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Description: Photographic Records for Landscape Characters Areas (LCAs), Landscape Resources (LRs) and Visual Sensitive Receivers (VSRs)

Document History

Revision	Date	Status	Prepared by	Approved by	Change
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Appendix 1 – Photographic records of the LCAs

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Appendix 3 – Photographic records of views of NENTX from VSRs

1. Purpose of this Report

- 1.1 The purpose of this report is to set the baseline levels for landscape and visual characteristics. These baseline levels will be used as the basis for checking of the effectiveness of implemented mitigation measures for reduction of landscape and visual impact on all the specified and affected landscape characters areas (LCAs) and landscape resources (LRs) during the impact monitoring in construction, operation, restoration and aftercare stages of the Project. It also collects information and observations on the site characteristics prior to the commencement of construction in order to make comparisons between pre-development and post-development.
- 1.2 This report presents the photographic records of NENTX Project site in May 2022, when no site clearance works was commenced.

2. Monitoring Requirements

- 2.1 According to Section 8 of the Updated EM&A Manual, the design, implementation and maintenance of landscape mitigation measures should be checked to ensure that they are fully implemented and that potential conflicts between the proposed landscape measures and other construction and operational requirements are timely resolved without compromise to the intention of the proposed mitigation measures. Photographic records for baseline landscape and visual monitoring of NENTX Project site should be taken at the time when Veolia take over the site and then be approved by the Independent Consultant (IC).

3. Monitoring Methodology







- 3.1 Site visits around NENTX Project area were conducted in May 2022. Photographic records of the LCAs, LCs and views of NENTX from the visual sensitive receivers (VSRs) identified in the approved EIA Report were taken as far as practicable to verify if there is any major change of landscape baseline with reference to the approved EIA Report.

4. Monitoring Results

4.1 Landscape Character Areas (LCAs)

LCAs were identified during the EIA stage and detailed description of these LCAs are summarised in Table 4.1. Photos of these LCAs within 500 m from the site boundary of NENTX were taken in May 2022.

Table 4.1 – LCAs within 500 m from the site boundary of NENTX




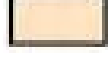


LCAs	Colour	Type	Location	Description	Size (Ha)	Sensitivity
LCA1		Disturbed land	Existing NENT Landfill Site	Comprises mainly the existing NENT Landfill site under operation and its associated stockpile and borrow area (SBA) to its east	90.2	Low
LCA2A		Rural Settlement Landscape	Tong To Shan Tsuen & Ngong Tong	Comprises lowland with abandoned rural settlement, abandoned agricultural field and associated hillside backdrop	66.5	High
LCA2B		Rural Settlement Landscape	Ping Yuen	Comprises lowland with rural settlement, agricultural field and associated hillside backdrop	15.9	Medium
LCA3A		Upland Landscape	NW facing slope of Robin's Nest	Natural steep hillside slope covered by mainly grassland and some woodland, located to the east of SBA	32.4	Medium
LCA3B		Upland Landscape	SE facing slope of Wo Keng Shan	Natural steep hillside slope covered by mainly grassland and some woodland, located on the other side of the hill ridge away from SBA	54.1	High
LCA3C		Upland Landscape	NW facing slope of Wo Keng Shan	Natural steep hillside slope covered by mainly grassland and shrubland, half of the area is surrounding by the existing NENT landfill site	40.1	Medium

The baseline conditions with photographic records of the landscape character areas (LCAs) are presented in Appendix 1. No change of landscape character areas was identified when compared the photographic records to Table 8.4 and Figure 24315/13/702 of the approved EIA Report.

4.2 Landscape Resources (LRs)

LRs were identified during the EIA stage and detailed description of these LRs are summarised in Table 4.2. Photos of these LRs within 500 m from the site boundary of NENTX were taken in May 2022.

Table 4.2 – LRs within 500 m from the site boundary of NENTX

LRs	Colour	Type	Description	Size (Ha)	Sensitivity
LR1		Woodland	Mainly found near the ravine valley of upland hillside and near the rural area of Tong To Shan	72.7	High
LR2		Shrubland	Frequent hill fire has been recorded. Regarded as a transitional phase from grassland to woodland in natural succession if not prevented by frequent hill fire.	26.1	Medium
LR3		Grassland	Frequent hill fire has been recorded and landscape quality and value considered as low	95.5	Low
LR4		Agricultural Field	Mainly found in rural settlement areas near Ping Yuen (under cultivation) and near Tong To Shan (abandoned)	13.0	Medium
LR5		Natural Stream Course	The downstream of Lin Ma Hang Stream which is ecological rich	505 m length	High
LR6		Existing NENT Landfill Site and SBA	Comprises mainly the existing NENT Landfill site under operation and its associated stockpile and borrow area (SBA) to its east	90.2	Low

The baseline conditions with photographic records of the landscape resources (LRs) are presented in Appendix 2. No change of landscape resources was identified when compared the photographic records to Table 8.5 and Drawing 24315/13/702 of the approved EIA Report.

4.3 Visual Sensitive Receivers (VSRs)

VSRs were identified during the EIA stage and detailed description of these VSRs are summarised in Table 4.1. Photos of these VSRs were taken in May 2022.

Table 4.3 – VSRs of NENTX

VSRs	Location	Type	Populations of VSRs	Min. Viewing Distance (km)	Sensitivity
VSR1	Tong To Shan Tsuen	Village Residents	None (Abandoned)	0.7	Low
VSR2	Lin Ma Hang	Village Residents	Very Few	1.4	High
VSR3	Wo Keng Shan Tsuen	Village Residents	Very Few	0.9	High
VSR4	Ping Yeung	Village Residents	Medium	1.6	Medium
VSR5	Ping Che, Ping Che New Village	Village Residents	Medium	1.9	High
VSR6	Sing Ping Village, Tai Po Tin	Village Residents	Few	2.4	Medium
VSR7	Kan Tau Wai, Ta Kwu Ling Village	Village Residents	Medium	2.8	Medium
VSR8	Sheung Shan Kai Wat, Ha Shan Kai Wat	Village Residents	Few	3.2	Low
VSR9	Hikers at the top of Robin's Nest	Hikers	Very Few	1.3	High
VSR10	Ha Heung Yuen, Heung Yuen Wai	Village Residents	Medium	1.8	Medium
VSR11	Chuk Yuen	Village Residents	Few	2.8	Medium
VSR12	Potential future users at the existing NENT Landfill during its aftercare period	Village Residents	Few	0.7	Medium

