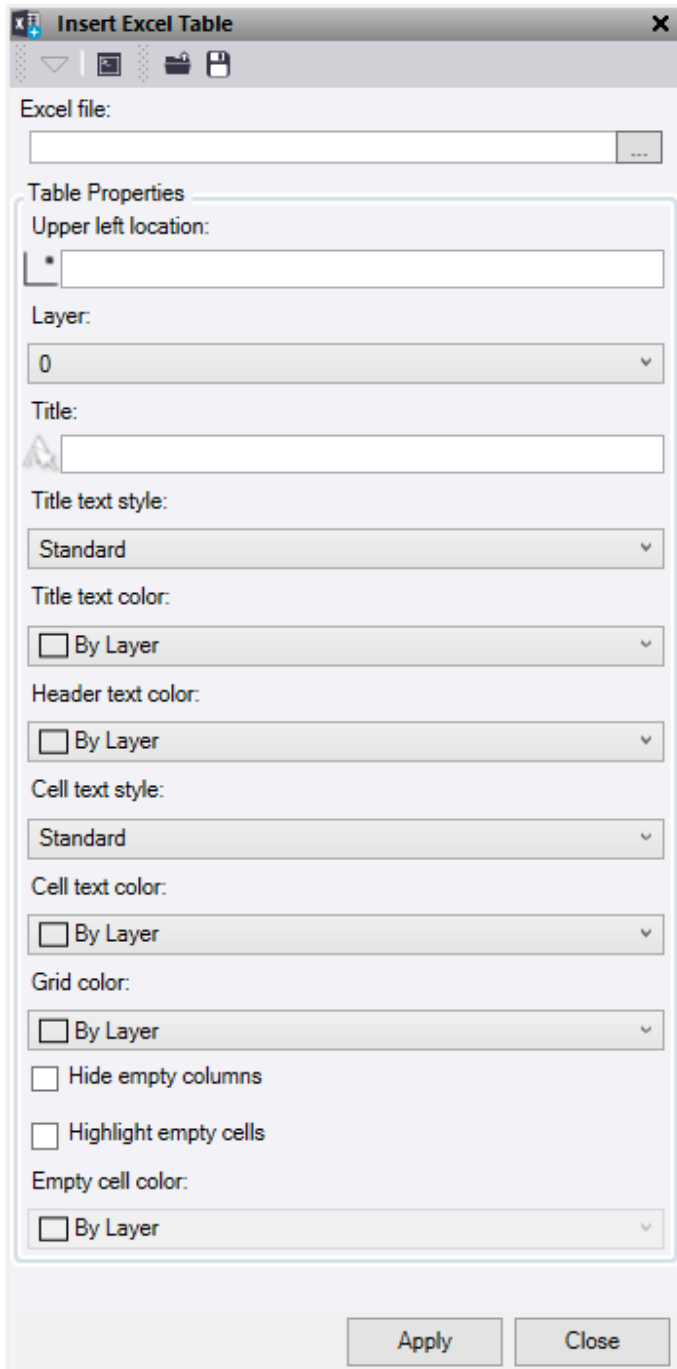




Insert Excel Table

## Command Description

The Insert Excel Table command enables the user to create a table from an excel spreadsheet in csv format and customise the settings for display in the plan view.




The screenshot shows the 'Insert Excel Table' dialog box with the following fields and options:

- Excel file: [Empty text field with browse button]
- Table Properties section:
  - Upper left location: [Empty text field]
  - Layer: [Dropdown menu with '0' selected]
  - Title: [Empty text field]
  - Title text style: [Dropdown menu with 'Standard' selected]
  - Title text color: [Dropdown menu with 'By Layer' selected]
  - Header text color: [Dropdown menu with 'By Layer' selected]
  - Cell text style: [Dropdown menu with 'Standard' selected]
  - Cell text color: [Dropdown menu with 'By Layer' selected]
  - Grid color: [Dropdown menu with 'By Layer' selected]
  - Hide empty columns
  - Highlight empty cells
  - Empty cell color: [Dropdown menu with 'By Layer' selected]
- Buttons: [Apply] [Close]



At the top of the command pane there is the ability to **load** and **save** a settings file. Once you have populated the command with the appropriate settings you can save it in a file that can be reloaded in the future.

### Table Properties:

1. Select the  browse icon to choose an **Excel file**.
2. In the file explorer open navigate to the **folder containing the excel table** in **.csv** format. Select the file to **open**.
3. Click in the **Upper Left Location** selection field and select a location in the graphic view or type a coordinate to choose where the upper left-hand corner of the table is inserted. This point will be at the bottom left corner of the Title row.
4. Choose a **layer** or create a new one to select where the table is stored.
5. If required give the table a Title.
6. Select a **Title Text Style** or create a new text style.
7. Choose a **Title Text Colour**.
8. Select a **Header Text Colour** to choose the colour of the column headers which is the first row of data in the spreadsheet.
9. Choose a **Cell Text Style** or create a new text style.
10. Select a **Cell Text Colour**.
11. Give the **Grid Lines** a colour.
12. Tick the **Hide empty columns** box if you do not want columns with no values displayed.
13. Tick the **Highlight empty cells** box and select a cell colour if you wish to highlight the empty cells within the table.
14. Click **Apply** to insert the table and turn on the appropriate layer to view.

Example:

Surface Report						
Boundary Name	Slope Ranges		Areas		Chainage	Offset
	Min Slope (%)	Max Slope (%)	Planar	Surface		
Road Edge			511	511.4	448.503	0.851
	0	1	0	0		
	1	2	0	0		
	2	5	511	511.4		
	5	20	0	0		
	20	50.06574205	0	0		
Road Edge			537.3	537.9	287.975	-0.101
	0	1	2	2		
	1	2	39.7	39.7		
	2	5	257.7	257.9		
	5	20	237.8	238.3		
	20	6.871241501	0	0		
Batter Edge			960.9	1076	392.416	-5.418
	0	1	0	0		
	1	2	0	0		
	2	5	0	0		
	5	20	0	0		
	20	62.26367995	960.9	1076		
Road Edge			630.5	631.6	367.251	0.137
	0	1	0	0		
	1	2	0	0		
	2	5	96.5	96.6		
	5	20	534	535		
	20	6.711697786	0	0		