

ID	Description	Indoor Ratio	Population	Occupancy				Population at 2038			
				Weekday Daytime	Weekday Night time	Weekend Daytime	Weekend Night-time	Weekday Daytime	Weekday Night time	Weekend Daytime	Weekend Night-time
1	Proposed Reclaimed Water Facility	0.50	25	1.00	0.10	1.00	0.10	25	3	25	3
2	Reedbed / Flood Retention Pond	0.00	0	1.00	1.00	1.00	1.00	0	0	0	0
3	Site No. A3.3 - Amenity	0.00	0	1.00	1.00	1.00	1.00	0	0	0	0
4	Site No. GB3.1 - Green Belt	0.00	0	1.00	1.00	1.00	1.00	0	0	0	0
5	Site No. OU3.1 - Hillside River with Scenic Cycle Track (including Reedbed)	0.00	103	1.00	0.50	1.00	0.50	103	52	103	52
6	Site No. DO3.2 - Cycle Park	0.00	311	1.00	0.50	1.00	0.50	311	156	311	156
7	Site No. LO3.6 - Local Open Space	0.00	96	1.00	0.50	1.00	0.50	96	48	96	48
8	Site No. R3.1e - Residential	0.95	804	0.50	1.00	0.70	1.00	402	804	563	804
9	Site No. R3.4a - Residential	0.95	1184	0.50	1.00	0.70	1.00	592	1184	829	1184
10	Site No. R3.4b - Residential	0.95	1333	0.50	1.00	0.70	1.00	667	1333	933	1333
11	Site No. E3.3 - Primary School	0.95	821	1.00	0.00	0.50	0.00	821	0	411	0
12	Site No. G3.4 - Government Reserve (intended for Country Park Supporting Facilities)	0.50	0	1.00	0.50	1.00	0.50	0	0	0	0
13	Site No. G3.3 - Government Reserve (intended for Government Depot)	0.50	10	1.00	0.50	1.00	0.50	10	5	10	5
14	Site No. G3.5 - Government Reserve	0.50	0	1.00	0.50	1.00	0.50	0	0	0	0
15	Site No. LO3.7 - Local Open Space	0.00	43	1.00	0.50	1.00	0.50	43	22	43	22
16	Site No. ARG3.1 - Agriculture	0.00	10	1.00	0.10	1.00	0.10	10	1	10	1
17	Site No. DO3.1 - District Open Space	0.00	114	1.00	0.50	1.00	0.50	114	57	114	57
18	Site No. VR3.1 - Residential	0.95	60	0.50	1.00	0.70	1.00	30	60	42	60
19	Site No. E3.1 - Primary School	0.95	821	1.00	0.00	0.50	0.00	821	0	411	0
20	Site No. LO3.5 - Local Open Space	0.00	34	1.00	0.50	1.00	0.50	34	17	34	17
R1	Pak Sha Shan Road	0.00	7	-	-	-	-	7	7	7	7
R2	Kung Um Road	0.00	13	-	-	-	-	13	10	13	10
R3	New Road in Yuen Long South Development Area	0.00	8	-	-	-	-	8	7	8	7

**Road Population**

	Road Length (km)	Designed Speed (km/h)	Traffic Flow (veh/hr) at Daytime (Year 2038)										Total
			Motorcycle	Private Car	Taxi	Private Light Bus	Public Light Bus	Light Goods Vehicle	Medium/ Heavy Goods Vehicles	Non-franchised Bus	Franchised Bus (Single Deck)	Franchised Bus (Double Deck)	
<b>Pak Sha Shan Road</b>													
Total Vehicle per hour	0.54	50	0	2	0	0	0	1	1	0	0	0	4
Person per vehicle <sup>[1]</sup>	-		1.0	1.4	2.2	5.2	15.1	1.5	1.2	18.6	0.0	44.1	-
No. of Person	-		1	1	1	1	0	1	1	1	0	0	7
Person (%)	-		14%	14%	14%	14%	0%	14%	14%	14%	0%	0%	100%

<b>Kung Um Road</b>													
Total Vehicle per hour	0.54	50	0	10	2	0	7	3	2	1	0	7	32
Person per vehicle <sup>[1]</sup>	-		1.0	1.4	2.2	5.2	15.1	1.5	1.2	18.6	0.0	44.1	-
No. of Person	-		1	1	1	1	2	1	1	1	0	4	13
Person (%)	-		8%	8%	8%	8%	15%	8%	8%	8%	0%	31%	100%

<b>New Road within YLS Development</b>													
Total Vehicle per hour	0.43	50	3	91	18	1	0	16	15	6	0	0	150
Person per vehicle <sup>[1]</sup>	-		1.0	1.4	2.2	5.2	15.1	1.5	1.2	18.6	0.0	44.1	-
No. of Person	-		1	2	1	1	0	1	1	1	0	0	8
Person (%)	-		13%	25%	13%	13%	0%	13%	13%	13%	0%	0%	100%

Note:

[1] Person per vehicle is based on the average occupancy at core stations 5016 and 5025 in Year 2019 from Transport Department - The Annual Traffic Census 2019

