



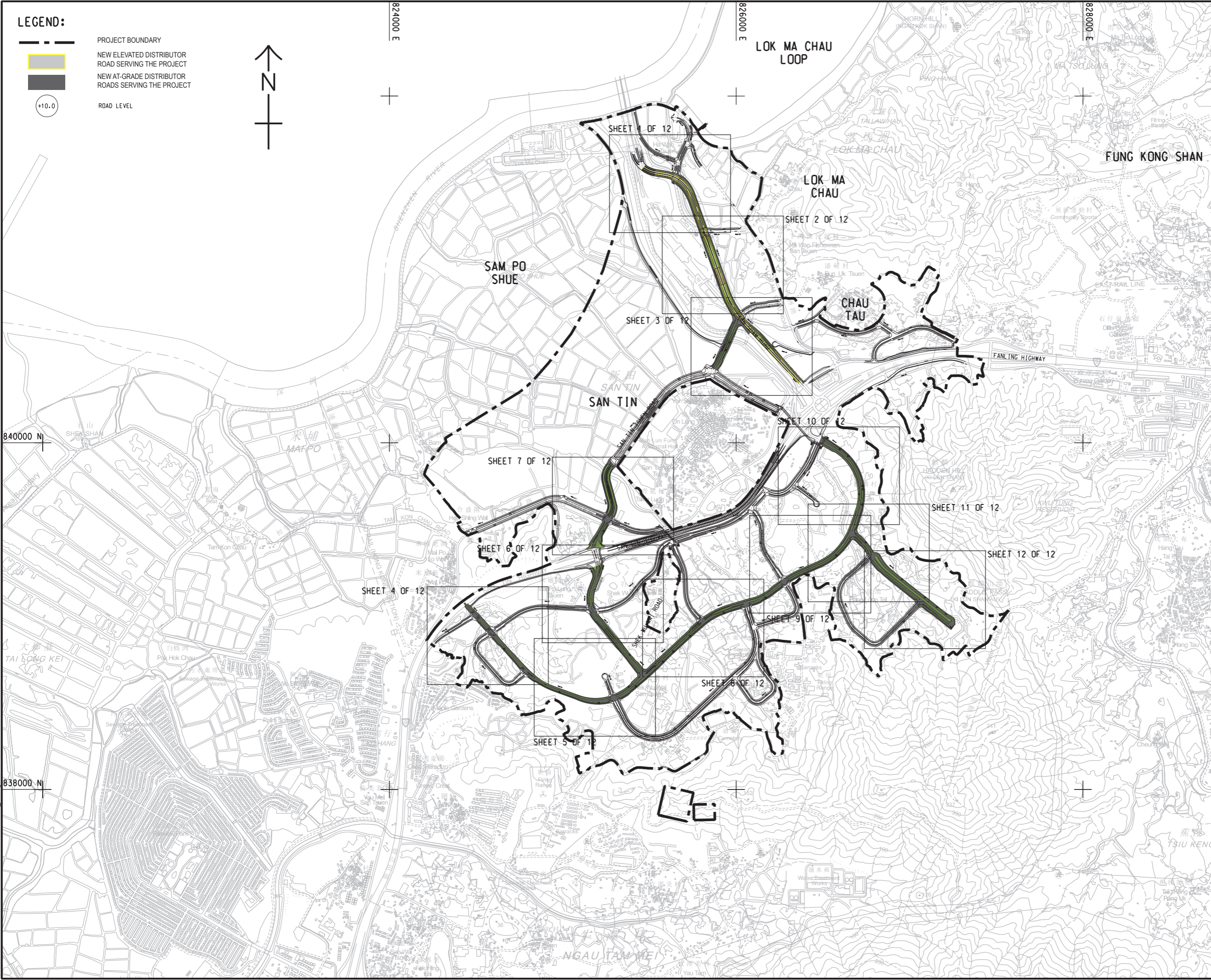


ISO A1 594mm x 841mm
 Approved: _____
 Checked: _____
 Designer: _____
 Project Management Initials: _____
 Plot File by: yf@hpa.cil 11/4/2023
 PATH E:\PROJECTS\60670882\DRAWING\REPORT\A3\A3_270.dgn

- LEGEND:**
-  PROJECT BOUNDARY
 -  NEW ELEVATED DISTRIBUTOR ROAD SERVING THE PROJECT
 -  NEW AT-GRADE DISTRIBUTOR ROADS SERVING THE PROJECT
 -  ROAD LEVEL



PROJECT
 項目
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 工程師公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分門工程師公司

ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE
 比例

DIMENSION UNIT
 尺寸單位
 A3 1 : 20000
 METRES

KEY PLAN
 圖則

PROJECT NO.
 項目編號
 60670882

AGREEMENT NO.
 協議編號
 CE 20/2021

SHEET TITLE
 圖則名稱
 Mitigation Measures for DP1 Key Plan

SHEET NUMBER
 圖則編號
 60670882/A3/FIGURE 14.17.0

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability, whatsoever, to any party, that uses or relies on this drawing, without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

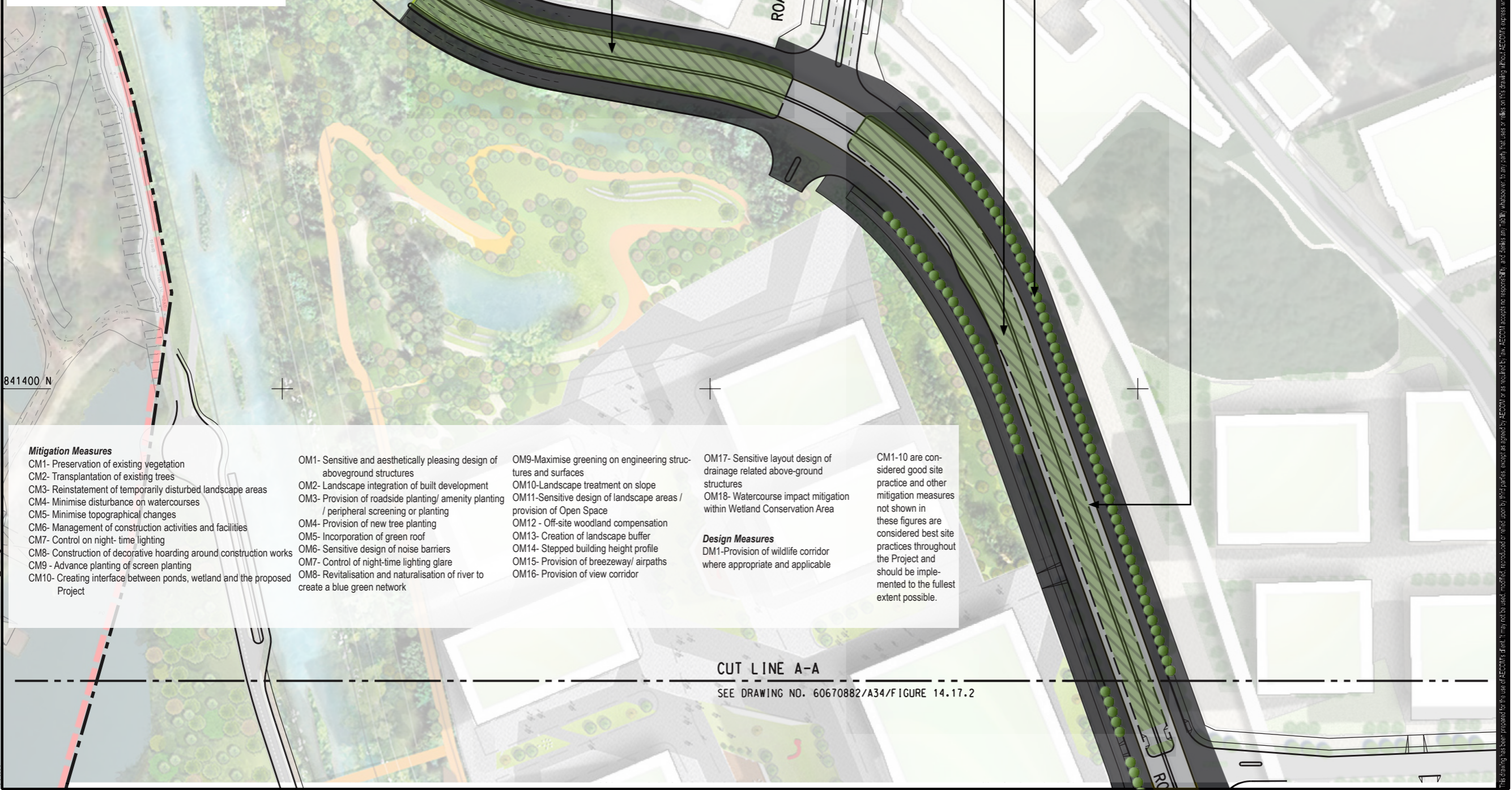
ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:

NOTE:
 1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/FIGURE 14.17.1 TO 14.17.12.

LEGEND

- PROJECT BOUNDARY
- DP1- ELEVATED ROAD
- DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
- ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
- GROUND COVER/SHRUB PLANTING (OM3)
- GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD* (OM3)

* NOTES:
 SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES



Mitigation Measures

- CM1- Preservation of existing vegetation
- CM2- Transplantation of existing trees
- CM3- Reinstatement of temporarily disturbed landscape areas
- CM4- Minimise disturbance on watercourses
- CM5- Minimise topographical changes
- CM6- Management of construction activities and facilities
- CM7- Control on night- time lighting
- CM8- Construction of decorative hoarding around construction works
- CM9- Advance planting of screen planting
- CM10- Creating interface between ponds, wetland and the proposed Project

- OM1- Sensitive and aesthetically pleasing design of aboveground structures
- OM2- Landscape integration of built development
- OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4- Provision of new tree planting
- OM5- Incorporation of green roof
- OM6- Sensitive design of noise barriers
- OM7- Control of night-time lighting glare
- OM8- Revitalisation and naturalisation of river to create a blue green network

- OM9- Maximise greening on engineering structures and surfaces
- OM10- Landscape treatment on slope
- OM11- Sensitive design of landscape areas / provision of Open Space
- OM12 - Off-site woodland compensation
- OM13- Creation of landscape buffer
- OM14- Stepped building height profile
- OM15- Provision of breezeway/ airpaths
- OM16- Provision of view corridor

Design Measures

- DM1- Provision of wildlife corridor where appropriate and applicable
- DM17- Sensitive layout design of drainage related above-ground structures
- DM18- Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

CUT LINE A-A
 SEE DRAWING NO. 60670882/A34/FIGURE 14.17.2

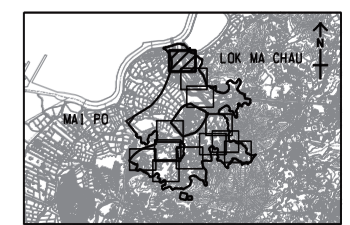
ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE
 比例
 A3 1 : 2000

DIMENSION UNIT
 尺寸單位
 METRES



PROJECT NO.
 項目編號
 60670882

AGREEMENT NO.
 協議編號
 CE 20/2021

SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP1

SHEET NUMBER
 圖紙編號
 60670882/A34/FIGURE 14.17.1

6116/2023
 P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_271.dgn

This drawing has been created for the use of AECOM's staff. It may not be used, modified, re-created or copied without the written consent of AECOM. AECOM accepts no responsibility for any loss or damage, whether in any form, that results from the use of this drawing. All measurements must be obtained from the signed dimensions.

ISO A1 594mm x 841mm

Approved:

Checked:

Designer:

Project Management Initials:

825600 E

841200 N

841000 N

840800 N

11/12/2023

P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_272.dgn

Plot File by: Yiting.CI

P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_272.dgn

825600 E

841200 N

841000 N

840800 N

11/12/2023

P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_272.dgn

Plot File by: Yiting.CI

P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_272.dgn

825600 E

841200 N

841000 N

840800 N

11/12/2023

P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_272.dgn

Plot File by: Yiting.CI

P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_272.dgn

825600 E

841200 N

841000 N

840800 N

11/12/2023

P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_272.dgn

Plot File by: Yiting.CI

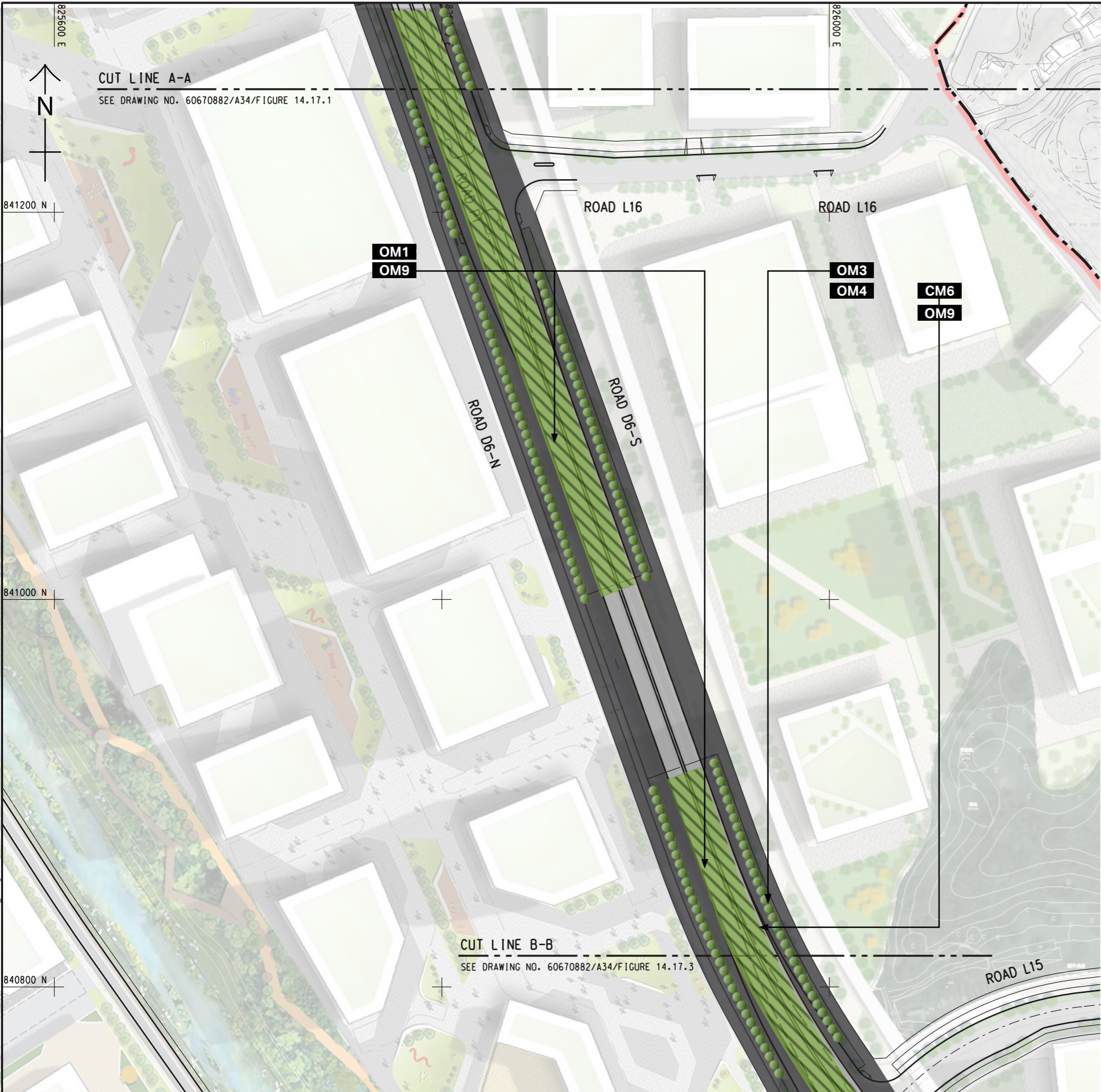
P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_272.dgn

825600 E

841200 N

841000 N

840800 N



NOTES:
 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60670882/A34/FIGURE 14.17.1.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/FIGURE 14.17.1 TO 14.17.12.

LEGEND

- PROJECT BOUNDARY
- DP1- ELEVATED ROAD
- DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
- ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
- GROUND COVER/SHRUB PLANTING (OM3)
- GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD* (OM3)

* NOTES:
 SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES

- Design Measures**
- DM1 Provision of Wildlife corridor where appropriate and applicable
- Mitigation Measures**
- Construction Phase**
- CM1 Preservation of existing vegetation
 - CM2 Transplantation of existing trees
 - CM3 Reinstatement of temporarily disturbed landscape areas
 - CM4 Minimise disturbance on watercourses
 - CM5 Minimise topographical changes
 - CM6 Management of construction activities and facilities
 - CM7 Control on night- time lighting
 - CM8 Construction of decorative hoarding around construction works
 - CM9 Advance planting of screen planting
 - CM10 Creating interface between ponds, wetland and the proposed Project

- Operation Phase**
- OM1 Sensitive and aesthetically pleasing design of aboveground structures
 - OM2 Landscape integration of built development
 - OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
 - OM4 Provision of new tree planting
 - OM5 Incorporation of green roof
 - OM6 Sensitive design of noise barriers
 - OM7 Control of night-time lighting glare
 - OM8 Revitalisation and naturalisation of river to create a blue green network
 - OM9 Maximise greening on engineering structures and surfaces
 - OM10 Landscape treatment on slope
 - OM11 Sensitive design of landscape areas / provision of Open Space
 - OM12 Off-site woodland compensation
 - OM13 Creation of landscape buffer
 - OM14 Stepped building height profile
 - OM15 Provision of breezeways/ airpaths
 - OM16 Provision of view corridor
 - OM17 Sensitive layout design of drainage related above-ground structures
 - OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible



PROJECT
 項目
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 專業工程師/顧問公司

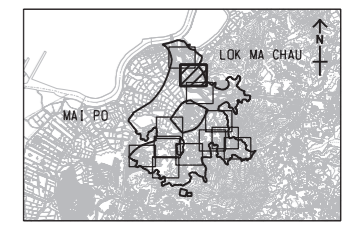
ISSUE/REVISION
 修訂

NO.	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE **DIMENSION UNIT**
 比例 尺寸單位
 A3 1 : 2000 METRES

KEY PLAN A3 1 : 200000
 索引圖



PROJECT NO. **AGREEMENT NO.**
 項目編號 協議編號
 60670882 CE 20/2021

SHEET TITLE
 圖紙名稱
 MITIGATION MEASURES FOR Mitigation Measures for DP1

SHEET 2 OF 12

SHEET NUMBER
 圖紙編號
 60670882/A34/FIGURE 14.17.2

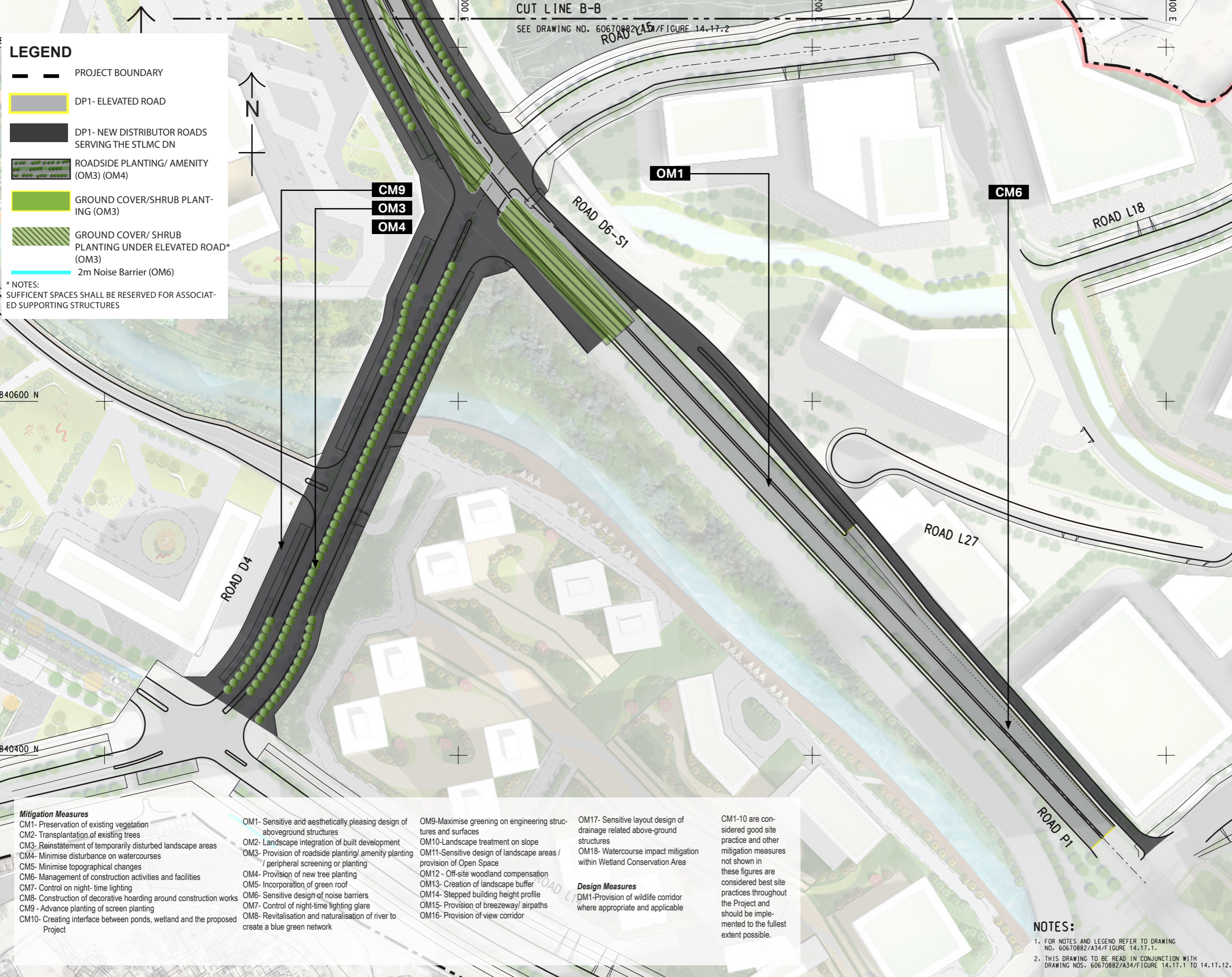
This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:

LEGEND

- PROJECT BOUNDARY
- DP1- ELEVATED ROAD
- DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
- ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
- GROUND COVER/SHRUB PLANTING (OM3)
- GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD* (OM3)
- 2m Noise Barrier (OM6)

* NOTES:
 SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES



- Mitigation Measures**
- CM1- Preservation of existing vegetation
 - CM2- Transplantation of existing trees
 - CM3- Reinstatement of temporarily disturbed landscape areas
 - CM4- Minimise disturbance on watercourses
 - CM5- Minimise topographical changes
 - CM6- Management of construction activities and facilities
 - CM7- Control on night- time lighting
 - CM8- Construction of decorative hoarding around construction works
 - CM9 - Advance planting of screen planting
 - CM10- Creating interface between ponds, wetland and the proposed Project

- OM1- Sensitive and aesthetically pleasing design of aboveground structures
- OM2- Landscape integration of built development
- OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4- Provision of new tree planting
- OM5- Incorporation of green roof
- OM6- Sensitive design of noise barriers
- OM7- Control of night-time lighting glare
- OM8- Revitalisation and naturalisation of river to create a blue green network

- OM9-Maximise greening on engineering structures and surfaces
- OM10-Landscape treatment on slope
- OM11-Sensitive design of landscape areas / provision of Open Space
- OM12 - Off-site woodland compensation
- OM13- Creation of landscape buffer
- OM14- Stepped building height profile
- OM15- Provision of breezeway/ airpaths
- OM16- Provision of view corridor

- Design Measures**
- DM1-Provision of wildlife corridor where appropriate and applicable

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

NOTES:

- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60670882/A34/F/FIGURE 14.17.1.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/F/FIGURE 14.17.1 TO 14.17.12.

