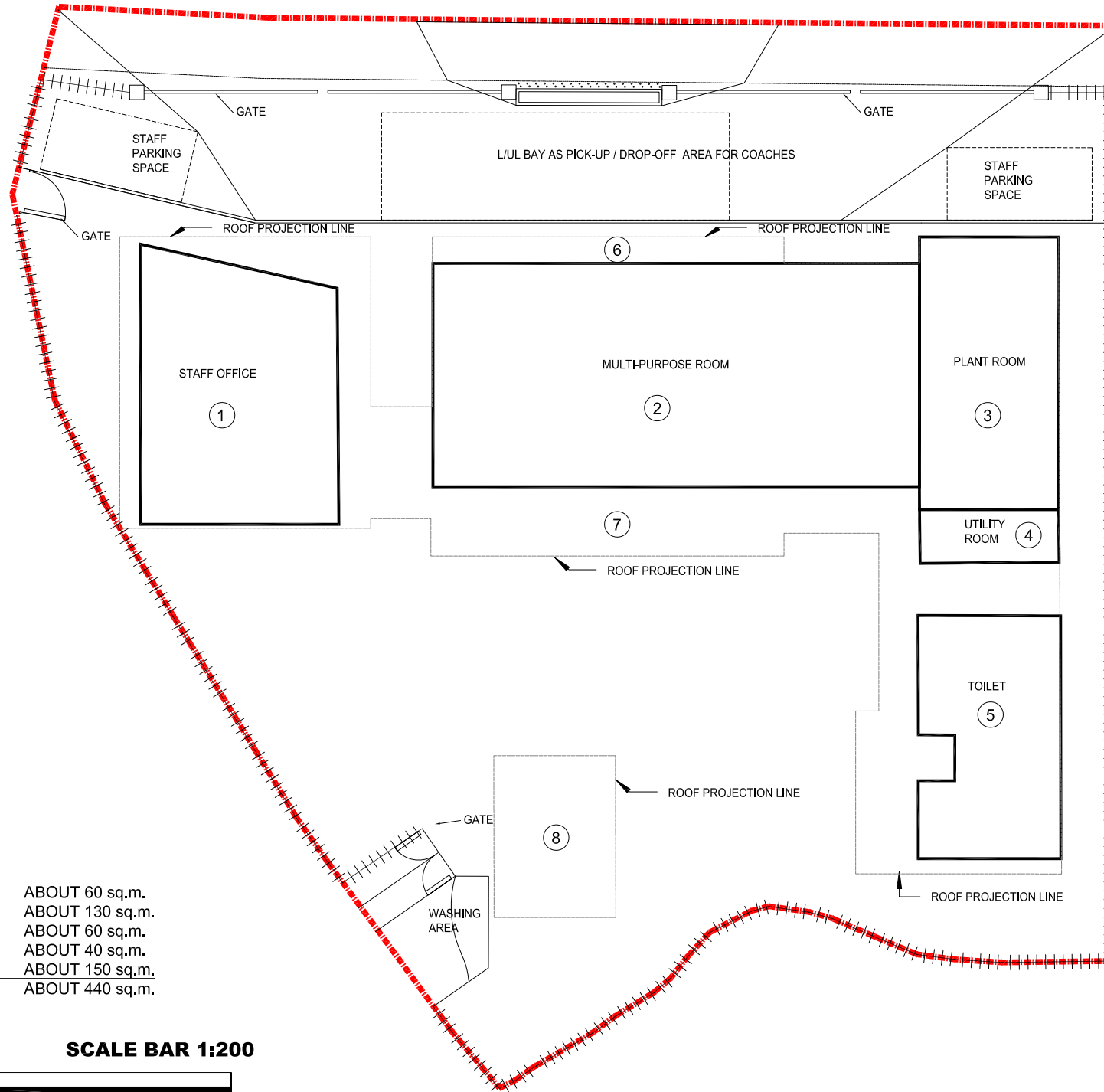
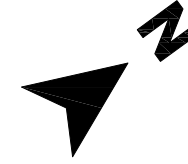


SOUTH LANTAU ROAD



**G.F.A.**

- ① STAFF OFFICE: ABOUT 60 sq.m.
- ② MULTI-PURPOSE ROOM: ABOUT 130 sq.m.
- ③ PLANT ROOM: ABOUT 60 sq.m.
- ④+⑤ UTILITY ROOM + TOILET: ABOUT 40 sq.m.
- ⑥+⑦+⑧ PORTION OF EXTENDED CANOPY: ABOUT 150 sq.m.
- TOTAL: ABOUT 440 sq.m.**

**SCALE BAR 1:200**



**LEGEND:**

- - - - - SITE BOUNDARY
- + + + + + FENCE

**REMARKS:**

PROPOSED MAXIMUM HEIGHT OF BUILDING = 4.35m

\*FOR INDICATIVE USE ONLY

File Name :  
Source :



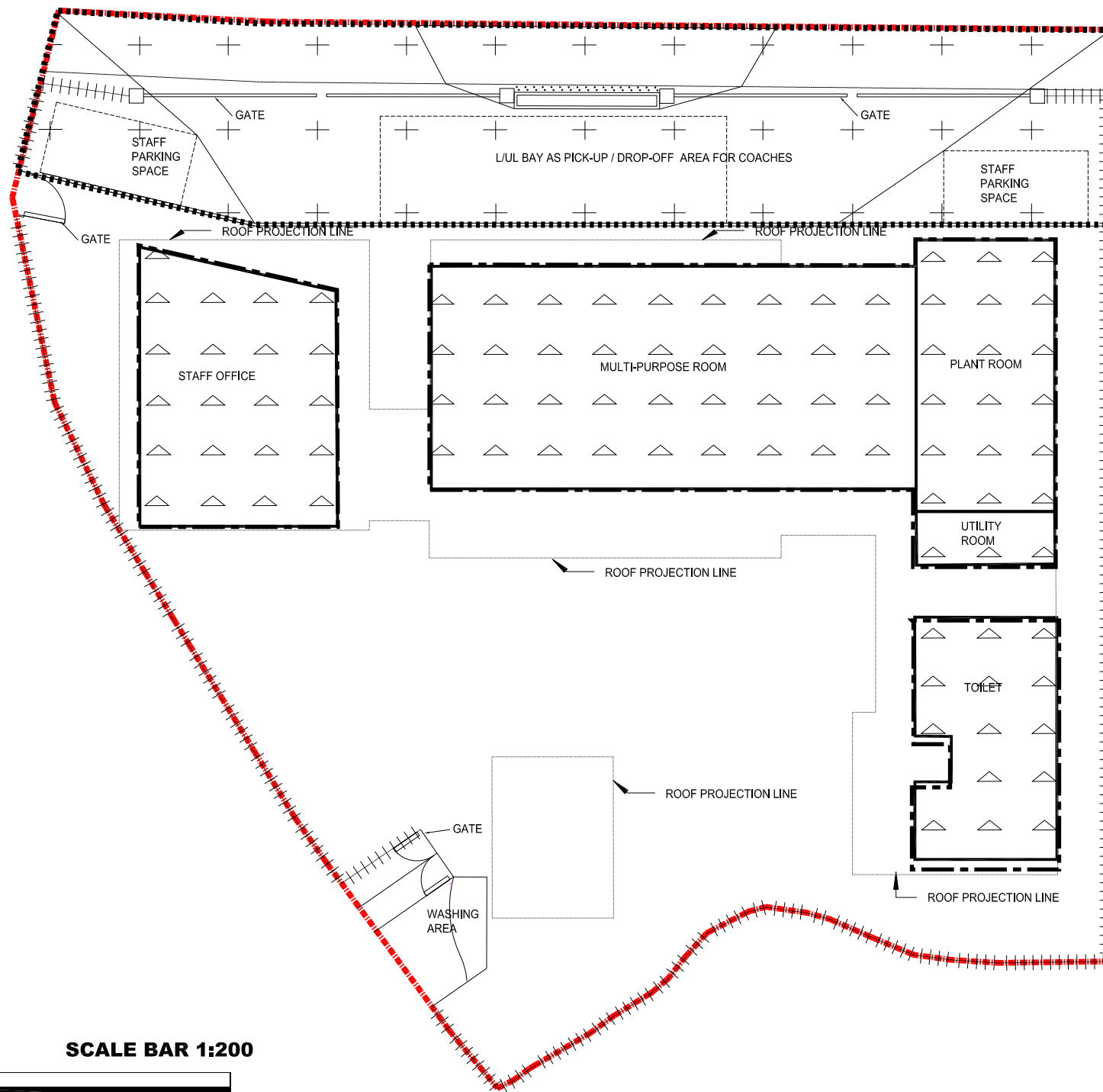
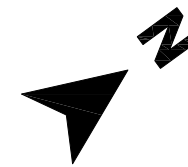
JOB TITLE:  
Section 16 Application for Proposed Shui Hau Education Centre on the Approved South Lantau Coast Outline Zoning Plan NO. S/SLC/23 in Shui Hau, Lantau Island, Hong Kong

