

5500 4000 8300 12700 3000 5500 A/A A/A A/A F/P C/T C/W OM1 20000 MAX. ¢ PIER CM3 OM3 OM4 ¢ DECK OM1 OM3 OM1 OM3 ELEVATED ROAD P1 & AT-GRADE ROAD D6 TYPICAL SECTION

*Treatment on engineering sturctures subject to detailed design stage

Design Measures

Provision of Wildlife corridor where appropriate and applicable

Mitigation Measures Construction Phase

Constitu	Construction Friase		
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 arour		

construction works

and the proposed Project

Advance planting of screen planting

Creating interface between ponds, wetland

CM9

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 struc				
	tures 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	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



土木工程拓展署



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

	SCALE 比例	DIMENSION UNIT 尺寸單位
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nes, exce	NOV 2022	
a nilla ba	KEY PLAN 索引網	

II III II	PROJECT NO. 項目編號	AGREEMENT NO 協議輸號
s client.	60670882	CE 20/2021

SHEET TITLE 圖紙名稱

Mitigation Measures for DP1 (New Primary and districbutor road) -Road P1 and D6 section

SHEET NUMBER **園紙編號**

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