SLCC CAD Spring 2020 Test #1 How to Notes 1x0

=1.0= Open And Save The Drawing =======

1.1 –

OPEN>DWG>SLCC_CAD_2020_My_Name>

03_Folio7>dwg>Folio7_Size_D_24x36_Landscape_1x0.dwg

1.2 –

FILE>SAVEAS>SLCC_CAD_2020_My_Name>

03_Folio7>09_CAD_Map_My_Name>SLCC_CAD_Spring_2020_Test_#1_1x0.dwg

=2.0= Format The Drawing ===========

2.1 APPLOAD>SLCC_CAD_2020_My_Name>

03_Folio7>Folio_7_plug_in>Folio_7_3x3.fas

{check if successfully loaded}
{close}

2.2 - 4 (Pickbox 4 pixels)

{set the selector box on the mouse point to a bigger box than the default}

2.3 - INSERT>SLCC_CAD_2020_My_Name>

03_Folio7>plot_pens>Pen_Color_Comparison_Folio_7_Autocad_2000

{Put the inserted smaller drawing inside the larger drawing}

2.4 - SCW (scale window)

{Select a point at the lower left hand corner of the larger drawing}
{Select a point at the upper right hand corner of the larger drawing}
{enter}
{Select a base point point near the lower right hand corner of the larger drawing}
{Enter a scale factor of 100}

2.5 - ISEE

2.6 - M (move)

{Select the smaller drawing}
{Select a first point near bottom left hand side of the seller drawing}
{Select a second point near the bottom right hand corner of the larger drawing}

2.7 - ISEE

2.8 - ZW (Zoom Window)

{Select a point at the lower left hand corner of the smaller drawing} {Select a point at the upper right hand corner of the smaller drawing}

2.9 - EXP (Explode) {Select any line or text in the smaller drawing}

=3.0= Define The Measurement System =====

3.1 - UNIT

{Select option 3 - Surveying} {See the popup screen ending with Measure Angles clockwise [Yes/No]<N> N

3.2 - CIVDIM{Select a dimension scale of 100 to match the scale factor}{Select the words: 100 template}{See the popup ending with copyright and trademark notice}

3.3 - ISEE

=4.0= Draw The First Polygon ========

4.1 - ZW (Zoom Window){Zoom to the upper left hand quadrant to the larger drawing}

4.2 - OSNAP (Object) {Select Intersection & End point}

4.3 -TRAV (Traverse)

{Select any point near the left hand green line} {Enter NE, 0 degrees, 0 minutes, 0 second, 400 feet}

4.4 - TRAV (Traverse)
{Press the space bar to loop the command again}
{Select the end point of the last line}
{Enter NE, 90 degrees, 0 minutes, 0 second, 400 feet}

4.5 - TRAV (Traverse){Press the space bar to loop the command again}{Select the end point of the last line}

{Enter SW, 0 degrees, 0 minutes, 0 second, 400 feet}

4.6 - TRAV (Traverse)
{Press the space bar to loop the command again}
{Select the end point of the last line}
{Enter SW, 90 degrees, 0 minutes, 0 second, 400 feet}

4.7 - OSNAP (Objext snap) {uncheck Intersection & End point}

4.8 - BD (Bearing & Distance){Label each traverse with one line}{Press space bar to loop command}

Note if labeling is not aligned, then use appload again to load Folio7_3x3 and then use BD again

=5.0= Draw The Second Polygon =======

5.1 - OSNAP (Object) {Select Intersection & End point}=

5.2 - TRAV (Traverse)

{Select any point to the right of the the first polygon} {Enter NE, 45 degrees, 0 minutes, 0 second, 400 feet}

5.3 - TRAV (Traverse){Press the space bar to loop the command again}{Enter SE, 45 degrees, 0 minutes, 0 second, 400 feet}

5.4 - TRAV (Traverse) {Press the space bar to loop the command again} {Enter SW, 45 degrees, 0 minutes, 0 second, 400 feet}

5.5 - TRAV (Traverse){Press the space bar to loop the command again}{Enter NW, 45 degrees, 0 minutes, 0 second, 400 feet}

5.6 - OSNAP (Objext snap) {uncheck Intersection & End point}

5.7 - BD Label each line

Note if labeling is not aligned,

then use appload again to load Folio7_3x3 and then use BD again

=6.0= Save The Completed Drawing

6.1 KEEP - ENTER YES (Overwrite the existing file)

6.2 - Close Autocad

=7.0= Submit The Test

19.1 - Email the test drawing to leblanc.mike@me.com

19.2 - Write CAD Test #1 and your name in the subject heading

That's all

Thanks

Mike LeBlanc