

# Landonline Release 3.10

## - Plan Generation update for Workspace


























This document lists all changes made as part of the Landonline 3.10 maintenance release, including those changes that were released in November 2013.

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# Changes released in November 2013

(Some additional changes released in June 2014 are highlighted in yellow)

Title	Improved icons for Plan Generation Layout Sheets Toolbar																
Summary	Icons have been re-styled, and some additional functionality added																
Description	<p>The following Toolbar is set as a system default but can be edited to suit user preferences</p>  <p>All of the default Toolbar icons are listed below. Some of these have no change to functionality (just a new icon), some were previously only available as menu options, and some are for new functionality.</p> <table border="1" data-bbox="379 629 1273 2069"> <tr> <td data-bbox="387 629 491 689"></td><td data-bbox="491 629 1273 689">Menu Drop Down</td></tr> <tr> <td data-bbox="387 689 491 846"></td><td data-bbox="491 689 1273 846"> <p>Undo – <b>this only reverses the LAST action undertaken</b></p> <p>Windows shortcuts for this action are:</p> <ul style="list-style-type: none"> <li>• <b>Ctrl Z</b></li> <li>• Alt + Backspace</li> </ul> </td></tr> <tr> <td data-bbox="387 846 491 1059"></td><td data-bbox="491 846 1273 1059"> <p>Delete – deletes selected user added lines or user added labels.</p> <p>Windows shortcuts for this action are:</p> <ul style="list-style-type: none"> <li>• the 'Delete' key</li> <li>• <b>Ctrl X (Cut) can also be used</b></li> </ul> <p><b>NOTE:</b> There is no longer a warning message when user added text or lines are deleted. If you accidentally click delete, this can be retracted via the undo button</p> </td></tr> <tr> <td data-bbox="387 1059 491 1294"></td><td data-bbox="491 1059 1273 1294"> <p>Pan – This button is obsolete but has been left on the toolbar for those users who prefer it. To use, select the button then click and drag with left mouse button.</p> <p>New pan functionality allows you to do the following actions without selecting the Pan icon:</p> <ul style="list-style-type: none"> <li>• Click and drag with the right mouse</li> <li>• Use the arrow keys to pan up, down, left or right</li> </ul> </td></tr> <tr> <td data-bbox="387 1294 491 1373"></td><td data-bbox="491 1294 1273 1373">Fit to Window – new icon (no other change)</td></tr> <tr> <td data-bbox="387 1373 491 1697"></td><td data-bbox="491 1373 1273 1697"> <p>Zoom In – This button is obsolete but has been left on the toolbar for those users who prefer it. 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View Hidden Objects – Click to display or hide Hidden Objects



Generic Select – Provides the ability to select Labels, Coordinates and lines without having to switch between buttons on the Toolbar.

**NOTE:** See the User Guide for more information on how the Generic Select button behaves



Select Diagram – new icon (no other change)



Select Label – new icon (no other change)



Select Coordinate – new icon (no other change)



Select Line – new icon (no other change)



Select by Polygon – Provides the ability to select multiple objects within a user defined area. In Generic Select mode if the user defined polygon contains a mix of lines and labels, you will be prompted to select which object type.



Add Text – new icon (no other change)

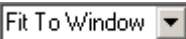






Add Line – new icon (no other change)

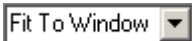
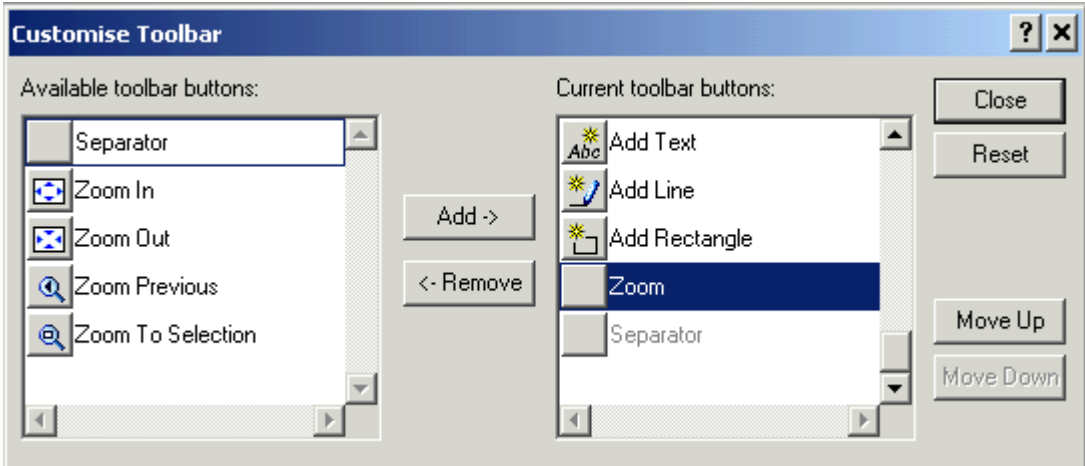
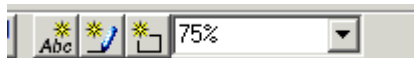



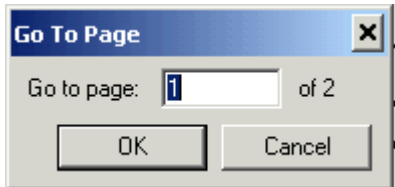
Add Rectangle – Allows a user added line in the shape of a rectangle to be easily drawn. Click and drag a rectangle on the layout sheet

**NOTE:** Users can also add a rectangle around the edge of Labels as a text property.

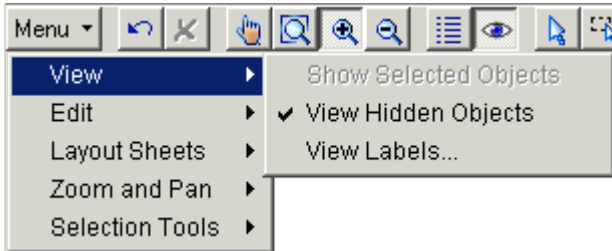

NOTE: Five icons (Zoom , Zoom In , Zoom Out , Zoom Previous , and Zoom to Selection ) that were previously on the Toolbar have been removed to reduce clutter, but can be added using the Customise Toolbar functionality.

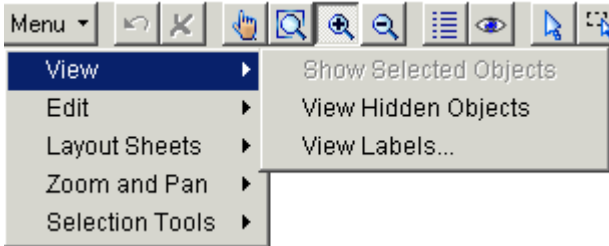

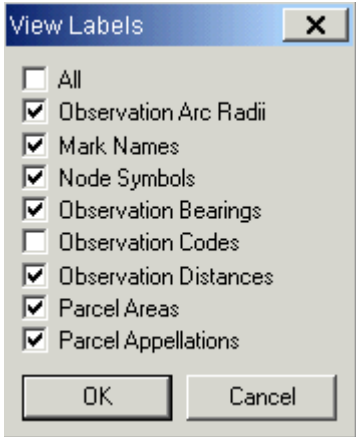
See next page for the Customise Toolbar functionality.

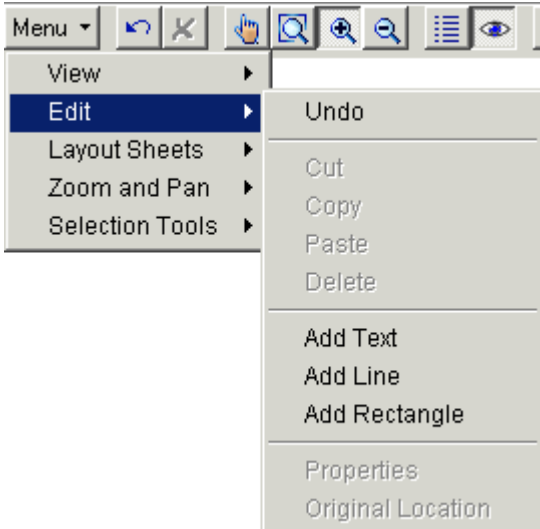
<b>Title</b>	<b>Customise Toolbar</b>
<b>Summary</b>	You can now add, remove, and rearrange Toolbar icons.
<b>Description</b>	<p>To customise the toolbar, double left mouse click anywhere in the blank space along the Toolbar</p> <p>For example, some users have asked how to display the Zoom tool  that used to appear at the end of the Toolbar, and which when zoomed in displays the current Zoom factor as a percentage.</p> <p>To add the Zoom tool back on to the Toolbar, double click on a blank area of the Toolbar to open the Customise Toolbar window, select the button in the left panel called Zoom, click on Add so that it moves to the right panel, and then select Close.</p>  <p>The Toolbar will automatically update, e.g. , and these settings will also be remembered next time you open Layout Sheets.</p>

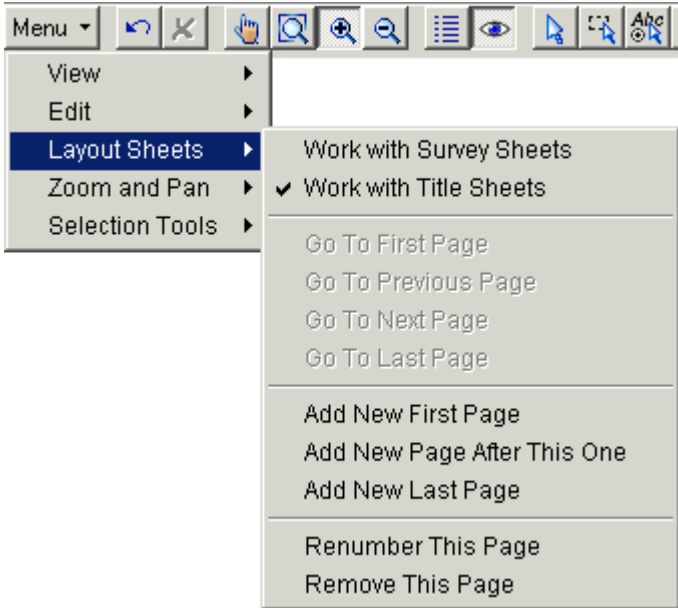
<b>Title</b>	<b>Improved page management and page navigation</b>
<b>Summary</b>	Allows new pages to be inserted at specific positions, and pages to be re-ordered. <b>Go to page functionality added.</b>
<b>Description</b>	<p>The toolbar at the bottom left of the Layout Sheets window has new icons, and has additional functionality.</p>  <p>This extended toolbar allows you to do the following:</p> <ol style="list-style-type: none"> <li>1) Navigate to pages using the left or right chevrons</li> <li>2) Insert a new page at a specific location</li> <li>3) Re-number the page you are working on</li> <li>4) Delete a page</li> </ol> <p>This toolbar is not editable.</p> <p><b>5) New Go To page functionality</b></p> <p>To jump to a specific page, double click on the pagination tool (where it displays the page numbers), and enter the required page number</p> 

