

WASTE CALCULATION - PARAMOUNT DEVELOPMENT BATU KAWAN PLOT 1

DEVELOPMENT DATA

DEVELOPMENT TYPE : COMMERCIAL DEVELOPMENT

WASTE QUANTITY

RESIDENTIAL : 0.025m³ / DWELLING UNIT / DAY

RETAIL : 0.15m³ / 300m² / DAY

WASTE CALCULATION

RESIDENTIAL - TOWER A : 306 UNITS X 0.025m³

: 7.65 m³ / DAY

RESIDENTIAL - TOWER B : 306 UNITS X 0.025m³

: 7.65 m³ / DAY

RETAIL : 21,232.79 m² X 0.15m³ / 300m²

: 10.62 m³ / DAY

TOTAL WASTE : 25.92 m³ / DAY

CONTAINER

WASTE CONTAINER CAPACITY PROVIDED : 2 NOS OF 5.4m (L) X 2.3m (W) X 2.3m (H), EFFECTIVE CAPACITY

CAPACITY PER CONTAINER : 5.4m (L) X 2.2m (W) X 2.2m (H)

: 26.14 m³

TOTAL CAPACITY FOR 2 CONTAINERS : 26.14 m³ X 2 CONTAINERS

52.28 m³ > 25.92 m³ (STORAGE CAPACITY REQUIRED)