AECOM

PROJECT
 項目
FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 工程顧問公司

ISSUE/REVISION
 修訂

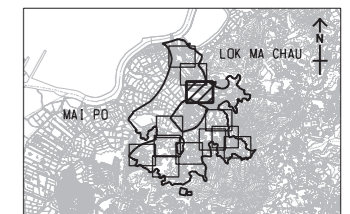
I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容描述	核核

STATUS
 階段

SCALE
 比例
 A3 1:2000

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN
 索引圖
 A3 1:200000



PROJECT NO.
 項目編號
 60670882

AGREEMENT NO.
 協議編號
 CE 20/2021

SHEET TITLE
 圖紙名稱
 MITIGATION MEASURES FOR Mitigation Measures for DP1

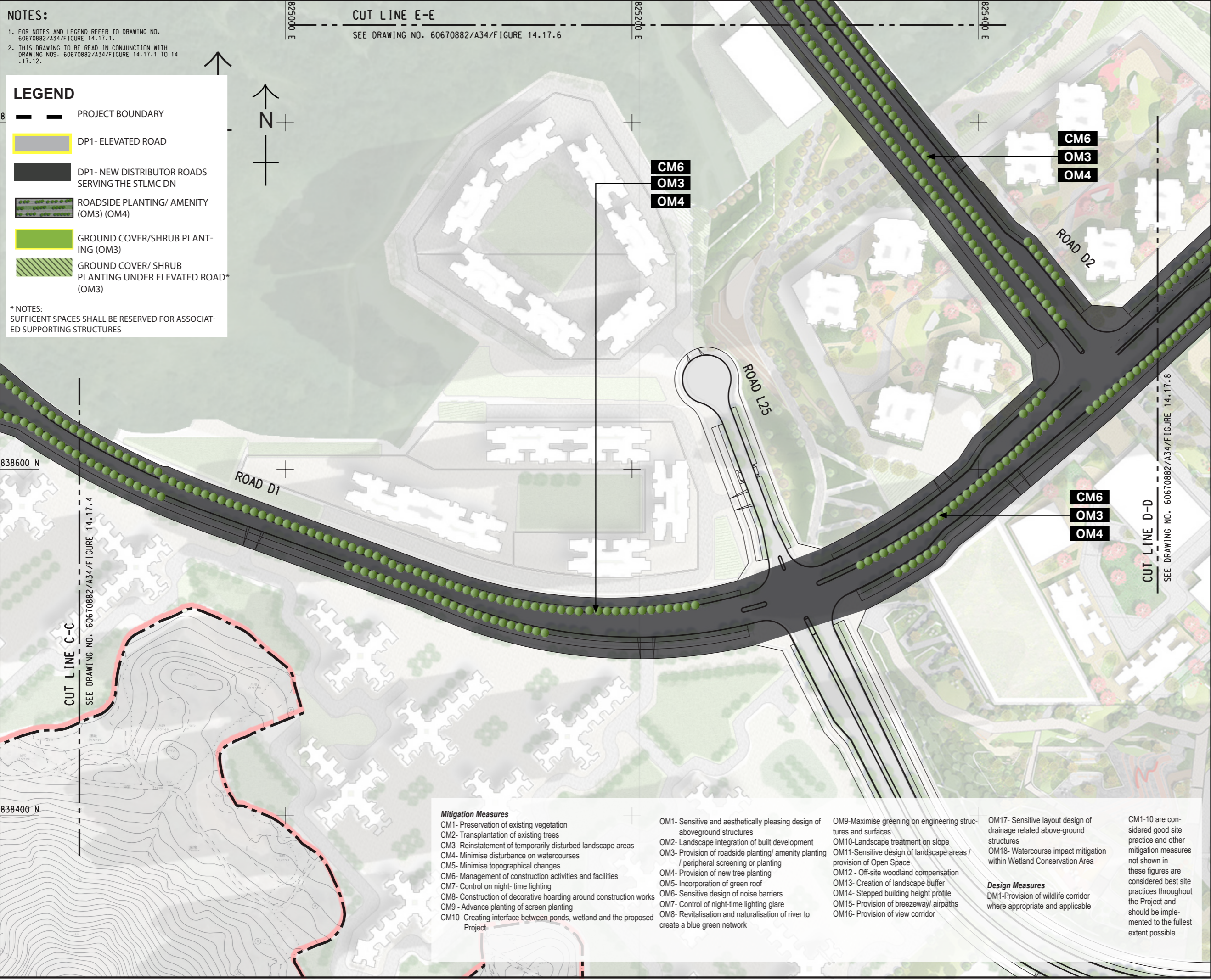
SHEET NUMBER
 圖紙編號
 SHEET 3 OF 12

60670882/A34/FIGURE 14.17.3

Plot File by: Yiting.QI
 11/14/2023
 PATH: P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_273.dgn

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A1 594mm x 841mm
Approved:
Checked:
Designer:
Project Management Initials:
File Path: P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_2715.dgn
11/14/2023
11/14/2023
11/14/2023
11/14/2023



NOTES:

- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60670882/A34/FIGURE 14.17.1.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/FIGURE 14.17.1 TO 14.17.12.

LEGEND

- PROJECT BOUNDARY
- DP1- ELEVATED ROAD
- DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
- ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
- GROUND COVER/SHRUB PLANTING (OM3)
- GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD* (OM3)

* NOTES:
SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES

AECOM

PROJECT
FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
CEDD 土木工程拓展署
Civil Engineering and Development Department
規劃署 Planning Department

CONSULTANT
AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS

ISSUE/REVISION

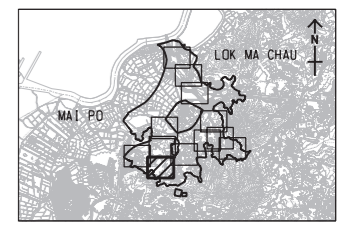
NO.	DATE	DESCRIPTION	CHK.

STATUS

SCALE
A3 1 : 2000

DIMENSION UNIT
METRES

KEY PLAN A3 1 : 200000



- Mitigation Measures**
- CM1- Preservation of existing vegetation
 - CM2- Transplantation of existing trees
 - CM3- Reinstatement of temporarily disturbed landscape areas
 - CM4- Minimise disturbance on watercourses
 - CM5- Minimise topographical changes
 - CM6- Management of construction activities and facilities
 - CM7- Control on night-time lighting
 - CM8- Construction of decorative hoarding around construction works
 - CM9 - Advance planting of screen planting
 - CM10- Creating interface between ponds, wetland and the proposed Project
 - OM1- Sensitive and aesthetically pleasing design of aboveground structures
 - OM2- Landscape integration of built development
 - OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
 - OM4- Provision of new tree planting
 - OM5- Incorporation of green roof
 - OM6- Sensitive design of noise barriers
 - OM7- Control of night-time lighting glare
 - OM8- Revitalisation and naturalisation of river to create a blue green network
 - OM9-Maximise greening on engineering structures and surfaces
 - OM10-Landscape treatment on slope
 - OM11-Sensitive design of landscape areas / provision of Open Space
 - OM12 - Off-site woodland compensation
 - OM13- Creation of landscape buffer
 - OM14- Stepped building height profile
 - OM15- Provision of breezeway/ airpaths
 - OM16- Provision of view corridor
 - OM17- Sensitive layout design of drainage related above-ground structures
 - OM18- Watercourse impact mitigation within Wetland Conservation Area
- Design Measures**
- DM1-Provision of wildlife corridor where appropriate and applicable
- CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

PROJECT NO.
60670882

AGREEMENT NO.
CE 20/2021

SHEET TITLE
Mitigation Measures for DP1

SHEET NUMBER
60670882/A34/FIGURE 14.17.5

SHEET 5 OF 12

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 11/14/2023
 PATH PROJECTS/60670882/DRAWINGREPORT/A34-A34_276.dgn

839400 N
8255

LEGEND

- PROJECT BOUNDARY
- DP1- ELEVATED ROAD
- DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
- ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
- GROUND COVER/SHRUB PLANTING (OM3)
- GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD* (OM3)
- 3m Noise Barrier (OM6)
- 4m Noise Barrier (OM6)
- 5m Noise Barrier (OM6)

* NOTES:
SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES

Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

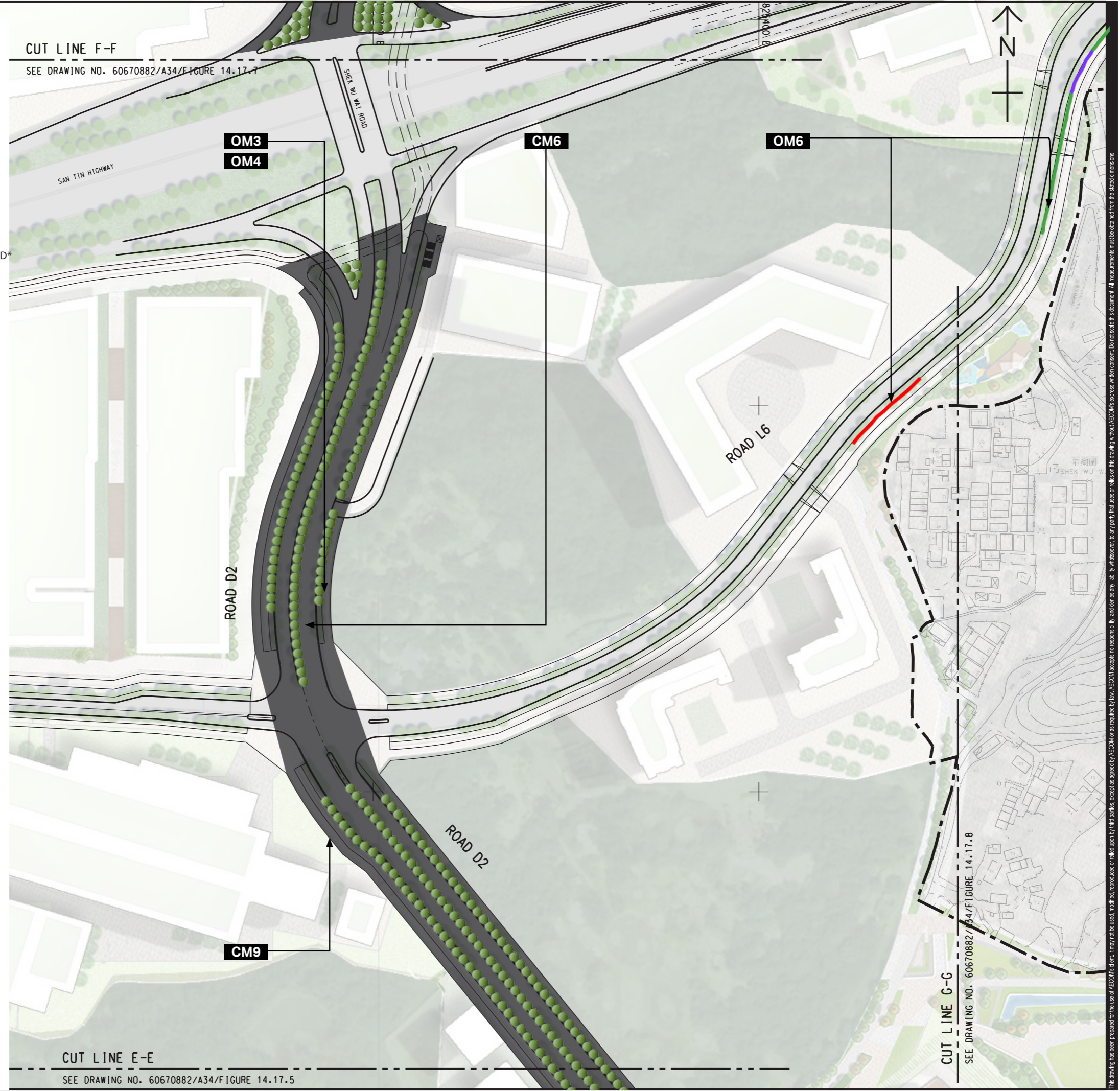
Construction Phase

CM1 Preservation of existing vegetation
 CM2 Transplantation of existing trees
 CM3 Reinstatement of temporarily disturbed landscape areas
 CM4 Minimise disturbance on watercourses
 CM5 Minimise topographical changes
 CM6 Management of construction activities and facilities
 CM7 Control on night- time lighting
 CM8 Construction of decorative hoarding around construction works
 CM9 Advance planting of screen planting
 CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

OM1 Sensitive and aesthetically pleasing design of aboveground structures
 OM2 Landscape integration of built development
 OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
 OM4 Provision of new tree planting
 OM5 Incorporation of green roof
 OM6 Sensitive design of noise barriers
 OM7 Control of night-time lighting glare
 OM8 Revitalisation and naturalisation of river to create a blue green network
 OM9 Maximise greening on engineering structures and surfaces
 OM10 Landscape treatment on slope
 OM11 Sensitive design of landscape areas / provision of Open Space
 OM12 Off-site woodland compensation
 OM13 Creation of landscape buffer
 OM14 Stepped building height profile
 OM15 Provision of breezeways/ airpaths
 OM16 Provision of view corridor
 OM17 Sensitive layout design of drainage related above-ground structures
 OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible





AECOM

PROJECT
項目

FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
業主


 CEDD
Civil Engineering and Development Department


 規劃署
Planning Department

CONSULTANT
工程顧問公司

AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS
分判工程顧問公司

ISSUE/REVISION 修訂			
I/R 修訂	DATE 日期	DESCRIPTION 內容摘要	CHK. 核對

STATUS
階段

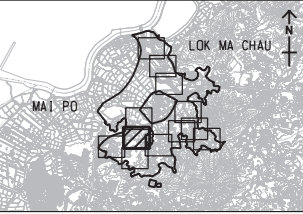
SCALE
比例

DIMENSION UNIT
尺寸單位

A3 1 : 2000 METRES

KEY PLAN
索引圖

A3 1 : 200000



PROJECT NO.
項目編號

AGREEMENT NO.
協議編號

60670882 CE 20/2021

SHEET TITLE
圖紙名稱

Mitigation Measures for DP1

SHEET 6 OF 12

SHEET NUMBER
圖紙編號

60670882/A34/FIGURE 14.17.6

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, for any part, that less or more on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A1 594mm x 841mm
Approved:
Checked:
Designer:
Project Management Initials:

NOTES:
1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60670882/A34/F/FIGURE 14.17.1.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/F/FIGURE 14.17.1 TO 14.17.12.

- LEGEND**
- PROJECT BOUNDARY
 - DP1- ELEVATED ROAD
 - DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
 - ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
 - GROUND COVER/SHRUB PLANTING (OM3)
 - GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD* (OM3)
 - 4m Noise Barrier (OM6)
 - 5m Noise Barrier (OM6)
 - 7m Noise Barrier (OM6)
 - (5+3)m Cantilevered Noise Barrier (OM6)
 - (7+3)m Cantilevered Noise Barrier(OM6)

* NOTES:
SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES

Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

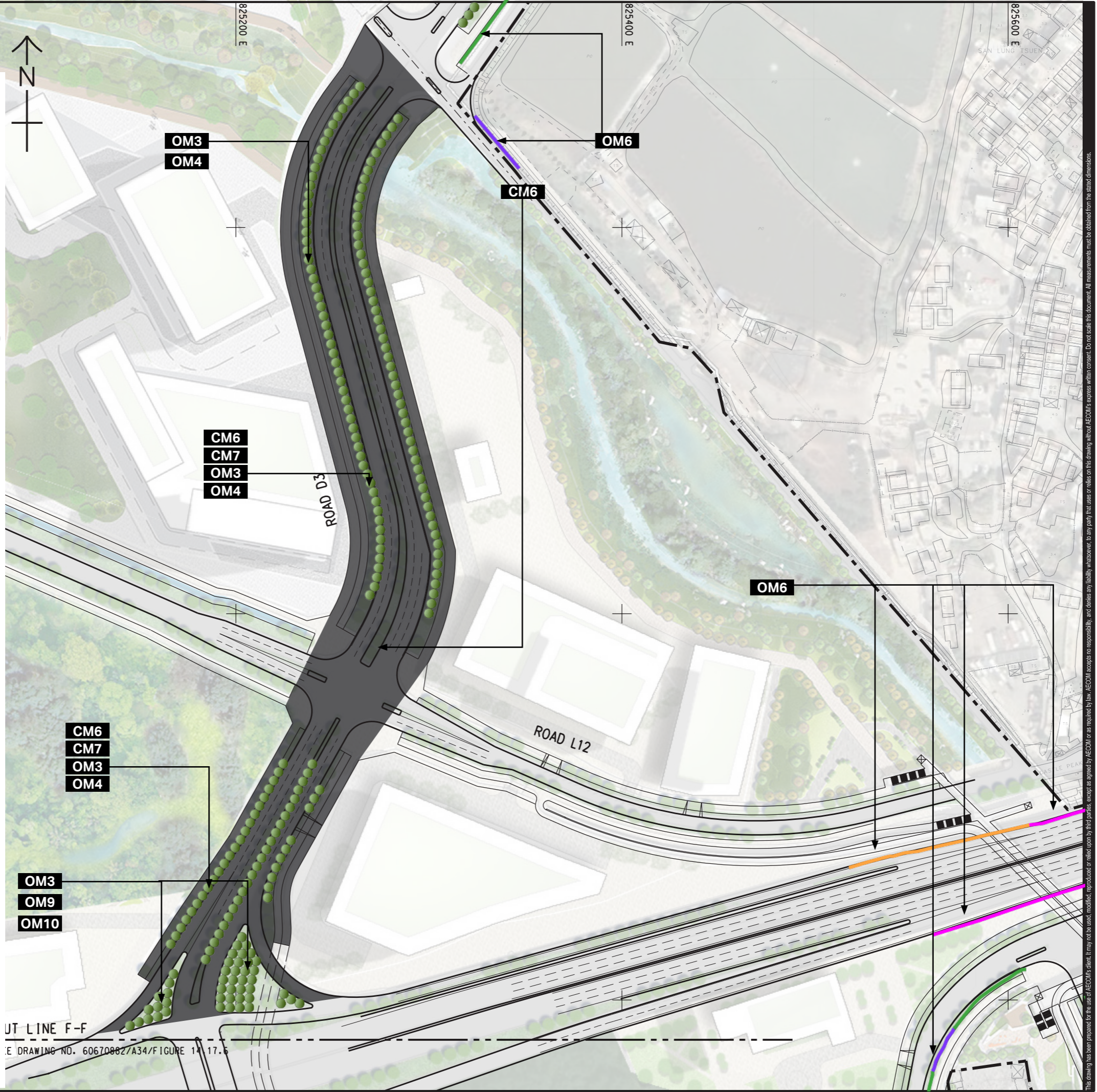
Construction Phase

- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night- time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

- OM1 Sensitive and aesthetically pleasing design of aboveground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible



PROJECT
項目
FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
業主
 土木工程拓展署
Civil Engineering and Development Department
 規劃署
Planning Department

CONSULTANT
顧問公司
AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS
分包工程師/公司

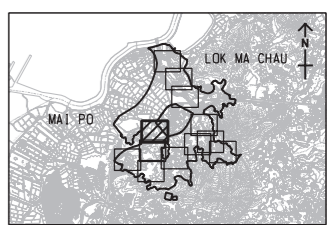
ISSUE/REVISION
修訂

IR	DATE	DESCRIPTION	CHK.

