

b.1.5. Where a vapour barrier does not meet the requirement of **b.1.4.**, then the façade system(s) proposed for the project including the vapour barrier shall be required to pass the large scale façade tests in accordance with **UAE Fire and Life Safety Code of Practice 2017, Chapter 1, Section 4.**

b.2. Fire Access Road

b.2.1. Minimum of $\frac{1}{4}$ (25 percent) of the building perimeter shall have fire access road in compliance to **UAE Fire and Life Safety Code of Practice 2017, chapter 2. Fire Service vehicle and personnel accessibility specifications.**

b.2.2. Fire truck staging area of 6 m wide and 12 m long shall be provided in compliance to **UAE Fire and Life Safety Code of Practice 2017, chapter 2. Fire Service vehicle and personnel accessibility specifications.**

b.2.3. All the water front properties which have only $\frac{1}{4}$ (25 percent) of the required Primary Fire access road in accordance with Section **2.8.10.a.**, a secondary fire access road, in accordance with the following shall be provided.

- i. 4.5 m wide, secondary fire access road shall be provided at the entire water side of the property.
- ii. The secondary fire access road load carrying capacity shall not be less than 40,000 kg.
- iii. Except for **b.2.3.i and b.2.3.ii.**, the secondary fire access road shall comply with **UAE Fire and Life Safety Code of Practice 2017, chapter 2. Fire Service vehicle and personnel accessibility specifications.**