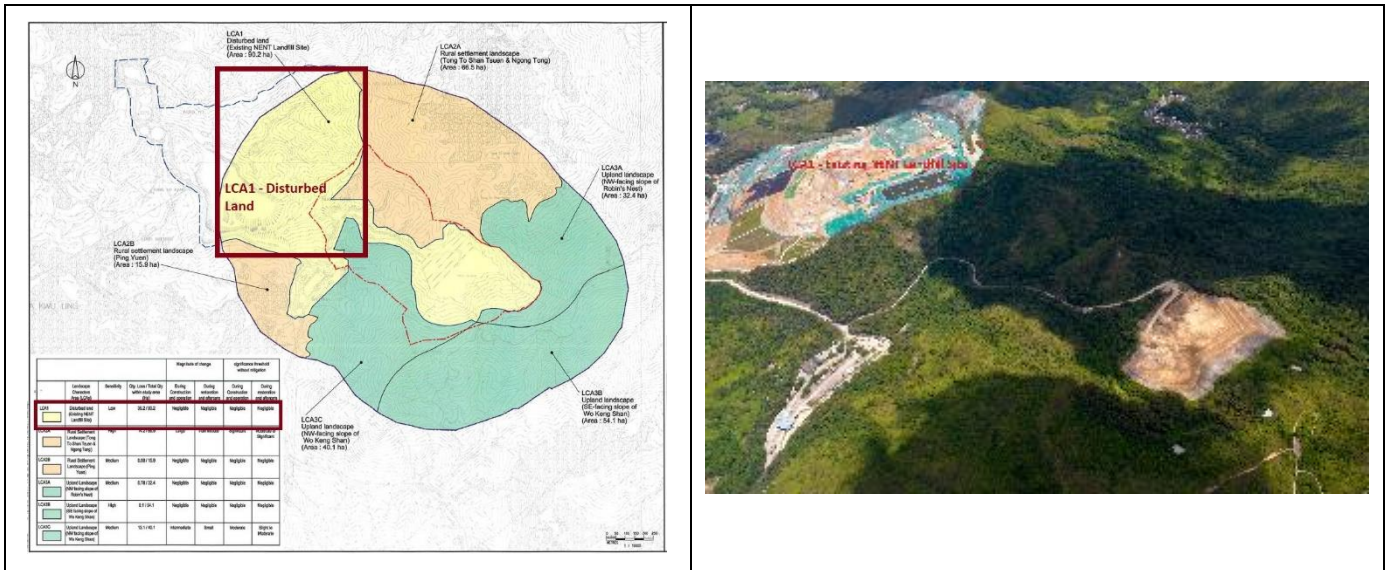
The baseline conditions with photographic records of the views of NENTX from the visual sensitive receivers (VSRs) are presented in Appendix 3. No change of the views of NENTX from the VSRs was identified when compared the photographic records to Drawings 24315/14/010 to 012 of the approved EIA Report.

5. Conclusion

Base on the results of the baseline condition with photographic records taken in May 2022 with reference to the LCAs, LRs and views of NENTX from the VSRs identified in the approved EIA report, it is concluded that the landscape and visual baseline conditions is similar to those presented in the approved EIA report. Therefore, the landscape and visual impact assessment as presented in the approved EIA Report is considered valid.

Appendix 1 – Photographic records of the LCAs

LCA1 – Existing NENT Landfill Site



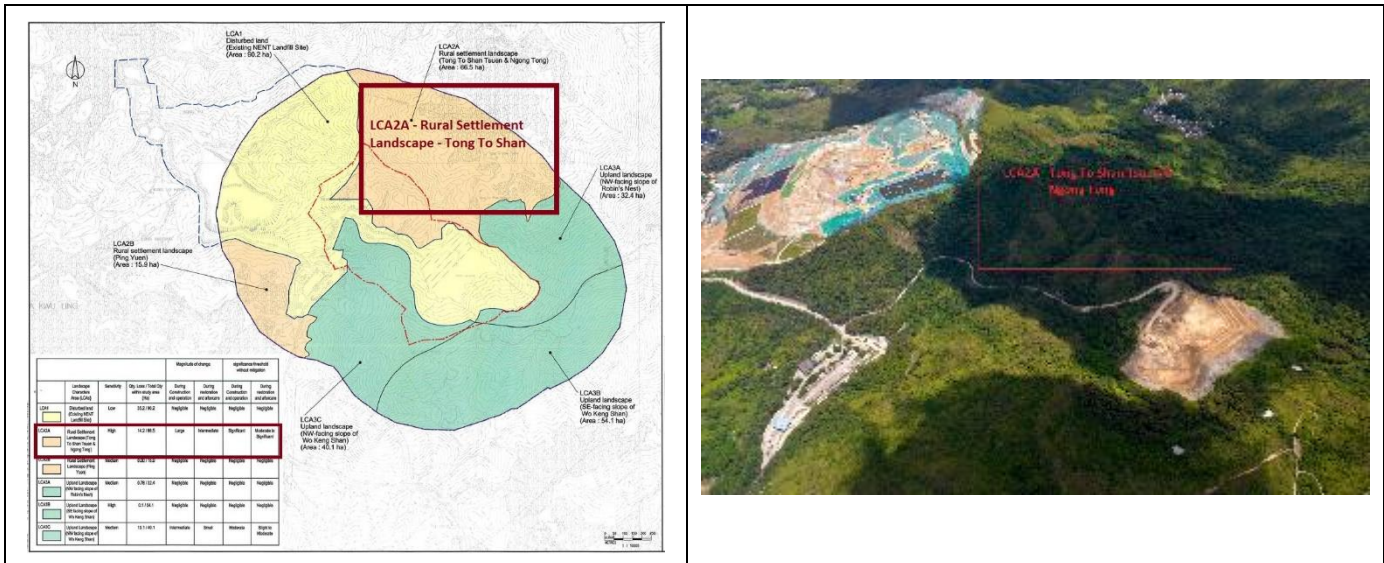
LCA1 – Layout Plan

LCA1 – Photo (Whole Site)



LCA1 – Photo (Specific Area)

