

**Roads (Works, Use and Compensation) Ordinance (Chapter 370)**

**Scheme annexed to Plans Nos. 60335576/GZ1/100 to 114  
under section 5 describing**

**PWP Item No. 7747CL**

**Advance Site Formation and Engineering Infrastructure Works at  
Kwu Tung North New Development Area and Fanling North New Development  
Area**

**(Road Works)**

**General Description of the Works**

Under powers delegated by the Secretary for Transport and Housing under section 3(3) of the Roads (Works, Use and Compensation) Ordinance (Chapter 370) (“the Ordinance”), the Permanent Secretary for Transport and Housing (Transport) proposes to execute the road works within the limit of works area as shown on Plans Nos. 60335576/GZ1/100 to 114 (“the Plans”) annexed hereto and described hereunder. The proposed works are required to provide engineering infrastructure works necessary to serve the first phase of development at the Kwu Tung North and Fanling North New Development Areas (KTN and FLN NDAs).

2. The general nature of the proposed works is as follows-
  - (i) construction of Road D4 at KTN NDA, a single two-lane at grade carriageway of approximately 1,000 metres (m) long with associated footpaths, amenity areas, run-ins, junctions to existing roads, central reserves/refuge islands and pedestrian crossings, as shown on Plans Nos. 60335576/GZ1/102 and 103;

- (ii) construction of access road to Road D4 at KTN NDA, a single-lane at grade carriageway for two way traffic approximately 900 m long with associated footpaths and pedestrian crossings, connecting Road D4 as shown on Plans Nos. 60335576/GZ1/101 and 102;
- (iii) construction of Road D5 at KTN NDA, a single two-lane at grade carriageway of approximately 100 m long with associated footpaths, amenity areas, run-in, central reserves/refuge islands and pedestrian crossings, as shown on Plan No. 60335576/GZ1/102;
- (iv) construction of Road P1 at KTN NDA, a dual two-lane at grade carriageway of approximately 750 m long with associated footpaths, amenity area, run-in, pedestrian crossings and central reserves/refuge islands, as shown on Plans Nos. 60335576/GZ1/103 and 104;
- (v) construction of Road L1 at KTN NDA, a single two-lane at grade carriageway of approximately 330 m long with associated footpaths, cycle tracks, amenity areas and run-ins, as shown on Plan No. 60335576/GZ1/105;
- (vi) construction of Road D1 at KTN NDA, a single two-lane at grade carriageway of approximately 650 m long with associated footpaths amenity areas, cycle tracks, run-ins, pedestrian crossings, connecting Castle Peak Road – Chau Tau, Road P1 and Road L1, and modification of sections of the cycle track which is to be constructed by PWP Item No. 7259RS Cycle Tracks Connecting North West New Territories with North East New Territories – Tuen Mun to Sheung Shui Section (Remaining), as shown on Plans Nos. 60335576/GZ1/104 and 105;

- (vii) construction of Road D3 at KTN NDA, a single two-lane at grade carriageway of approximately 400 m long with associated footpaths, amenity areas, cycle tracks, run-ins, pedestrian crossings and central reserves/refuge islands, as shown on Plan No. 60335576/GZ1/103;
- (viii) construction of cul-de-sacs at the end of Road D3 and Road L1 at KTN NDA, as shown on Plans Nos. 60335576/GZ1/103 and 105 respectively;
- (ix) construction of roundabouts with associated central reserves/refuge islands at the junctions of Road D1 and Road P1, Road P1 and Castle Peak Road – Chau Tau, and the existing elevated carriageway across Fanling Highway and Kwu Tung Road at KTN NDA, as shown on Plan No. 60335576/GZ1/104;
- (x) construction of a cycle track cum pedestrian subway of approximately 100 m long across Road P1 and a pedestrian subway of approximately 50m long across Castle Peak Road – Chau Tau at KTN NDA as shown on Plan No. 60335576/GZ1/104;
- (xi) temporary closure and reconstruction of sections of the existing at grade carriageways and elevated carriageway at KTN NDA as shown on Plans Nos. 60335576/GZ1/102 and 104, and sections of the existing at grade footpaths/accesses and elevated footpath/access at KTN NDA as shown on Plans Nos. 60335576/GZ1/101 to 105;
- (xii) permanent closure and demolition of sections of the existing at grade carriageways at KTN NDA as shown on Plans Nos. 60335576/GZ1/102 and 104, and sections of the existing

footpaths/accesses at KTN NDA as shown on Plans Nos. 60335576/GZ1/101 to 105;

