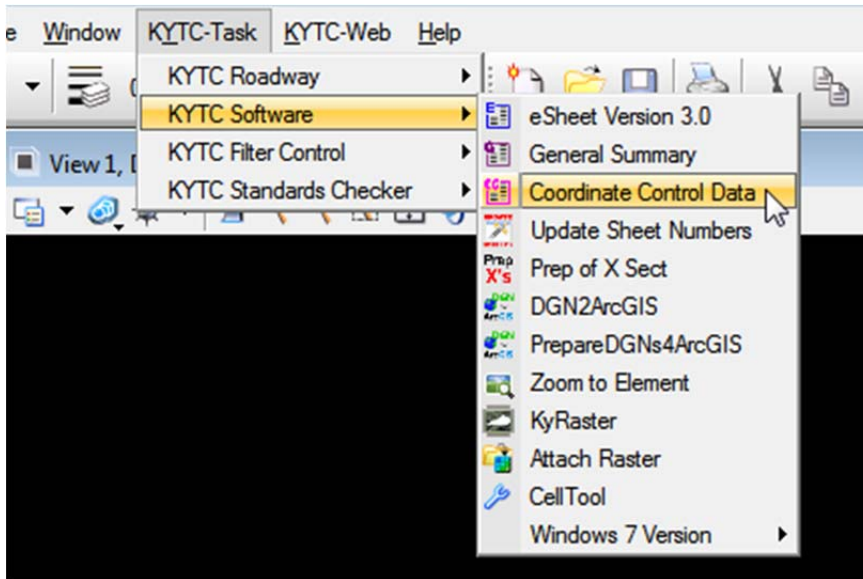


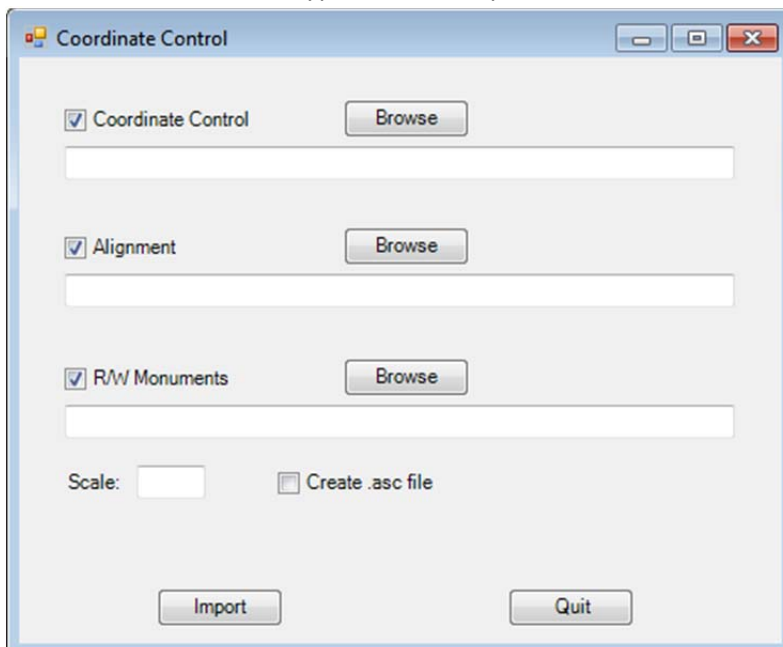
Coordinate Control Application

The Coordinate Control app reads coordinate control, alignment, and right-of-way control point data (station, offset, northing, easting, etc.) from Excel worksheets and creates the necessary tables in MicroStation. The point data can easily be copied into Excel by following the instructions in KYTC CUSTOM XML REPORT HELP 3-14-14.pdf located in the KYTC_CADD_Standards folder. This app will also create an ASCII file of all the points. The ASCII file can then be uploaded to a data collector.