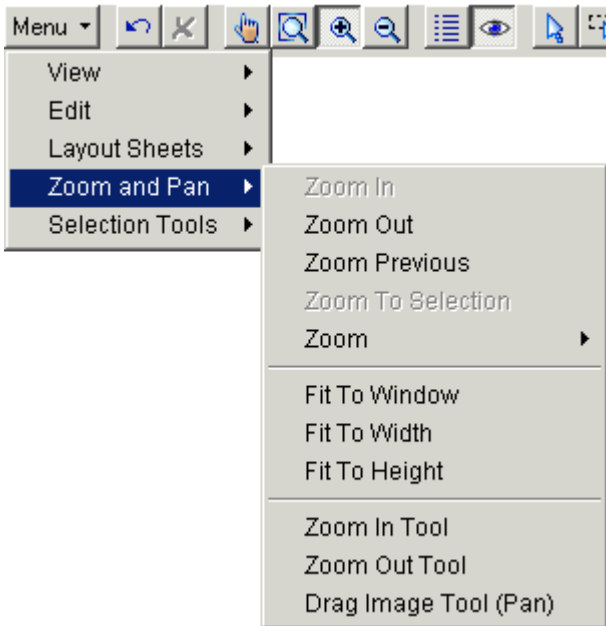
<b>Title</b>	<b>Changed Menu drop down list</b>
<b>Summary</b>	The Menu drop down list has been rearranged to better group available functionality
<b>Description</b>	<p>New Menu drop down list</p> 





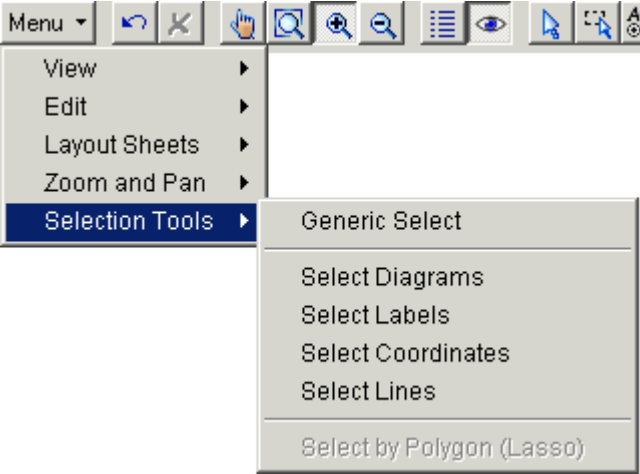

<b>Title</b>	<b>New View Hidden Objects</b>
<b>Summary</b>	<p>There is an option to view Hidden Objects as gray text or to hide them completely.</p> <p>This option was only available via the Menu, but is now also available via a Toolbar Icon.</p>
<b>Description</b>	<p>View Hidden Objects can be accessed via the Menu drop down list or now, as an icon on the toolbar</p>  <p>or</p>  <p>Click on the View Hidden Objects icon on the Toolbar</p> <p>Clicking on the icon will turn off hidden objects; clicking the icon again will bring hidden objects back onto the screen (greyed out)</p>

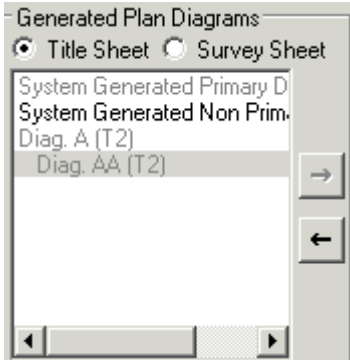
<b>Title</b>	<b>New View Labels functionality</b>
<b>Summary</b>	<p>Current View Label functionality in Plan Generation / Layout Sheets only allows you to turn the display of label types on/off one at a time ie the menu option needs to be re-selected for each label type.</p> <p>A new pop up window allows you to edit multiple label types at once.</p> <p>A new Toolbar Icon also makes this more accessible.</p>
<b>Description</b>	<p>View Labels can still be accessed via the Menu drop down list or as an icon on the toolbar</p>  <p>or</p>  <p>Click on the View Label icon on Toolbar to access the View Labels list</p>  <p>Labels can now be turned off or on in one instance of this window being open</p>

<b>Title</b>	<b>Menu - Edit</b>
<b>Summary</b>	Items relating to Edit are now grouped under the Menu Edit list
<b>Description</b>	<p>Select Menu Edit to access the following:</p> 


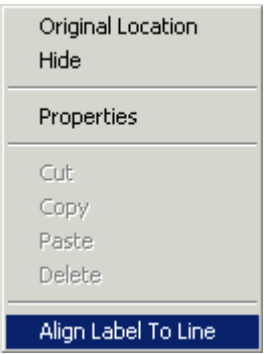
<b>Title</b>	<b>Menu - Layout Sheets</b>
<b>Summary</b>	Items relating to Layout sheets are now grouped under the Menu Layout Sheets list
<b>Description</b>	<p>Select Menu Layout Sheets to access the following:</p> 

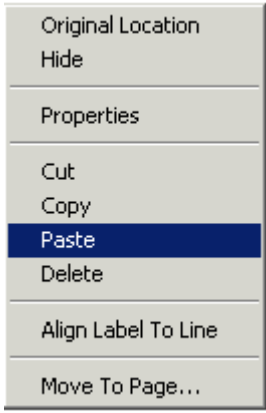
<b>Title</b>	<b>Menu - Zoom and Pan</b>
<b>Summary</b>	Items relating to Zoom and Pan are now grouped under the Menu Zoom and Pan list
<b>Description</b>	<p>Select Menu Zoom and Pan to access the following:</p> 

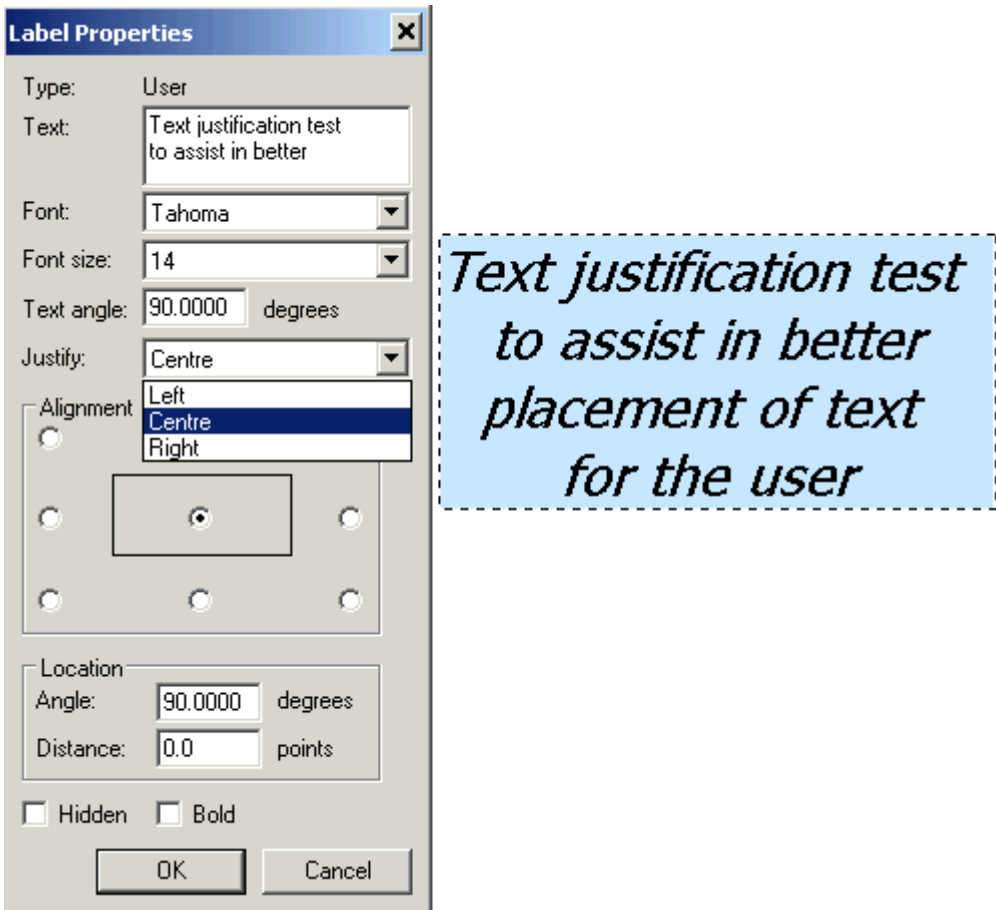
<b>Title</b>	<b>New icons for Select Labels, Lines, Coordinates, and Diagrams</b>
<b>Summary</b>	To remove previous confusion between the former Select Label and Select Line icons we have adopted icons which graphically represent what will become selectable when in each of these four selection modes.
<b>Description</b>	<p>  Select Diagram            Select Label            Select Coordinate            Select Line         </p> <p>These four selection modes are also accessible via the Menu Drop down list:</p>  <p>NOTE: This list also includes the new  Generic Select mode</p>

<b>Title</b>	<b>Sheet and Page displays in the List of Diagrams when a diagram is laid out</b>
<b>Summary</b>	<p>Currently when diagrams are laid out on the layout sheets the list of diagrams in the Diagram List box does not indicate the actual Sheet or Page it is laid out on. The laid out Diagrams only display as greyed out.</p> <p>A sheet identifier and page number will now be appended to any Diagram name if that Diagram is currently laid out on a Plan Sheet</p>
<b>Description</b>	<p>In the Diagram List box users can now view the Sheet (Title or Survey) and the Page that a particular diagram is laid out on. The Sheet and Page are in brackets after the Diagram Label itself</p>  <p>If a diagram is not currently laid out on a sheet then no Sheet or Page number displays</p>



