

Taking Transit Survey Points from Ohio SSRP into Eagle Point

Overview: As an option to using Eagle Point COGO to input transit survey shots, the Ohio Stadia Survey Reduction Program can be used. When entering the shot descriptions into SSRP, do NOT limit the comment entry to 3 characters as you normally do when plotting from SSRP. Use comments that match your Eagle Point Field Code library.

Notation Method

Button to Press *Displayed Text* **Icon** Action {Text to Enter} *Menu Item...*

Export the shots from SSRP

Iowa Ver 4.1 of Ohio SSRP

1. Perform all of the steps to input the transit survey in SSRP & save the job.
2. From the SSRP main screen press {X}.
3. In the “XYZ Save Options” screen, press {A} for All. Press Enter.
4. Press {L} for LIContour format. Press Enter
5. Then repeat Pressing Enter for the rest of this screen
6. Note the data file number. (E.g. Job=300) Press Enter for all items on the “*Identification of Data*” screen.
7. At the “*Filename to Save As*” screen that asks for a filename only, click Cancel
8. You can now press ESC & quit out of the SSRP program.

Ohio SSRP Ver 3.11

1. Perform all of the steps to input the transit survey in SSRP & save the job.
2. From the SSRP main screen press {F}File, {X} XYZ data save.
3. Change the Settings to:
 - a. All = {A} for All.
 - b. Data Format = *Design Plus*
 - c. Point Numbers = {Y} yes
 - d. Comments = {Y} yes
4. Press F10.
5. Then repeat Pressing Enter for the rest of this screen.
6. Note the data file number & year. (E.g. Job=300, Year=04)
7. You can now press ESC & quit out of the SSRP program.

Clean up Coordinate File

1. Use Windows Explorer to browse to the file that was created in the Ohio XYZ Data Save process. The file that you are looking for is named XYZyyjjj.PRN where yy is the calendar year and jjj is the job number.
2. Open the file using Notepad.
3. Use *Edit... Replace...* to replace the double quotes with a space.
4. Use *File... Save As...* and name the file using an extension of .asc. (E.g. KentPond.asc). This file will have the format of Pt#, Northing, Easting, Elev, Description.

Importing Transit Survey into Eagle Point

1. Use the instructions from Points into EP titled Importing a Survey from a File using the *coordinate* file that was saved with the .asc extension.