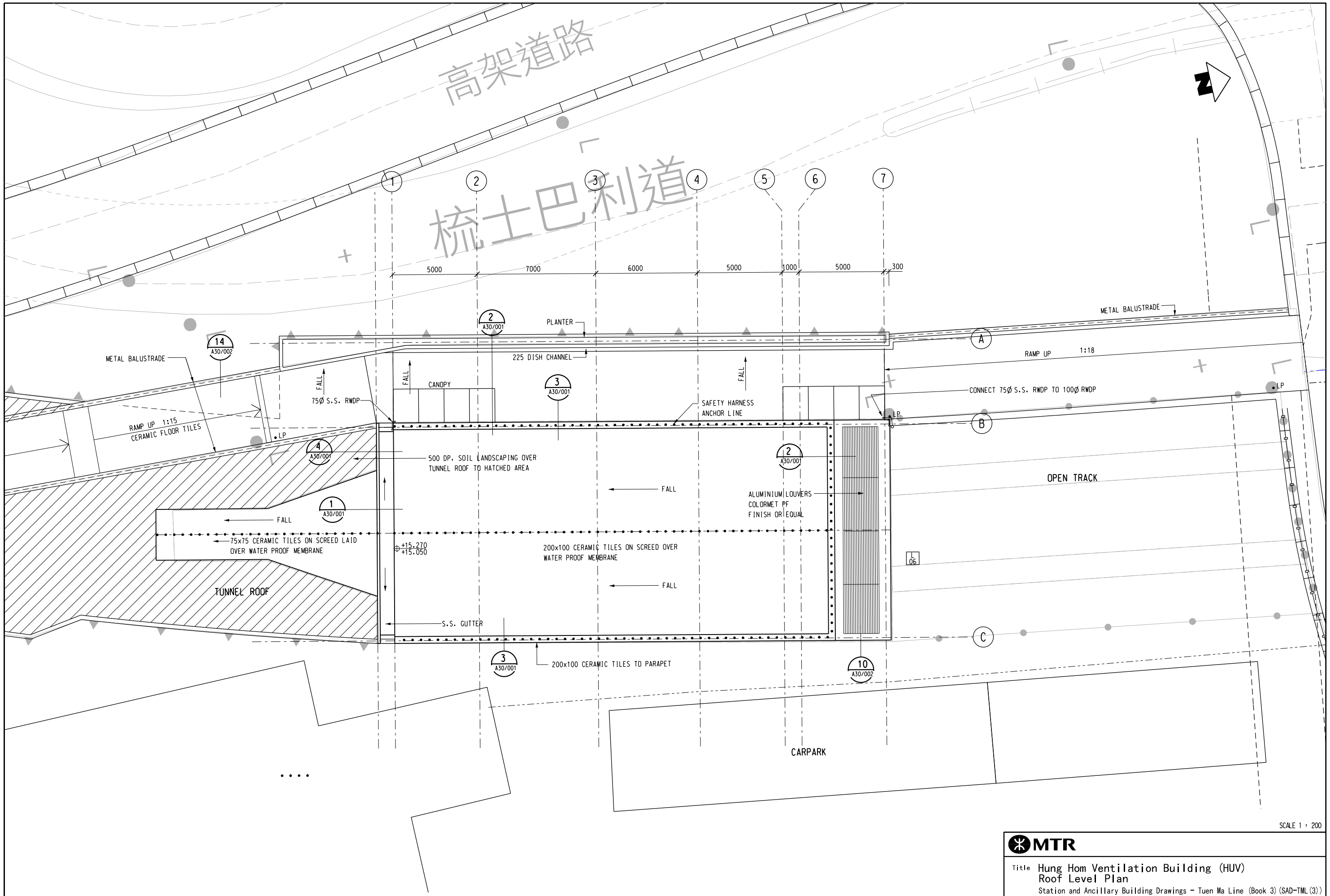


SCALE: NTS

MTR

Title Hung Hom Ventilation Building (HUV)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/042	A
S&Q Ref.	Issue/Rev: 1.0	Page 1B2-2

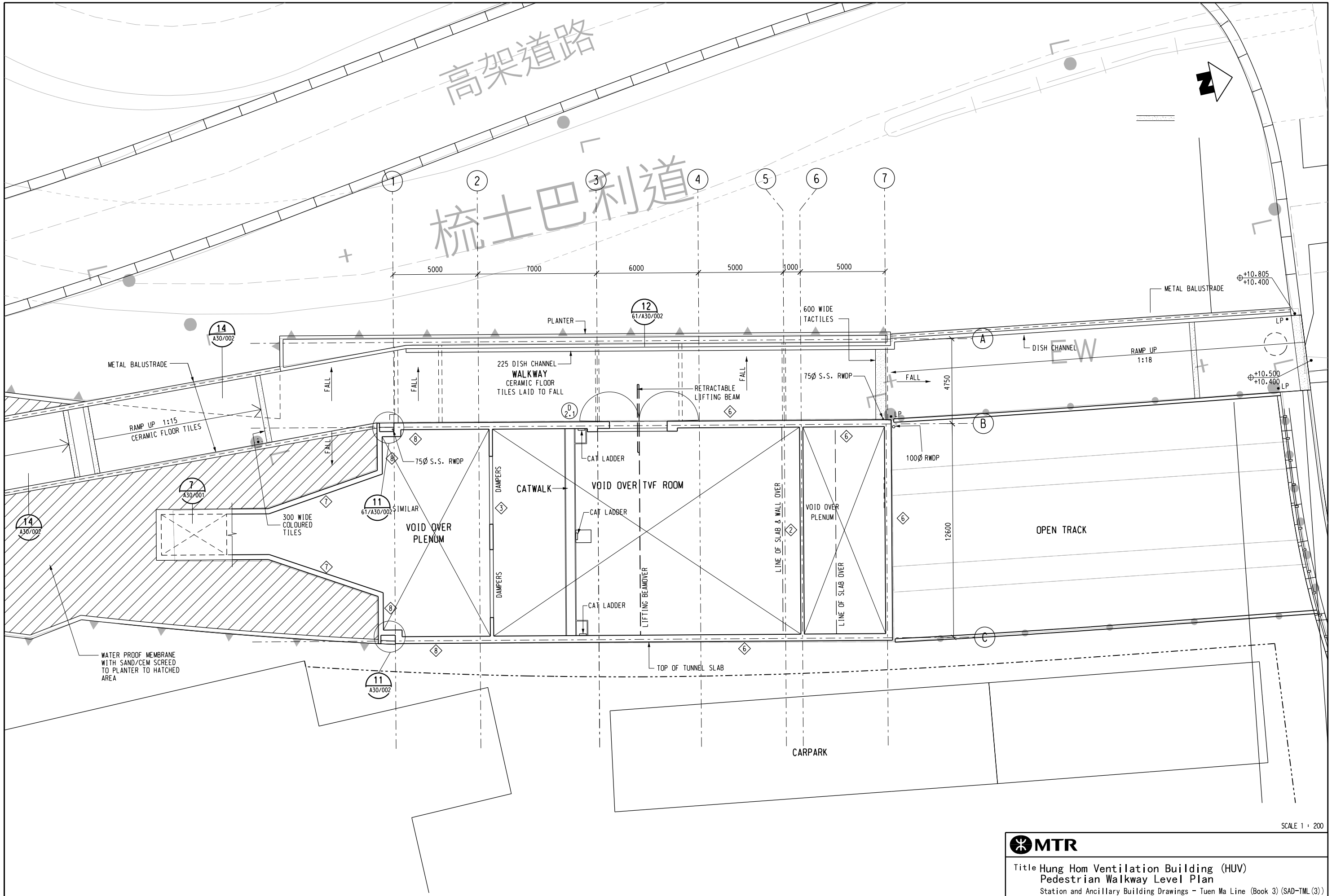


SCALE 1 : 200

MTR

Title Hung Hom Ventilation Building (HUV)
Roof Level Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/043	A
S&Q Ref.	Issue/Rev: 1.0	Page 1B2-3

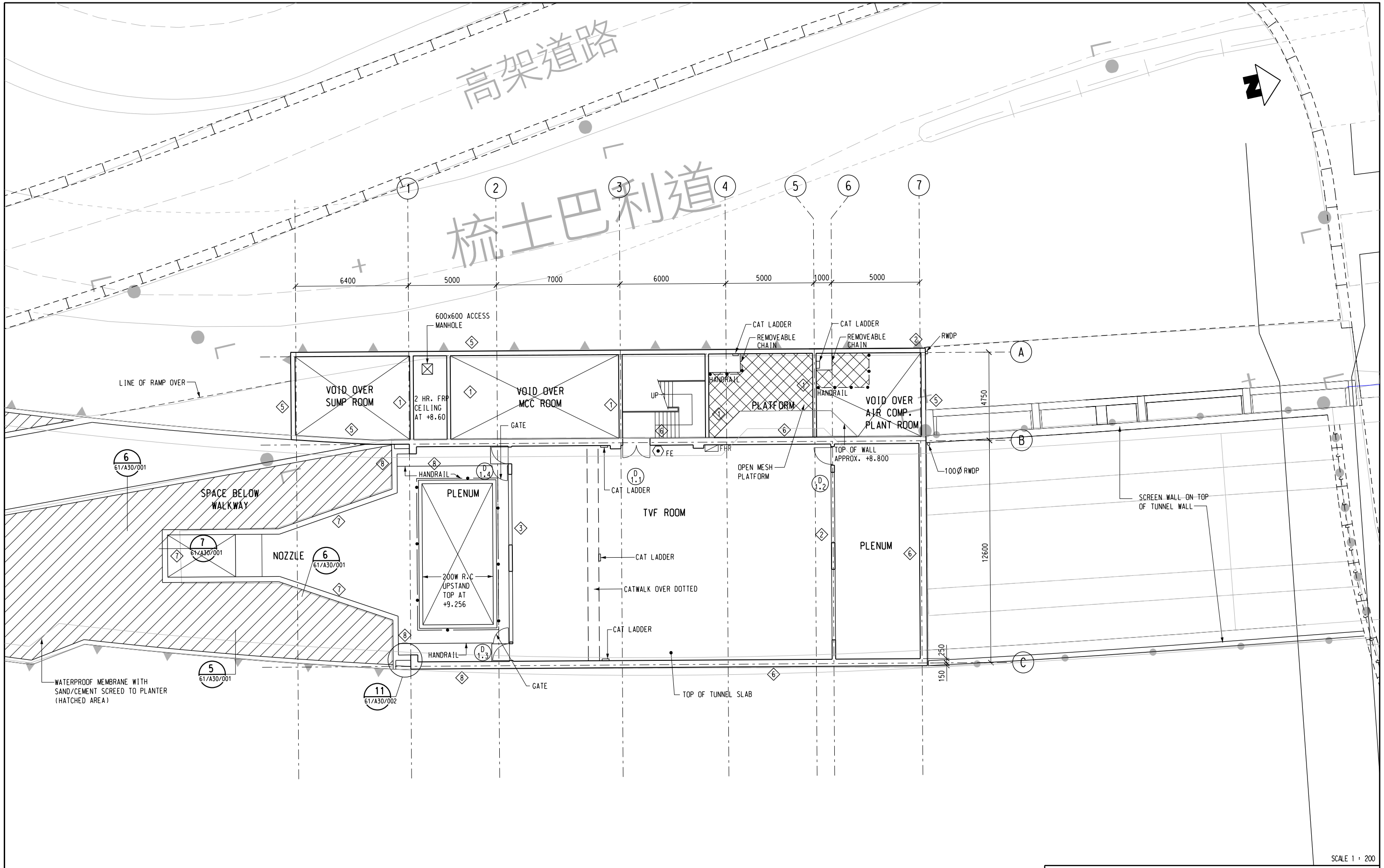


SCALE 1 : 200

MTR

Title Hung Hom Ventilation Building (HUV)
Pedestrian Walkway Level Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/044	A
S&O Ref.	Issue/Rev: 1.0	Page 1B2-4

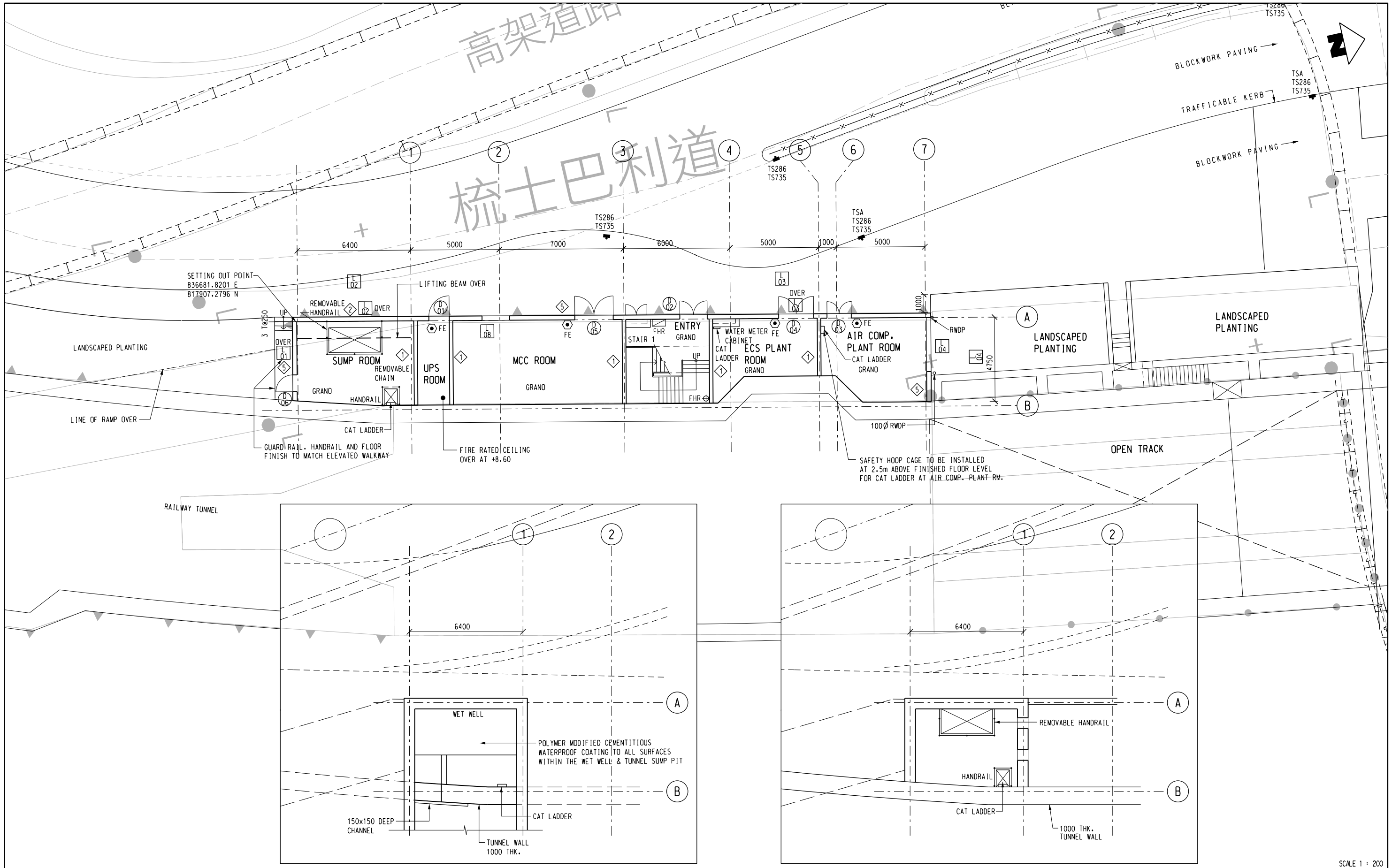


MTR

Title Hung Hom Ventilation Building (HUV)
Fan Room Level Plan

Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/045	A
S&Q Ref.	Issue/Rev: 1.0	Page 1B2-5



SCALE 1 : 200

MTR

Title Hung Hom Ventilation Building (HUV)
Ground Level Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/046	A
S&Q Ref.	Issue/Rev: 1.0	Page 1B2-6

1C1	Peking Road Emergency Egress Point - Specific Information

1C1.1 Emergency Assembly Points

1C1.1.1 Assembly points designated for use in the event of an emergency are listed below.

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	-	adjacent to the main entrance of Peking Road Emergency Evacuation Point (PRP), Yau Tsim Mong, Kowloon
Secondary	-	-
Emergency Assembly Points (During CBRN Attacks)		
Primary	-	adjacent to the main entrance of Peking Road Emergency Evacuation Point (PRP), Yau Tsim Mong, Kowloon
Secondary	-	-

1C1.2 Emergency / Non-Traffic Hour Access Entrances

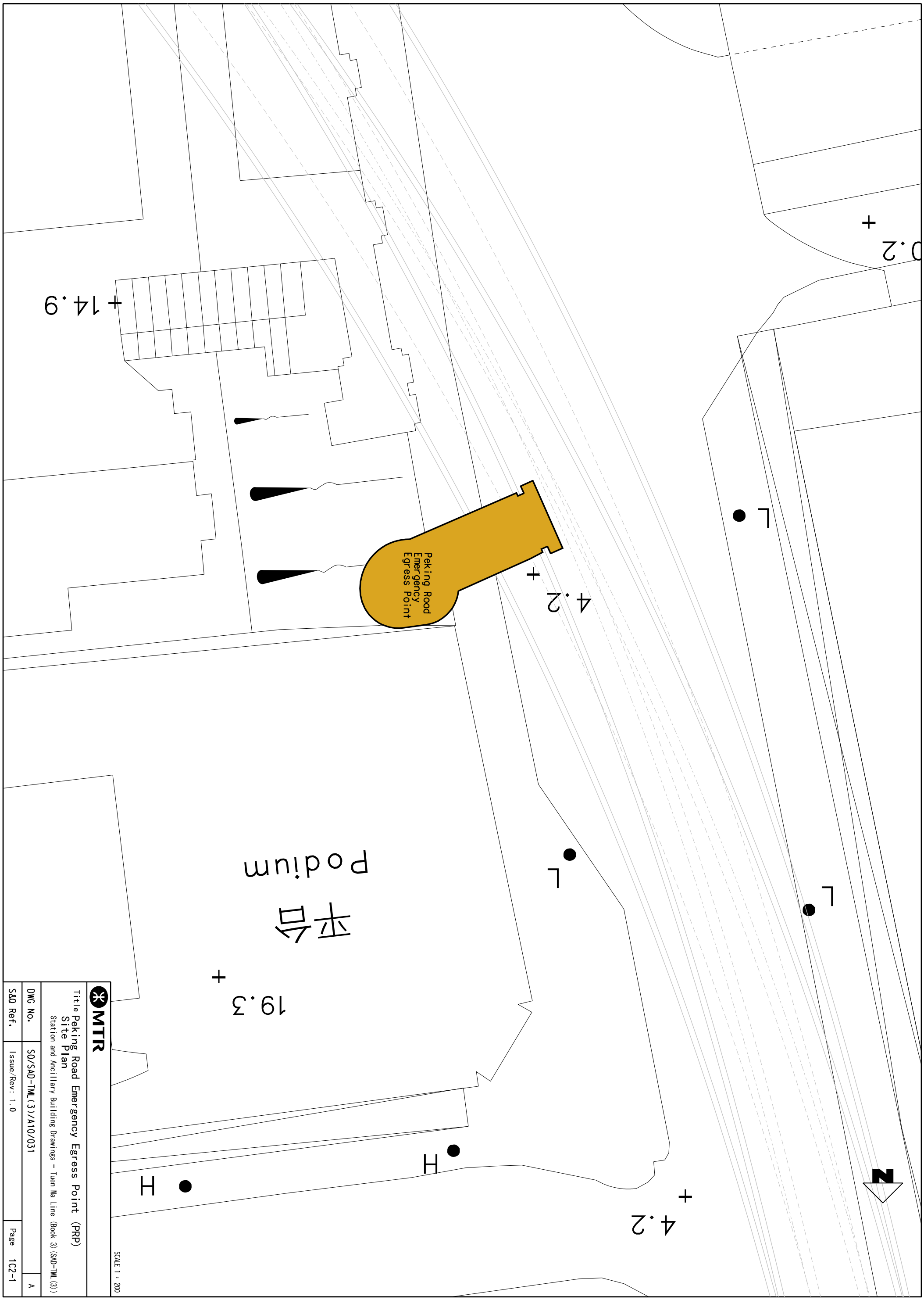
1C1.2.1 Entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below.

Nature	Entrance	Location Description
Entrance for Fire Alarm / Major Incident		
Designated	Main entrance	Peking Road Emergency Evacuation Point (PRP), Yau Tsim Mong, Kowloon
Alternative	-	-
Entrance for Ambulance Attending Individual Incidents		
Designated	Main entrance	Peking Road Emergency Evacuation Point (PRP), Yau Tsim Mong, Kowloon
Alternative	-	-
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing	Main entrance	Peking Road Emergency Evacuation Point (PRP), Yau Tsim Mong, Kowloon

1C1.3 List of Layout Drawings

1C1.3.1 Layout drawings are listed below and exhibited over-leaves.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(3)/A10/031	1C2-1
Elevation	SQ/SAD-TML(3)/A10/032	1C2-2
Ground Level and Roof Level Plan	SQ/SAD-TML(3)/A10/033	1C2-3
Down Track & Up Track Level Plan	SQ/SAD-TML(3)/A10/034	1C2-4
Precast Stair Arrangement	SQ/SAD-TML(3)/A10/035	1C2-5

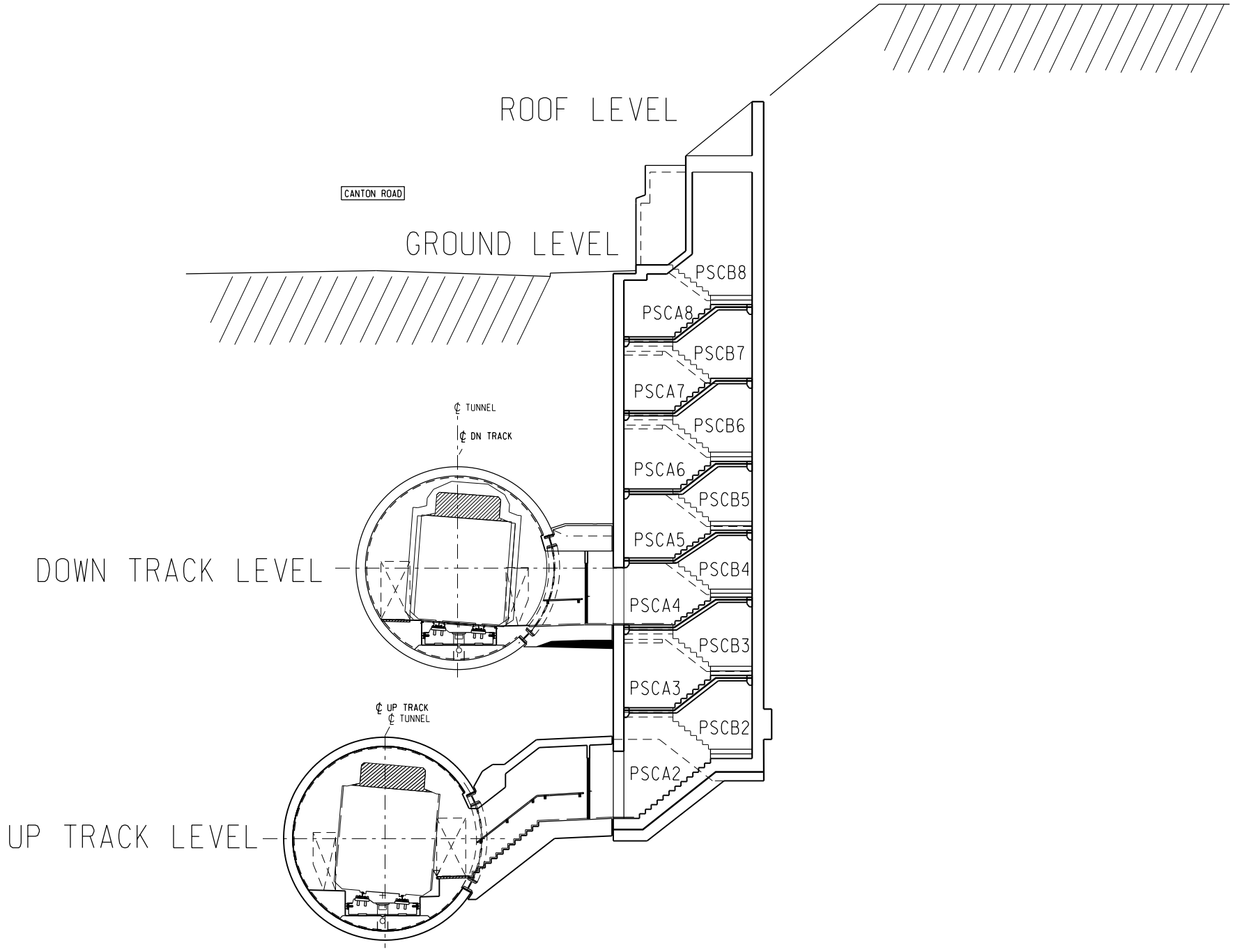


SCALE 1 : 200

MTR

Title Peking Road Emergency Egress Point (PRP)
Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/031	A
S&O Ref.	Issue/Rev: 1.0	Page 1C2-1

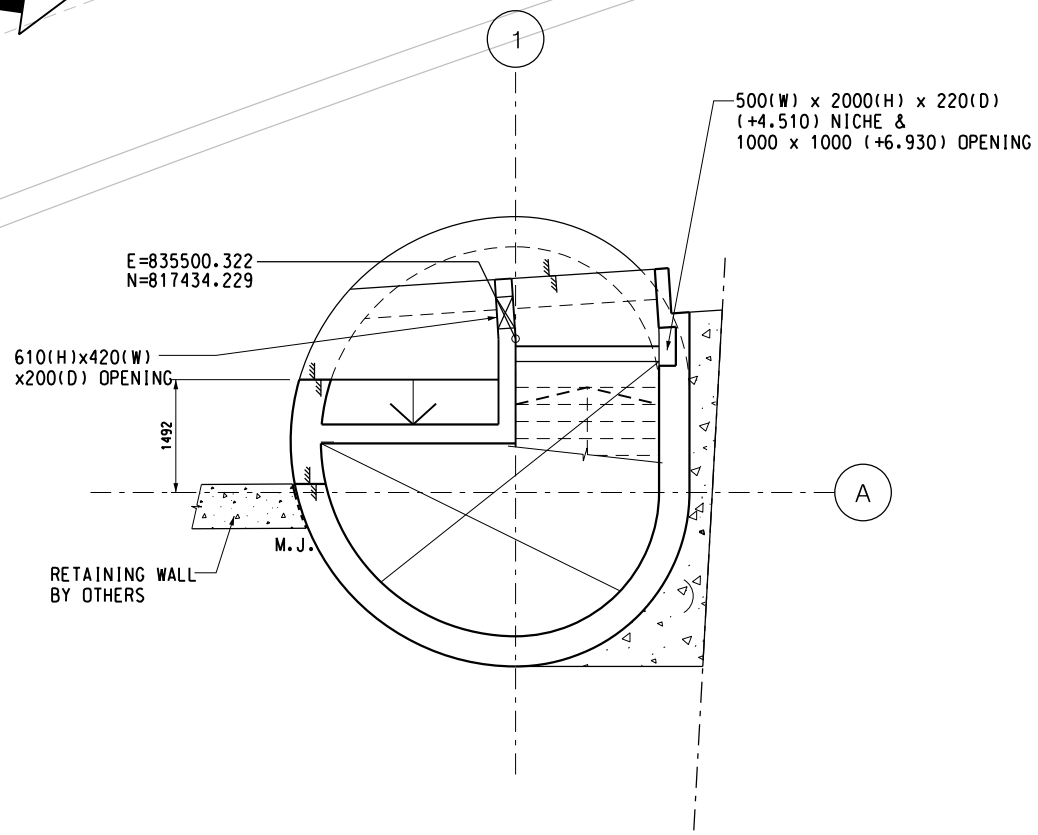


SCALE: NTS

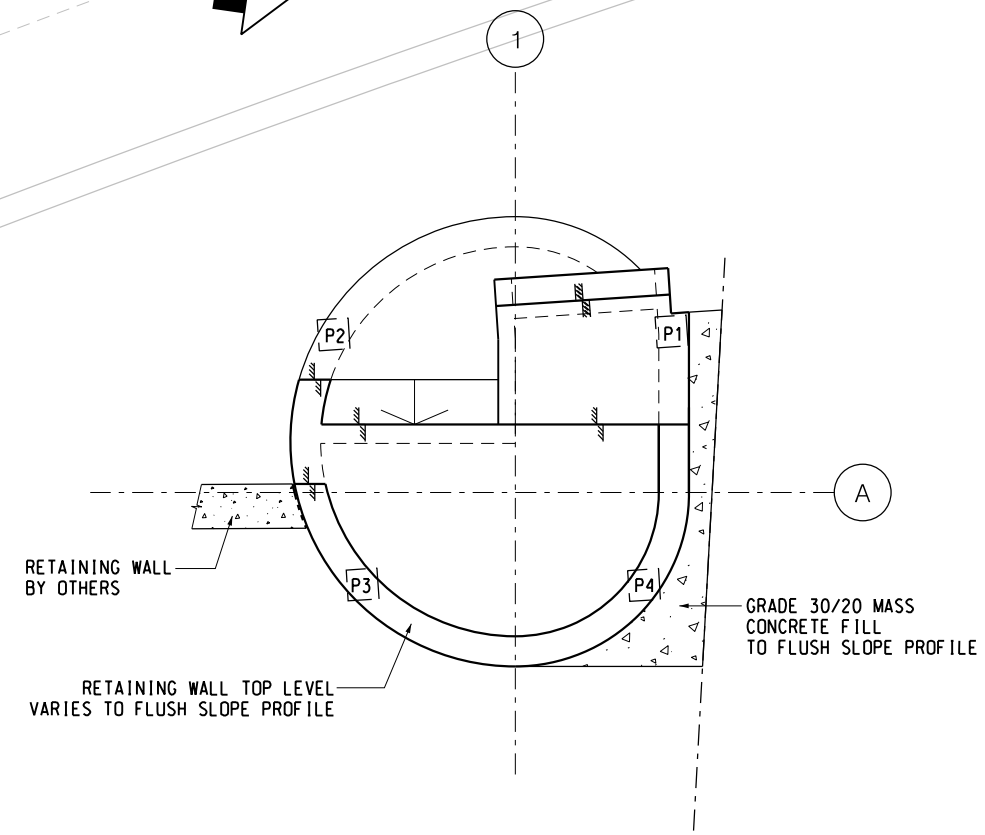
MTR

Title Peking Road Emergency Egress Point (PRP)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/032	A
S&Q Ref.	Issue/Rev: 1.0	Page 1C2-2



GROUND / CAPPING SLAB PLAN
(AT LEVEL +4.510)



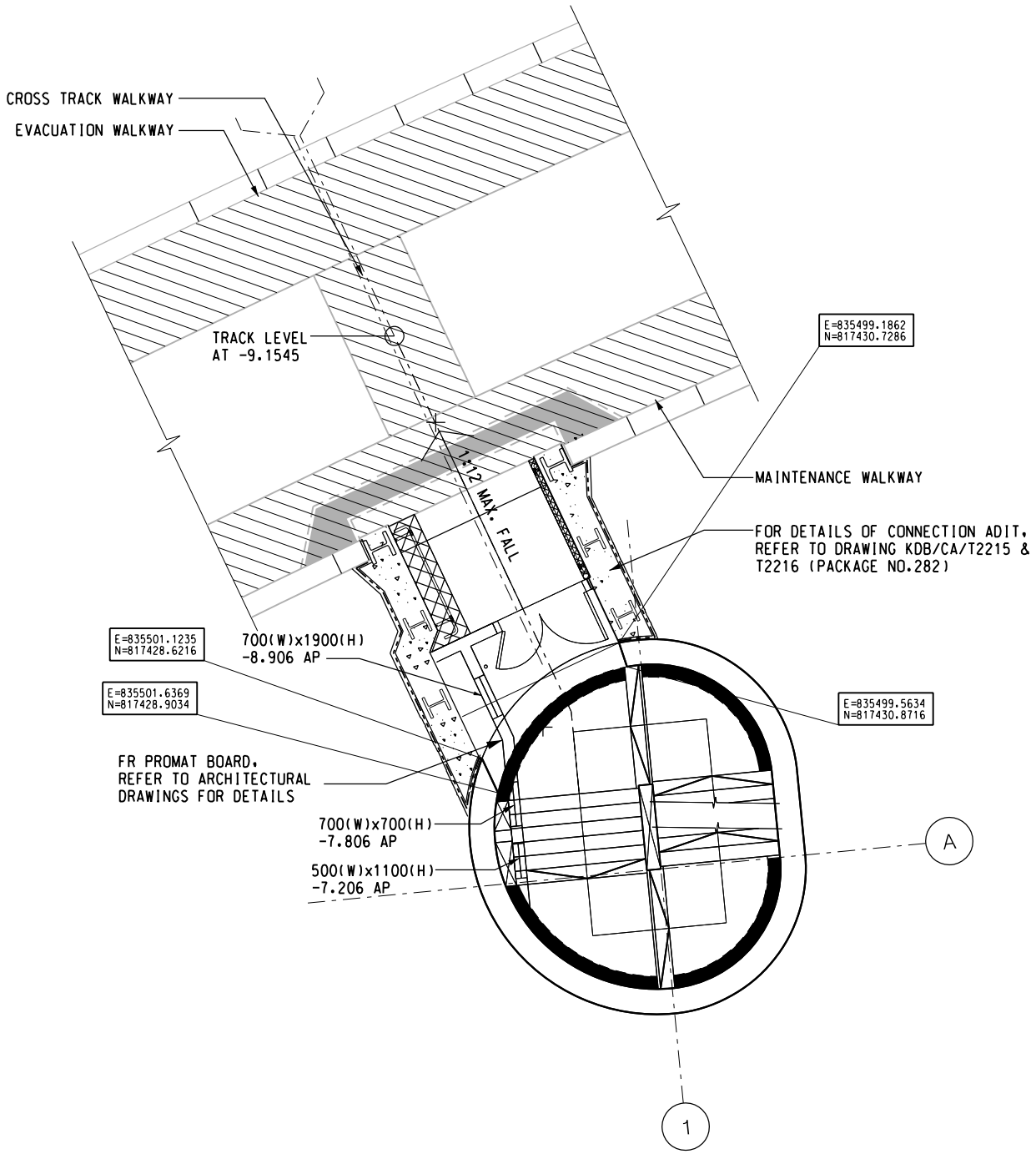
ROOF SLAB PLAN
(TOP PLAN)

SCALE 1 : 100

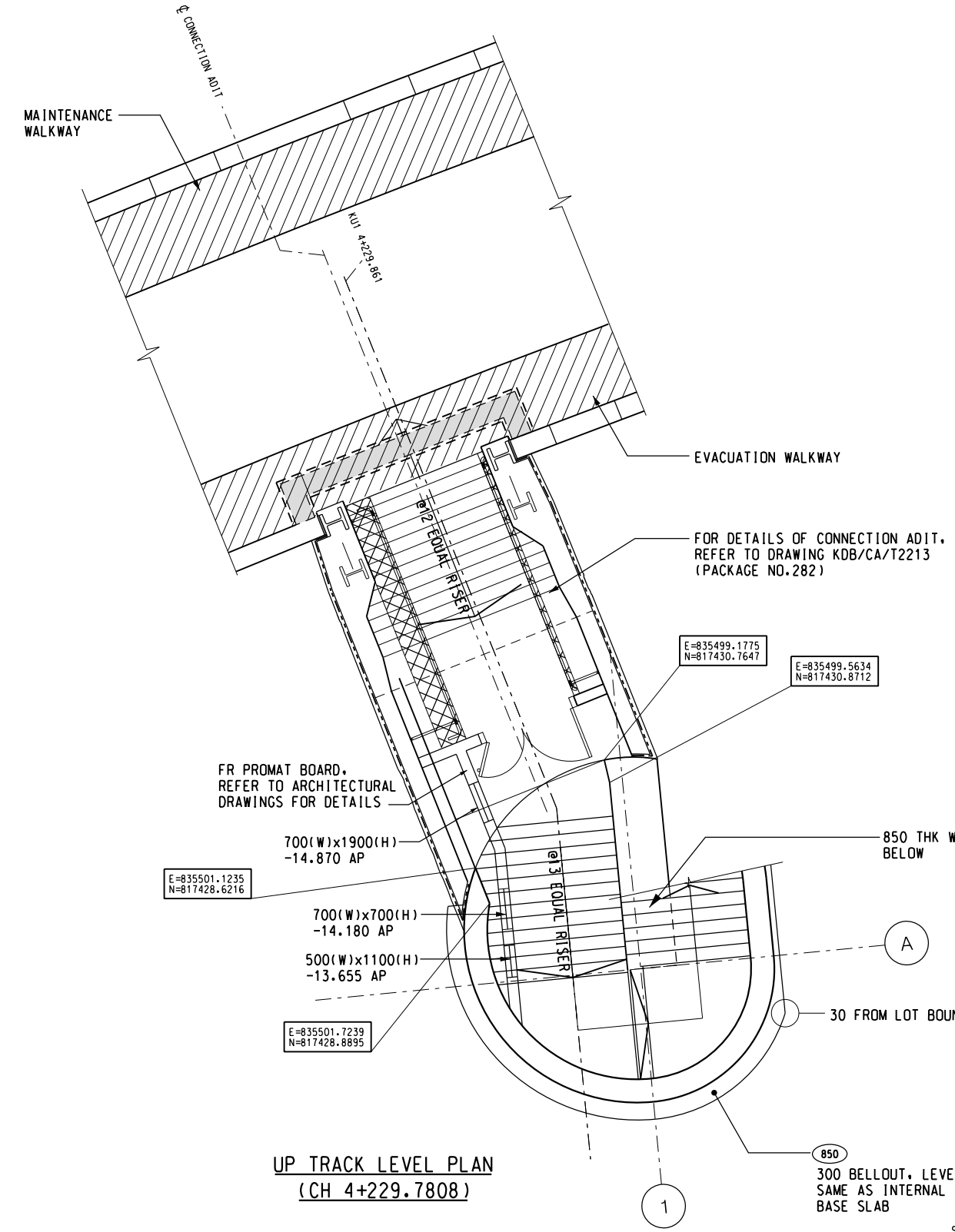
MTR

Title Peking Road Emergency Egress Point (PRP)
Ground Level and Roof Level Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/033	A
S&O Ref.	Issue/Rev: 1.0	Page 1C2-3



DOWN TRACK LEVEL PLAN
(CH 4+227.4977)



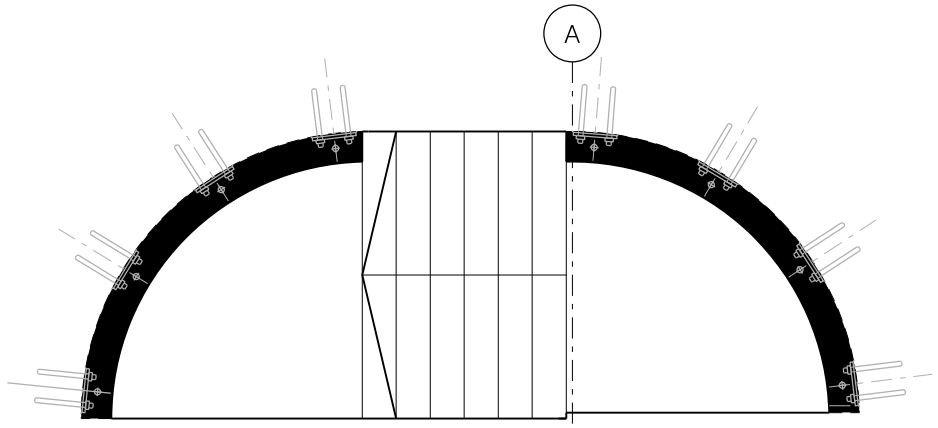
UP TRACK LEVEL PLAN
(CH 4+229.7808)

SCALE 1 : 100

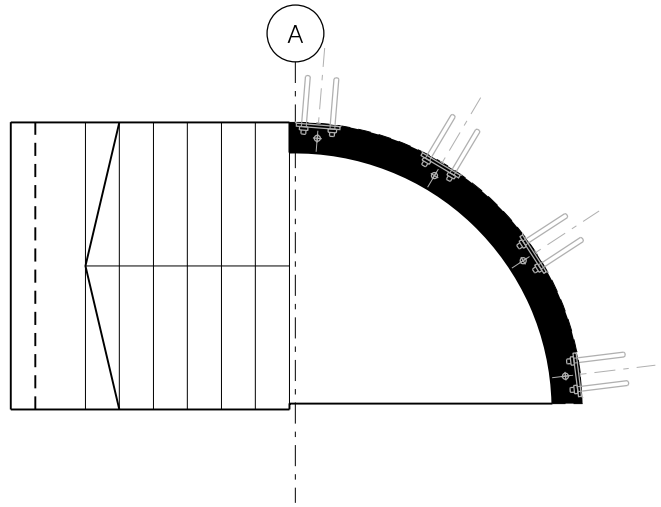
MTR

Title Peking Road Emergency Egress Point (PRP)
Down Track & Up Track Level Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

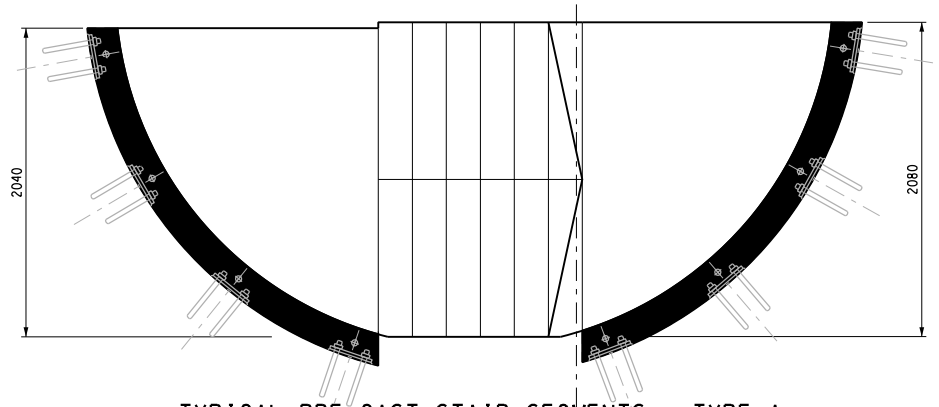
DWG No.	SQ/SAD-TML(3)/A10/034	A
S&Q Ref.	Issue/Rev: 1.0	Page 1C2-4



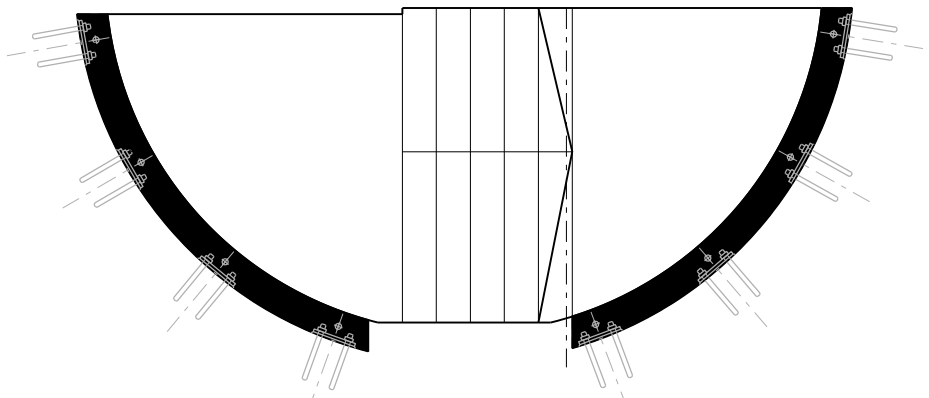
TYPICAL PRE-CAST STAIR SEGMENTS - TYPE B
(PSCB3 - PSCB7)
SCALE 1: 25



PRE-CAST STAIR SEGMENT (PSCB8)
SCALE 1: 25



TYPICAL PRE-CAST STAIR SEGMENTS - TYPE A
(PSCA3 - PSCA5, PSCA7 & PSCA8)
SCALE 1: 25



PRE-CAST STAIR SEGMENTS (PSCA6)
SCALE 1: 25

SCALE 1 : 100

MTR

Title Peking Road Emergency Egress Point (PRP)
Precast Stair Arrangement
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/035	A
S&O Ref.	Issue/Rev: 1.0	Page 1C2-5

2A1 Austin Station - Specific Information

2A1.1 Emergency Assembly Points

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

Nature	Nearest Entrance	Location Description
Emergency Assembly Points (Normal)		
Primary	B1 and B2	Outside Entrance B1 and B2 of the North Station Block, Temporary Road D1A(S)
Secondary	D1 and D2	Outside Entrance D1 and D2 of South Station Block, Wui Man Road
Emergency Assembly Points (During CBRN Attacks)		
Primary	B1 and B2	Outside Entrance B1 and B2 of the North Station Block, Temporary Road D1A(S)
Secondary	D1 and D2	Outside Entrance D1 and D2 of South Station Block, Wui Man Road

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

2A1.2.1 The 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	B1	Principal Fireman Access – the staircase FS2 and the staircase FS3 at the North station block on Temporary road D1A(S)
Alternative	-	• Supplementary Fireman Access – the staircase FS1 in South station block on Austin Road West • Supplementary Fireman Access – the staircase FS4 (Accessing to Concourse Level and Platform Level) in the North station block on Wui Cheung Road
Entrance for Ambulance Attending Individual Incidents		
Designated	D2	Wui Man Road near Exit D2
Alternative	-	-
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing to concourse level	B1	Fireman Lift L2 –the Principal Fireman Access in the North station block
Accessing to platform level	-	Fireman Lift L1 –the Supplementary Fireman Access in the South station block
Entrance for Non-traffic Hour Access		
Designated	B1	Principal Fireman Access – the staircase FS2 and staircase FS3 in the North station block on Temporary road D1A(S)
Alternative	-	Supplementary Fireman Access – the staircase FS1 in the South station block on Austin Road West

2A1.3 Integrated Entrances

2A1.3.1 The entrances interfacing with buildings nearby the station are listed below:
Note: Such entrances are excluded when calculating the required evacuation time of the station.