1. Start the app.

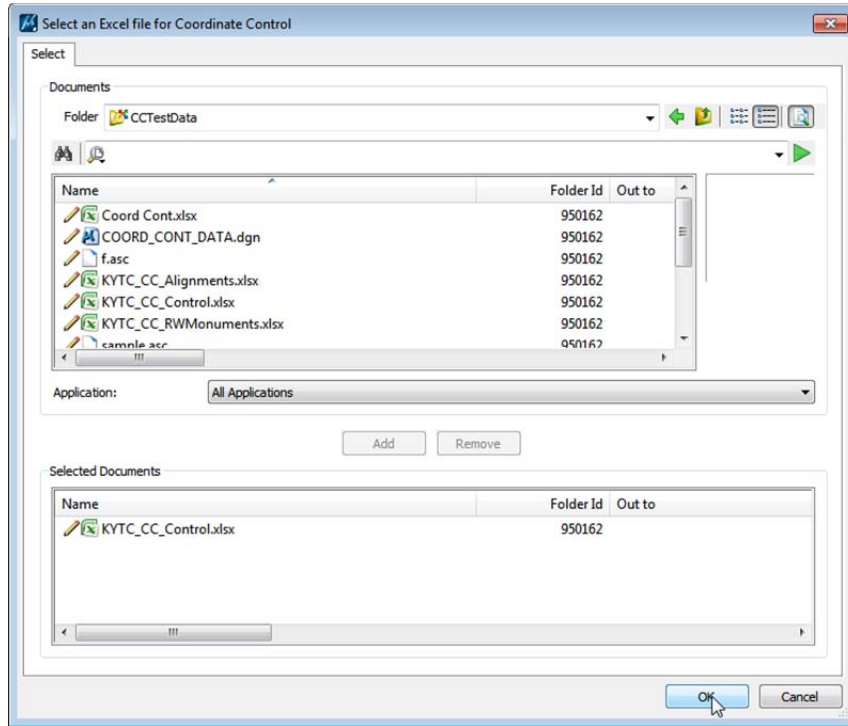


2. Check the boxes for the types of control points.

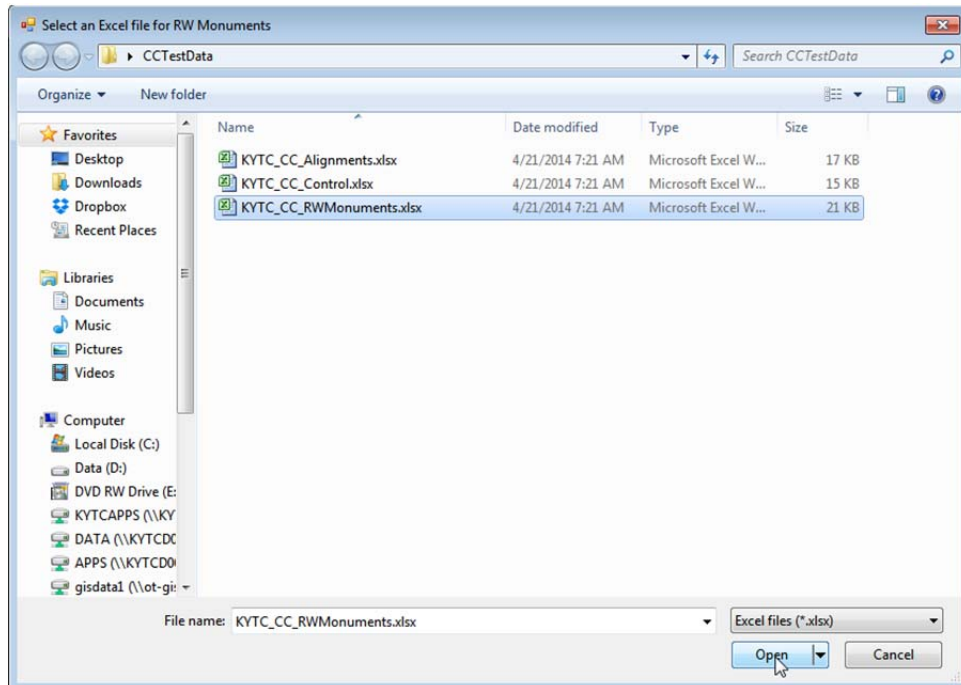


3. Click the Browse buttons to navigate to the proper Excel files.

