Reordering and Managing Visibility of Table Rows in Key Plan and Node Table

General · https://mes100.com/docs/reordering-and-managing-visibility-of-table-rows-in-key-plan-and-node-table/

This guide explains how to **reorder, toggle visibility,** and **sort** table rows for node tables, key plan and schedule tables in **MiTS 3.** These features help tailor the presentation of data in your output drawings across multiple modules.

Use these features when you want to:

- Reorder rows to control sequence in reports (e.g.: always showing "Proposed" before "Existing")
- Hide or show only relevant table items based on submission needs
- Sort tables by index column (e.g.: Node Mark) in ascending/descending order for consistent presentation

Accessing Table Row Settings

For each module, the reorder table features is available through:

Options > Project Settings > [Module] > Detailing > [Table Section]

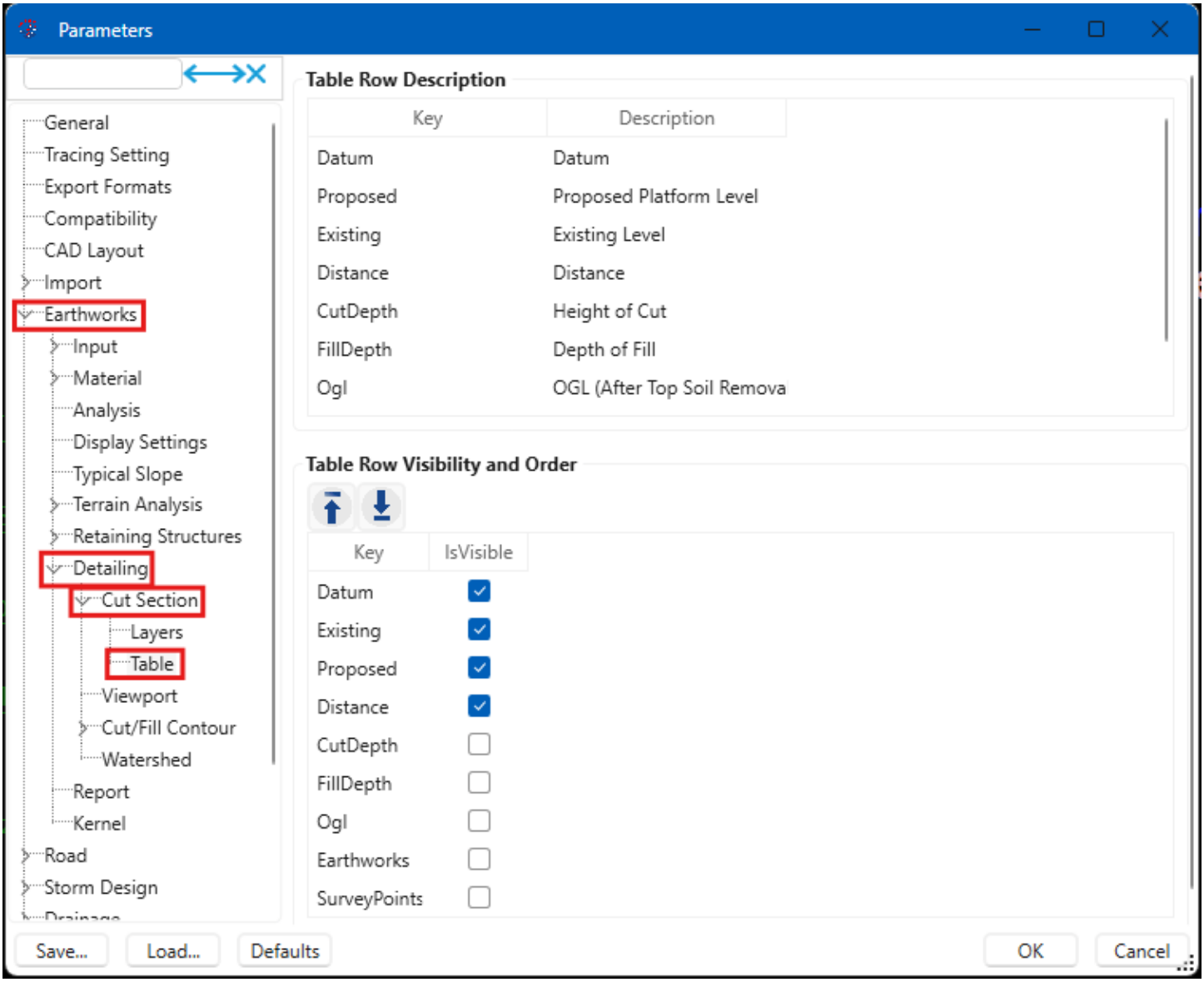
Module-Specific Paths

Module	Navigation Path
Earthworks	Options > Project Settings > Earthworks > Detailing > Cut Section > Table
Road	Options > Project Settings > Road > Detailing > Horizontal > Setting Outline > Table Row
	Options > Project Settings > Road > Detailing > Vertical > Curve Label/Table Row
	Options > Project Settings > Road > Detailing > Cross Section > Table Row