STATUS
階段

SCALE **DIMENSION UNIT**
比例 尺寸單位
A3 1 : 2000 METRES

KEY PLAN A3 1 : 200000
索引圖



PROJECT NO. **AGREEMENT NO.**
項目編號 協議編號
60670882 CE 20/2021

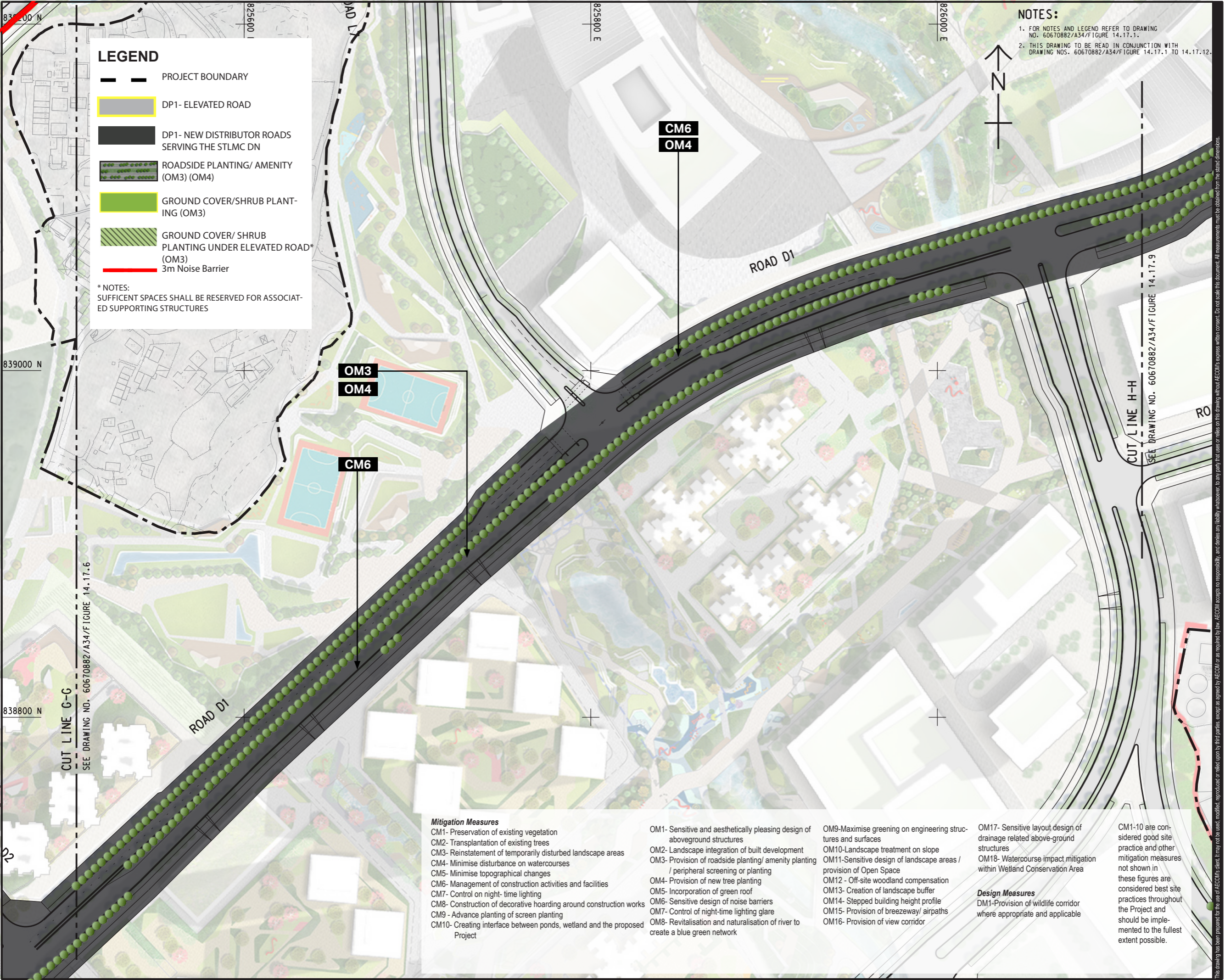
SHEET TITLE
圖紙名稱
Mitigation Measures for DP1

SHEET NUMBER
圖紙編號
60670882/A34/FIGURE 14.17.7

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM in writing. AECOM accepts no responsibility, and denies any liability whatsoever, for any party, that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

UT LINE F-F
E DRAWING NO. 60670882/A34/F/FIGURE 14.17.7

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 11/4/2023
 PATH: P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_27B.dgn



NOTES:
 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60670882/A34/FIGURE 14.17.1.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/FIGURE 14.17.1 TO 14.17.12.

LEGEND

- PROJECT BOUNDARY
- DP1- ELEVATED ROAD
- DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
- ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
- GROUND COVER/SHRUB PLANTING (OM3)
- GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD* (OM3)
- 3m Noise Barrier

* NOTES:
 SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES

AECOM

PROJECT
 項目
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

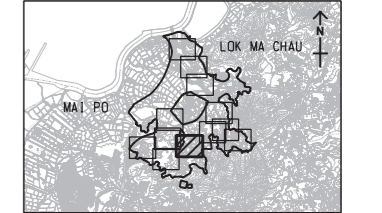
SUB-CONSULTANTS
 分包工程顧問公司

ISSUE/REVISION
 修訂

IR	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE **DIMENSION UNIT**
 比例 尺寸單位
 A3 1 : 2000 METRES
KEY PLAN A3 1 : 200000
 索引圖



- Mitigation Measures**
- CM1- Preservation of existing vegetation
 - CM2- Transplantation of existing trees
 - CM3- Reinstatement of temporarily disturbed landscape areas
 - CM4- Minimise disturbance on watercourses
 - CM5- Minimise topographical changes
 - CM6- Management of construction activities and facilities
 - CM7- Control on night-time lighting
 - CM8- Construction of decorative hoarding around construction works
 - CM9- Advance planting of screen planting
 - CM10- Creating interface between ponds, wetland and the proposed Project
- OM1- Sensitive and aesthetically pleasing design of aboveground structures
 - OM2- Landscape integration of built development
 - OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
 - OM4- Provision of new tree planting
 - OM5- Incorporation of green roof
 - OM6- Sensitive design of noise barriers
 - OM7- Control of night-time lighting glare
 - OM8- Revitalisation and naturalisation of river to create a blue green network
 - OM9- Maximise greening on engineering structures and surfaces
 - OM10- Landscape treatment on slope
 - OM11- Sensitive design of landscape areas / provision of Open Space
 - OM12 - Off-site woodland compensation
 - OM13- Creation of landscape buffer
 - OM14- Stepped building height profile
 - OM15- Provision of breezeaway/ airpaths
 - OM16- Provision of view corridor
 - OM17- Sensitive layout design of drainage related above-ground structures
 - OM18- Watercourse impact mitigation within Wetland Conservation Area
- Design Measures**
- DM1- Provision of wildlife corridor where appropriate and applicable
- CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

PROJECT NO. **AGREEMENT NO.**
 項目編號 協議編號
 60670882 CE 20/2021

SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP1

SHEET NUMBER
 圖紙編號
 SHEET 8 OF 12
 60670882/A34/FIGURE 14.17.8

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, for any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stage dimensions.

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:

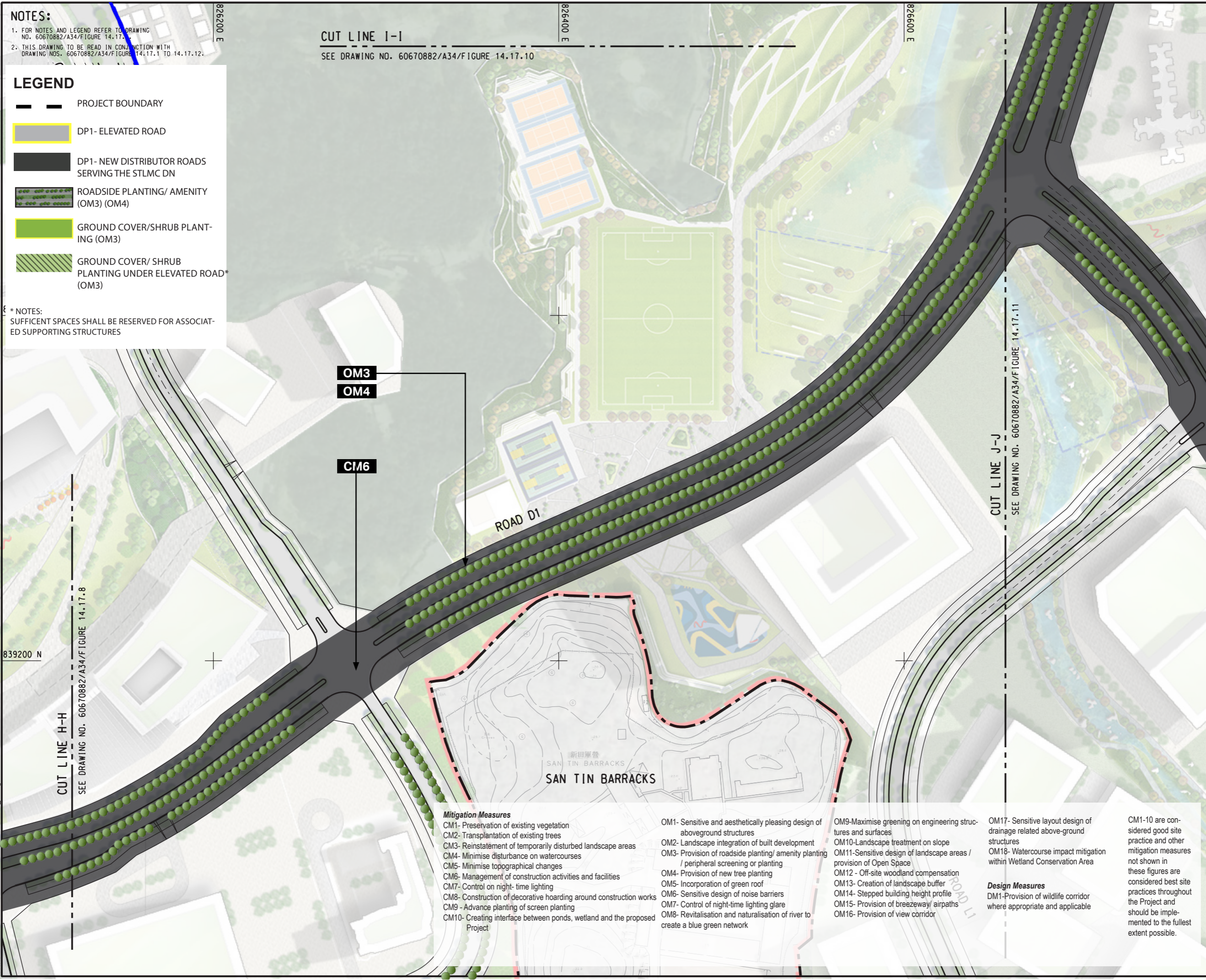
NOTES:
 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60670882/A34/FIGURE 14.17.10
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/FIGURE 14.17.1 TO 14.17.12.

- LEGEND**
- PROJECT BOUNDARY
 - DP1- ELEVATED ROAD
 - DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
 - ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
 - GROUND COVER/SHRUB PLANTING (OM3)
 - GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD* (OM3)

* NOTES:
 SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES

CUT LINE I-I
 SEE DRAWING NO. 60670882/A34/FIGURE 14.17.10

CUT LINE J-J
 SEE DRAWING NO. 60670882/A34/FIGURE 14.17.11



- Mitigation Measures**
- CM1- Preservation of existing vegetation
 - CM2- Transplantation of existing trees
 - CM3- Reinstatement of temporarily disturbed landscape areas
 - CM4- Minimise disturbance on watercourses
 - CM5- Minimise topographical changes
 - CM6- Management of construction activities and facilities
 - CM7- Control on night- time lighting
 - CM8- Construction of decorative hoarding around construction works
 - CM9- Advance planting of screen planting
 - CM10- Creating interface between ponds, wetland and the proposed Project

- OM1- Sensitive and aesthetically pleasing design of aboveground structures
- OM2- Landscape integration of built development
- OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4- Provision of new tree planting
- OM5- Incorporation of green roof
- OM6- Sensitive design of noise barriers
- OM7- Control of night-time lighting glare
- OM8- Revitalisation and naturalisation of river to create a blue green network

- OM9- Maximise greening on engineering structures and surfaces
- OM10- Landscape treatment on slope
- OM11- Sensitive design of landscape areas / provision of Open Space
- OM12 - Off-site woodland compensation
- OM13- Creation of landscape buffer
- OM14- Stepped building height profile
- OM15- Provision of breezeway/ airpaths
- OM16- Provision of view corridor

- OM17- Sensitive layout design of drainage related above-ground structures
- OM18- Watercourse impact mitigation within Wetland Conservation Area

- Design Measures**
- DM1- Provision of wildlife corridor where appropriate and applicable

CM1-10 are considered good site practices and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.



PROJECT
 項目
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 客戶
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 工程師公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程師公司

ISSUE/REVISION
 修訂

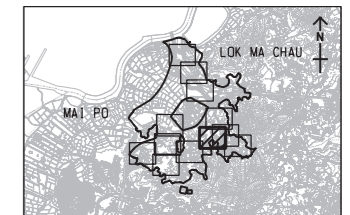
I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容摘要	核對

STATUS
 階段

SCALE
 比例
 A3 1 : 2000

DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN A3 1 : 200000
 索引圖



PROJECT NO.
 項目編號
 60670882

AGREEMENT NO.
 協議編號
 CE 20/2021

SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP1

SHEET NUMBER
 圖紙編號
 60670882/A34/FIGURE 14.17.9

Plot File by: Yiting.Ci 11/4/2023
 PATH: P:\PROJECTS\60670882\DRAWING\REPORT\TA3A34-279.dgn

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability, whatsoever, in any party that uses or relies on this drawing, without AECOM's express written consent. Do not scale. All measurements must be obtained from the stated dimensions.

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 11/14/2023
 PATH: P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_280.dgn



NOTES:

- FOR NOTES AND LEGEND REFER TO DRAWING NO. 60670882/A34/FIGURE 14.17.1.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/FIGURE 14.17.1 TO 14.17.12.

- LEGEND**
- PROJECT BOUNDARY
 - DP1- ELEVATED ROAD
 - DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
 - ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
 - GROUND COVER/SHRUB PLANTING (OM3)
 - GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD* (OM3)

* NOTES:
SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES

Design Measures
 DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

- Construction Phase**
- CM1 Preservation of existing vegetation
 - CM2 Transplantation of existing trees
 - CM3 Reinstatement of temporarily disturbed landscape areas
 - CM4 Minimise disturbance on watercourses
 - CM5 Minimise topographical changes
 - CM6 Management of construction activities and facilities
 - CM7 Control on night- time lighting
 - CM8 Construction of decorative hoarding around construction works
 - CM9 Advance planting of screen planting
 - CM10 Creating interface between ponds, wetland and the proposed Project

- Operation Phase**
- OM1 Sensitive and aesthetically pleasing design of aboveground structures
 - OM2 Landscape integration of built development
 - OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
 - OM4 Provision of new tree planting
 - OM5 Incorporation of green roof
 - OM6 Sensitive design of noise barriers
 - OM7 Control of night-time lighting glare
 - OM8 Revitalisation and naturalisation of river to create a blue green network
 - OM9 Maximise greening on engineering structures and surfaces
 - OM10 Landscape treatment on slope
 - OM11 Sensitive design of landscape areas / provision of Open Space
 - OM12 Off-site woodland compensation
 - OM13 Creation of landscape buffer
 - OM14 Stepped building height profile
 - OM15 Provision of breezeways/ airpaths
 - OM16 Provision of view corridor
 - OM17 Sensitive layout design of drainage related above-ground structures
 - OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible



PROJECT
 項目
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分包工程顧問公司

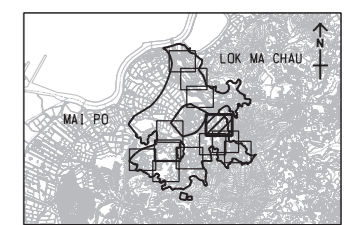
ISSUE/REVISION
 修訂

NO.	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE
 比例
 A3 1 : 2000
DIMENSION UNIT
 尺寸單位
 METRES

KEY PLAN A3 1 : 200000
 索引圖



PROJECT NO.
 項目編號
 60670882
AGREEMENT NO.
 協議編號
 CE 20/2021

SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP1

SHEET NUMBER
 圖紙編號
 60670882/A34/FIGURE 14.17.10

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, for any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

CUT LINE 1-1
 SEE DRAWING NO. 60670882/A34/FIGURE 14.17.9 AND 14.17.11

ISO A1 594mm x 841mm
Approved:
Checked:
Designer:
Project Management Initials:
File Path: Y:\114\2023\114\PROJECTS\60670882\DRAWING\REPORT\A34\A34_281.dgn

NOTES:
1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60670882/A34/Figure 14.17.1.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/Figure 14.17.1 TO 14.17.12.

839600 N



CUT LINE I-I

SEE DRAWING NO. 60670882/A34/Figure 14.17.10

839400 N

OM3
OM4

CUT LINE J-J
SEE DRAWING NO. 60670882/A34/Figure 14.17.9

OM3
OM4

CM6

ROAD D5
CUT LINE K-K
SEE DRAWING NO. 60670882/A34/Figure 14.17.12

839200 N

Mitigation Measures

- CM1- Preservation of existing vegetation
- CM2- Transplantation of existing trees
- CM3- Reinstatement of temporarily disturbed landscape areas
- CM4- Minimise disturbance on watercourses
- CM5- Minimise topographical changes
- CM6- Management of construction activities and facilities
- CM7- Control on night- time lighting
- CM8- Construction of decorative hoarding around construction works
- CM9 - Advance planting of screen planting
- CM10- Creating interface between ponds, wetland and the proposed Project

- OM1- Sensitive and aesthetically pleasing design of aboveground structures
- OM2- Landscape integration of built development
- OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4- Provision of new tree planting
- OM5- Incorporation of green roof
- OM6- Sensitive design of noise barriers
- OM7- Control of night-time lighting glare
- OM8- Revitalisation and naturalisation of river to create a blue green network

- OM9-Maximise greening on engineering structures and surfaces
- OM10-Landscape treatment on slope
- OM11-Sensitive design of landscape areas / provision of Open Space
- OM12 - Off-site woodland compensation
- OM13- Creation of landscape buffer
- OM14- Stepped building height profile
- OM15- Provision of breezeway/ airpaths
- OM16- Provision of view corridor

Design Measures

- DM1-Provision of wildlife corridor where appropriate and applicable

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

LEGEND

- PROJECT BOUNDARY
- DP1- ELEVATED ROAD
- DP1- NEW DISTRIBUTOR ROADS SERVING THE STLMC DN
- ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
- GROUND COVER/SHRUB PLANTING (OM3)
- GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD (OM3)

* NOTES:
SUFFICIENT SPACES SHALL BE RESERVED FOR ASSOCIATED SUPPORTING STRUCTURES



PROJECT
FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
土木工程拓展署
Civil Engineering and Development Department
規劃署
Planning Department

CONSULTANT
AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS

ISSUE/REVISION

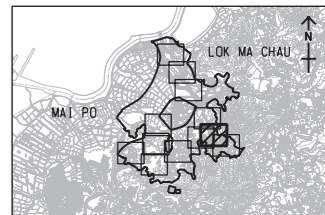
IR	DATE	DESCRIPTION	CHK.