**Road Population**

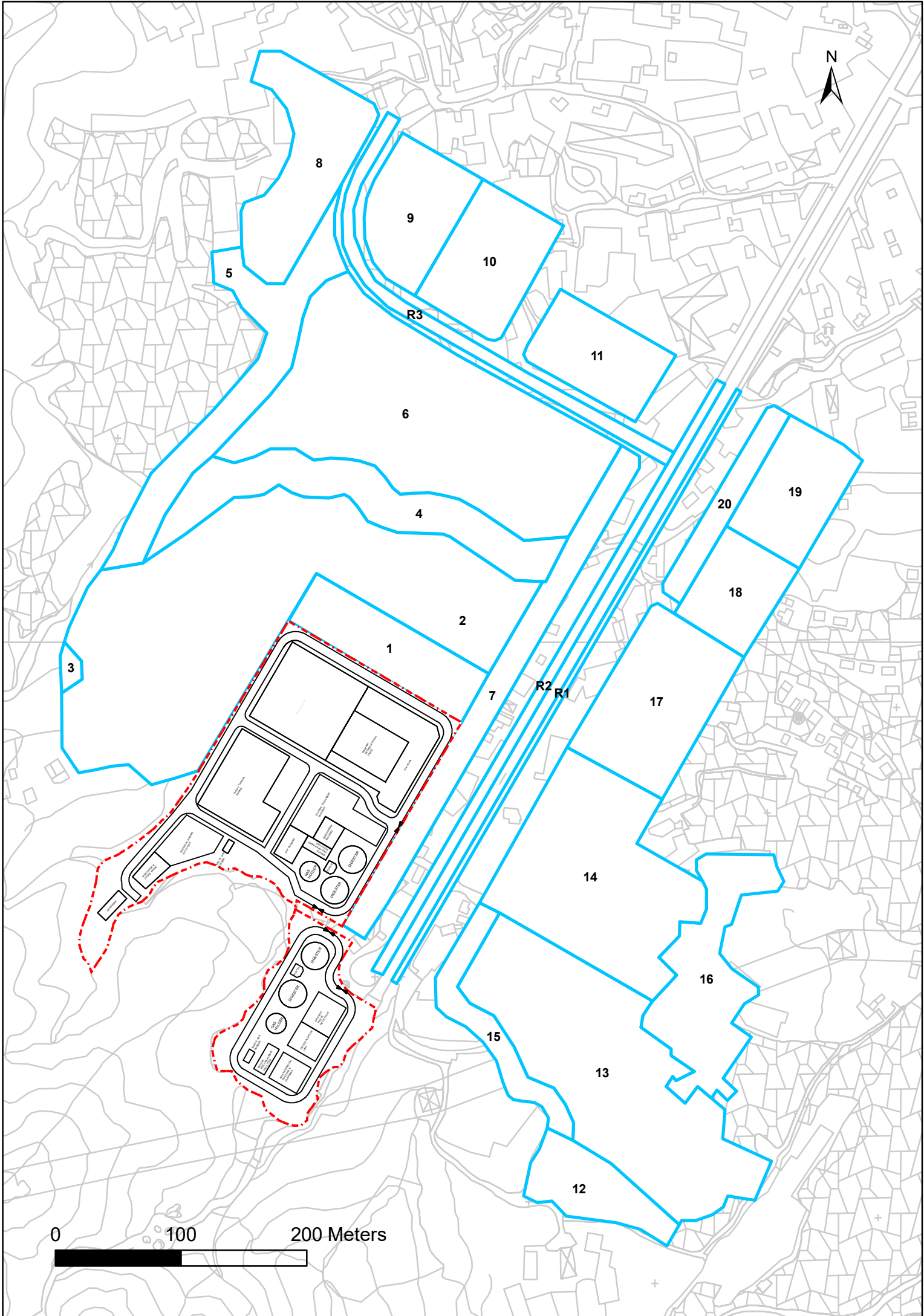
	Road Length (km)	Designed Speed (km/h)	Traffic Flow (veh/hr) at Night-time (Year 2038)										Total
			Motorcycle	Private Car	Taxi	Private Light Bus	Public Light Bus	Light Goods Vehicle	Medium/ Heavy Goods Vehicles	Non-franchised Bus	Franchised Bus (Single Deck)	Franchised Bus (Double Deck)	
<b>Pak Sha Shan Road</b>													
Total Vehicle per hour	0.54	50	0	1	0	0	0	0	0	0	0	0	2
Person per vehicle <sup>[1]</sup>	-		1.0	1.4	2.2	5.2	15.1	1.5	1.2	18.6	0.0	44.1	-
No. of Person	-		1	1	1	1	0	1	1	1	0	0	7
Person (%)	-		14%	14%	14%	14%	0%	14%	14%	14%	0%	0%	100%

<b>Kung Um Road</b>													
Total Vehicle per hour	0.54	50	0	5	1	0	4	1	0	0	0	4	15
Person per vehicle <sup>[1]</sup>	-		1.0	1.4	2.2	5.2	15.1	1.5	1.2	18.6	0.0	44.1	-
No. of Person	-		1	1	1	1	1	1	1	1	0	2	10
Person (%)	-		10%	10%	10%	10%	10%	10%	10%	10%	0%	20%	100%

<b>New Road with NDA</b>													
Total Vehicle per hour	0.43	50	2	48	10	0	0	3	3	3	0	0	68
Person per vehicle <sup>[1]</sup>	-		1.0	1.4	2.2	5.2	15.1	1.5	1.2	18.6	0.0	44.1	-
No. of Person	-		1	1	1	1	0	1	1	1	0	0	7
Person (%)	-		14%	14%	14%	14%	0%	14%	14%	14%	0%	0%	100%

Note:

[1] Person per vehicle is based on the average occupancy at core stations 5016 and 5025 in Year 2019 from Transport Department - The Annual Traffic Census 2019



0 100 200 Meters