LCA2A – Tong To Shan Tsuen & Ngong Tong



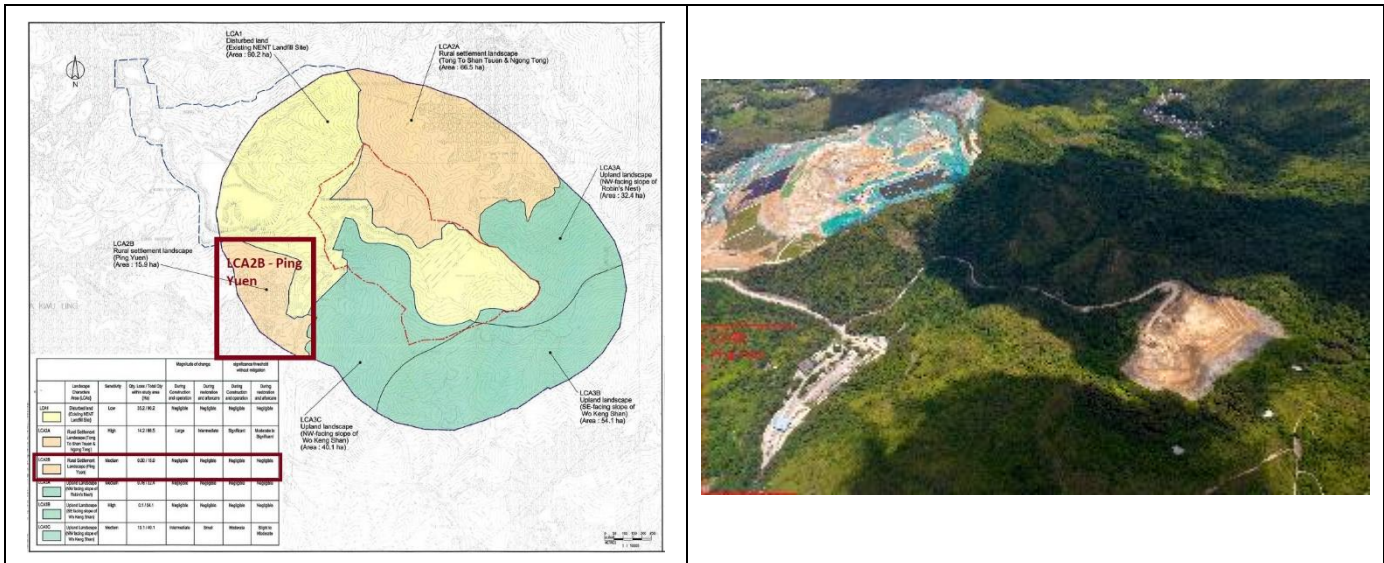
LCA2A – Layout Plan

LCA2A – Photo (Whole Site)



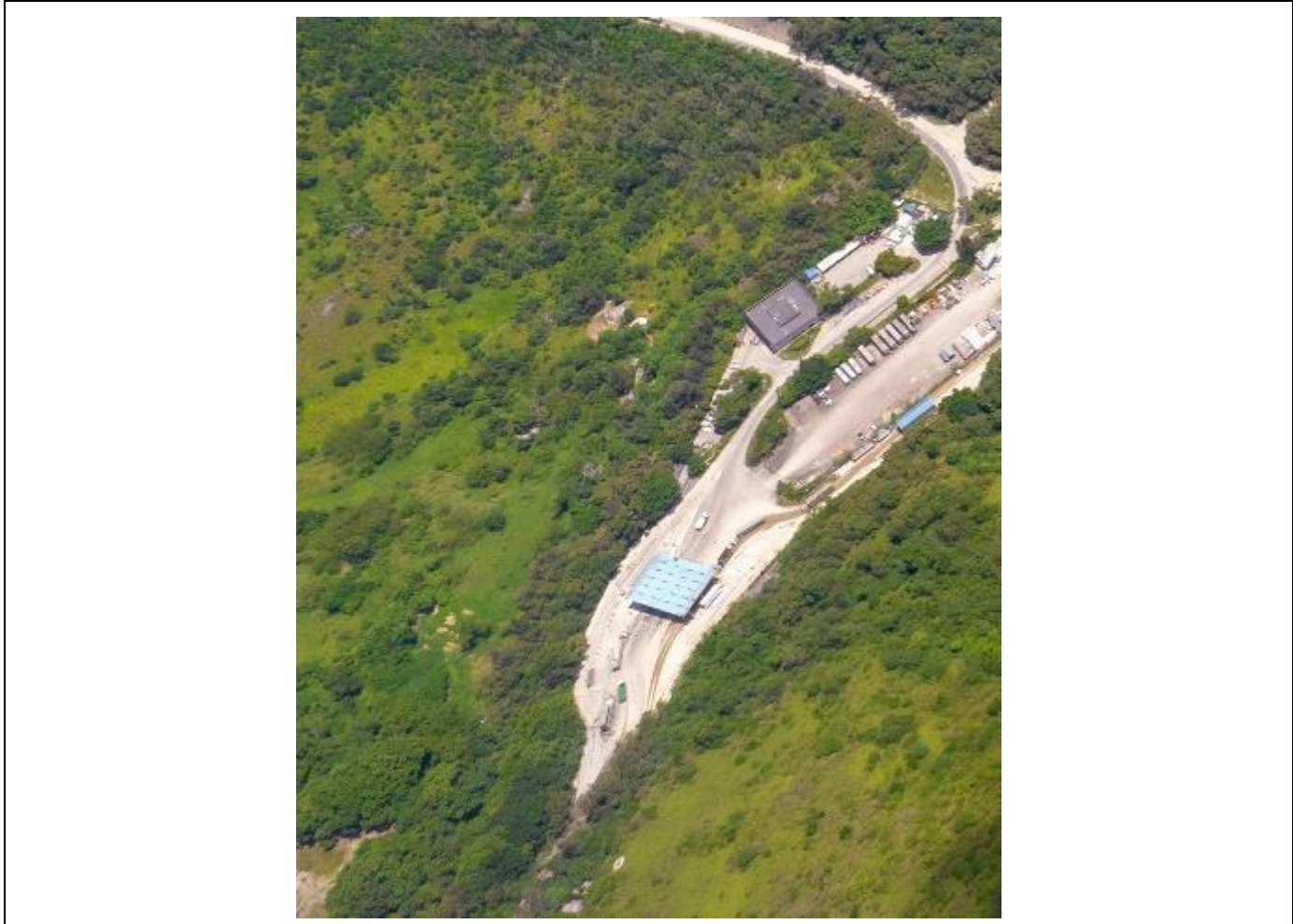
LCA2A – Photo (Specific Area)