Drawing Title  
G.F.A. OF EACH BLCOK




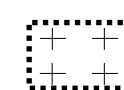
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|-----|----------------------|------------|---------|----------|----------|----------|----------------------|
| -   | Submission           | 10/04/2026 | Drawn   | WC       | Date     | 10/04/26 | Drawing No.          |
| A   | Revised Calculations | 10/04/2026 | Checked | HT       | Approved | HT       | SUPPLEMENTARY FIGURE |
| Rev | Description          | Date       | Scale   | 1:200@A3 |          | Rev.     |                      |

**A**

SOUTH LANTAU ROAD



**LEGEND:**

-  SITE BOUNDARY
-  FENCE
-  EXTENT OF EXCAVATION AND FILLING FOR FOUNDATION WORKS  
 AREA OF FILLING = ABOUT 291sq.m.  
 DEPTH OF FILLING = FROM 2.2m to 5.7m  
 AREA OF EXCAVATION = ABOUT 291sq.m.  
 DEPTH OF EXCAVATION = FROM 2.8m to 6.3m
-  EXTENT OF EXCAVATION AND FILLING FOR LUL BAY AND STAFF PARKING SPACE  
 AREA OF FILLING = ABOUT 260sq.m.  
 DEPTH OF FILLING = FROM 0.1m to 0.5m  
 AREA OF EXCAVATION = ABOUT 260sq.m.  
 DEPTH OF EXCAVATION = FROM 0.1m to 0.5m

**REMARKS:**

PROPOSED MAXIMUM HEIGHT OF BUILDING = 4.35m

**SCALE BAR 1:200**



\*FOR INDICATIVE USE ONLY

File Name :  
Source :



JOB TITLE:  
Section 16 Application for Proposed Shui Hau Education Centre on the Approved South Lantau Coast Outline Zoning Plan NO. S/SLC/23 in Shui Hau, Lantau Island, Hong Kong

Drawing Title  
EXCAVATION AND FILLING PLAN

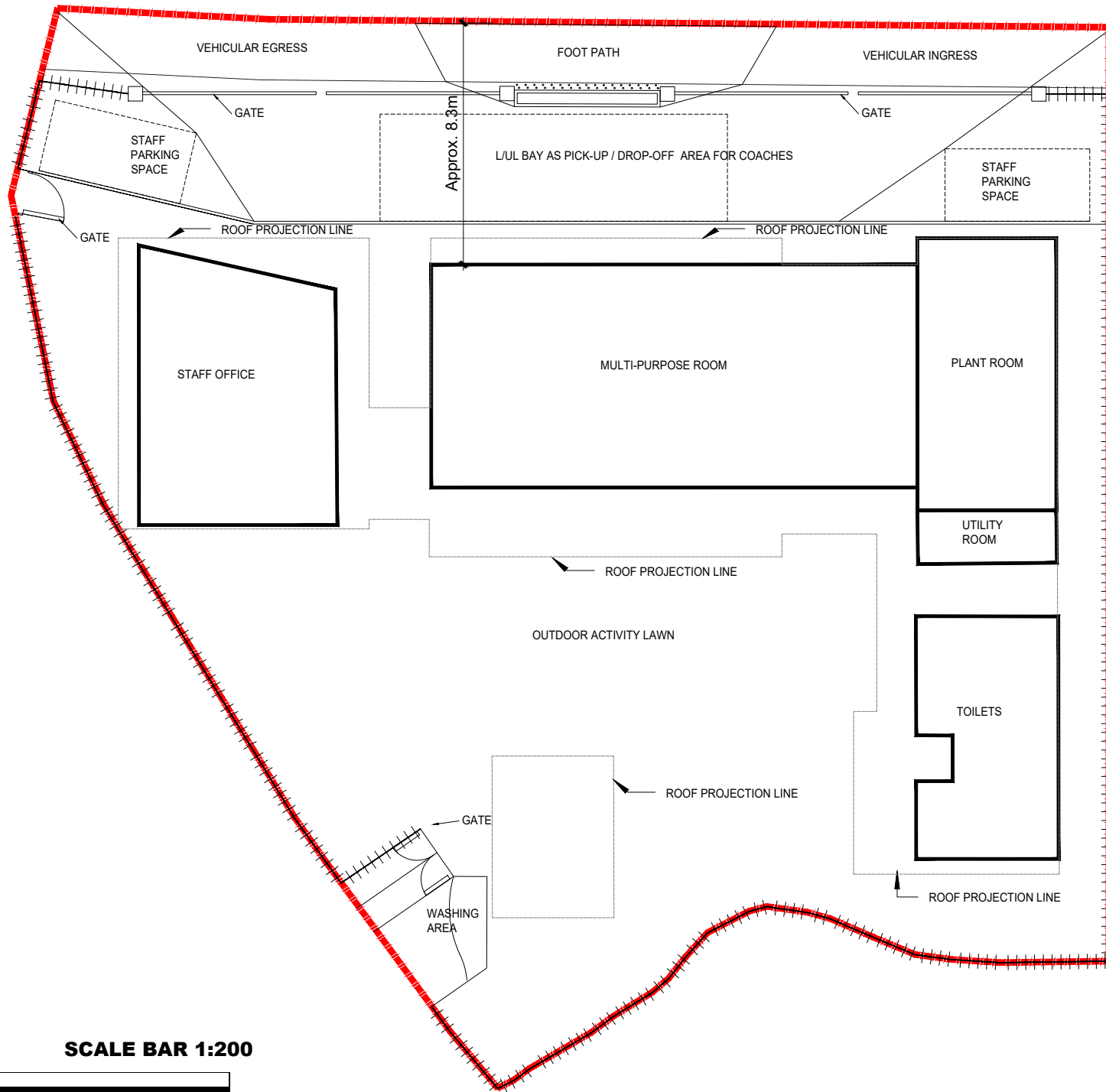
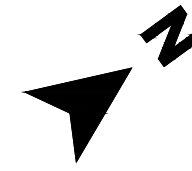
|            |             |         |       |          |          |             |                      |
|------------|-------------|---------|-------|----------|----------|-------------|----------------------|
| Submission | 10/04/2026  | Drawn   | WC    | Date     | 10/04/26 | Drawing No. | SUPPLEMENTARY FIGURE |
|            |             | Checked | HT    | Approved | HT       |             |                      |
| Rev        | Description | Date    | Scale | 1:200@A3 |          | Rev.        | -                    |