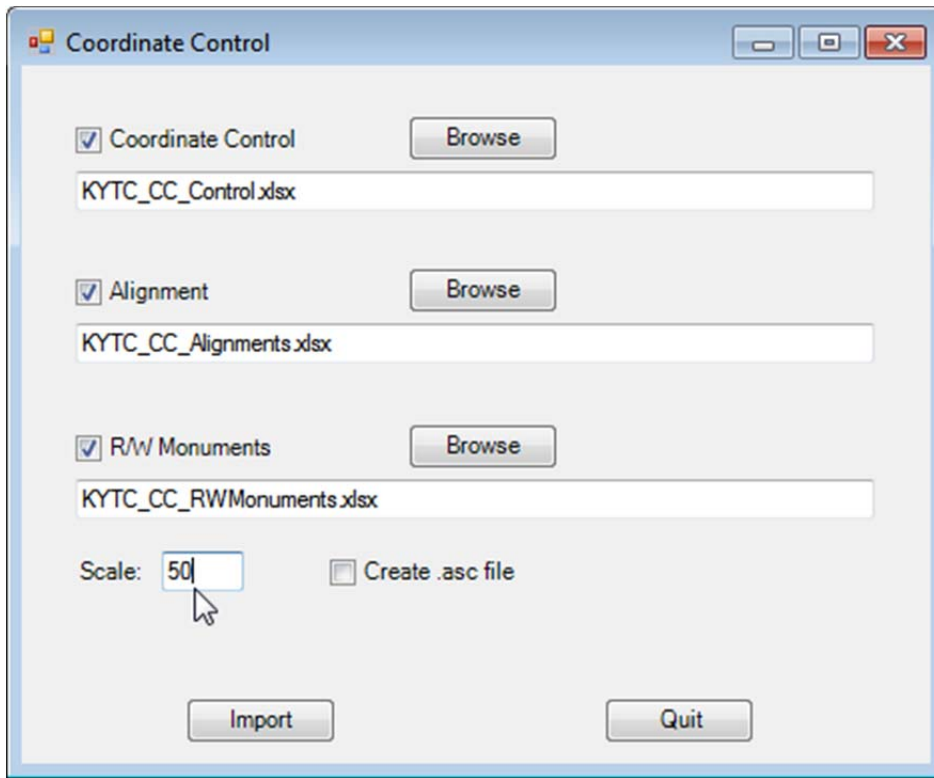
a. Files in ProjectWise. Click Cancel if the files are on your computer.



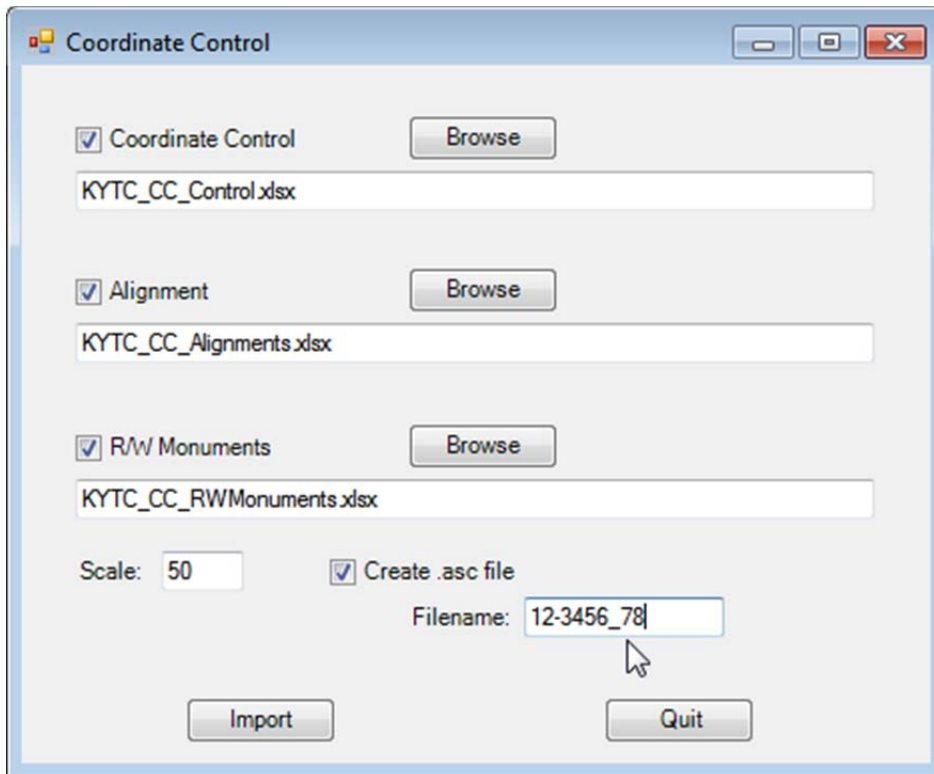
b. Files on your computer.