- (xiii) construction of reprovisioned accesses at KTN NDA as shown on Plans Nos. 60335576/GZ1/101, 102, 104 and 105;
- (xiv) construction of cantilever noise barriers at Road L1 and Road D1 as shown on Plan No. 60335576/GZ1/105, as well as Road D3 and Road D4 as shown on Plan No. 60335576/GZ1/103, at KTN NDA;
- (xv) construction of vertical noise barriers at Road D3 as shown on Plan No. 60335576/GZ1/103, Road D4 as shown on Plan No. 60335576/GZ1/102, Road P1 as shown on Plan No. 60335576/GZ1/104, as well as Road D1 as shown on Plan No. 60335576/GZ1/105, at KTN NDA;
- (xvi) construction of a full enclosure noise barrier at Road D3 as shown on Plan No. 60335576/GZ1/103 at KTN NDA;
- (xvii) construction of a semi-enclosure noise barrier at Road D1 as shown on Plans Nos. 60335576/GZ1/104 and 105 at KTN NDA;
- (xviii) modification of an existing elevated carriageway of approximately 50 m long with associated footpath, connecting the roundabout in the vicinity of Castle Peak Road – Chau Tau and the roundabout in the vicinity of Kwu Tung Road at KTN NDA as shown on Plan No. 60335576/GZ1/104;

- (xix) construction of a cycle track of approximately 450 m long connecting Road D3 and Road D1 as shown on Plans Nos. 60335576/GZ1/103 and 105, and a footpath of approximately 220 m long connecting Road D3 as shown on Plan No. 60335576/GZ1/103 at KTN NDA;
- (xx) construction of Fanling Bypass Eastern Section, a dual two-lane carriageway of approximately 4,000 m long with elevated, at grade and underpass sections, and associated central reserves/refuge islands, connecting FLN NDA and Fanling Highway, as shown on Plans Nos. 60335576/GZ1/106, 107, 109 to 113;
- (xxi) construction of Fanling Bypass Eastern Section – Shek Wu San Tsuen Roundabout at the junction of Fanling Bypass Eastern Section and Road L3, as shown on Plan No. 60335576/GZ1/106;
- (xxii) construction of Road L3 at FLN NDA, a single four-lane and dual two-lane carriageway of approximately 300 m long with elevated and at grade sections, with associated footpaths, cycle tracks, central reserves/refuge islands, amenity areas, run-ins and pedestrian crossings, connecting Ma Sik Road and Fanling Bypass Eastern Section – Shek Wu San Tsuen Roundabout, as shown on Plans Nos. 60335576/GZ1/106 and 108;
- (xxiii) construction of footpaths and a pedestrian subway of approximately 100 m along the southern bank of Ng Tung River and underneath Road L3 at FLN NDA, as shown on Plan No. 60335576/GZ1/106;
- (xxiv) construction of Road L2 at FLN NDA, a single two-lane at grade carriageway of approximately 270 m long with associated footpaths,

central reserves/refuge islands, amenity areas, run-ins, pedestrian crossings and a cul-de-sac, as shown on Plans Nos. 60335576/GZ1/108 and 109;

(xxv) construction of Road L1 at FLN NDA to the north of Fan Leng Lau Road, a single two-lane at grade carriageway of approximately 120 m long with associated footpaths, cycle track, central reserves/refuge islands, amenity areas, a run-in and pedestrian crossings, as shown on Plan No. 60335576/GZ1/108;

(xxvi) construction of Road L1 at FLN NDA to the north of Wo Tai Street, a single four-lane at grade carriageway of approximately 300 m long with associated footpaths, cycle tracks, central reserves/refuge islands, amenity areas, a run-in and pedestrian crossings, as shown on Plan No. 60335576/GZ1/109;

(xxvii) construction of a single two-lane at grade carriageway of approximately 150 m long with associated footpaths, amenity areas, run-ins and a cul-de-sac, connecting Road L1 at FLN NDA, as shown on Plans Nos. 60335576/GZ1/107 and 109;

