



North American Society for Trenchless Technology
2007 No-Dig Conference & Exhibition



San Diego, California
April 16-19, 2007

Provide 2 Blank lines between the Logo and Abstract

TEMPLATE FOR NO-DIG 2007 CONFERENCE PAPERS (**PAPER TITLE**)

Sanjiv Gokhale¹, and Samuel T. Ariaratnam²

¹ Department of Civil and Environmental Engineering, Vanderbilt University, Nashville, TN

² Del E. Webb School of Construction, Arizona State University, Tempe, AZ

ABSTRACT: This set of instructions follows the required format of papers for the conference. This page is a sample first page of the paper. The next page is a sample of all subsequent pages. The completed paper shall not exceed 10 pages using Arial 10 font, 1 in. margins all around. Author(s) are required to submit an electronic file document in the **.doc format** of the full paper(s).

The heading appearing on the first page of the paper should include the [No-Dig 2007 Logo](#) and the title of the conference as shown on this page. A template for the preparation of your paper is available on this web site. It's compulsory to use the template for the preparation of your paper.

Abstracts should be limited to 250 words maximum.

Provide 4 Blank lines between Abstract & Introduction

1. **INTRODUCTION** (main body of paper should begin immediately after the Abstract)

The Conference Proceedings will be prepared from an electronic file document (pdf format) supplied by the author(s). To ensure publication quality and uniformity, the following requirements have been prepared to assist authors in preparing papers for the Conference. If these requirements are not followed, papers will be returned for revision and re-submittal. The resulting time delay could cause rejection of the paper because of publication deadlines for the Conference Proceedings (Gokhale & Ariaratnam, 2002).

2. **PAGE NUMBERS**

Each paper will be assigned a number in the electronic conference proceedings. To facilitate printing and further referencing, local page numbering is used in each paper, starting from page 1. The page number should appear centered as a footer.

Sample: Paper ### - 1 ### is the paper no. assigned to you and "1" is the first page

3. EQUATIONS, FORMULAS, SYMBOLS AND UNITS

Type all equations and formulas from the left margin (do not centre in the page) and number them consecutively. Equation numbers should be placed flush at the left margin in square brackets. Refer to equations in the body of text by these numbers (e.g. “Eq.1” or “Equation 1 shows...”). Use imperial or metric units and Arabic numerals. [Use of units must be consistent through out the paper.](#)

$$S = P/A \quad [1]$$

4. ILLUSTRATIONS

Number illustrations (whether drawings or photographs) consecutively in the order of appearance and refer to them as Figure 1, Figure 2 to 4, etc. Avoid placing illustrations sideways on a page; however, if this is not possible, no other text should appear on that page (Najafi, 2003). Photographs should be of good quality contrast. Figure lettering should be approximately the same size as the text with a minimum of 10 point font. Make sure that illustrations borrowed or adapted from another source are properly acknowledged.

Captions should be placed immediately below the illustration.

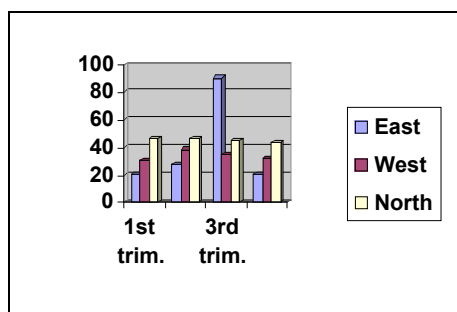


Figure 1. Guidelines for No-Dig 2004: sample figure and positioning of the legend.

5. TABLES

Number tables consecutively in order of appearance and place them as close as possible to where they are first referenced in the text. Refer to tables as Table 1, or Tables 1 and 2, in the body of text. Avoid abbreviations in column headings (other than units). Indicate units in the line immediately below the heading. Type the caption above the table to the same width as the table, and do not leave a line space between the table caption and the table.

Table 1. Sample table for the as explained in the requirements for papers.

Title	Title	
	Sub-title (units)	Sub-title (units)
Line 1	1234	4321
Line 2	1321	8765

6. REFERENCES (in alphabetical order)

Gokhale, S., and Ariaratnam, S. (2002). Life Cycle Modeling of Sewer Infrastructure, *Journal of NoDig Engineering*, Volume 3, No. 2, pp. 33-42.

Najafi, M. (2003). Educational needs in Trenchless Technology. Proceedings of 2003 NoDig Conference, Las Vegas, Nevada, March 31-April2, 2003.