LCA2B – Ping Yuen



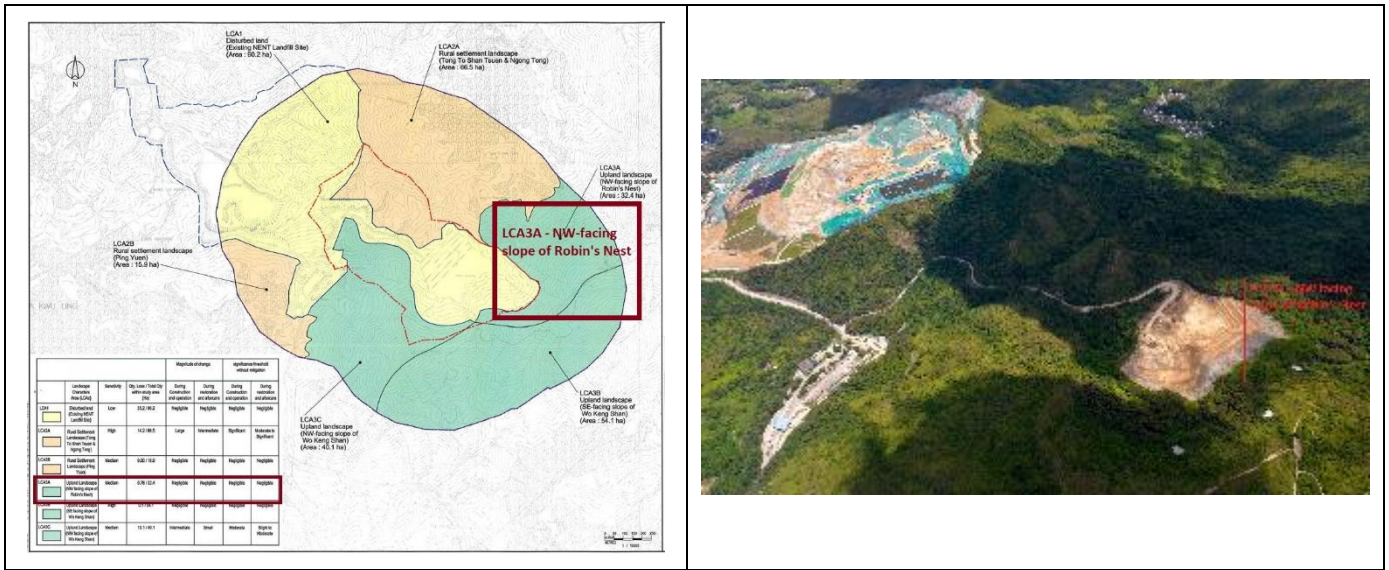
LCA2B – Layout Plan

LCA2B – Photo (Whole Site)



LCA2B – Photo (Specific Area)

LCA3A – NW facing slope of Robin’s Nest



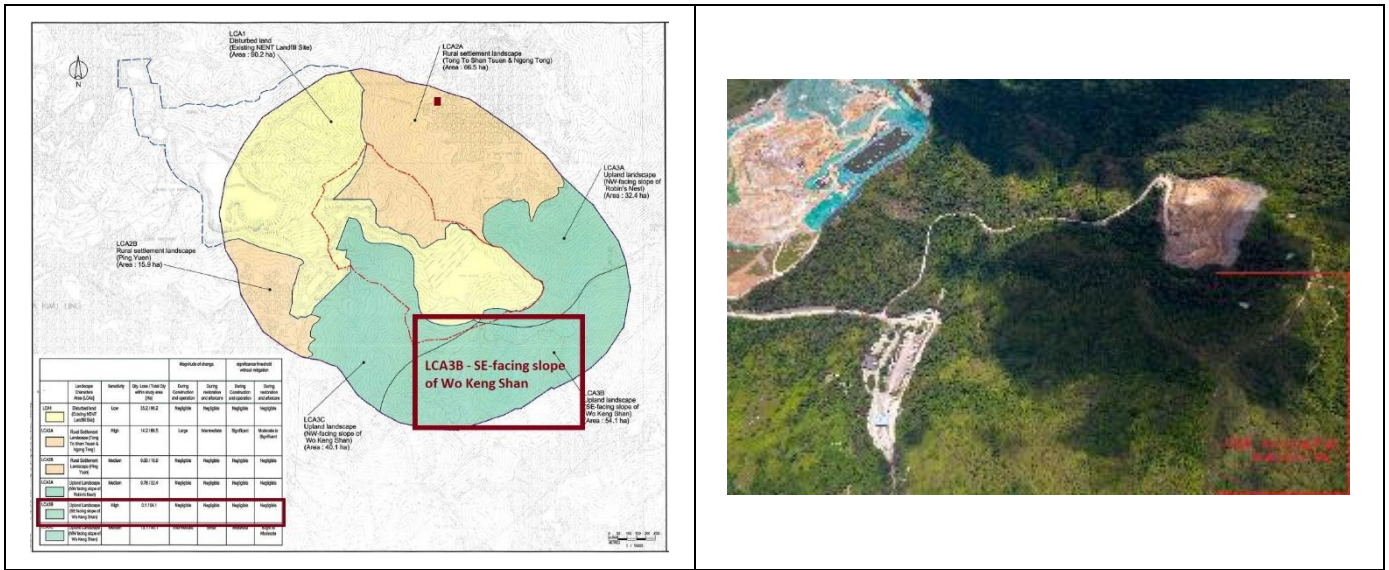
LCA3A – Layout Plan

LCA3A – Photo (Whole Site)