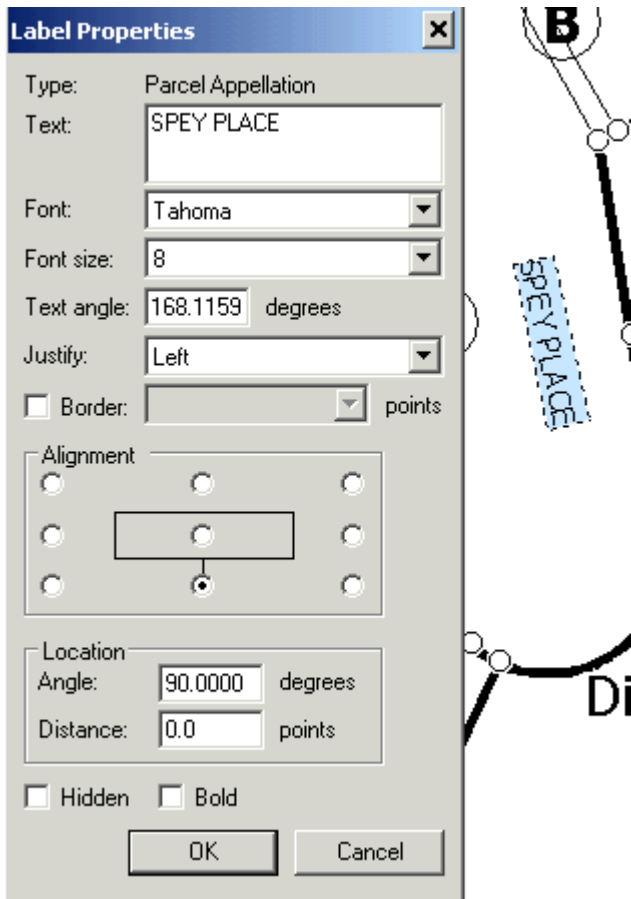
<b>Title</b>	<b>Alignment of labels to lines</b>	
<b>Summary</b>	A new feature has been implemented which allows for faster alignment of selected labels to lines	
<b>Description</b>	<p>In Label mode (or Generic Select mode):</p> <ul style="list-style-type: none"> <li>• Right click the mouse over a label and click on 'Align Label to Line'</li> <li>• Select the line you want to align text to</li> </ul> <p>Label aligns to the line selected. (Excludes Diagram Labels)</p> <p>This action can be undone immediately by selecting the undo icon  on the toolbar or it can be undone at any time by selecting the label, right clicking and selecting 'Original Location'.</p>	

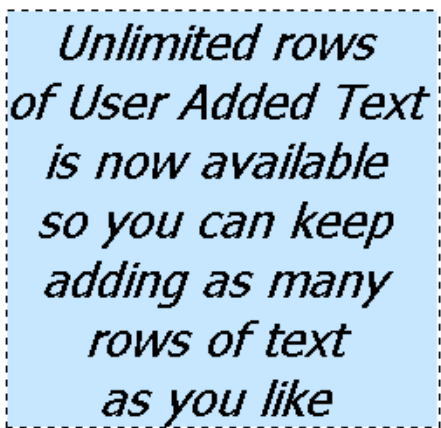
<b>Title</b>	<b>Cut, Copy, Paste and Delete</b>	
<b>Summary</b>	New edit features of Cut, Copy, Paste and Delete have been added for User Added Lines and Text	
<b>Description</b>	<p>Cut, Copy, Paste and Delete functions for user added text and user added lines are now available through the toolbar Menu and via right mouse click menu options (when user added text or lines are selected)</p>  <p>Keyboard commands are also available</p> <p>Copy = Ctrl + Insert or <b>Ctrl C</b>  Cut = Shift + Delete or <b>Ctrl X</b>  Paste = Shift + Insert or <b>Ctrl V</b>  Delete = Delete</p> <p>Copy/Paste will work between pages. If a paste is performed as a right mouse click the object will be pasted at the cursor location (at the time of the right click), if via the Menu it will be pasted at the top left of the currently viewable window.</p> <p>Note that if a user Deletes a line or label the Delete Confirmation Message has been removed so your action will Delete.</p>	

<b>Title</b>	<b>Text Justification for User Added Labels</b>
<b>Summary</b>	New functionality allows a user to apply text justification to User Added labels via Label Properties
<b>Description</b>	<p>To justify text, double click on a label to bring up the Properties box, select a text alignment option from the Justify drop down menu, then select OK to apply the change</p>  <p>NOTE: This feature was added for User Added Text in November 2013, and has been extended to include System Added Text in June 2014</p>

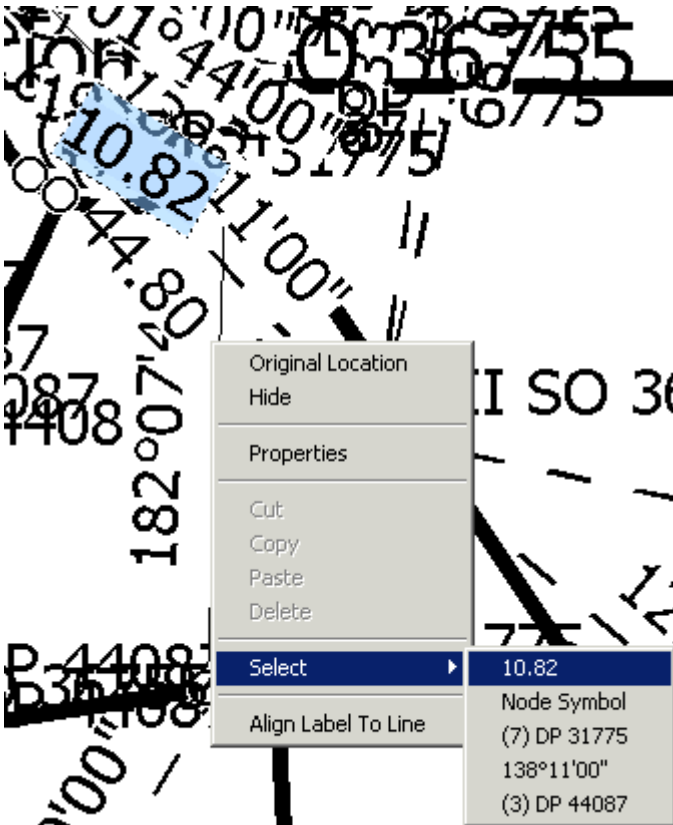
<b>Title</b>	<b>Text Angle can now be entered between 0° and 360° in the Text Properties box</b>
<b>Summary</b>	Current functionality does not allow text angles to exceed 180° which prevents text from being displayed upside down on the Layout Sheets
<b>Description</b>	Any angle from 0° to just under 360° can now be entered. When OK is selected, the bearing is converted to its page layout value i.e. the equivalent angle that falls between 0° and 180°

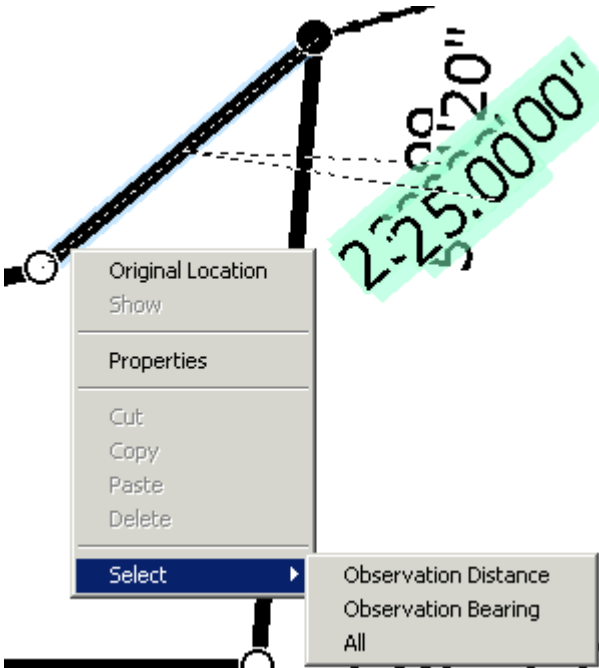
<b>Title</b>	<b>Improvements to existing Text Halo effect</b>
<b>Summary</b>	The existing halo rules have not been altered, however the type of halo around text Labels has been changed to improve legibility
<b>Description</b>	<b>NOTE</b> This only applies to Text that when displayed over a line, breaks that line

<b>Title</b>	<b>Easier Access to Properties of a Selected feature</b>
<b>Summary</b>	<p>Currently the only way to access the Properties of a selected feature is to select the feature, right mouse click then select 'Properties'</p> <p>You can now double click on an item to access Properties</p>
<b>Description</b>	<p>Select a feature and double left mouse click to bring up its Properties</p>  <p>The image shows a 'Label Properties' dialog box on the left and a map feature on the right. The dialog box has fields for Type (Parcel Appellation), Text (SPEY PLACE), Font (Tahoma), Font size (8), Text angle (168.1159 degrees), Justify (Left), a Border checkbox, an Alignment section with a grid of radio buttons, a Location section with Angle (90.0000 degrees) and Distance (0.0 points), and Hidden and Bold checkboxes. The map on the right shows a line feature with a label 'SPEY PLACE' and a point feature labeled 'Di'.</p>

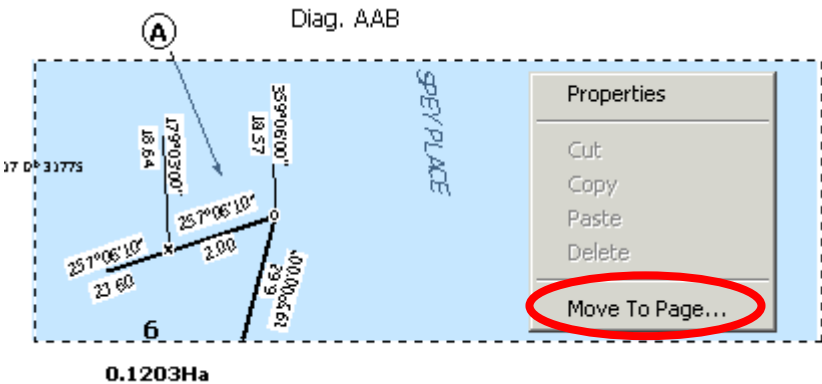
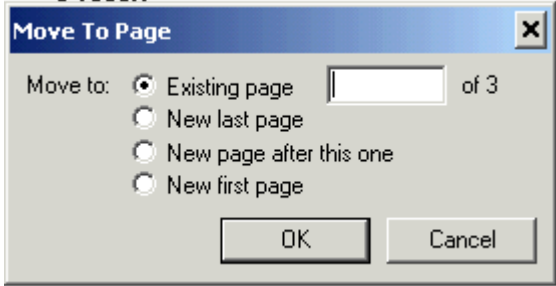
<b>Title</b>	<b>Ability to add more than 3 lines of User Added Text</b>
<b>Summary</b>	<p>Current functionality restricts the amount of lines that can be entered for User Added Text box.</p> <p>The number of lines that can be entered as User Added Text is now unlimited</p>
<b>Description</b>	<p>As many lines that you require can be entered in User Added Text</p>  <p>The image shows a light blue dashed border box containing the text: 'Unlimited rows of User Added Text is now available so you can keep adding as many rows of text as you like'.</p>