STATUS

SCALE **DIMENSION UNIT**

A3 1 : 2000 METRES

KEY PLAN A3 1 : 200000



PROJECT NO. **AGREEMENT NO.**
60670882 CE 20/2021

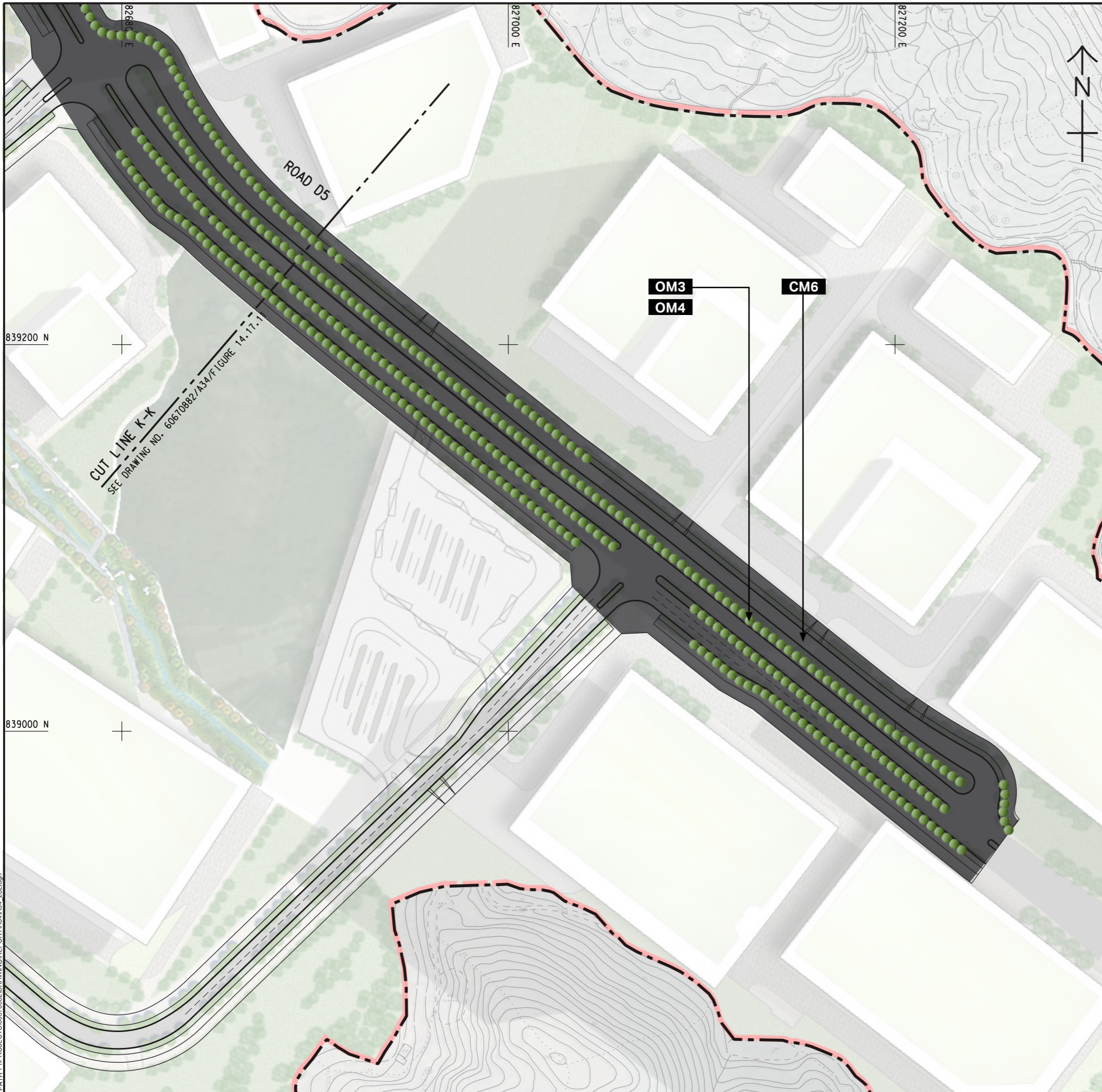
SHEET TITLE
Mitigation Measures for DP1

SHEET NUMBER
60670882/A34/Figure 14.17.11

SHEET 11 OF 12

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability, whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 P:\11472023 PATH P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_282.dgn
 P:\11472023 PATH P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_282.dgn



NOTES:
 1. FOR NOTES AND LEGEND REFER TO DRAWING NO. 60670882/A34/F FIGURE 14.17.1.
 2. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NOS. 60670882/A34/F FIGURE 14.17.1 TO 14.17.12.

LEGEND

- PROJECT BOUNDARY
- DP1- ELEVATED ROAD
- DP1- NEW DISTRIBUTOR ROADS SERVING THE STL MC DN
- ROADSIDE PLANTING/ AMENITY (OM3) (OM4)
- GROUND COVER/SHRUB PLANTING (OM3)
- GROUND COVER/ SHRUB PLANTING UNDER ELEVATED ROAD (OM3)

- Design Measures**
- DM1 Provision of Wildlife corridor where appropriate and applicable
- Mitigation Measures**
- Construction Phase**
- CM1 Preservation of existing vegetation
 - CM2 Transplantation of existing trees
 - CM3 Reinstatement of temporarily disturbed landscape areas
 - CM4 Minimise disturbance on watercourses
 - CM5 Minimise topographical changes
 - CM6 Management of construction activities and facilities
 - CM7 Control on night- time lighting
 - CM8 Construction of decorative hoarding around construction works
 - CM9 Advance planting of screen planting
 - CM10 Creating interface between ponds, wetland and the proposed Project
- Operation Phase**
- OM1 Sensitive and aesthetically pleasing design of aboveground structures
 - OM2 Landscape integration of built development
 - OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
 - OM4 Provision of new tree planting
 - OM5 Incorporation of green roof
 - OM6 Sensitive design of noise barriers
 - OM7 Control of night-time lighting glare
 - OM8 Revitalisation and naturalisation of river to create a blue green network
 - OM9 Maximise greening on engineering structures and surfaces
 - OM10 Landscape treatment on slope
 - OM11 Sensitive design of landscape areas / provision of Open Space
 - OM12 Off-site woodland compensation
 - OM13 Creation of landscape buffer
 - OM14 Stepped building height profile
 - OM15 Provision of breezeways/ airpaths
 - OM16 Provision of view corridor
 - OM17 Sensitive layout design of drainage related above-ground structures
 - OM18 Watercourse impact mitigation within Wetland Conservation Area
- CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible

AECOM

PROJECT
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 土木工務發展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS

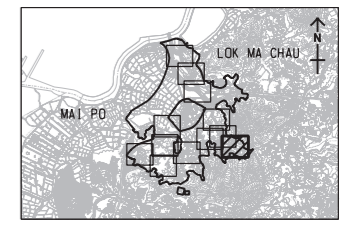
ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS

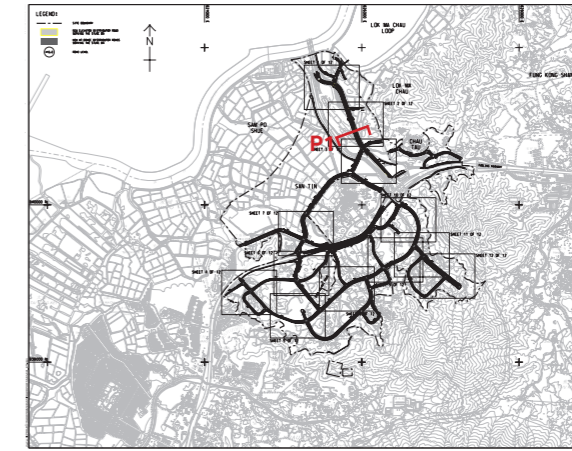
SCALE: A3 1 : 2000 DIMENSION UNIT: METRES

KEY PLAN A3 1 : 200000

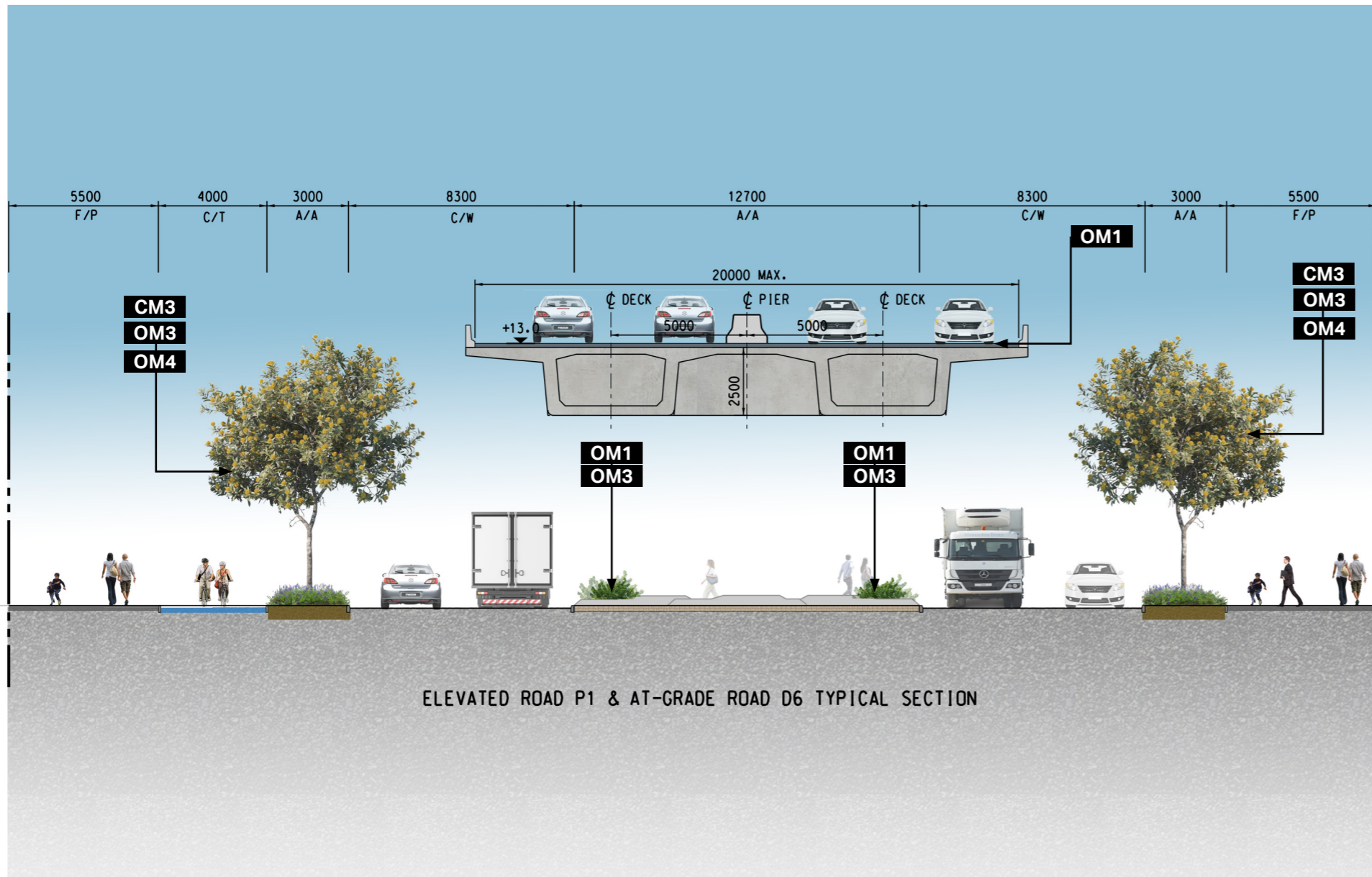


PROJECT NO. 60670882	AGREEMENT NO. CE 20/2021
SHEET TITLE Mitigation Measures for DP1	
SHEET 12 OF 12	
SHEET NUMBER 60670882/A34/FIGURE 14.17.12	

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the scaled dimensions.



I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容/描述	核核



ELEVATED ROAD P1 & AT-GRADE ROAD D6 TYPICAL SECTION

*Treatment on engineering structures subject to detailed design stage

Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

Construction Phase

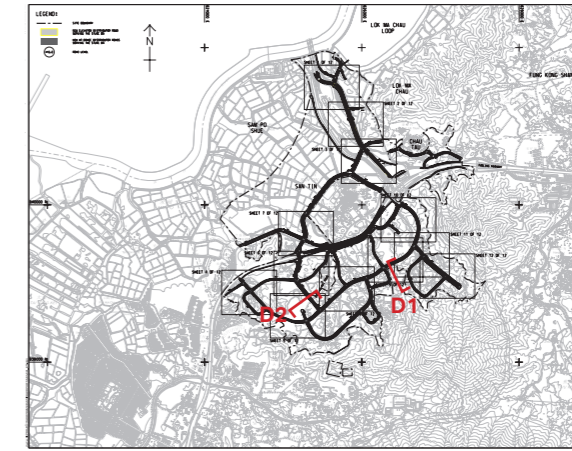
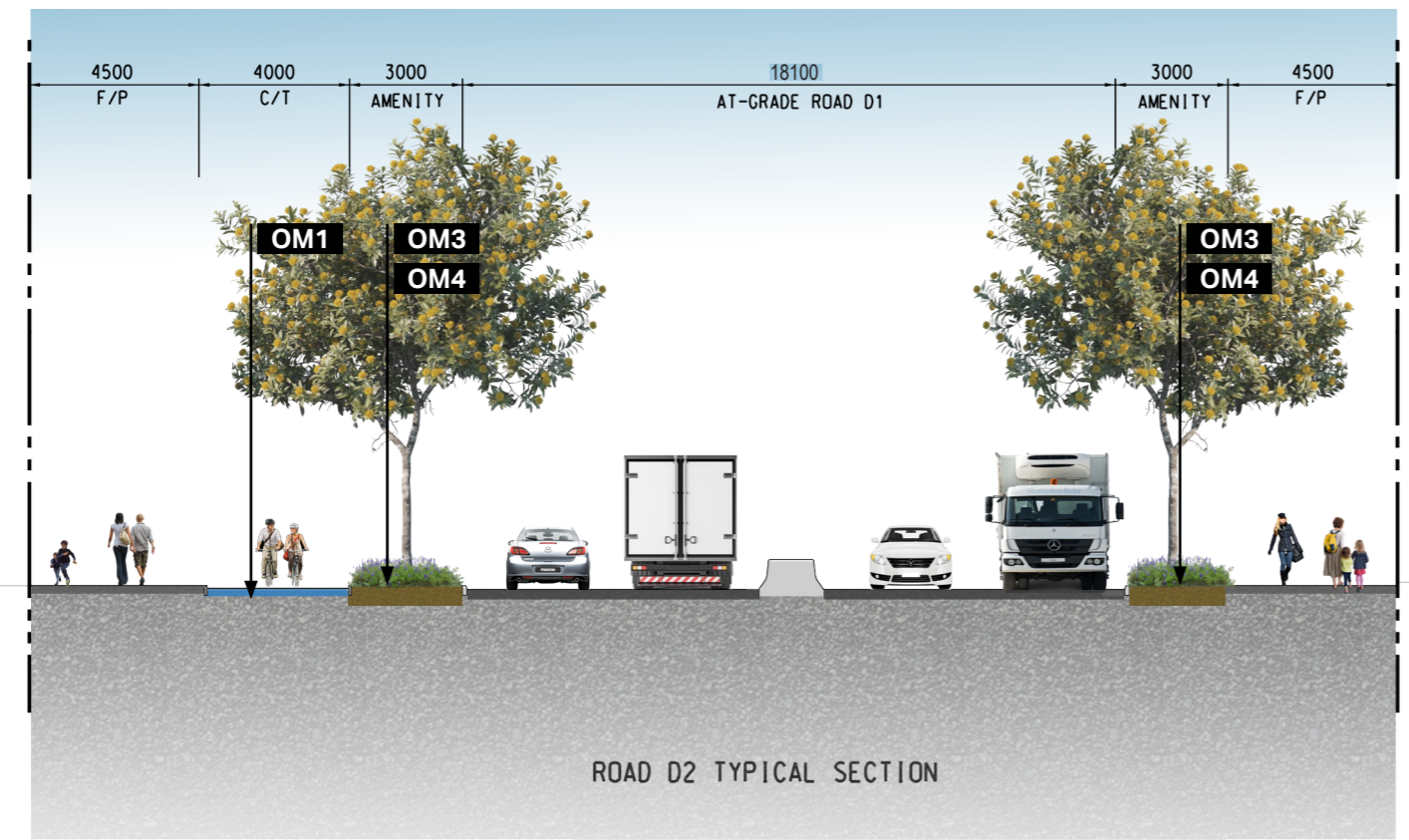
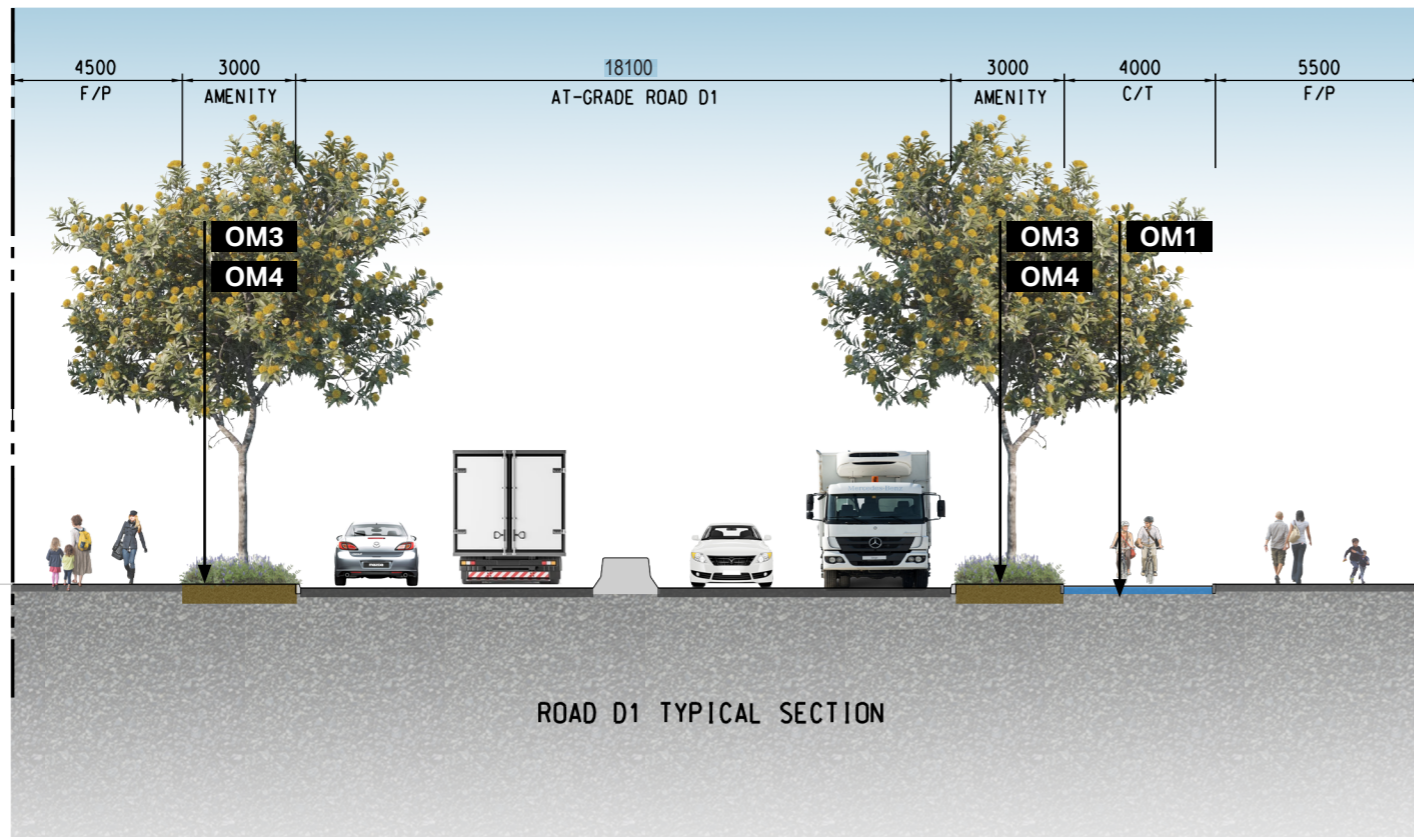
- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night-time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

- OM1 Sensitive and aesthetically pleasing design of aboveground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

Construction Phase

- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night-time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

- OM1 Sensitive and aesthetically pleasing design of aboveground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible