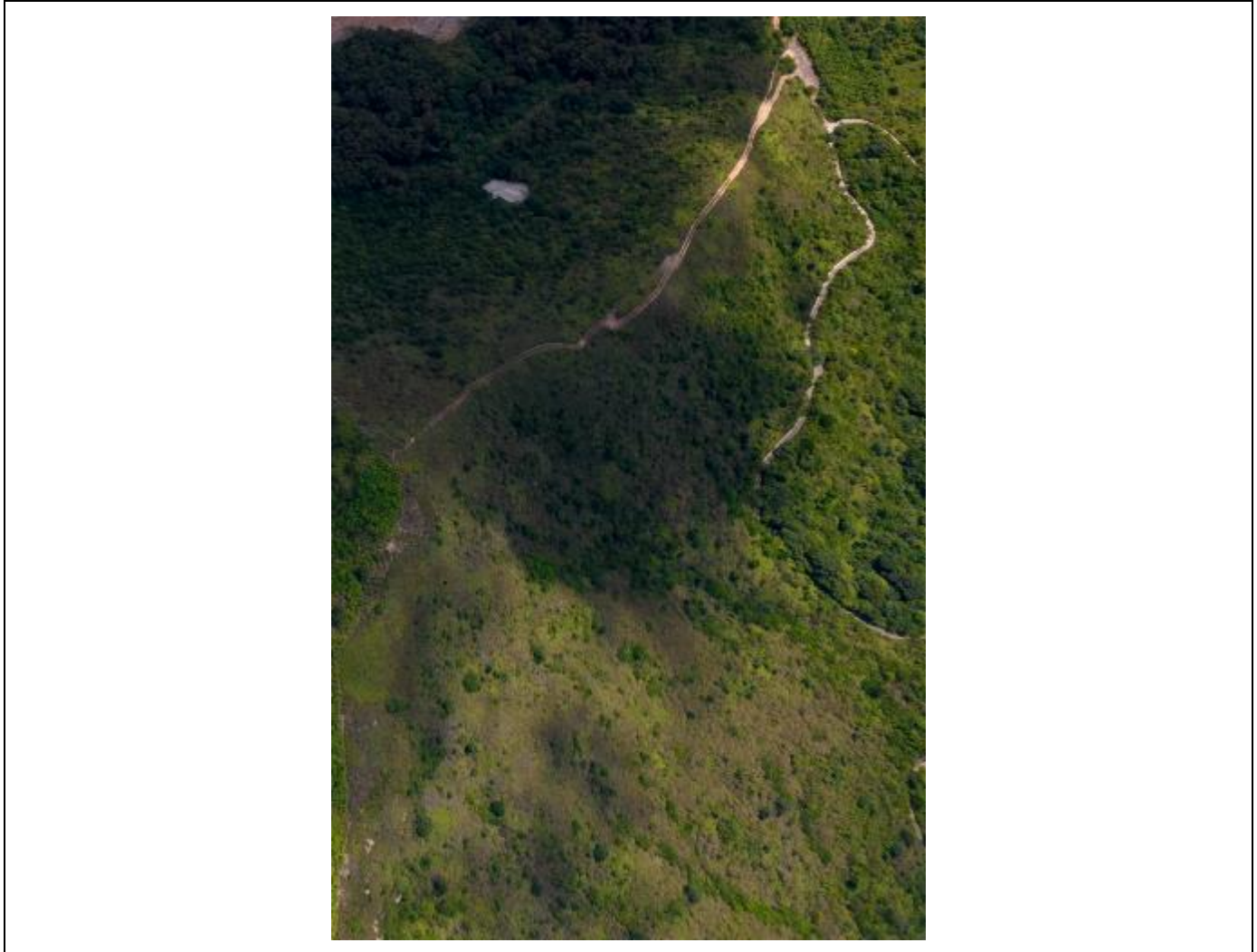
LCA3A – Photo (Specific Area)

LCA3B – SE facing slope of Wo Keng Shan



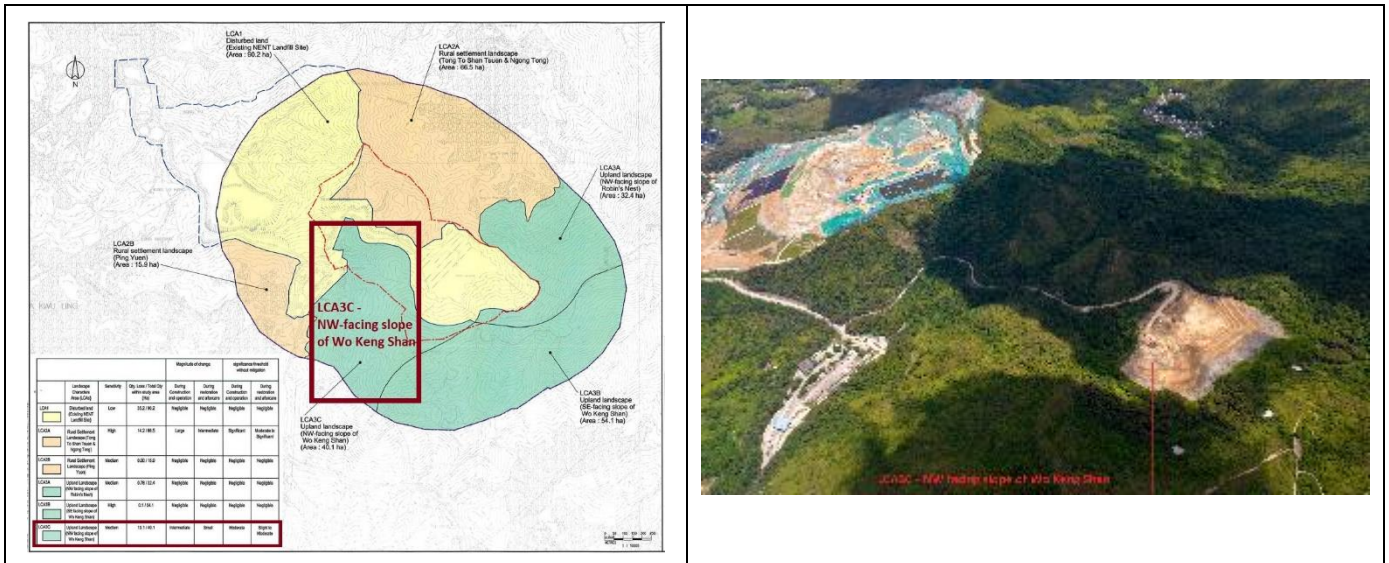
LCA3B – Layout Plan

LCA3B – Photo (Whole Site)



LCA3B – Photo (Specific Area)

LCA3C – NW facing slope of Wo Keng Shan



LCA3C – Layout Plan

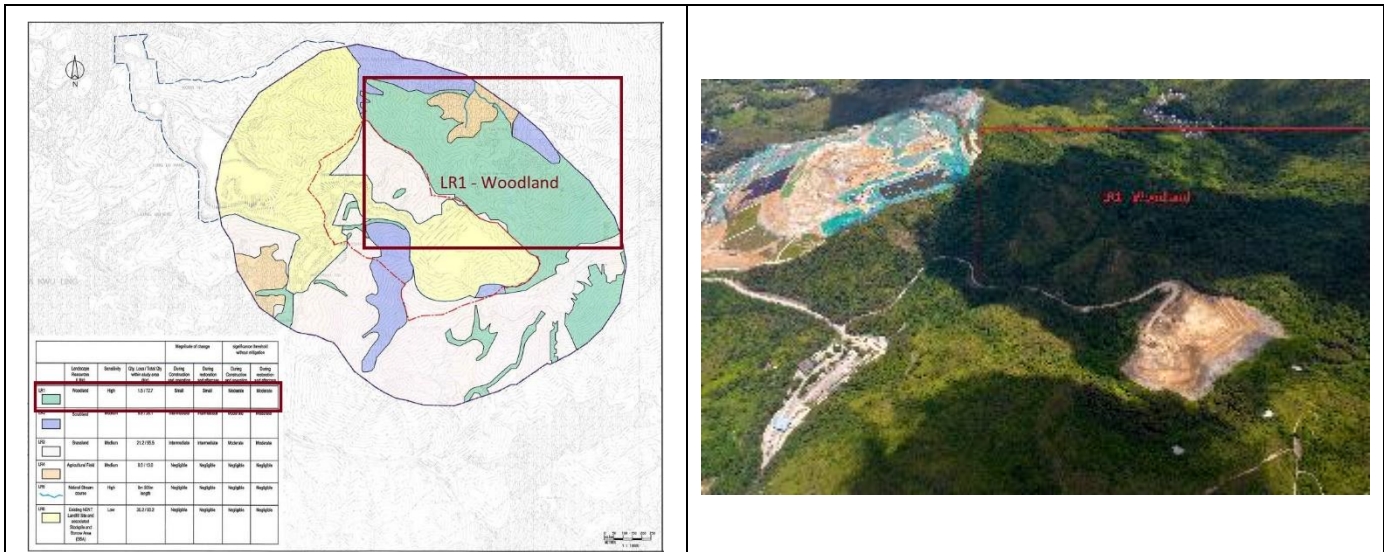
LCA3C – Photo (Whole Site)