Drainage	Options > Project Settings > Drainage > Detailing > Key Plan > Node Table/Keyplan Summary Table/Sump Schedule Table
Water Reticulation	Options > Project Settings > Water Reticulation > Detailing > Plan > Node Table/Summary Table/Fitting Schedule Table
Sewerage	Options > Project Settings > Sewerage > Detailing > Plan > Node Table > Keyplan Summary Table/Manhole Schedule Table

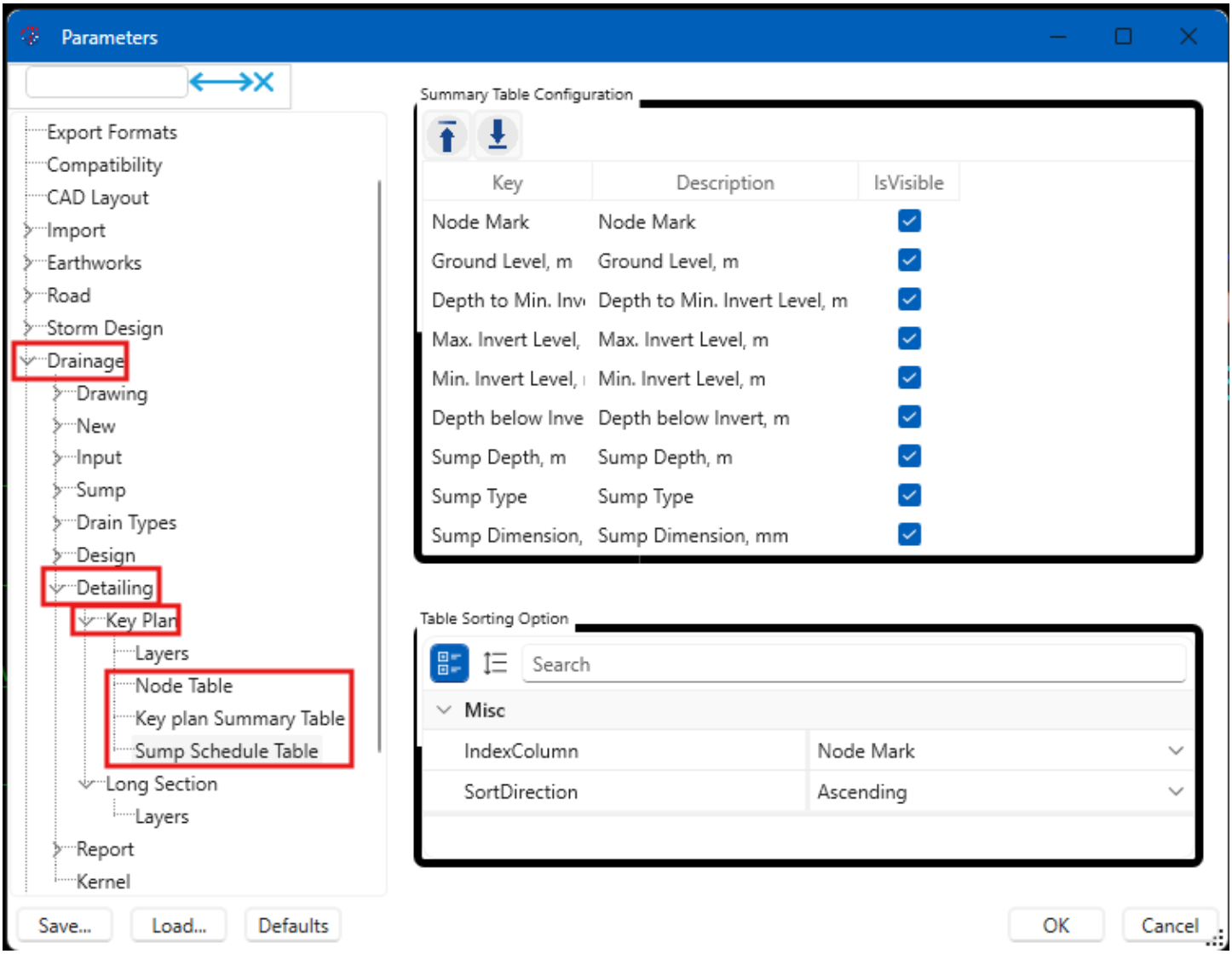
Reorder & Toggle Table Row Visibility

Earthworks example



- Use **Up/Down Arrows** to move rows
- **Check/Uncheck '*IsVisible*'** to show/hide table items
- This applies to the **Cut Section Table** in Earthworks and similar tables in Road modules

Drainage example



- **Reorder** using arrows (similar to Earthworks)
- **Visibility toggles** are available for each row
- Additionally, this layout includes **Table Sorting Options:**
  - **IndexColumn:** Select a field (e.g.: Node Mark) to sort by
  - **SortDirection:** Choose **Ascending** or **Descending**

- This also applies to the **Sewerage** and **Water Reticulation** module setting

Related



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I’m the Benevolent Dictator for Life for MiTS Software cum Editor of this website. Read more here.

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