PROJECT

FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT

CEDD 土木工程拓展署
Civil Engineering and Development Department

Planning Department

CONSULTANT

AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS

ISSUE/REVISION

I/R	DATE	DESCRIPTION	CHK.
編號	日期	內容摘要	核核

STATUS

SCALE **DIMENSION UNIT**

A3 1:20,000 METRES

DATE

NOV 2022

KEY PLAN

PROJECT NO. **AGREEMENT NO.**

60670882 CE 20/2021

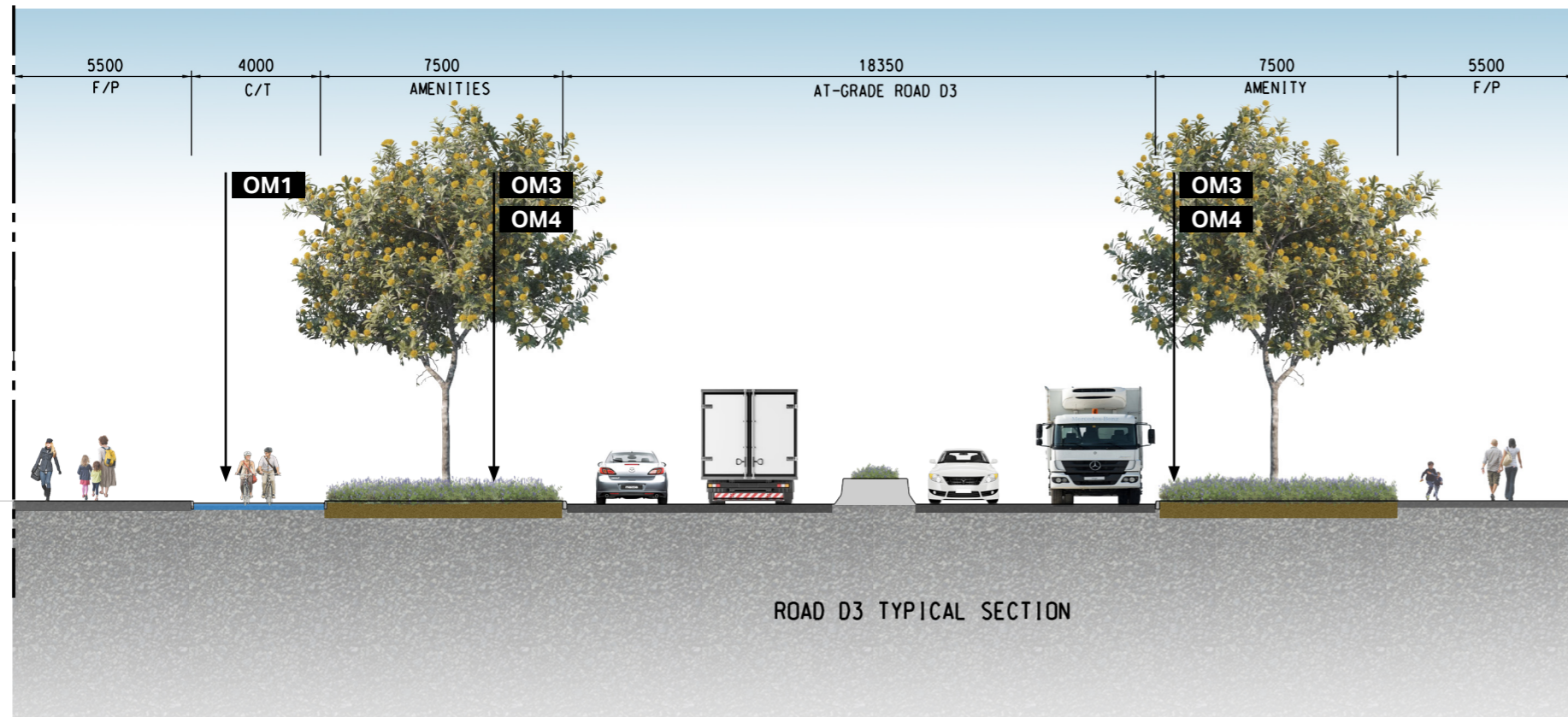
SHEET TITLE

Mitigation Measures for DP1 (New Primary and distributor road) -Road D1-D2 section

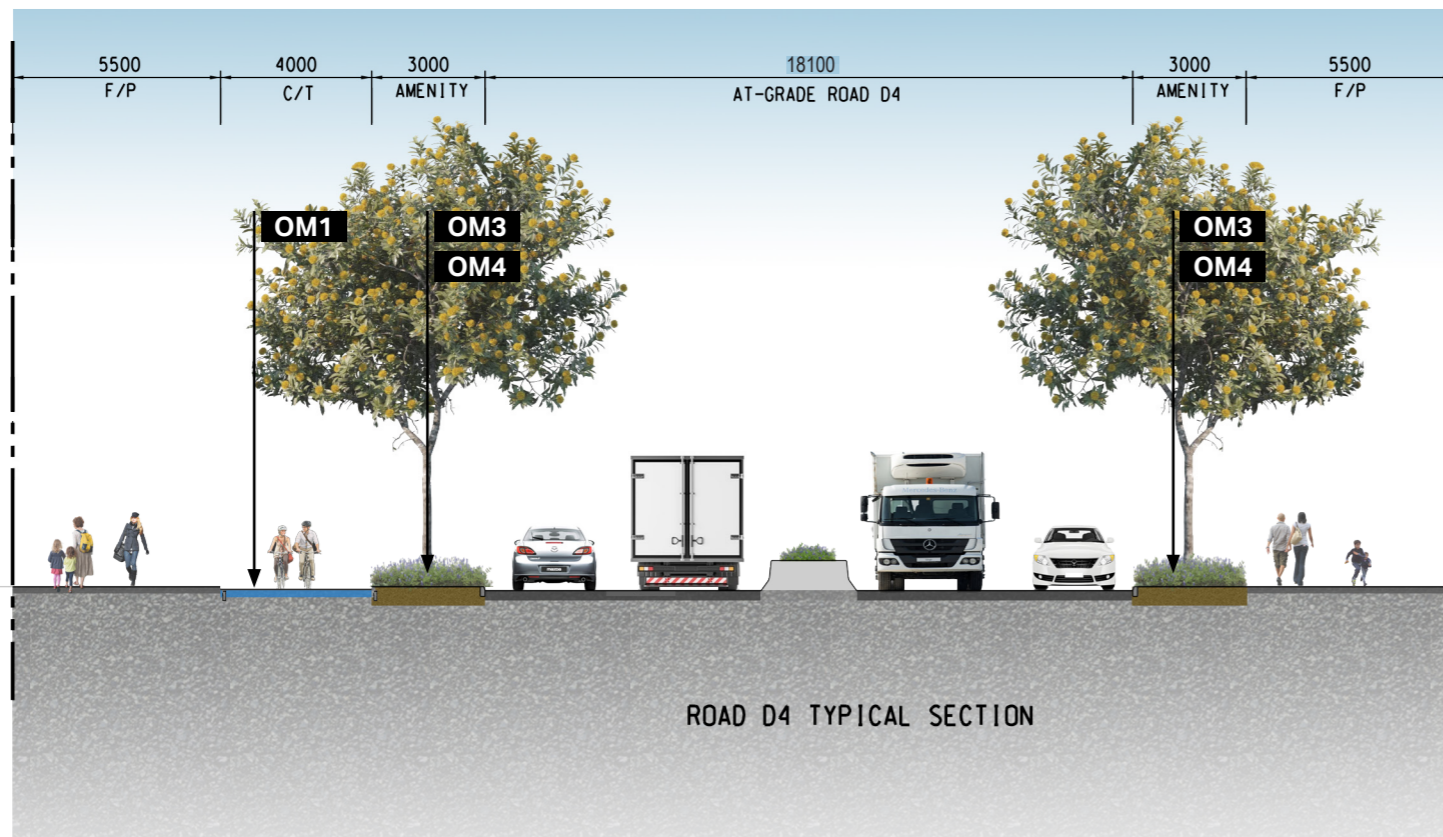
SHEET NUMBER

60670882/A34/ Figure 14.17.14

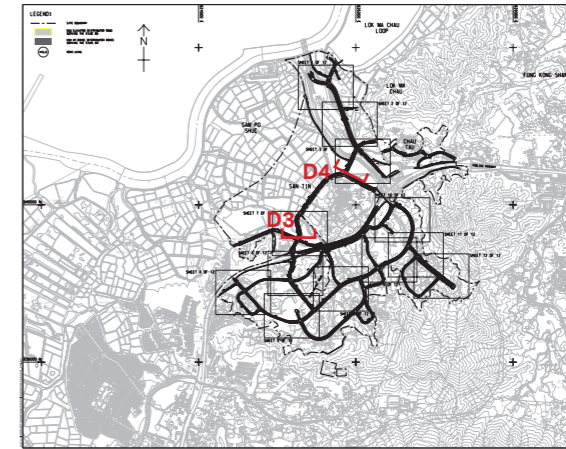
This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



ROAD D3 TYPICAL SECTION



ROAD D4 TYPICAL SECTION



Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

Construction Phase

- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night- time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

- OM1 Sensitive and aesthetically pleasing design of aboveground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible

PROJECT

FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT

CEPD 土木工程拓展署
Civil Engineering and Development Department

PD 規劃署
Planning Department

CONSULTANT

AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS

ISSUE/REVISION

I/R	DATE	DESCRIPTION	CHK.

STATUS

SCALE **DIMENSION UNIT**

A3 1:20,000 METRES

DATE

NOV 2022

KEY PLAN

PROJECT NO. **AGREEMENT NO.**

60670882 CE 20/2021

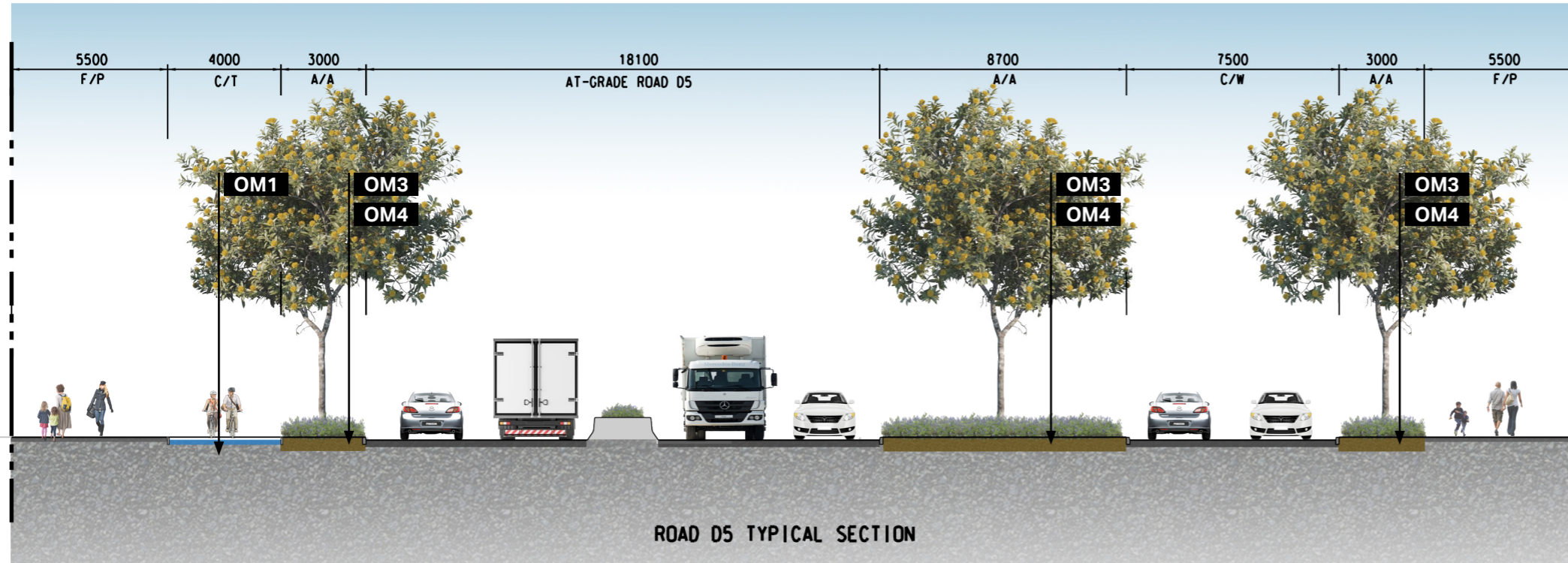
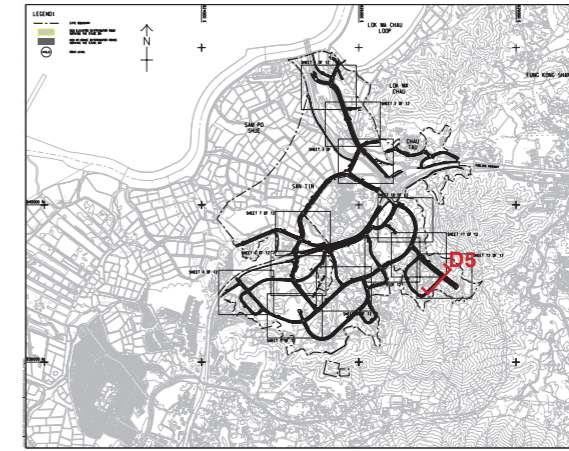
SHEET TITLE

Mitigation Measures for DP1 (New Primary and distributor road) -Road D3-D4 section

SHEET NUMBER

60670882/A34/ Figure 14.17.15

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

Construction Phase

- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night-time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

- OM1 Sensitive and aesthetically pleasing design of aboveground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible

PROJECT

FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT



CONSULTANT

AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS

ISSUE/REVISION

I/R	DATE	DESCRIPTION	CHK.

STATUS

SCALE **DIMENSION UNIT**

A3 1:20,000 METRES

DATE

NOV 2022

KEY PLAN

PROJECT NO. **AGREEMENT NO.**

60670882 CE 20/2021

SHEET TITLE

Mitigation Measures for DP1 (New Primary and distributor road) -Road D5 section




SHEET NUMBER

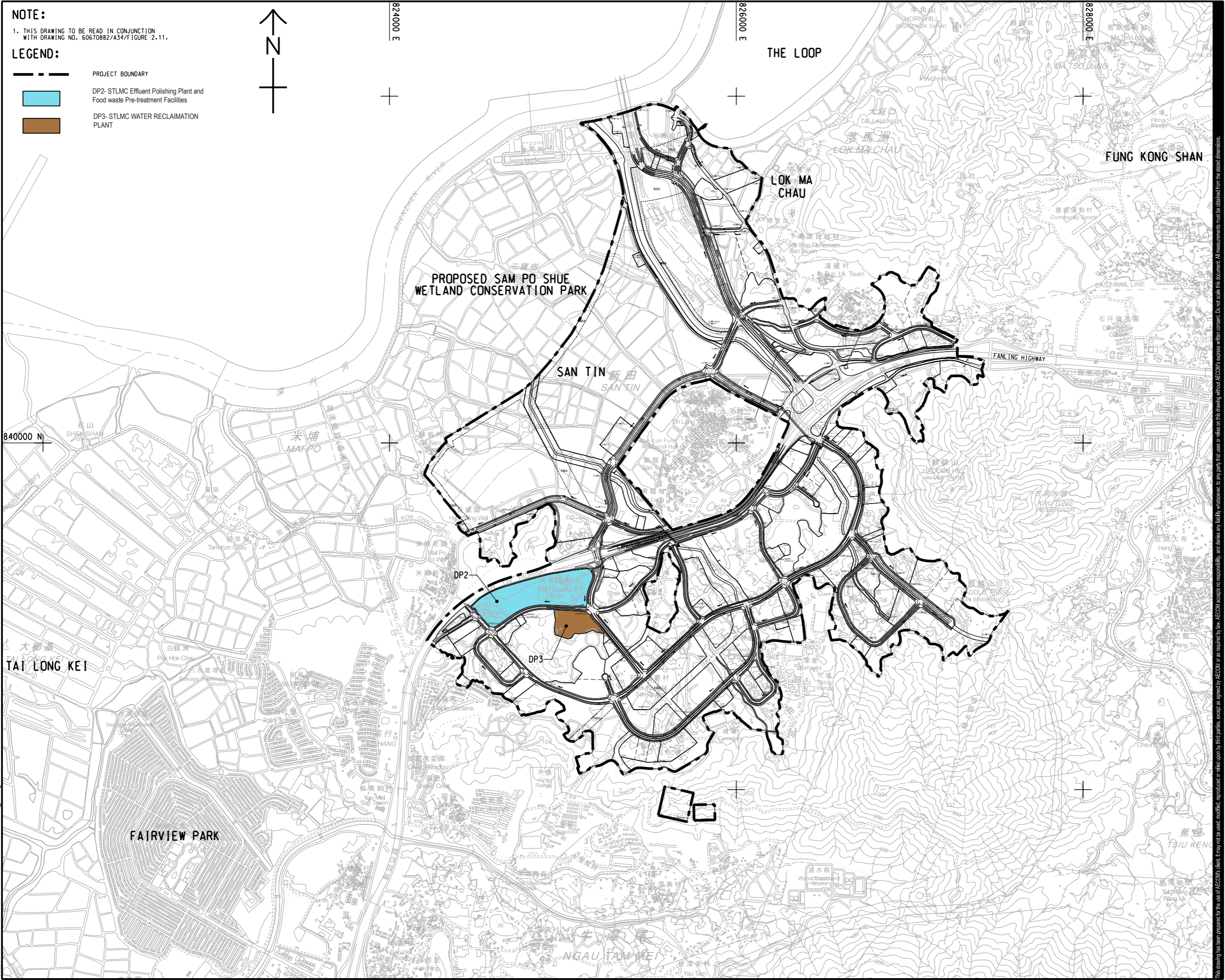
60670882/A34/ Figure 14.17.16

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:

NOTE:
 1. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING NO. 60670882/A34/FIGURE 2.11.

- LEGEND:**
-  PROJECT BOUNDARY
 -  DP2- STLMC Effluent Polishing Plant and Food waste Pre-treatment Facilities
 -  DP3- STLMC WATER RECLAMATION PLANT



PROJECT
 項目
FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 工程顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程顧問公司

ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容描述	核對

STATUS
 階段

SCALE **DIMENSION UNIT**
 比例 尺寸單位
 A3 1 : 20000 METRES

KEY PLAN
 索引圖

PROJECT NO. **AGREEMENT NO.**
 項目編號 協議編號
 60670882 CE 20/2021

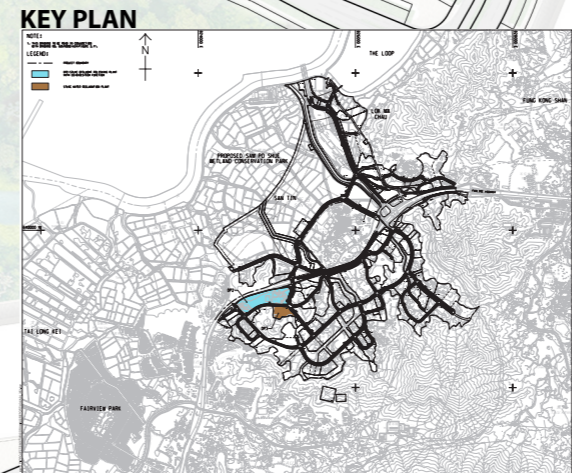
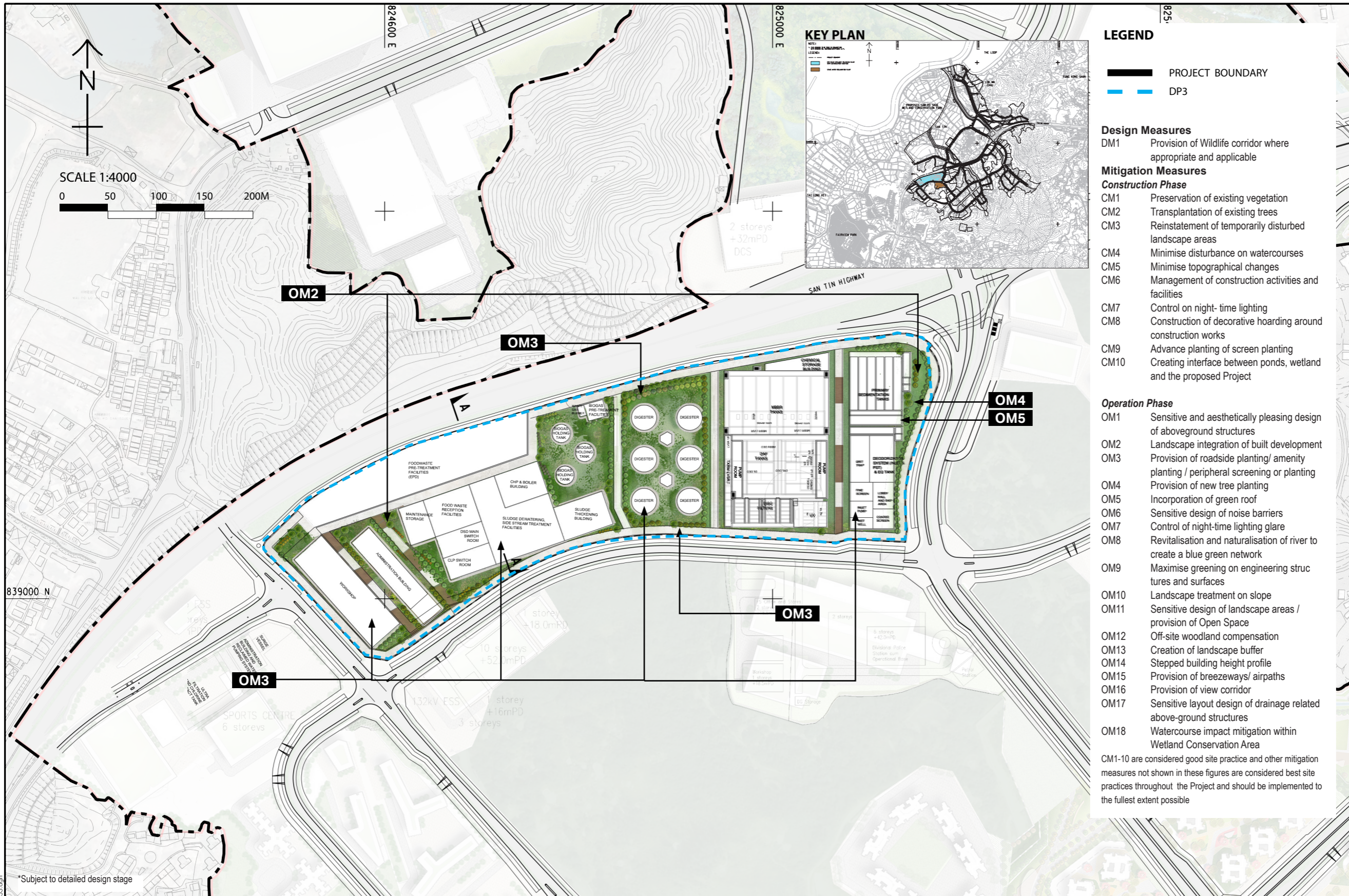
SHEET TITLE
 圖紙名稱
 MITIGATION MEASURES FOR DP2 AND DP3 KEY PLAN

