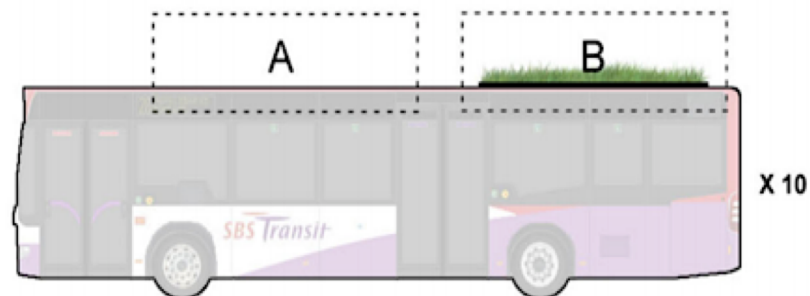
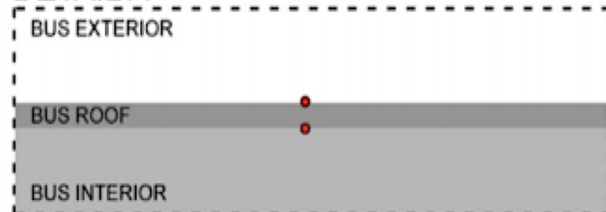


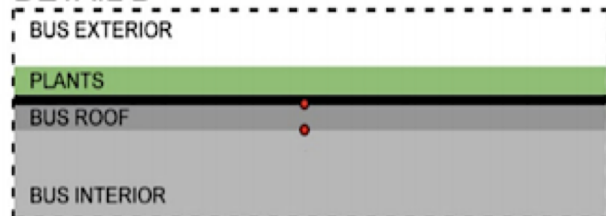
### SETUP FOR MOVING BUSES



#### DETAIL A



#### DETAIL B



● = SURFACE TEMPERATURE MEASUREMENT POINT

Table 1. Green roof bus deployment routes

Service	No of buses	Route coverage
139	1	Toa Payoh, Balestier, Orchard Road, Bukit Merah
145	1	Toa Payoh, Balestier, CBD, Harbourfront, Buona Vista
13	2	Ang Mo Kio – Upper East Coast Road
39	1	Tampines – Yishun
45	1	Upper East Coast Road – Ang Mo Kio
58	1	Bishan – Pasir Ris
59	1	Bishan – Changi Village
81	1	Tampines – Serangoon – Tampines
125	1	Whampoa – Aljunied – Whampoa

Information on exact route and assignment of bus number (B1 to B10) was not provided.

The green roofs only covered the rear portion of the buses. Temperature reduction potential may be enhanced if a larger area of the bus roof was covered or if larger plants (shrubs) are used.



Figure 12. Green roof on bus. Source: Straits Times