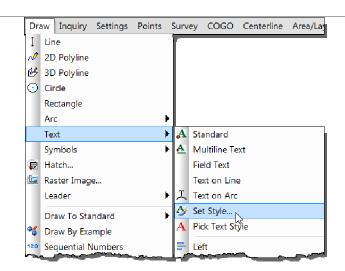
Carlson Survey Getting Started with Points

Your drawing screen should now have a **Zoomed** in view of point **5** as shown to the right.

5 × 87,42 EIP

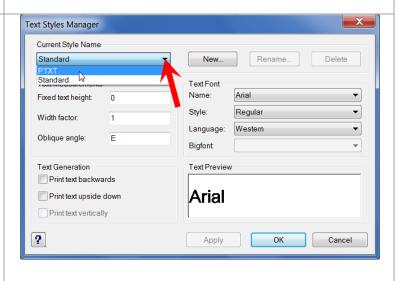
There are a couple of problems with point 5. The first, and most important, is that it's ugly. We'll fix that by changing the font associated with the **Text Style PTXT**.

(1-77) Go to the **Draw Menu** and pick **Text**. Then, follow the flyout to pick **Set Style**.



There are some slight variations in the **Text Styles Manager** for **AutoCAD** and **IntelliCAD**but the settings shown here should be easy to find in either.

- (1-78) Under **Current Style Name**, pick the drop-down box to see that there are only two defined **Text Styles**: **Standard** and **PTXT**.
- (1-79) Select **PTXT** to make that style current. This is the style used for the **Carlson** point object.



Carlson Survey Getting Started with Points

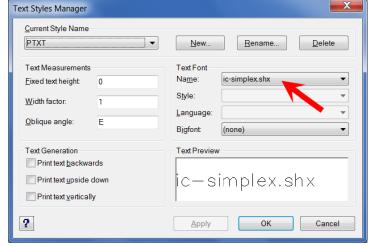
You can see that the current **Font** associated Text Styles Manager with **Text Style PTXT** is **txt.shx**. Current Style Name PTXT < Delete Text Measurements Text Font Name Fixed text height: Regular Style: Width factor: Western Language: Oblique angle: Biafont: (none) Text Generation Text Preview Print text backwards Print text upside down txt.shx Print text vertically ? (1-80) Under **Text Font Name**, pick the Text Styles Manager drop-down box and select ic-simplex.shx Current Style Name

drop-down box and select *ic-simplex.shx* (in IntelliCAD) or *simplex.shx* (in AutoCAD).

This assigns the **Simplex** font to **Text Style PTXT**.

- (1-81) Pick the **Apply** button to save the changes.
- (1-82) Pick the **OK** button to close and return to the drawing.

Much better - The eights look like eights instead of stop signs!



5 × 87.42 FIP

Carlson Survey Getting Started with Points

The other problem with our point **5** is that the wrong description was entered in the field and we need to correct it.

(1-83) Double-click on any piece of point **5** to bring up the **Edit Point** dialog.

You can see that the point has two descriptions: a **Drawing Description** and a **CRD File Description**.

(1-84) Change the **CRD File Description** to **ECM**.

(1-85) Pick the **OK** button to close.

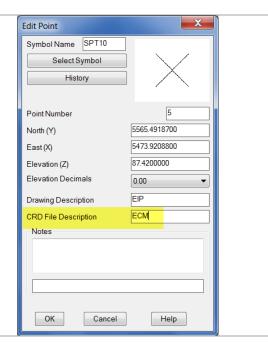
Back in the drawing, you'll see that the **Description** of point **5** is still **EIP** even though we changed its **CRD File Description** to **ECM**. This is not what we want. Unless we're using more complex point formatting routines such as **Field to Finish**, we want both descriptions to match.

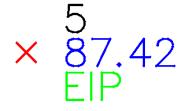
One way to correct this is to repeat what we did above: double left-click on the point and manually change the **Drawing Description** to **ECM** to match its **CRD File Description**.

Another way to update point 5 so that its

Drawing Description and CRD File

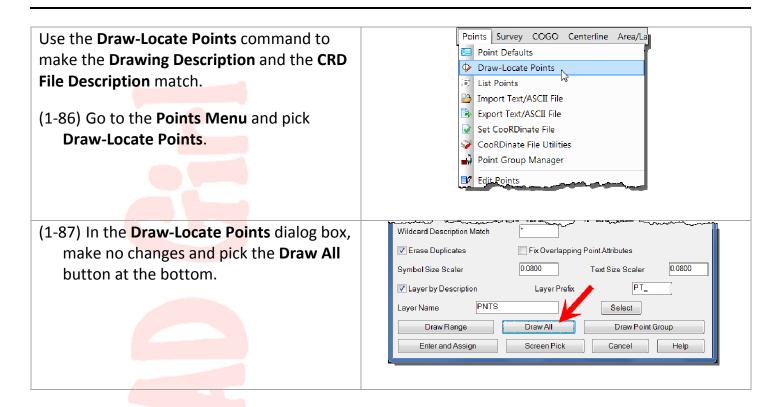
Description match is to use the DrawLocate Points command to re-draw the
point into the drawing from the CRD File. By
default, the Draw-Locate Points command
will create the points so that the Drawing
Description matches the CRD File
Description.







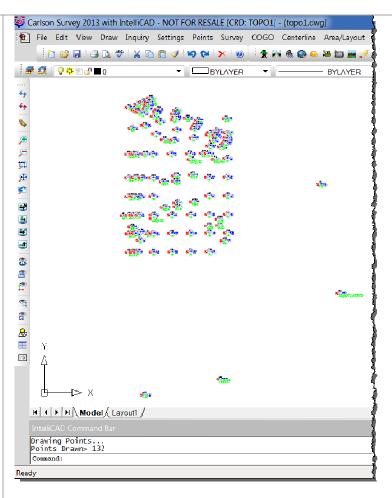
Carlson Survey Getting Started with Points



Carlson Survey Getting Started with Points

After **Draw-Locate Points**, the program does an automatic **Zoom Extents** so the view on your screen should again look like the image to the right.







Carlson Survey Getting Started with Points

- (1-88) Go to the **View Menu** and pick **Zoom Point(s)**.
- (1-89) At the **Command: line**, when prompted to **Find** by **point number** or **description**[<Number>/Desc]?, type N for Number and then press Enter.
- (1-90) When prompted for Point number or range of point numbers to find <5>:, type 5 and then press Enter.
- (1-91) When prompted for Magnification or Height, type <u>50</u> and then press Enter.

Your drawing screen should now have a **Zoomed** in view of point **5**.

(1-92) Double left-click on any piece of point **5** to bring up the **Edit Point** dialog.

You can see that the **Drawing Description** and **CRD File Description** now match.

(1-93) Pick the **OK** button to close.