SHEET NUMBER
 圖紙編號
 60670882/A34/ Figure 14.17.18

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and disclaims any liability, whatsoever, for any party, that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

Plot File by: YangRO 10/26/2023
 PATH: P:\PROJECTS\60670882\DRAWING\REPORT\A34\A34_395.dgn

ISO A1 594mm x 841mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 2023/01/14
 PATH PROJECTS/60670882/DRAWING/REPORT/A34/A34_353.dwg



- LEGEND**
- PROJECT BOUNDARY
 - DP3

- Design Measures**
- DM1 Provision of Wildlife corridor where appropriate and applicable
- Mitigation Measures**
- Construction Phase**
- CM1 Preservation of existing vegetation
 - CM2 Transplantation of existing trees
 - CM3 Reinstatement of temporarily disturbed landscape areas
 - CM4 Minimise disturbance on watercourses
 - CM5 Minimise topographical changes
 - CM6 Management of construction activities and facilities
 - CM7 Control on night-time lighting
 - CM8 Construction of decorative hoarding around construction works
 - CM9 Advance planting of screen planting
 - CM10 Creating interface between ponds, wetland and the proposed Project
- Operation Phase**
- OM1 Sensitive and aesthetically pleasing design of aboveground structures
 - OM2 Landscape integration of built development
 - OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
 - OM4 Provision of new tree planting
 - OM5 Incorporation of green roof
 - OM6 Sensitive design of noise barriers
 - OM7 Control of night-time lighting glare
 - OM8 Revitalisation and naturalisation of river to create a blue green network
 - OM9 Maximise greening on engineering structures and surfaces
 - OM10 Landscape treatment on slope
 - OM11 Sensitive design of landscape areas / provision of Open Space
 - OM12 Off-site woodland compensation
 - OM13 Creation of landscape buffer
 - OM14 Stepped building height profile
 - OM15 Provision of breezeways/ airpaths
 - OM16 Provision of view corridor
 - OM17 Sensitive layout design of drainage related above-ground structures
 - OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible



PROJECT
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION



CONSULTANT
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS

ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS
 01/11

SCALE 1:4000 **DIMENSION UNIT** METRES

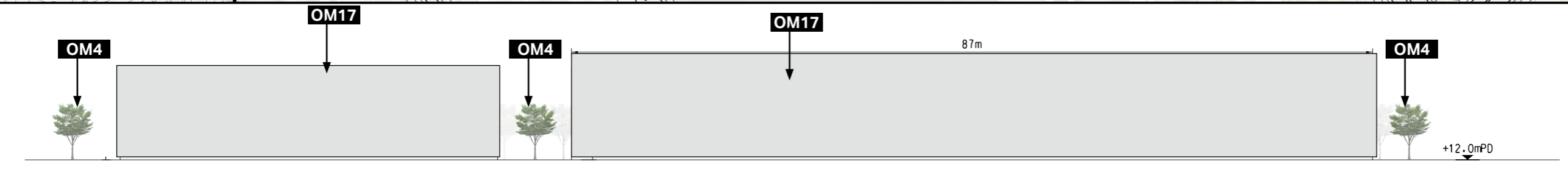
KEY PLAN

PROJECT NO. 60670882 **AGREEMENT NO.** CE 20/2021

SHEET TITLE
 Mitigation Measures for DP 2- New effluent polishing plant with co-digestion function (EPP)

SHEET NUMBER
 60670882/A34/ Figure 14.17.19

*Subject to detailed design stage

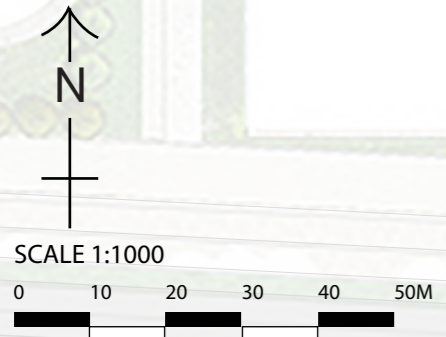


*Subject to detailed design stage

SECTION A-A
 SCALE 1 : 500

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and does not warrant, for any part, that does or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.

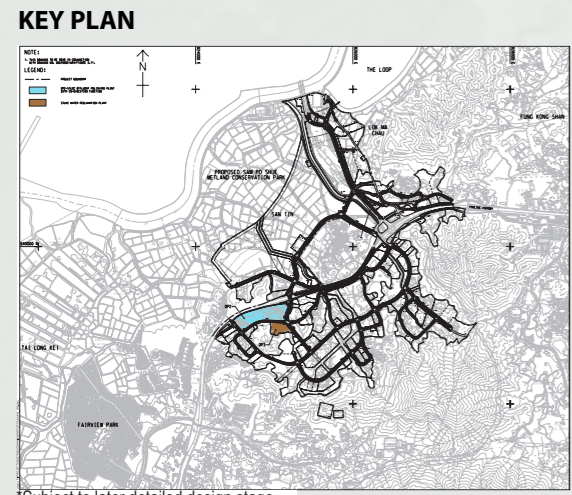
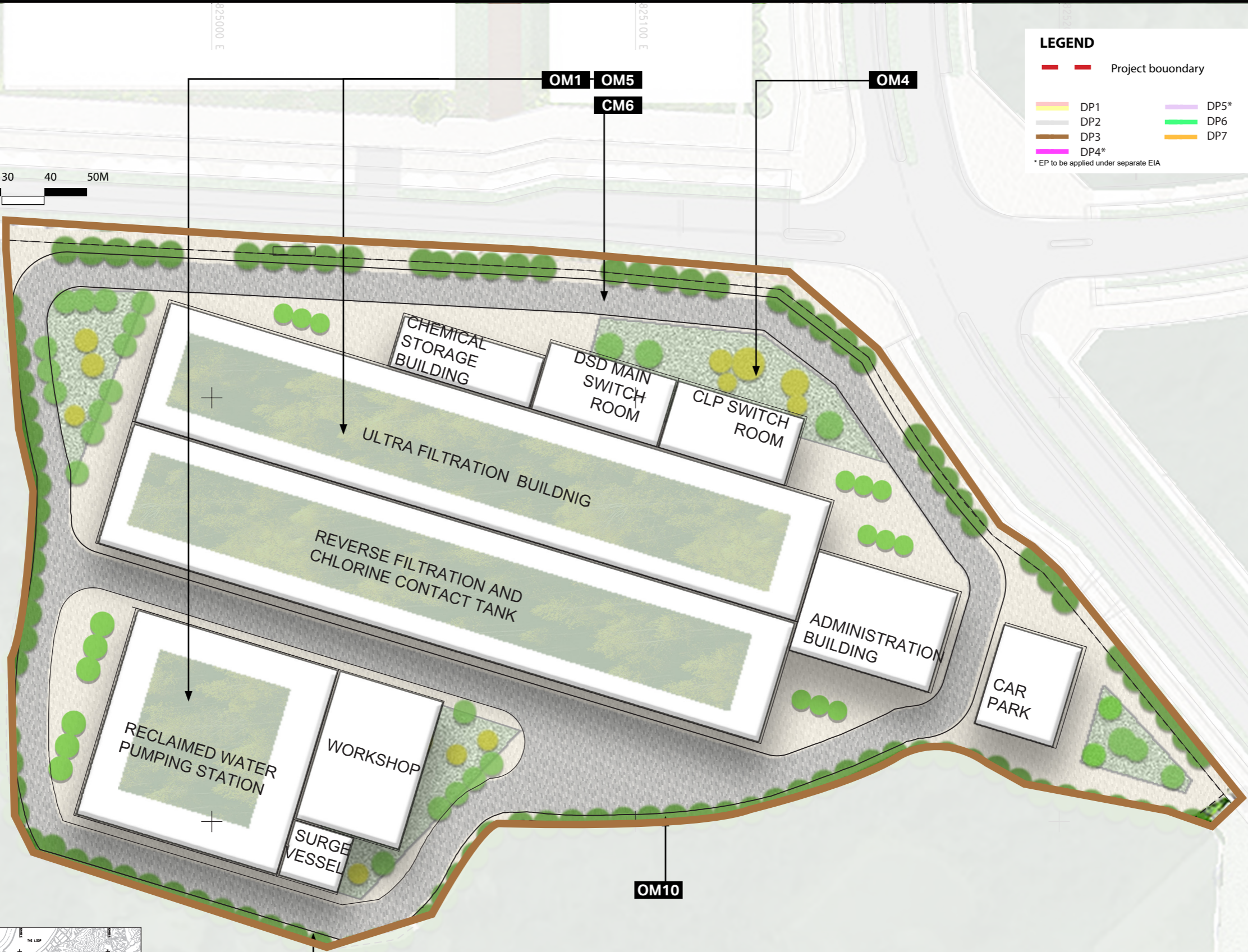
ISO A3 297mm x 420mm
Approved:
Checked:
Designer:
Project Management Initials:
Plot File by: \$USERS \$DATES \$PATH \$FILES



LEGEND

- Project boundary
- DP1
- DP2
- DP3
- DP4*
- DP5*
- DP6
- DP7

* EP to be applied under separate EIA



- Mitigation Measures**
- CM1- Preservation of existing vegetation
 - CM2- Transplantation of existing trees
 - CM3- Reinstatement of temporarily disturbed landscape areas
 - CM4- Minimise disturbance on watercourses
 - CM5- Minimise topographical changes
 - CM6- Management of construction activities and facilities
 - CM7- Control on night- time lighting
 - CM8- Construction of decorative hoarding around construction works
 - CM9- Advance planting of screen planting
 - CM10- Creating interface between ponds, wetland and the proposed Project
 - OM1- Sensitive and aesthetically pleasing design of aboveground structures
 - OM2- Landscape integration of built development
 - OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
 - OM4- Provision of new tree planting
 - OM5- Incorporation of green roof
 - OM6- Sensitive design of noise barriers
 - OM7- Control of night-time lighting glare
 - OM8- Revitalisation and naturalisation of river to create a blue green network
 - OM9- Maximise greening on engineering structures and surfaces
 - OM10- Landscape treatment on slope
 - OM11- Sensitive design of landscape areas / provision of Open Space
 - OM12 - Off-site woodland compensation
 - OM13- Creation of landscape buffer
 - OM14- Stepped building height profile
 - OM15- Provision of breezeway/ airpaths
 - OM16- Provision of view corridor
 - OM17- Sensitive layout design of drainage related above-ground structures
 - OM18- Watercourse impact mitigation within Wetland Conservation Area
- Design Measures**
- DM1- Provision of wildlife corridor where appropriate and applicable
- CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

AECOM

PROJECT
項目
FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
業主
CEDD 土木工程拓展署
Civil Engineering and Development Department
規劃署 Planning Department

CONSULTANT
顧問公司
AECOM Asia Company Ltd.
www.aecom.com

SUB-CONSULTANTS
分判工程師/顧問公司

ISSUE/REVISION
修訂

I/R	DATE	DESCRIPTION	CHK.

STATUS
階段

SCALE 比例
A3 1:1000

DIMENSION UNIT 尺寸單位
METRES

DATE 日期
NOV 2022

KEY PLAN
索引圖

PROJECT NO. 項目編號
60670882

AGREEMENT NO. 協議編號
CE 20/2021

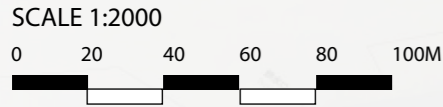
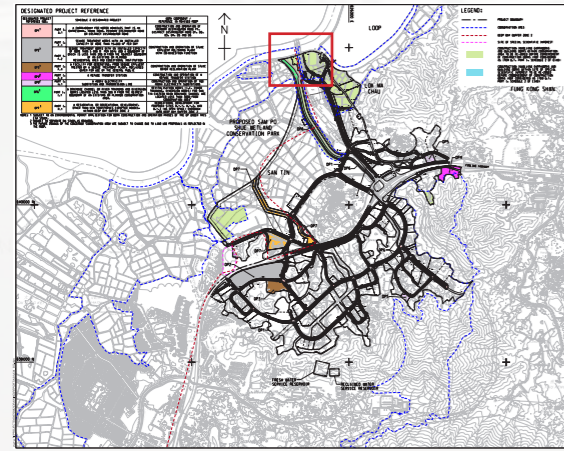
SHEET TITLE
圖紙名稱
Mitigation Measures for DP 3 - New reclaimed water facility

SHEET NUMBER
圖紙編號
60670882/A34/ Figure 14.17.20

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A3 297mm x 420mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 \$USERS \$DATES
 PATH \$FILES

KEY PLAN



CM10 OM11 OM13

CM7 OM11

OM4 OM11

OM8 OM9

OM10 OM18

OM8 OM18

CM5 OM11 OM13

- Project boundary
 - DP1
 - DP2
 - DP3
 - DP4*
 - DP5*
 - DP6
 - DP7
- * EP to be applied under separate EIA

- Design Measures**
- DM1 Provision of Wildlife corridor where appropriate and applicable
- Mitigation Measures**
- Construction Phase**
- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night- time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project
- Operation Phase**
- OM1 Sensitive and aesthetically pleasing design of aboveground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area
- CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible



PROJECT
 項目
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程師/顧問公司

ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容摘要	核核

STATUS
 階段

SCALE
 比例尺: 2000
DIMENSION UNIT
 尺寸單位: METRES

DATE
 日期: NOV 2022

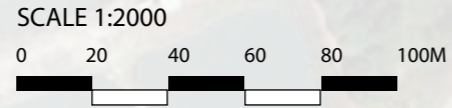
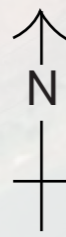
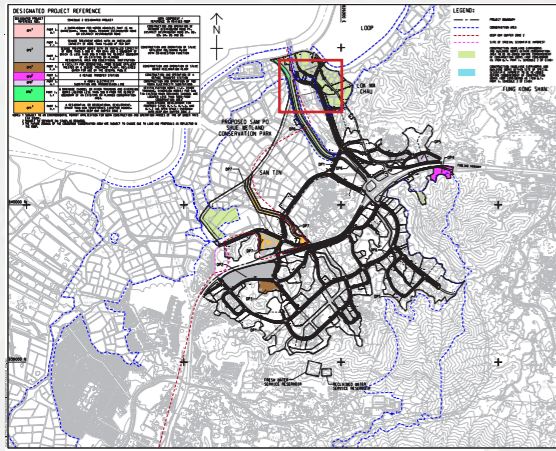
KEY PLAN
 索引圖

PROJECT NO.
 項目編號: 60670882
AGREEMENT NO.
 協議編號: CE 20/2021

SHEET TITLE
 圖紙標題: Mitigation Measures for DP 6

SHEET NUMBER
 圖紙編號: 60670882/A34/ Figure 14.17.21

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



LEGEND

- Project boundary
 - DP1
 - DP2
 - DP3
 - DP4*
 - DP5*
 - DP6
 - DP7
- * EP to be applied under separate EIA

Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

Construction Phase

- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night-time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

- OM1 Sensitive and aesthetically pleasing design of aboveground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible

CM10 OM13

CM7 OM8 OM18

CM5 OM4 OM11

OM8 OM18

ISSUE/REVISION

I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容摘要	核核

STATUS

階段

SCALE **DIMENSION UNIT**
 比例 尺寸單位
 A3 1:2000 METRES

DATE
 日期
 NOV 2022

KEY PLAN
 索引圖

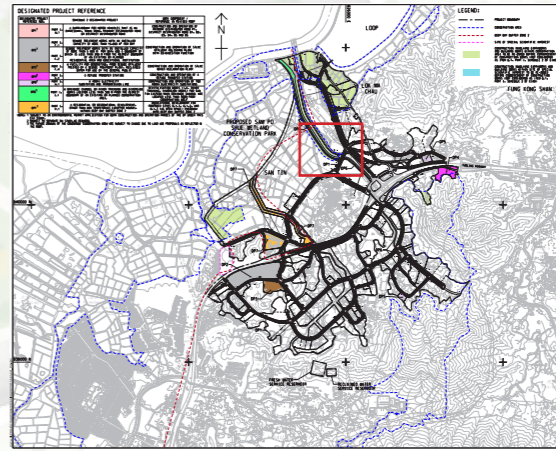
PROJECT NO. **AGREEMENT NO.**
 項目編號 協議編號
 60670882 CE 20/2021

SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP 6

SHEET NUMBER
 圖紙編號
 60670882/A34/ Figure 14.17.22

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A3 297mm x 420mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 \$DATES \$USERS \$PATH \$FILES



- LEGEND**
- Project boundary
 - DP1
 - DP2
 - DP3
 - DP4*
 - DP5*
 - DP6
 - DP7
- * EP to be applied under separate EIA

- Design Measures**
- DM1 Provision of Wildlife corridor where appropriate and applicable
- Mitigation Measures**
- Construction Phase**
- CM1 Preservation of existing vegetation
 - CM2 Transplantation of existing trees
 - CM3 Reinstatement of temporarily disturbed landscape areas
 - CM4 Minimise disturbance on watercourses
 - CM5 Minimise topographical changes
 - CM6 Management of construction activities and facilities
 - CM7 Control on night- time lighting
 - CM8 Construction of decorative hoarding around construction works
 - CM9 Advance planting of screen planting
 - CM10 Creating interface between ponds, wetland and the proposed Project
- Operation Phase**
- OM1 Sensitive and aesthetically pleasing design of aboveground structures
 - OM2 Landscape integration of built development
 - OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
 - OM4 Provision of new tree planting
 - OM5 Incorporation of green roof
 - OM6 Sensitive design of noise barriers
 - OM7 Control of night-time lighting glare
 - OM8 Revitalisation and naturalisation of river to create a blue green network
 - OM9 Maximise greening on engineering structures and surfaces
 - OM10 Landscape treatment on slope
 - OM11 Sensitive design of landscape areas / provision of Open Space
 - OM12 Off-site woodland compensation
 - OM13 Creation of landscape buffer
 - OM14 Stepped building height profile
 - OM15 Provision of breezeways/ airpaths
 - OM16 Provision of view corridor
 - OM17 Sensitive layout design of drainage related above-ground structures
 - OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible



PROJECT
 項目
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程師/顧問公司

ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容/描述	核對

STATUS
 階段

SCALE
 比例
 A3 1:2000

DIMENSION UNIT
 尺寸單位
 METRES

DATE
 日期
 NOV 2022

KEY PLAN
 索引圖

PROJECT NO.
 項目編號
 60670882

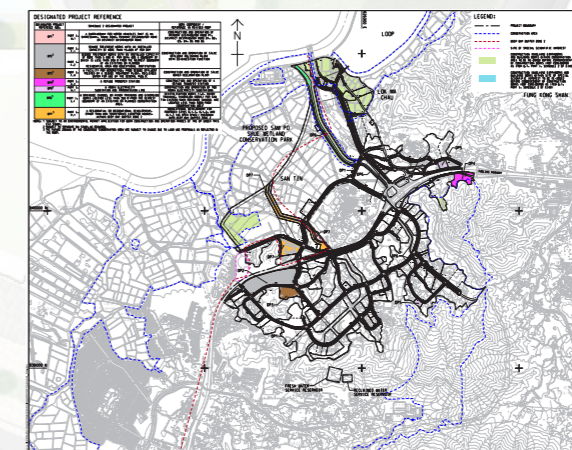
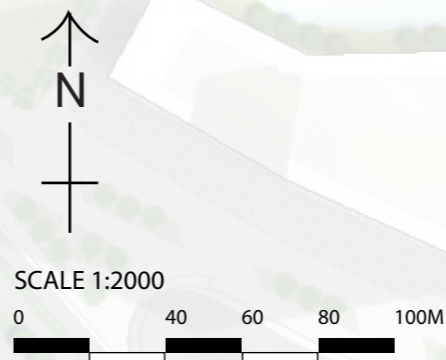
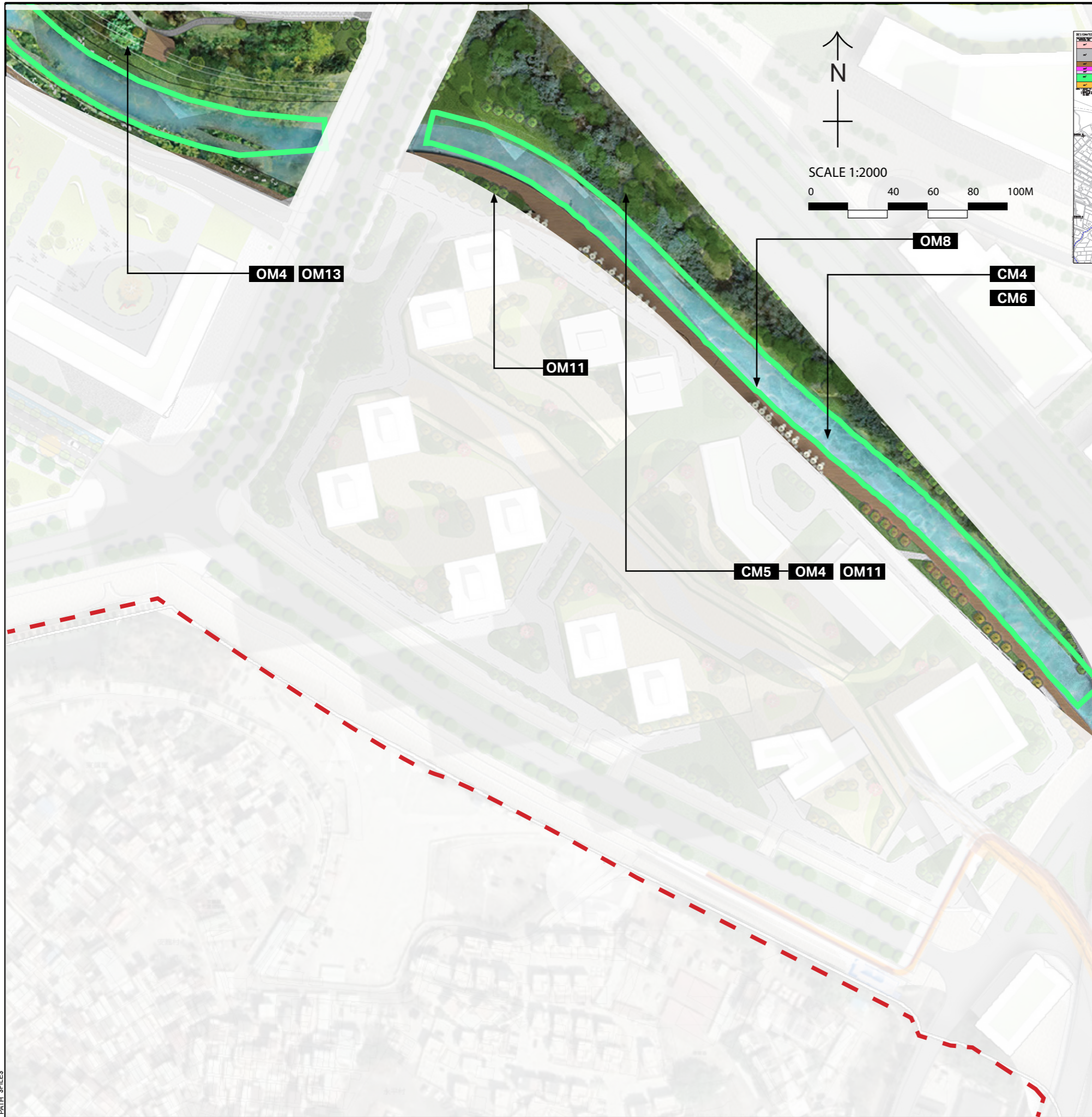
AGREEMENT NO.
 協議編號
 CE 20/2021

SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP 7,8,9

SHEET NUMBER
 圖紙編號
 60670882/A34/ Figure 14.17.23

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A3 297mm x 420mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 \$USERS \$DATES
 PATH \$FILES



- LEGEND**
- Project boundary
 - DP1
 - DP2
 - DP3
 - DP4*
 - DP5*
 - DP6
 - DP7
- * EP to be applied under separate EIA

Design Measures
 DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures
Construction Phase
 CM1 Preservation of existing vegetation
 CM2 Transplantation of existing trees
 CM3 Reinstatement of temporarily disturbed landscape areas
 CM4 Minimise disturbance on watercourses
 CM5 Minimise topographical changes
 CM6 Management of construction activities and facilities
 CM7 Control on night- time lighting
 CM8 Construction of decorative hoarding around construction works
 CM9 Advance planting of screen planting
 CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase
 OM1 Sensitive and aesthetically pleasing design of aboveground structures
 OM2 Landscape integration of built development
 OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
 OM4 Provision of new tree planting
 OM5 Incorporation of green roof
 OM6 Sensitive design of noise barriers
 OM7 Control of night-time lighting glare
 OM8 Revitalisation and naturalisation of river to create a blue green network
 OM9 Maximise greening on engineering structures and surfaces
 OM10 Landscape treatment on slope
 OM11 Sensitive design of landscape areas / provision of Open Space
 OM12 Off-site woodland compensation
 OM13 Creation of landscape buffer
 OM14 Stepped building height profile
 OM15 Provision of breezeways/ airpaths
 OM16 Provision of view corridor
 OM17 Sensitive layout design of drainage related above-ground structures
 OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible

ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容/描述	核核

STATUS
 階段

SCALE
 比例
 A3 1:2000

DIMENSION UNIT
 尺寸單位
 METRES

DATE
 日期
 NOV 2022

KEY PLAN
 索引圖

PROJECT NO.
 項目編號
 60670882

AGREEMENT NO.
 協議編號
 CE 20/2021

SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP 6

SHEET NUMBER
 圖紙編號
 60670882/A34/ Figure 14.17.24

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.

LEGEND

- Project boundary
 - DP1
 - DP2
 - DP3
 - DP4*
 - DP5*
 - DP6
 - DP7
- * EP to be applied under separate EIA

Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

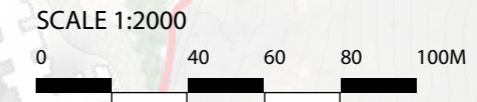
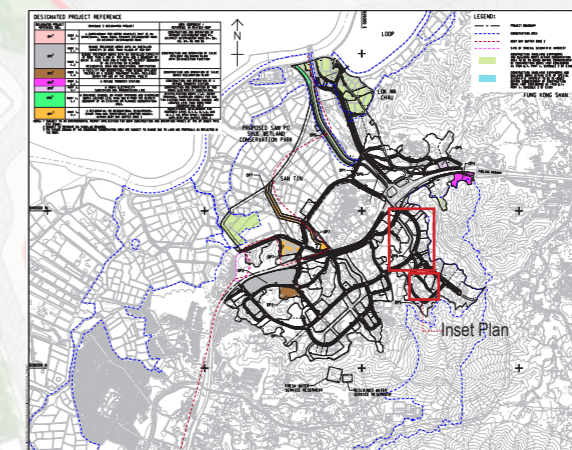
Construction Phase

- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night- time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

- OM1 Sensitive and aesthetically pleasing design of aboveground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible



ISSUE/REVISION

I/R	DATE	DESCRIPTION	CHK.

STATUS

SCALE	DIMENSION UNIT
A3 1:2000	METRES

DATE
NOV 2022

KEY PLAN

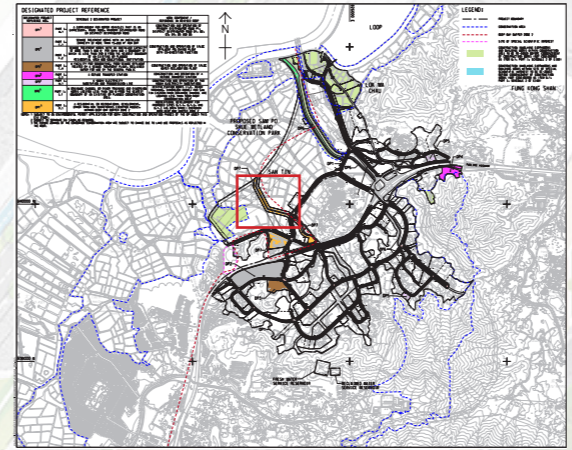
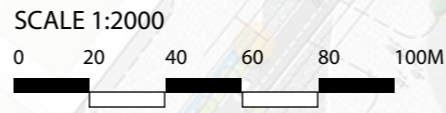
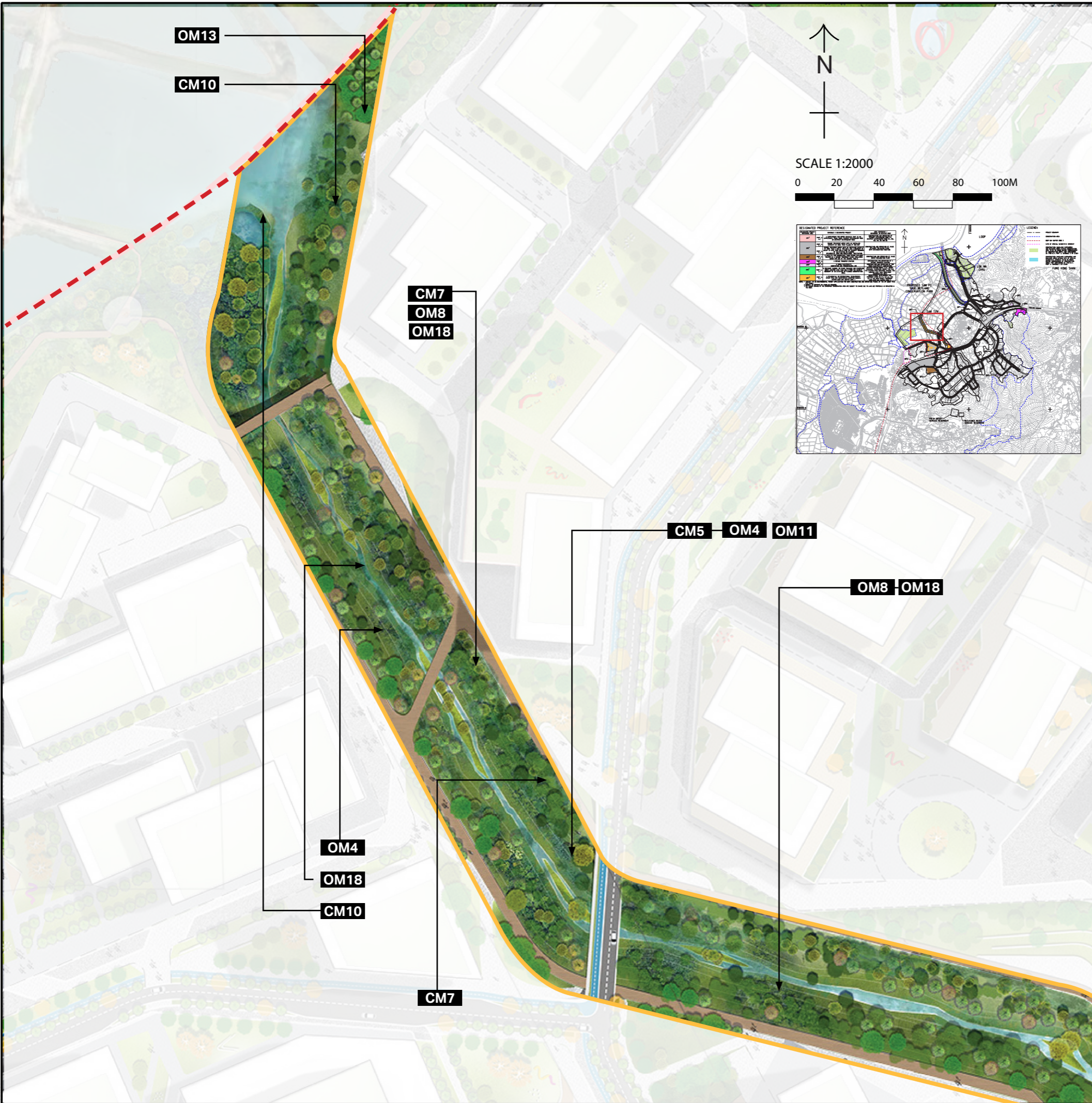
PROJECT NO.	AGREEMENT NO.
60670882	CE 20/2021

SHEET TITLE
Mitigation Measures for DP 6

SHEET NUMBER
60670882/A34/ Figure 14.17.25

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A3 297mm x 420mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 Plot File by: \$USERS
 PATH: \$FILES
 \$DATES



LEGEND

Project boundary	DP5*
DP1	DP6
DP2	DP7
DP3	
DP4*	

* EP to be applied under separate EIA

Design Measures

DM1 Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures

Construction Phase

CM1 Preservation of existing vegetation
 CM2 Transplantation of existing trees
 CM3 Reinstatement of temporarily disturbed landscape areas
 CM4 Minimise disturbance on watercourses
 CM5 Minimise topographical changes
 CM6 Management of construction activities and facilities
 CM7 Control on night-time lighting
 CM8 Construction of decorative hoarding around construction works
 CM9 Advance planting of screen planting
 CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

OM1 Sensitive and aesthetically pleasing design of aboveground structures
 OM2 Landscape integration of built development
 OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
 OM4 Provision of new tree planting
 OM5 Incorporation of green roof
 OM6 Sensitive design of noise barriers
 OM7 Control of night-time lighting glare
 OM8 Revitalisation and naturalisation of river to create a blue green network
 OM9 Maximise greening on engineering structures and surfaces
 OM10 Landscape treatment on slope
 OM11 Sensitive design of landscape areas / provision of Open Space
 OM12 Off-site woodland compensation
 OM13 Creation of landscape buffer
 OM14 Stepped building height profile
 OM15 Provision of breezeways/ airpaths
 OM16 Provision of view corridor
 OM17 Sensitive layout design of drainage related above-ground structures
 OM18 Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible

AECOM

PROJECT
 項目
FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主

土木工程拓展署
 Civil Engineering and Development Department

規劃署
 Planning Department

CONSULTANT
 顧問公司

AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程師/顧問公司

ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE
 比例

DIMENSION UNIT
 尺寸單位

A3 1:2000 METRES

DATE
 日期

NOV 2022

KEY PLAN
 索引圖

PROJECT NO.
 項目編號

60670882

AGREEMENT NO.
 協議編號

CE 20/2021

SHEET TITLE
 圖紙名稱

Mitigation Measures for DP 6,7

SHEET NUMBER
 圖紙編號

60670882/A34/ Figure 14.17.26

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

ISO A3 297mm x 420mm
 Approved:
 Checked:
 Designer:
 Project Management Initials:
 Plot File by: \$USERS \$DATES
 PATH \$FILES



LEGEND

	Project boundary		DP5*
	DP1		DP6
	DP2		DP7
	DP3		
	DP4*		

* EP to be applied under separate EIA

Mitigation Measures

Construction Phase

- CM1 Preservation of existing vegetation
- CM2 Transplantation of existing trees
- CM3 Reinstatement of temporarily disturbed landscape areas
- CM4 Minimise disturbance on watercourses
- CM5 Minimise topographical changes
- CM6 Management of construction activities and facilities
- CM7 Control on night-time lighting
- CM8 Construction of decorative hoarding around construction works
- CM9 Advance planting of screen planting
- CM10 Creating interface between ponds, wetland and the proposed Project

Operation Phase

- OM1 Sensitive and aesthetically pleasing design of above-ground structures
- OM2 Landscape integration of built development
- OM3 Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4 Provision of new tree planting
- OM5 Incorporation of green roof
- OM6 Sensitive design of noise barriers
- OM7 Control of night-time lighting glare
- OM8 Revitalisation and naturalisation of river to create a blue green network
- OM9 Maximise greening on engineering structures and surfaces
- OM10 Landscape treatment on slope
- OM11 Sensitive design of landscape areas / provision of Open Space
- OM12 Off-site woodland compensation
- OM13 Creation of landscape buffer
- OM14 Stepped building height profile
- OM15 Provision of breezeways/ airpaths
- OM16 Provision of view corridor
- OM17 Sensitive layout design of drainage related above-ground structures
- OM18 Watercourse impact mitigation within Wetland Conservation Area

Design Measures

- DM1 Provision of wildlife corridor where appropriate and applicable



PROJECT
 項目
 FIRST PHASE DEVELOPMENT OF THE NEW TERRITORIES NORTH – SAN TIN / LOK MA CHAU DEVELOPMENT NODE – INVESTIGATION

CLIENT
 業主
 土木工程拓展署
 Civil Engineering and Development Department
 規劃署
 Planning Department

CONSULTANT
 顧問公司
 AECOM Asia Company Ltd.
 www.aecom.com

SUB-CONSULTANTS
 分判工程師/顧問公司

ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE **DIMENSION UNIT**
 比例 尺寸單位
 A3 1:2000 METRES

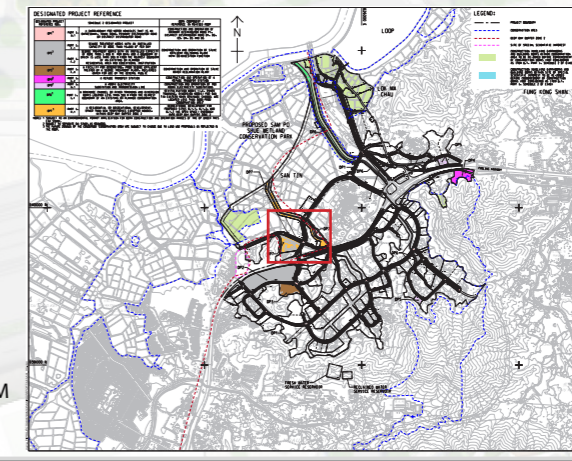
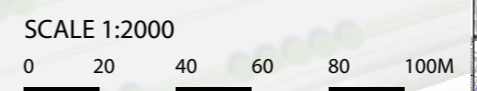
DATE
 日期
 NOV 2022

KEY PLAN
 索引圖

PROJECT NO. **AGREEMENT NO.**
 項目編號 協議編號
 60670882 CE 20/2021

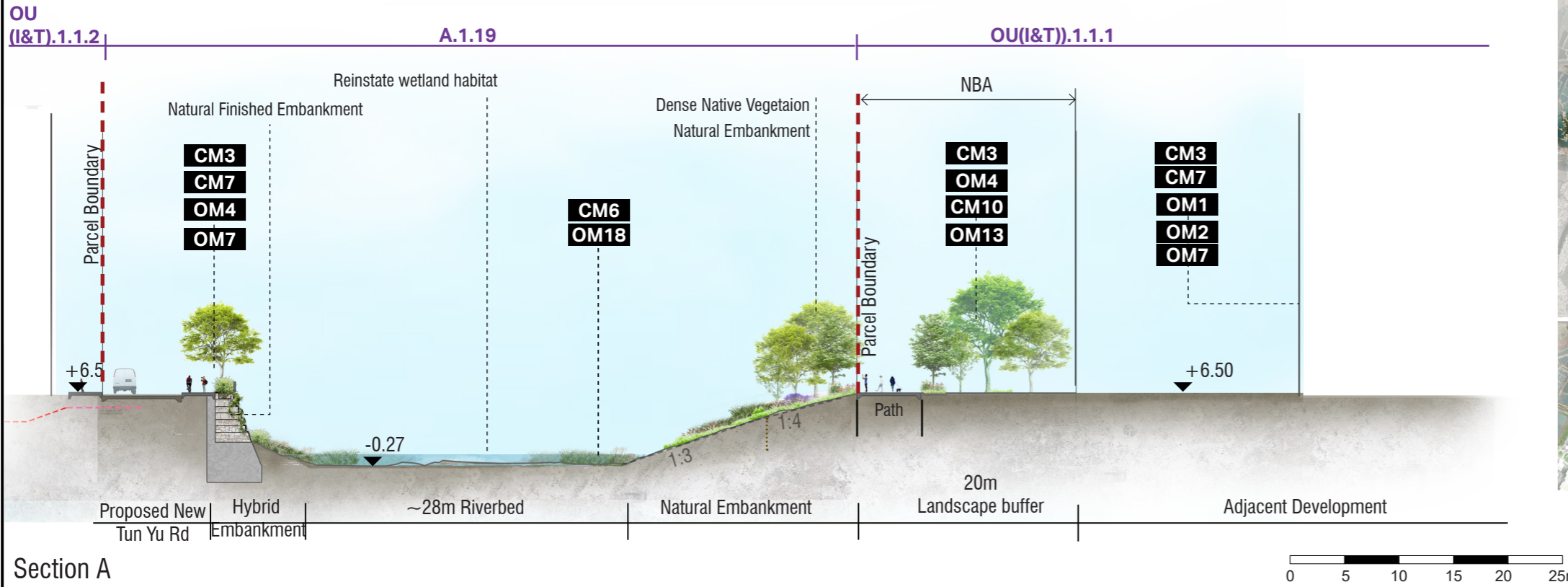
SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP 6,7

