

1st Further Information

**Proposed Temporary Open Storage for a Period of 3 Years
in “Other Specified Uses” annotated “Port Back-up Uses” Zone,
Lot 138 (Part) in D.D. 52, Fu Tei Au, Sheung Shui, New Territories**

(S.16 Planning Application No. A/NE-FTA/287)

- (i) The applicant would like to submit a response-to-comments table for the consideration of government bureaux/departments:

Comments of the Head of the Geotechnical Engineering Office, Civil Engineering and Development Department (GEO, CEDD) (Contact Person: Mr. Kevin SO or Mr. Alex LEE; Tel: 2762 5371 or 2760 5793)		
(1)	There are suspected unauthorised land filling/site formation works occurred at Feature No. 3NW-C/F22 (which is within and/or in the vicinity of the captioned application site) as well as on the adjoining Government lands/private lots (which are close to the captioned application site).	Noted. Please find the submitted Geotechnical Planning Review Report (GPRR) at Appendix II .
(2)	Hence, the site topography might have been modified by the suspected unauthorised works, including formation of some unauthorised retaining structures within and/or in the vicinity of the application site. Please be advised that this Office has no information regarding the exact location and proper design and construction of any of these unauthorised retaining structures of concern.	
(3)	The presence of any unauthorised retaining structures might affect or be affected by the proposed development in the application site. This Office was given to know that an approximate 10m vertical level difference could be identified in the western side of the application site. Hence, the applicant shall submit a Geotechnical Planning Review Report (GPRR) in support of the application. The GPRR should include identification of existing registered and unregistered man-	

	made geotechnical features based on topographical survey results and a preliminary geotechnical review of these identified man-made features, which may affect or be affected by the proposed development. The GPRR should also include an assessment of the geotechnical feasibility of the proposed development, and address the scope of geotechnical investigation of the existing registered and unregistered slopes and any associated remedial/slope upgrading works that may be required.	
(4)	Response-to-comment (RtC) Item (3). When proposing the extent of no-built zone, the applicant should make reference to GEO Technical Guidance Note No. 15 (TGN 15) for estimation of possible extreme travel distance of landslide debris in the event of the retaining walls' failure. It appears that the proposed 11m no-building area in the RtC table did not adequately reflect the toe influence zone of such unauthorised retaining structure with consideration of its scale. Please critically review.	Noted. Further to the discussion with CEDD, the travel angle for estimation of possible extreme travel distance of landslide debris with debris volume > 300 m ³ would be adopted. The estimation is updated in section 5 of the report. The min. 25m no building area is proposed for your perusal.
(5)	Further to para. 4 above, the applicant should provide effective fence-off measure to delineate the no-build zone from the remaining site area. The effective fence-off measure should also be duly reflected in the layout plans review.	Noted. Chain link fence or equivalent with gate is proposed to fence-off the no building area. It is shown in development layout plan in Appendix E in Appendix II for your perusal.
(6)	RtC Item (4). It appears that the response from the applicant is irrelevant. Please review.	Further to the discussion with CEDD, it is understood this comment is a noted item for item 4 of previous RtC.