## Appendix B

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### Block Plan

SOUTH LANTAU ROAD



SCALE BAR 1:200



LEGEND:

- - - - - SITE BOUNDARY
- +++++ FENCE

REMARKS:

PROPOSED MAXIMUM HEIGHT OF BUILDING = 4.35m

\*FOR INDICATIVE USE ONLY

File Name :  
Source :

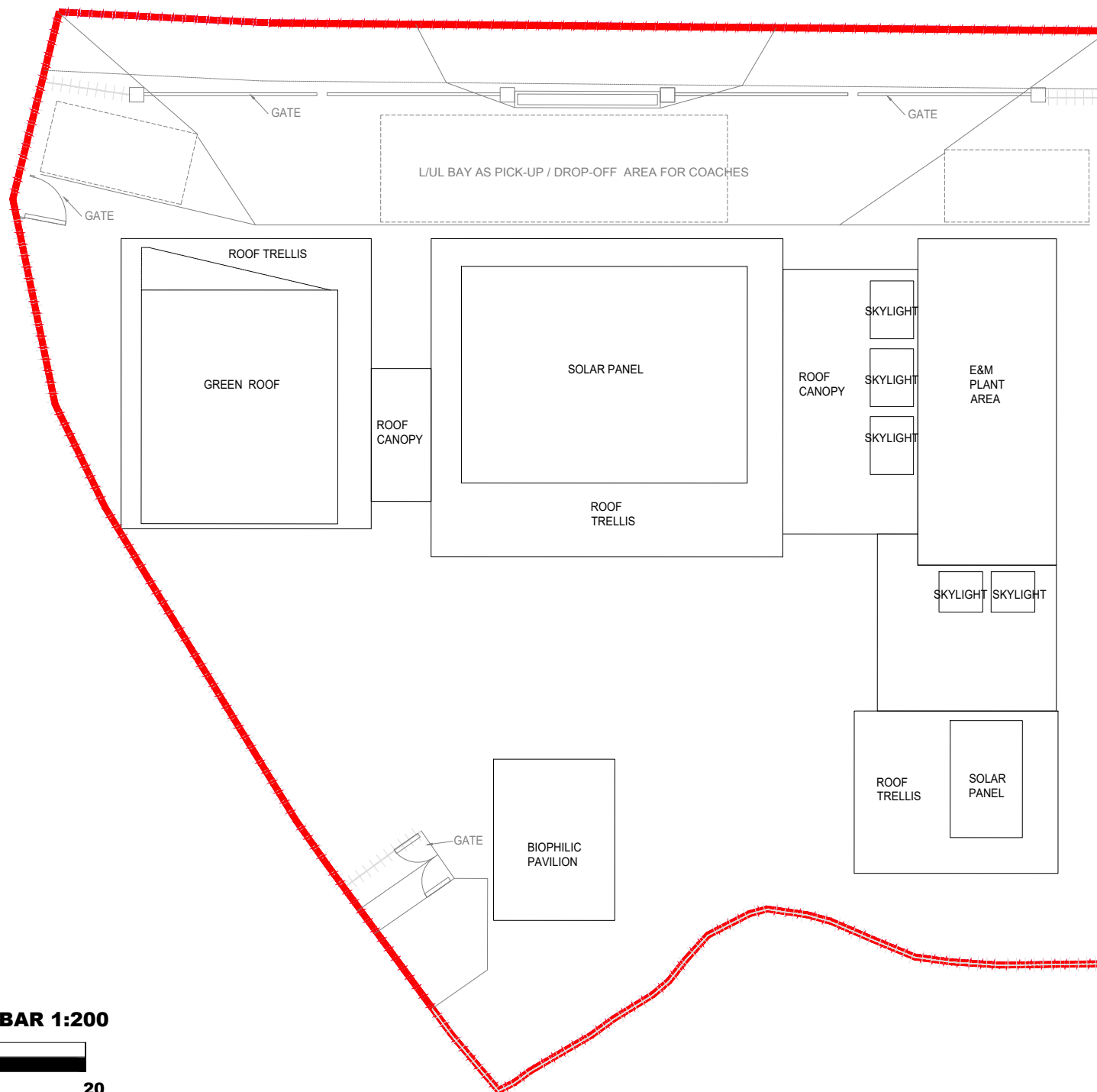
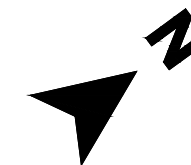


JOB TITLE:  
Section 16 Application for  
Proposed Shui Hau Education Centre on the Approved South  
Lantau Coast Outline Zoning Plan NO. S/SLC/23 in Shui Hau,  
Lantau Island, Hong Kong

Drawing Title  
Block Plan (Ground Floor)

|     |                |            |         |          |          |          |                           |
|-----|----------------|------------|---------|----------|----------|----------|---------------------------|
| -   | Submission     | 18/02/2025 | Drawn   | WC       | Date     | 26/09/24 | Drawing No.               |
| A   | Drawing Update | 24/03/2025 | Checked | KC       | Approved | KC       | Appendix B (Sheet 1 of 2) |
| B   | Layout Update  | 10/03/2025 |         |          |          |          |                           |
| Rev | Description    | Date       | Scale   | 1:200@A3 |          | Rev.     | B                         |

SOUTH LANTAU ROAD



SCALE BAR 1:200



**LEGEND:**

- SITE BOUNDARY
- FENCE

**REMARKS:**

PROPOSED MAXIMUM HEIGHT OF BUILDING = 4.35m

\*FOR INDICATIVE USE ONLY

File Name :  
Source :



JOB TITLE:  
Section 16 Application for  
Proposed Shui Hau Education Centre on the Approved South  
Lantau Coast Outline Zoning Plan NO. S/SLC/23 in Shui Hau,  
Lantau Island, Hong Kong

Drawing Title  
Block Plan (Roof Floor)









|     |                |            |         |          |          |          |                           |
|-----|----------------|------------|---------|----------|----------|----------|---------------------------|
| -   | Submission     | 18/02/2025 | Drawn   | WC       | Date     | 26/09/24 | Drawing No.               |
| A   | Drawing Update | 24/03/2025 | Checked | KC       | Approved | KC       | Appendix B (Sheet 2 of 2) |
| B   | Layout Update  | 10/03/2025 | Scale   | 1:200@A3 |          | Rev.     |                           |
| Rev | Description    | Date       |         |          |          |          | B                         |

