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JSCE

Journal of Structural Engineering Vol. 68A (March 2022)

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→ Taro Doboku\*, Hanako Kozo†, Jiro Kougaku\*\*

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### 1. TITLE, AUTHORS AND AFFILIATIONS

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The layout of the first page should be as shown in this instruction. The top, left and right margins should be 20 mm, and the bottom margin should be 25 mm. In the first page, 'Journal of Structural Engineering Vol. 68A (March 2022)' and 'JSCE' should be aligned left and right of the first line, respectively. 'Technical report' or 'Review article' should be aligned left if the manuscript is not an original article. Use 14 point bold Times-Roman font, or equivalent, for the title. Only first letter of the word at the beginning of the title and first letter of a proper noun should be written in a capital letter. Do not use Greek character, platform dependent character, and “~” for the title. The font used in the Authors' names is Times-Roman, 10 point, and a capital letter should be used only for the beginning of the first and second name.

Following to affiliations your abstract should be written with Times-Roman 10 point font. **The corresponding author should be identified by a dagger (†), and E-mail address of the corresponding author, as shown in this layout, is placed at the bottom of the left column. In this layout, second author is the corresponding author.**

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### 2. MAIN TEXT

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The text should be typed in a double-column. The text, in the double columns put side by side with 6 mm gap in between, must be single spaced. No header or footer is necessary. The first line of each paragraph is indented 4 mm (or 3 spaces).

#### 2.1 Page Number

Page numbers should be center-aligned and should appear at the bottom of each page for the manuscript before peer-review. (Note; When you complete the final manuscript, remove the page numbers from all pages.)

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#### 2.2 Headings of the Chapter, Section and Sub-Section

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The structures of your article should be, at most, chapters, sections and sub-sections. The heading of each part above should be written following the rules below. (Note; Do not leave any headings at the bottom of the column alone.)

#### (1) Heading of the chapter

Capital letters in 10 point bold face fonts should be used for

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characters for corresponding author

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chapter title that follow the chapter numbers as is shown in this example. Leave single spacing of the lines before and after every main heading.

## (2) Sub-heading of the section

The sub-headings for sections, in 10 point bold face fonts, with their initial letters capitalized, are used following to the section number like 2.2 as shown in this example. Leave single spacing before every sub-heading of section.

## (3) Sub-heading of the sub-section

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## 3. MATHEMATICS ← Times Bold 10pt

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Use special high quality fonts for all mathematical equations and symbols like,  $C_d$ ,  $\alpha(z)$  in the text. Some equations may be placed off the text as:

$$G = \sum_{n=0}^{\infty} b_n(t) \quad (1a)$$

$$F = \int_r \sin z dz \quad (1b)$$

The size of the font of the mathematical equations and symbols should be the same as the text. Mathematical equations should be centered. All equations should be numbered consecutively throughout the text, using Arabic numerals in parentheses along the right margin.

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## 4. FIGURES, TABLES AND PHOTOS

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Figures, tables and photographs should be inserted in the page where the reference is first made to them. Do not place them altogether at the end of the manuscript.

Do not use too small character in the figures and tables. The size of letters in those should be larger than 9 point. Caption should be centered, but long caption must be intended like an example shown in Table 1. The table caption should be placed above the table, and both figure and photograph caption should be placed below the figure and photograph. The heading of caption like Fig.1, Table 2 or Photo. 3 is Times-Roman 10 point bold face font. The title should be Times-Roman 10 point font. Color figures, tables and photos are acceptable.

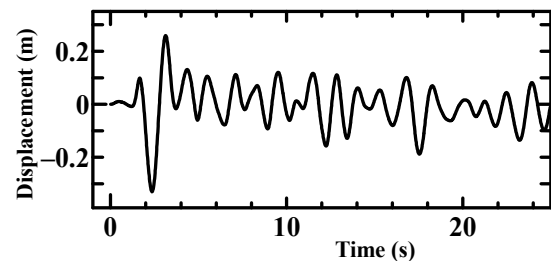
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**Table 1** Thickness and width of main plate of tension specimen

No.	Thickness (mm)	Width (mm)
1	12	100
2	15	200

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**Fig. 1** Example of figure

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## 5. CITATIONS AND REFERENCE LIST

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All the references must be numbered in the order of appearance in the article and right parenthesized numbers are used at the text where it is referred like this<sup>1)</sup>. The reference list must be summarized at the end of the main text. Use 10 point font for the list.

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## ACKNOWLEDGEMENT: ← Times Bold 10pt

Acknowledgement should follow the conclusions. Any spacing of the line is needed between the heading of acknowledgement and its' text.

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## APPENDIX ← Times Bold 10pt

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If any, appendices should be placed right before References. In the last page, the height of the two columns should be equal. Please type the due date and received date at the end of reference list in order.

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## References ← Times Bold 10pt

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- 1) Gibson, L. J. and Ashby, M. F.: The mechanics of cellular materials, *Proc. Roy. Soc. Lond.* A382, pp.43-59, 1982.
- 2) Vitter, J. S. and Chen, W. C.: *Design and Analysis of Coalesced Hashing*, Oxford University Press, New York, 1987.

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