Entrance	Interface with	Boundary
B3	The Austin	-
B4	Hong Kong West Kowloon Station	Interface with Hong Kong West Kowloon Station
C	Hong Kong West Kowloon Station	Interface with Hong Kong West Kowloon Station
D3	Grand Austin	-
D4	Hong Kong West Kowloon Station	Interface with Hong Kong West Kowloon Station

2A1.4 Exhibition Sites

2A1.4.1 The exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below:
Note: Please check with Marketing Department that should there be any variance.

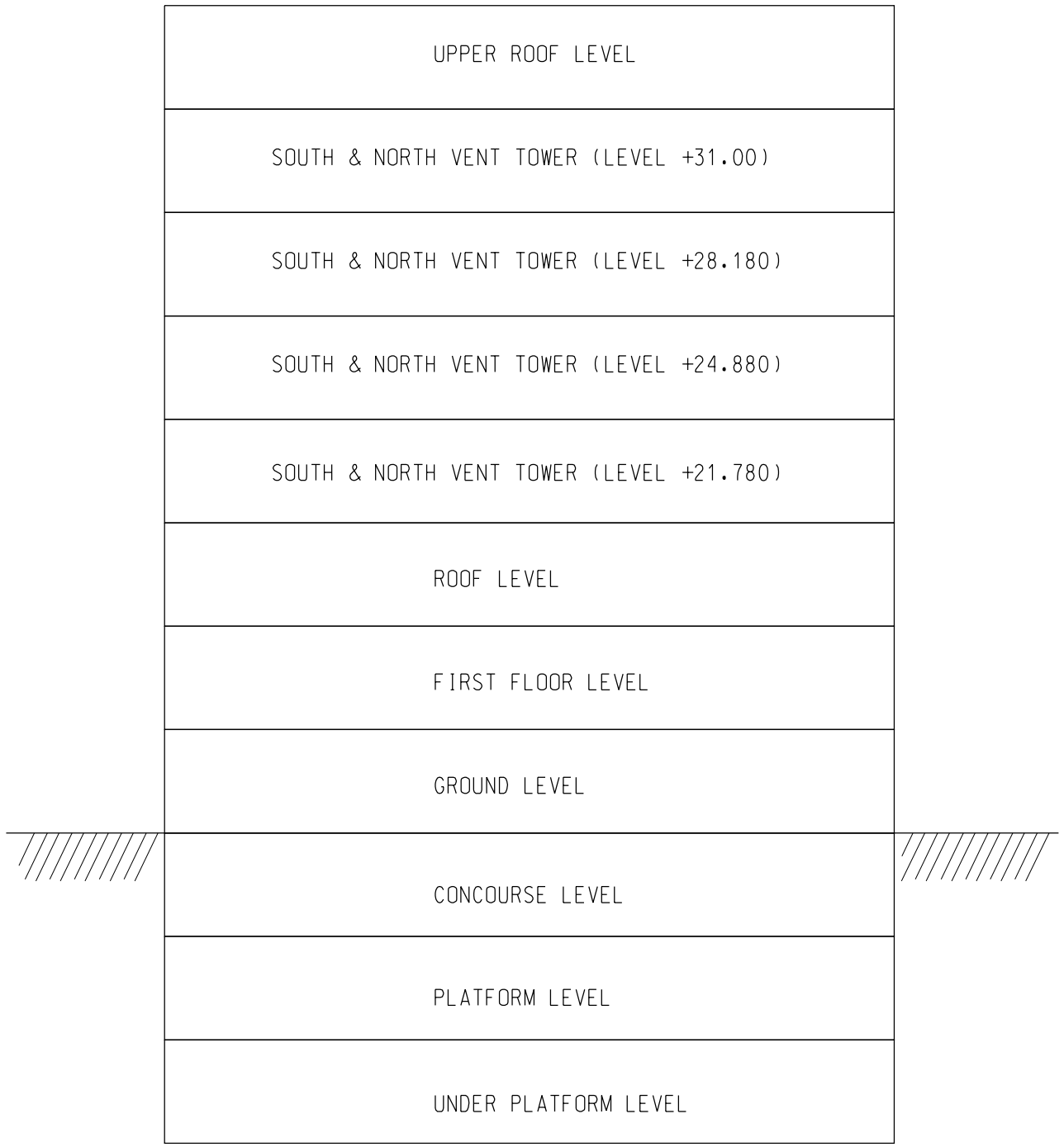
Location	Area
-	- m^2

2A1.5 List of Layout Drawings

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

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(3)/A10/051	2A2-1
Elevation	SQ/SAD-TML(3)/A10/052	2A2-2
Upper Roof Level (Sheet 1 of 2)	SQ/SAD-TML(3)/A10/053	2A2-3
Upper Roof Level (Sheet 2 of 2)	SQ/SAD-TML(3)/A10/054	2A2-4
South & North Vent Tower (Level +31.00)	SQ/SAD-TML(3)/A10/055	2A2-5
South & North Vent Tower (Level +28.180)	SQ/SAD-TML(3)/A10/056	2A2-6
South & North Vent Tower (Level +24.880)	SQ/SAD-TML(3)/A10/057	2A2-7
South & North Vent Tower (Level +21.780)	SQ/SAD-TML(3)/A10/058	2A2-8
Root Level (Sheet 1 of 2)	SQ/SAD-TML(3)/A10/059	2A2-9
Root Level (Sheet 2 of 2)	SQ/SAD-TML(3)/A10/060	2A2-10
First Floor Level	SQ/SAD-TML(3)/A10/061	2A2-11
Ground Level	SQ/SAD-TML(3)/A10/062	2A2-12
Concourse Level	SQ/SAD-TML(3)/A10/063	2A2-13
Platform Level	SQ/SAD-TML(3)/A10/064	2A2-14
Under Platform Level (Sheet 1 of 2)	SQ/SAD-TML(3)/A10/065	2A2-15
Under Platform Level (Sheet 2 of 2)	SQ/SAD-TML(3)/A10/066	2A2-16

JORDAN ROAD
佐敦道
MAN WUI STREET
文匯街
Man Wah Building
Car Park
Minibus Terminus
NANKING STREET
南京街
SHANGHAI STREET
上海街
TEMPLE STREET
廟街
Jordan Road Government Primary School
Boomah House
Jordan Mansion
United Mansion
Block A
Kom Hoi Building
Wing Yip House
Lee Sing Mansion
Wah Kwong Building
Kin Wah Building
Kwong Tak Building
Kwong Ming Building
Wing Tak Building
Kwong Sing Building
Kwong Wah Building
Kwong Yuen Building
Kwong Yuen Building
Kwong Yuen

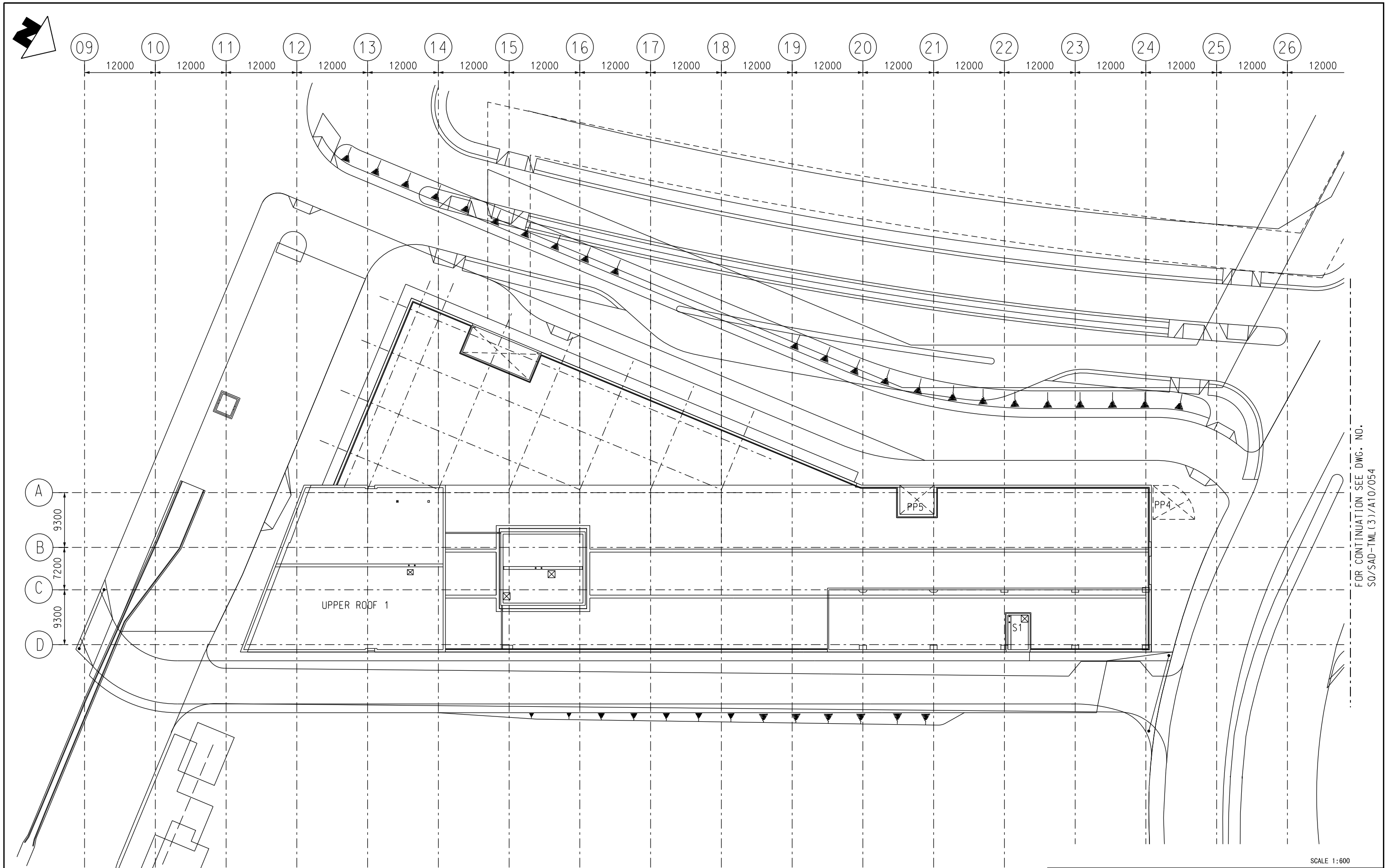


SCALE: N.T.S

MTR

Title Austin Station (AUS)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/052	A
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-2

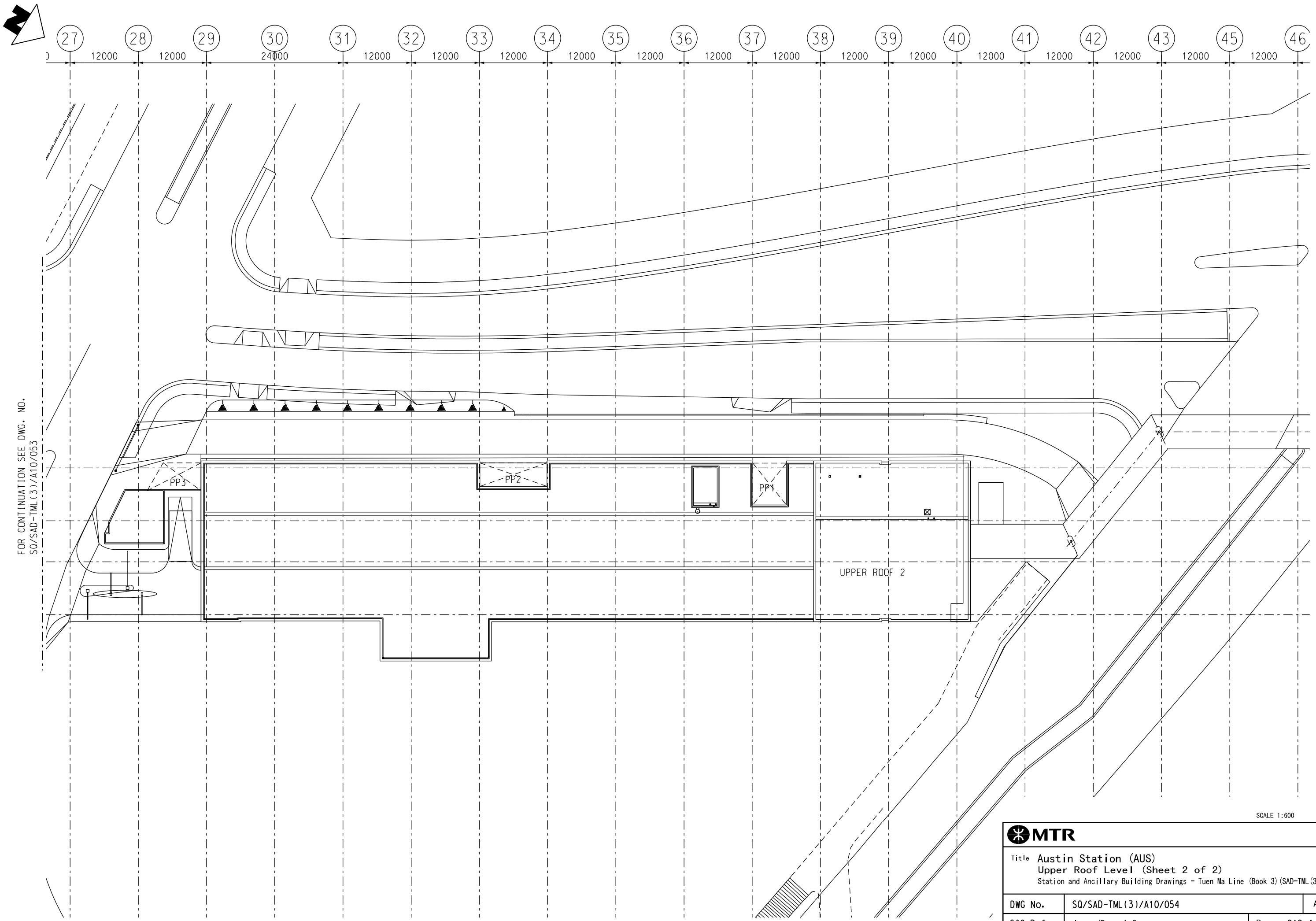


SCALE 1:600

MTR

Title Austin Station (AUS)
Upper Roof Level (Sheet 1 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/053	A
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-3

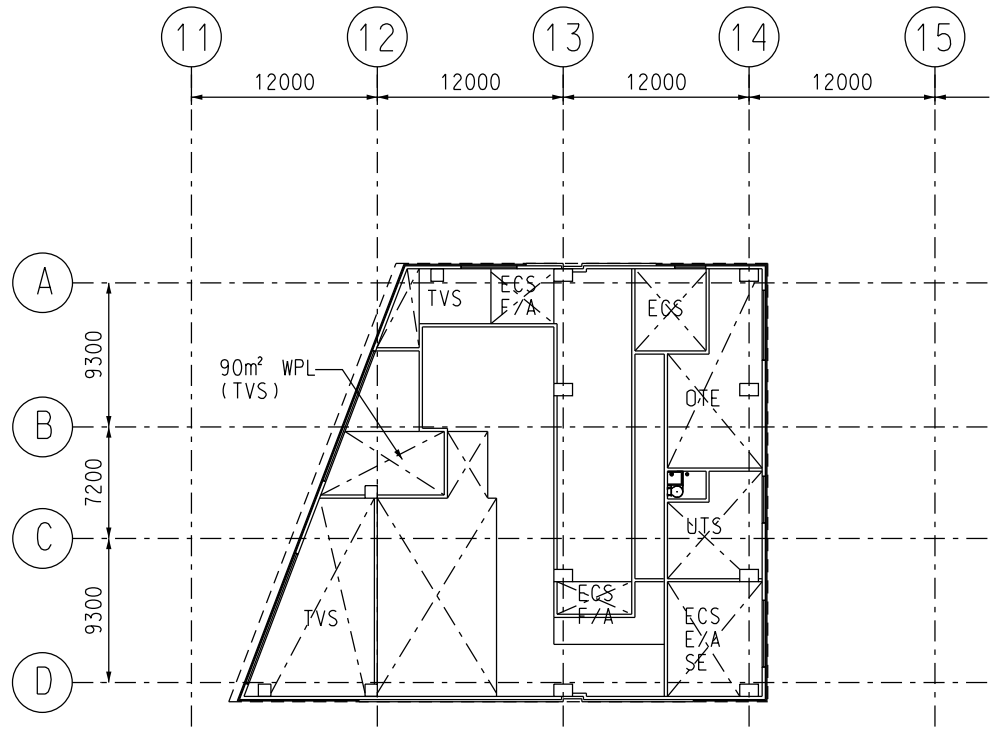


SCALE 1:600

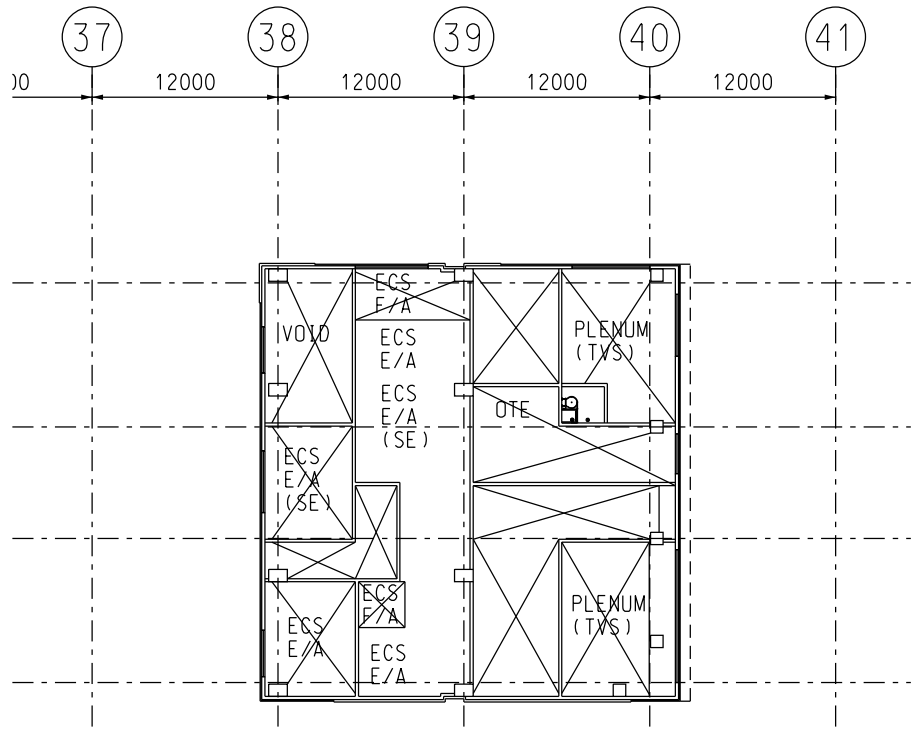
MTR

Title Austin Station (AUS)
Upper Roof Level (Sheet 2 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/054	A
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-4



SOUTH VENT TOWER AT +31.000 SFL



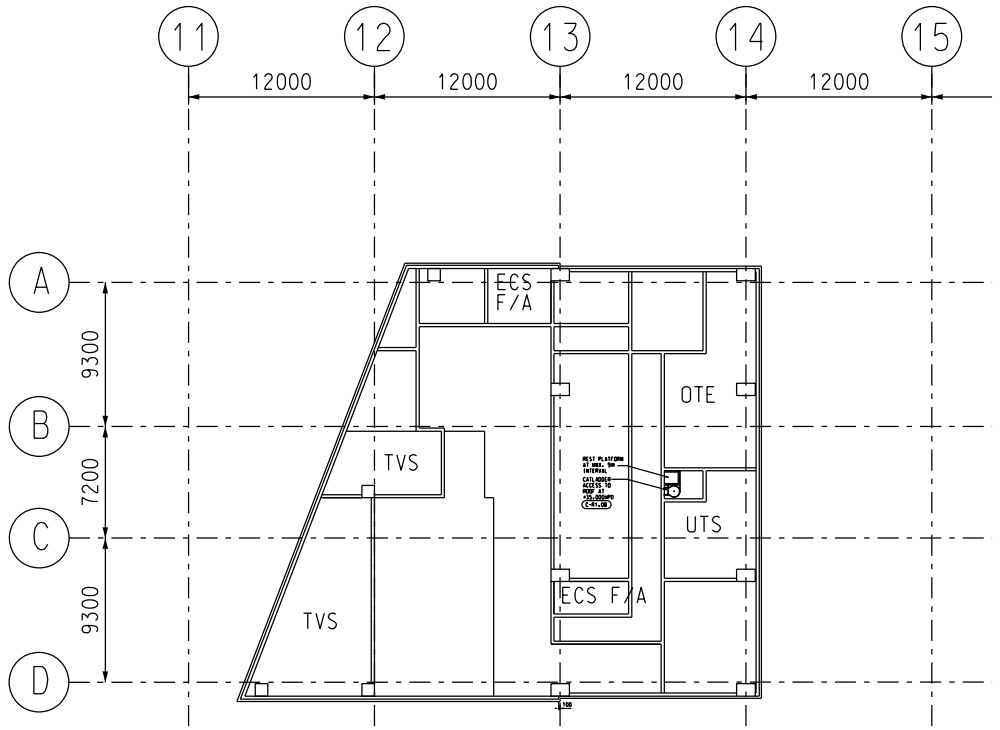
NORTH VENT TOWER AT +31.000 SFL

SCALE 1:500

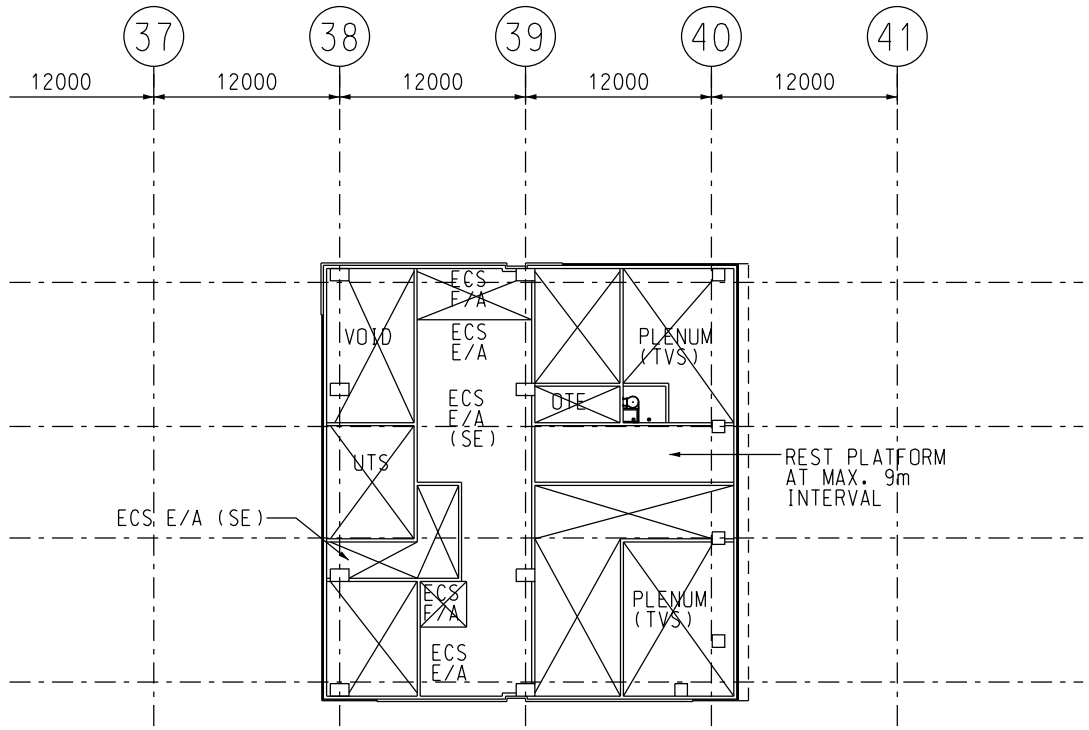
MTR

Title Austin Station (AUS)
South & North Vent Tower (Level +31.00)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/055	A
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-5



PART PLAN FOR SOUTH VENT TOWER
AT +28.0 SFL



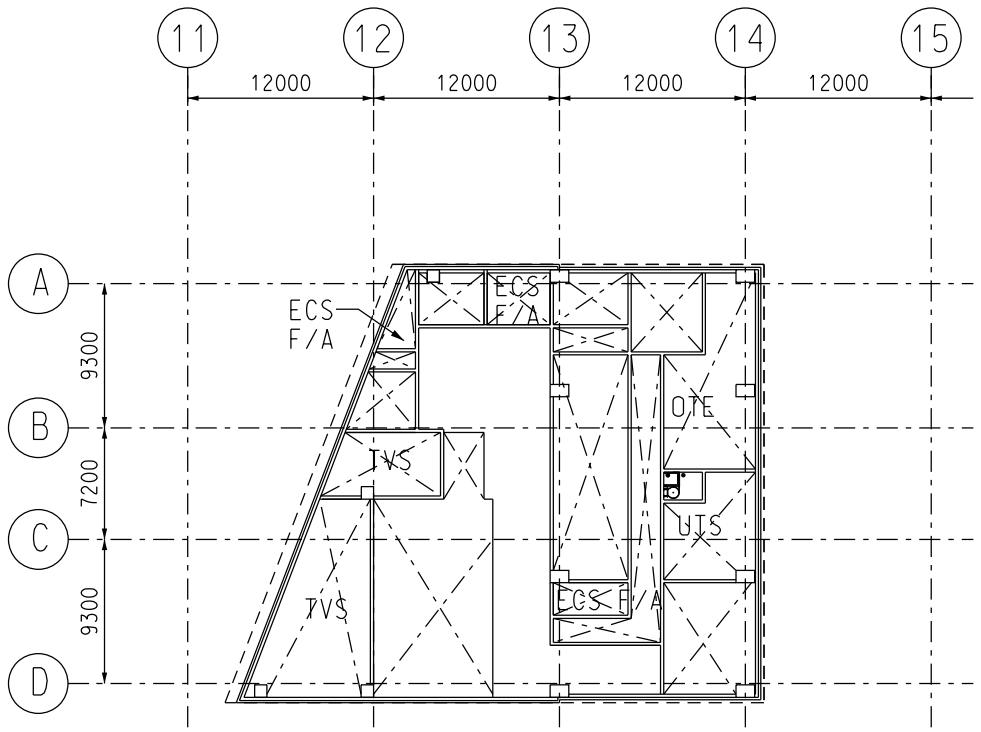
NORTH VENT TOWER
AT +28.180 SFL

SCALE 1:500

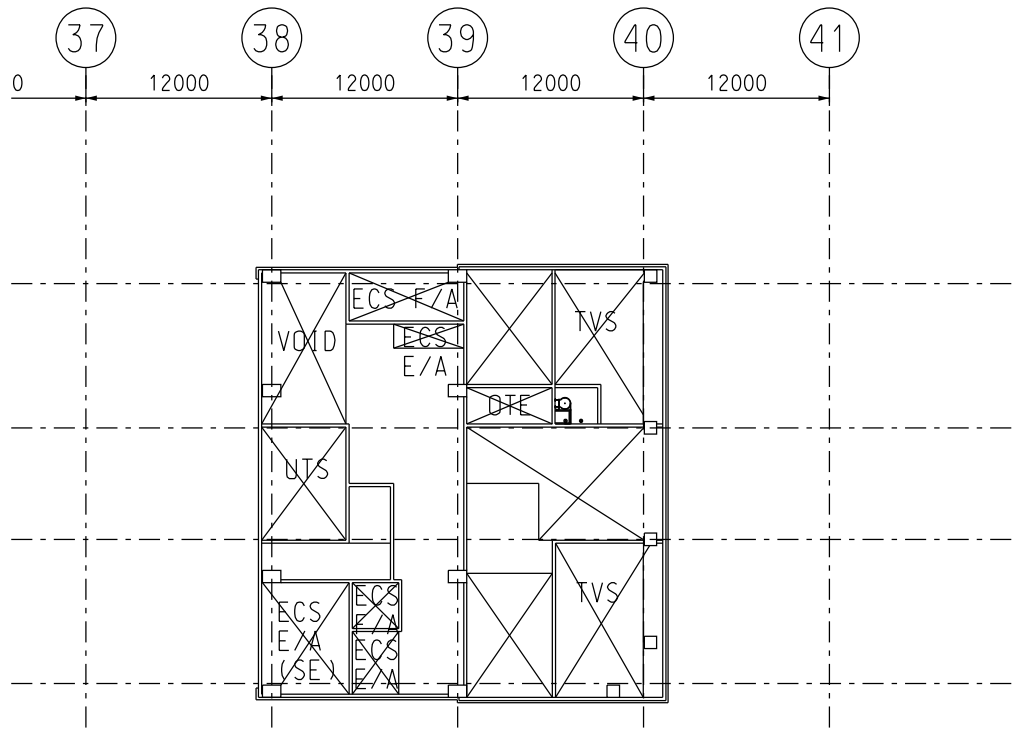
MTR

Title Austin Station (AUS)
South & North Vent Tower (Level +28.180)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/056	A
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-6



SOUTH VENT TOWER
AT +25.280 SFL



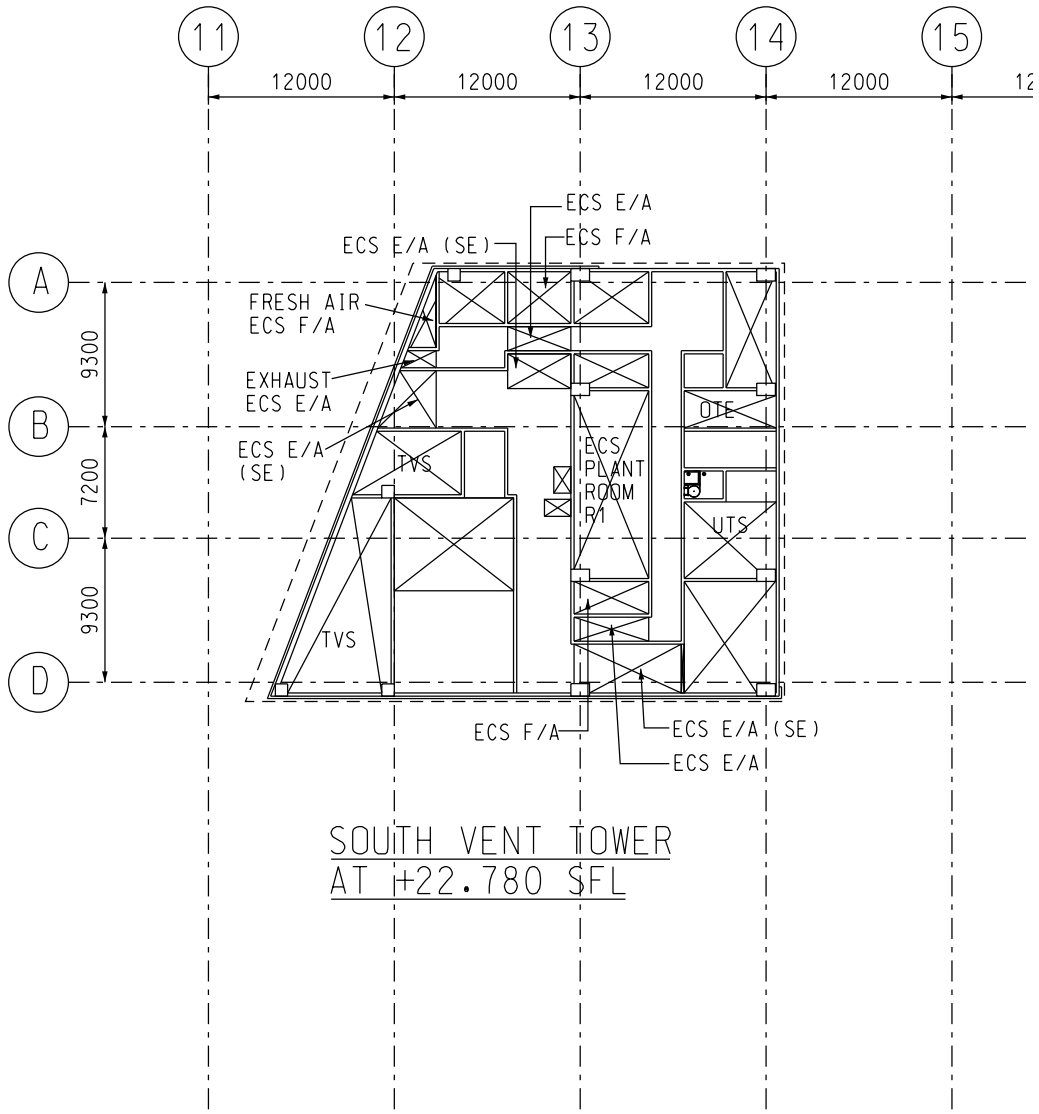
NORTH VENT TOWER
AT +24.880 SFL

SCALE 1:500

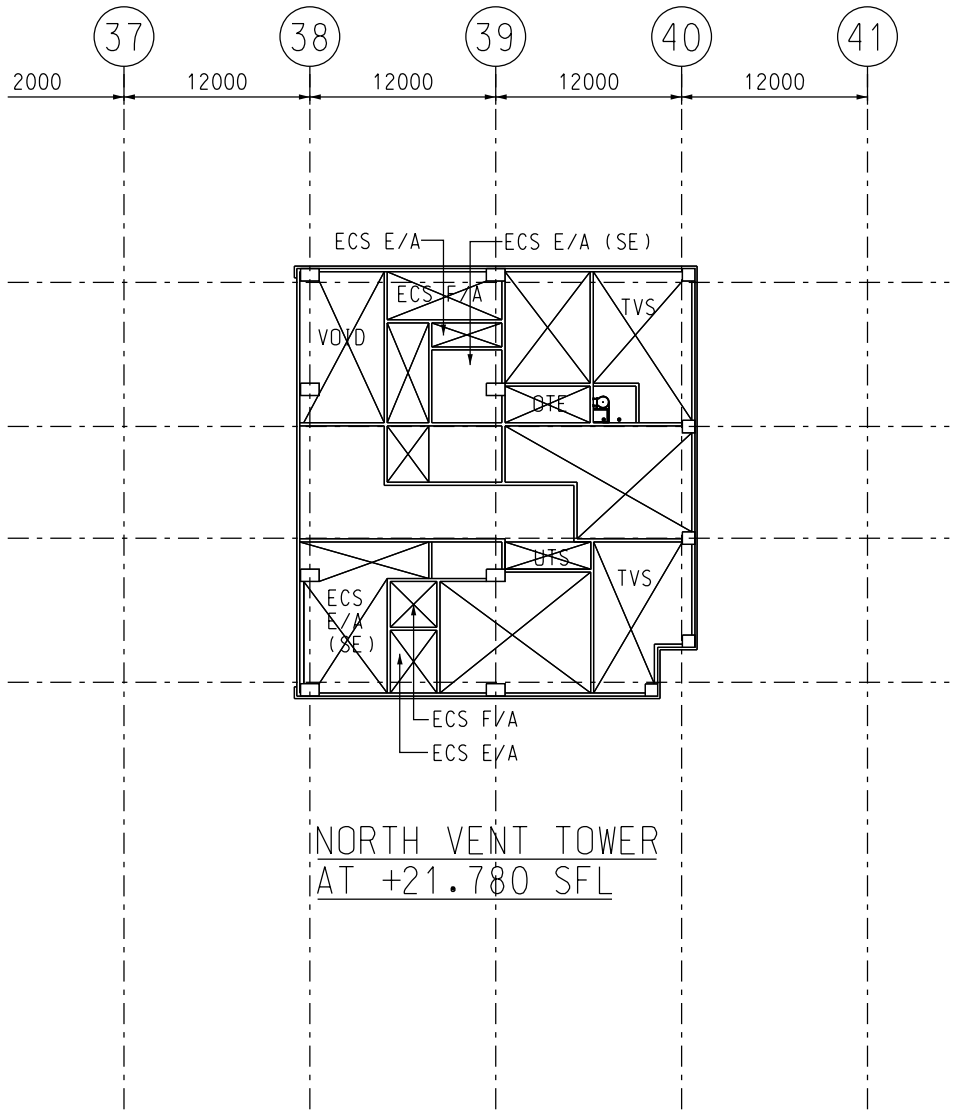
MTR

Title Austin Station (AUS)
South & North Vent Tower (Level +24.880)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/057	A
S&O Ref.	Issue/Rev: 1.0	Page 2A2-7



SOUTH VENT TOWER
AT +22.780 SFL



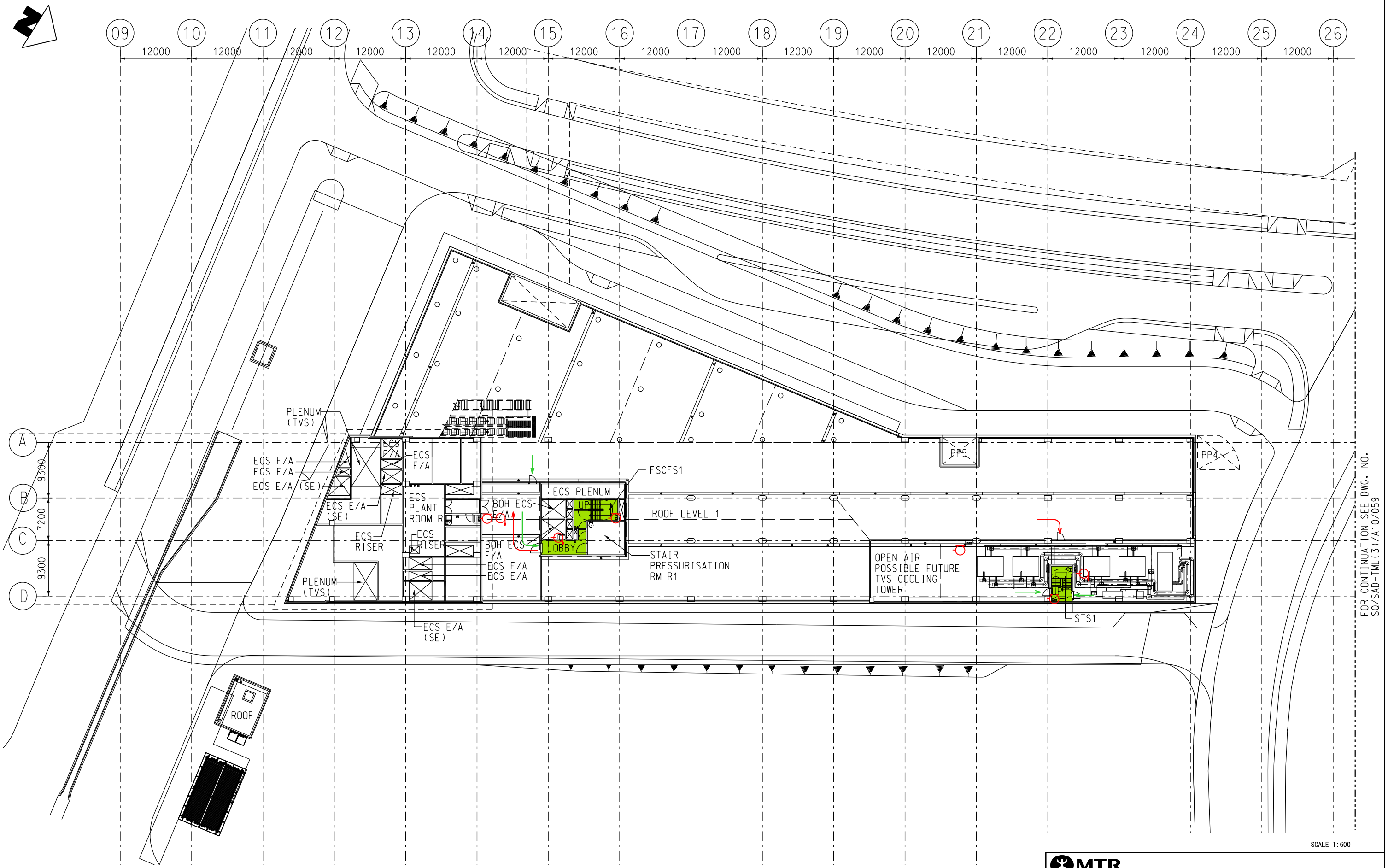
NORTH VENT TOWER
AT +21.780 SFL

SCALE 1:500

MTR

Title Austin Station (AUS)
South & North Vent Tower (Level +21.780)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/058	A
S&O Ref.	Issue/Rev: 1.0	Page 2A2-8

