**Exoskeletal Encroachments on Streets**

Guidelines for assessing the acceptable impact of exoskeletal building strengthening structures on the street.

NOTE - Both an Encroachment Licence and a Resource Consent are required for any building on the street

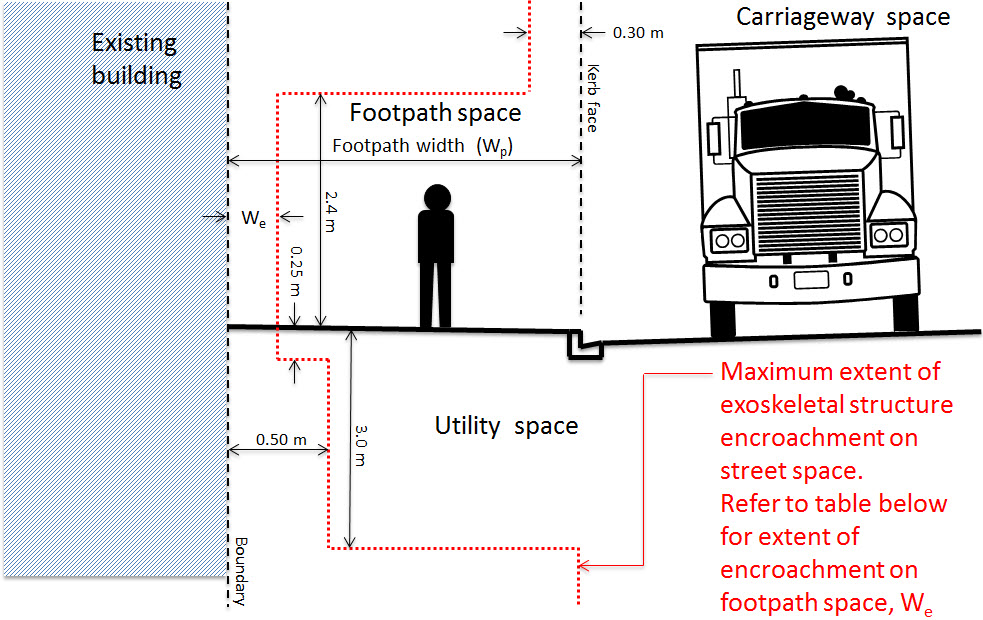
**Carriageway impact** – There is to be no loss of kerbside parking or other effect on carriageway use

**Building Heritage needs** – These will be assessed on a case by case basis, using Heritage principles, in the Resource Consent process

**Streetscape and CPTED needs** – (Crime Prevention Through Environmental Design) These will be assessed on a case by case basis, using both Urban Design and CPTED principles, in the Resource Consent process

**Footpath, Utility and Carriageway space needs** – Will be assessed using the following diagram and table

**Diagram**  - Showing allowable encroachment of exoskeletal structures



**Table** - To determine extent of encroachment on footpath space, We

Step 1 – Select the Category of Street  
Step 2 - Identify narrowness of existing footpath width, WpStep 3 – Select the corresponding Allowable encroachment on footpath space, We

|  |  |  |  |
| --- | --- | --- | --- |
|  | Existing Footpath Width (Wp) | | |
| Category of Street(1)  and the corresponding minimum width in WCC Code of Practice for Land Development (2) (Wd) | Very narrow  (m) | Narrow  (m) | Wide  (m) |
| Golden Mile 5.0m | < 4.0 | 4.0 - 5.0 | > 5.0 |
| Central City Shopping 4.0m | < 3.0 | 3.0 - 4.0 | > 4.0 |
| Central Business District 3.0m | < 2.0 | 2.0 - 3.0 | > 3.0 |
| Suburban Shopping 4.0m | < 3.0 | 3.0 - 4.0 | > 4.0 |
| Other Arterial/Principal Roads 2.5m | < 1.7 | 1.7 - 2.5 | > 2.5 |
| Other Collector/SubCollector Roads 2.0m | < 1.4 | 1.4 - 2.0 | > 2.0 |
| All other roads 1.5m | < 1.4 | 1.4 - 1.5 | > 1.5 |
|  |  |  |  |
| Allowable encroachment on footpath space, We = | 100mm | 200mm | Wp - Wd |

1. Road Categories are recorded in the Roading Shapefile on the WCC Intranet Mapping system
2. WCC Code of Practice for land Development http://wellington.govt.nz/~/media/services/environment-and-waste/urban-development/files/04partC.pdf