



VERTICAL GREENERY LEGEND:
 * IRRIGATION WATER SUPPLY
 ✕ IRRIGATION WATER ROUTING

SITE COVERAGE OF GREENERY

1 : 150@A3

PEDESTRIAN ZONE GREENERY AREA

TOTAL = 117.077 S.M.

OTHER GREENERY AREA

TOTAL = 67.084 S.M.

TOTAL VERTICAL GREENERY AREA

TOTAL = 75.360 S.M.
 > 74.103 S.M.
 (30% OF THE REQUIRED GREENERY AREA
 = 1235.053 x 20% x 30% = 74.103 S.M.)

SITE COVERAGE OF GREENERY AT PEDESTRIAN ZONE

$$= \frac{\text{GREENERY AREA AT PEDESTRIAN ZONE}}{\text{SITE AREA}} \times 100\%$$

$$= \frac{117.077 + 74.103}{1235.053} \times 100\% = 15.479\% > 15\% \text{ (REQUIRED GREENERY AREA AT PEDESTRIAN ZONE)}$$

$$= 1235.053 \times 15\%$$

$$= 185.258 \text{ S.M.}$$

TOTAL SITE COVERAGE OF GREENERY

$$= \frac{\text{TOTAL GREENERY AREA}}{\text{SITE AREA}} \times 100\%$$

$$= \frac{117.077 + 67.084 + 74.103}{1235.053} \times 100\% = 20.911\% > 20\% \text{ (REQUIRED TOTAL GREENERY AREA)}$$

$$= 1235.053 \times 20\%$$

$$= 247.011 \text{ S.M.}$$