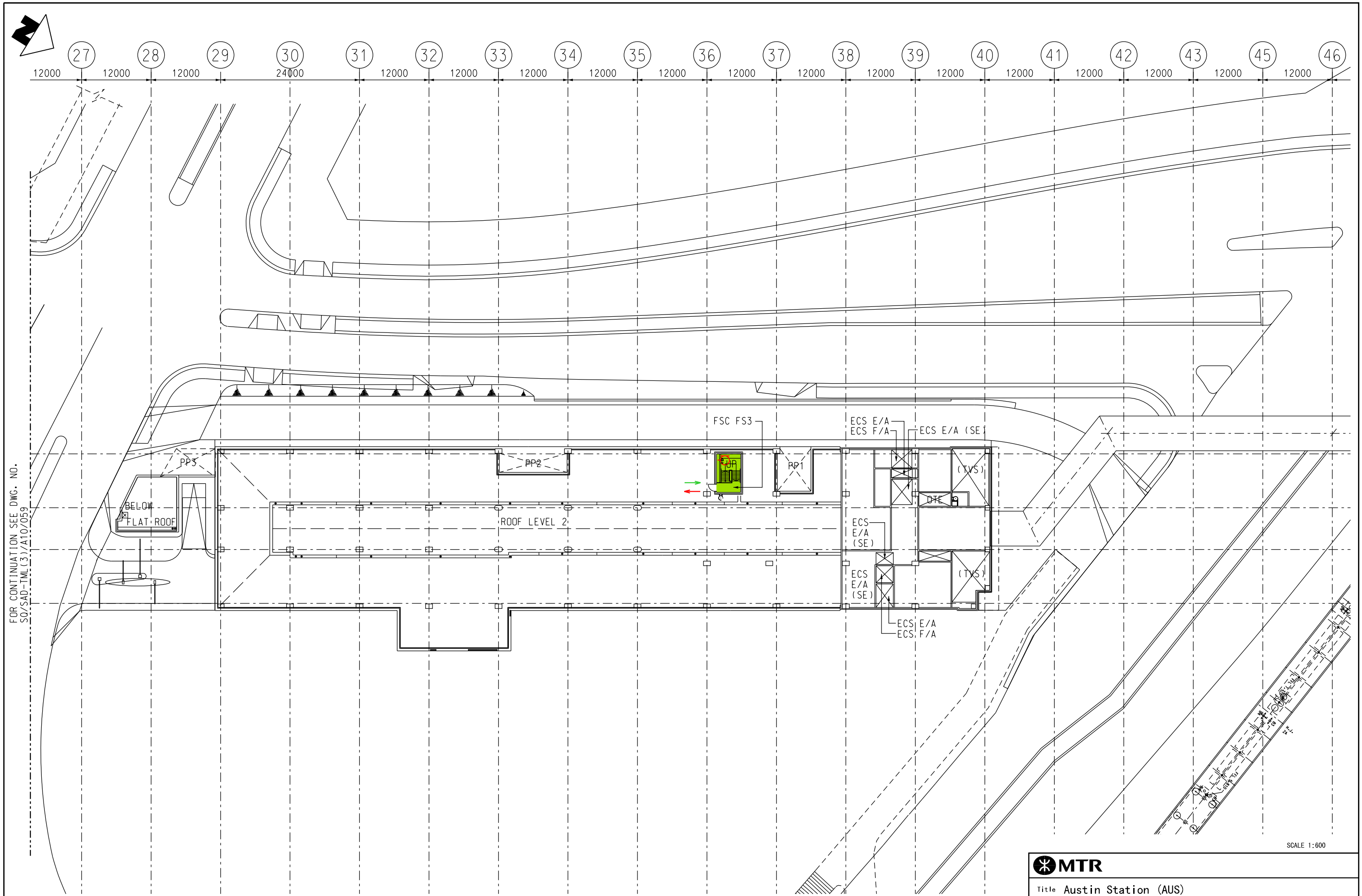


SCALE 1:600

MTR

Title Austin Station (AUS)
Roof Level (Sheet 1 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/059	A
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-9

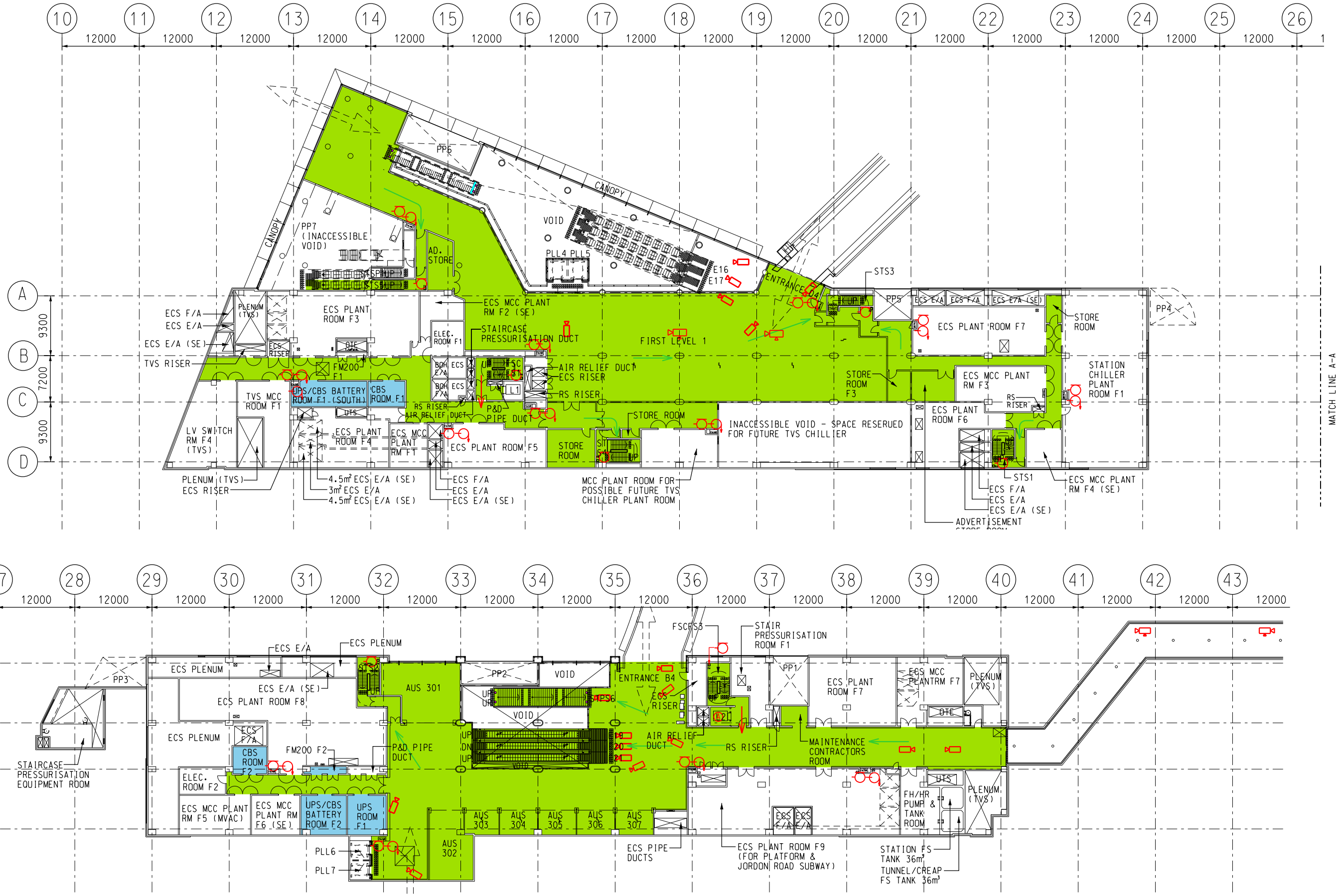


SCALE 1:600

MTR

Title Austin Station (AUS)
Roof Level (Sheet 2 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/060	A
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-10

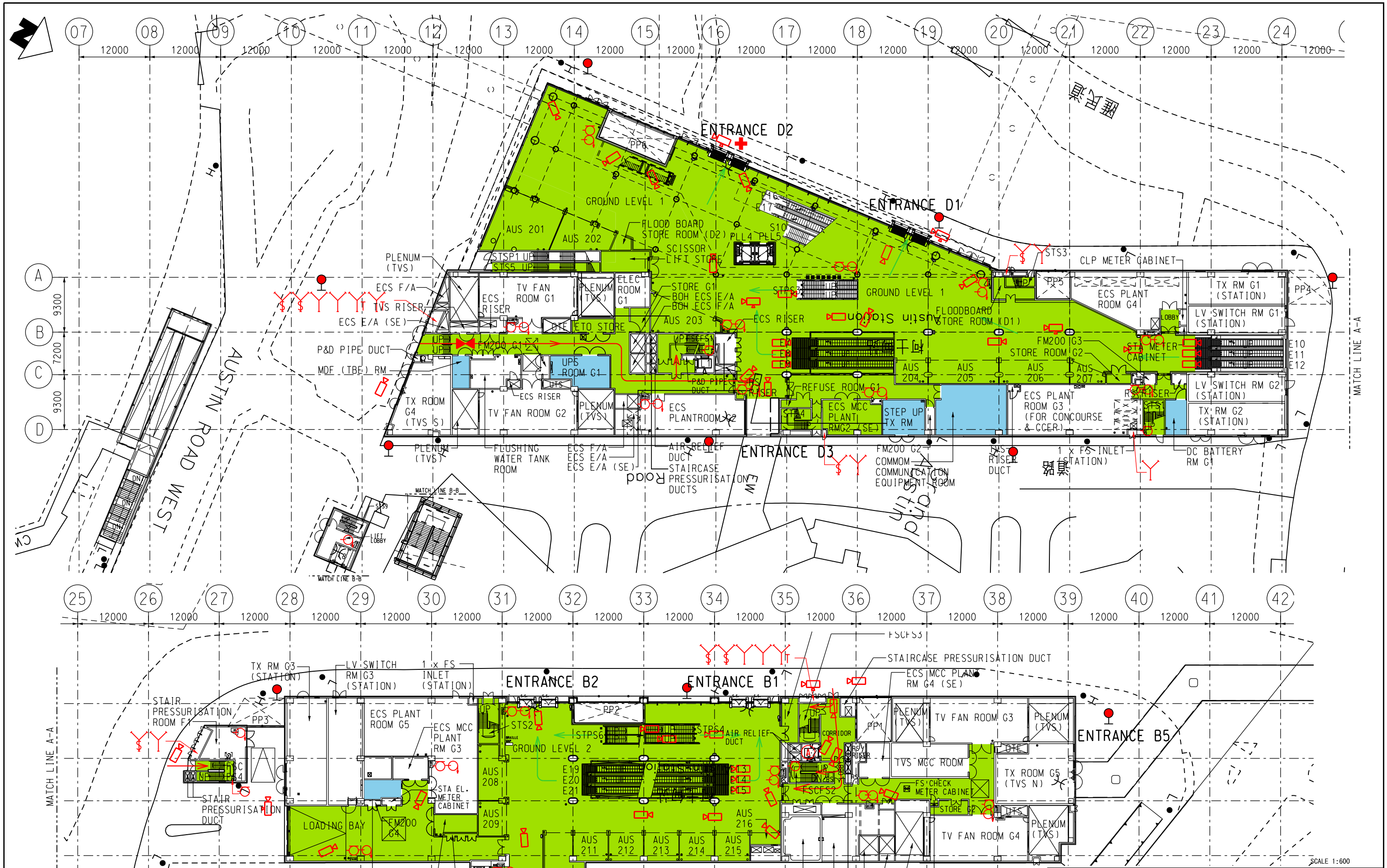


SCALE 1:600

MTR

Title Austin Station (AUS)
First Floor Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

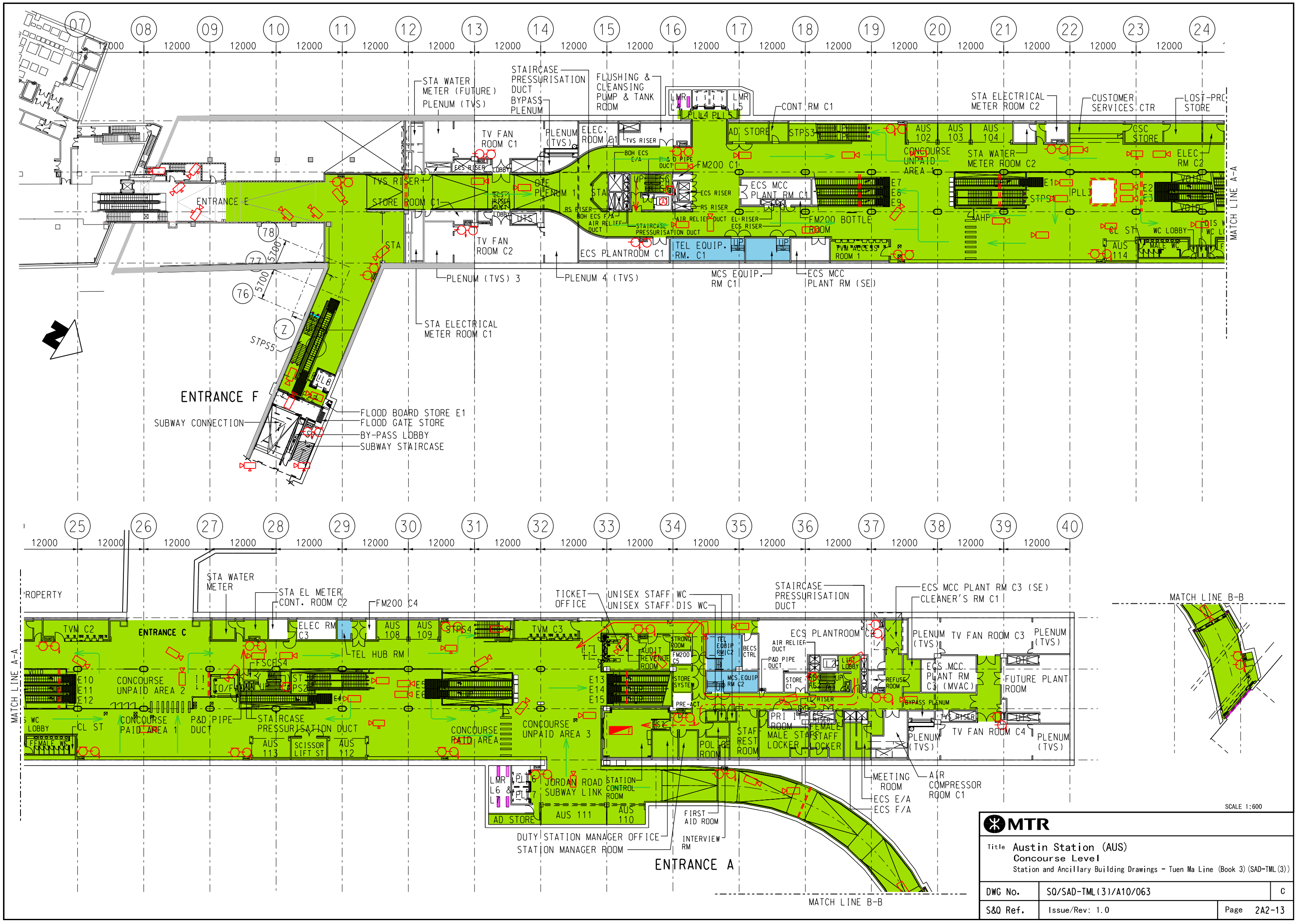
DWG No.	SQ/SAD-TML(3)/A10/061	C
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-11



MTR

Title Austin Station (AUS)
Ground Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

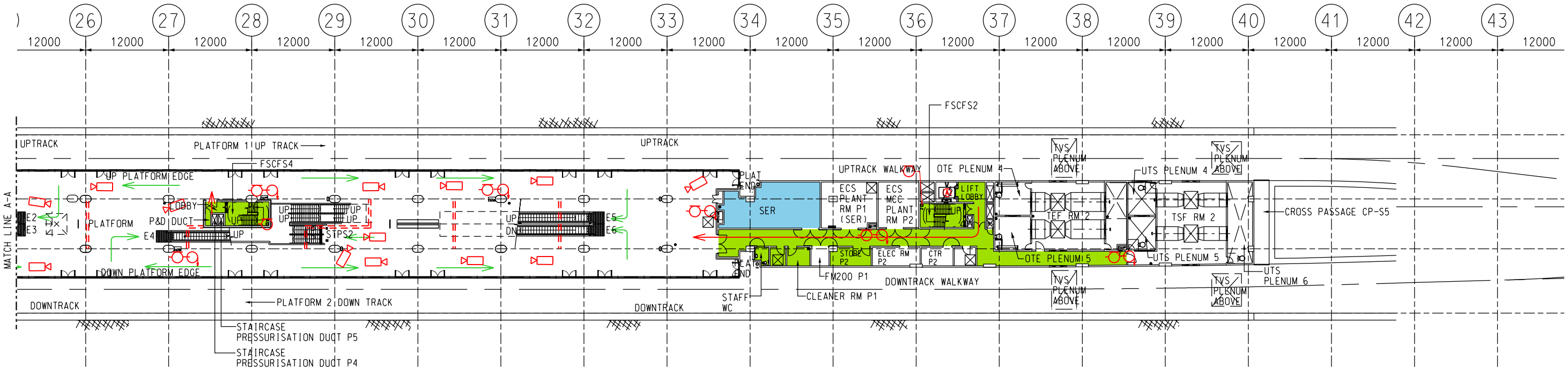
DWG No.	SO/SAD-TML(3)/A10/062	C
S&O Ref.	Issue/Rev: 1.0	Page 2A2-12



MTR

Title Austin Station (AUS)
Concourse Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/063	C
S&O Ref.	Issue/Rev: 1.0	Page 2A2-13

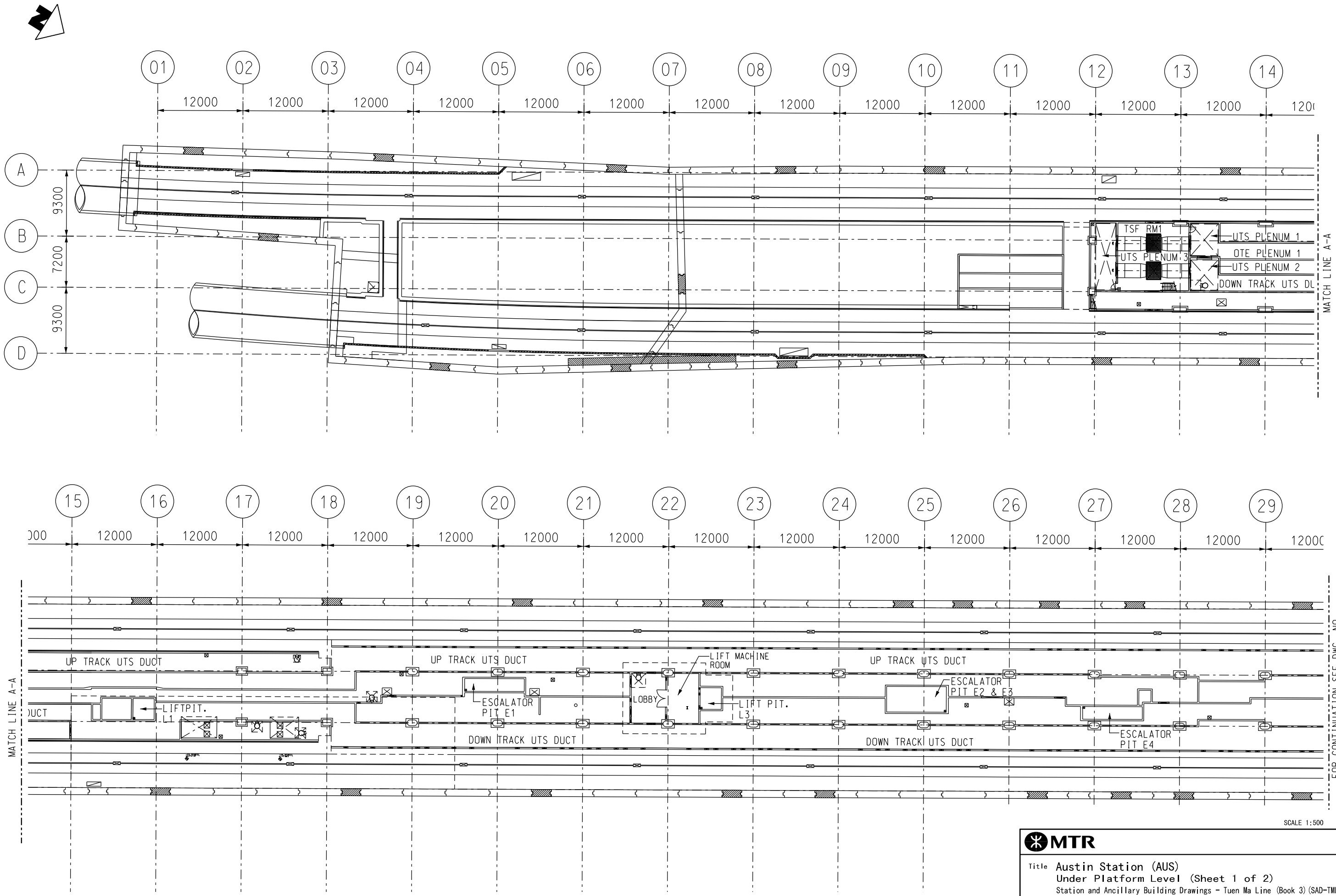


SCALE 1:600

MTR

Title Austin Station (AUS)
Platform Level
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/064	A
S&O Ref.	Issue/Rev: 1.0	Page 2A2-14

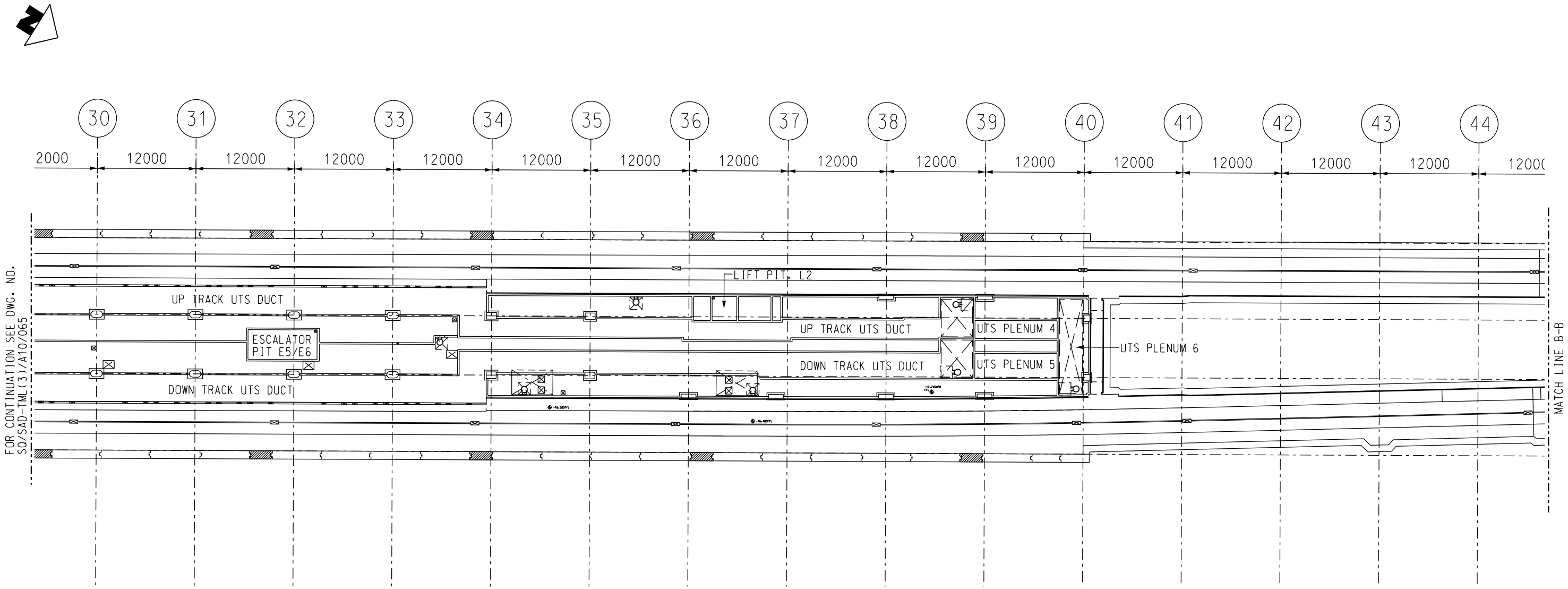


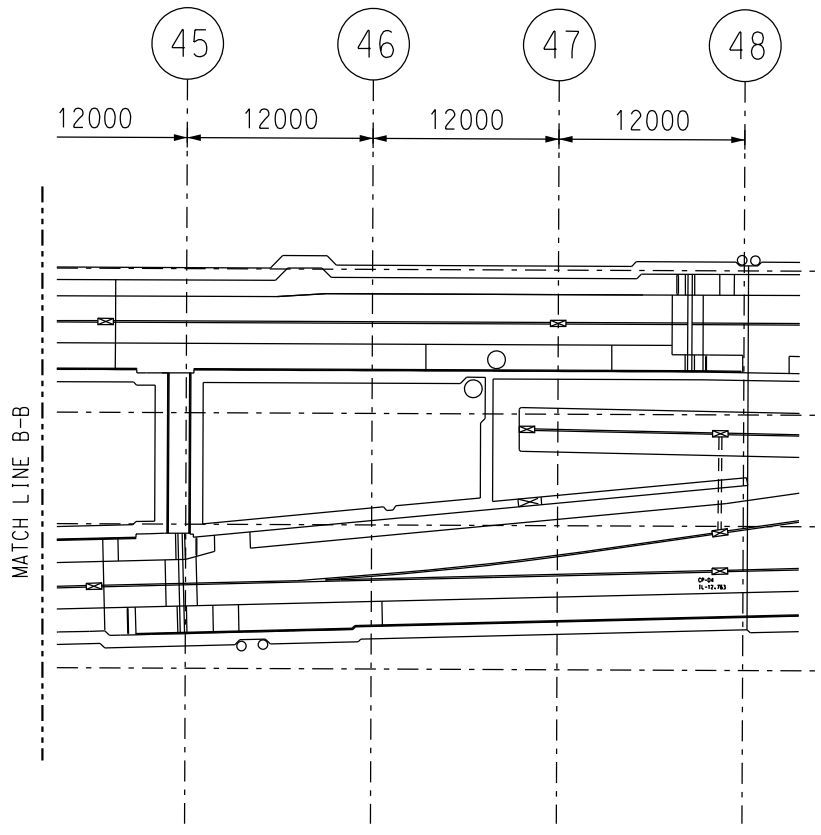
SCALE 1:500

MTR

Title Austin Station (AUS)
Under Platform Level (Sheet 1 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/065	A
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-15





SCALE 1:500

MTR

Title Austin Station (AUS)
Under Platform Level (Sheet 2 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/066	A
S&Q Ref.	Issue/Rev: 1.0	Page 2A2-16

2B1	Canton Road Emergency Access Point - Specific Information

2B1.1 Emergency Assembly Points

2B1.1.1 The assembly points designated for use in the event of an emergency are listed below:

Nature	Location Description
Emergency Assembly Points (Normal)	
Primary	adjacent to the staircase S2 at no.128 on Canton Road
Secondary	-
Emergency Assembly Points (During CBRN Attacks)	
Primary	adjacent to the staircase S2 at no.128 on Canton Road
Secondary	-

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

2B1.2.1 The entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below:

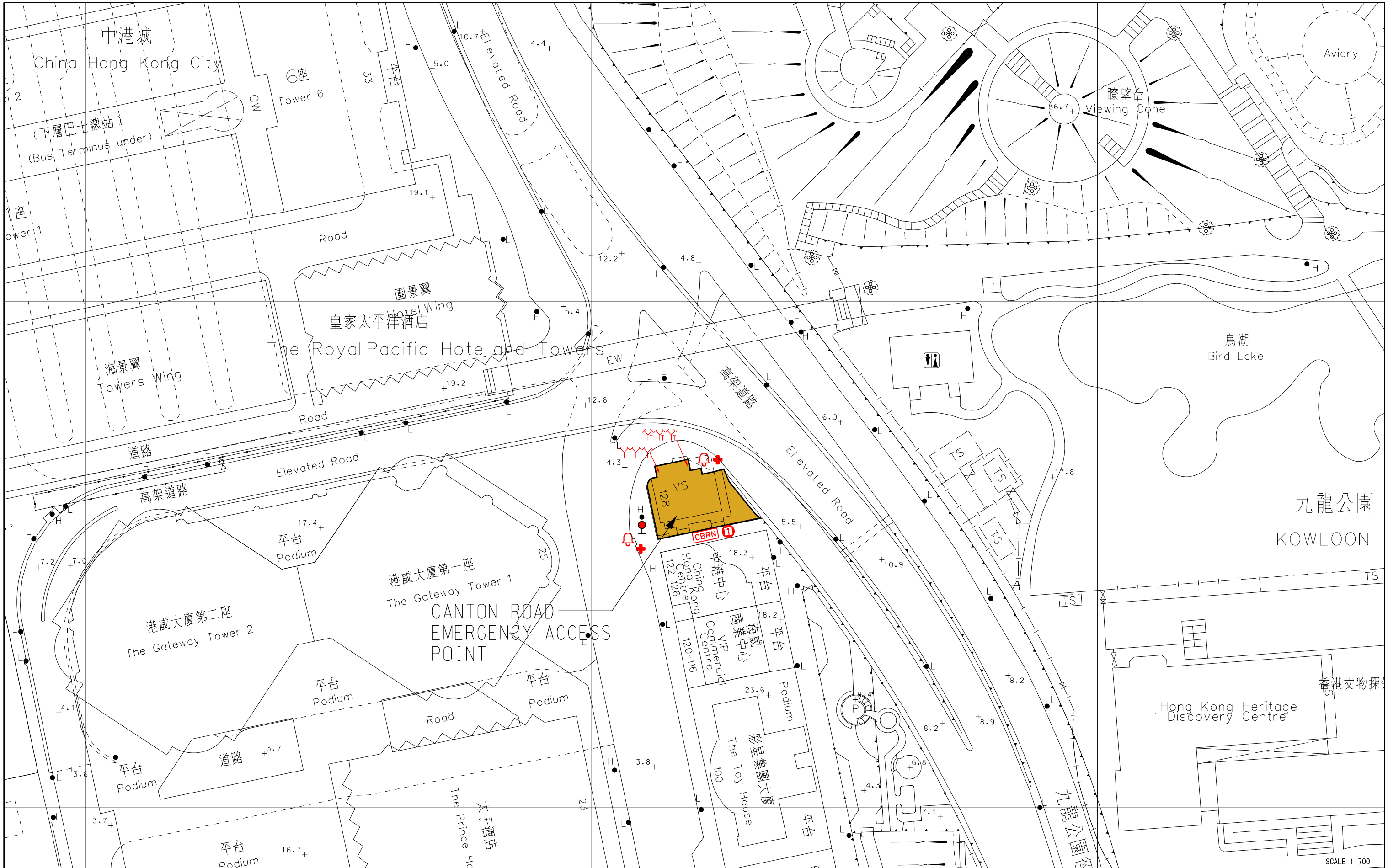
Nature	Location Description
Entrance for Fire Alarm / Major Incident	
Designated	• The staircase S1 for accessing to B1/F to B5/F • The staircase S3 for accessing to 1/F to 2/F (Roof)
Alternative	-
Entrance for Ambulance Attending Individual Incidents	
Designated	• The staircase S1 for accessing to B1/F to B5/F • The staircase S3 for accessing to 1/F to 2/F (Roof)
Alternative	-
Entrance for Emergency Gang Conveying Heavy Equipment	
Accessing	Fireman lift L1 – The entrance of the staircase S1

2B1.3 List of Layout Drawings

2B1.3.1 Layout drawings are listed below and exhibited over-leaf.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(3)/A10/078	2B2-1
Elevation	SQ/SAD-TML(3)/A10/079	2B2-2
Level 2 (+10.445 mPD / + 12.845 mPD)	SQ/SAD-TML(3)/A10/080	2B2-3
Level 1 (+7.645 mPD / + 8.343 mPD)	SQ/SAD-TML(3)/A10/081	2B2-4
Ground Level (+4.845 mPD)	SQ/SAD-TML(3)/A10/082	2B2-5
Basement Level 1 (-1.395 mPD)	SQ/SAD-TML(3)/A10/083	2B2-6
Basement Level 2 (-7.055 mPD)	SQ/SAD-TML(3)/A10/084	2B2-7
Basement Level 3 (-12.305 mPD)	SQ/SAD-TML(3)/A10/085	2B2-8
Basement Level 4 (-17.555 mPD)	SQ/SAD-TML(3)/A10/086	2B2-9
Basement Level 5 (-22.805 mPD)	SQ/SAD-TML(3)/A10/087	2B2-10

Intentionally Blank

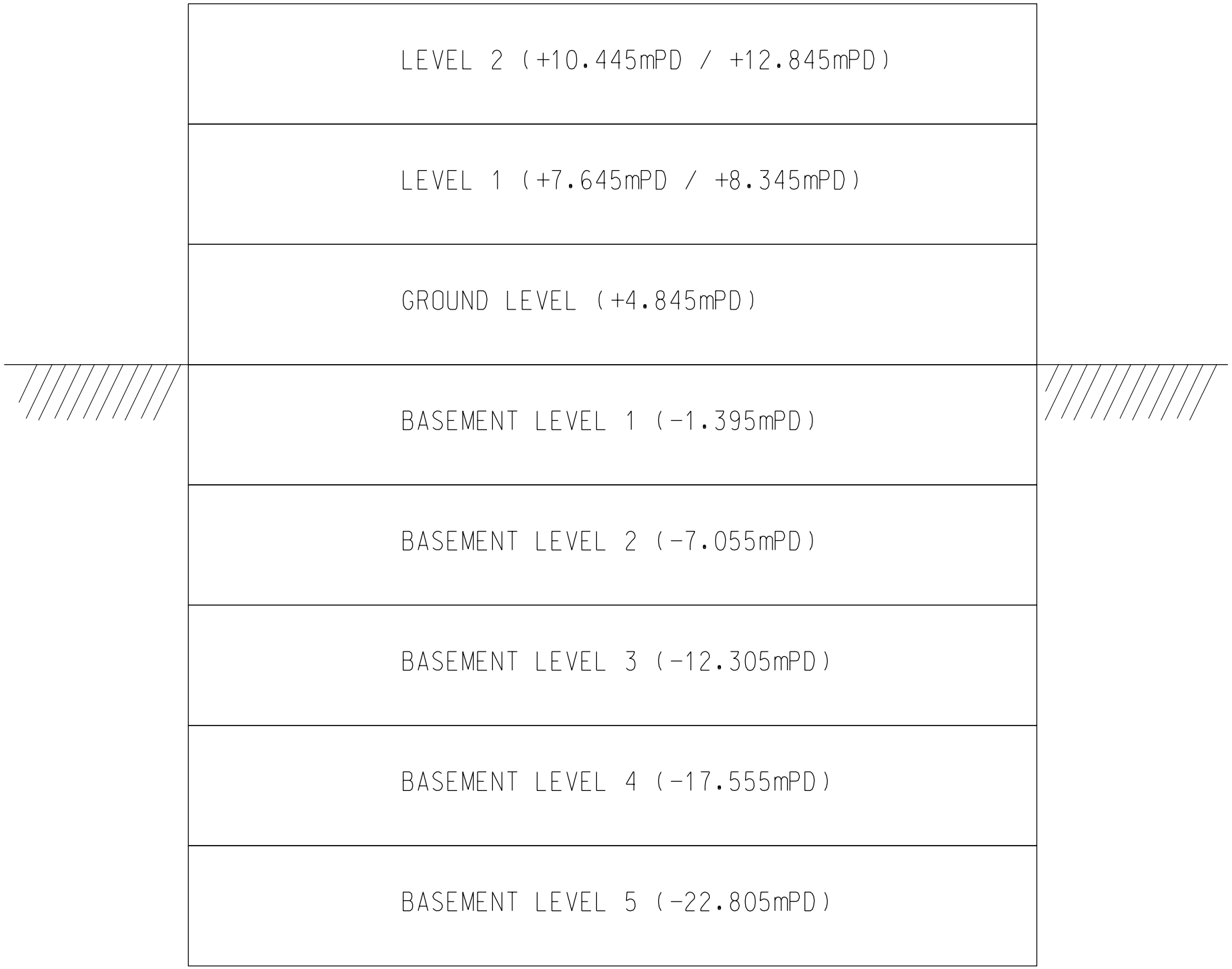


SCALE 1:700

MTR

Title Canton Road Emergency Access Point (CAP)
Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/078	A
S&O Ref.	Issue/Rev: 1.0	Page 2B2-1

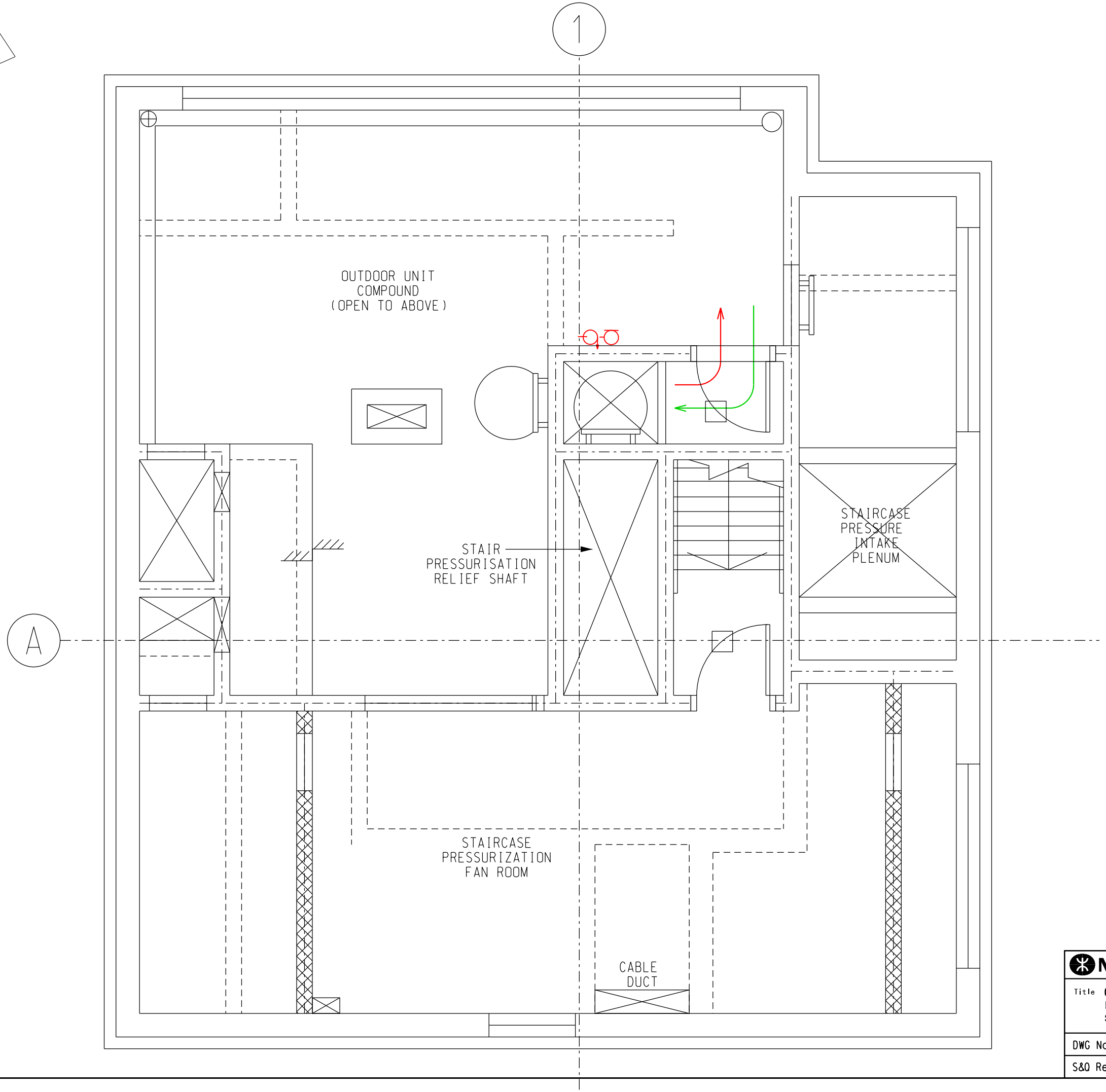


SCALE: N.T.S

MTR

Title Canton Road Emergency Access Point (CAP)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/079	A
S&Q Ref.	Issue/Rev: 1.0	Page 2B2-2