LCA3C – Photo (Specific Area)

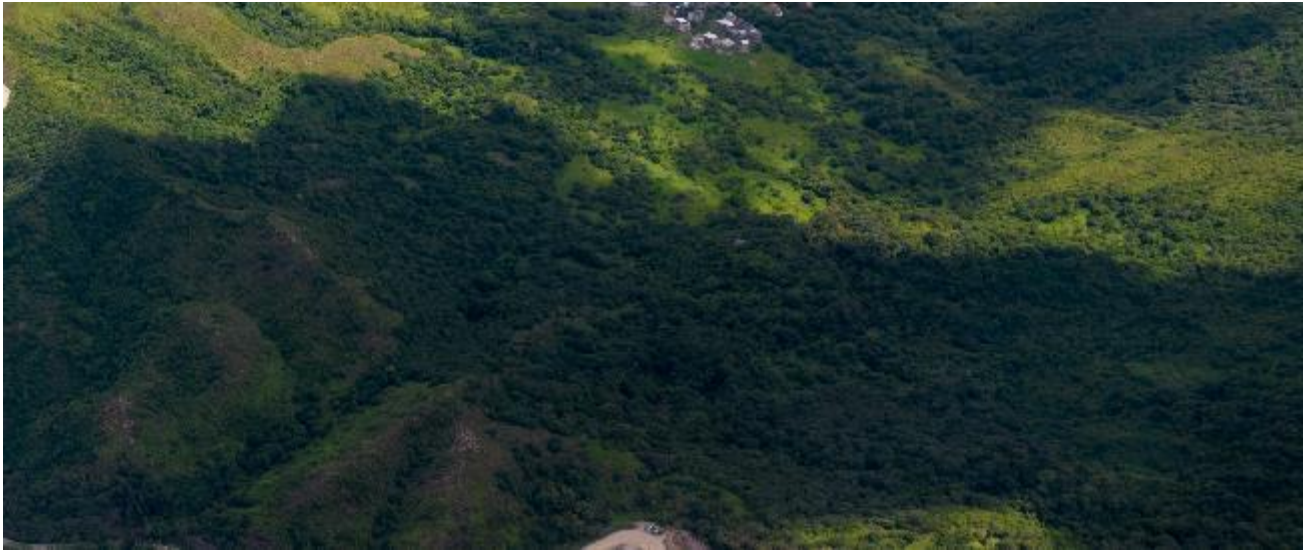
Appendix 2 – Photographic records of the LRs

LR1 – Woodland



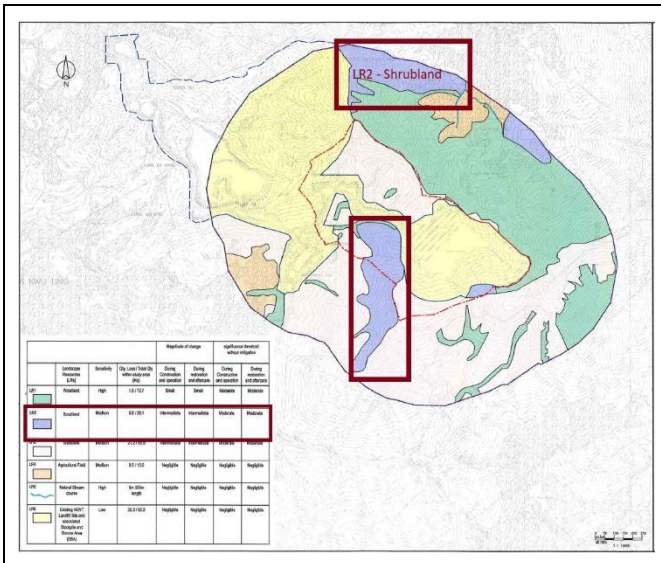
LR1 – Layout Plan

LR1 – Photo (Whole Site)