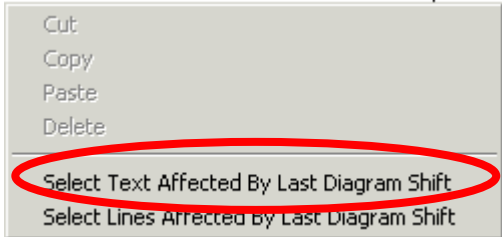
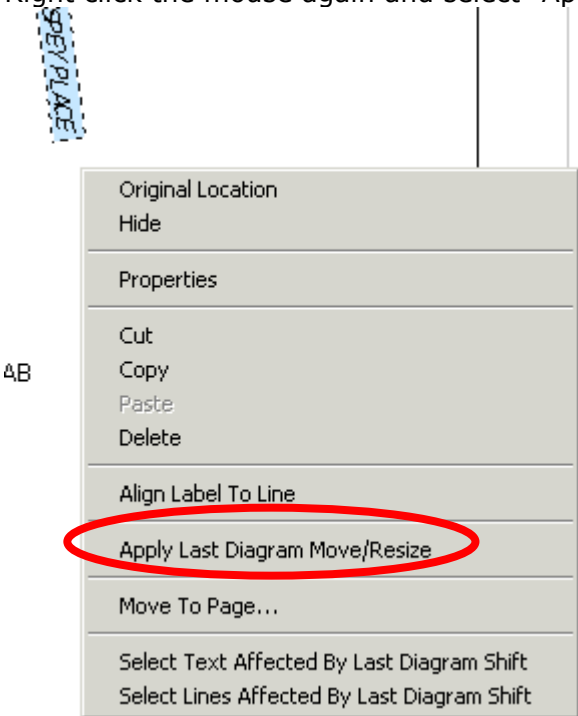
<b>Title</b>	<b>Labels, Lines and Diagrams will highlight light blue when selected</b>
<b>Summary</b>	Any currently selected object is now highlighted in blue
<b>Description</b>	<p>Selected objects were formerly just shown with an outline. A blue background has been added to improve visibility of selected items.</p> <ul style="list-style-type: none"> <li>• Labels highlight blue when selected</li> <li>• Lines highlight blue when selected</li> <li>• Diagrams highlight blue when selected</li> </ul> <p>A variation of this change is where multiple objects are selected but the action you are about to perform will only affect some of them. In this scenario, all selected objects are shown with the outline and only those that will be affected by the function are highlighted in blue.</p> <p><b>NOTE:</b> When a line is selected the labels associated to that line will highlight a light green colour...depending on your PC screen settings this may be a slightly different colour to that mentioned above.</p>

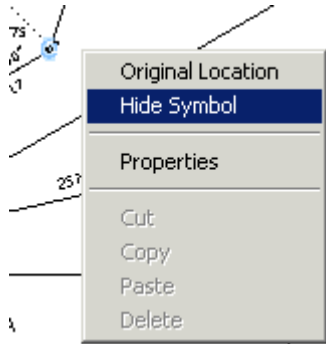
<b>Title</b>	<b>Ability to Select specific items when overlapping occurs</b>
<b>Summary</b>	It is currently difficult to select a specific label when multiple labels overlap. A new function has been introduced that allows identification on selection of any label under the cursor
<b>Description</b>	<p>In label mode (or Generic Select mode): Right click mouse over the top of a set of overlapping labels Choose 'Select' to open the list of items under the selected item</p> <p>As you move your mouse over the list, each one will highlight blue in the spatial window. When you find the one you are after select it from the list</p> 

<b>Title</b>	<b>Ability to Select a line and identify vector details associated to it</b>
<b>Summary</b>	If bearings and distances have been moved and placed over the top of each other out of the way of line work, then when you select a line, right click, and click on select, the options of bearing, distance or all is given to highlight the vectors against that line.
<b>Description</b>	<p>In Line mode (or generic select mode)</p> <ul style="list-style-type: none"> <li>• Right mouse click over the line</li> <li>• Choose 'Select'</li> <li>• Select the vector detail you want i.e distance only, bearing only or all</li> </ul> 

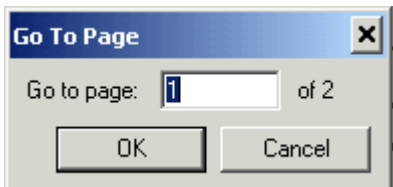

## Additional changes released in June 2014

<b>Title</b>	<b>Move To Page (Diagrams and User Added Text/Linework)</b>
<b>Summary</b>	This new functionality allows a Diagram to be moved to the same position on a different page
<b>Description</b>	<p><u>To move a Diagram to another page:</u></p> <ul style="list-style-type: none"> <li>• Select Diagram</li> <li>• Right click</li> <li>• Select Move To Page</li> </ul>  <p>Select one of the options in the pop up box:</p>  <p>User Added lines and text do not move with the diagram. These need to be moved separately:</p> <p><u>To move user added text or linework to another page:</u></p> <ul style="list-style-type: none"> <li>• Select the user added text or linework</li> <li>• Right click</li> <li>• Select Move To Page</li> </ul> <p>NOTE: Text and lines have to moved independently of each other so these steps need to be repeated if both require moving to the new page.</p>

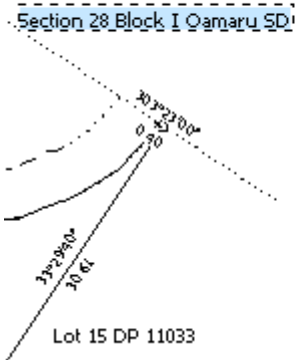
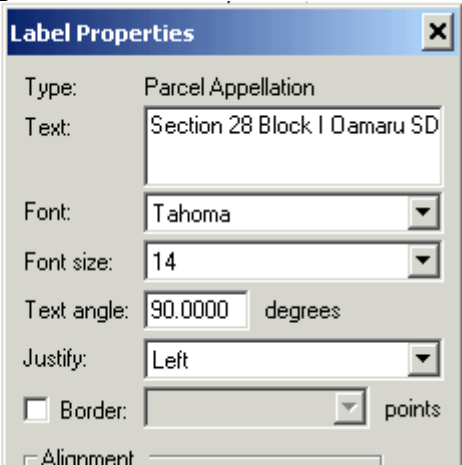
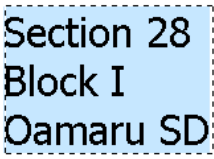
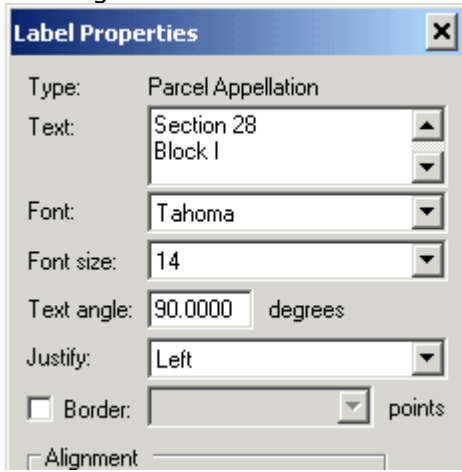
<b>Title</b>	<b>Move/Resize User Added Objects with Diagram</b>
<b>Summary</b>	<p>When a diagram is moved or resized, any user added lines or user added text that have been drawn over the diagram get left behind.</p> <p>New functionality has been added that allows the same shift to be applied to selected user added text and linework.</p>
<b>Description</b>	<p>If you move or resize a Diagram, User Added lines and text will not move or re-size with the diagram. These need to be moved separately. The following example is for user added text:</p> <ul style="list-style-type: none"> <li>• Right mouse click on screen</li> <li>• Select "Select Text Affected By Last Diagram Shift"</li> </ul>  <ul style="list-style-type: none"> <li>• All user added text that intersected the original diagram area (the area that highlighted blue when you selected the diagram) will now be selected</li> <li>• You can modify the selection by holding down the Ctrl key and selecting additional text labels, or by clicking selected labels in order to de-select them</li> <li>• Right click the mouse again and select "Apply Last Diagram Move/Resize"</li> </ul>  <p>Note: If a diagram is resized, this functionality will allow you to shift <u>and</u> <u>resize</u> user added linework. Text will only be shifted, not resized.</p> <p><b>WARNING: If you move a diagram do not be tempted to follow that action with a minor adjustment e.g. a small nudge, because only the very last shift will be remembered when you come to use the above functionality. Similarly if you move more than one diagram, only the last move is remembered.</b></p>

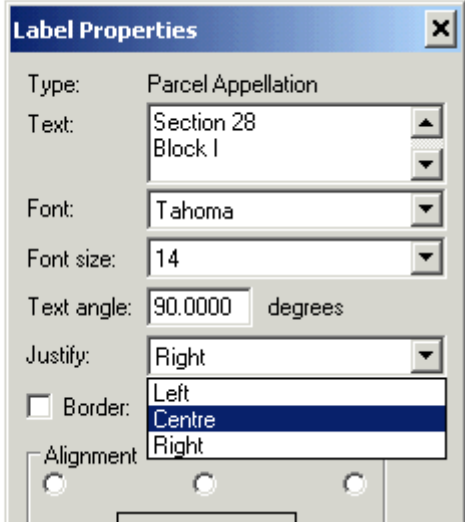
<b>Title</b>	<b>Coordinate Show/Hide Symbol</b>
<b>Summary</b>	A Show/Hide symbol option has been added to the right click menu when in Coordinate Select mode
<b>Description</b>	<ul style="list-style-type: none"> <li>• Select the Coordinate icon</li> <li>• Select a coordinate on the Layout Sheet</li> <li>• Right click the mouse</li> <li>• Select Hide Symbol to hide the Mark symbol or</li> <li>• Select Show Symbol to show the Mark symbol</li> </ul>  <p>This option also exists in Generic Select mode</p>