## Appendix C

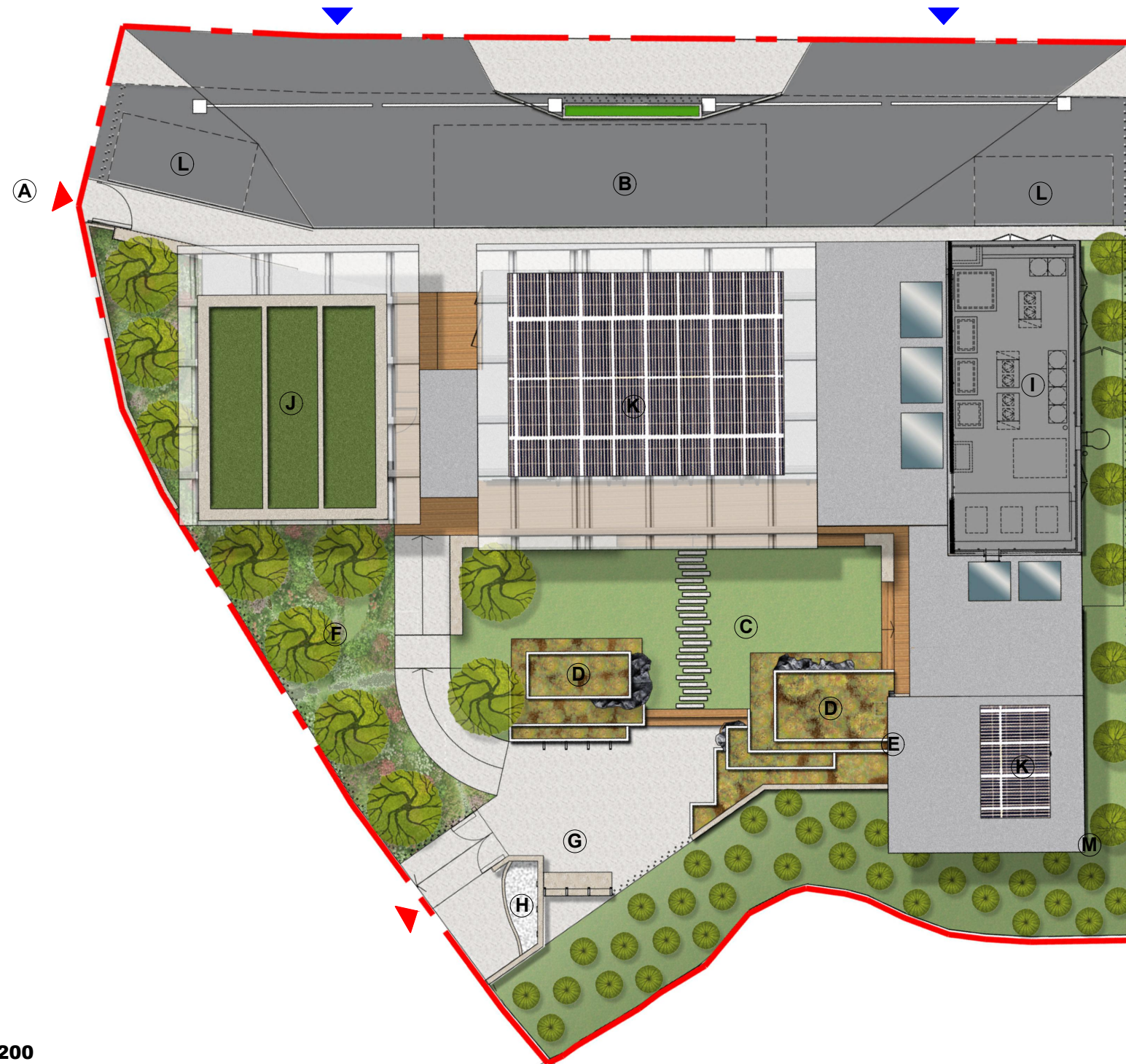
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### Notional Landscape Plan

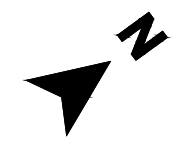
**LEGEND**

- (A)** MAIN ENTRANCE
- (B)** L/UL BAY AS PICK-UP / DROP-OFF AREA FOR COACHES
- (C)** OUTDOOR ACTIVITY LAWN
- (D)** BIO-FILTRATION/DETENTION AND INFILTRATION RAIN GARDEN
- (E)** CLIMBER FENCE
- (F)** BUTTERFLY GARDEN
- (G)** BIOPHILIC PAVILION
- (H)** WASHING AREA
- (I)** E&M AREA AT ROOF
- (J)** GREEN ROOF
- (K)** SOLAR PANEL AT ROOF
- (L)** STAFF PARKING SPACE
- (M)** BIRDBOX AT EAVE
-  WOOD DECK
-  GREY FLOOR PAVING
-  SKYLIGHT
-  ROOF TRELLIS
-  VEHICULAR ENTRANCE/EXIT
-  PEDESTRIAN ENTRANCE/EXIT
-  NEW TREE
-  NEW WHIP MIX

**SOUTH LANTAU ROAD**



**SCALE BAR 1:200**



*\*FOR INDICATIVE USE ONLY*

File Name : . . .  
Source : . . .



JOB TITLE:  
Section 16 Application for  
Proposed Shui Hau Education Centre on the Approved South  
Lantau Coast Outline Zoning Plan NO. S/SLC/23 in Shui Hau,  
Lantau Island, Hong Kong