(xxviii) construction of Lung Yeuk Tau Interchange at the junction of Fanling Bypass Eastern Section and Sha Tau Kok Road – Lung Yeuk Tau, as shown on Plan No. 60335576/GZ1/109;

(xxix) temporary closure and conversion of a section of On Kui Street from a dual two-lane at grade carriageway to a single two-lane at grade carriageway of approximately 140 m long with associated footpaths,

amenity area, pedestrian crossings and run-in as shown on Plan No. 60335576/GZ1/109;

(xxx) modification of works which are to be constructed by PWP Item No. 6720TH Widening of Tolo Highway/Fanling Highway between Island House Interchange and Fanling – Stage 2 and PWP Item No. 5013GB Liantang/Heung Yuen Wai Boundary Control Point and Associated Works, as shown on Plans Nos. 60335576/GZ1/112 to 114 including:

- a) sections of the carriageways, footpath, amenity areas and associated road furniture of Fanling Highway as shown on Plans Nos. 60335576/GZ1/112 to 114;
- b) sections of the carriageways, footpaths, amenity areas and associated road furniture of an access road to Kau Lung Hang petrol station as shown on Plan No. 60335576/GZ1/113;
- c) sections of the carriageways, footpaths, amenity areas and associated road furniture of a slip road located between the Kowloon bound of Fanling Highway and Tai Wo Service Road East as shown on Plan No. 60335576/GZ1/113; and
- d) sections of the carriageways, footpaths, cycle track, amenity areas and associated road furniture of Tai Wo Service Road East as shown on Plan No. 60335576/GZ1/113.

(xxxi) construction of sections of at grade carriageways, footpaths, central reserve/refuge island and pedestrian crossings associated with the modification of works which are to be constructed by PWP Item No. 6720TH Widening of Tolo Highway/Fanling Highway between Island House Interchange and Fanling – Stage 2 and PWP Item No. 5013GB

Liantang/Heung Yuen Wai Boundary Control Point and Associated Works, as shown on Plans Nos. 60335576/GZ1/112 and 113;

- (xxxii) temporary closure and reconstruction of sections of the existing at grade carriageway and at grade footpaths/accesses of an access road connecting to Kau Lung Hang petrol station as shown on Plans Nos. 60335576/GZ1/112 and 113, and permanent closure and demolition of sections of the existing at grade carriageway, at grade footpaths/accesses and cycle track of an access road connecting to Kau Lung Hang petrol station as shown on Plan No. 60335576/GZ1/113;
- (xxxiii) temporary closure and reconstruction of sections of the existing at grade carriageways, at grade footpaths/accesses, cycle track and amenity areas of Tai Wo Service Road West, permanent closure and demolition of sections of the existing at grade carriageways, at grade footpaths/accesses, cycle track and amenity areas of Tai Wo Service Road West, and construction of a section of Tai Wo Service Road West, a single two-lane at grade carriageway with associated footpaths, cycle tracks, central reserves/refuge islands, amenity areas, run-ins, pedestrian crossings and junction to existing road, as shown on Plans Nos. 60335576/GZ1/112 and 113;
- (xxxiv) temporary closure and conversion of a section of the existing at grade carriageway at Drainage Services Department (DSD) maintenance access road at FLN NDA along the northern bank of Ng Tung River to an access road to Fanling Bypass Eastern Section, a single two-lane at grade carriageway of approximately 540 m long with associated



footpaths, connecting Fanling Bypass Eastern Section as shown on Plans Nos. 60335576/GZ1/106 and 107;

- (xxxv) temporary closure and conversion of a section of the existing at grade carriageway at DSD maintenance access road at FLN NDA along the northern bank of Ng Tung River near to Fanling Bypass Eastern Section – Shek Wu San Tsuen Roundabout into a turning area as shown on Plan No. 60335576/GZ1/106;
- (xxxvi) temporary closure and reconstruction of sections of the existing at grade carriageways and at grade footpaths/accesses at FLN NDA and along Fanling Bypass Eastern Section as shown on Plans Nos. 60335576/GZ1/106 to 110, 112 and 113, a section of existing cycle track at along Fanling Bypass Eastern Section as shown on Plan No. 60335576/GZ1/112, and sections of the existing central reserves/refuge islands and existing amenity areas at FLN NDA and along Fanling Bypass Eastern Section as shown on Plans Nos. 60335576/GZ1/108, 109 and 112;
- (xxxvii) permanent closure and demolition of sections of the existing at grade carriageways and at grade footpaths/accesses at FLN NDA and along Fanling Bypass Eastern Section as shown on Plans Nos. 60335576/GZ1/106 to 110, 112 and 113, sections of existing cycle tracks at FLN NDA and along Fanling Bypass Eastern Section as shown on Plans Nos. 60335576/GZ1/109, 112 and 113, sections of the existing central reserves/refuge islands at FLN NDA and along Fanling Bypass Eastern Section as shown on Plans Nos. 60335576/GZ1/108 to 110 and 112, and sections of the existing