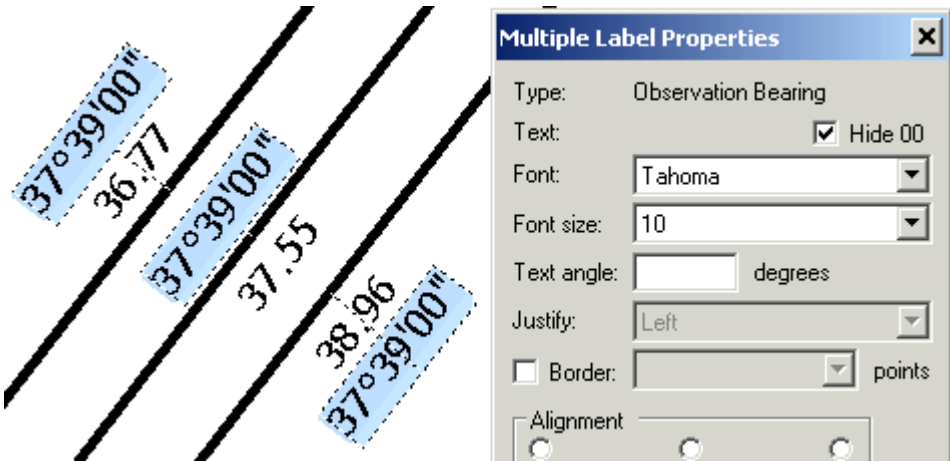
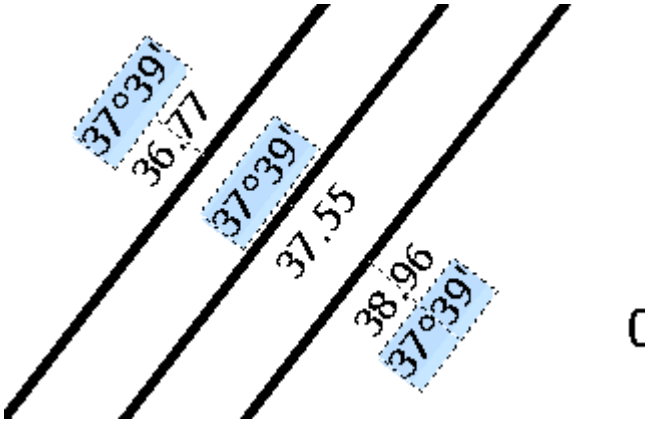
<b>Title</b>	<b>View Only Mode for Submitted Plans</b>
<b>Summary</b>	<p>A submitted plan is not able to be edited, however some users have been caught out in the past because edit functionality is available, and it is only when they come to save those edits that they discover that a save is not permitted.</p> <p>This functionality ensures that any submitted plan can only be opened in view only mode.</p>
<b>Description</b>	<p>All editing functions in Plan Generation will be greyed out and/or deactivated in the following areas:</p> <ul style="list-style-type: none"> <li>• Define Diagrams</li> <li>• Maintain Diagram Layers</li> <li>• Plan Generation Preferences</li> <li>• Layout Sheets</li> </ul> <p>Navigation and non-editing functions will still be available.</p>

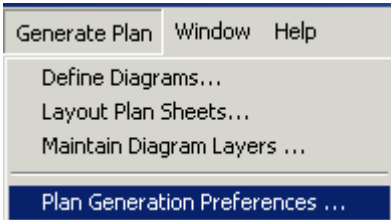
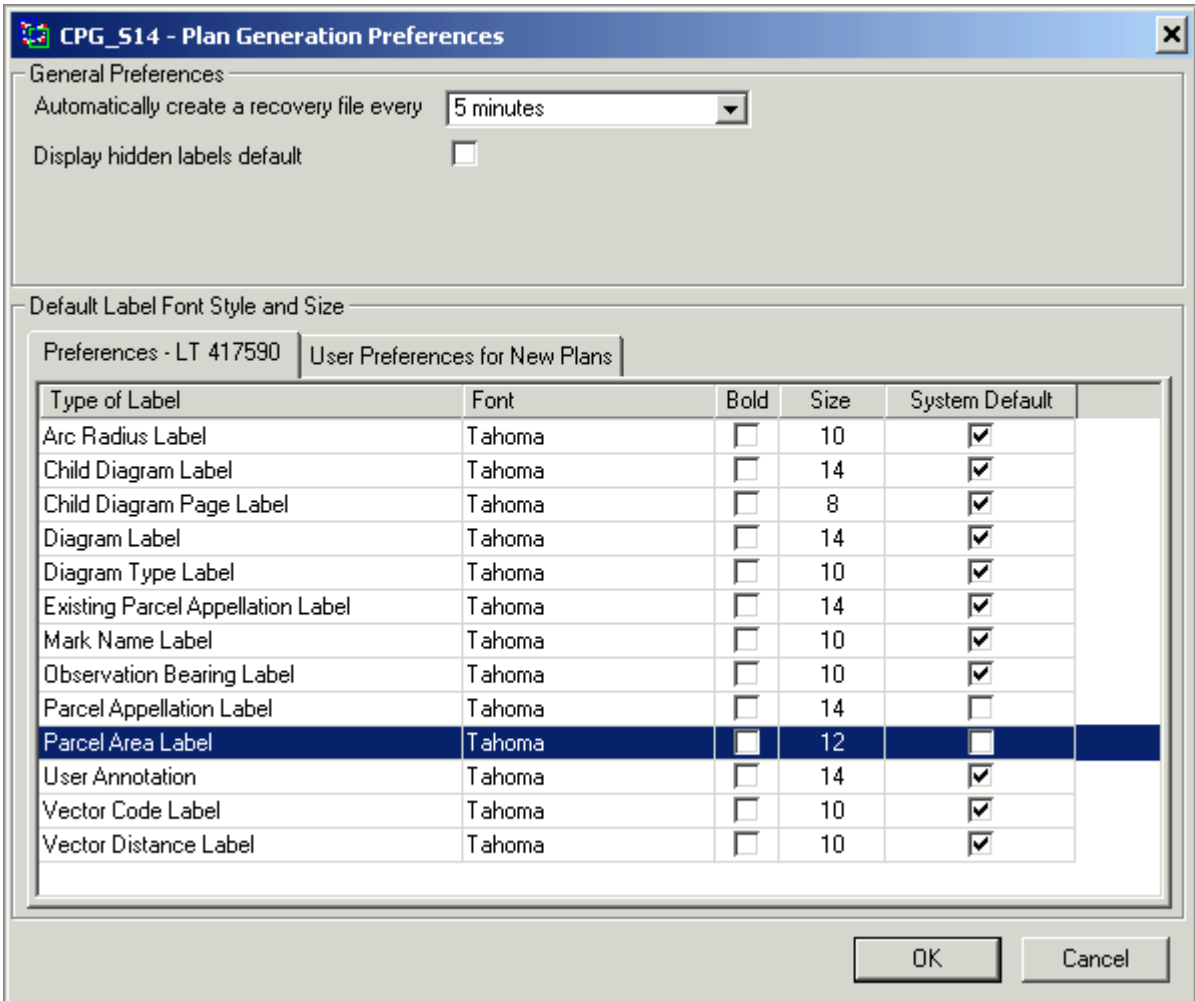
<b>Title</b>	<b>Go to Page functionality</b>
<b>Summary</b>	The ability to quickly jump to a specific page has been added
<b>Description</b>	 <p>To access, double click on the current page number in the page navigation toolbar</p> 



<b>Title</b>	<b>Carriage Returns for System Generated Labels</b>
<b>Summary</b>	When System Generated Labels are too long and you want to show them on more than one line, carriage returns can be inserted to achieve this.
<b>Description</b>	<p>Carriage returns can only be inserted into a System Generated Label via the Label Properties box.</p> <p><u>To insert a carriage return:</u></p> <ul style="list-style-type: none"> <li>• Double left mouse click the System Generated Label – Label Properties box opens</li> <li>• In the Text box, place your mouse cursor at the appropriate place in the label (can only be at the start or end of a space)</li> <li>• Hit the 'enter' key on your keyboard</li> <li>• Select 'Ok'</li> </ul> <p>Before inserting carriage returns:</p> <div style="display: flex; align-items: center;">   </div> <p>After inserting carriage returns (note when the label extends beyond two lines, a scroll bar will appear to the right of the text box:</p> <div style="display: flex; align-items: center;">   </div> <p><u>To remove a carriage return:</u></p> <ul style="list-style-type: none"> <li>• Double left mouse click the System Generated Label – Label Properties box opens</li> <li>• In the Text box,       <ul style="list-style-type: none"> <li>- Place your mouse cursor at the beginning of a line that has been wrapped and press the 'Backspace' key on your keyboard</li> <li>- Or alternatively place your mouse cursor at the end of a line that wraps onto a following line and then press the 'Delete' key on your keyboard</li> </ul> </li> <li>• Select OK</li> </ul>

Title	<b>Text Justification for System Generated Labels</b>
Summary	<p>The ability to justify label text for System Added labels is now available via Label Properties.</p> <p>Note: The ability to do this was added for User Added labels in November 2013, and the June 2014 update extends this functionality to System Generated labels.</p>
Description	<p>To Justify System Generated labels that you have displayed on more than one line:</p> <ul style="list-style-type: none"> <li>• Double left mouse click the System Generated Label – Label Properties box opens</li> <li>• Select the appropriate option to justify the text (note Left justify is the default)</li> <li>• Select OK in the Label Properties box</li> </ul> <div data-bbox="296 584 619 813"> <p>Section 28 Block I Oamaru SD</p> </div> <div data-bbox="296 965 592 1106"> <p>303°23'00"</p> </div> <div data-bbox="628 584 1094 1106">  </div> <div data-bbox="347 1167 667 1395"> <p>Section 28 Block I Oamaru SD</p> </div>