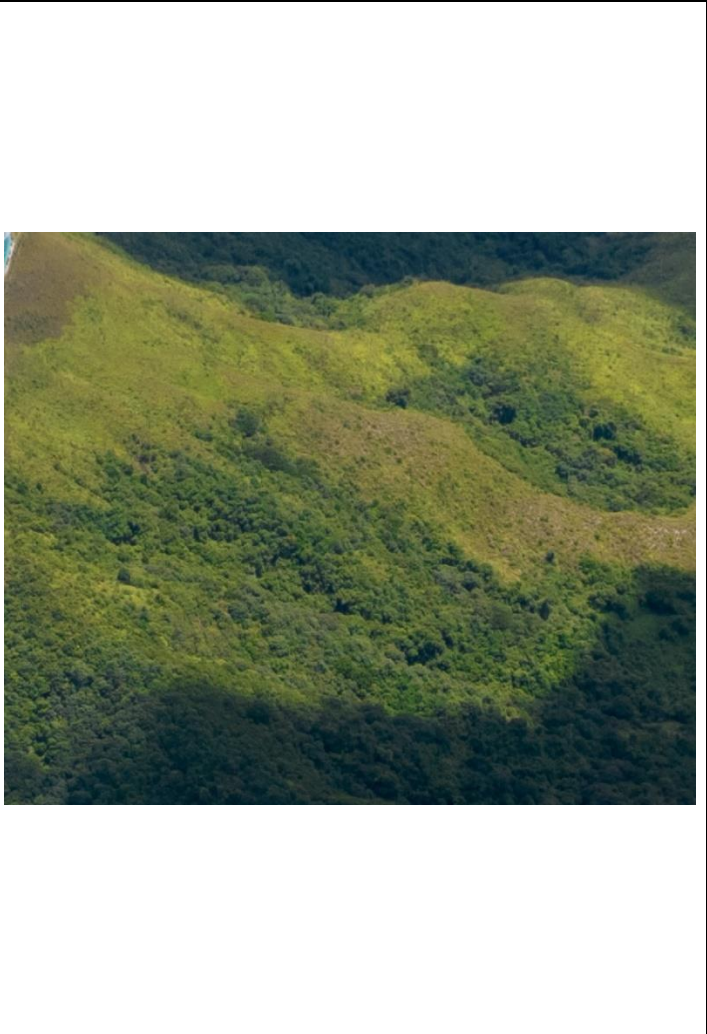
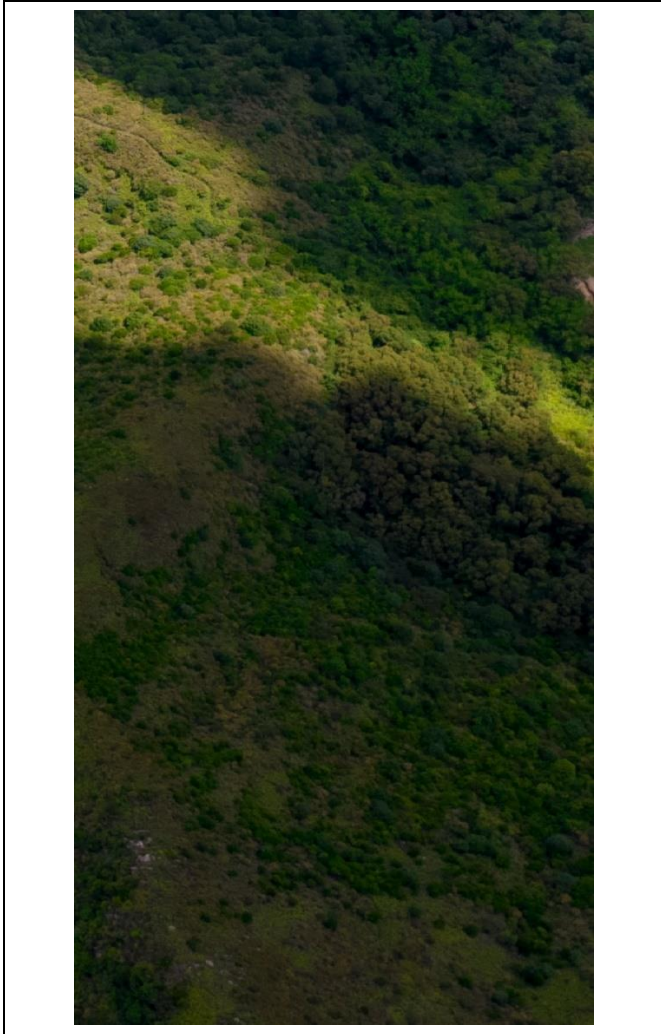
LR1 – Photo (Specific Area)

LR2 – Shrubland



LR2 – Layout Plan

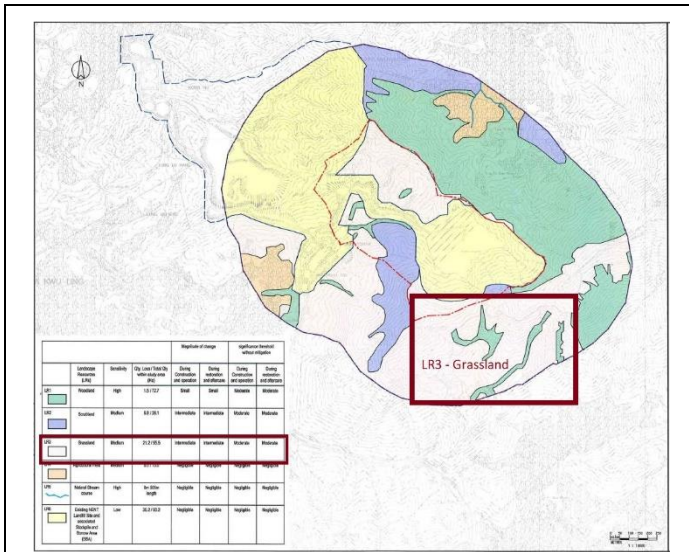
LR2 – Photo (Whole Site)



LR2 – Shrubland (Wo Keng Shan)

LR2 – Shrubland (Tong To Shan)