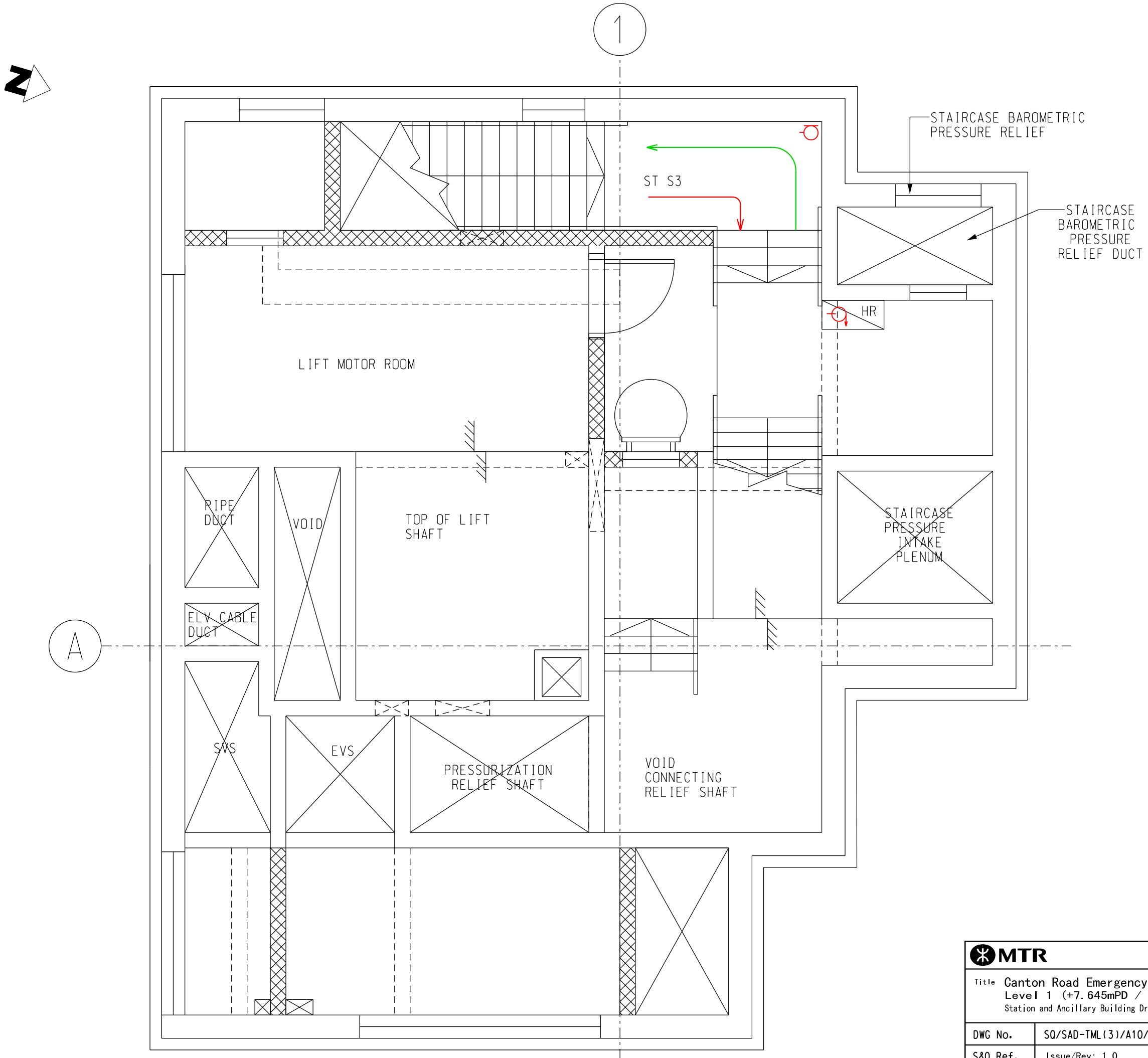


SCALE 1:50

MTR

Title Canton Road Emergency Access Point (CAP)
Level 2 (+10.445mPD / +12.845mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/080	A
S&Q Ref.	Issue/Rev: 1.0	Page 2B2-3

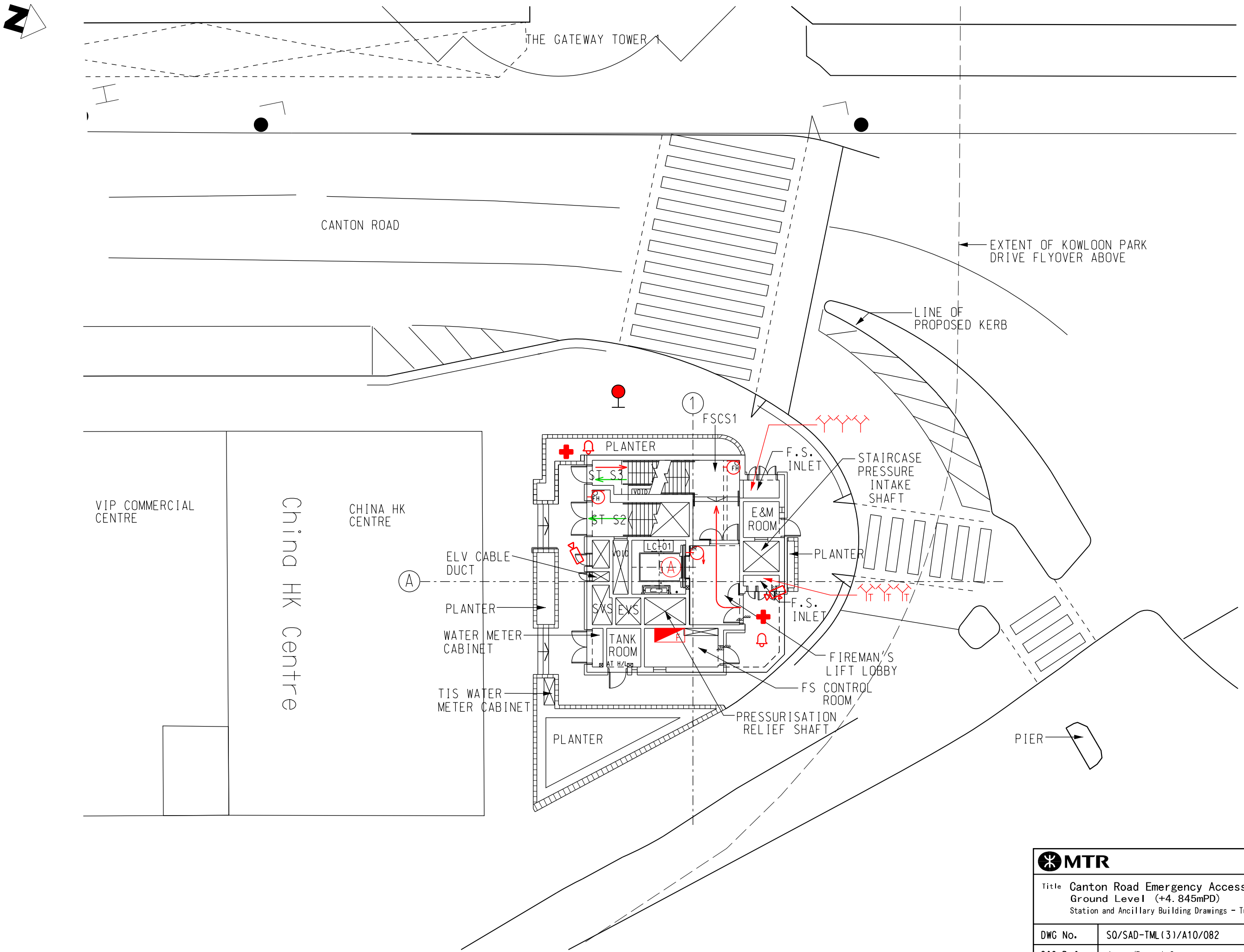


SCALE 1:50

MTR

Title Canton Road Emergency Access Point (CAP)
Level 1 (+7.645mPD / +8.343mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/081	A
S&Q Ref.	Issue/Rev: 1.0	Page 2B2-4

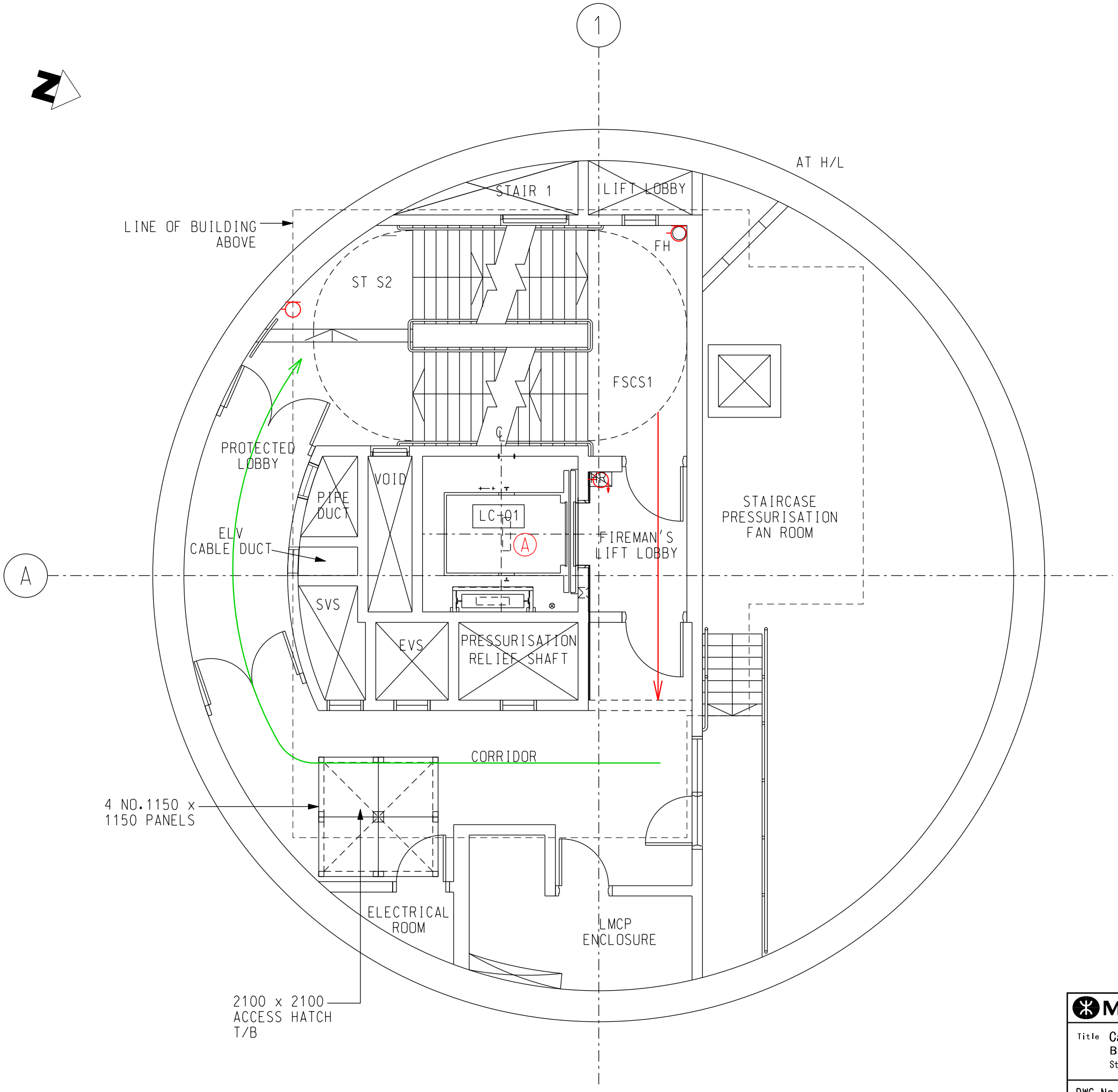


SCALE 1:200

MTR

Title Canton Road Emergency Access Point (CAP)
Ground Level (+4.845mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/082	A
S&O Ref.	Issue/Rev: 1.0	Page 2B2-5

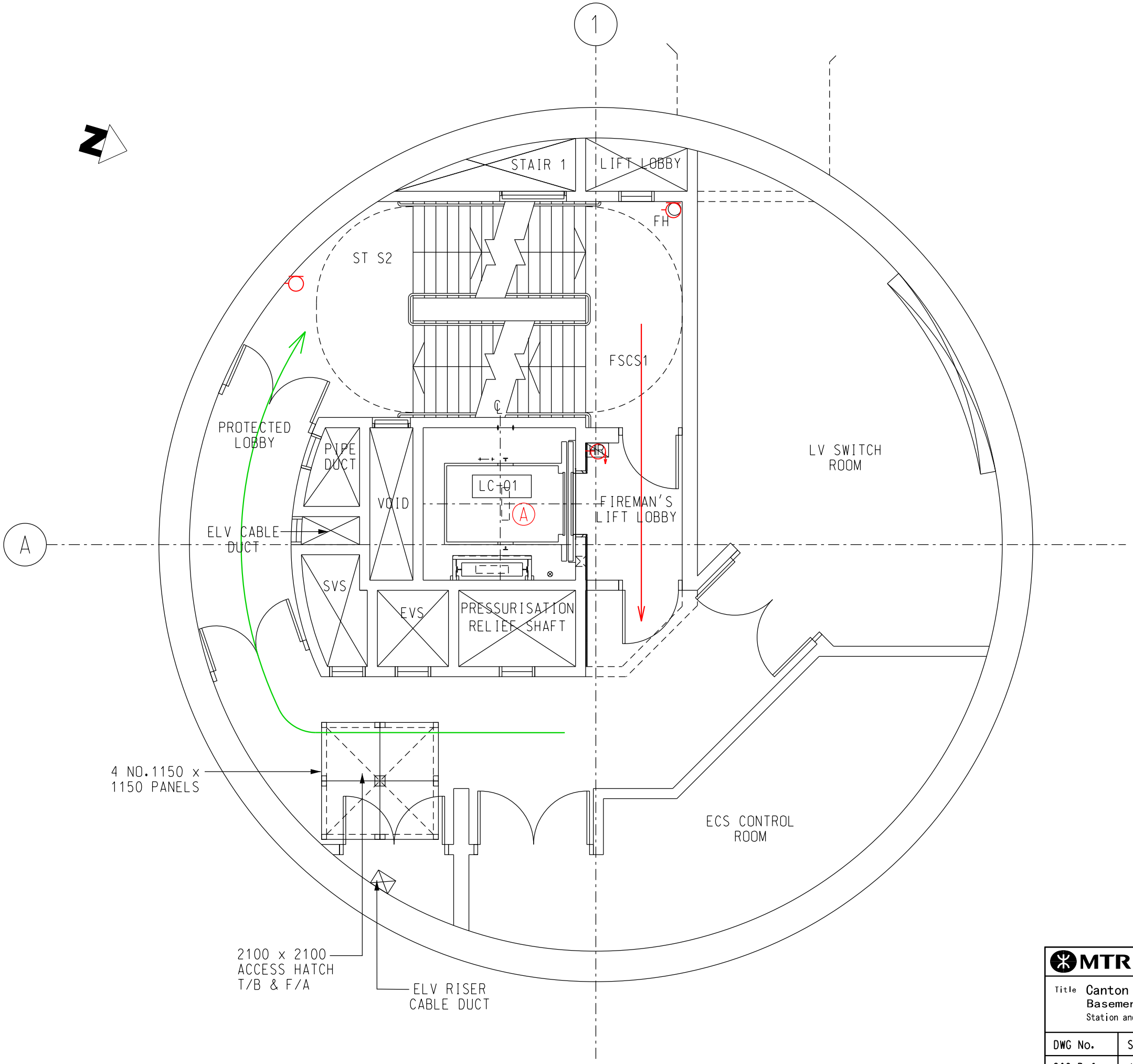


SCALE 1:80

MTR

Title Canton Road Emergency Access Point (CAP)
Basement Level 1 (-1.395mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/083	A
S&Q Ref.	Issue/Rev: 1.0	Page 2B2-6

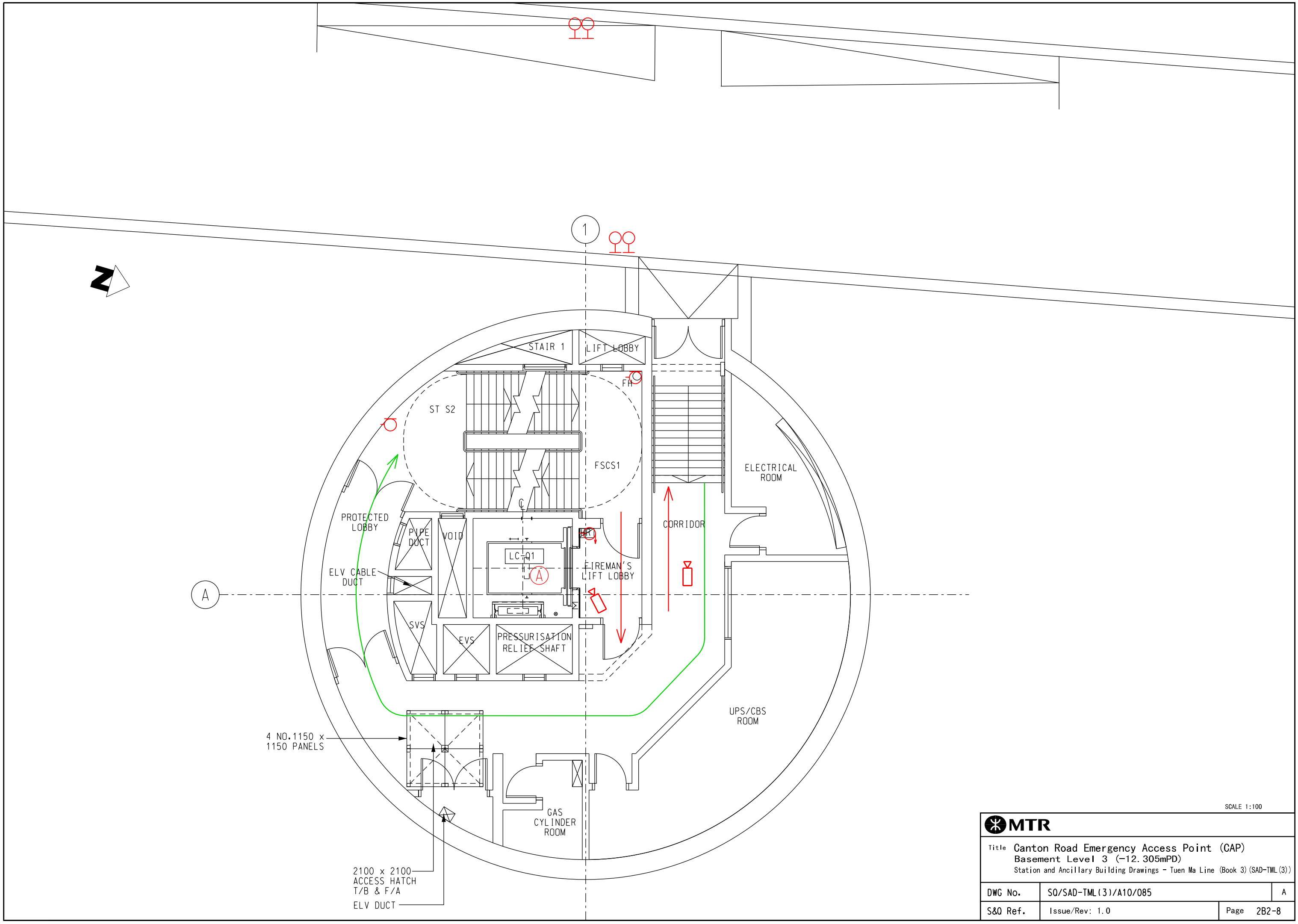


SCALE 1:80

MTR

Title Canton Road Emergency Access Point (CAP)
Basement Level 2 (-7.055mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/084	A
S&Q Ref.	Issue/Rev: 1.0	Page 2B2-7

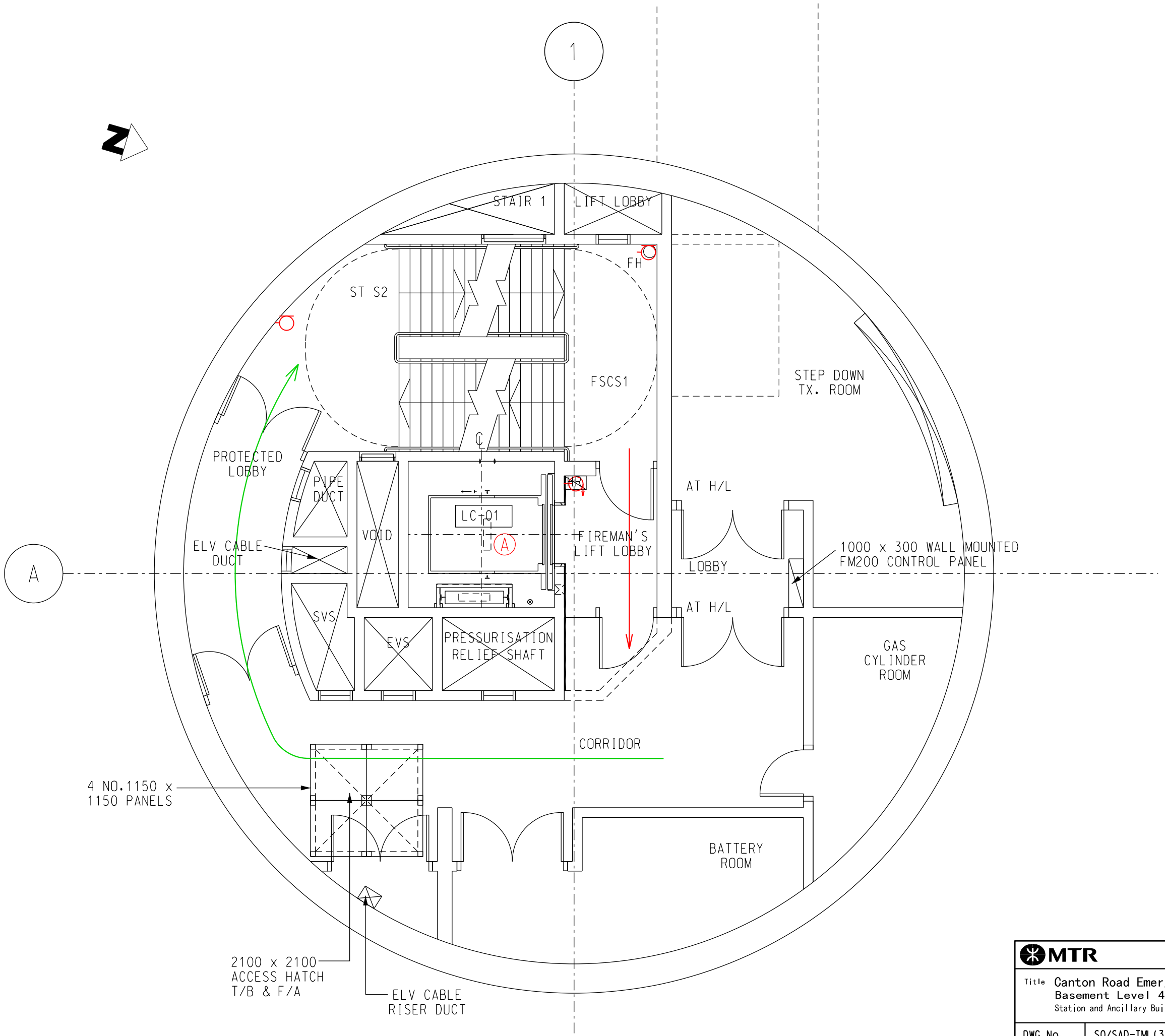


SCALE 1:100

MTR

Title Canton Road Emergency Access Point (CAP)
Basement Level 3 (-12.305mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/085		A
S&O Ref.	Issue/Rev: 1.0	Page	2B2-8

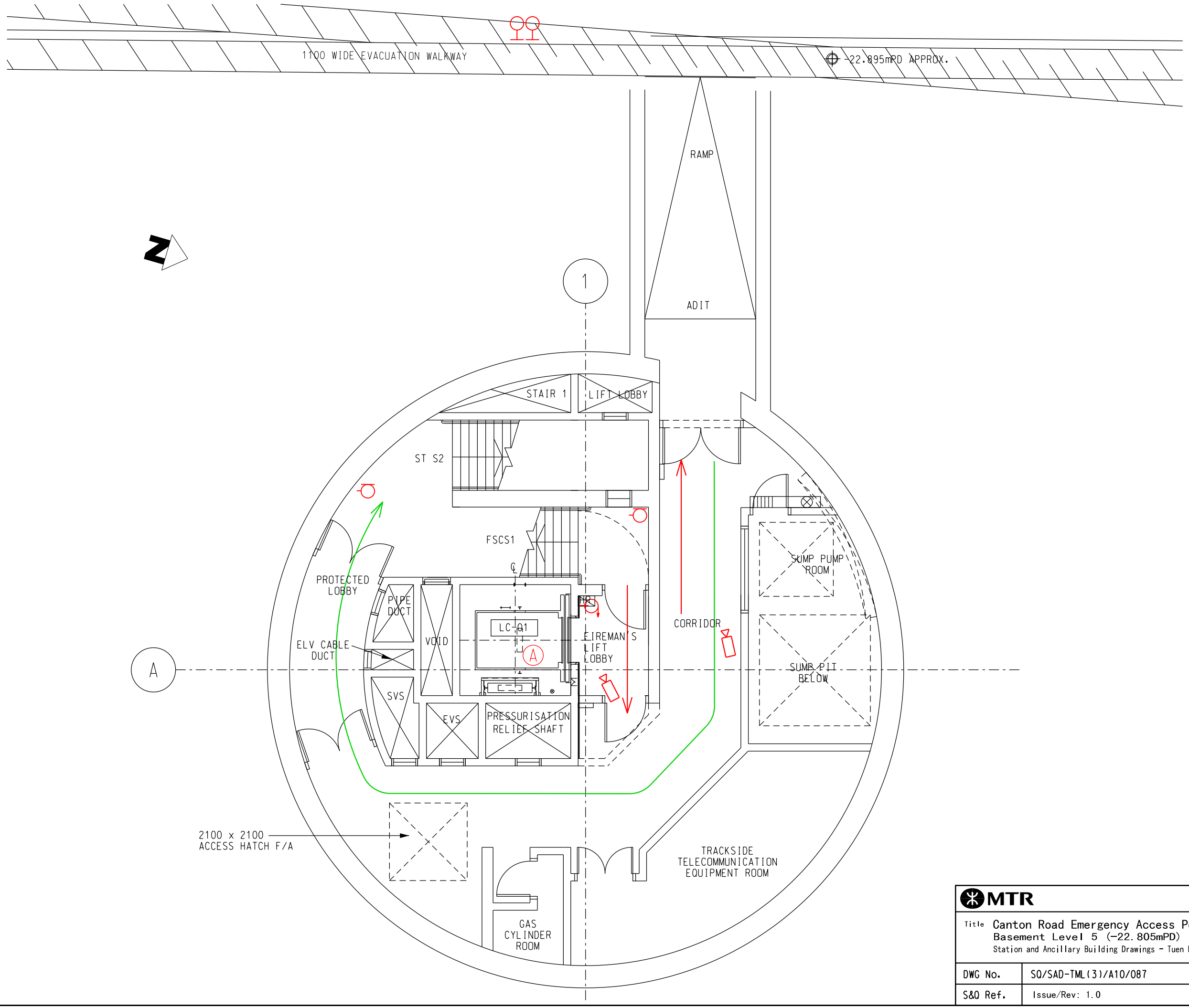


SCALE 1:80

MTR

Title Canton Road Emergency Access Point (CAP)
Basement Level 4 (-17.555mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/086	A
S&Q Ref.	Issue/Rev: 1.0	Page 2B2-9



SCALE 1:100

MTR

Title Canton Road Emergency Access Point (CAP)
Basement Level 5 (-22.805mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/087	A
S&Q Ref.	Issue/Rev: 1.0	Page 2B2-10

2C1	Yau Ma Tei Ventilation Building - Specific Information

2C1.1 Emergency Assembly Points

2C1.1.1 The assembly points designated for use in the event of an emergency are listed below:

Nature	Location Description
Emergency Assembly Points (Normal)	
Primary	The Emergency Vehicular Access Area at no.15 on Hoi Ting Road
Secondary	-
Emergency Assembly Points (During CBRN Attacks)	
Primary	The Emergency Vehicular Access Area at no.15 on Hoi Ting Road
Secondary	-

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

2C1.2.1 The entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below:

Nature	Location Description
Entrance for Fire Alarm / Major Incident	
Designated	• Fireman Access – the staircase FS1 for accessing to 1/F to R/F and the staircase FS2 for accessing to B2/F and B3/F • at the staircase FS3 for accessing to 1/F and 2/F
Entrance for Ambulance Attending Individual Incidents	
Designated	• Fireman Access – the staircase FS1 for accessing to 1/F to R/F and the staircase FS2 for accessing to B2/F and B3/F • at the staircase FS3 for accessing to 1/F and 2/F
Entrance for Emergency Gang Conveying Heavy Equipment	
Accessing	Fireman Lift L1 – the Fireman Access of the staircase FS2

2C1.3 List of Layout Drawings

2C1.3.1 Layout drawings are listed below and exhibited over-leaf.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(3)/A10/067	2C2-1
Elevation	SQ/SAD-TML(3)/A10/068	2C2-2
Upper Roof Level (at +33.570 mPD)	SQ/SAD-TML(3)/A10/069	2C2-3
Main Roof Level (at +28.280 mPD)	SQ/SAD-TML(3)/A10/070	2C2-4
Second Floor Level (at +20.300 mPD)	SQ/SAD-TML(3)/A10/071	2C2-5
First Floor Level (at +12.500 mPD)	SQ/SAD-TML(3)/A10/072	2C2-6
Ground Floor Level (at +6.500 mPD)	SQ/SAD-TML(3)/A10/073	2C2-7
Basement Level (at +4.400 mPD)	SQ/SAD-TML(3)/A10/074	2C2-8
Basement Level B1 (at -0.550 mPD)	SQ/SAD-TML(3)/A10/075	2C2-9
Basement Level B2 (AHU Level at -5.550 mPD)	SQ/SAD-TML(3)/A10/076	2C2-10
Basement Level B3 (Track Level at -12.850 mPD)	SQ/SAD-TML(3)/A10/077	2C2-11

遊樂場
Playground

平台
Podium

第五座
Block 5

第六座
Block 6

足球場
Football Field

CHARMING GARDEN

第一座
Block 1

第二座
Block 2

油麻地通風大樓
Yau Ma Tei Ventilation Building

YAU MA TEI VENTILATION BUILDING

CBRN

香港管理專業協會
李國寶中學
HKMA David LiKwok Po College

籃球場
Basketball Court

籃球場
Basketball

大角咀通風站
Tai Kok Tsui Ventilation Station

LAI CHEUNG ROAD

HOI TING ROAD

西九龍公路
WEST KOWLOON

819 500 N

819 400 N

834 800 E

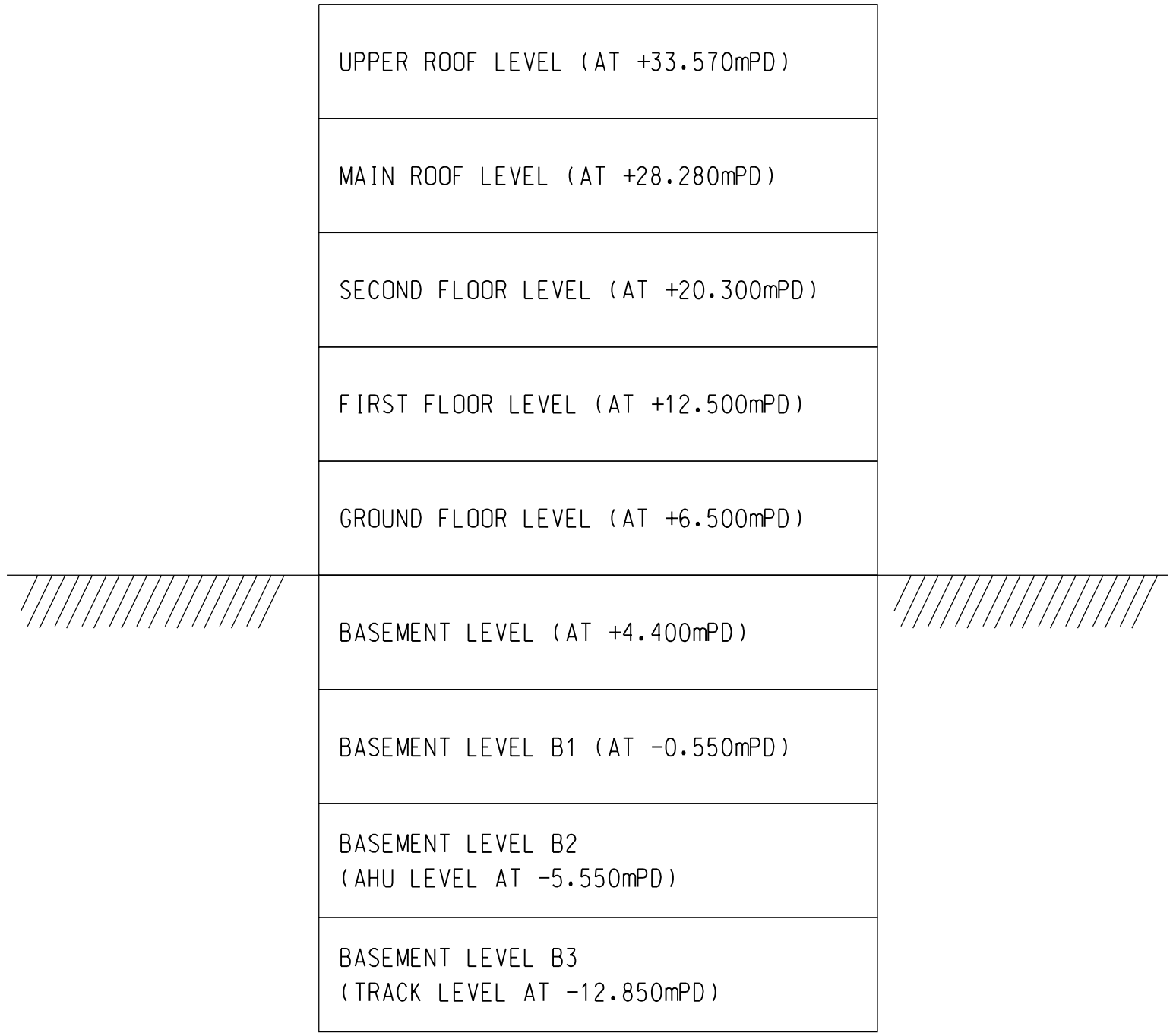
834 800 N

SCALE 1:800

MTR

Title Yau Ma Tei Ventilation Building (YMV)
Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/067	A
S&O Ref.	Issue/Rev: 1.0	Page 2C2-1

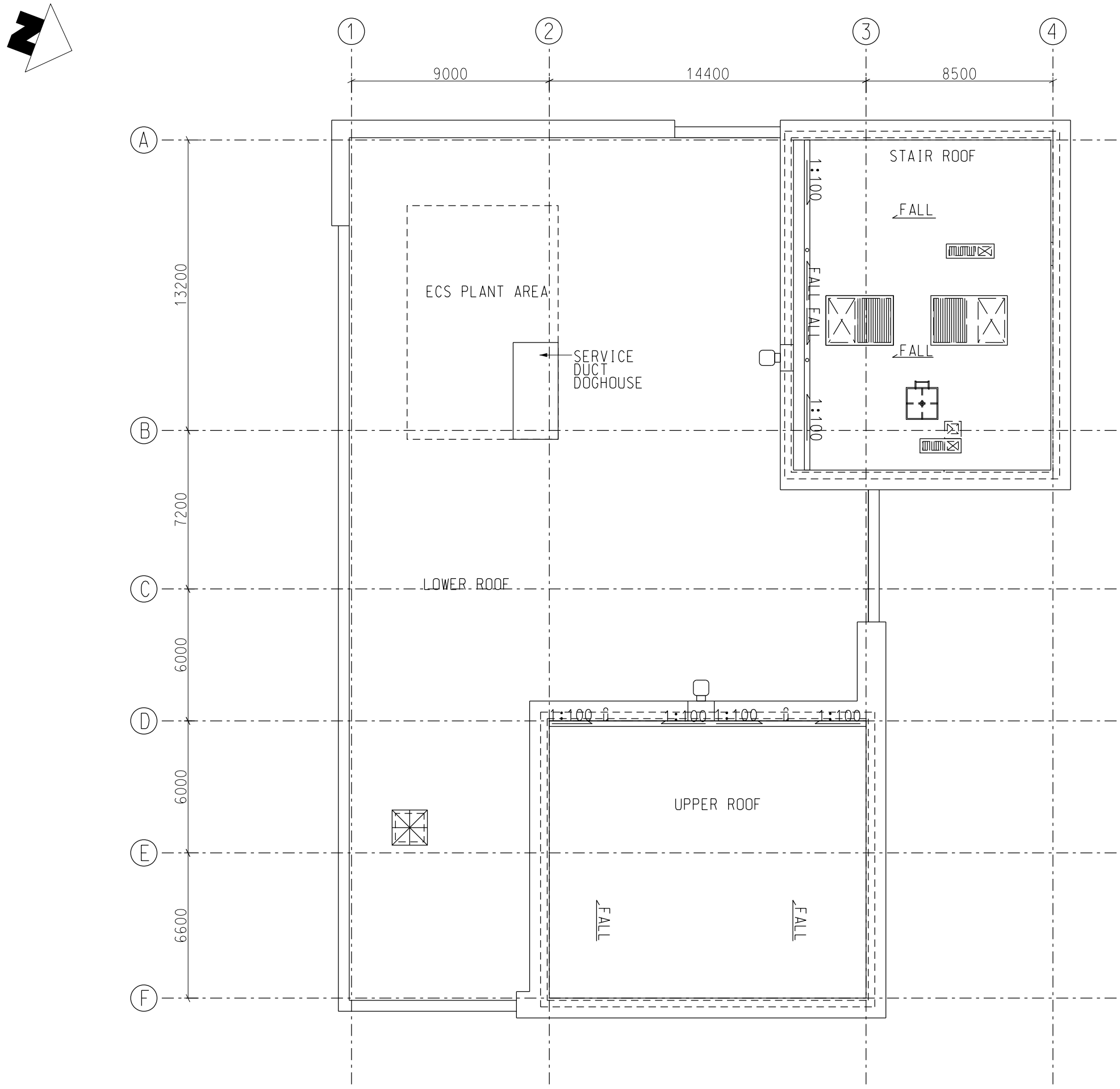


SCALE : N.T.S.

