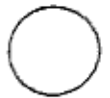


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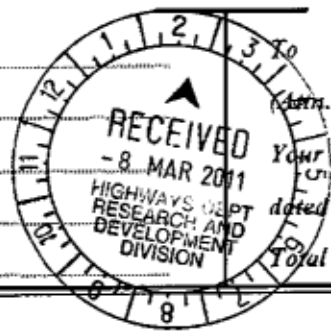
From Director of Highways

Ref. (36L4) in HyD T 4/4/37

Tel. No. 2762 3303

Fax No. 2714 5216

Date 8 March 2011



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2

Tree Planting on Footpath

As an environmentally friendly policy, offices responsible for new works and maintenance are encouraged to plant trees on footpath when site situation allows. Due to the congested environment of many roads in Hong Kong, tree planting on footpath is often in conflict with underground utilities. Proliferation of tree roots has also induced upheaval of pedestrian pavement on many footpaths.

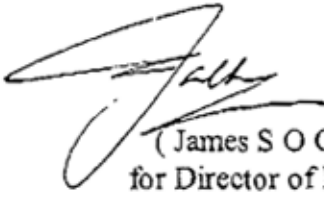
2. To facilitate tree planting in the congested environment, HyD has promulgated standard details "Root Barrier with Tree Guard" via standard drawing nos. H5128 to H5131. According to the details, species with aggressive root system and/or large root flare/buttrass shall be avoided. The promulgation of these details should not prohibit project proponents from providing larger planting areas such as continuous at-grade planting strips or raised planters for tree planting if it is feasible with respect to the site conditions.

3. To avoid indiscriminate application of the details, project offices are requested to observe the following guidelines in design for tree planting on footpath :

- (a) Where feasible, provisions that allow more space for tree growth, such as continuous at-grade planting strips or raised planters, should be considered;
- (b) If tree pits are considered to be the only feasible option, root barrier(s) shall be installed at the side with nearby existing utilities with a view to avoid conflict between tree roots and the existing utilities in future; for the other sides without nearby utilities, root barriers of 300mm depth shall be installed;
- (c) Subject to agreement of the Landscape Unit and the maintenance authorities, the size of the tree pits and the surfacing details may deviate from the aforesaid standard drawings; and

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- (d) Choice of tree species must be agreed by the Landscape Unit and the relevant tree maintenance departments.
- (e) The application and choice of tree support system (i.e. tree guard/underground stabilization system) are optional and subject to the confirmation from the tree maintenance department.



(James S O CHAN)
for Director of Highways

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