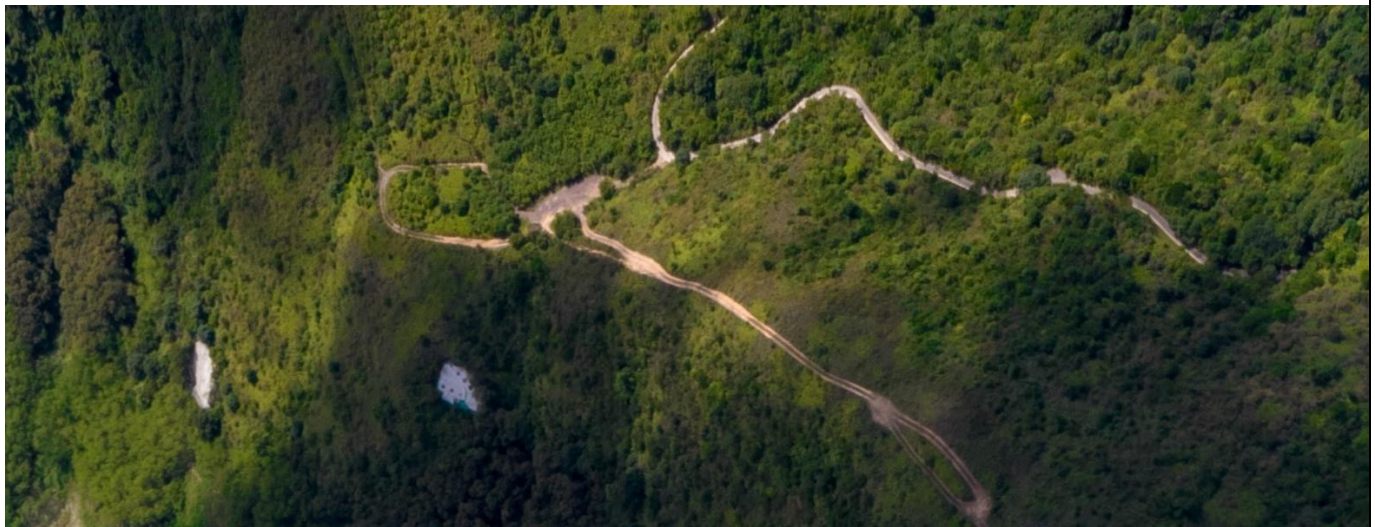
LR3 – Grassland



LR3 – Layout Plan

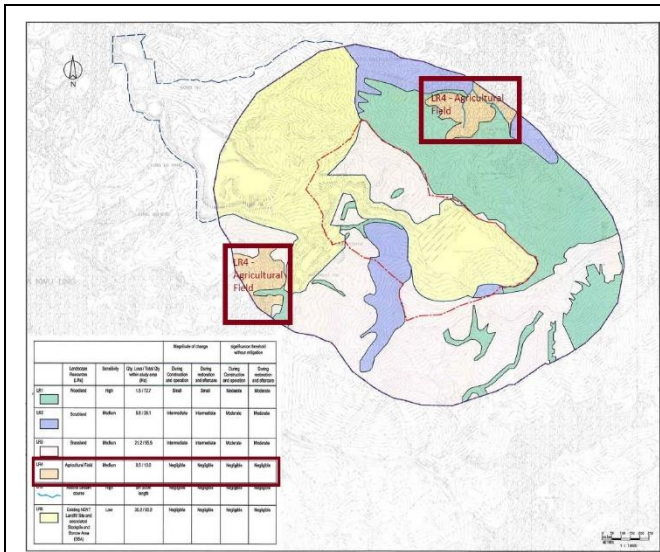


LR3 – Photo (Whole Site)



LR3 – Photo (Specific Area)

LR4 – Agricultural Field



LR4 – Layout Plan



LR4 – Photo (Whole Site)

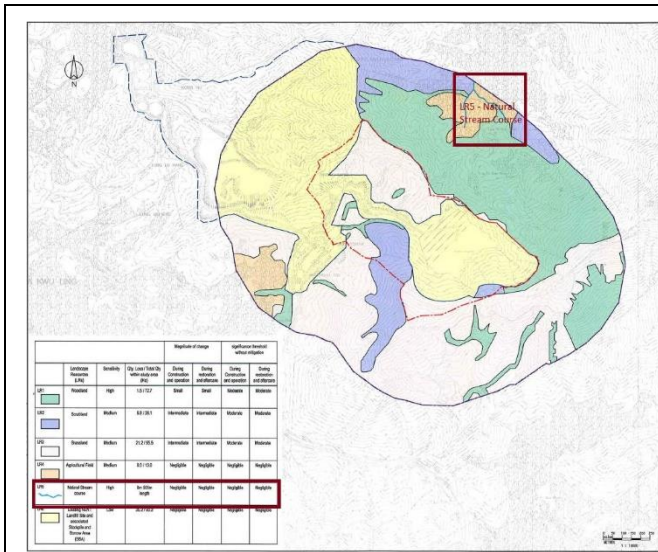


LR4 – Photo (Ping Yuen)



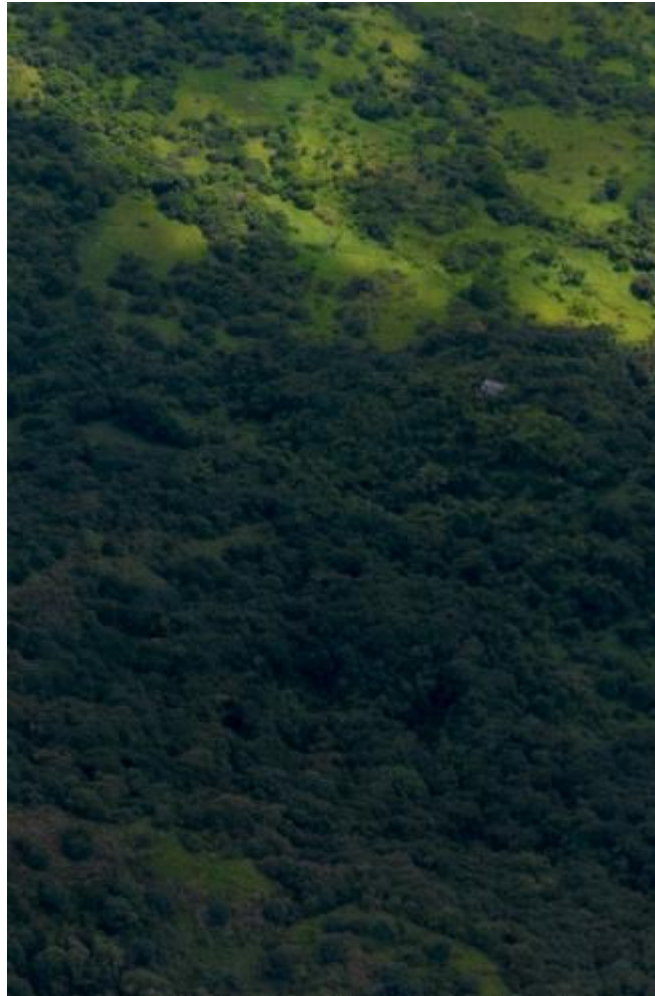
LR4 – Photo (Tong To Shan)

LR5 – Natural Stream Course



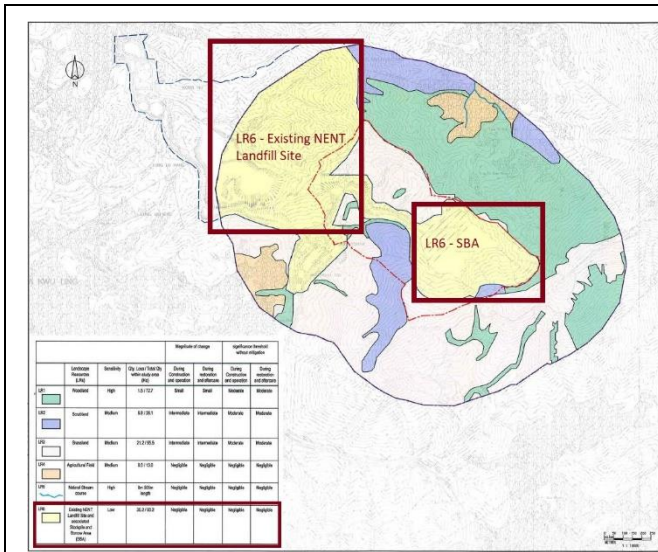
LR5 – Layout Plan

LR5 – Photo (Whole Site)



LR5 – Photo (Specific Area)

LR6 – Existing NENT Landfill Site and SBA



LR6 – Layout Plan



LR6 – Photo (Whole Site)



LR6 – Photo (Existing NENT Landfill Site)



LR6 – Photo (SBA)

Appendix 3 – Photographic records of views of NENTX from VSRs



VSR2 – Lin Ma Hang



VSR3 – Wo Keng Shan



VSR4 – Ping Yeung



VSR5 – Ping Che



VSR6 – Sing Ping



VSR7 – Ta Kwu Ling



VSR8 – Sheung Shan Kai Wat



VSR9 – Robin's Nest



VSR10 – Ha Heung Yuen



VSR11 – Chuk Yuen



VSR12 – Existing NENT