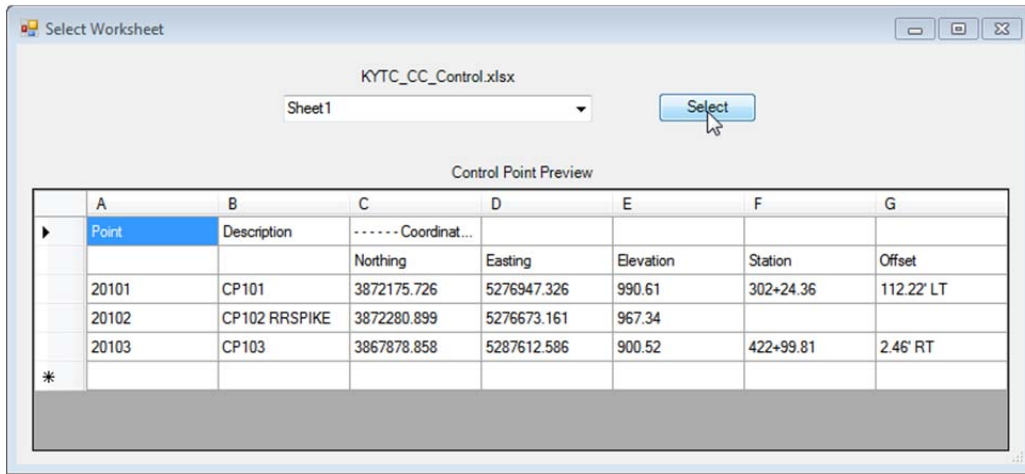
4. Enter the plan sheet scale.



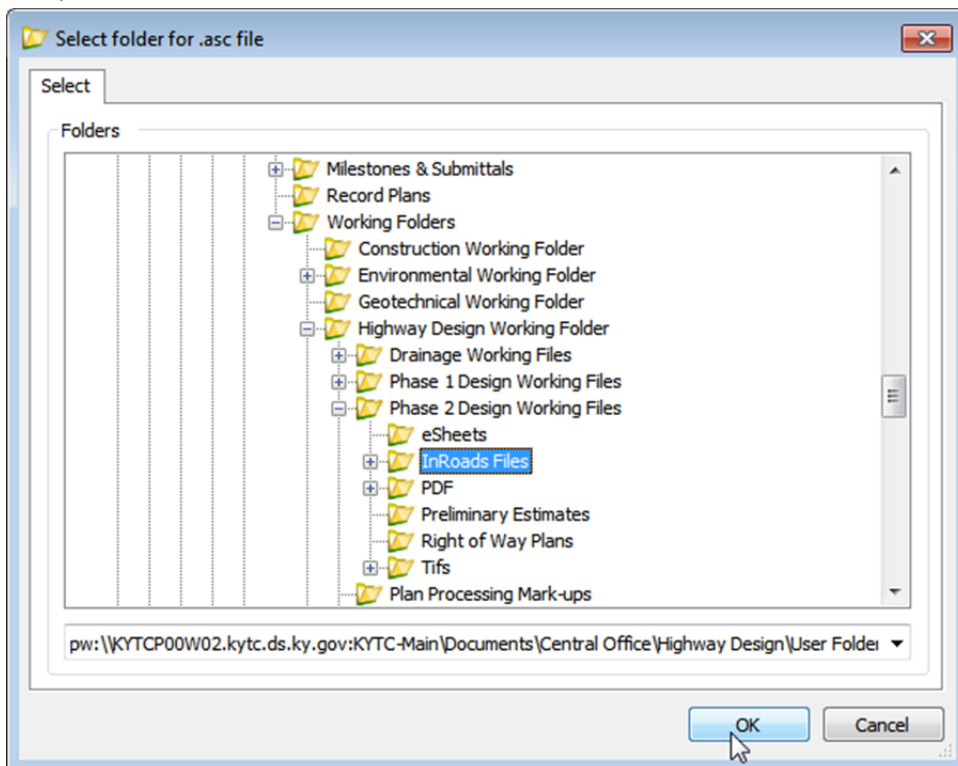
5. Check the Create .asc file option and give the file a name.