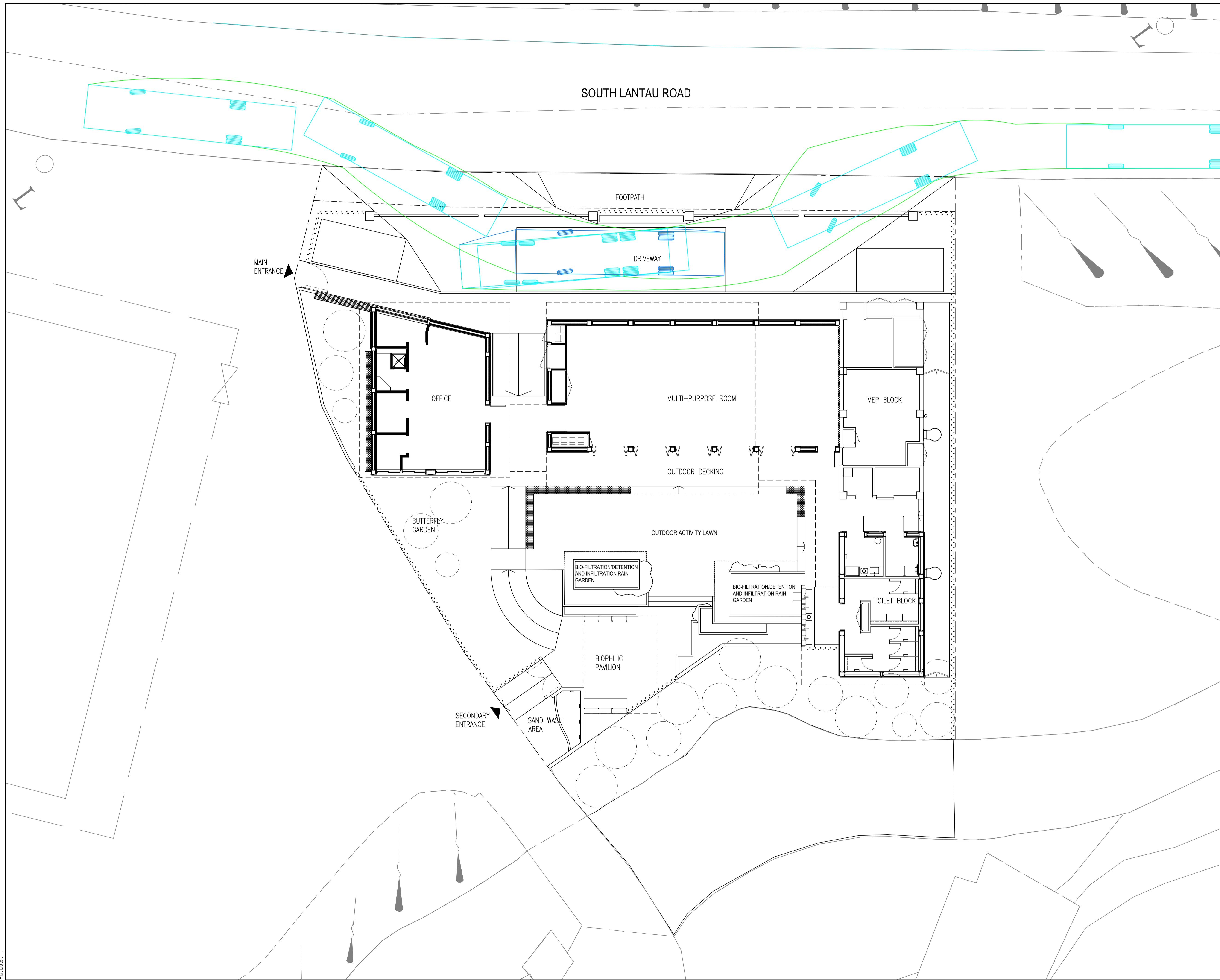
Drawing Title  
Notional Landscape Plan

|     |               |            |         |          |          |          |             |
|-----|---------------|------------|---------|----------|----------|----------|-------------|
| -   | Submission    | 18/02/2025 | Drawn   | WC       | Date     | 26/09/24 | Drawing No. |
| A   | Layout Update | 17/03/2026 | Checked | KC       | Approved | KC       | Appendix C  |
| B   | Layout Update | 26/03/2026 | Scale   | 1:200@A3 |          | Rev.     |             |
| Rev | Description   | Date       |         |          |          |          | B           |

## Appendix D

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### Swept Path Analysis



Approved

Agreement no.

Agreement title

Drawing title

SWEPT PATH ANALYSIS

Drawing No. Revision

Appendix D --

Scale 1:100@A1






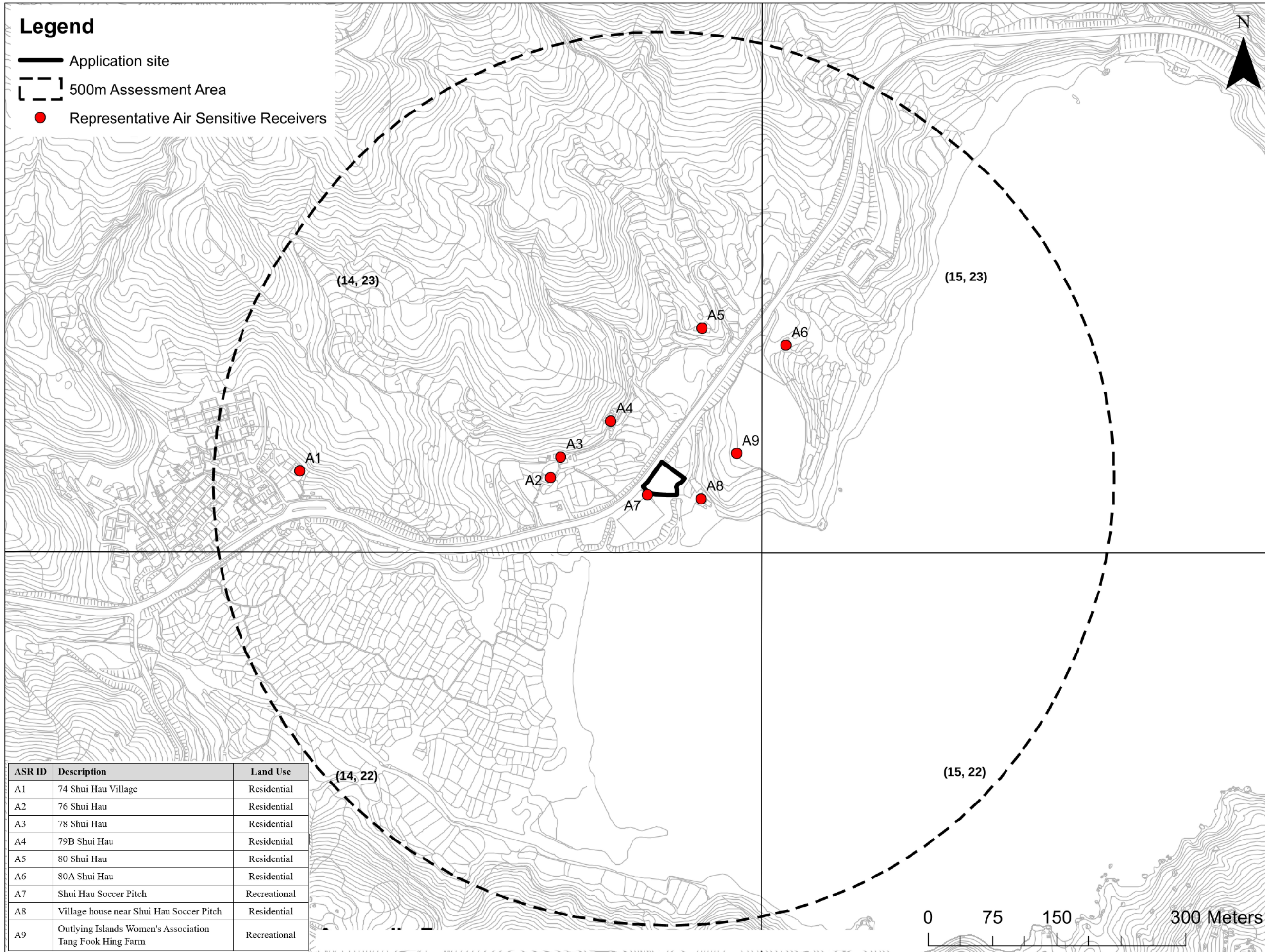
## Appendix E

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### Locations of Representative Air Sensitive Receivers and PATH Grids

# Legend

-  Application site
-  500m Assessment Area
-  Representative Air Sensitive Receivers



