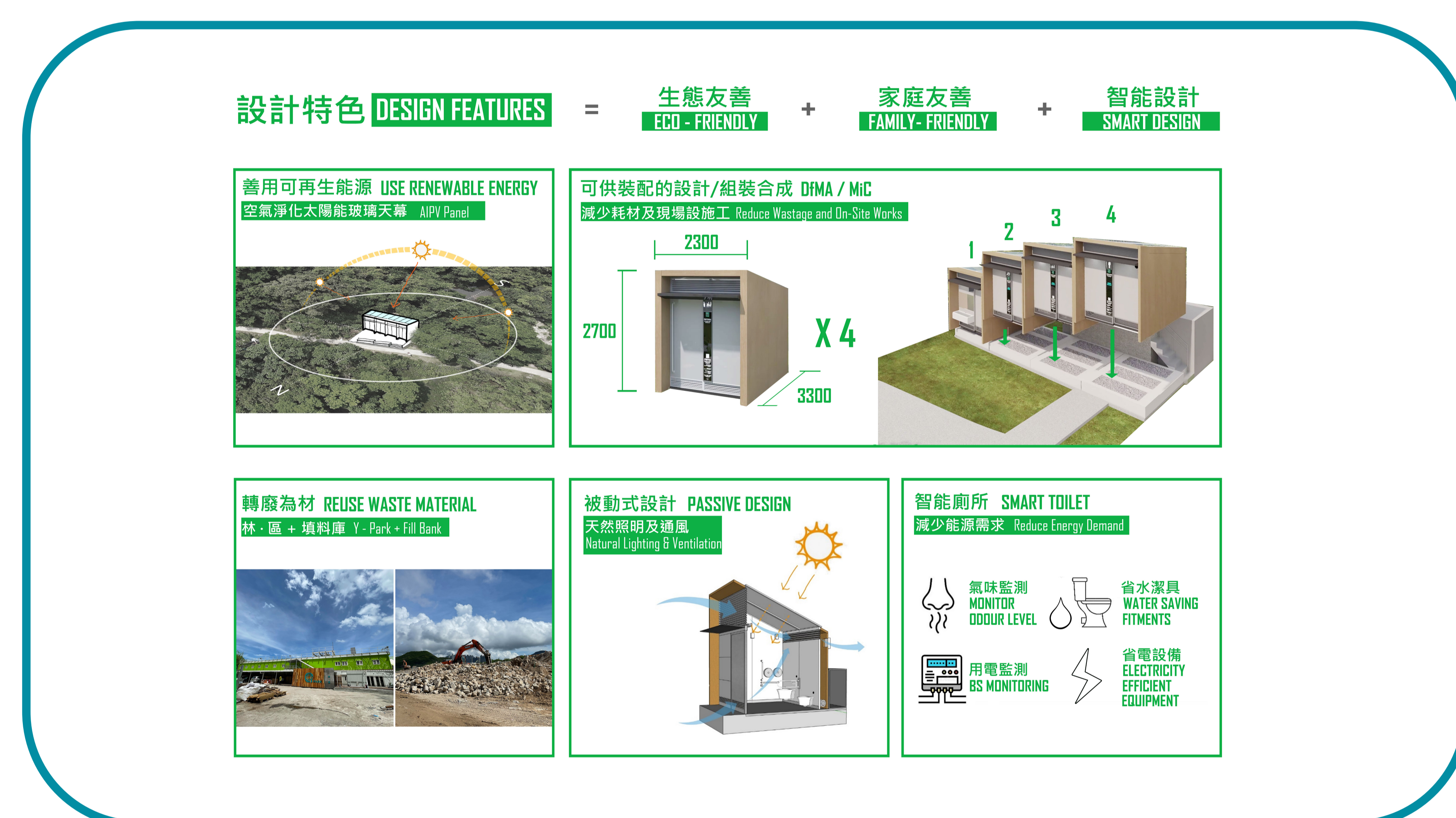


# 应用智能科技实现迈向零碳 Application of Smart Technology to achieve Advancing Net Zero



## 荔枝窝智环保公厕 Lai Chi Wo Eco Smart Public Toilet



「荔枝窝智环保公厕」是香港首个达到「世界绿色建筑委员会」所定义的「迈向净零」碳排放设计标准的建筑物。

The Lai Chi Wo Eco-Smart Public Toilet (LCWESPT) will be the first-ever building in Hong Kong that achieves the design standard of "Advancing Net Zero" embodied carbon emission as defined by World Green Building Council.



透过各项环保及智能设计，「荔枝窝智环保公厕」于建造期间的碳排放量已比一般公厕减少40%。而项目的太阳能玻璃天幕所产生的可再生能源，更可以100%完全抵销公厕于营运期间用电所产生的碳排放。

Through the various environmental-friendly and smart design measures, there is 40% reduction in the embodied carbon footprint of LCWESPT in comparison to that of conventional public toilets. The renewable energy generated by the project's solar glass roof can 100% offset the carbon emissions generated during the operation of the toilet.