Annex 1

Design capacity and throughput of roads/sections

Road/section	Design capacity (vehicles/hour)	2010	2011	2012	Improvement measures and their effectiveness
Hong Kong Island	•				
Canal Road Flyover		(i)	(i)	(i)	
(southbound)		(ii)	(ii)	(ii)	
		(iii)	(iii)	(iii)	
		(iv)	(iv)	(iv)	
Canal Road Flyover		(i)	(i)	(i)	
(northbound)		(ii)	(ii)	(ii)	
		(iii)	(iii)	(iii)	
		(iv)	(iv)	(iv)	
Gloucester Road (eastbound)					
between Harcourt Road and					
entrance of Cross Harbour					
Tunnel					
Gloucester Road (westbound)					
between Harcourt Road and					
entrance of Cross Harbour					
Tunnel					
Connaught Road West					
(eastbound)					
Connaught Road Central					
(westbound)					
Pedder Street					
Harcourt Road (heading					
towards Central)					
Hennessy Road (heading					
towards Central)					
Hennessy Road (heading					
towards Victoria Park and					
Eastern District)					
Queen's Road Central					
Des Voeux Road Central					
(eastbound)					
Des Voeux Road Central					
(westbound)					
Wong Chuk Hang Road					
(heading towards Aberdeen					
Tunnel) between Ap Lei Chau					
Bridge Road and the toll					
booths of Aberdeen Tunnel					
Kowloon					

Road/section	Design capacity (vehicles/hour)	2010	2011	2012	Improvement measures and their effectiveness
Chatham Road North (southbound)					
Chatham Road North					
(northbound)					
Princess Margaret					
Road (heading towards					
Tsim Sha Tsui and Cross					
Harbour Tunnel)					
Princess Margaret Road (heading towards Ho					
Man Tin and Waterloo Road)					
Gascoigne Road (eastbound)					
Gascoigne Road (westbound)					
Kwun Tong Bypass (near Lei					
Yue Mun) (eastbound)					
Kwun Tong Bypass (near Lei Yue Mun) (westbound)					
Argyle Street (westbound)					
between Tong Mi Road and					
Yim Po Fong Street					
Prince Edward Road West					
(westbound) between Nathan					
Road and Waterloo Road Boundary Street					
Nathan Road					
(southbound)					
Nathan Road					
(northbound)					
Waterloo Road (northbound)					
Waterloo Road (southbound)					
Lung Cheung Road (eastbound)					
Lung Cheung Road					
(westbound)					
New Territories				1	1
Lion Rock Tunnel Road					
(heading towards Kowloon)					
Lion Rock Tunnel Road					
(heading towards the New Territories)					
Tate's Cairn Highway					
(heading towards East					
Kowloon)					

Road/section	Design capacity (vehicles/hour)	2010	2011	2012	Improvement measures and their effectiveness
Tate's Cairn Highway					
(heading towards various					
districts in the New					
Territories)					
Shing Mun Tunnel Road					
(heading towards Sha Tin)					
Shing Mun Tunnel Road					
(heading towards Tsuen Wan)					
Tolo Highway (southbound)					
Tolo Highway (northbound)					
Tsuen Wan Road Flyover					
(southbound)					
Tsuen Wan Road Flyover					
(northbound)					
Tuen Mun Road (heading					
towards Tuen Mun) between					
Tsing Long Highway and Tai					
Lam					
Tuen Mun Road (heading					
towards Tsuen Wan) between					
Tsing Long Highway and Tai					
Lam					
Castle Peak Road-Yuen Long					
(eastbound) between Long					
Tin Road and Pok Oi					
Interchange					
Castle Peak Road-Yuen Long					
(westbound) between Long					
Tin Road and Pok Oi					
Interchange					
Fanling Highway					
(southbound)					
Fanling Highway					
(northbound)					