MTR

Title Yau Ma Tei Ventilation Building (YMV)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/068	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-2

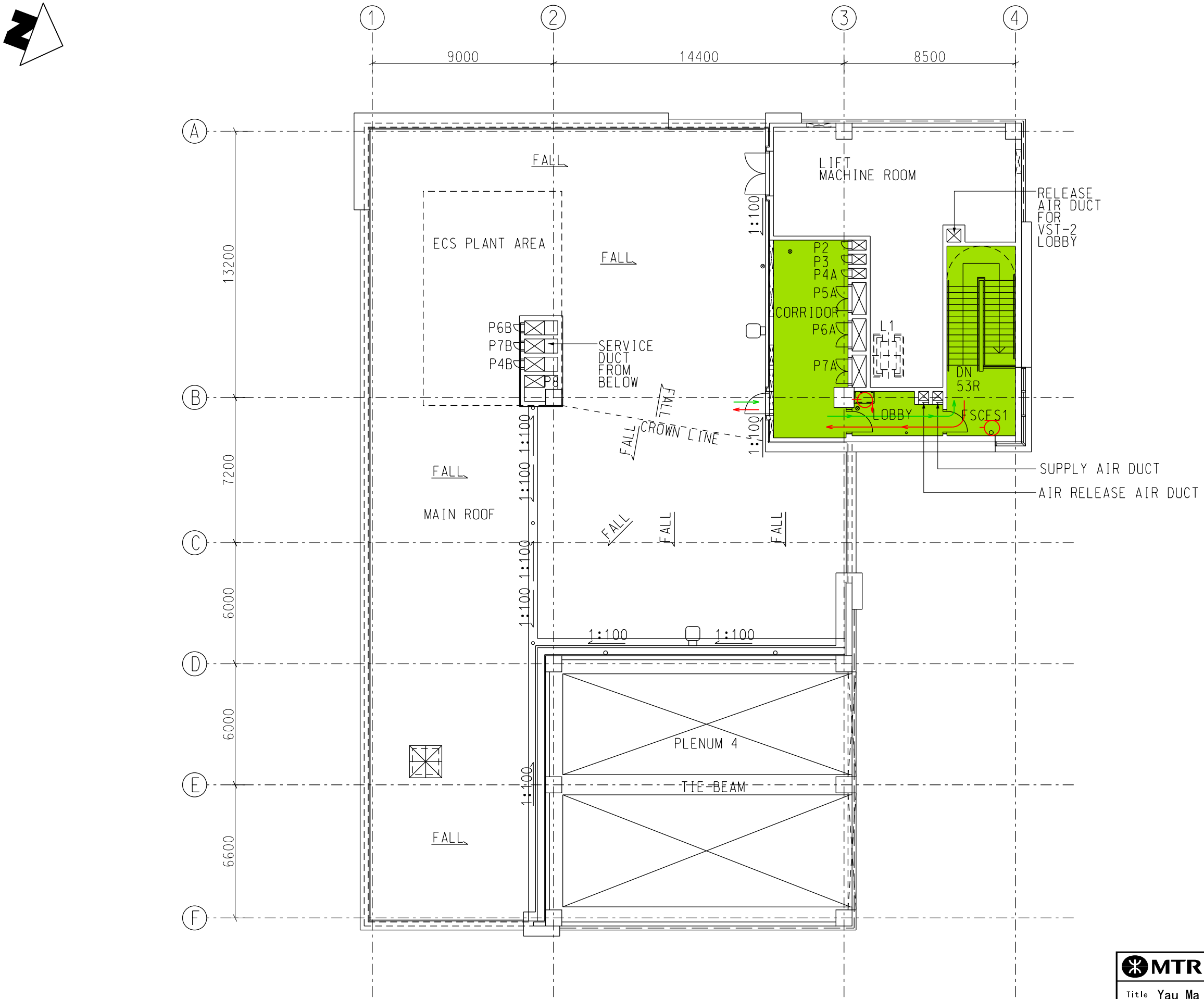


SCALE 1:200

MTR

Title Yau Ma Tei Ventilation Building (YMV)
Upper Roof Level (at +33.570mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/069	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-3



SCALE 1:200

MTR

Title Yau Ma Tei Ventilation Building (YMV)
Main Roof Level (at +28.280mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/070	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-4

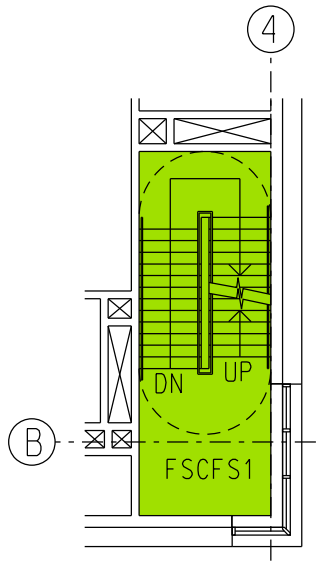
PART PLAN AT +24.200mPD

SCALE 1:200

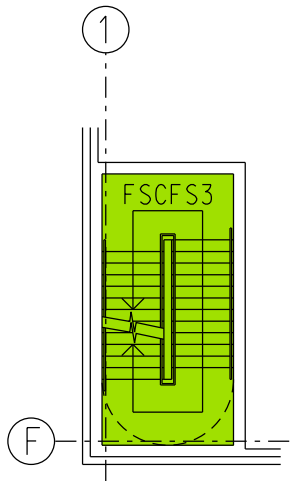
MTR

Title Yau Ma Tei Ventilation Building (YMV)
Second Floor Level (at +20.300mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/071	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-5



PART PLAN AT +16.400mPD



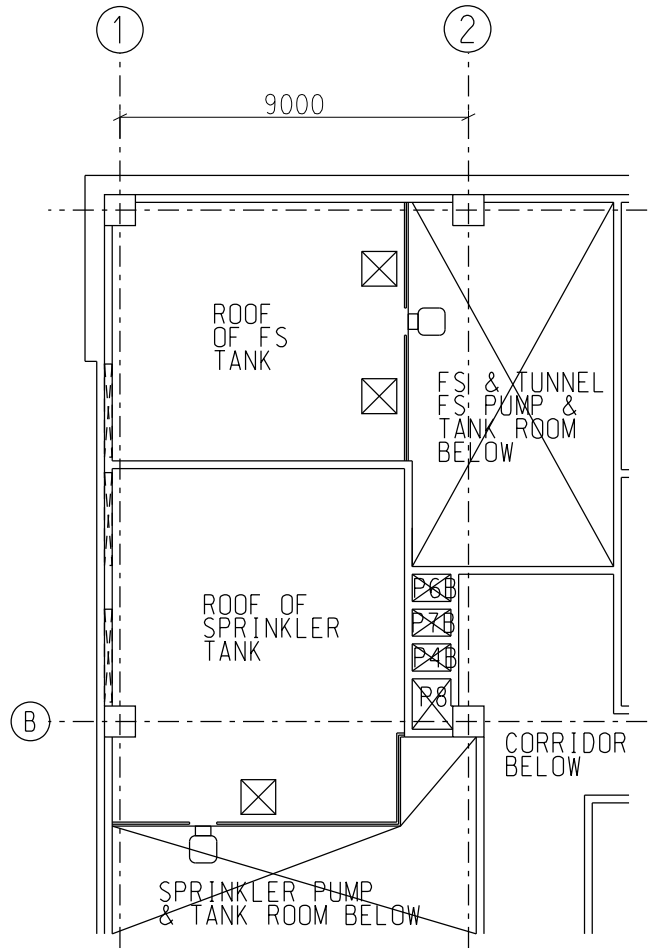
PART PLAN AT +16.320mPD

SCALE 1:200

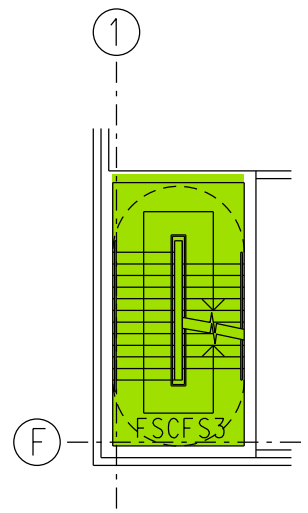
MTR

Title Yau Ma Tei Ventilation Building (YMV)
First Floor Level (at +12.500mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

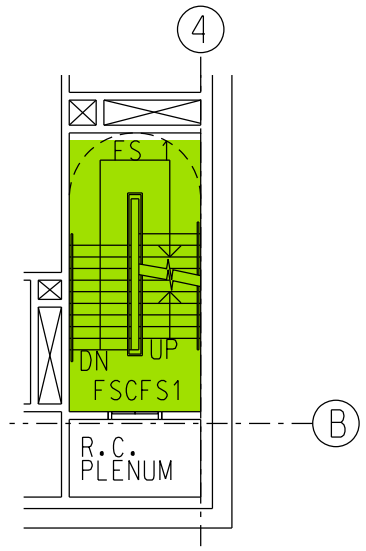
DWG No.	SQ/SAD-TML(3)/A10/072	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-6



TANK LEVEL (AT +10.700mPD)



PART PLAN AT +10.850mPD



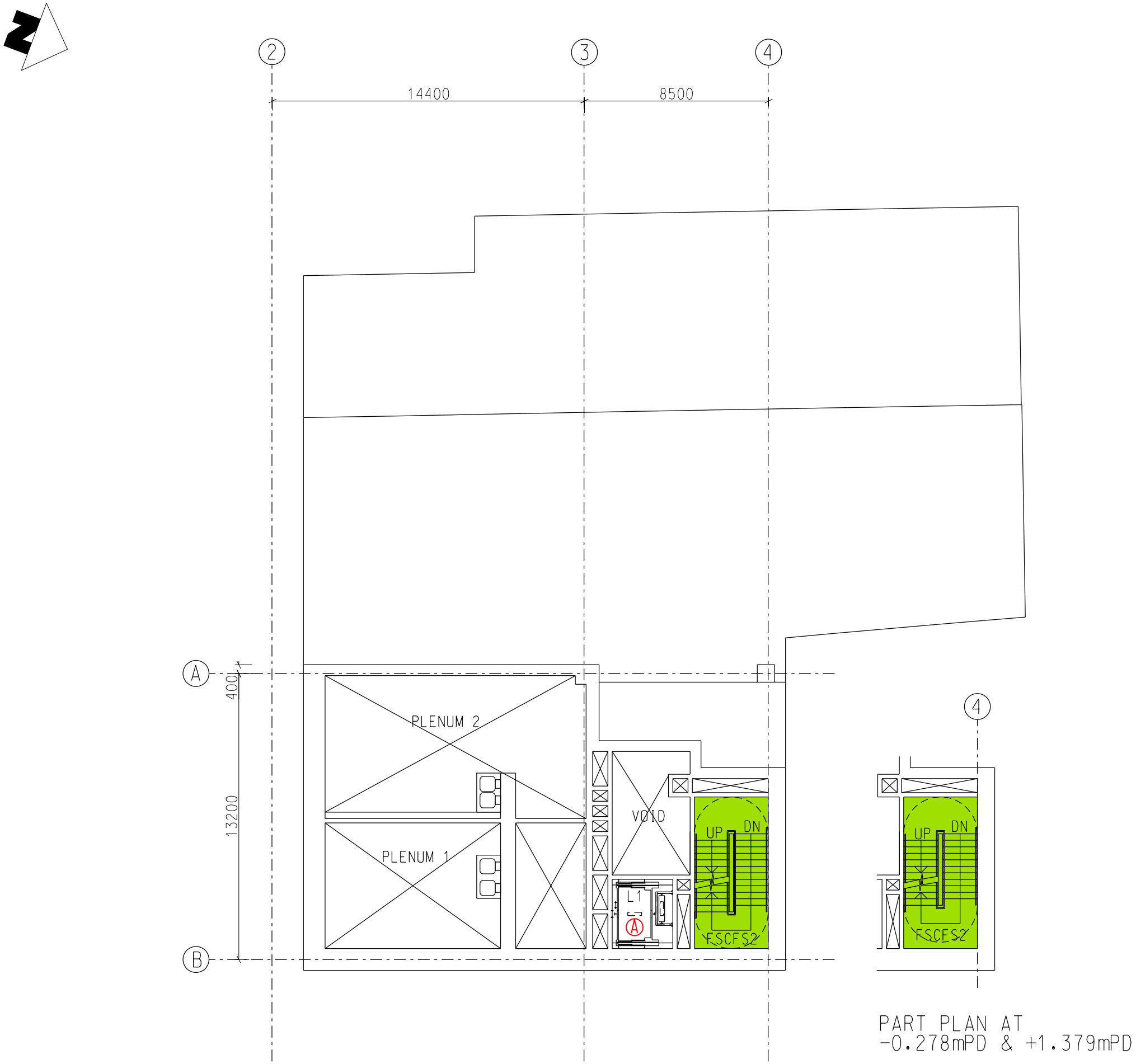
PART PLAN AT +9.500mP

SCALE 1:200

MTR

Title Yau Ma Tei Ventilation Building (YMV)
Ground Floor Level (at +6.500mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/073	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-7



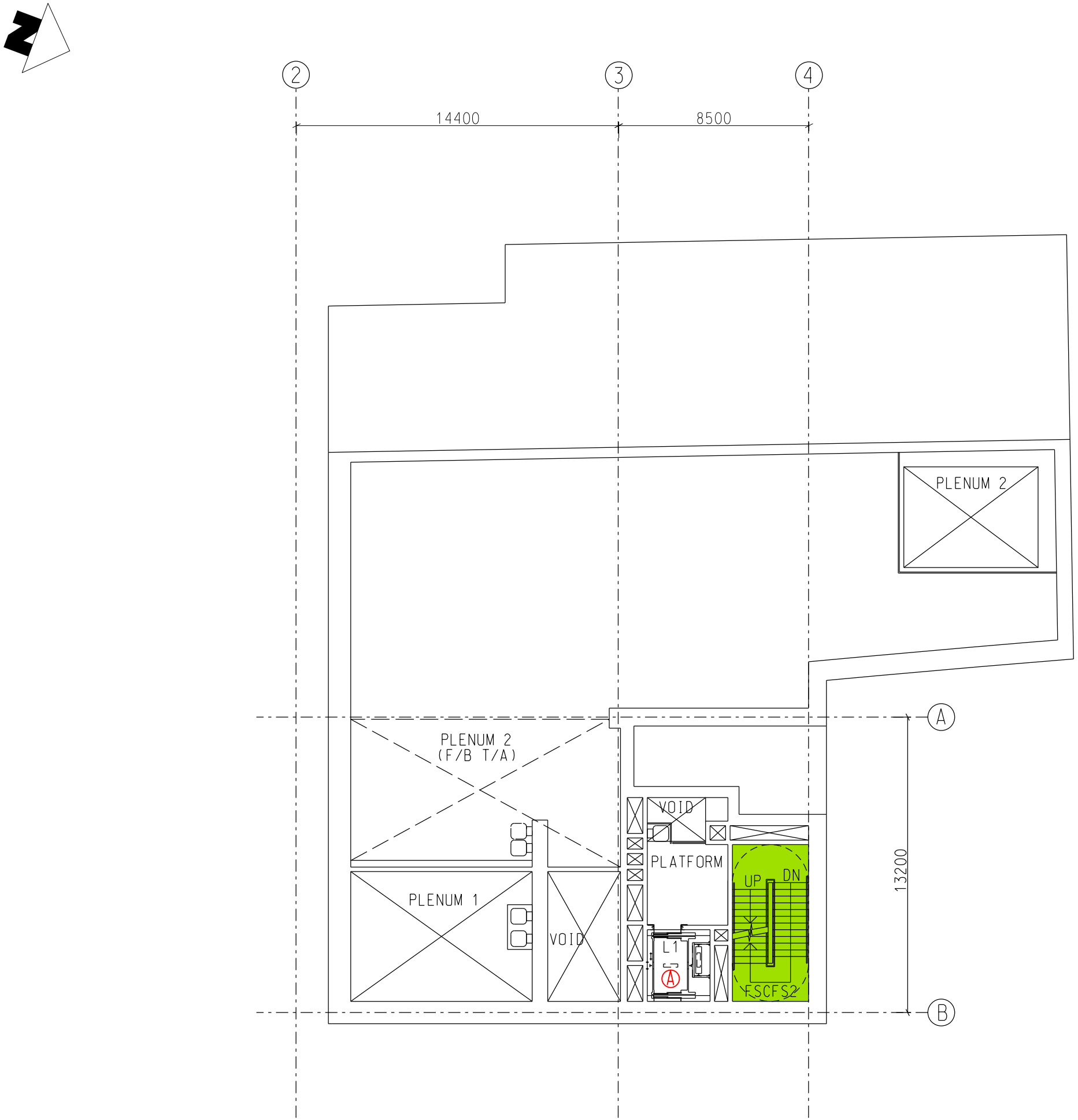
PART PLAN AT
-0.278mPD & +1.379mPD

SCALE 1:200

MTR

Title Yau Ma Tei Ventilation Building (YMV)
Basement Level (at +4.400mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/074	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-8

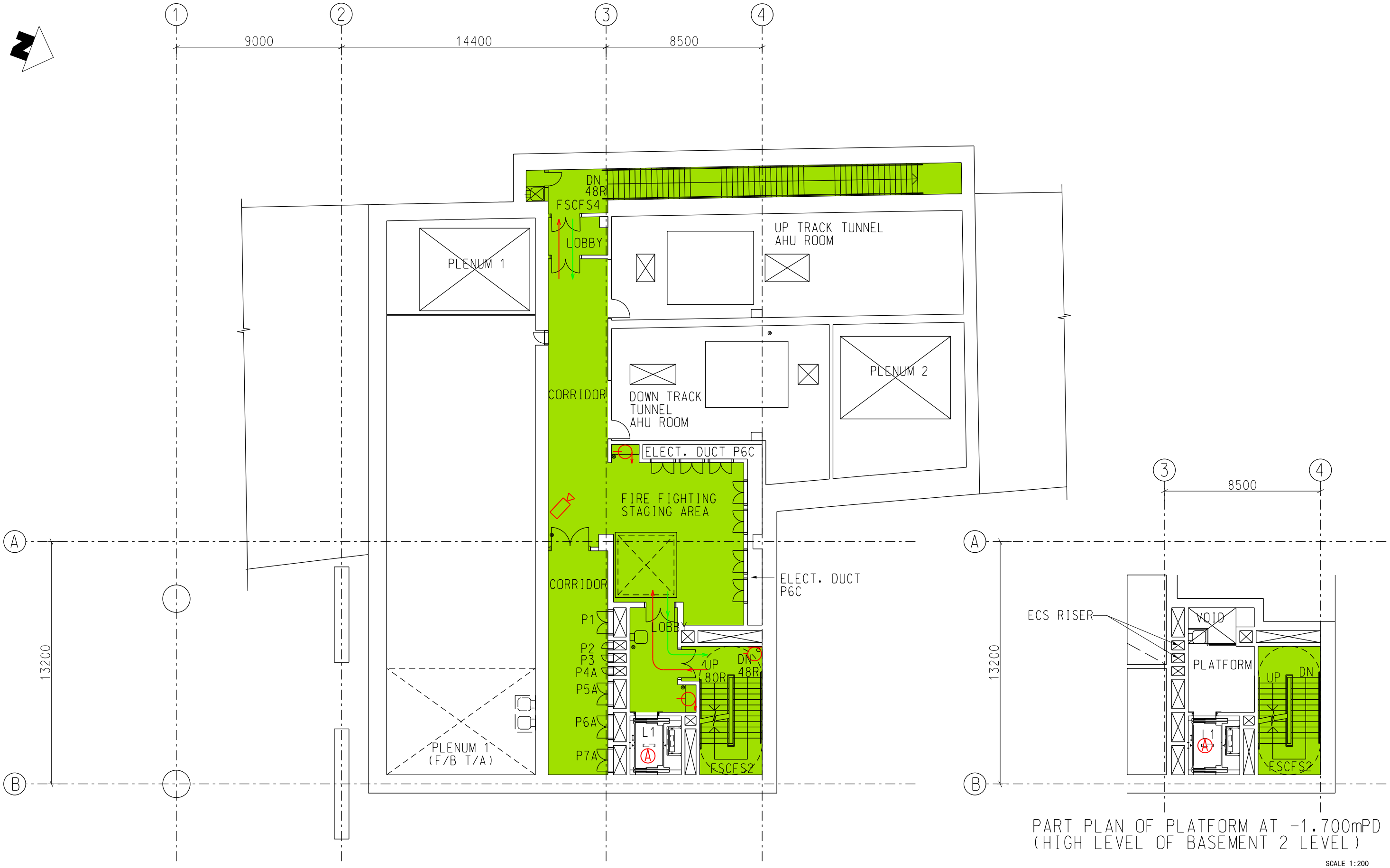


SCALE 1:200

MTR

Title Yau Ma Tei Ventilation Building (YMV)
Basement Level B1 (at -0.550mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/075	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-9



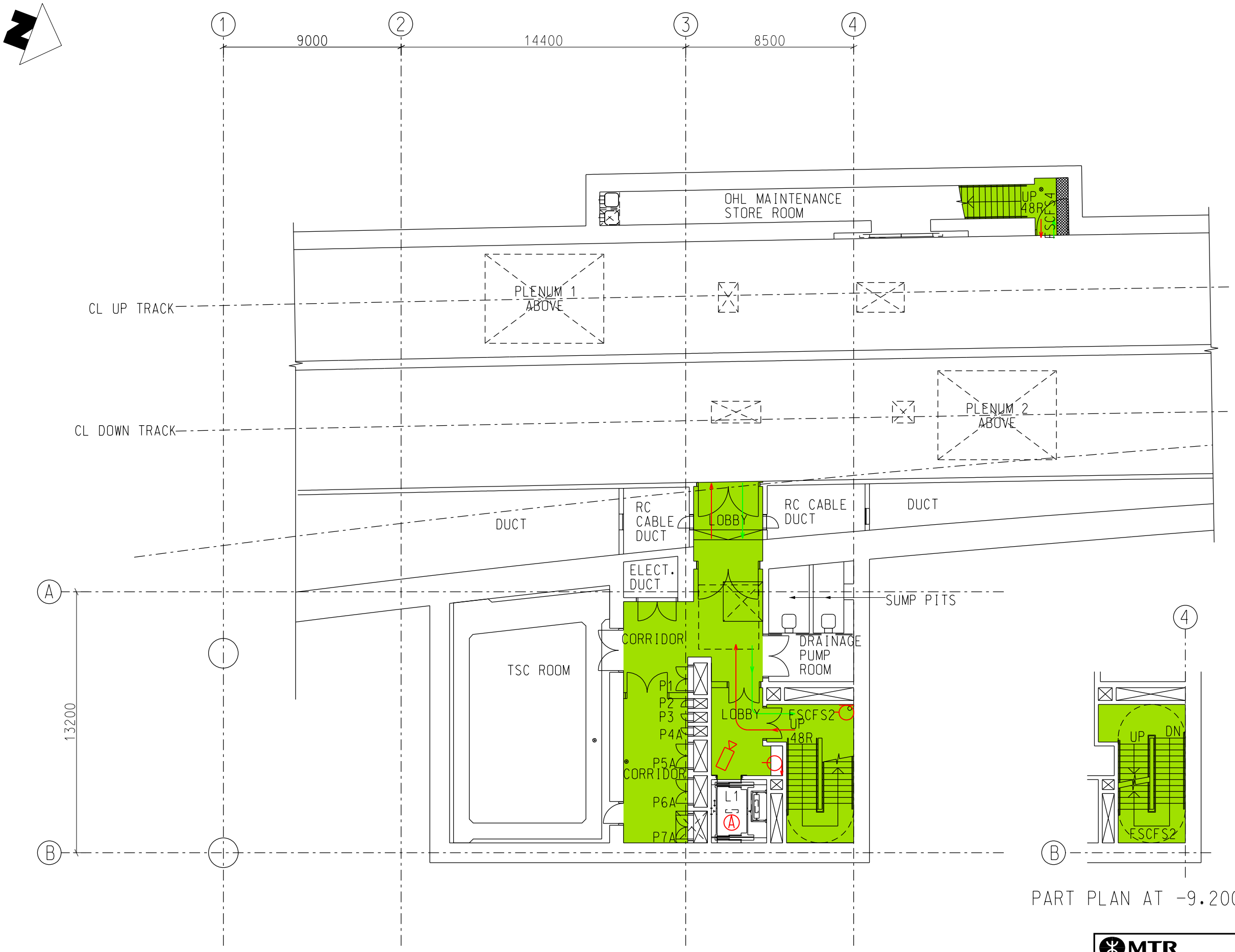
PART PLAN OF PLATFORM AT -1.700mPD
(HIGH LEVEL OF BASEMENT 2 LEVEL)

SCALE 1:200

MTR

Title Yau Ma Tei Ventilation Building (YMV)
Basement Level B2 (AHU Level at -5.550mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/076	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-10



PART PLAN AT -9.200mPD

SCALE 1:200

MTR

Title Yau Ma Tei Ventilation Building (YMV)
Basement Level B3 (Track Level at -12.850mPD)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/077	A
S&Q Ref.	Issue/Rev: 1.0	Page 2C2-11

3A1 Nam Cheong Station - Specific Information

3A1.1 Emergency Assembly Points

3A1.1.1 The 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	The station north loading bay Emergency Vehicle Access (adjacent to SMT car park)
Secondary	C	The area between Lin Cheung Road and Wholesale Market Street
Emergency Assembly Points (During CBRN Attacks)		
Primary	A	The station north loading bay Emergency Vehicle Access (adjacent to SMT car park)
Secondary	C	The area between Lin Cheung Road and Wholesale Market Street

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

3A1.2.1 The 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	Lin Cheung Road adjacent to Cheung Sha Wan Wholesale Food Market
Alternative	Station north loading bay Emergency Vehicle Access	Sham Mong Road near Tonkin Street West
Entrance for Ambulance Attending Individual Incidents		
Designated	B	Lin Cheung Road adjacent to Cheung Sha Wan Wholesale Food Market
Alternative	Station north loading bay Emergency Vehicle Access	Sham Mong Road near Tonkin Street West
Entrance for Emergency Gang Conveying Heavy Equipment		
Accessing to concourse level	Station north loading bay Emergency Vehicle Access	Sham Mong Road near Tonkin Street West

Nature	Entrance	Location Description
Accessing to platform level	Station north loading bay Emergency Vehicle Access	Sham Mong Road near Tonkin Street West
Entrance for Non-traffic Hour Access		
Designated	Staff night entrance	Near the entrance A and adjacent to the North Loading Bay
Alternative	-	-

3A1.3 Integrated Entrances

3A1.3.1 The entrances interfacing with buildings nearby the station are listed below:
Note: Such entrances are excluded when calculating the required evacuation time of the station.

Entrance	Interface with	Boundary
Nil	-	-

3A1.4 Exhibition Sites

3A1.4.1 The exhibition sites approved by the Safety and Security Co-ordinating Committee are listed below:
Note: Please check with Marketing Department that should there be any variance.

Location	Area
-	- m^2

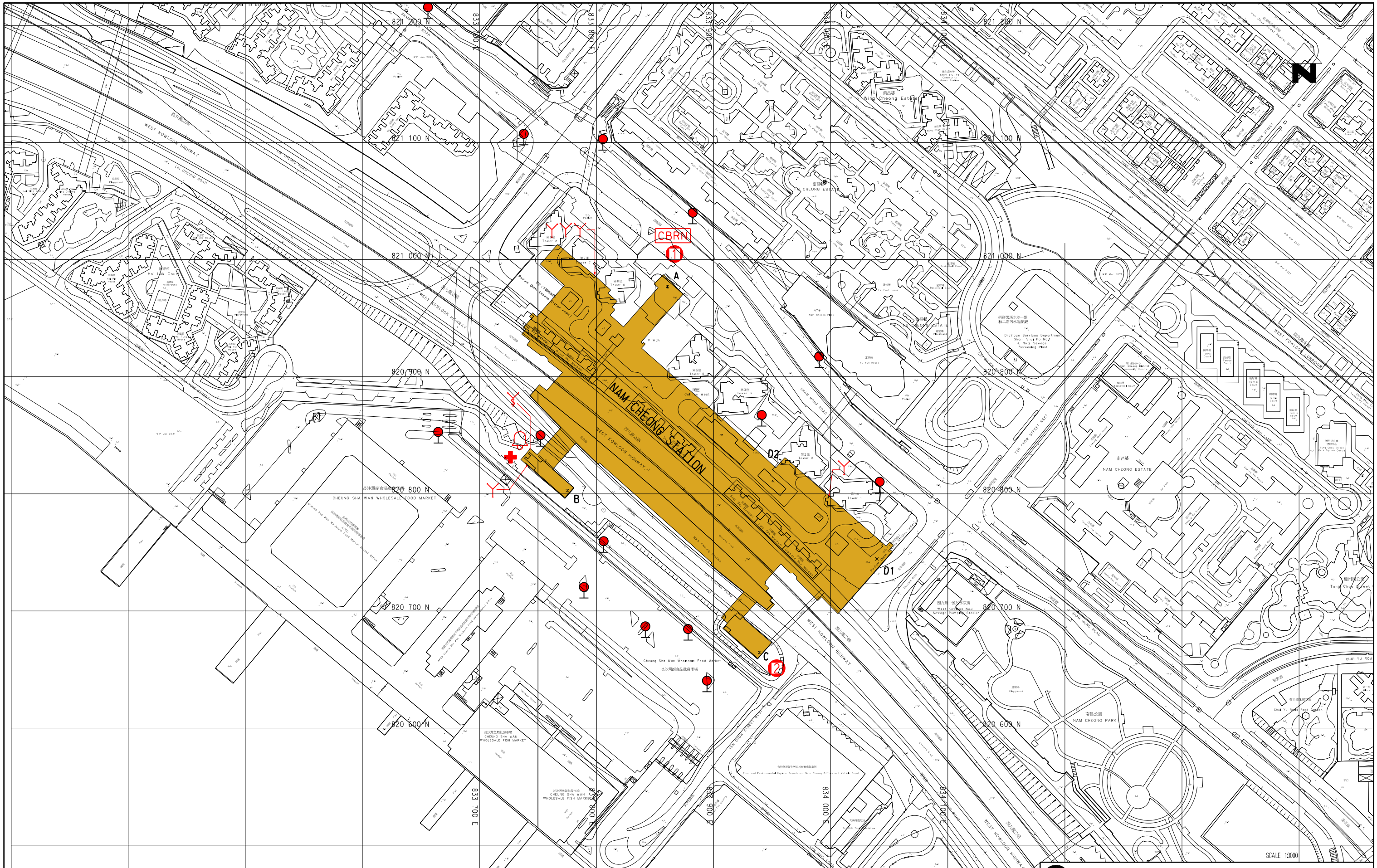
3A1.5 List of Layout Drawings

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

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(3)/A10/101	3A2-1
Elevation	SQ/SAD-TML(3)/A10/102	3A2-2
Vent Roof Floor Level (Sheet 1 of 2)	SQ/SAD-TML(3)/A10/103	3A2-3
Vent Roof Floor Level (Sheet 2 of 2)	SQ/SAD-TML(3)/A10/104	3A2-4
Podium Roof Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/105	3A2-5
Podium Roof Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/106	3A2-6
Podium Roof Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/107	3A2-7
Second Floor Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/108	3A2-8
Second Floor Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/109	3A2-9
Second Floor Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/110	3A2-10
First Floor Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/111	3A2-11
First Floor Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/112	3A2-12
First Floor Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/113	3A2-13
Upper Platform Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/114	3A2-14
Upper Platform Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/115	3A2-15
Upper Platform Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/116	3A2-16
Ground Floor (Platform) Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/117	3A2-17

Title	Drawing No.	Page
Ground Floor (Platform) Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/118	3A2-18
Ground Floor (Platform) Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/119	3A2-19
First Basement Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/120	3A2-20
First Basement Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/121	3A2-21
First Basement Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/122	3A2-22
Concourse High Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/123	3A2-23
Concourse High Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/124	3A2-24
Concourse High Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/125	3A2-25
Concourse Level (Sheet 1 of 3)	SQ/SAD-TML(3)/A10/126	3A2-26
Concourse Level (Sheet 2 of 3)	SQ/SAD-TML(3)/A10/127	3A2-27
Concourse Level (Sheet 3 of 3)	SQ/SAD-TML(3)/A10/128	3A2-28

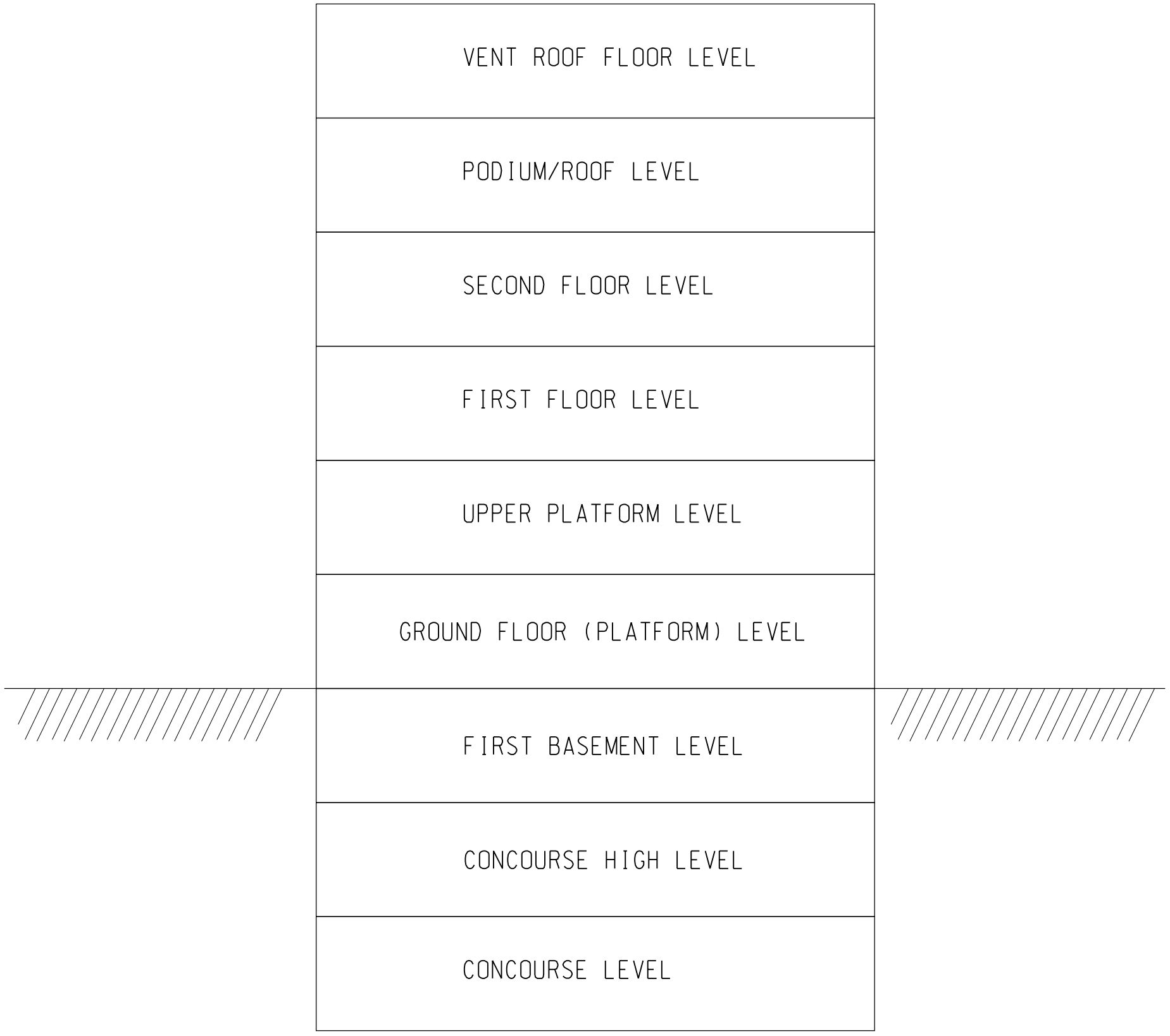
Intentionally Blank



MTR

Title: Nam Cheong Station (NAC)
Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/101	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-1

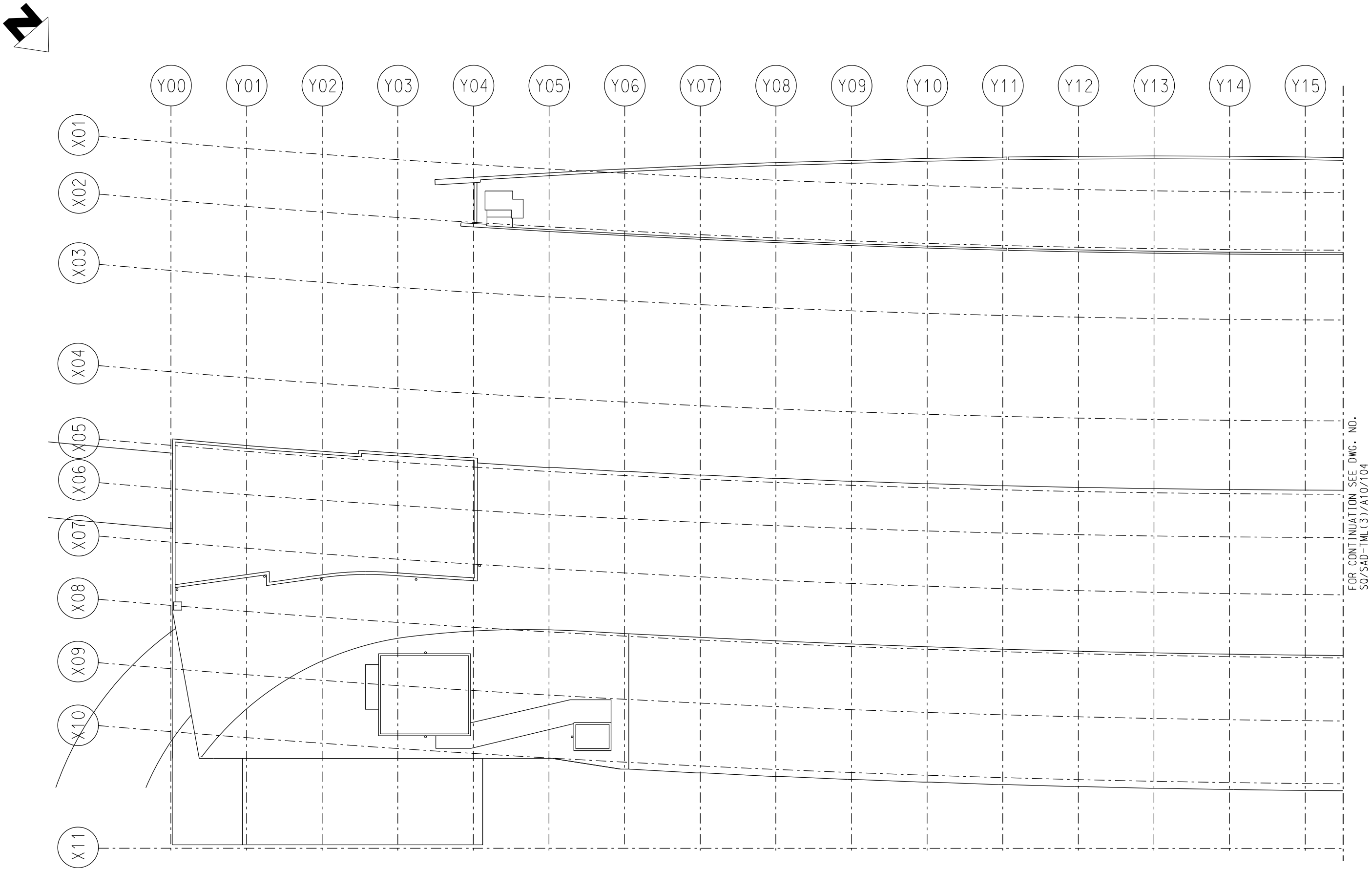


SCALE: N.T.S

MTR

Title Nam Cheong Station (NAC)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/102	A
S&O Ref.	Issue/Rev: 1.0	Page 3A2-2

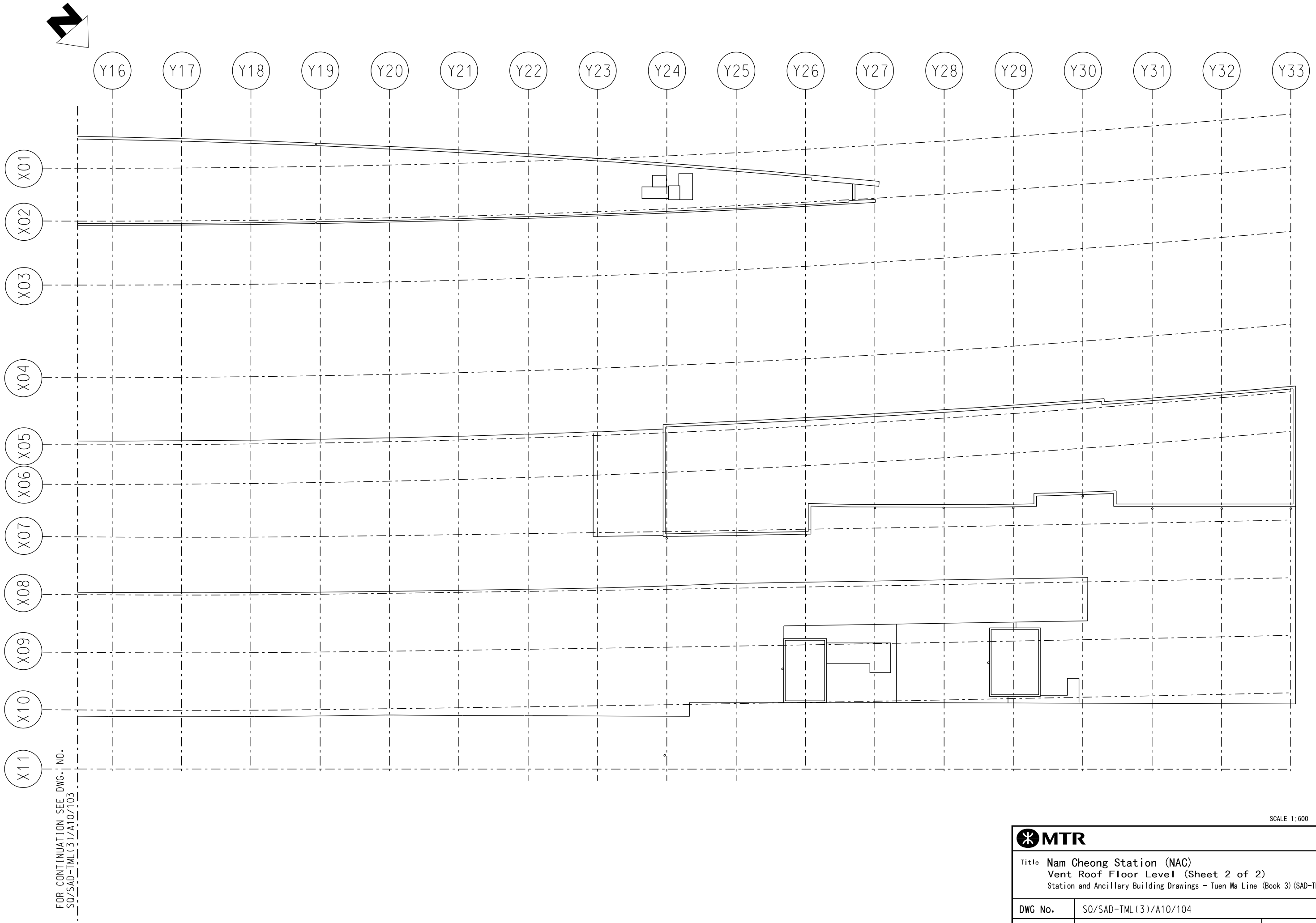


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Vent Roof Floor Level (Sheet 1 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/103	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-3

