

Industry Practitioners Category

General Practitioner

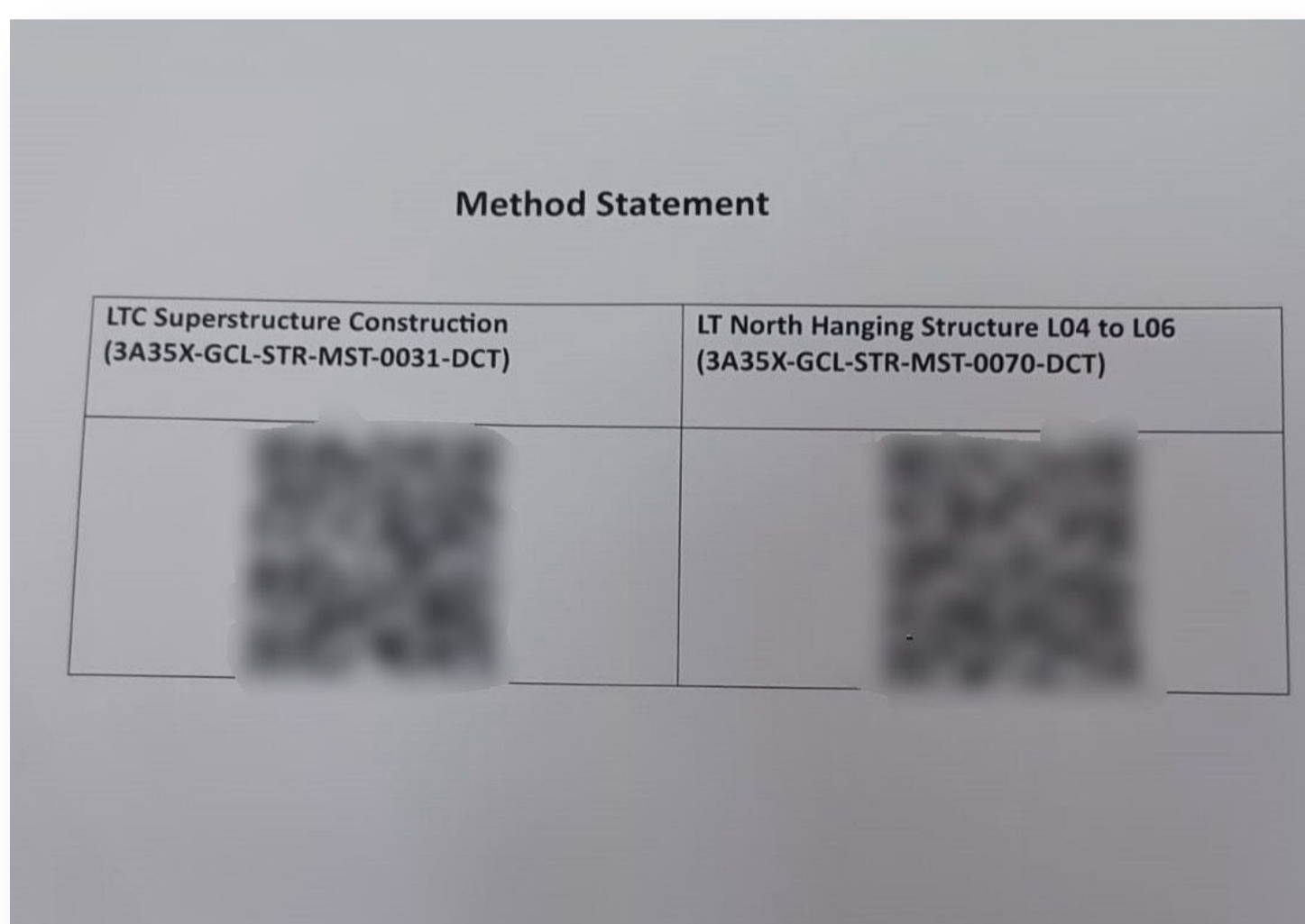
Excellent Award

CHAN Siu-hei



L2 Contract for Lyric Theatre Complex and Extended Basement Project for the WKCD

The Lyric Theatre Complex will comprise a 1,450 seat Lyric theatre, a 600 seat medium theatre and a 270 seat studio theatre. Nowadays, energy is an essential part that cannot be overlooked, especially in terms of the environment. Therefore, various measures have been implemented locally to promote energy conservation and emissions reduction. These measures aim to achieve related goals without compromising progress.



Sustainable Best Practice 1

QR code

By simply scanning a QR code with a smartphone, users can access relevant drawings and their installation locations. This not only reduces paper usage but also allows for efficient material storage and assembly sequencing, thereby enhancing productivity.

Sustainable Best Practice 2

Installation of timers and electricity meters in the site office and subcontractors' break rooms, adjusting power switches, recording electricity usage, formulating energy control policies and energy-saving measures to reduce wastage caused by human error and effectively manage electricity consumption.



Sustainable Best Practice 3

Implementing solar lighting systems in multiple areas of the construction site to reduce electricity consumption and carbon emissions.