amenity areas at FLN NDA and along Fanling Bypass Eastern Section as shown on Plans Nos. 60335576/GZ1/108, 109 and 112;

(xxxviii) construction of reprovisioned accesses at FLN NDA and along Fanling Bypass Eastern Section as shown on Plans Nos. 60335576/GZ1/106 to 108 and 113;

(xxxix) permanent closure and relocation of a proposed Bus-Bus Interchange under Highways Department's PWP Category D Item - Provision of Bus-bus Interchange on Fanling Highway Kowloon Bound ("the Bus-Bus Interchange Project") at a slip road located between the Kowloon bound of Fanling Highway and Tai Wo Service Road East to a nearby location, as shown on Plan No. 60335576/GZ1/113, and associated modification of the other proposed works under the Bus-Bus Interchange Project as delineated on Plan No. 60335576/GZ1/113. The works proposed under the Bus-Bus Interchange Project are shown on the plan no. HYD/BBI/GZ/001 and described in the scheme annexed thereto, which plan and scheme are referred to in a notice published on 31 December 2015 and 8 January 2016 in the Gazette;

(xl) construction of footbridges and a cycle track cum footbridge at FLN NDA and along Fanling Bypass Eastern Section as shown on Plans Nos. 60335576/GZ1/107, 109 and 110 including:

- a) a footbridge connecting Siu Hang San Tsuen and FLN NDA across Ng Tung River as shown on Plan No. 60335576/GZ1/107;
- b) a footbridge with lifts connecting Kan Lung Tsuen and FLN NDA across Fanling Bypass Eastern Section as shown on Plan No. 60335576/GZ1/107;

- c) a cycle track cum footbridge at the Lung Yeuk Tau Interchange with ramps and staircases at three legs and one leg with lifts and a staircase connecting Sha Tau Kok Road - Lung Yeuk Tau northeast-bound and Sha Tau Kok Road - Lung Yeuk Tau southwest-bound as shown on Plan No. 60335576/GZ1/109; and
  - d) a footbridge with lifts and staircases across Fanling Bypass Eastern Section as shown on Plan No. 60335576/GZ1/110.
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- (xli) permanent closure and demolition of two existing footbridges across Ma Wat River and construction of two footbridges across the diverted Ma Wat River, as shown on Plans Nos. 60335576/GZ1/109 and 110;
  - (xlii) permanent closure and demolition of a ramp and a staircase at southwestern side of reprovisioned Ho Ka Yuen Footbridge (currently under construction by PWP Item No. 6720TH Widening of Tolo Highway/Fanling Highway between Island House Interchange and Fanling – Stage 2) and replacement of the said ramp and staircase with lifts and a staircase, and extension of the reprovisioned Ho Ka Yuen Footbridge (currently under construction by PWP Item No. 6720TH Widening of Tolo Highway/Fanling Highway between Island House Interchange and Fanling – Stage 2) at northeastern side with a lift and a staircase, as shown on Plan No. 60335576/GZ1/113;
  - (xliii) road junction improvement works at FLN NDA and along Fanling Bypass Eastern Section with associated footpaths, central reserves/refuge islands, amenity areas and pedestrian crossings, as shown on Plans Nos. 60335576/GZ1/108, 109 and 112 including:

- a) junction of Ma Sik Road and Road L3 as shown on Plan No. 60335576/GZ1/108;
  - b) junction of Ma Sik Road and Fan Leng Lau Road and Road L1 as shown on Plan No. 60335576/GZ1/108;
  - c) junction of Ma Sik Road and Wo Tai Street and Road L1 as shown on Plan No. 60335576/GZ1/109;
  - d) junction of Ma Sik Road and Sha Tau Kok Road – Lung Yeuk Tau as shown on Plan No. 60335576/GZ1/109; and
  - e) on Jockey Club Road as shown on Plan No. 60335576/GZ1/112.
- (xliv) construction of cantilever noise barriers at Road L1, Road L2 and Road L3 at FLN NDA, Ma Sik Road, Fanling Highway and Fanling Bypass Eastern Section, as shown on Plans Nos. 60335576/GZ1/106 to 110 and 112 to 114;
- (xlv) construction of vertical noise barriers at Fanling Bypass Eastern Section, Road L1 at FLN NDA, Ma Sik Road, Sha Tau Kok Road – Lung Yeuk Tau, Tai Wo Service Road West, Fanling Highway and a slip road located between the Kowloon bound of Fanling Highway and Tai Wo Service Road East as shown on Plans Nos. 60335576/GZ1/106 to 114;
- (xlvi) construction of footpaths and cycle tracks connecting Ma Sik Road and Road L1 at FLN NDA to riverbanks of Ng Tung River and Ma Wat River with associated amenity areas, as shown on Plans Nos. 60335576/GZ1/107 and 109;

- (xlvii) construction of footpaths along the diverted Ma Wat River channel, as shown on Plans Nos. 60335576/GZ1/109 and 110;
- (xlviii) permanent demolition of a section of the existing Ma Wat River channel (including its drainage inlet) of approximately 500 m long and reconstruction of a section of Ma Wat River channel of approximately 530 m long (including its drainage inlet), as shown on Plans Nos. 60335576/GZ1/109 and 110;
- (xlix) relocation of noise barriers which are to be constructed by PWP Item No. 6720TH Widening of Tolo Highway/Fanling Highway between Island House Interchange and Fanling – Stage 2 along the realigned kerblines as shown on Plans Nos. 60335576/GZ1/113 and 114; and
- (l) ancillary works including site formation, staircases, slopes, retaining walls, geotechnical, drainage, sewerage, water, utilities, street lighting and landscaping works.

Land to be Resumed

3. For the purposes of or incidental to the works or the use, the Permanent Secretary for Transport and Housing (Transport) proposes that powers under section 13 of the Ordinance may be exercised to resume the land as shown on Resumption Plan No. DNM5014 (Sheets 1 to 13) annexed hereto and detailed in the tables set out thereon. Further notice, setting out the manner in which the land is to be resumed, will be issued under section 14 of the Ordinance as and when required.

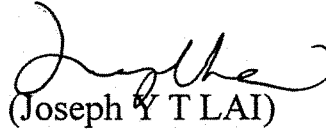
Roads to be Closed

4. For the purposes of or incidental to the works or the use, the Permanent Secretary for Transport and Housing (Transport) proposes that powers under section 17 of the Ordinance may be exercised to close permanently sections of the at grade carriageways, at grade footpaths/accesses, cycle tracks, amenity areas, central reserves/refuge islands, bus-bus interchange, ramp, staircase and footbridges; and temporarily sections of the at grade carriageways, elevated carriageways, at grade footpaths/accesses, elevated footpaths/accesses, cycle tracks, amenity areas, central reserves/refuge islands and open spaces within the limit of works area as shown on the Plans. Temporary alternative access will be provided and temporary diversions will be carried out during the construction period as and when required. Further notice, setting out the manner in which such at grade carriageways, elevated carriageways, at grade footpaths/accesses, elevated footpaths/accesses, cycle tracks, amenity areas, central reserves/refuge islands, bus-bus interchange, ramp, staircase, footbridges and open spaces are to be closed, will be issued under section 18 of the Ordinance as and when required.

Apparatus whose Course or Position to be Altered

5. For the purposes of or incidental to the works or the use, the Permanent Secretary for Transport and Housing (Transport) proposes that powers under section 20 of the Ordinance may be exercised to require alteration of the course or position of any existing utility services apparatus, such as electricity cables and ducts, telecommunication cables and ducts, water mains, drainage pipes, sewerage pipes, gas pipes and any other service apparatus lying within the limit of works area, and to require repairing of any road surface thereby disturbed. Further notice, setting out the manner in which the course or position of such

apparatus is to be altered and the repair of any road surface, will be issued under section 20 of the Ordinance as and when required.



(Joseph Y T LAI)

Permanent Secretary for Transport and Housing  
(Transport)

24 December 2015