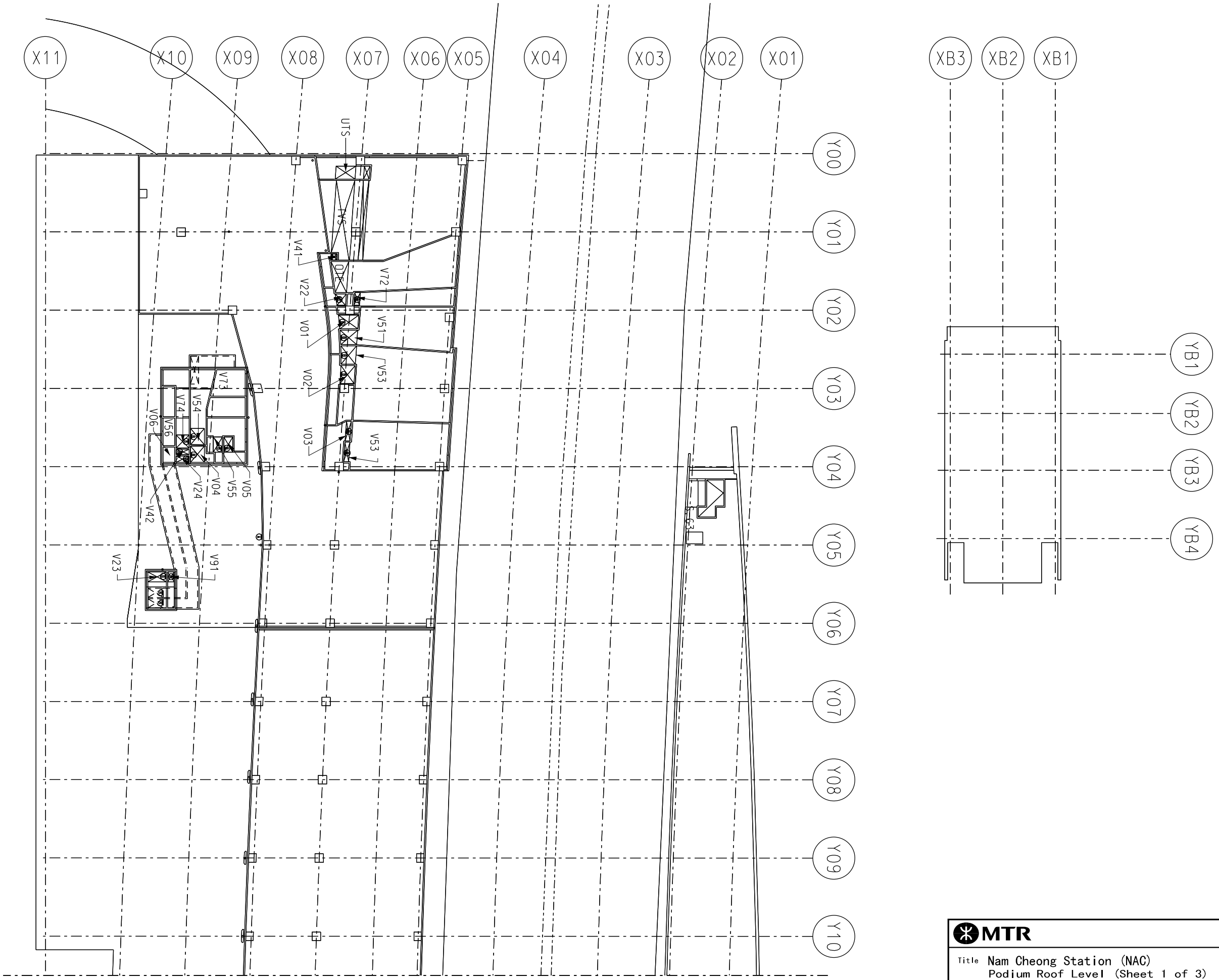


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Vent Roof Floor Level (Sheet 2 of 2)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/104	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-4



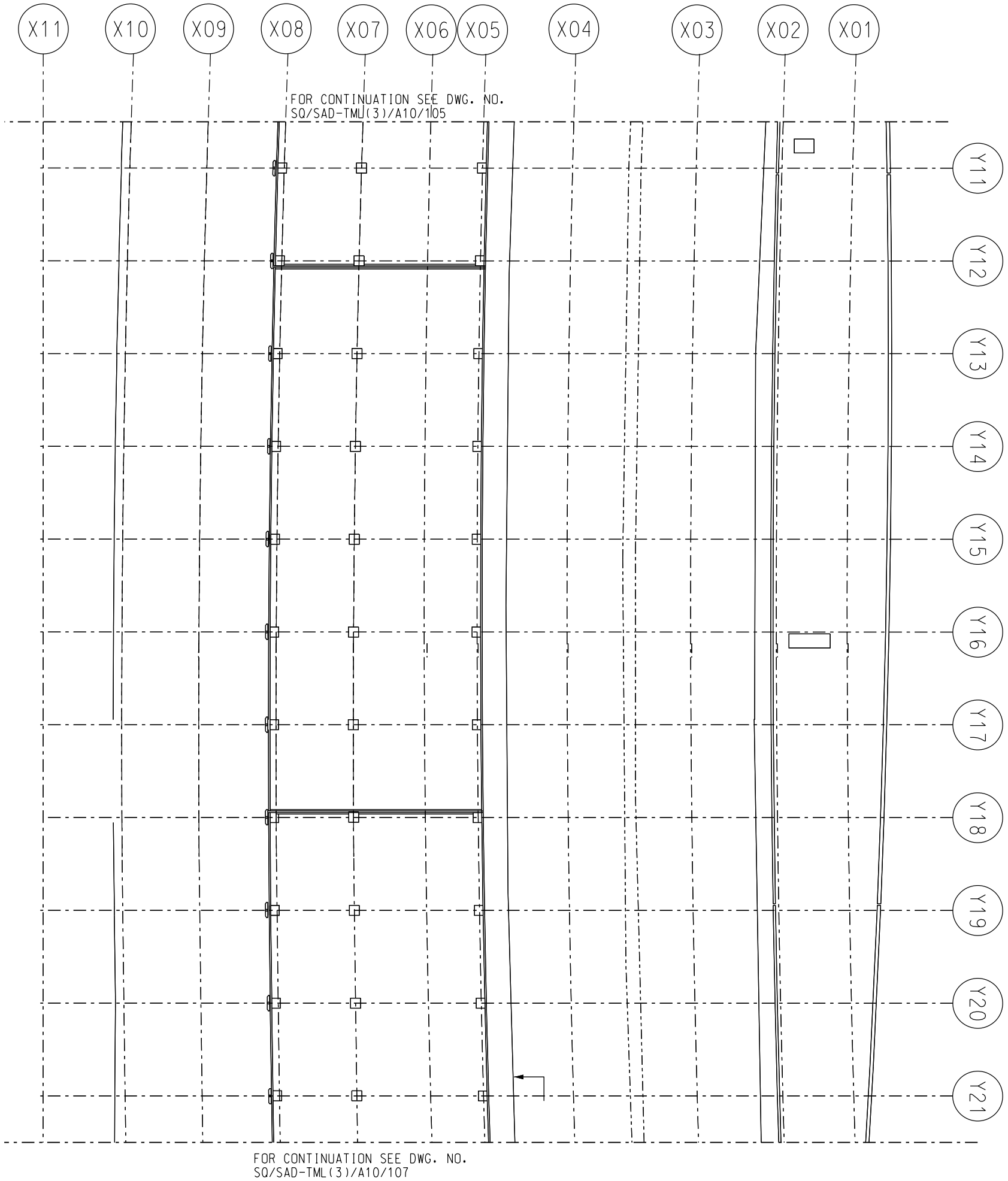
FOR CONTINUATION SEE DWG. NO.
SQ/SAD-TML(3)/A10/106

SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Podium Roof Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/105	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-5

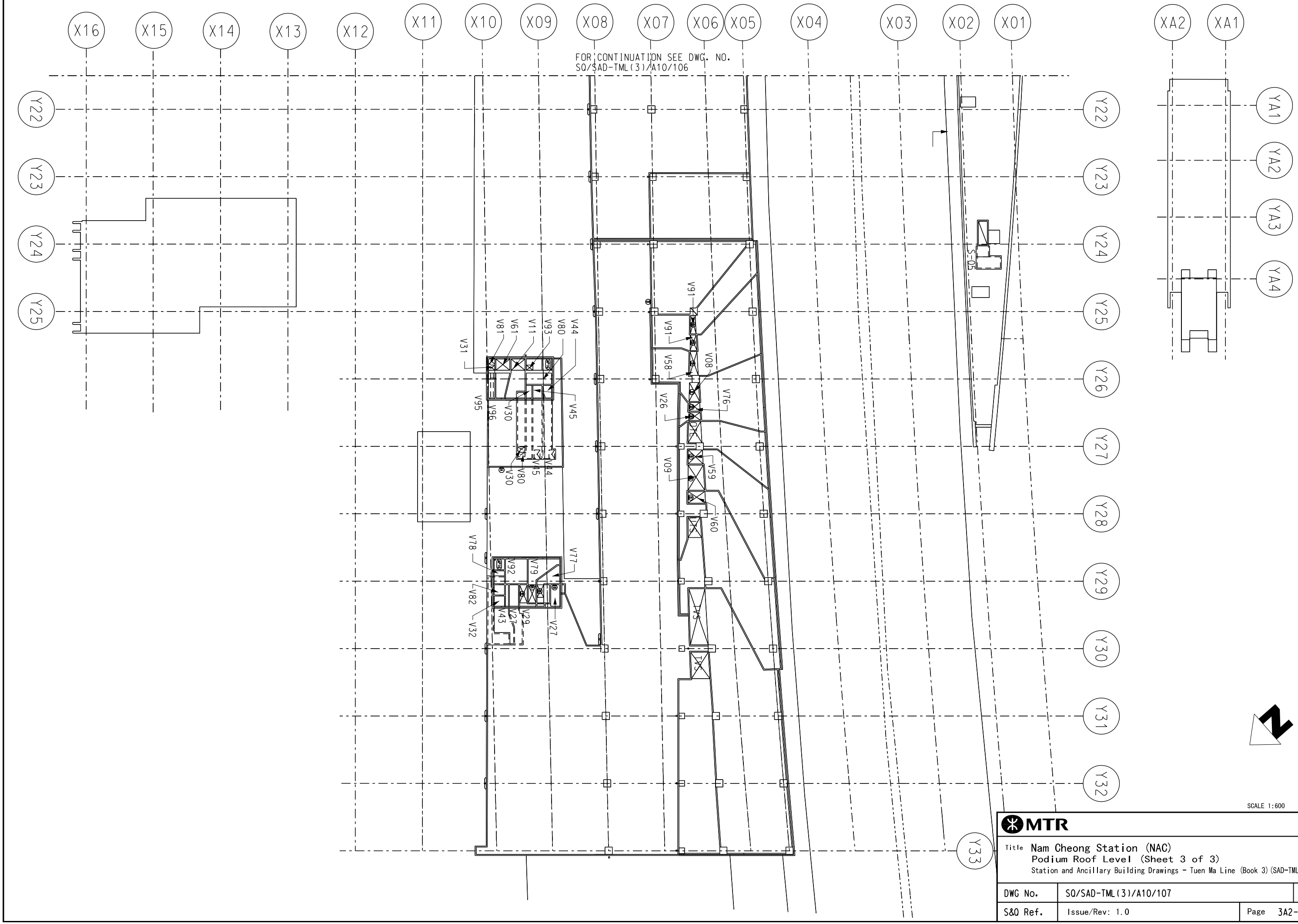


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Podium Roof Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/106	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-6

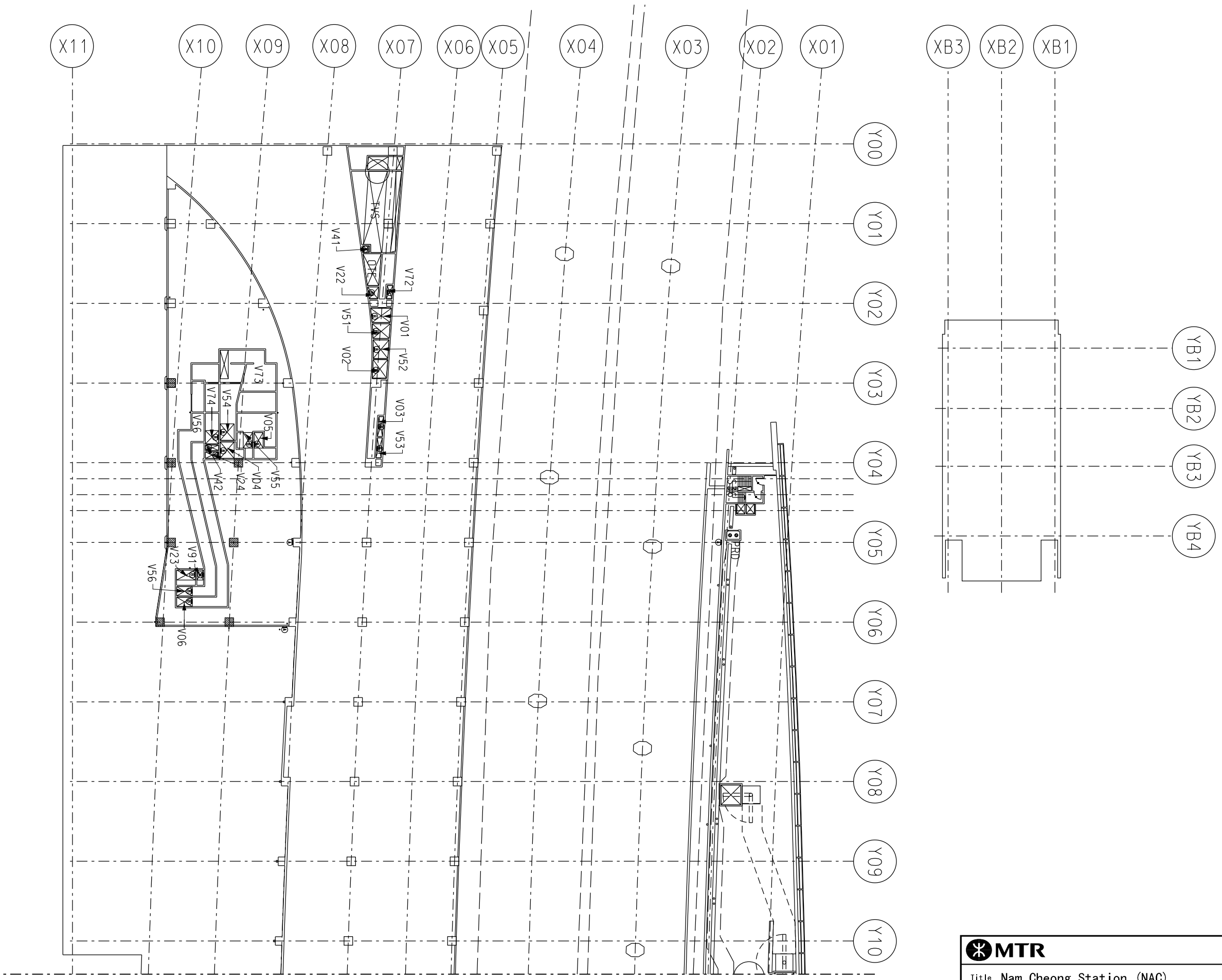


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Podium Roof Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/107	A
S&O Ref.	Issue/Rev: 1.0	Page 3A2-7



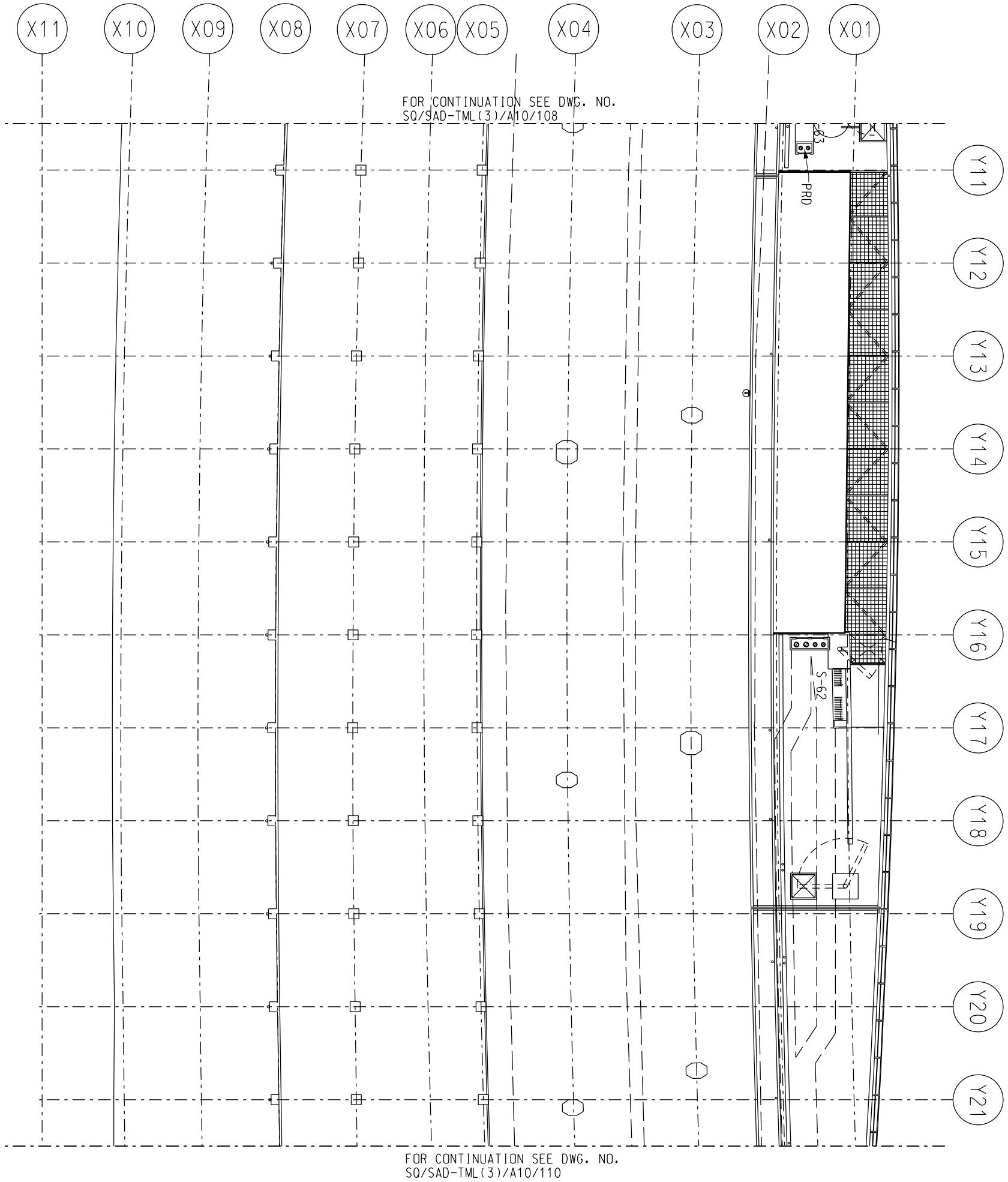
FOR CONTINUATION SEE DWG. NO.
SO/SAD-TML(3)/A10/109

SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Second Floor Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/108	A
S&O Ref.	Issue/Rev: 1.0	Page 3A2-8

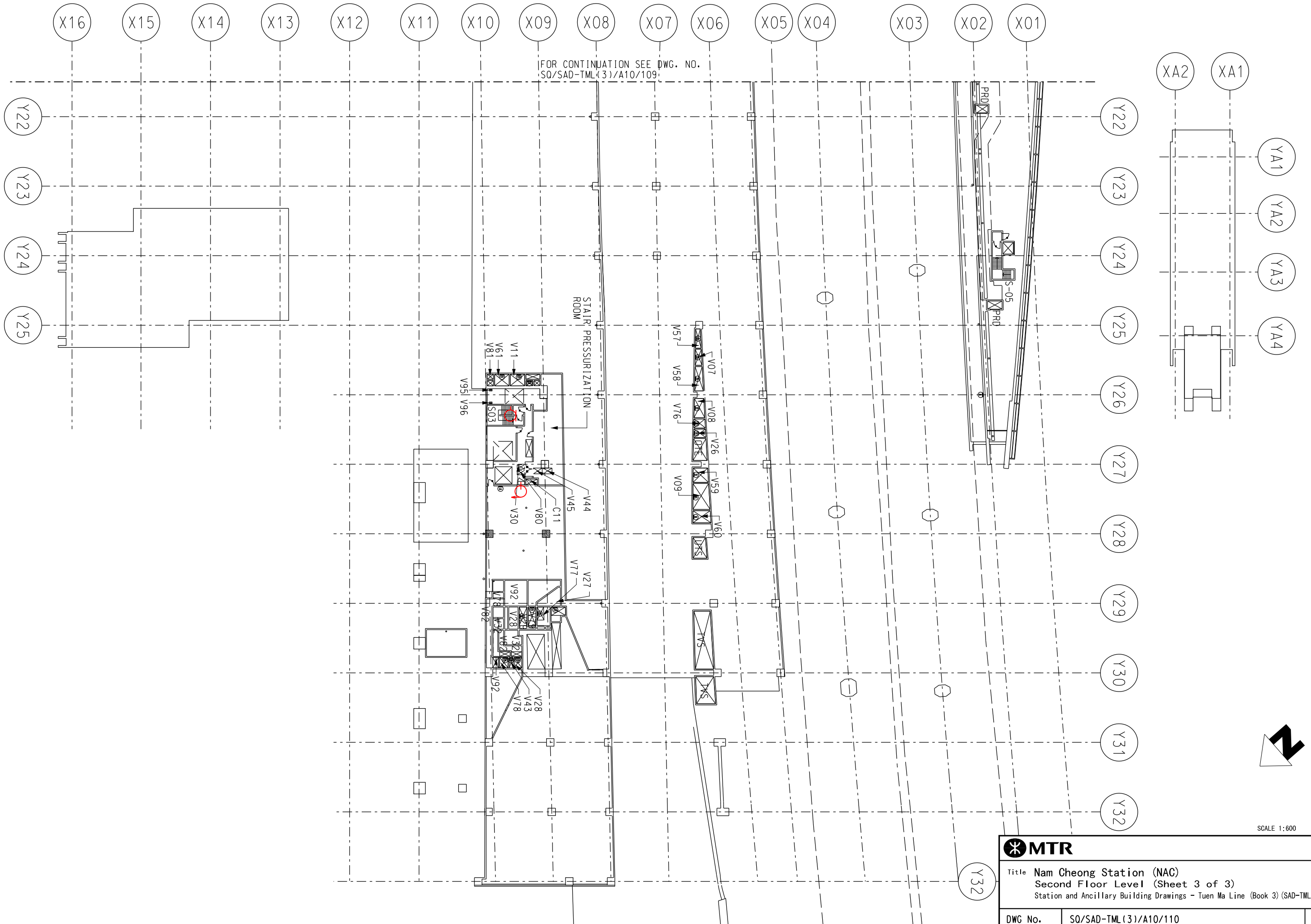


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Second Floor Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/109	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-9

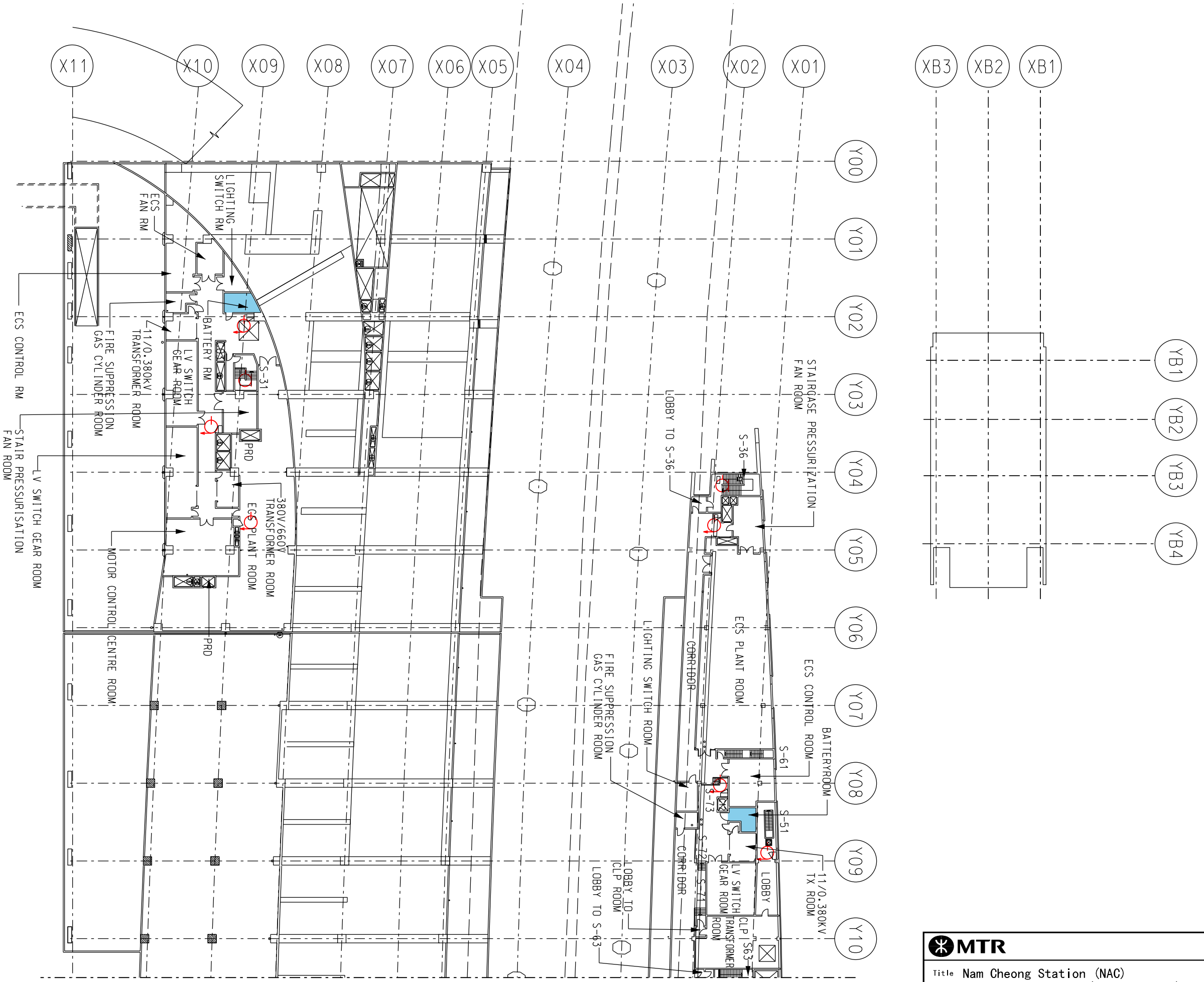


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Second Floor Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/110	A
S&O Ref.	Issue/Rev: 1.0	Page 3A2-10



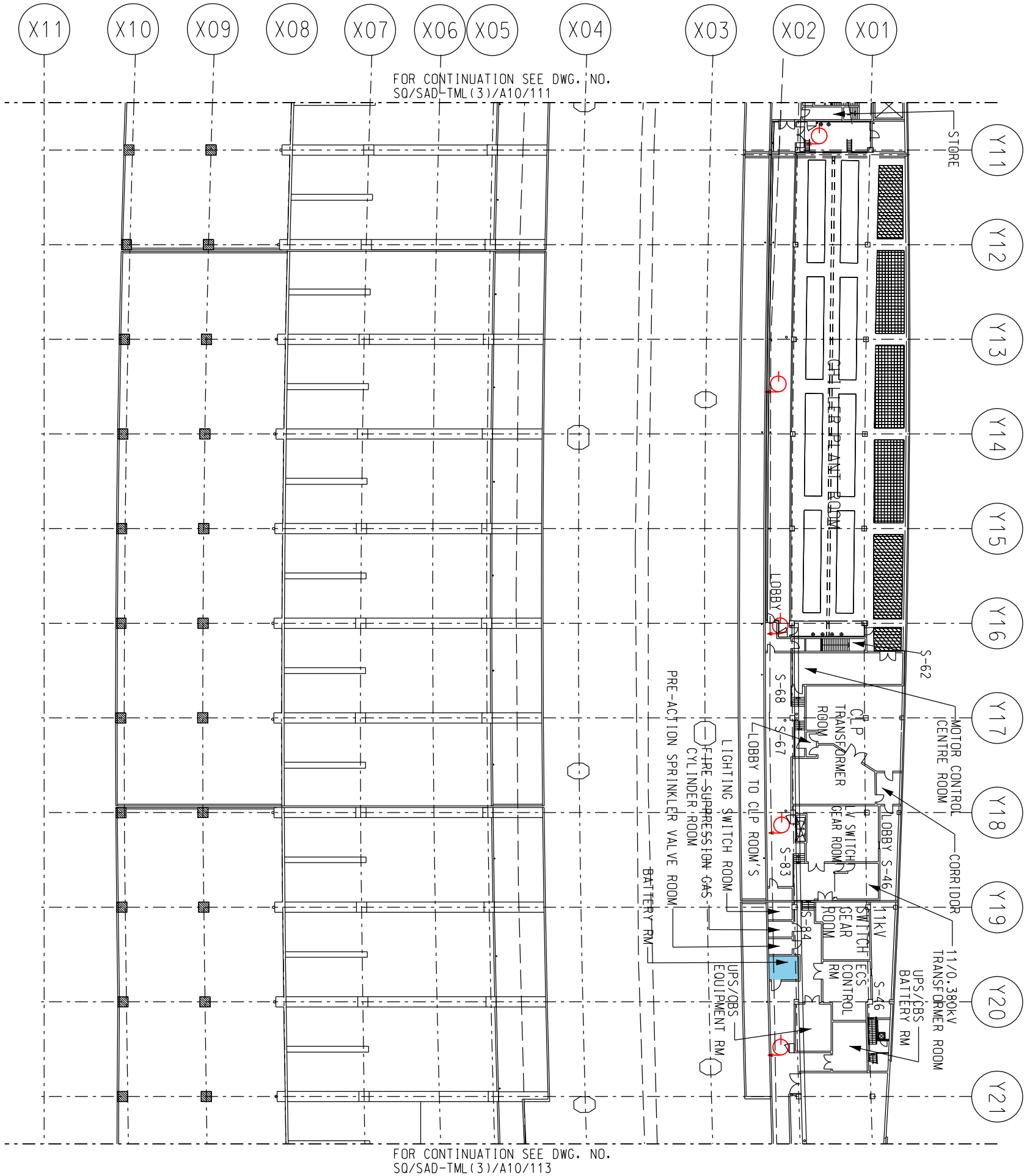
FOR CONTINUATION SEE DWG. NO.
SQ/SAD-TML(3)/A10/112

SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
First Floor Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/111	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-11

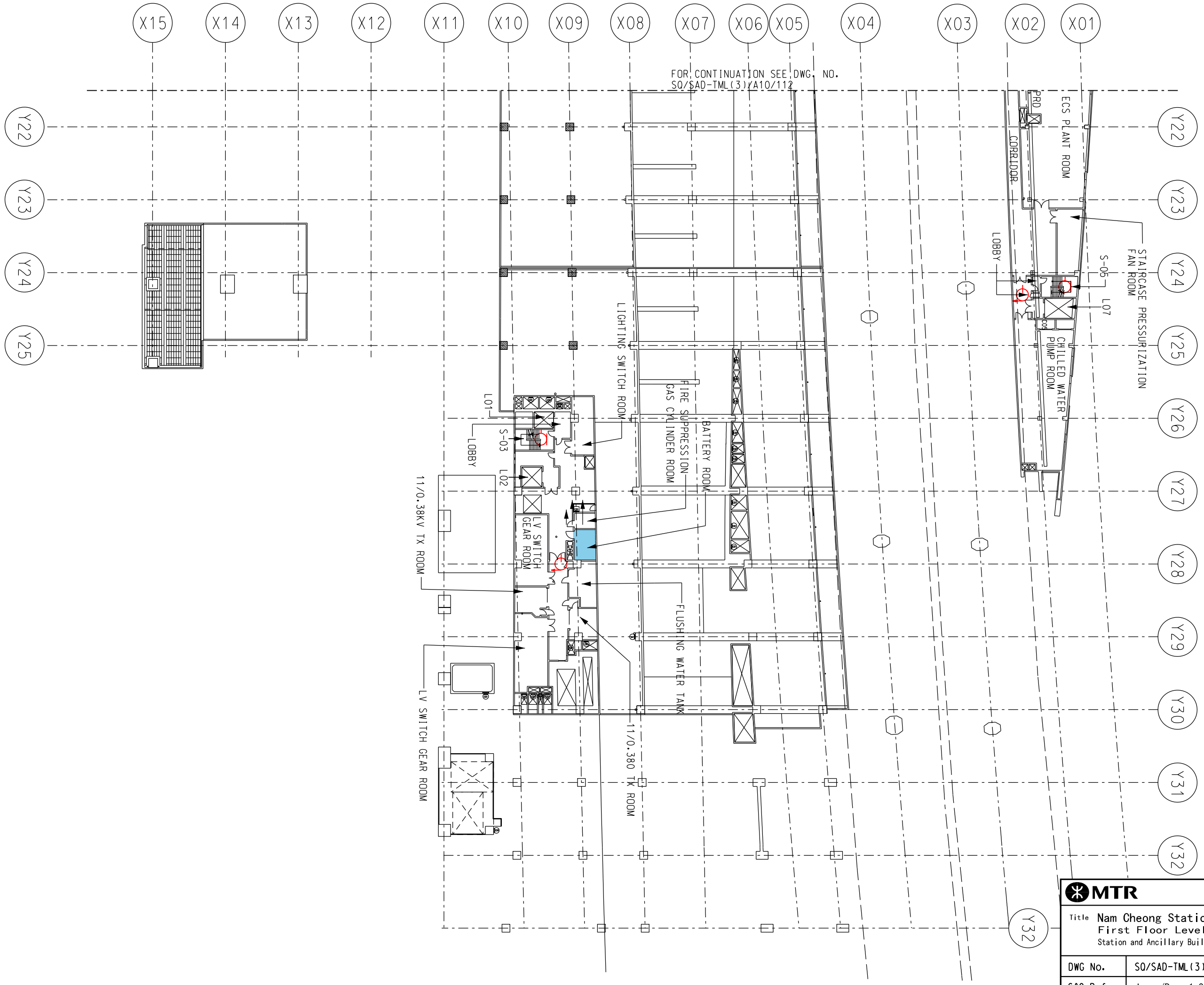


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
First Floor Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/112	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-12

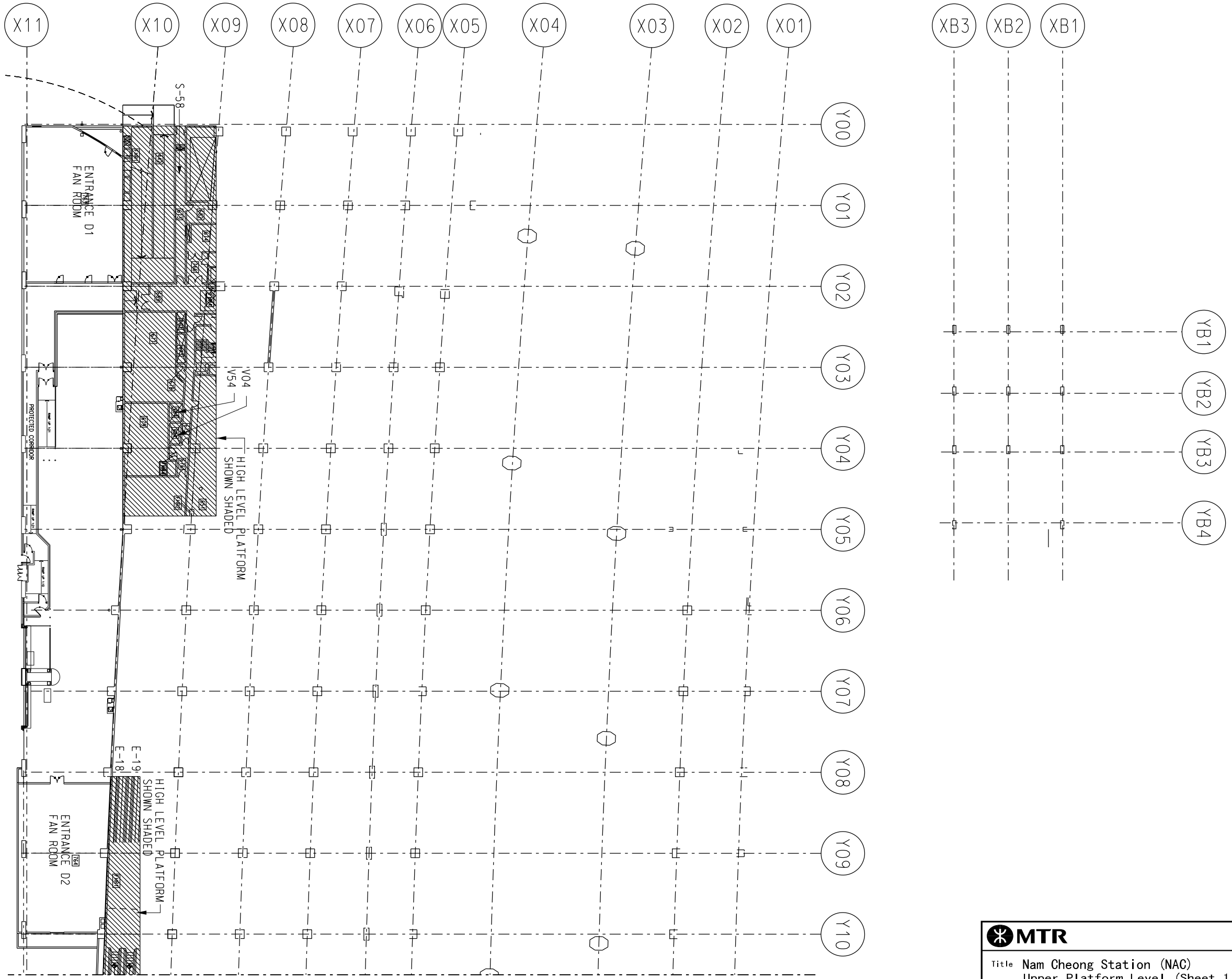


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
First Floor Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/113	A
S&O Ref.	Issue/Rev: 1.0	Page 3A2-13



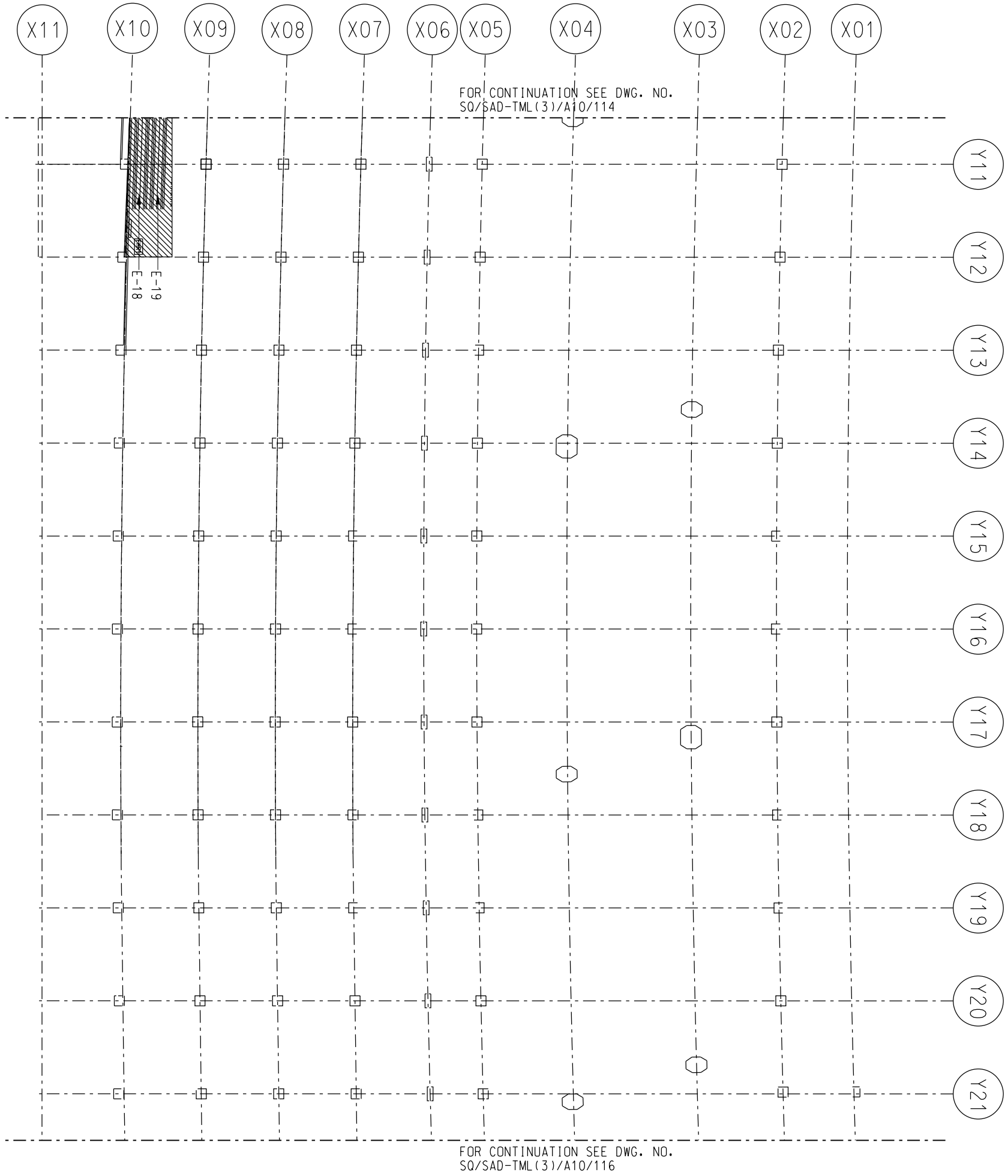
FOR CONTINUATION SEE DWG. NO.
SQ/SAD-TML(3)/A10/115

SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Upper Platform Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/114		A
S&Q Ref.	Issue/Rev: 1.0	Page	3A2-14

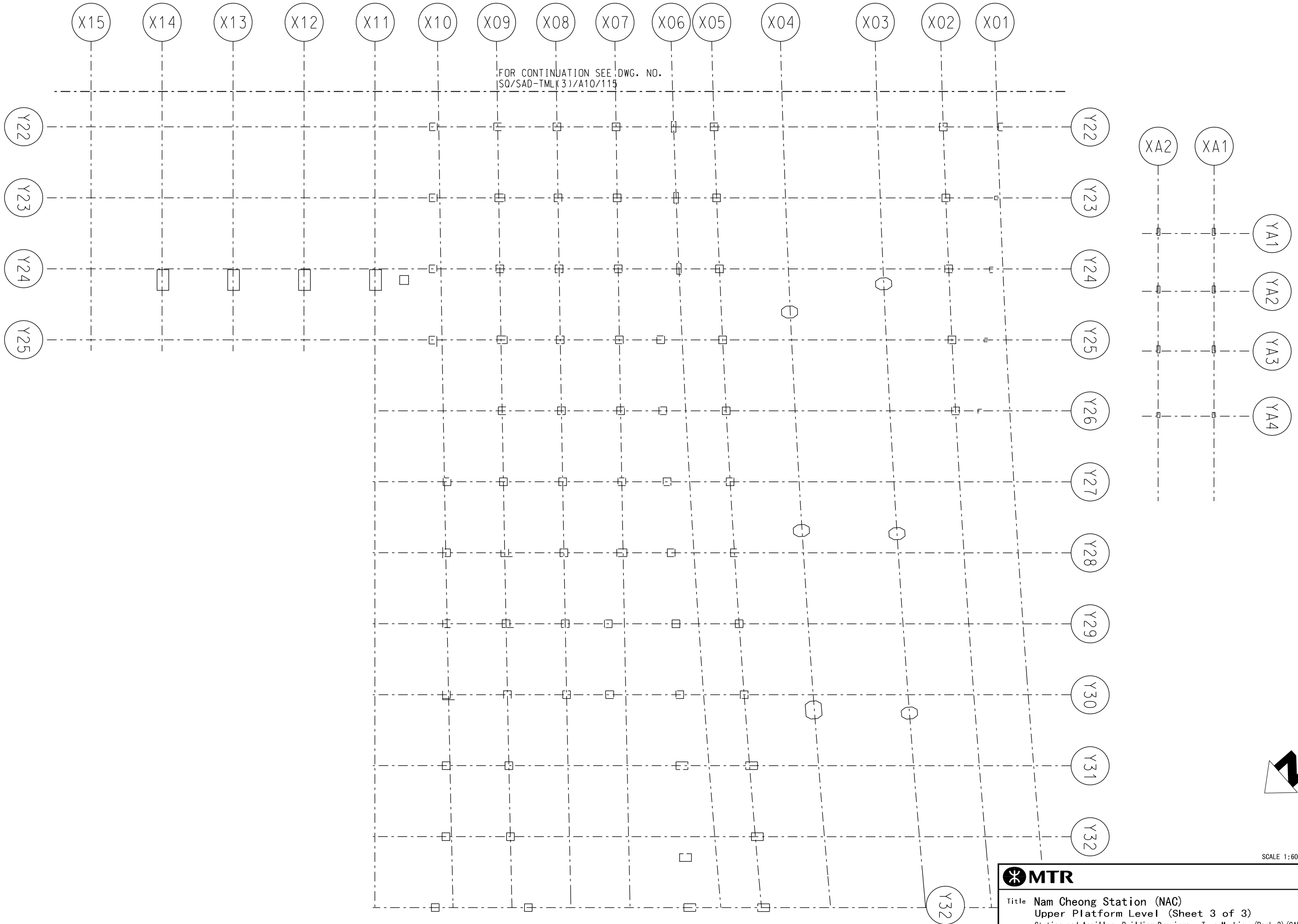


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Upper Platform Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/115	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-15

