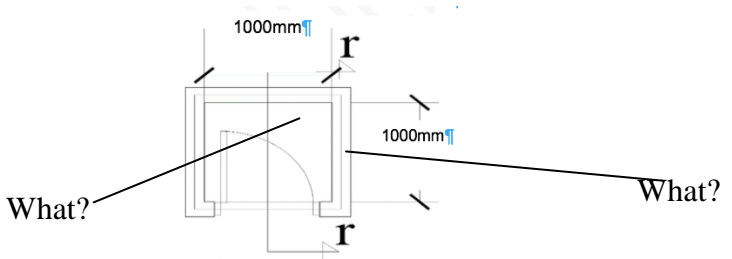




SDI EDITORIAL COMMENTS FORM

EDITORIAL COMMENT'S on revised paper (if any)	Authors' response to editor's comments
<p>I still do not understand LAI2 or LAI5 My decision is "major revision." Please revise the manuscript following the comments under.</p> <ul style="list-style-type: none"> Abstract style does not follow our style. Please follow our style. Please visit at https://drive.google.com/file/d/0BzvKYtXLTJZjMzYwcTJwZ2g5ZFE/view <p>Aims: ----- Study design: ----- Place and Duration of Study: ----- Methodology: ----- Results: ----- Conclusion: -----</p> <ul style="list-style-type: none"> Figure 1 is not clear. Please explain more details.  <p>What? What?</p> <p>• Figure 1: Floor plan of Test Cell r-r indicates the section line</p> <ul style="list-style-type: none"> Please explain figures in order. In the section 3.0.2, the explanations of Figures 3 and 4 come first than that of Figures 1 and 2. Or, arrange figures in order. In this paper. The section 3.0.7 is critical. Please explain the followings. The editor still does not understand. <ul style="list-style-type: none"> -Leaf Area Index 2. What is "2?" -Leaf Area Index 5. What is "5?" -Please explain LAI 2/70-150mm. -Please explain LAI 2/500mm and LAI 5/500. 	<p>Abstract revised to style of journal.</p> <p>Explanation given in the manuscript on the diagram</p> <p>Arrangement done from figure 1 to 4.</p>



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- For Table 2, please explain the followings.

Thickness (M) What is M?

Conductivity(w/m-k) What is k?

Specific Heat(J/Kg-k) What is k?

Thermal Resist(m²-k/w) What is k?

Leaf Area Index = leaf area / ground area, m² / m² in broadleaf canopies. The area of the collected leaves can be measured using a leaf area meter or an image scanner and image analysis software (ImageJ) and mobile applications (Leafscan, Petiole, Easy Leaf Area). Therefore the 2 and 5 was achieved by dividing the area of the leaf by the ground area. Both are measured in meter square hence the cancellation of the meter square. In my case a software application called vaticanopy was used to get the leaf areas of 2 and 5.

Leaf Area index of 5 and 2 respectively, and Soil depth of 500mm (LAI 2/500mm and LAI 5/500mm) on Mean Temperature (°C)

2 and 5 are the leaf areas divided by the ground areas and the 500mm indicates the measured soil thickness for the construction of the green roof. It is measured from the vertical section of the soil.

(M) Stands for Meter. It is the base unit of length in the international system of Units (SI).

W/(M-K) means Watts per meter-kelvin. The K is KELVIN

J/Kg-K means Joules per kilogram and KELVIN

THESE ARE ALL international system of Units (SI)