SHEET NUMBER
 圖紙編號
 60670882/A34/ Figure 14.17.27

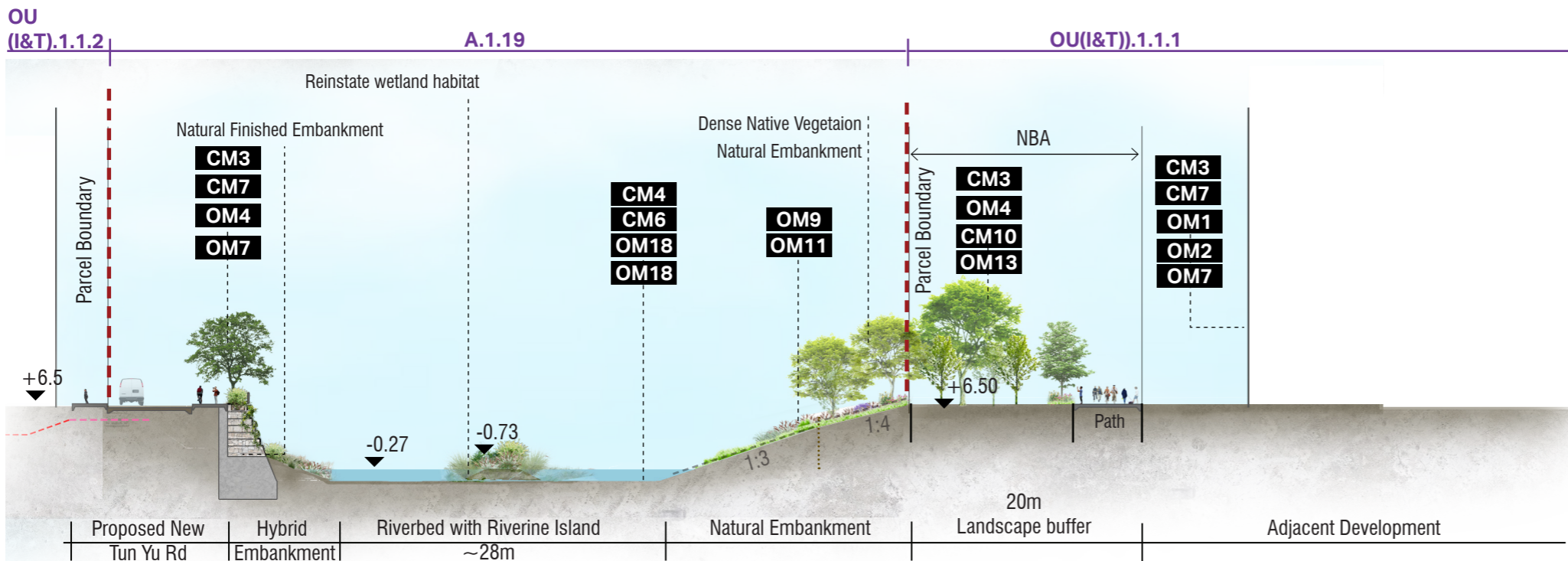
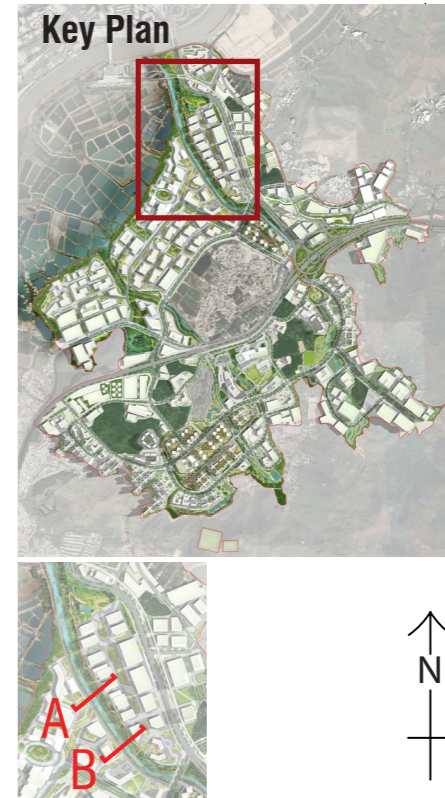
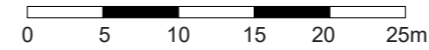


This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

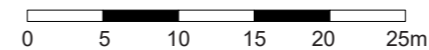
ISO A3 297mm x 420mm
Approved:
Checked:
Designer:
Project Management Initials:
Plot File by: \$USERS \$DATES \$PATH \$FILES



Section A



Section B



Mitigation Measures

- CM1- Preservation of existing vegetation
- CM2- Transplantation of existing trees
- CM3- Reinstatement of temporarily disturbed landscape areas
- CM4- Minimise disturbance on watercourses
- CM5- Minimise topographical changes
- CM6- Management of construction activities and facilities
- CM7- Control on night-time lighting
- CM8- Construction of decorative hoarding around construction works
- CM9 - Advance planting of screen planting
- CM10- Creating interface between ponds, wetland and the proposed Project

- OM1- Sensitive and aesthetically pleasing design of aboveground structures
- OM2- Landscape integration of built development
- OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4- Provision of new tree planting
- OM5- Incorporation of green roof
- OM6- Sensitive design of noise barriers
- OM7- Control of night-time lighting glare
- OM8- Revitalisation and naturalisation of river to create a blue green network

- OM9-Maximise greening on engineering structures and surfaces
- OM10-Landscape treatment on slope
- OM11-Sensitive design of landscape areas / provision of Open Space
- OM12 - Off-site woodland compensation
- OM13- Creation of landscape buffer
- OM14- Stepped building height profile
- OM15- Provision of breezeway/ airpaths
- OM16- Provision of view corridor

Design Measures

- DM1-Provision of wildlife corridor where appropriate and applicable

- OM17- Sensitive layout design of drainage related above-ground structures
- OM18- Watercourse impact mitigation within Wetland Conservation Area

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE **DIMENSION UNIT**
 比例 尺寸單位
 A3 1:20,000 METRES

DATE
 日期
 NOV 2022

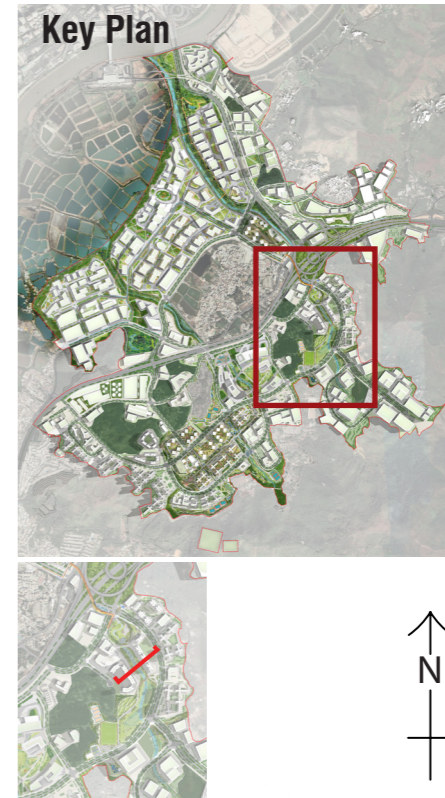
KEY PLAN
 索引圖

PROJECT NO. **AGREEMENT NO.**
 項目編號 協議編號
 60670882 CE 20/2021

SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP 6-Section (sheet 1)

SHEET NUMBER
 圖紙編號
 60670882/A34/ Figure 14.17.28

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



ISSUE/REVISION

I/R	DATE	DESCRIPTION	CHK.

STATUS

SCALE

A3 1:20,000 METRES

DATE

NOV 2022

KEY PLAN

PROJECT NO.

60670882

AGREEMENT NO.

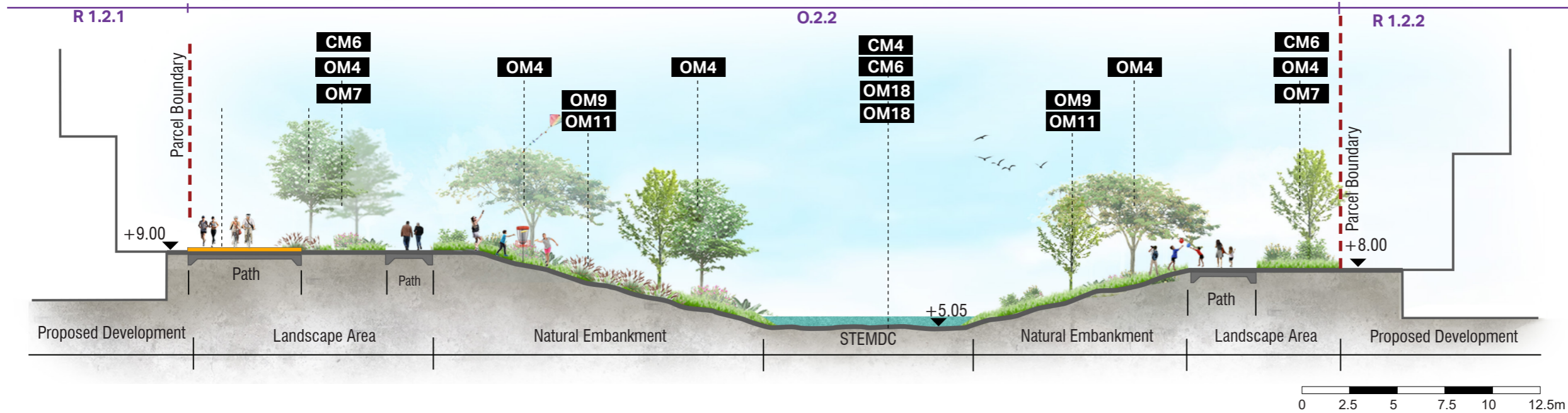
CE 20/2021

SHEET TITLE

Mitigation Measures for DP 6-Section (sheet 2)

SHEET NUMBER

60670882/A34/ Figure 14.17.29



Mitigation Measures

- CM1- Preservation of existing vegetation
- CM2- Transplantation of existing trees
- CM3- Reinstatement of temporarily disturbed landscape areas
- CM4- Minimise disturbance on watercourses
- CM5- Minimise topographical changes
- CM6- Management of construction activities and facilities
- CM7- Control on night-time lighting
- CM8- Construction of decorative hoarding around construction works
- CM9 - Advance planting of screen planting
- CM10- Creating interface between ponds, wetland and the proposed Project

- OM1- Sensitive and aesthetically pleasing design of aboveground structures
- OM2- Landscape integration of built development
- OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4- Provision of new tree planting
- OM5- Incorporation of green roof
- OM6- Sensitive design of noise barriers
- OM7- Control of night-time lighting glare
- OM8- Revitalisation and naturalisation of river to create a blue green network

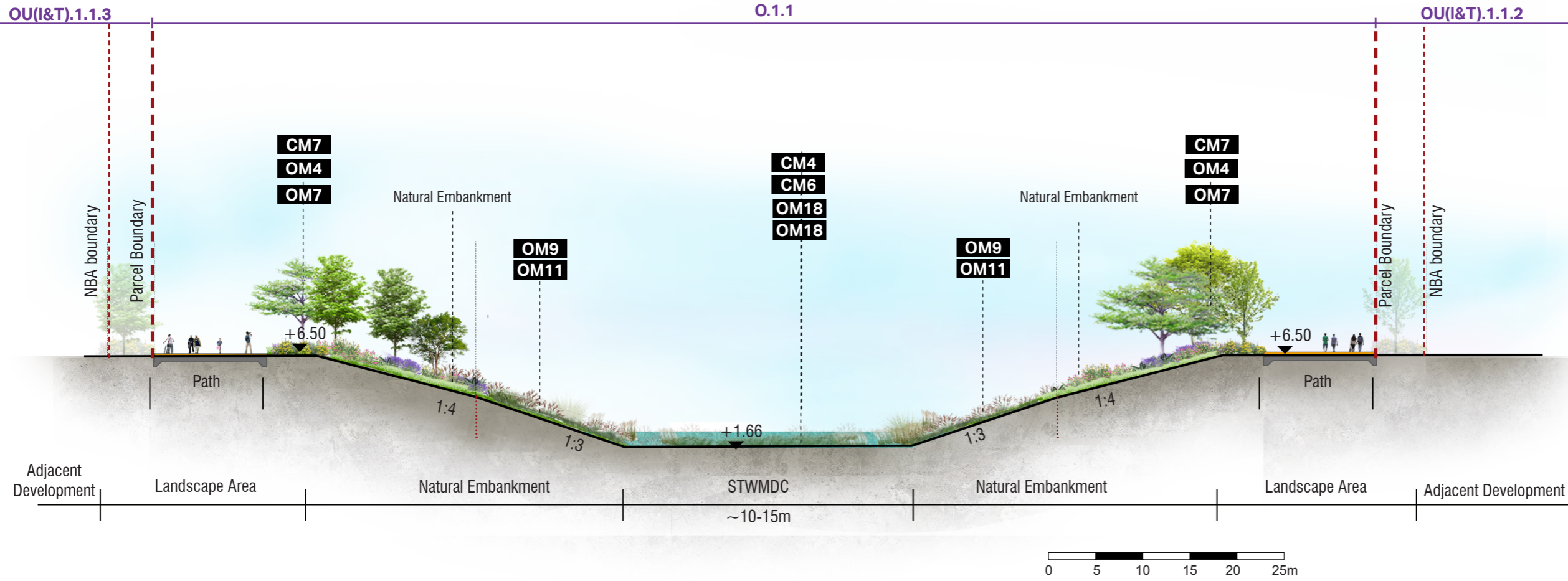
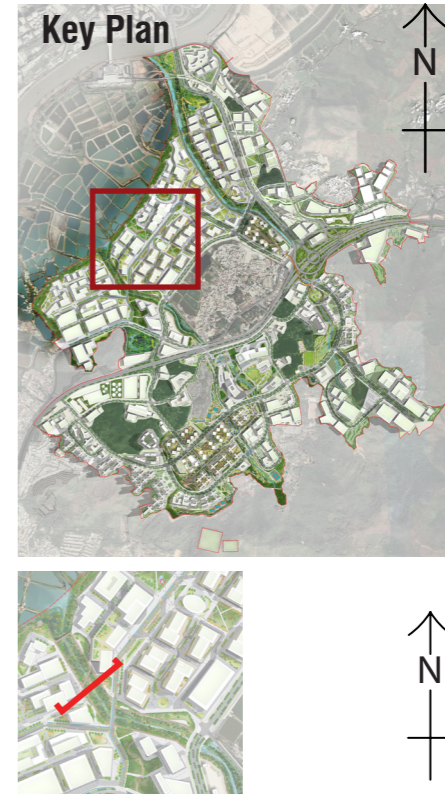
- OM9-Maximise greening on engineering structures and surfaces
- OM10-Landscape treatment on slope
- OM11-Sensitive design of landscape areas / provision of Open Space
- OM12 - Off-site woodland compensation
- OM13- Creation of landscape buffer
- OM14- Stepped building height profile
- OM15- Provision of breezeway/ airpaths
- OM16- Provision of view corridor

Design Measures

- DM1-Provision of wildlife corridor where appropriate and applicable

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



- Mitigation Measures**
- CM1- Preservation of existing vegetation
 - CM2- Transplantation of existing trees
 - CM3- Reinstatement of temporarily disturbed landscape areas
 - CM4- Minimise disturbance on watercourses
 - CM5- Minimise topographical changes
 - CM6- Management of construction activities and facilities
 - CM7- Control on night-time lighting
 - CM8- Construction of decorative hoarding around construction works
 - CM9 - Advance planting of screen planting
 - CM10- Creating interface between ponds, wetland and the proposed Project

- OM1- Sensitive and aesthetically pleasing design of aboveground structures
- OM2- Landscape integration of built development
- OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4- Provision of new tree planting
- OM5- Incorporation of green roof
- OM6- Sensitive design of noise barriers
- OM7- Control of night-time lighting glare
- OM8- Revitalisation and naturalisation of river to create a blue green network

- OM9-Maximise greening on engineering structures and surfaces
- OM10-Landscape treatment on slope
- OM11-Sensitive design of landscape areas / provision of Open Space
- OM12 - Off-site woodland compensation
- OM13- Creation of landscape buffer
- OM14- Stepped building height profile
- OM15- Provision of breezeway/ airpaths
- OM16- Provision of view corridor

- Design Measures**
- DM1-Provision of wildlife corridor where appropriate and applicable

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

ISSUE/REVISION

NO.	DATE	DESCRIPTION	CHK.

STATUS
 階段

SCALE
 比例
 A3 1:20,000

DIMENSION UNIT
 尺寸單位
 METRES

DATE
 日期
 NOV 2022

KEY PLAN
 索引圖

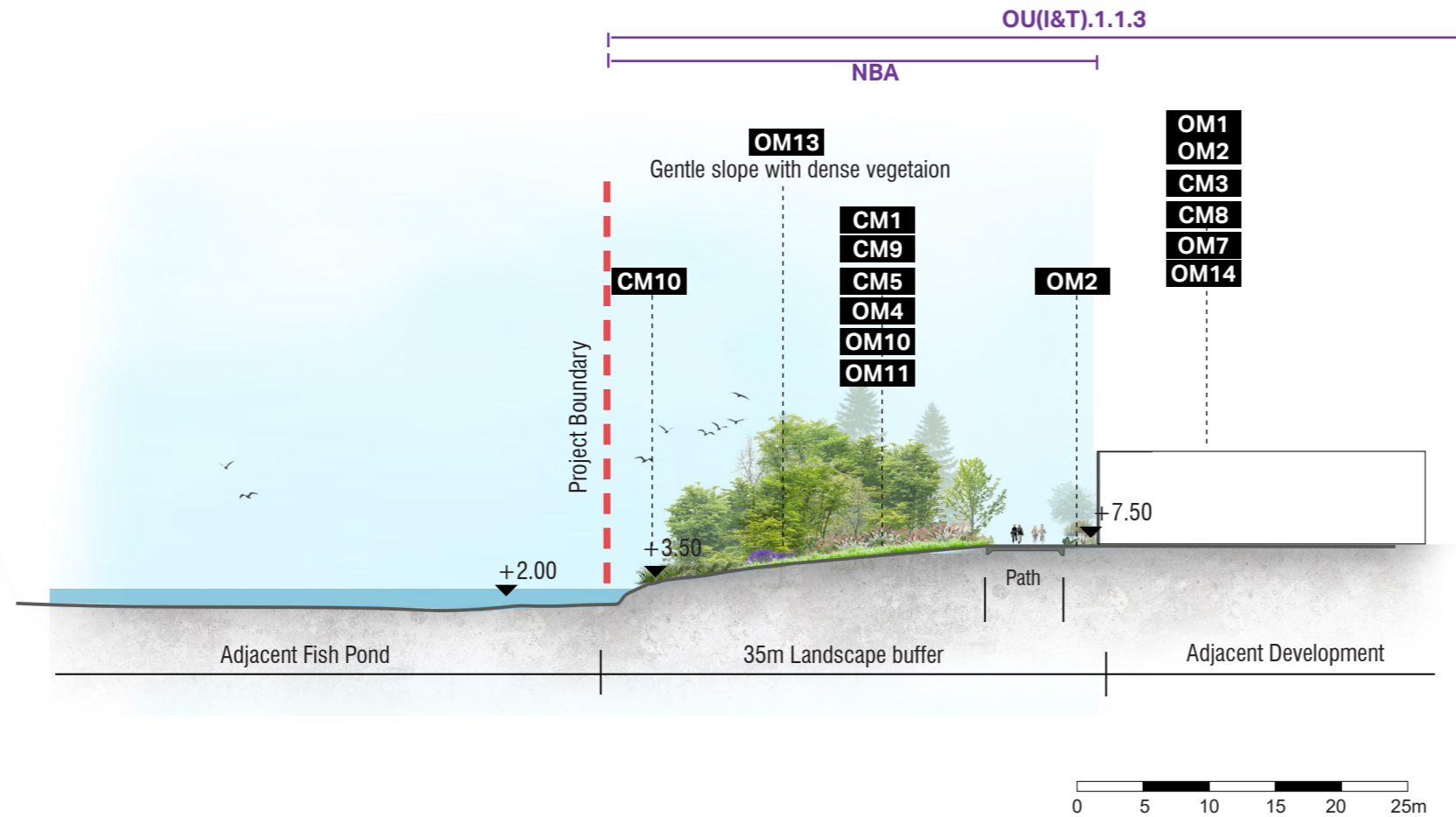
PROJECT NO.
 項目編號
 60670882

AGREEMENT NO.
 協議編號
 CE 20/2021

SHEET TITLE
 圖紙名稱
 Mitigation Measures for DP7-section

SHEET NUMBER
 圖紙編號
 60670882/A34/ Figure 14.17.30

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.



ISSUE/REVISION
 修訂

I/R	DATE	DESCRIPTION	CHK.
修訂	日期	內容摘要	核對

STATUS
 階段

SCALE 比例: A3 1:20,000
DIMENSION UNIT 尺寸單位: METRES

DATE 日期: NOV 2022

KEY PLAN
 索引圖

PROJECT NO. 項目編號: 60670882
AGREEMENT NO. 協議編號: CE 20/2021

SHEET TITLE 圖紙名稱: Mitigation Measures for DP7 section

SHEET NUMBER 圖紙編號: 60670882/A34/ Figure 14.17.31

Mitigation Measures

- CM1- Preservation of existing vegetation
- CM2- Transplantation of existing trees
- CM3- Reinstatement of temporarily disturbed landscape areas
- CM4- Minimise disturbance on watercourses
- CM5- Minimise topographical changes
- CM6- Management of construction activities and facilities
- CM7- Control on night- time lighting
- CM8- Construction of decorative hoarding around construction works
- CM9 - Advance planting of screen planting
- CM10- Creating interface between ponds, wetland and the proposed Project

- OM1- Sensitive and aesthetically pleasing design of aboveground structures
- OM2- Landscape integration of built development
- OM3- Provision of roadside planting/ amenity planting / peripheral screening or planting
- OM4- Provision of new tree planting
- OM5- Incorporation of green roof
- OM6- Sensitive design of noise barriers
- OM7- Control of night-time lighting glare
- OM8- Revitalisation and naturalisation of river to create a blue green network

- OM9-Maximise greening on engineering structures and surfaces
- OM10-Landscape treatment on slope
- OM11-Sensitive design of landscape areas / provision of Open Space
- OM12 - Off-site woodland compensation
- OM13- Creation of landscape buffer
- OM14- Stepped building height profile
- OM15- Provision of breezeway/ airpaths
- OM16- Provision of view corridor

Design Measures

- DM1-Provision of wildlife corridor where appropriate and applicable

CM1-10 are considered good site practice and other mitigation measures not shown in these figures are considered best site practices throughout the Project and should be implemented to the fullest extent possible.

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.