Response to comments from the Agricultural AFCD

The applicant would put forth the proposed model of cultivation of Dendrobium Nobile with AI monitoring powered with solar energy as a testing case in Hong Kong. And such a successful model would be replicated to suitable farmland available in the New Territories.

For details, please refer to this attached “Solar Energy Dendrobium Nobile Breeding and Cultivation Plan 2025”.

Response to Comments from Landscape Unit, Urban Design & Landscape Section of Planning Department

1. Noted with thanks.
2. Approval of the application will not alter the landscape character of the area as the development on site looks similar to any ordinary greenhouse, having solar panels on top.

Response to Comments from Sha Tin, Tai Po and North District Planning Office of Planning Department

1. The Dimensions of the solar panels are: 2278mm (L) x 1134mm (W) x 35mm (H).
2. The number of planters (for cultivation purpose) to be allocated underneath the solar panels will be initially about 100.
3. The applicant would put forth the proposed model of cultivation as a testing case in Hong Kong. And such a successful model would be replicated to suitable farmland available in the N.T. as a sustainable agricultural activities in Hong Kong. For details, please refer to the attached “Solar Energy Dendrobium Nobile Breeding and Cultivation Plan 2025”.
4. No “filling of land” will be involved in the proposed development.
5. Yes! The site will be reinstated into farmland upon termination of the Feed-in Tariff (FiT) Scheme.
6. Noted. The proposed cultivation of Dendrobium Nobile having AI monitoring system requires solar energy generated from solar panels constructed on top of the greenhouses on site. In essence it is an agricultural activity.