



# ANZ Toolbox

## Release Notes

### Version 5.3.98.0 (12/11/2020)

#### Updates:

- Pavement Conformance Report (Advanced)
  - Will now report Point ID from CAD points
  - Added Cross fall reporting direction options
- Rename Objects
  - Added ability to re-layer and ability to rename points (Point ID)
- Surface Area Report Tool
  - Minor Enhancements
- String Conformance Report
  - Will now report Point ID and feature code from CAD points
- 12d Export/Import
  - Improve text justification

### Version 5.3.90.0 (27/10/2020)

#### Updates:

- Pavement Conformance Report (Advanced)
  - Added the ability to save and load tolerance settings file
  - Added the ability to report points for level and thickness without using an alignment to report against
  - Other minor improvements
- String Conformance Report
  - Added the ability to save and load tolerance settings file
  - Added Point Code reporting option
  - Other minor improvements
- Reverse Lines
  - Added “Show line direction options”
  - Change the acknowledgement text location to the command pane.
- Surface Area Report Tool
  - Added area by slope definition
  - Ability to use the boundary linestring colour for shading.
- Convert to CAD Points
  - Now attaches TBC feature attributes to CAD points
- Insert Vertices from Points
  - Added a maximum offset range to use when searching points
- 12d Export

- Exports TBC feature attributes on CAD points
- Minor Improvements

New:



Edit Linestring Elevations

- Edit a linestring elevation with one of three modes (none, constant, interpolate) within a chainage range.



Explode Corridor Mass Haul

- The Explode Corridor Mass Haul command converts corridor mass ordinates into CAD objects (Line strings). The command creates a layer group and places the CAD objects onto grouped layers based on their haul range name. For each balance area a new closed line string is created, coloured Red for cut and Blue for fill. Names are assigned to each balance area corresponding to the balance line report.

### Version 5.3.84.0 (21/09/2020)

Updates:

- 12d Import
  - Added “Create strings from drainage pipes” option (creates a line string at invert with 12da Drainage strings) and place them on their own layer.
  - When importing Pipes from Super strings place them on their own layer.
  - Support multiline text import
  - Updated import for new 12d drainage pit\_v2 type
  - Improvements to Super Alignment import
  - Other minor improvements
- 12d Export
  - Export CAD Blocks as strings
  - Export multiline text
  - Improvements to CAD line exports
  - Other minor improvements
- String Conformance Report
  - Fixed a problem with point ID’s reporting
- Find and Replace Points
  - Added the ability to put an incremental number when replacing the point ID

### Version 5.3.68.0 (20/08/2020)

















Updates:

- 12d import
  - Import attributes from super alignments
  - Import pipes/culverts from super alignments
- Map Objects
  - Support custom RGB colours

## Version 5.3.67.0 (11/08/2020)

This is the first release of the Toolbox built to run on TBC V5.31 or higher

- **Commands included**

-  Pavement Conformance Report (Advanced)
-  String Conformance Report
-  Map Objects
-  Reverse Lines
-  Find and Replace Points
-  Rename/Regroup Layers
-  Rename Objects
-  Measure Surface
-  Show Line Direction Options
-  Move Line
-  Surface Area Report Tool
-  Convert to CAD Points
-  Insert Vertices from Points
-  Export Scans E57
-  ADAC Setting V5.01
-  Set Sewerage Connection Attributes

- **Import/Export included**

- Advanced 12D Support
- ADAC Support