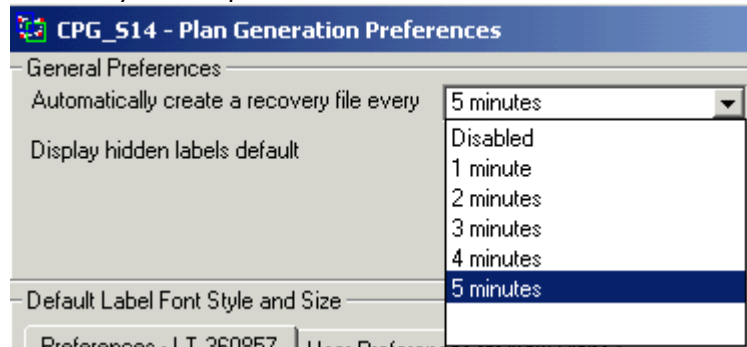
<b>Title</b>	<b>Optional Suppression of Bearing Seconds - 00"</b>
<b>Summary</b>	When a system generated vector shows a bearing, the properties box now allows you to hide the display of seconds when they equal 00"
<b>Description</b>	<p>To hide:</p> <ul style="list-style-type: none"> <li>• Double left mouse click the bearing (to select multiple bearings hold shift key and select the required bearings, double left mouse click)</li> <li>• Check the 'Hide 00' box</li> <li>• Select 'Ok'</li> </ul>   <p>To show:</p> <ul style="list-style-type: none"> <li>• Double left mouse click the bearing</li> <li>• Uncheck the 'Hide 00' box</li> <li>• Select 'Ok' in the Label Properties box</li> </ul>

<b>Title</b>	<b>Plan Generation User Preferences</b>
<b>Summary</b>	<p>Functionality is now available that allows a user to set a range of personal preferences.</p> <p>Changes made to the Toolbar are remembered for the user (introduced November 2013), and other preferences can be set via the Plan Generation Preferences option in the Generate Plan drop down menu (introduced June 2014).</p>
<b>Description</b>	<p>User Preferences is located under the Generate Plan drop down menu:</p> <div></div> <p>In the CPG_S14 – Plan Generation Preferences window users can:</p> <ol style="list-style-type: none"><li>1) Set the time for creating an automatic recovery file (if the system crashes this will help recover your work done for the time stated)</li><li>2) Display Hidden labels default</li><li>3) Font Preferences for current plan Note: This option will be deactivated if the current plan is open in Layout Sheets. To activate close Layout Sheets before entering this menu. Any change made will be applied when you next open Layout Sheets.</li><li>4) Font Preferences for New Plans created by the current user</li></ol> <div></div>

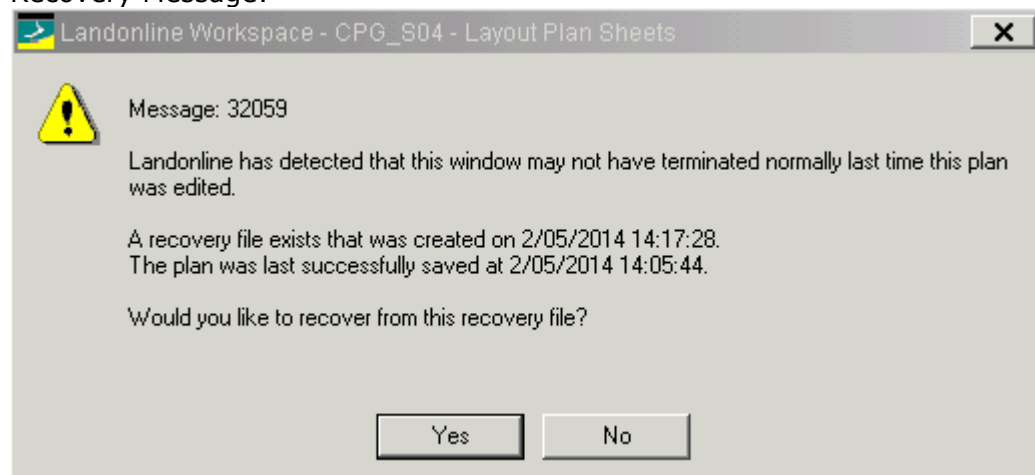
### **Auto-save (file recovery) preferences:**

- The default setting is to save a fresh recovery file every 5 minutes.
- You may choose a different time interval from the drop down list (or select Disabled).
- Once set this will be applied immediately
- If a user is disconnected from Landonline while in Layout Sheets, an option to use the recovery file will be offered when they reopen the plan.
- If the user selects Yes any unsaved edits stored in the recovery file will be applied to the plan.
- If the user selects No the recovery file will be discarded and any unsaved edits will be lost.

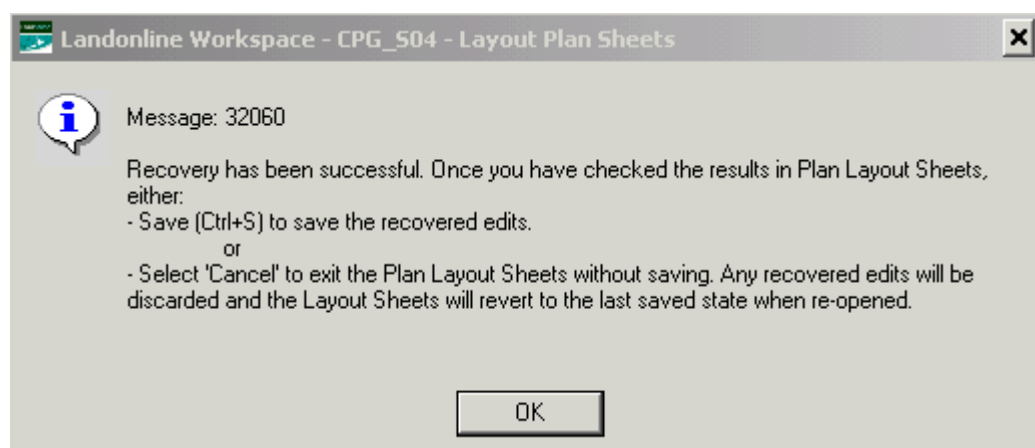
Recovery time options:



Recovery Message:



Selecting Yes will result in the following message:



i.e. any recovered edits will not be saved until the user chooses to Save them. If they do not perform a save prior exiting Layout Sheets they will be lost.

**Preference for default state of Display of hidden labels:**

- The default setting is that Hidden labels will not display (unchecked)
- If this box is checked, then the labels hidden will display (greyed on layout)

**Font Preferences for current plan:**

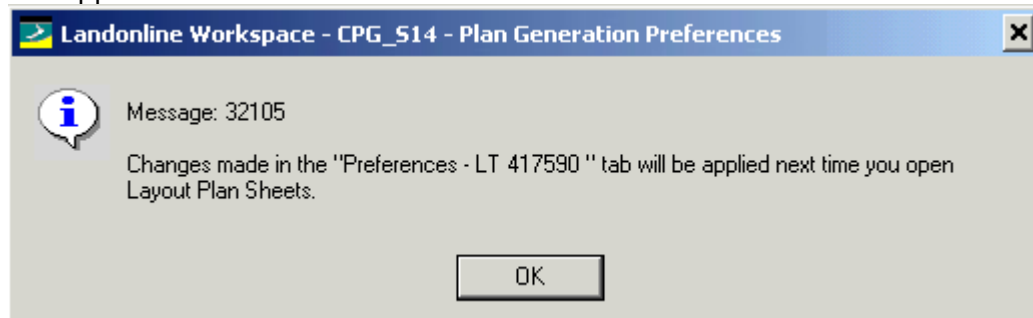
User definable options are

- Specify preferred Font
- Make labels Bold
- Change the font Size

A tick in the 'System Default' column will indicate that the currently defined format matches the system defaults. If any of the font options for a label type are changed to something other than the system default, the tick will be automatically removed.

The 'System Default' column can also be used to reset a label type back to its defaults i.e. tick the box in this column to apply the system default options for that label type.

Once user preferences have been selected select the 'OK' button. The following message will appear:



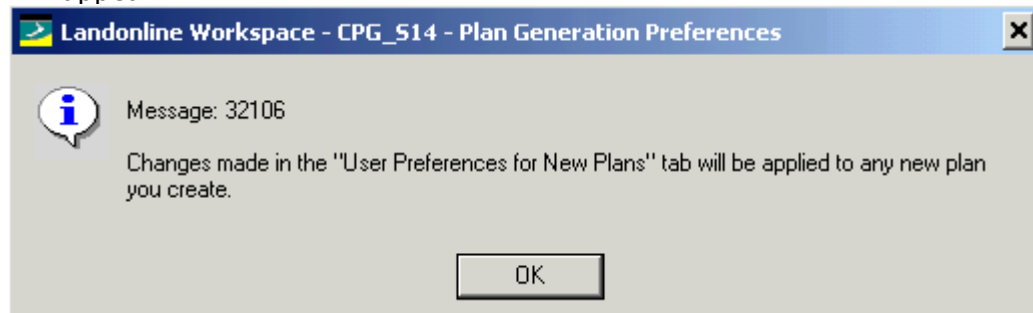
**Font Preferences for New Plans created by the current user**

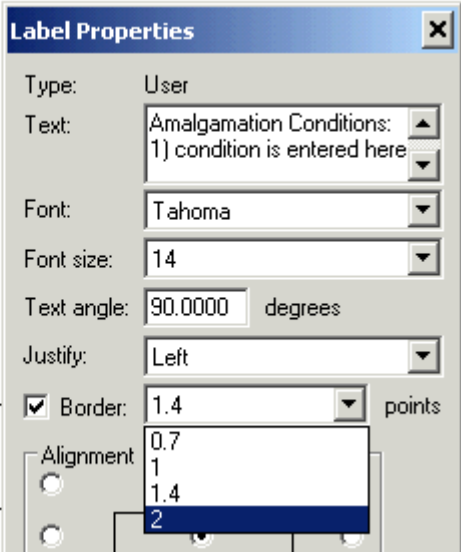
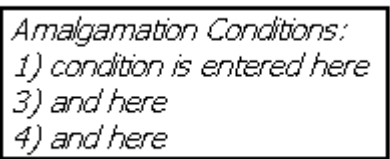
User definable options are

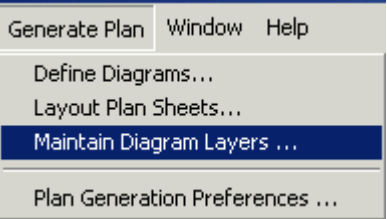
- Change Font
- Make labels Bold
- Change the font Size

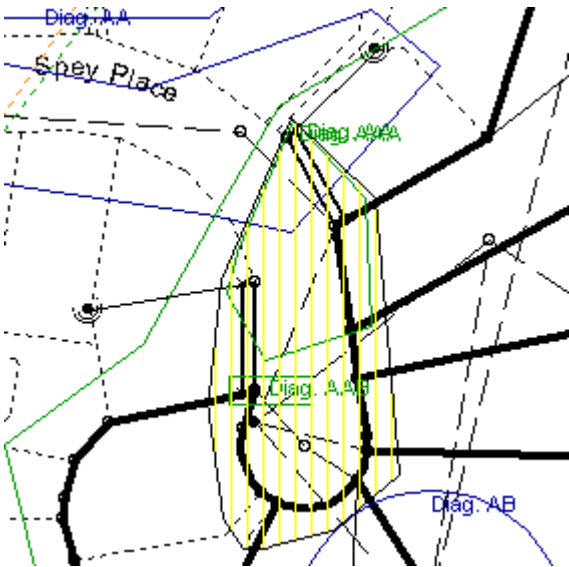

This tab works the same as for the current plan tab. The difference is that it will define the initial font settings for all future plans created by the user.