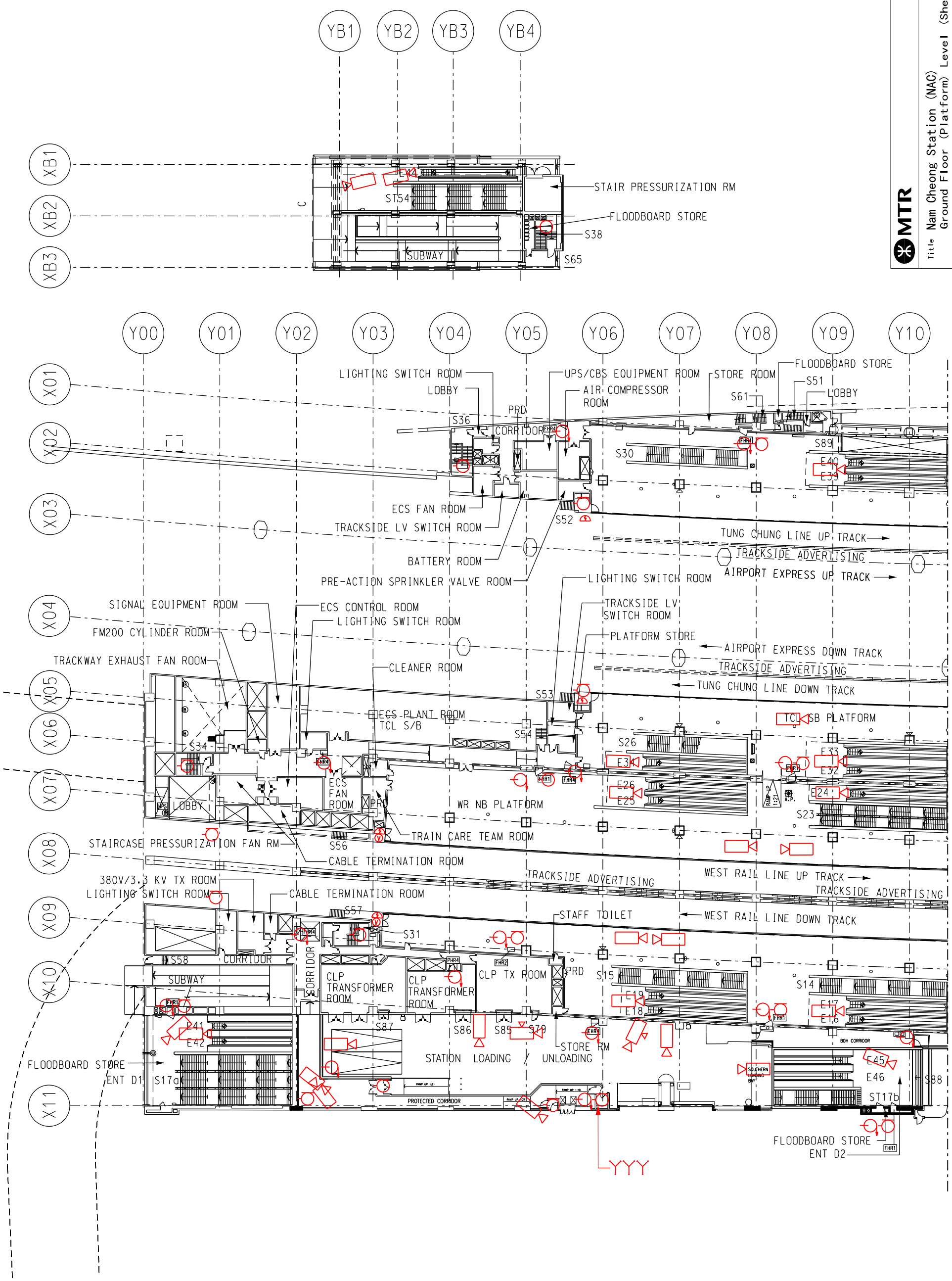


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Upper Platform Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/116	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-16

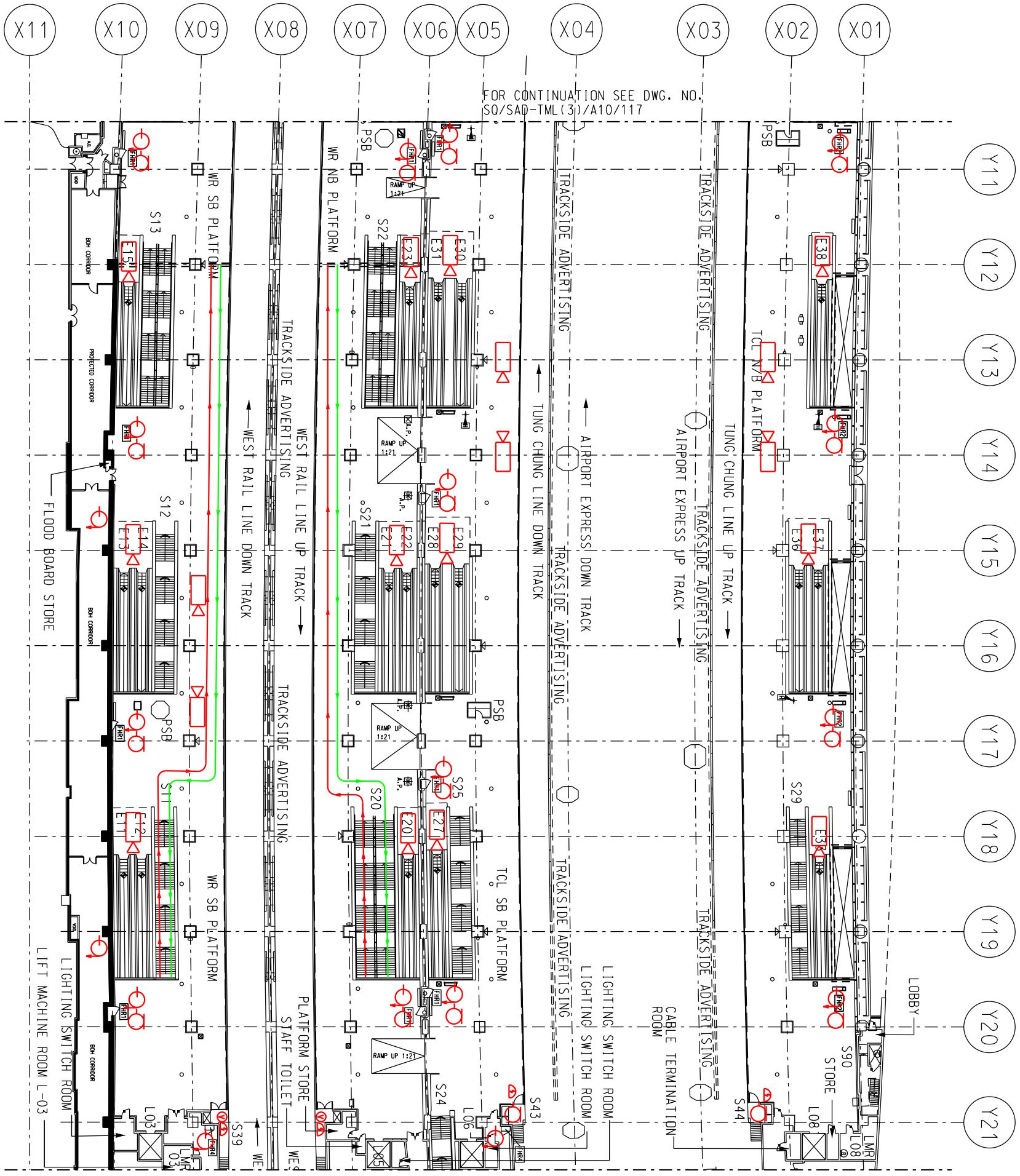


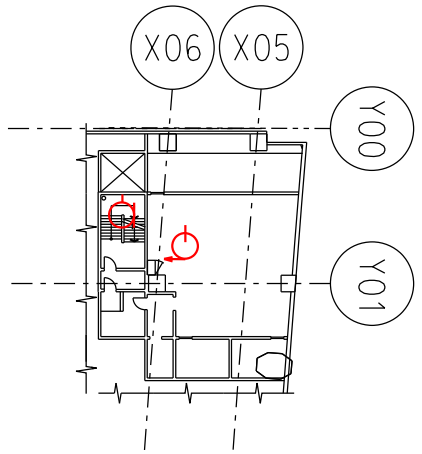
SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Ground Floor (Platform) Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/117		A
S&Q Ref.	Issue/Rev: 1.0	Page	3A2-17



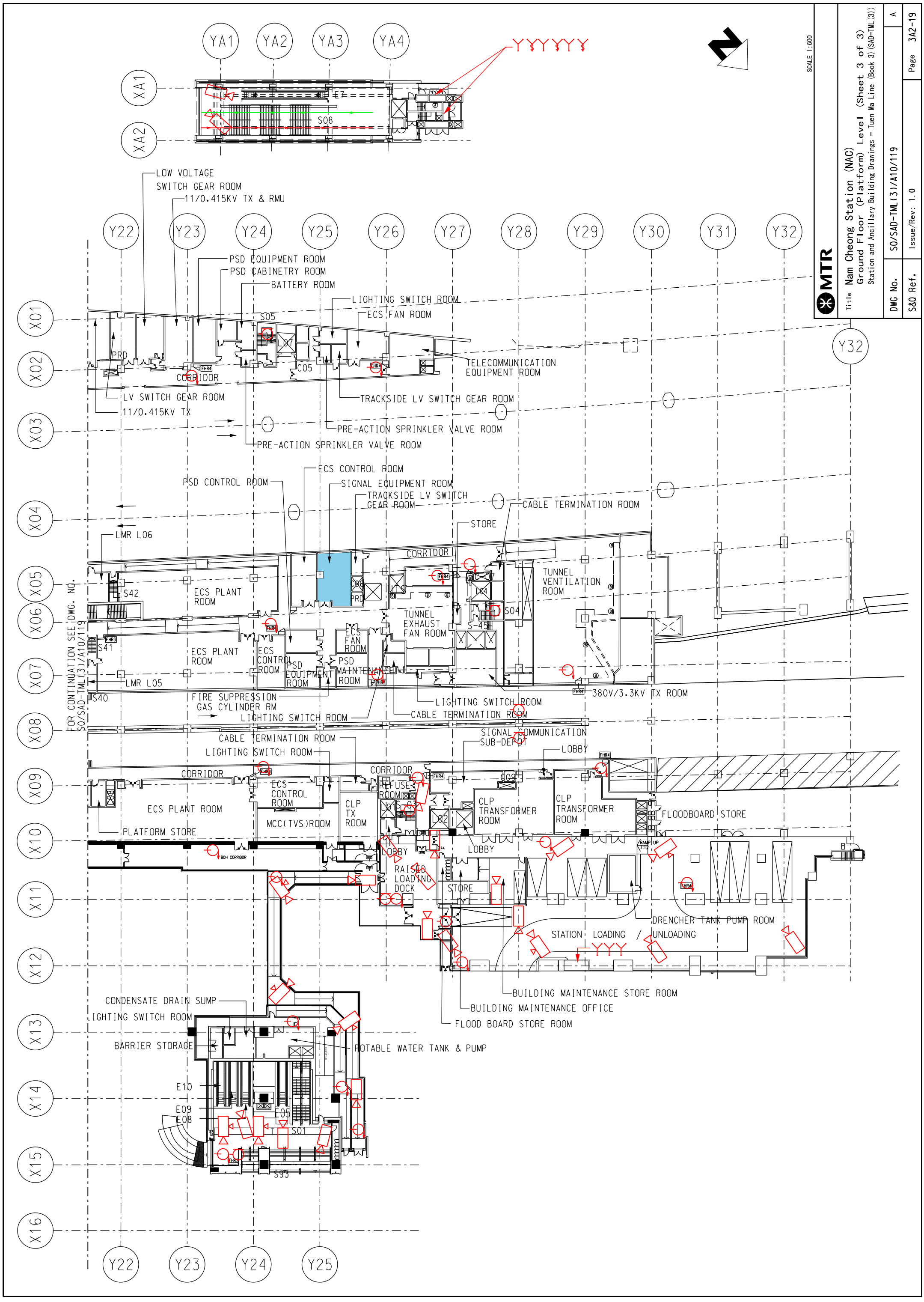


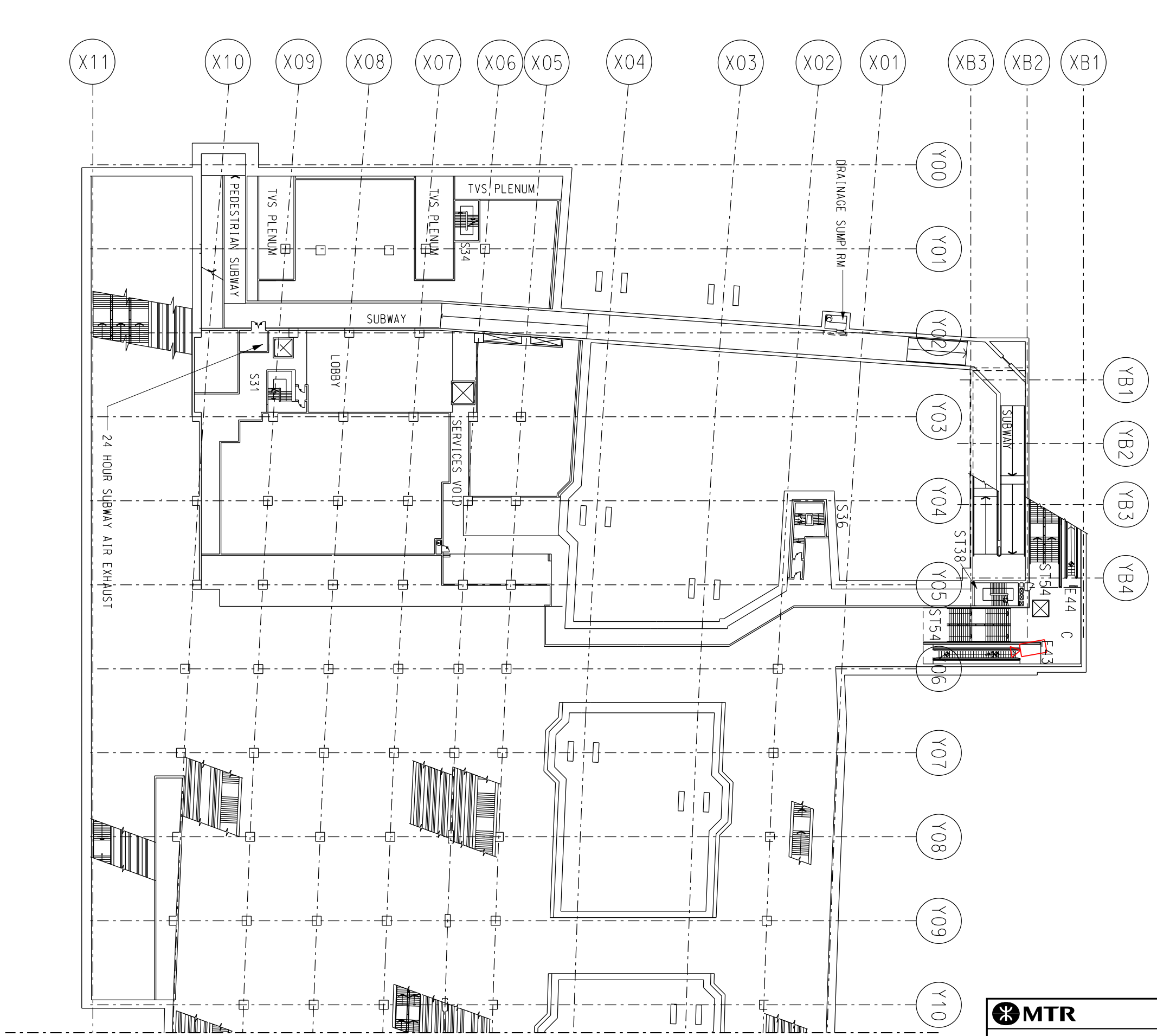
SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Ground Floor (Platform) Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/118	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-18


SCALE 1:600
MTR
Title Nam Cheong Station (NAC)
Ground Floor (Platform) Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))
DWG No. SQ/SAD-TML(3)/A10/119
S&Q Ref. Issue/Rev: 1.0
A
Page 3A2-19
LOW VOLTAGE SWITCH GEAR ROOM
11/0.415KV TX & RMU
PSD EQUIPMENT ROOM
PSD CABINETRY ROOM
BATTERY ROOM
LIGHTING SWITCH ROOM
ECS FAN ROOM
TELECOMMUNICATION EQUIPMENT ROOM
CORRIDOR
LV SWITCH GEAR ROOM
11/0.415KV TX
TRACKSIDE LV SWITCH GEAR ROOM
PRE-ACTION SPRINKLER VALVE ROOM
ECS CONTROL ROOM
PSD CONTROL ROOM
SIGNAL EQUIPMENT ROOM
TRACKSIDE LV SWITCH GEAR ROOM
CABLE TERMINATION ROOM
STORE
LMR L06
TUNNEL VENTILATION ROOM
ECS PLANT ROOM
TUNNEL EXHAUST FAN ROOM
ECS FAN ROOM
ECS CONTROL ROOM
PSD EQUIPMENT ROOM
PSD MAINTENANCE ROOM
LMR L05
FIRE SUPPRESSION GAS CYLINDER RM
380V/3.3KV TX ROOM
FOR CONTINUATION SEE DWG. NO. SQ/SAD-TML(3)/A10/119
SIGNAL COMMUNICATION SUB-DEPOT
LOBBY
REFUSE ROOM
CLP TX ROOM
CLP TRANSFORMER ROOM
FLOODBOARD STORE
PLATFORM STORE
MCC(TVS)ROOM
RAISED LOADING DOCK
DRENCHER TANK PUMP ROOM
STATION LOADING / UNLOADING
BUILDING MAINTENANCE STORE ROOM
BUILDING MAINTENANCE OFFICE
FLOOD BOARD STORE ROOM
CONDENSATE DRAIN SUMP
BARRIER STORAGE
POTABLE WATER TANK & PUMP



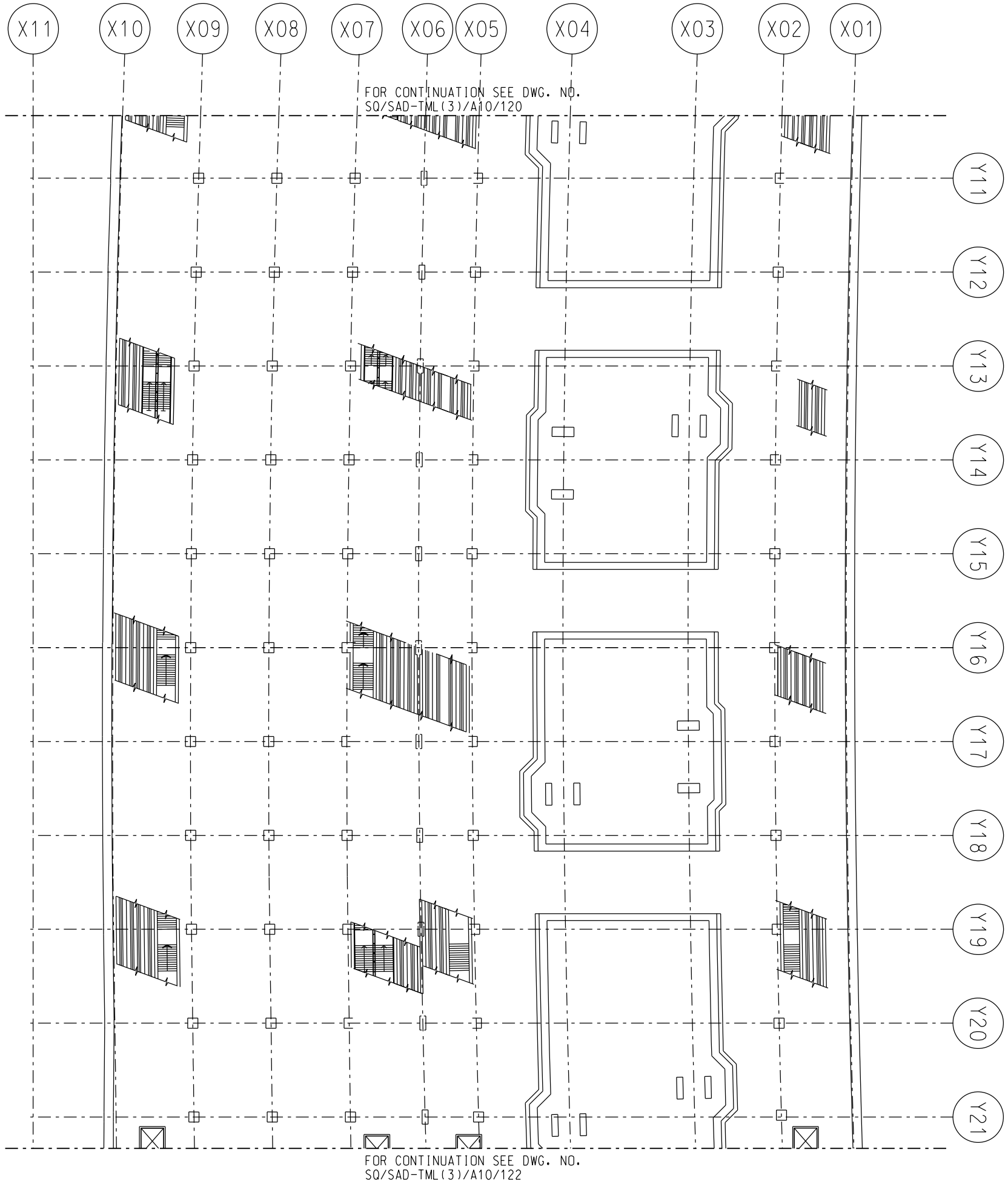
FOR CONTINUATION SEE DWG. NO.
SO/SAD-TML(3)/A10/121

SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
First Basement Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/120	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-20

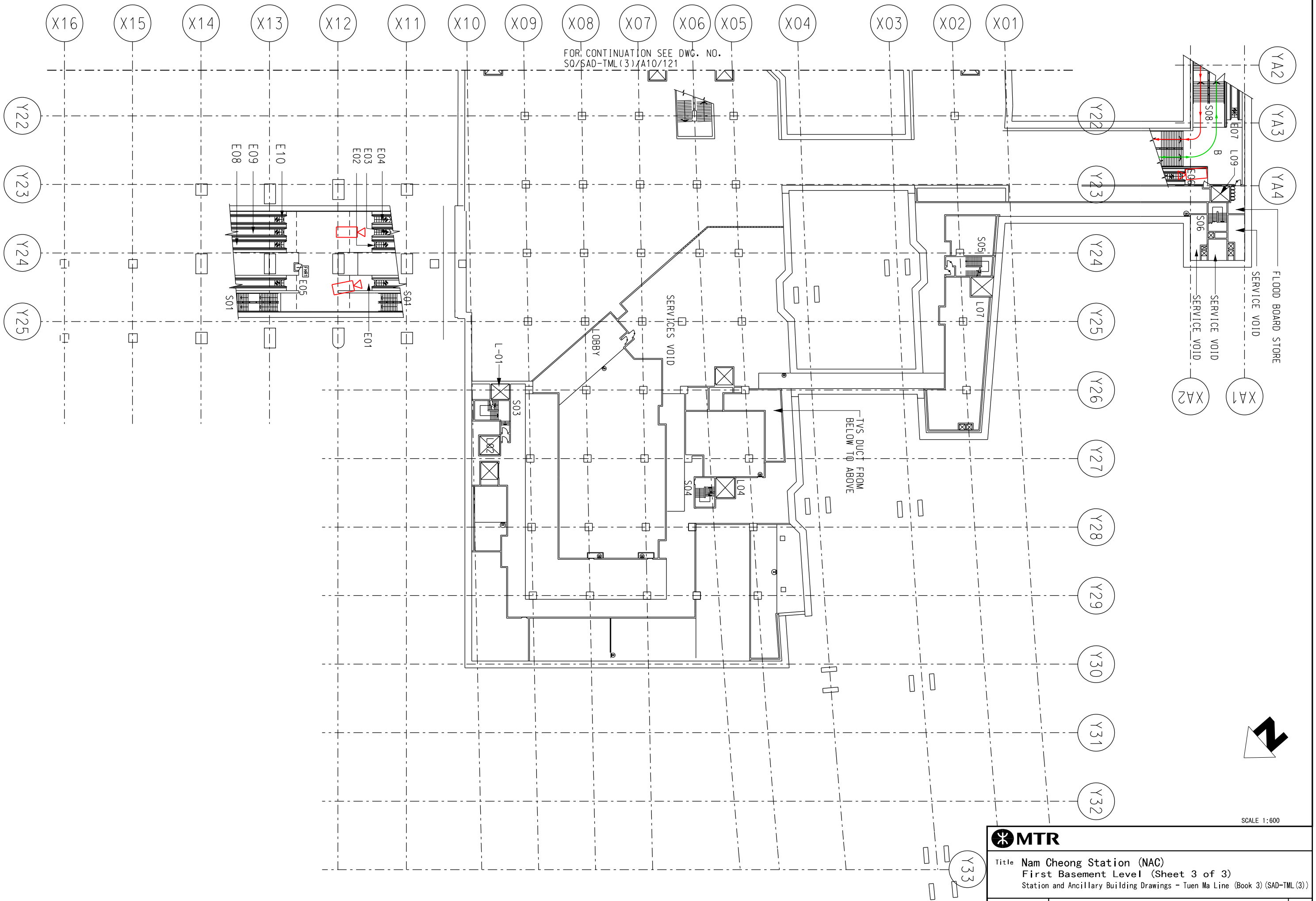


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
First Basement Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

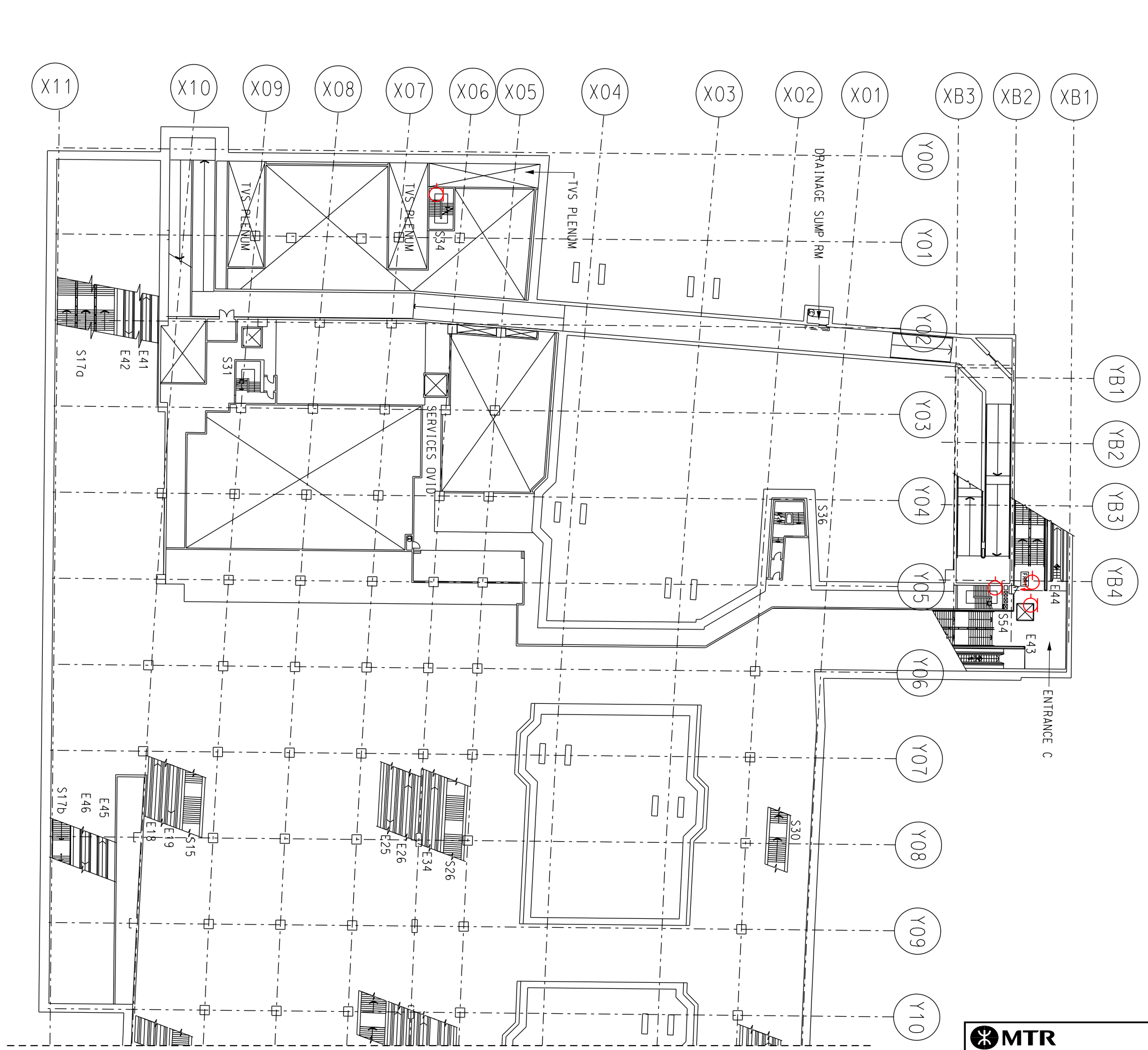
DWG No.	SQ/SAD-TML(3)/A10/121	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-21



MTR

Title Nam Cheong Station (NAC)
First Basement Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/122	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-22



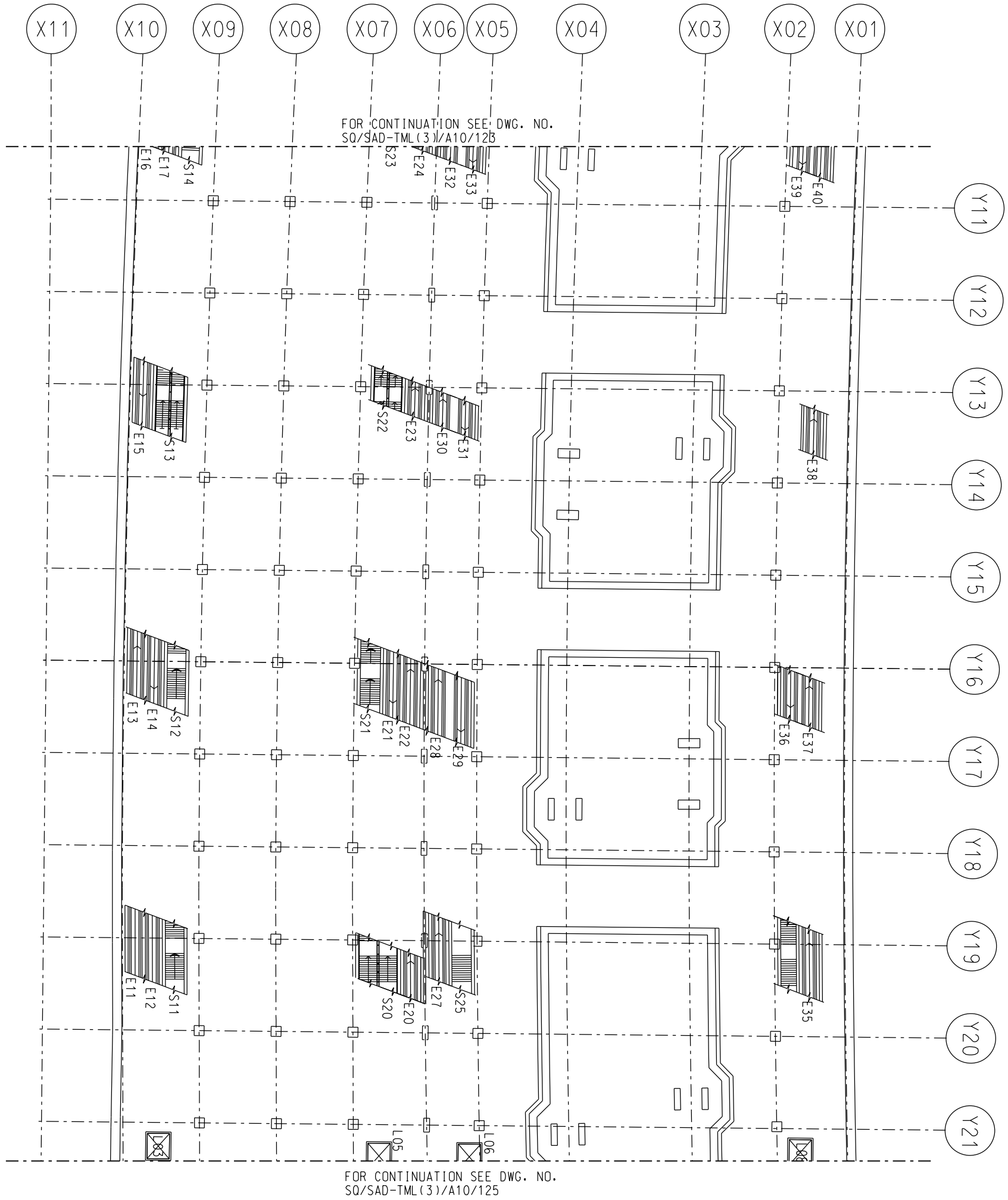
FOR CONTINUATION SEE DWG. NO.
SQ/SAD-TML(3)/A10/124

SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Concourse High Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/123		A
S&Q Ref.	Issue/Rev: 1.0	Page	3A2-23

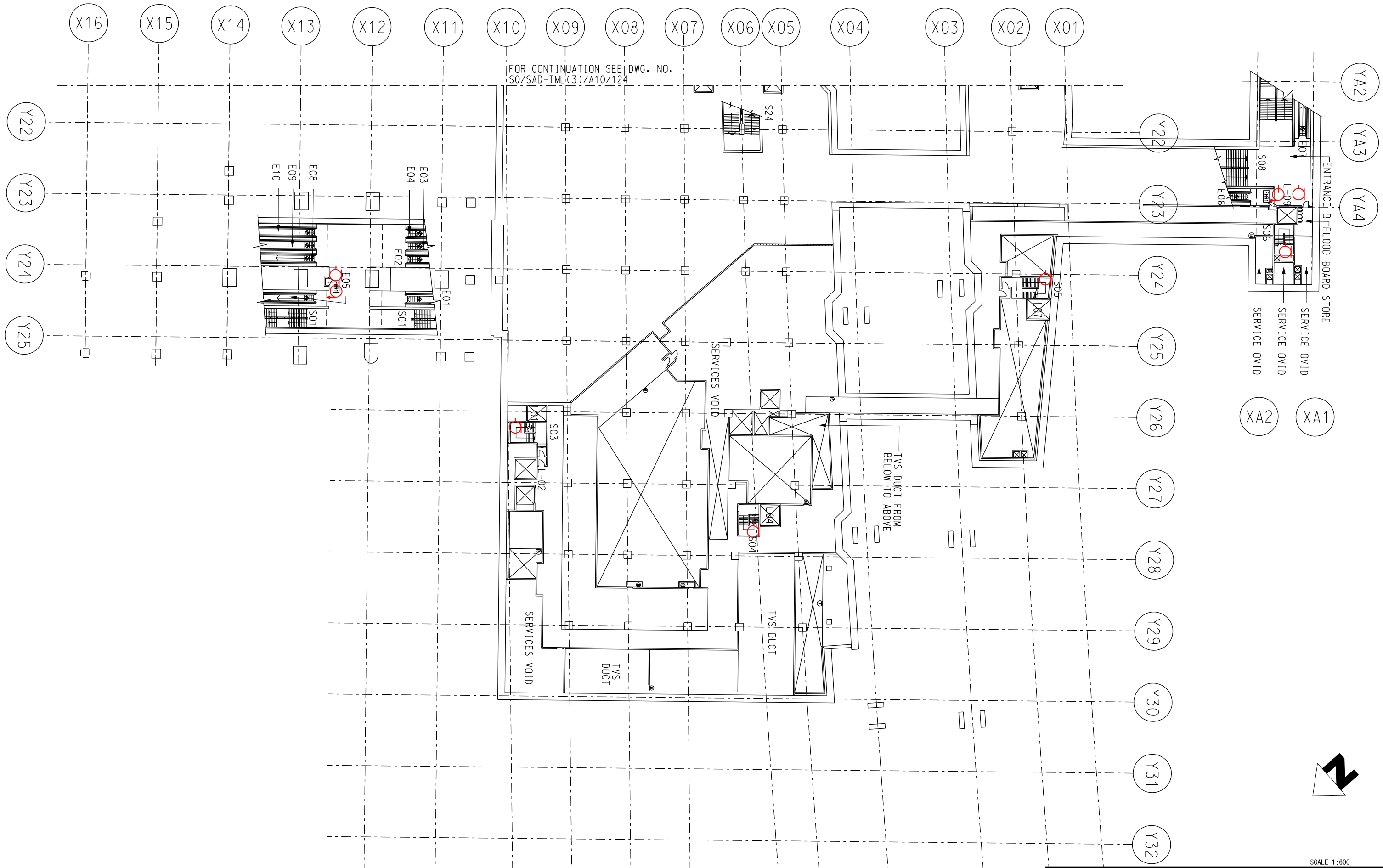


SCALE 1:600

MTR

Title: Nam Cheong Station (NAC)
Concourse High Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/124		A
S&O Ref.	Issue/Rev: 1.0	Page	3A2-24