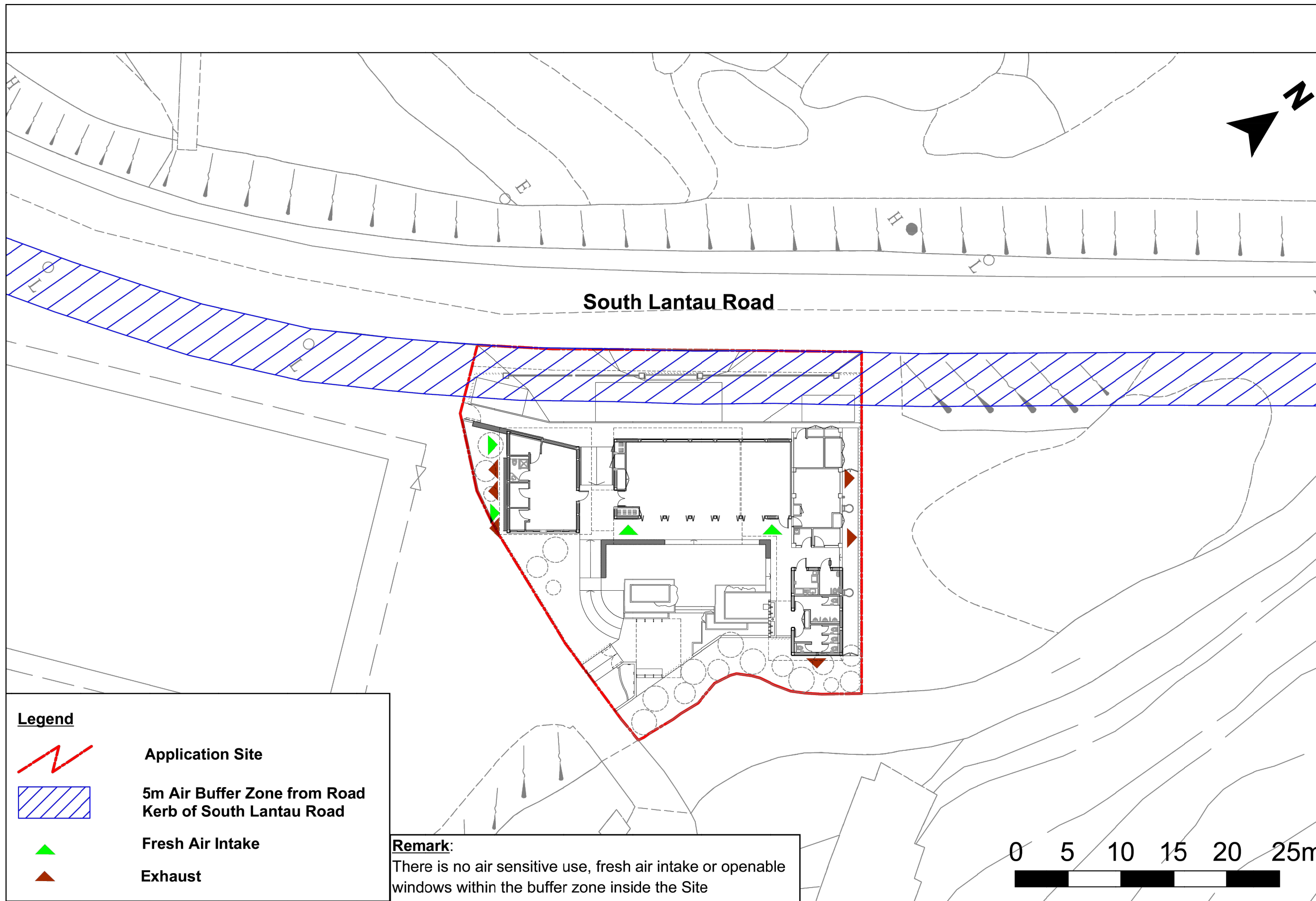
| ASR ID | Description   | Land Use     |
|--------|---|--------------|
| A1     | 74 Shui Hau Village   | Residential  |
| A2     | 76 Shui Hau   | Residential  |
| A3     | 78 Shui Hau   | Residential  |
| A4     | 79B Shui Hau  | Residential  |
| A5     | 80 Shui Hau   | Residential  |
| A6     | 80A Shui Hau  | Residential  |
| A7     | Shui Hau Soccer Pitch                                       | Recreational |
| A8     | Village house near Shui Hau Soccer Pitch                    | Residential  |
| A9     | Outlying Islands Women's Association<br>Tang Fook Hing Farm | Recreational |

|  |          |
|--|----------|
| Approved   |          |
| Agreement no.  |          |
| Agreement title  |          |
| Drawing title  |          |
| LOCATION OF REPRESENTATIVE AIR SENSITIVE RECEIVERS AND PATH GRIDS  |          |
| Drawing No.  | Revision |
| Appendix E   | --       |
| Scale  |          |
| As Shown   |          |
|  <b>土木工程拓展署</b><br><b>CEDD Civil Engineering and Development Department</b> |          |





## Appendix F

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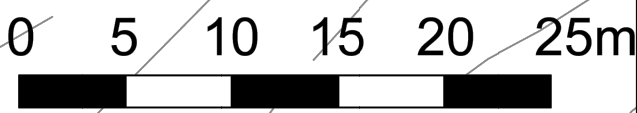
### Air Buffer Distance and Fresh Air Intake Locations




**Legend**

-  Application Site
-  5m Air Buffer Zone from Road Kerb of South Lantau Road
-  Fresh Air Intake
-  Exhaust

**Remark:**  
 There is no air sensitive use, fresh air intake or openable windows within the buffer zone inside the Site