Once user preferences have been selected select the 'OK' button. The following message will appear:

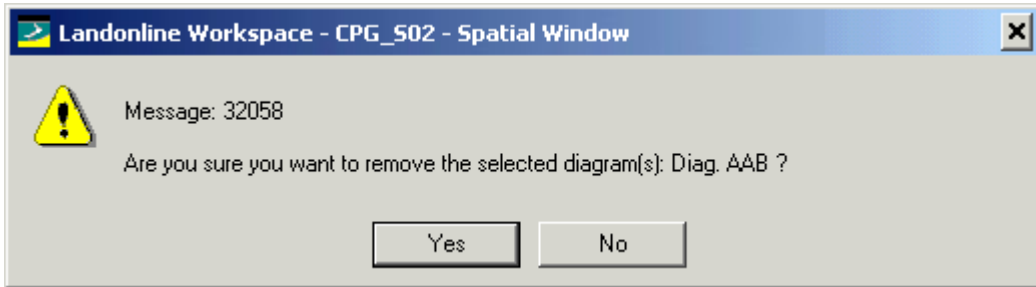
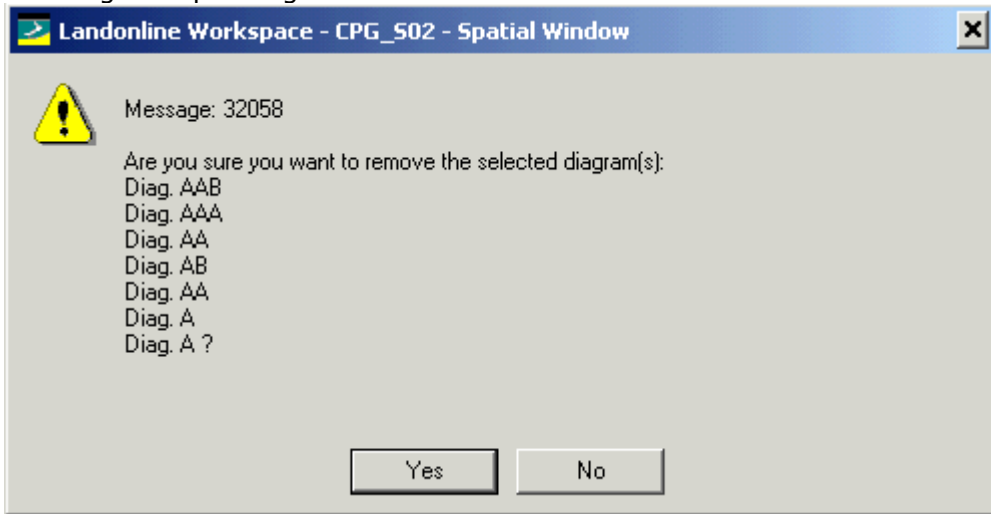


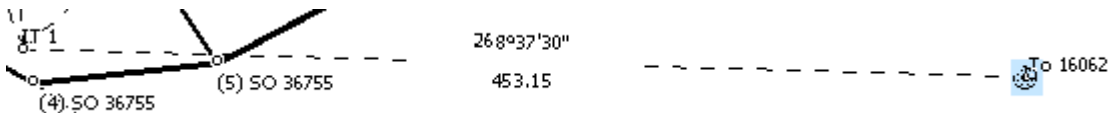
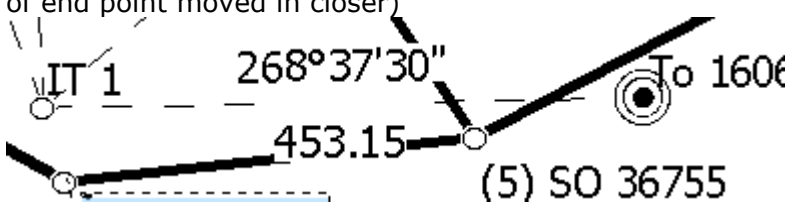
<b>Title</b>	<b>Add a Border around Text</b>
<b>Summary</b>	The ability to add a border around all non-symbol labels including user added text is now available via a radio button in the Label Properties box.
<b>Description</b>	<p>Adding a border to user added text:</p> <ul style="list-style-type: none"> <li>• Select the text</li> <li>• Open the Labels Properties box</li> <li>• Check the box beside 'Border'</li> <li>• Select the line width required</li> <li>• Select 'OK'</li> </ul> <div style="display: flex; align-items: center;"> <div style="border: 1px dashed black; padding: 5px; margin-right: 10px;"> <i>Amalgamation Conditions: 1) condition is entered here 3) and here 4) and here</i> </div>  </div> <div style="margin-top: 20px;">  </div> <p>Note: The advantage of using the Border label property over using the Add Rectangle tool is that the border remains with the text if moved, and automatically adjusts to fit any change in size as a consequence of modified text, or modified text font.</p> <p>e.g.</p> <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;"> <p>System Generated label with Border on two lines:</p> <div style="border: 1px solid black; padding: 10px; display: inline-block;"> <p><b>Lot 2</b> <b>DP 50842</b></p> </div> </div> <div style="text-align: center;"> <p>System Generated label with Border edited back to one line:</p> <div style="border: 1px solid black; padding: 10px; display: inline-block;"> <p><b>Lot 2 DP 50842</b></p> </div> </div> </div>

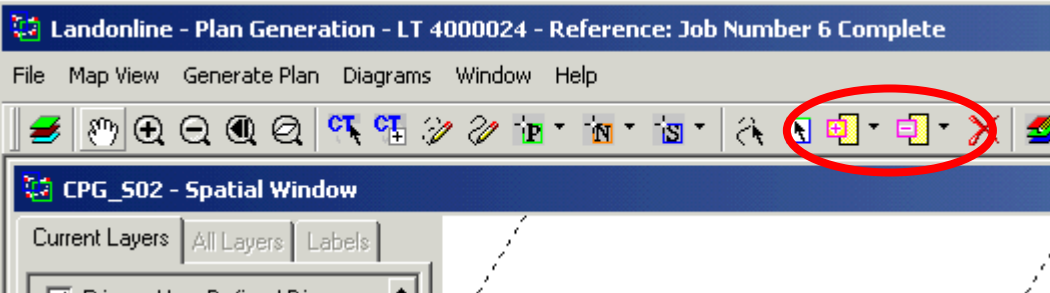
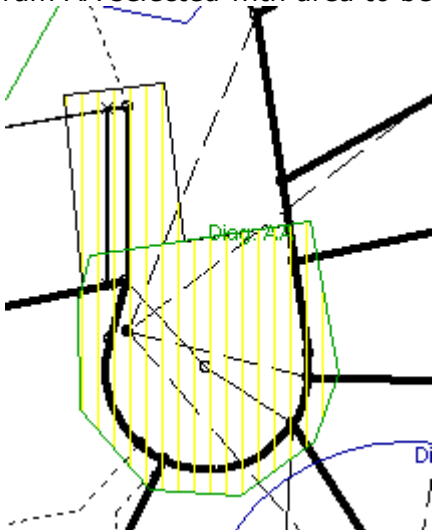
<b>Title</b>	<b>New Position in Drop Down Menu for Maintain Diagram Layers</b>
<b>Summary</b>	To accommodate for Plan Generation Preferences, Maintain Diagram Layers has been moved in the drop down menu in Plan Generation
<b>Description</b>	

<b>Title</b>	<b>Display of Selected Diagrams</b>
<b>Summary</b>	Selected diagrams were previously highlighted in a solid colour that obliterated all underlying text and linework
<b>Description</b>	<p>When a User Defined diagram is selected in Define Diagrams window, it is now highlighted using yellow hatching so that the diagram label and internal linework remains visible</p>  <p>When a diagram has been selected, the bottom left hand corner of your screen also identifies the selected currently diagram. For multiple diagram selections, only the last diagram selected is shown:</p> 



<b>Title</b>	<b>User Defined Diagram Deletion Confirmation</b>
<b>Summary</b>	In Define Diagrams, when a user requests to delete a user defined diagram, a pop-up message will display showing the id(s) of the diagram(s) to be deleted, and request confirmation of the deletion.
<b>Description</b>	<p>Deleting a single diagram:</p>  <p>Deleting multiple diagrams:</p> 

<b>Title</b>	<b>Improved gap for Truncated Vectors (vectors that extend beyond the diagram extents)</b>
<b>Summary</b>	Where observations extend beyond the diagram extents, existing functionality inserts a gap in the line when displayed on Layout Sheets. The gap size has been improved to be 30% of the total length
<b>Description</b>	<p>An example of a truncated vector:</p> <p>At 90% on screen with vector stretched out on the screen (coordinate of end point moved out further)</p>  <p>At 90% on screen where the vector has been shortened on the screen (coordinate of end point moved in closer)</p> 

<b>Title</b>	<b>Modifying User Defined Diagram Extents</b>
<b>Summary</b>	<p>New editing tools have been provided to allow a user to modify an already defined diagram within the Define Diagrams spatial window. Diagrams can be extended to cover a greater area or reduced to cover a smaller area.</p> <p>If the diagram is already laid out in Layout Sheets, the diagram will extend or contract when you next enter Layout Sheets.</p> <p><b>WARNING: The ability to apply a corresponding shift to user added text or linework is not available if Diagrams auto-resize as a consequence of edits in Define Diagrams.</b></p>
<b>Description</b>	<p>New editing tools allow you to enlarge or reduce your diagram extents. These are listed in the new drop down menus on the toolbar:</p>  <p>Both tools have 3 shape types that can be chosen;</p> <ol style="list-style-type: none"> <li>1. polygon</li> <li>2. rectangle</li> <li>3. circle</li> </ol> <p>To extend a diagram over a larger area:</p> <ul style="list-style-type: none"> <li>• Select the diagram you wish to modify</li> <li>• Select the appropriate edit option</li> <li>• Draw a new shape to cover the extended area, ensuring it overlaps the existing defined diagram</li> <li>• Select 'OK' to accept new diagram or 'Cancel' to revert the edit back</li> </ul> <p>Diagram AA selected with area to be added:</p> 

