Revision Date: October 2012

Documentation:

The following procedure is provided to assist designers in how to plot a **<u>single</u>** MicroStation V7 file when opening MicroStation V8i.

Notes:

- MicroStation IPLOT requires the use of print queues shared from the IPLOT Server. Trying to print using a non-IPLOT Server will generate an error.
- InterPlot Organizer does not recognize the outside border cut line if it is not a shape.
- Prior to opening a v7design file, consult with your CADD Manager to verify you have the correct configuration file (**ODOTv7.ucf**) copied to your home directory.

1. Start MicroStation V8i.

2. In the MicroStation Manager dialog box, Select **ODOTV7** for the **User** and **Project** Workspace options as shown below:

User:	ODOTV7	•
Project:	ODOTV7	•
Interface:	default	-

- 3. Select the MicroStation V7 DGN file and Open.
- 4. Place a **Fence** around the outside border cut line.

5. Select *File > IPLOT*,

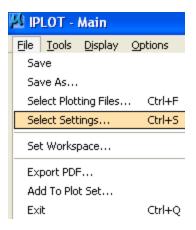
The following IPLOT dialog box will open like below:

🖾 IPLOT -	Main			
<u>File T</u> ools	Display Options			<u>H</u> elp
Job Name:	campgrnd	Plot Control -		
Printer:	\\dotpl002\prwin	Plot Area:	Fence 💌	View: View 1 💌
Paper Size:	11x17	Units:	in 💌	Rasterized
	🔽 Use full paper size	Size X:	17.000000	in
Limits(X,Y):	17.000000,11.000000	Y:	10.998843	in
		Scale:	177.882353:1.0	000000 m:in
		Rotation:	0.000000	degrees
		X:	0.000000	in
		Origin Y:	0.000000	in
		Preview	Plot	Exit
Status				
INVYSIZE, A Y size of 11.000000 generates an X size of 17.001789, which				
	e plotter X limits, 17.000000.			
- The Y size	will be modified to 10.998843			<u> </u>

- 6. In the IPLOT dialog box,
 - Locate **Printer** and select "..." like below to choose a **Print Queue**.

🖾 IPLOT - Main						
<u>Fi</u> le <u>T</u> ools	Display Options					
Job Name:	12526gpa					
Printer:	\\dotpl002\prCwin					
Paper Size:	11x17	Y				

7. The Select Printer dialog box will appear, Select your **Print Queue** and Click **OK**. 8. Select *File > Select Settings* from the pull down list on the IPLOT Main dialog box like below:



9. The IPLOT Select Settings File dialog box opens like below:

IPLOT - Select Settings File - I:\V8igstd\iplot\					
Look in:	🚞 iplot		💽 🔇 🤌 🖻	🛄 - 🛛 🍯 📧	
My Recent Documents Desktop My Documents	Doc aehp4000.set AEZ6100A.set AEZ6100B.set AEZ6100psA.set AEZ6100psB.set brCwin.set en8550ps.set ENHP9500ps.set gtCwin.set gtCwin.set gtCwin.set gtCwin.set gtCwin.set	IPLOT.SET IPLOT.SET IPLOTmaster.SET IFUSTOPS.set ItCwin.set ITHPT1100.set ITHPT1100B.set ITHPT1100ps.set Itwin.set ItHPT1100ps.set Itwin.set IIPLOTfull.SET IPLOTfull.SET IPLOTfull.SET INWRCWin.set INWRRICOMPS.set INTHPINION.SET INWRRICOMPS.set INTHPINION.SET INTHPINION.S	CCE17m_22.SET CCE18.SET CCE22.SET CCE22.SET COCE22M.SET COCE34.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET COCE.SET	prwin.set prwinP5.set reCwin.set TIF200.set TIF400.set twin.set trafficSign.set trCwinSW.set trwin.set wBHP5000.set WBHP5000.set	
My Computer		CCE17.SET CCE17_22.SET CCE17_22.SET CCE17_22.SET CCE17_22.SET CCE17_22.SET	prCwin.set prV3stds.set	windows1.set Open Cancel	

10. Select the Settings File from i:\v8igstd\iplot\,

For 11"x17" Select: **JIPLOThalf.set** (*The settings file sets the Pen table to jhalf.pen*) For 22"x 34" Select: **JIPLOTfull.set** (*The settings file sets the Pen table to jfull.pen*)

Note: Districts see your CADD Administrator or IT staff to locate the correct directory where the settings files are located.

- 11. Click Open.
- **12.** Select **Plot** to Print the file.
- **13.** Click **Exit** when finished.

Contact Information:

If you have any questions, suggestions, or problems please contact the ODOT Office of CADD and Mapping Services CADD Support team or use the following form on the ODOT web site at:

http://www.dot.state.oh.us/Divisions/Engineering/CADDMapping/CADD/Pages/suggestions.aspx