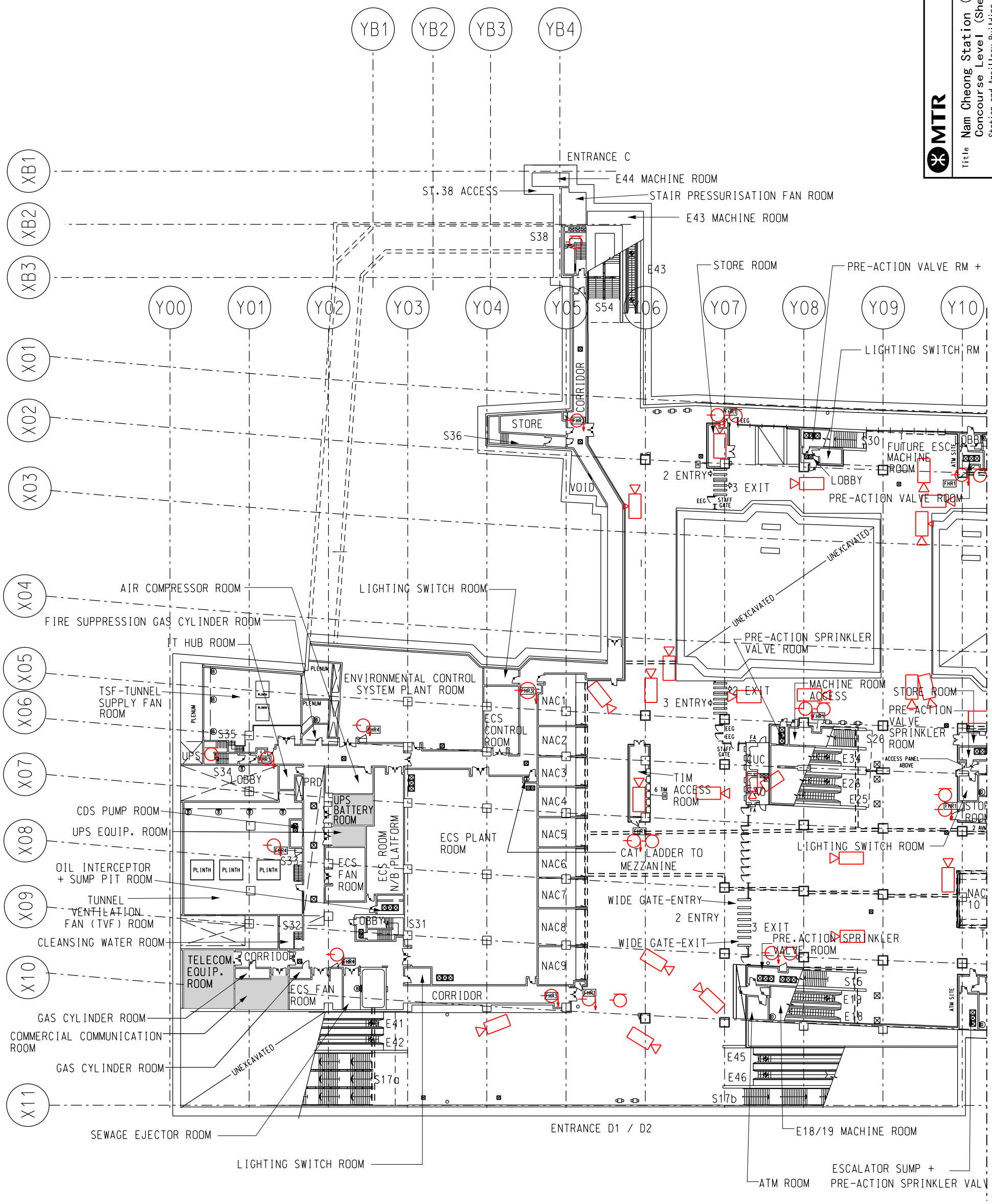


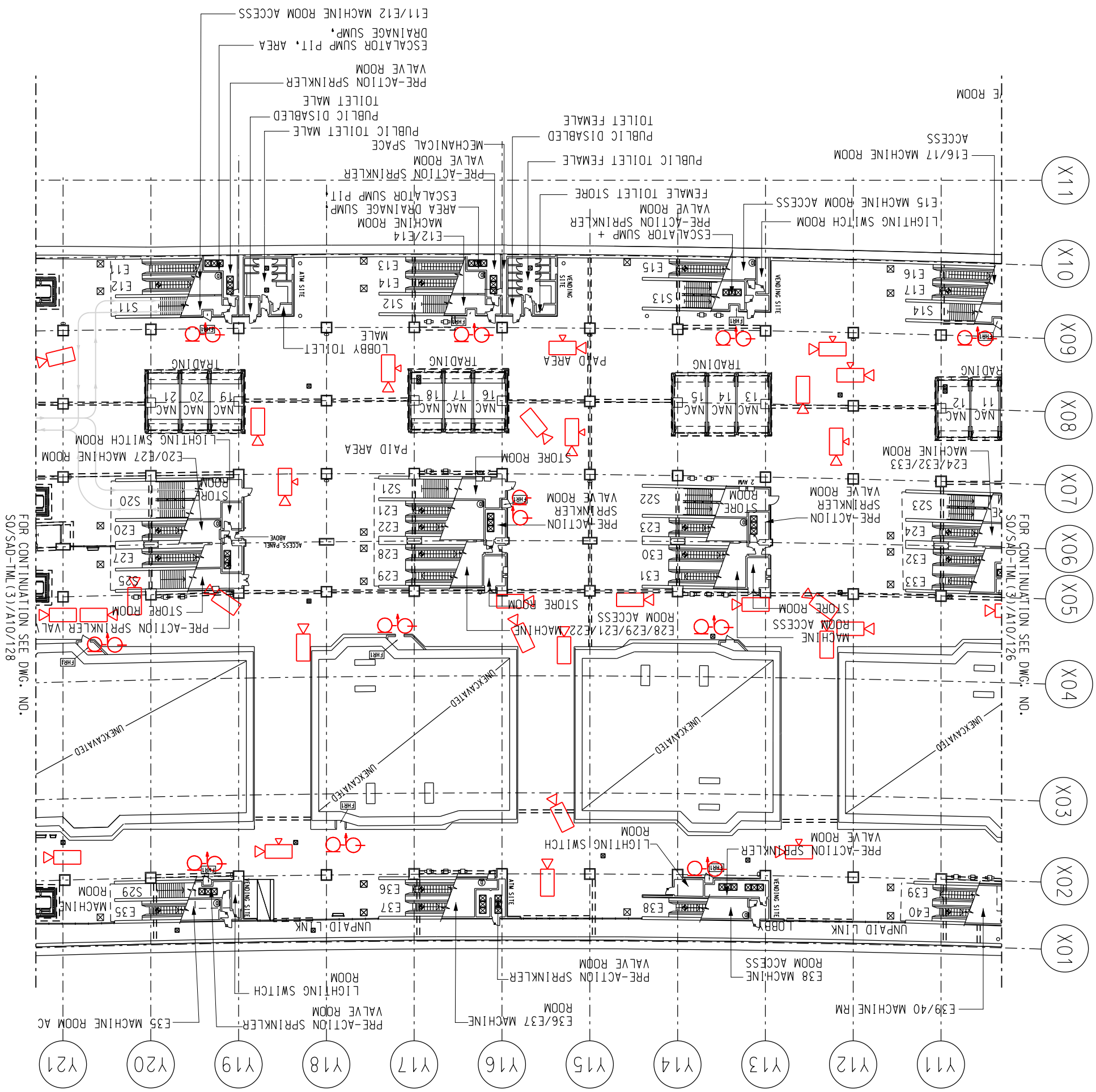
SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Concourse High Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/125	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-25


SCALE 1:600
MTR
Title Nam Cheong Station (NAC)
Concourse Level (Sheet 1 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))
DWG No. SQ/SAD-TML(3)/A10/126
A
S&Q Ref. Issue/Rev: 1.0
Page 3A2-26
YB1
YB2
YB3
YB4
XB1
XB2
XB3
Y00
Y01
Y02
Y03
Y04
Y05
Y06
Y07
Y08
Y09
Y10
X01
X02
X03
X04
X05
X06
X07
X08
X09
X10
X11
ENTRANCE C
E44 MACHINE ROOM
ST.38 ACCESS
STAIR PRESSURISATION FAN ROOM
E43 MACHINE ROOM
S38
E43
STORE ROOM
PRE-ACTION VALVE RM +
S54
LIGHTING SWITCH RM
CORRIDOR
STORE
S36
VOID
2 ENTRY
3 EXIT
S30
FUTURE ESC MACHINE ROOM
LOBBY
PRE-ACTION VALVE ROOM
UNEXCAVATED
AIR COMPRESSOR ROOM
LIGHTING SWITCH ROOM
FIRE SUPPRESSION GAS CYLINDER ROOM
IT HUB ROOM
PRE-ACTION SPRINKLER VALVE ROOM
ENVIRONMENTAL CONTROL SYSTEM PLANT ROOM
TSF-TUNNEL SUPPLY FAN ROOM
PLENUM
S35
UPS
S34
LOBBY
PRD
UPS BATTERY ROOM
ECS CONTROL ROOM
NAC1
NAC2
NAC3
NAC4
NAC5
NAC6
NAC7
NAC8
NAC9
3 ENTRY
2 EXIT
MACHINE ROOM ACCESS
STORE ROOM
PRE-ACTION VALVE SPRINKLER ROOM
S26
E34
E26
E25
E20
TIM ACCESS ROOM
CDS PUMP ROOM
UPS EQUIP. ROOM
S33
ECS FAN ROOM
ECS ROOM N/B PLATFORM
ECS PLANT ROOM
CAT LADDER TO MEZZANINE
LIGHTING SWITCH ROOM
OIL INTERCEPTOR + SUMP PIT ROOM
TUNNEL VENTILATION FAN (TVF) ROOM
S32
S31
WIDE GATE-ENTRY
2 ENTRY
3 EXIT
CLEANSING WATER ROOM
WIDE GATE-EXIT
PRE-ACTION SPRINKLER VALVE ROOM
TELECOM. EQUIP. ROOM
CORRIDOR
ECS FAN ROOM
S16
E19
E18
GAS CYLINDER ROOM
COMMERCIAL COMMUNICATION ROOM
E41
E42
E45
E46
GAS CYLINDER ROOM
S17a
S17b
SEWAGE EJECTOR ROOM
ENTRANCE D1 / D2
E18/19 MACHINE ROOM
LIGHTING SWITCH ROOM
ATM ROOM
ESCALATOR SUMP + PRE-ACTION SPRINKLER VALV
FOR CONTINUATION SEE DWG. NO. SQ/SAD-TML(3)/A10/127

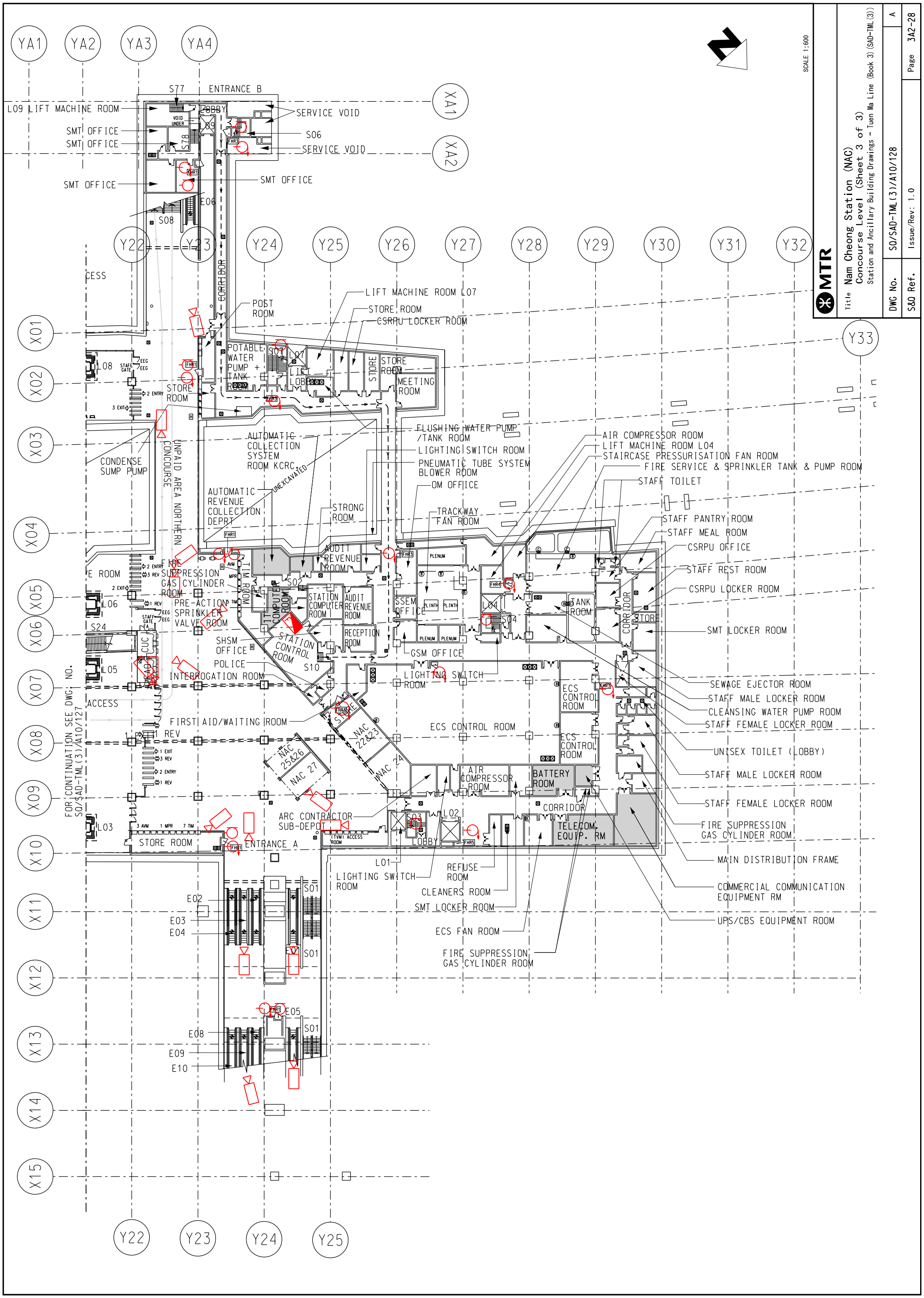


SCALE 1:600

MTR

Title Nam Cheong Station (NAC)
Concourse Level (Sheet 2 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/127	A
S&Q Ref.	Issue/Rev: 1.0	Page 3A2-27


SCALE 1:600
MTR
Title Nam Cheong Station (NAC)
Concourse Level (Sheet 3 of 3)
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))
DWG No. SQ/SAD-TML(3)/A10/128
A
S&Q Ref. Issue/Rev: 1.0
Page 3A2-28
ENTRANCE B
LIFT MACHINE ROOM
SMT OFFICE
SERVICE VOID
CORRIDOR
POST ROOM
LIFT MACHINE ROOM L07
STORE ROOM
CSRPU LOCKER ROOM
POTABLE WATER PUMP + TANK ROOM
MEETING ROOM
FLUSHING WATER PUMP /TANK ROOM
AIR COMPRESSOR ROOM
LIFT MACHINE ROOM L04
STAIRCASE PRESSURISATION FAN ROOM
FIRE SERVICE & SPRINKLER TANK & PUMP ROOM
STAFF TOILET
LIGHTING SWITCH ROOM
PNEUMATIC TUBE SYSTEM BLOWER ROOM
OM OFFICE
TRACKWAY FAN ROOM
STAFF PANTRY ROOM
STAFF MEAL ROOM
CSRPU OFFICE
STAFF REST ROOM
CSRPU LOCKER ROOM
SMT LOCKER ROOM
SEWAGE EJECTOR ROOM
STAFF MALE LOCKER ROOM
CLEANSING WATER PUMP ROOM
STAFF FEMALE LOCKER ROOM
UNISEX TOILET (LOBBY)
STAFF MALE LOCKER ROOM
STAFF FEMALE LOCKER ROOM
FIRE SUPPRESSION GAS CYLINDER ROOM
MAIN DISTRIBUTION FRAME
COMMERCIAL COMMUNICATION EQUIPMENT RM
UPS/CBS EQUIPMENT ROOM
CONDENSE SUMP PUMP
UNPAID AREA NORTHERN CONCOURSE
AUTOMATIC COLLECTION SYSTEM ROOM KCRC
AUTOMATIC REVENUE COLLECTION DEPRT
UNEXCAVATED
STRONG ROOM
AUDIT REVENUE ROOM
FIRE SUPPRESSION GAS CYLINDER ROOM
PRE-ACTION SPRINKLER VALVE ROOM
STATION COMPUTER ROOM
RECEPTION ROOM
SHSM OFFICE
STATION CONTROL ROOM
POLICE
INTERROGATION ROOM
GSM OFFICE
LIGHTING SWITCH ROOM
ECS CONTROL ROOM
FIRST AID/WAITING ROOM
NAC 25826
NAC 27
NAC 22&23
NAC 24
AIR COMPRESSOR ROOM
BATTERY ROOM
CORRIDOR
TELECOM. EQUIP. RM
ARC CONTRACTOR SUB-DEPOT
STORE ROOM
ENTRANCE A
LIGHTING SWITCH ROOM
REFUSE ROOM
CLEANERS ROOM
SMT LOCKER ROOM
ECS FAN ROOM
FIRE SUPPRESSION GAS CYLINDER ROOM
FOR CONTINUATION SEE DWG. NO. SQ/SAD-TML(3)/A10/127
YA1 YA2 YA3 YA4 XA1 XA2 Y22 Y23 Y24 Y25 Y26 Y27 Y28 Y29 Y30 Y31 Y32 Y33
X01 X02 X03 X04 X05 X06 X07 X08 X09 X10 X11 X12 X13 X14 X15

3B1	Prince Edward Ventilation Building - Specific Information

3B1.1 Emergency Assembly Points

3B1.1.1 The assembly points designated for use in the event of an emergency are listed below:

Nature	Location Description
Emergency Assembly Points (Normal)	
Primary	adjacent to the staircase S2 at no.128 on Canton Road
Secondary	-
Emergency Assembly Points (During CBRN Attacks)	
Primary	adjacent to the staircase S2 at no.128 on Canton Road
Secondary	-

3B1.2 Emergency / Non-Traffic Hour Access Entrances

3B1.2.1 The entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below:

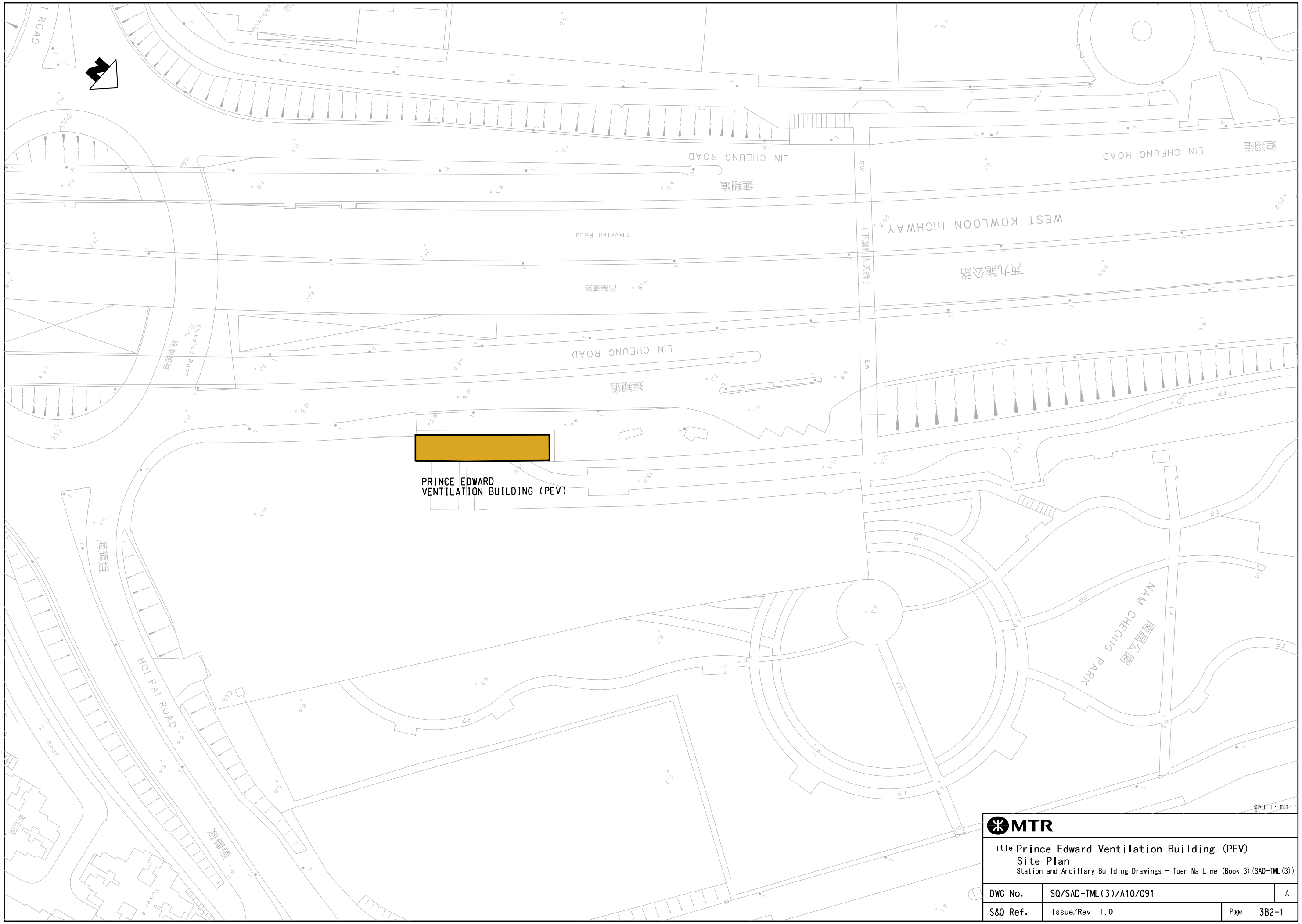
Nature	Location Description
Entrance for Fire Alarm / Major Incident	
Designated	• The staircase S1 for accessing to B1/F to B5/F • The staircase S3 for accessing to 1/F to 2/F (Roof)
Alternative	-
Entrance for Ambulance Attending Individual Incidents	
Designated	• The staircase S1 for accessing to B1/F to B5/F • The staircase S3 for accessing to 1/F to 2/F (Roof)
Alternative	-
Entrance for Emergency Gang Conveying Heavy Equipment	
Accessing	Fireman lift L1 – The entrance of the staircase S1

3B1.3 List of Layout Drawings

3B1.3.1 Layout drawings are listed below and exhibited over-leaf.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(3)/A10/091	3B2-1
Elevation	SQ/SAD-TML(3)/A10/092	3B2-2
Ground Level Plan	SQ/SAD-TML(3)/A10/093	3B2-3

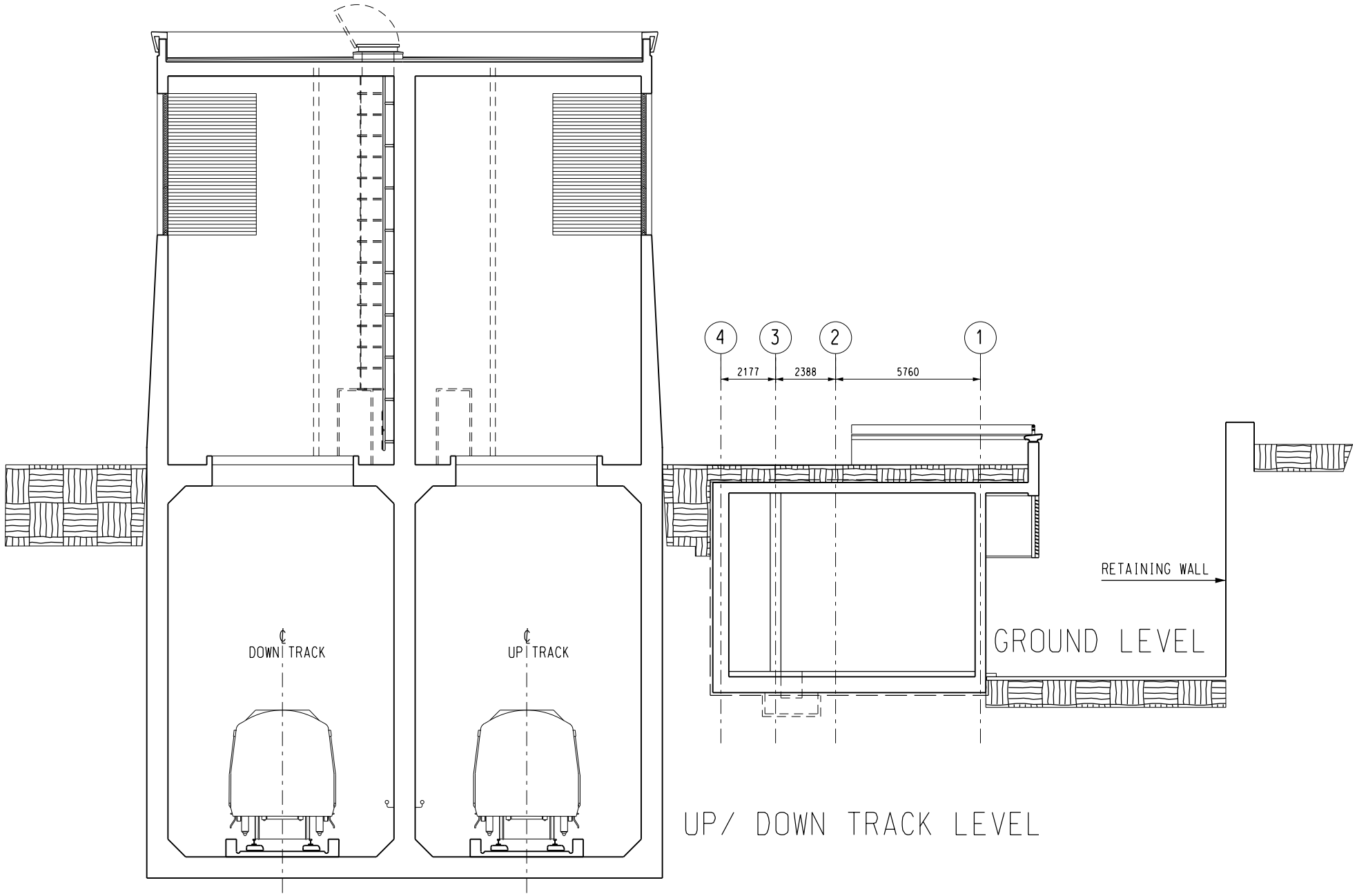
Intentionally Blank



MTR

Title Prince Edward Ventilation Building (PEV)
Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/091		A
S&Q Ref.	Issue/Rev: 1.0	Page	3B2-1

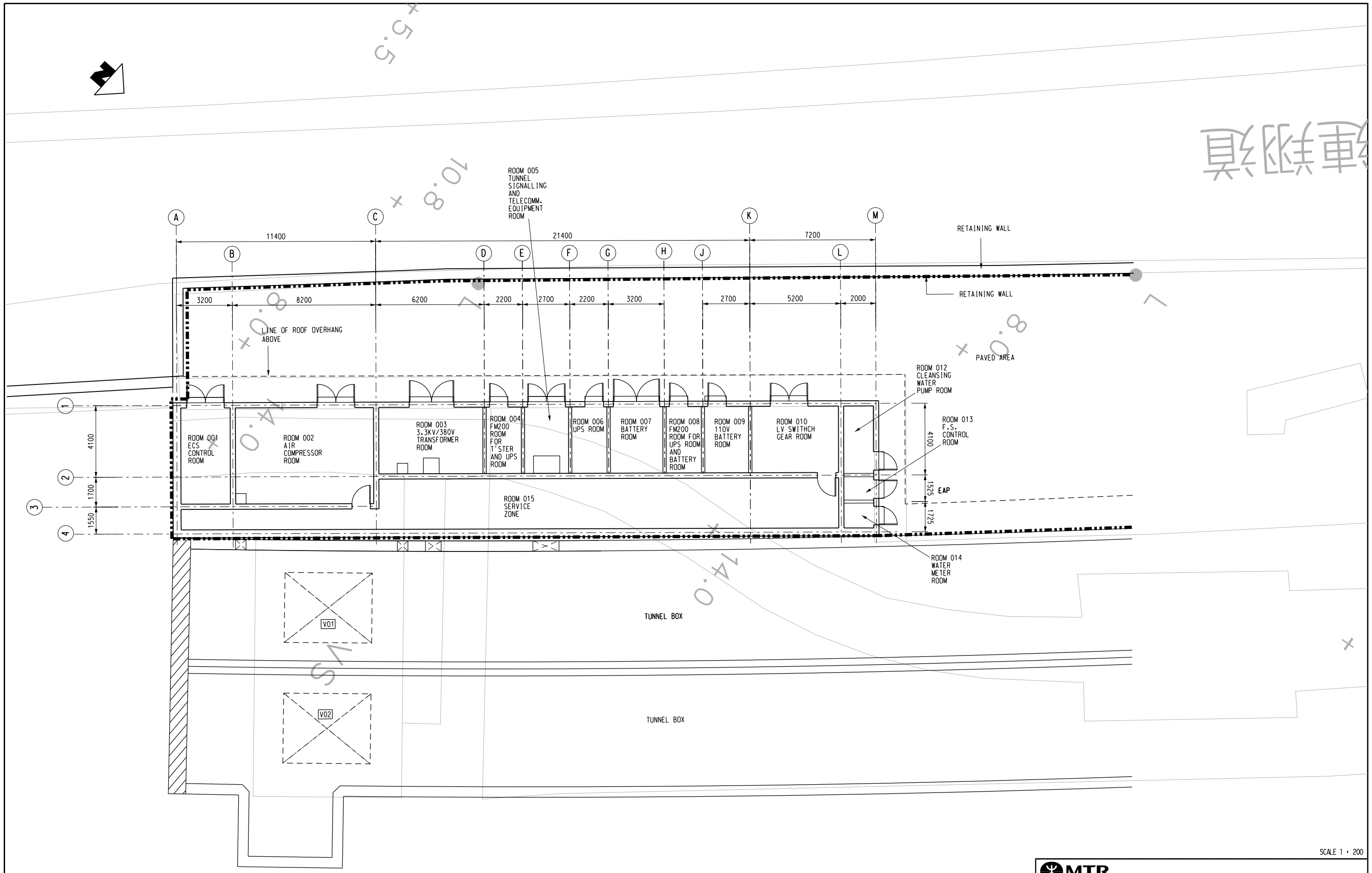


SCALE: NTS

MTR

Title Prince Edward Ventilation Building (PEV)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/092		A
S&Q Ref.	Issue/Rev: 1.0	Page	3B2-2



SCALE 1 : 200

MTR

Title Prince Edward Ventilation Building (PEV)
Ground Level Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/093	A
S&Q Ref.	Issue/Rev: 1.0	Page 3B2-3

3C1	Lai Wan Chiller Plant Building - Specific Information

3C1.1 Emergency Assembly Points

3C1.1.1 The assembly points designated for use in the event of an emergency are listed below:

Nature	Location Description
Emergency Assembly Points (Normal)	
Primary	adjacent to the staircase S2 at no.128 on Canton Road
Secondary	-
Emergency Assembly Points (During CBRN Attacks)	
Primary	adjacent to the staircase S2 at no.128 on Canton Road
Secondary	-

3C1.2 Emergency / Non-Traffic Hour Access Entrances

3C1.2.1 The entrances designated for use by emergency services when attending incidents and for normal/emergency access during non-traffic hours are listed below:

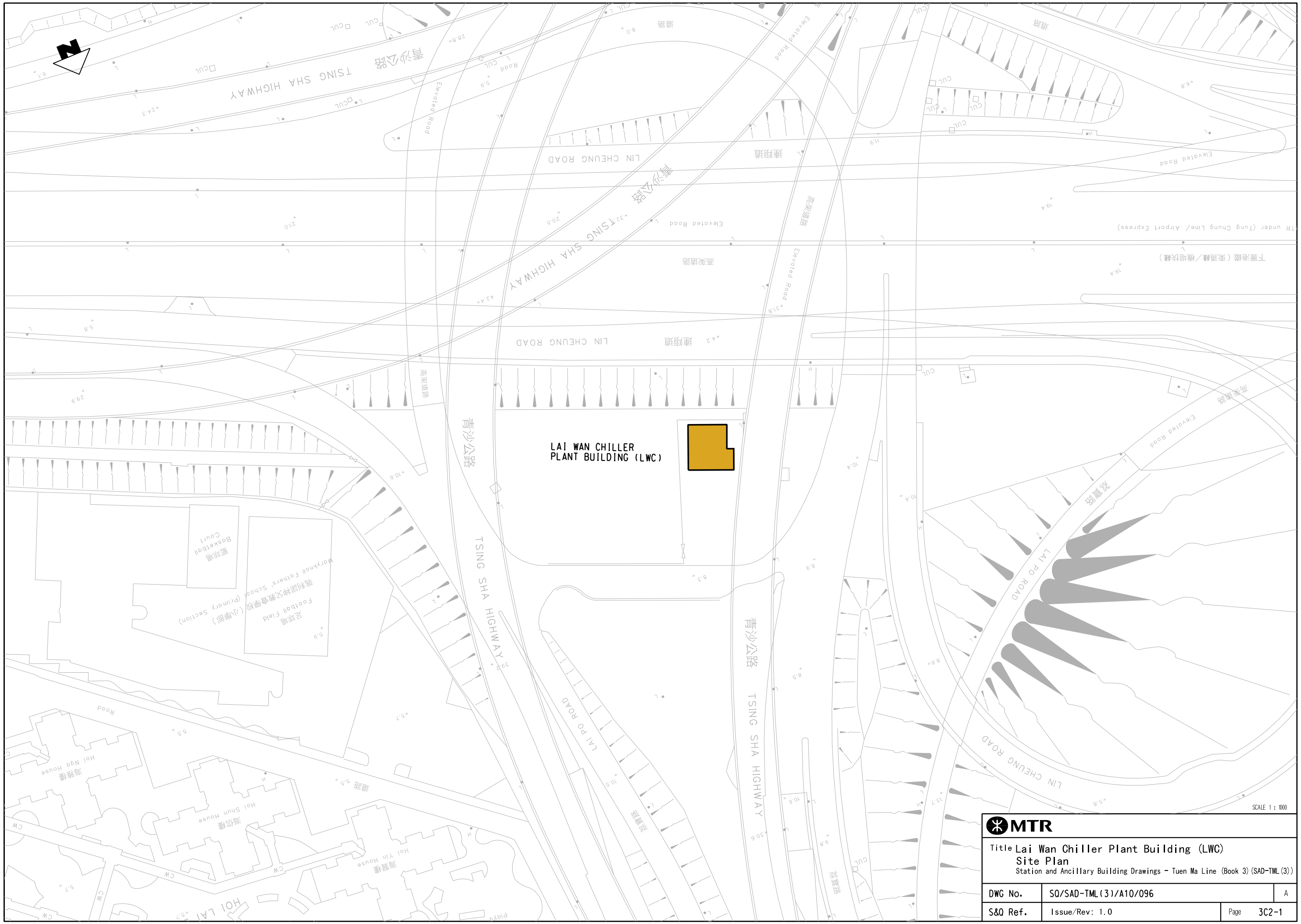
Nature	Location Description
Entrance for Fire Alarm / Major Incident	
Designated	• The staircase S1 for accessing to B1/F to B5/F • The staircase S3 for accessing to 1/F to 2/F (Roof)
Alternative	-
Entrance for Ambulance Attending Individual Incidents	
Designated	• The staircase S1 for accessing to B1/F to B5/F • The staircase S3 for accessing to 1/F to 2/F (Roof)
Alternative	-
Entrance for Emergency Gang Conveying Heavy Equipment	
Accessing	Fireman lift L1 – The entrance of the staircase S1

3C1.3 List of Layout Drawings

3C1.3.1 Layout drawings are listed below and exhibited over-leaf.

Title	Drawing No.	Page
Site Plan	SQ/SAD-TML(3)/A10/096	3C2-1
Elevation	SQ/SAD-TML(3)/A10/097	3C2-2
Ground Level Plan	SQ/SAD-TML(3)/A10/098	3C2-3

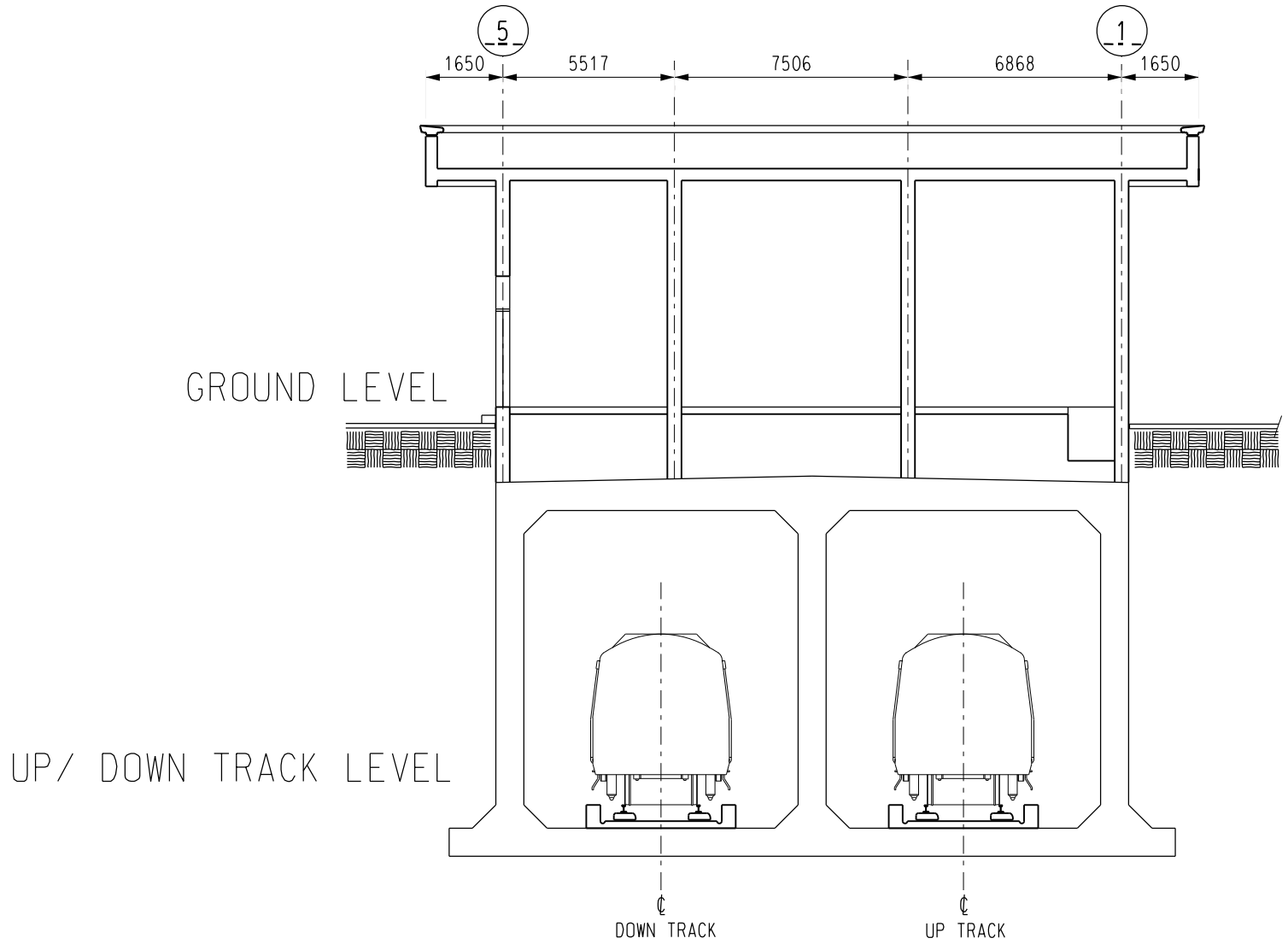
Intentionally Blank



MTR

Title Lai Wan Chiller Plant Building (LWC)
Site Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))

DWG No.	SO/SAD-TML(3)/A10/096		A
S&O Ref.	Issue/Rev: 1.0	Page	3C2-1

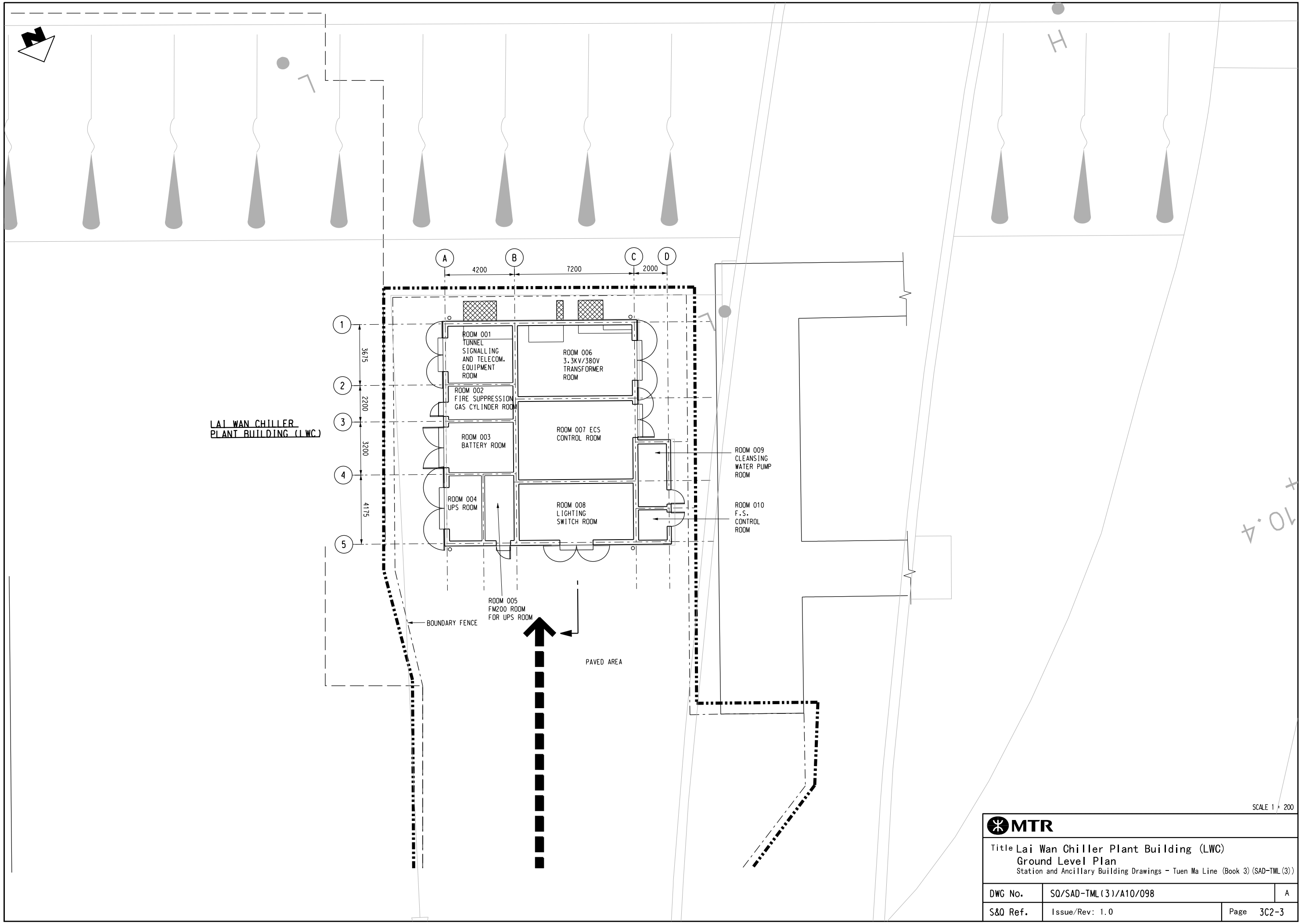


SCALE: NTS

MTR

Title Lai Wan Chiller Plant Building (LWC)
Elevation
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3)(SAD-TML(3))

DWG No.	SQ/SAD-TML(3)/A10/097	A
S&Q Ref.	Issue/Rev: 1.0	Page 3C2-2


A
B
C
D
4200
7200
2000
1
2
3
4
5
3675
2200
3200
4175
LAI WAN CHILLER PLANT BUILDING (LWC)
ROOM 001 TUNNEL SIGNALLING AND TELECOM. EQUIPMENT ROOM
ROOM 002 FIRE SUPPRESSION GAS CYLINDER ROOM
ROOM 003 BATTERY ROOM
ROOM 004 UPS ROOM
ROOM 005 FM200 ROOM FOR UPS ROOM
ROOM 006 3.3KV/380V TRANSFORMER ROOM
ROOM 007 ECS CONTROL ROOM
ROOM 008 LIGHTING SWITCH ROOM
ROOM 009 CLEANSING WATER PUMP ROOM
ROOM 010 F.S. CONTROL ROOM
BOUNDARY FENCE
PAVED AREA
SCALE 1 : 200
MTR
Title Lai Wan Chiller Plant Building (LWC)
Ground Level Plan
Station and Ancillary Building Drawings - Tuen Ma Line (Book 3) (SAD-TML(3))
DWG No. SO/SAD-TML(3)/A10/098 A
S&O Ref. Issue/Rev: 1.0 Page 3C2-3