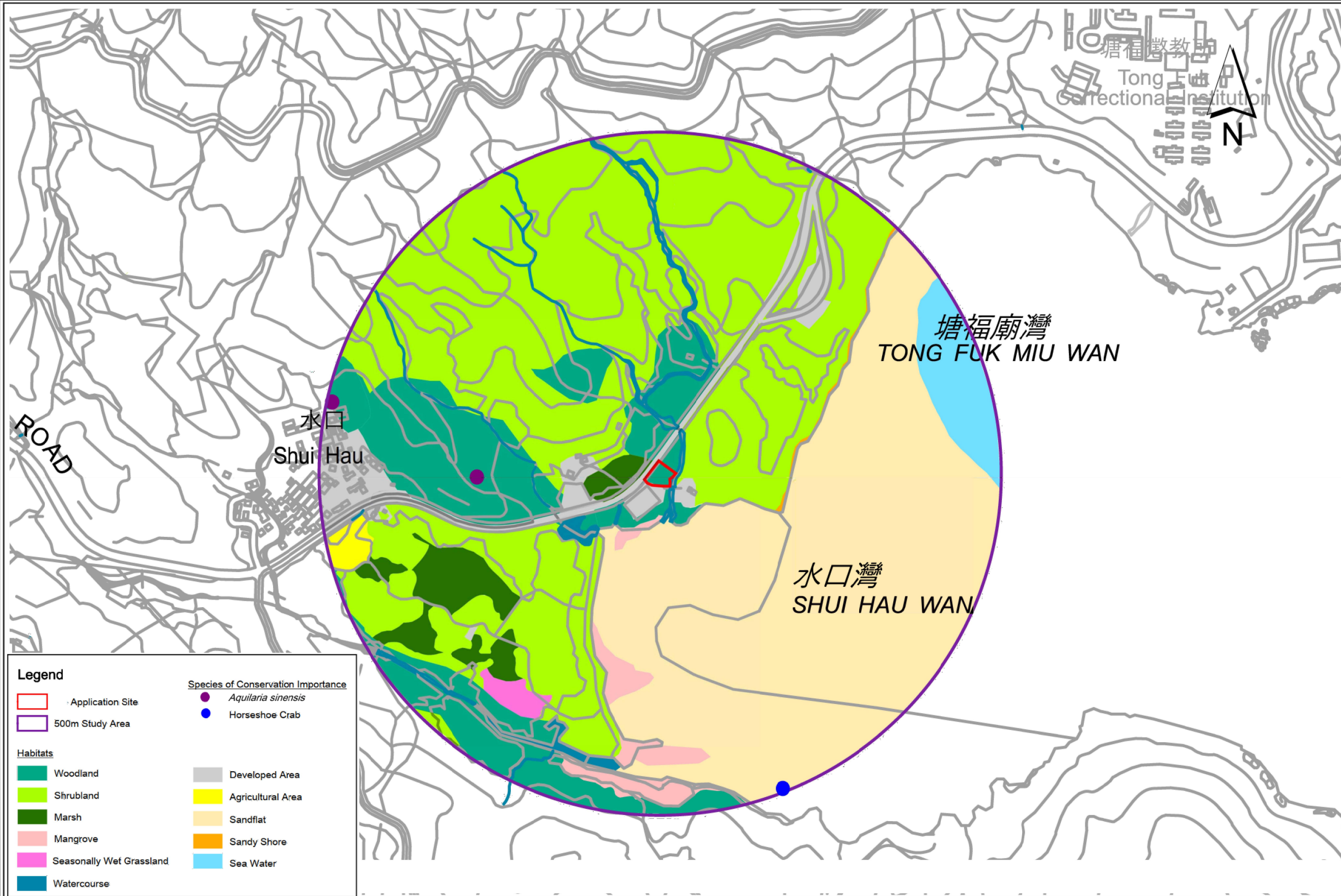


|  |                |
|--|----------------|
| Approved   |                |
| Agreement no.  |                |
| Agreement title  |                |
| Drawing title<br>LOCATION OF REPRESENTATIVE AIR SENSITIVE RECEIVERS AND PATH GRIDS   |                |
| Drawing No.<br>Appendix F  | Revision<br>-- |
| Scale<br>As Shown  |                |
|  <b>CEDD</b> Civil Engineering and Development Department |                |

## Appendix G

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### Habitat Map and Species of Conservation Importance



Approved

Agreement no.

Agreement title

Drawing title

HABITAT MAP AND SPECIES OF CONSERVATION IMPORTANCE

Drawing No.

Appendix G

Revision

--

Scale NTS

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

## Appendix H

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### Aerial Photos



Legend

 Application Site

Figure Title

Aerial Photo of Shui Hau  
Site in 1963

Drawing No.

Appendix H (Sheet 1 of 8)

Scale

A3: 1:5,000

**SCALE BAR 1:5000**



Legend

 Application Site



Figure Title

Aerial Photo of Shui Hau Site in 1982

Drawing No. Appendix H (Sheet 2 of 8)

Scale A3:1:5,000

**SCALE BAR 1:5000**





Legend

 Application Site

Figure Title

Aerial Photo of Shui Hau Site in 1993

Drawing No.

Appendix H (Sheet 3 of 8)

Scale

A3: 1:5,000



Legend  
Application Site

Figure Title  
Aerial Photo of Shui Hau Site in 2003

Drawing No.  
Appendix H (Sheet 4 of 8)

Scale  
A3: 1:5,000

SCALE BAR 1:5000





Legend


 Application Site

Figure Title

Aerial Photo of Shui Hau Site in 2006

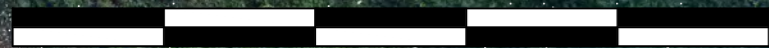
Drawing No.

Appendix H (Sheet 5 of 8)

Scale

A3:1:6,000

SCALE BAR 1:6000



0

600



Legend

 Application Site

Figure Title

Aerial Photo of Shui Hau Site in 2012

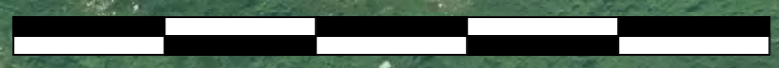
Drawing No.

Appendix H (Sheet 6 of 8)

Scale

A3: 1:6,000

SCALE BAR 1:6000



0 600



Legend

 Application Site

Figure Title

Aerial Photo of Shui Hau Site in 2015

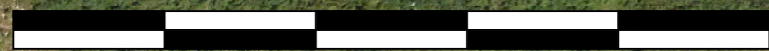
Drawing No.

Appendix H (Sheet 7 of 8)

Scale

A3: 1:6,000

SCALE BAR 1:6000



0

600



Legend

 Application Site

**SCALE BAR 1:6000**

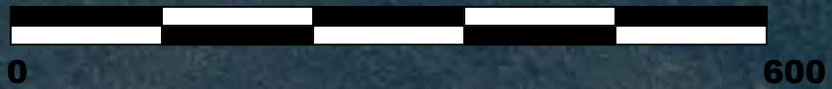


Figure Title

Aerial Photo of Shui Hau Site in 2022

Drawing No.

Appendix H (Sheet 8 of 8)

Scale

A3: 1:6,000

## Appendix M

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### Drainage Plan

LEGEND

- RAIN WATER PIPE
- WASTE WATER PIPE
- SOIL WATER PIPE
- PUMPED SOIL WATER PIPE
- VENT PIPE / ANTI-SYPHONAGE PIPE
- SUB SOIL PIPE
- ⊗ FLOOR DRAIN
- ⊗ RAINWATER OUTLET / PLANTER DRAIN
- OPEN TRAPPED GULLY
- STORMWATER MANHOLE
- FOUL WATER / WASTEWATER SUMP PIT WITH SUBMERSIBLE PUMP
- ▭ SURFACE CHANNEL WITH GRATING
- ▭ DISH CHANNEL
- ▭ FRESH AIR INLET
- ⊗ VENT COWL
- ⊗ GATE VALVE
- ⊗ CHECK VALVE

| Revision | Date     | Description | Initial |
|----------|----------|-------------|---------|
|          | Designed | Checked     | Drawn   |
| Initial  |          |             |         |
| Date     |          |             |         |

