

# instruction for using **THE DCP EXCEL SPREADSHEET**

- 01** Open the file **DCP.XLT** in Excel version 5 or later.
- 02** Click on **ENABLE MACROS**.
- 03** Click on cell **C4** and type the **PROJECT NAME**, then hit enter key.
- 04** Type **TEST LOCATION** in cell **C5**, then hit enter key.
- 05** Click on cell **G4** and type the date **D-M-Y**, and hit enter key.
- 06** Click on the soil type **CH**, **CL**, or **ALL OTHER SOILS**, If soils type is not known, click the **ALL OTHER SOILS** and describe the soil in cell **G5**
- 07** Select the **10.1 lb**, **17.6 lb**, or **BOTH HAMMER**.
- 08** Type in **TEST DATA** in cells **A13-55** and **B13-55**. Also, if cells **C13-55** are black, enter **1** when using the 17.6 lb hammer or **2** when using the 10.1 lb hammer.
- 09** **CBR vs. Depth** and **Psf vs. Depth** will plot automatically.
- 10** **SAVE** button can be used to save the test data.
- 11** **DELETE** button will delete current test data and prepare the spreadsheet for entering new test data. **PROJECT**, **LOCATION**, **DATE**, **SOIL TYPE**, and **HAMMER** will have to be updated.
- 12** **PRINT** will print the DCP data sheet including the CBR vs Depth graph.
- 13** You can click on the graphs and paste them into other window programs or change them to suit your needs.