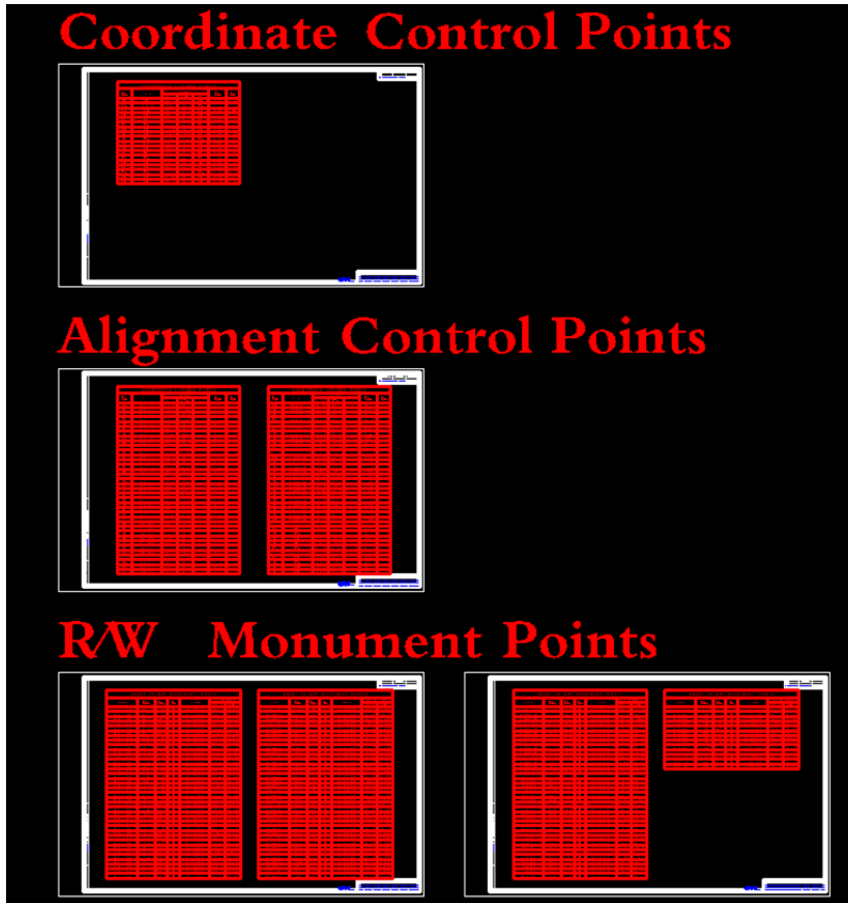
- Click the Import button.
- Select the worksheets in the drop down list. The Coordinate Control app will give you a preview of the data then click the Select button.



- Select a location to save the .asc file either in ProjectWise or click Cancel to save the file to your computer.



9. The finished results:



Each table is created as a graphic group. Turn on Graphic Group lock and each table can be moved as a unit.

RIGHT OF WAY MONUMENT POINTS						
Alignment	Station	Offset	Type	Description	State Plane Coordinates	
					North (Y)	East (X)
East Brannon Road	413 + 42.08	436.83' RT	3	RW MONUMENT	3867280.565	5286691.818
East Brannon Road	413 + 50.00	100.00' LT	3	RW MONUMENT	3867817.085	5286671.746
East Brannon Road	413 + 55.00	75.00' RT	3	RW MONUMENT	3867642.647	5286686.61
East Brannon Road	413 + 61.12	448.88' RT	3	RW MONUMENT	3867269.841	5286715.717
East Brannon Road	413 + 79.55	158.67' RT	3	RW MONUMENT	3867566.808	5286717.898
East Brannon Road	414 + 80.06	253.10' RT	3	RW MONUMENT	3867477.38	5286837.216
East Brannon Road	414 + 98.06	144.31' RT	3	RW MONUMENT	3867587.792	5286843.297
East Brannon Road	415 + 70.00	56.10' RT	3	RW MONUMENT	3867686.122	5286905.067
East Brannon Road	417 + 15.00	110.00' RT	3	RW MONUMENT	3867660.659	5287059.458
East Brannon Road	418 + 00.00	110.00' RT	3	RW MONUMENT	3867677.036	5287142.865
East Brannon Road	418 + 30.78	70.00' LT	3	RW MONUMENT	3867859.595	5287138.389
East Brannon Road	420 + 20.00	36.99' LT	3	RW MONUMENT	3867863.66	5287330.421
East Brannon Road	420 + 25.00	90.00' RT	3	RW MONUMENT	3867740.014	5287359.796
East Brannon Road	423 + 30.85	100.00' RT	3	RW MONUMENT	3867789.133	5287661.845
Appr Lt 361 + 00	45 + 71.74	30.00' RT	3	RW MONUMENT	3870948.972	5282404.343
Appr Lt 361 + 00	45 + 82.74	45.00' LT	3	RW MONUMENT	3870916.071	5282472.571