Approved

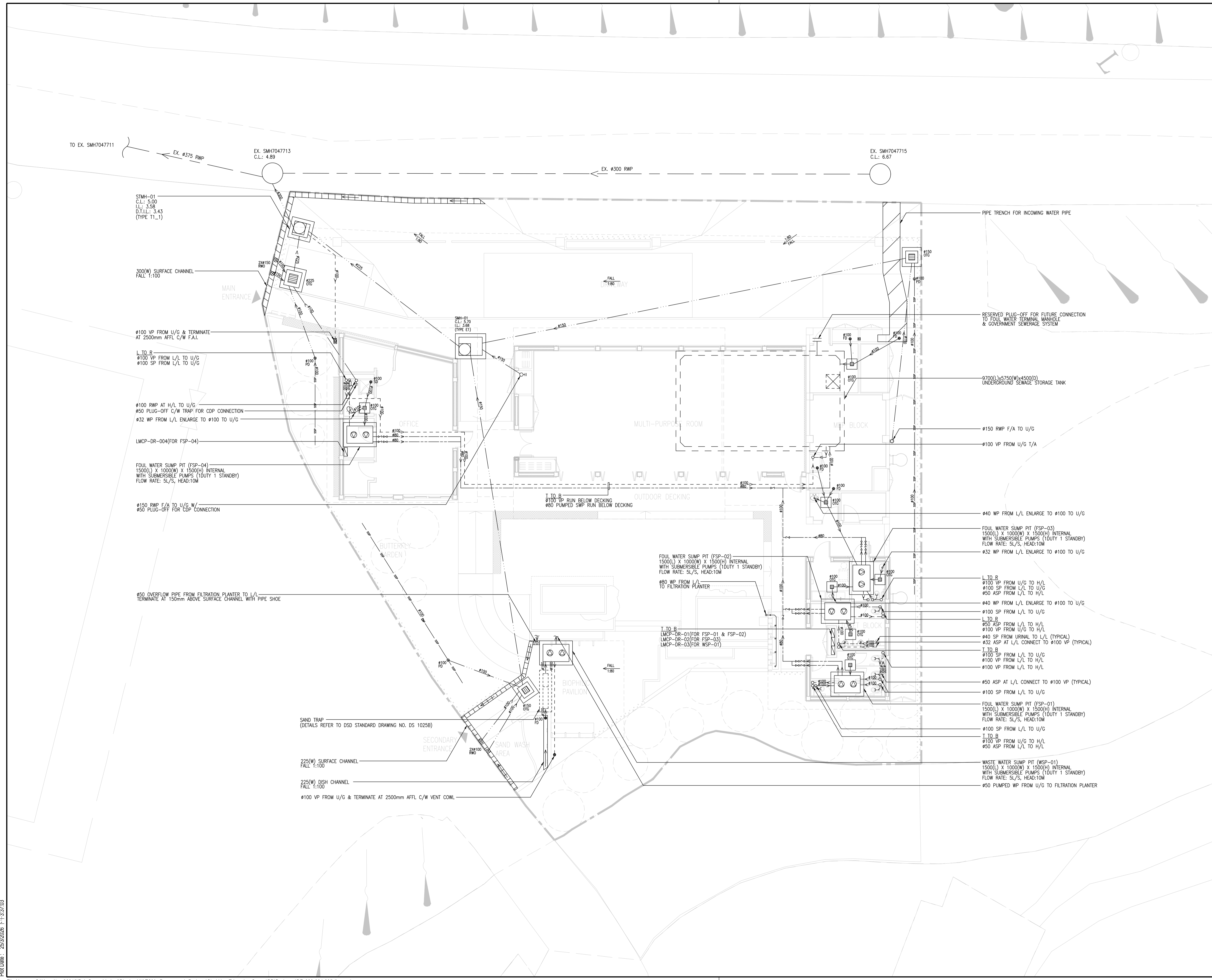
Agreement no.  
CE 88/2020 (CE)

Agreement title  
INITIATIVES FOR SOUTH LANTAU  
ECO-RECREATION  
CORRIDOR-INVESTIGATION

Drawing title  
DRAINAGE SERVICES LAYOUT PLAN –  
GROUND FLOOR (LOW LEVEL)

Drawing No. APPENDIX M  
Revision -

Scale 1:100@A1



STMH-01  
C.L.: 5.00  
L.L.: 3.58  
D.T.L.L.: 3.43  
(TYPE T1\_1)

300(W) SURFACE CHANNEL  
FALL 1:100

#100 VP FROM U/G & TERMINATE  
AT 2500mm AFFL C/W F.A.I.  
L TO R  
#100 VP FROM L/L TO U/G  
#100 SP FROM L/L TO U/G

#100 RWP AT H/L TO U/G  
#50 PLUG-OFF C/W TRAP FOR CDP CONNECTION  
#32 WP FROM L/L ENLARGE TO #100 TO U/G  
LMCP-DR-004(FOR FSP-04)

FOUL WATER SUMP PIT (FSP-04)  
1500(L) X 1000(W) X 1500(H) INTERNAL  
WITH SUBMERSIBLE PUMPS (1DUTY 1 STANDBY)  
FLOW RATE: 5L/S, HEAD:10M

#150 RWP F/A TO U/G W/  
#50 PLUG-OFF FOR CDP CONNECTION

#50 OVERFLOW PIPE FROM FILTRATION PLANTER TO L/L  
TERMINATE AT 150mm ABOVE SURFACE CHANNEL WITH PIPE SHOE

SAND TRAP  
(DETAILS REFER TO DSD STANDARD DRAWING NO. DS 1025B)

225(W) SURFACE CHANNEL  
FALL 1:100

225(W) DISH CHANNEL  
FALL 1:100

#100 VP FROM U/G & TERMINATE AT 2500mm AFFL C/W VENT COWL

SMH-01  
C.L.: 5.70  
L.L.: 3.68  
(TYPE E1)

FOUL WATER SUMP PIT (FSP-02)  
1500(L) X 1000(W) X 1500(H) INTERNAL  
WITH SUBMERSIBLE PUMPS (1DUTY 1 STANDBY)  
FLOW RATE: 5L/S, HEAD:10M  
#80 WP FROM L/L  
TO FILTRATION PLANTER

T TO B  
LMCP-DR-01(FOR FSP-01 & FSP-02)  
LMCP-DR-02(FOR FSP-03)  
LMCP-DR-03(FOR WSP-01)

PIPE TRENCH FOR INCOMING WATER PIPE

RESERVED PLUG-OFF FOR FUTURE CONNECTION  
TO FOUL WATER TERMINAL MANHOLE  
& GOVERNMENT SEWERAGE SYSTEM

9700(L)X5750(W)X4500(D)  
UNDERGROUND SEWAGE STORAGE TANK

#150 RWP F/A TO U/G

#100 VP FROM U/G T/A

#40 WP FROM L/L ENLARGE TO #100 TO U/G

FOUL WATER SUMP PIT (FSP-03)  
1500(L) X 1000(W) X 1500(H) INTERNAL  
WITH SUBMERSIBLE PUMPS (1DUTY 1 STANDBY)  
FLOW RATE: 5L/S, HEAD:10M  
#32 WP FROM L/L ENLARGE TO #100 TO U/G

L TO R  
#100 VP FROM U/G TO H/L  
#100 SP FROM L/L TO U/G  
#50 ASP FROM L/L TO H/L

#40 WP FROM L/L ENLARGE TO #100 TO U/G

#100 SP FROM L/L TO U/G

L TO R  
#50 ASP FROM L/L TO H/L  
#100 VP FROM U/G TO H/L

#40 SP FROM URINAL TO L/L (TYPICAL)  
#32 ASP AT L/L CONNECT TO #100 VP (TYPICAL)

T TO B  
#100 SP FROM L/L TO U/G  
#100 VP FROM L/L TO H/L  
#100 VP FROM L/L TO H/L

#50 ASP AT L/L CONNECT TO #100 VP (TYPICAL)

#100 SP FROM L/L TO U/G

FOUL WATER SUMP PIT (FSP-01)  
1500(L) X 1000(W) X 1500(H) INTERNAL  
WITH SUBMERSIBLE PUMPS (1DUTY 1 STANDBY)  
FLOW RATE: 5L/S, HEAD:10M

#100 SP FROM L/L TO U/G

T TO B  
#100 VP FROM U/G TO H/L  
#50 ASP FROM L/L TO H/L

WASTE WATER SUMP PIT (WSP-01)  
1500(L) X 1000(W) X 1500(H) INTERNAL  
WITH SUBMERSIBLE PUMPS (1DUTY 1 STANDBY)  
FLOW RATE: 5L/S, HEAD:10M

#50 PUMPED WP FROM U/G TO FILTRATION PLANTER