New Diagram AA defined:

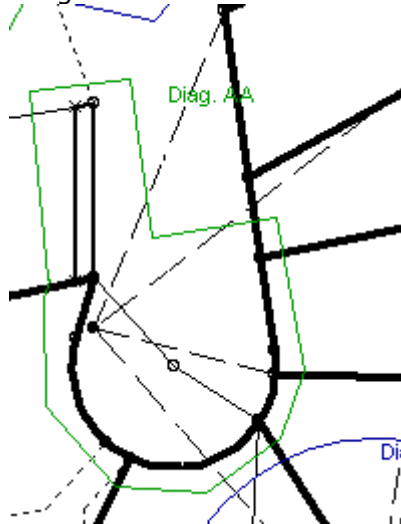
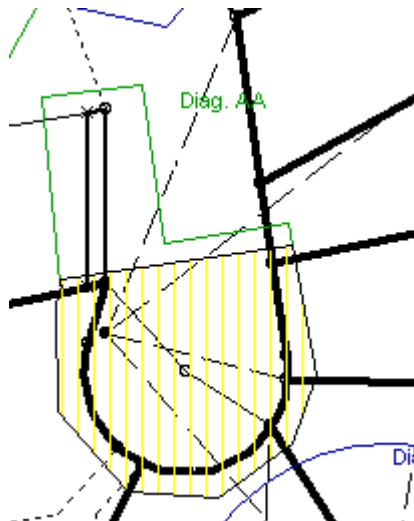
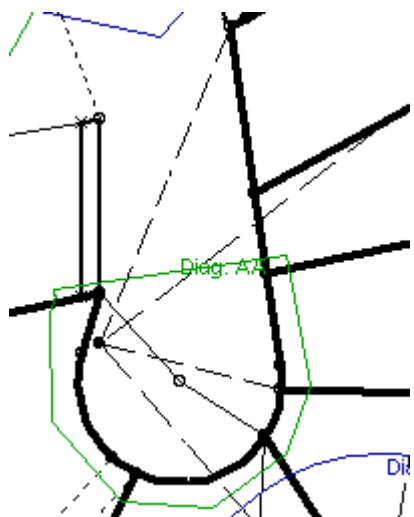


Diagram AA selected with area to be removed:

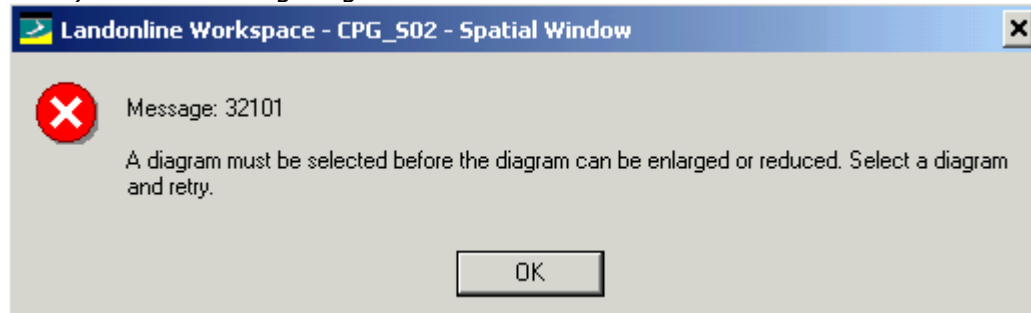


New Diagram AA defined:

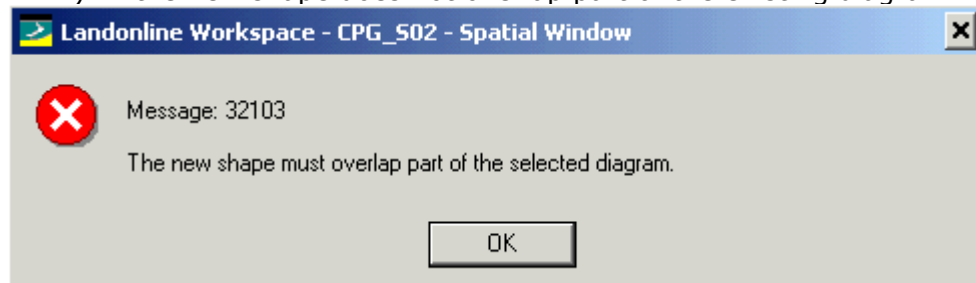


Messages received when editing Diagrams:

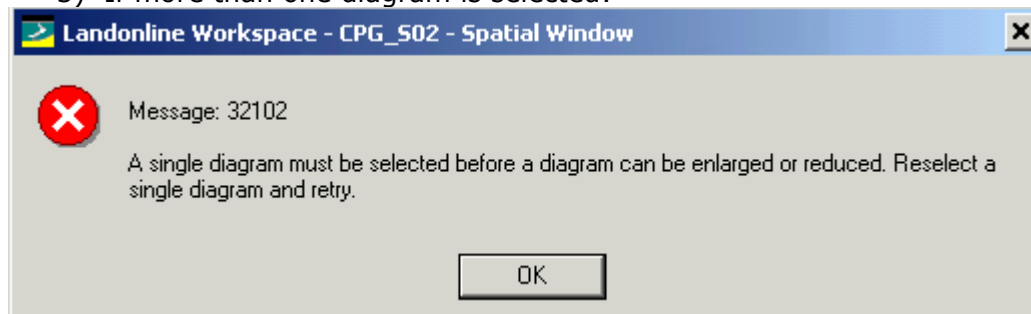
- 1) If the existing diagram is not selected first:



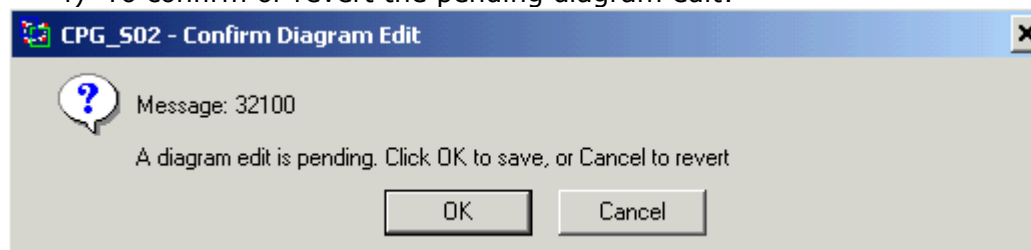
- 2) If the new shape does not overlap part of the existing diagram:



- 3) If more than one diagram is selected:

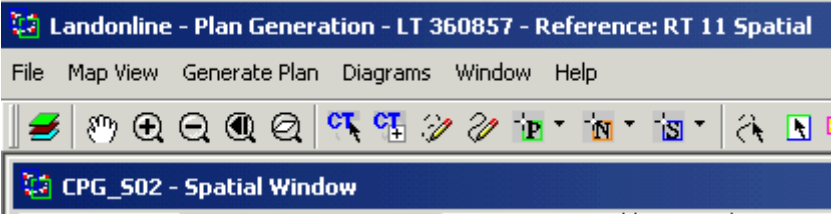
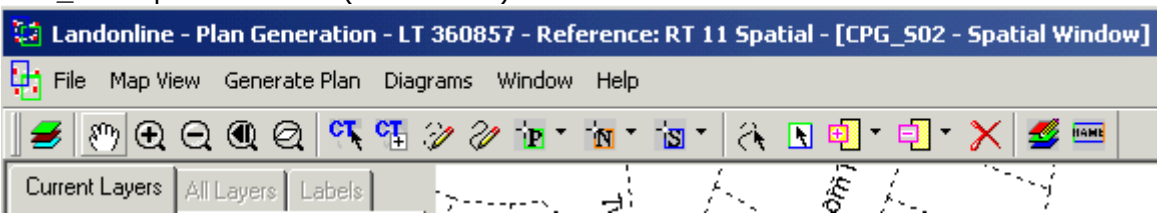
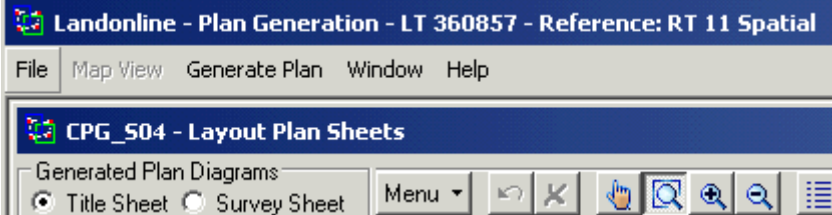


- 4) To confirm or revert the pending diagram edit:



<b>Title</b>	<b>Quality of the CSD Plan and Title Plan image now increased to 600DPI</b>
<b>Summary</b>	Plan generation image resolution has been increased from 300DPI to 600DPI
<b>Description</b>	<p>This should improve the legibility of some CSD's.</p> <p>CSD Plan and Title Plan images can have their properties viewed after they have been generated and saved to a local directory.</p>

<b>Title</b>	<b>Initial Focus now on Layout Plan Sheet</b>
<b>Summary</b>	In the November 2013 release when Layout Sheets opened up, you had to click on the Layout Sheets to activate the window to zoom in, pan or zoom out. Focus will now be on the Layout Sheets canvas so that you don't have to click in the window to activate it
<b>Description</b>	<p>Open Layout Sheets and <b>without clicking</b> in the window:</p> <ul style="list-style-type: none"> <li>Zoom In - using the scroll wheel on the mouse scroll up (or + keyboard key)</li> <li>Zoom Out - using the scroll wheel on the mouse scroll down (or - keyboard key)</li> </ul>

<b>Title</b>	<b>Inclusion of Survey Reference and Surveyor Reference in Title Bar of Plan Generation Window</b>
<b>Summary</b>	Survey Reference and Surveyor Reference will now display in the title bar of the Plan Generation window
<b>Description</b>	<p>CPG_S02 Spatial Window:</p>  <p>CPG_S02 Spatial Window(maximised)</p>  <p>CPG_S04 Layout Plan Sheets:</p>  <p>CPG_S04 Layout Plan Sheets (maximised)</p> 