

# Corridors and Assemblies

Note: For ease of construction stakeout it's important that the assembly naming convention and corridor surface creation is done properly

## Assembly Properties:

**Right click the Assembly and select "Properties..."**

**Point Codes: This is what shows up as the offset in the Data Collector**

**Link Codes: This is used when creating the surface in the Corridor Properties**

**Naming conventions here don't affect construction stakeout, but cleans up the drawing**

Value Name	Default Input Value	Parameter Reference
Omit Link	No	
Side	Right	
Use Superelevation Slope	None	
Slope	0.00%	
Width	5.000'	<None>
Point Codes	TopEdgeRight	
Link Codes	Embankment	
Version	R2009	

## Corridor Properties:

**Right click the Corridor and select "Properties..."**

**Select the Link Code you created under Assembly Properties**

**Click here to create the Surface**

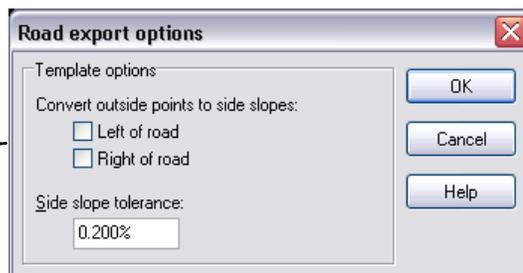
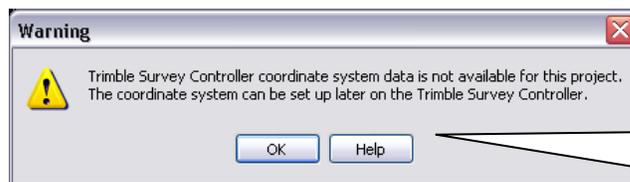
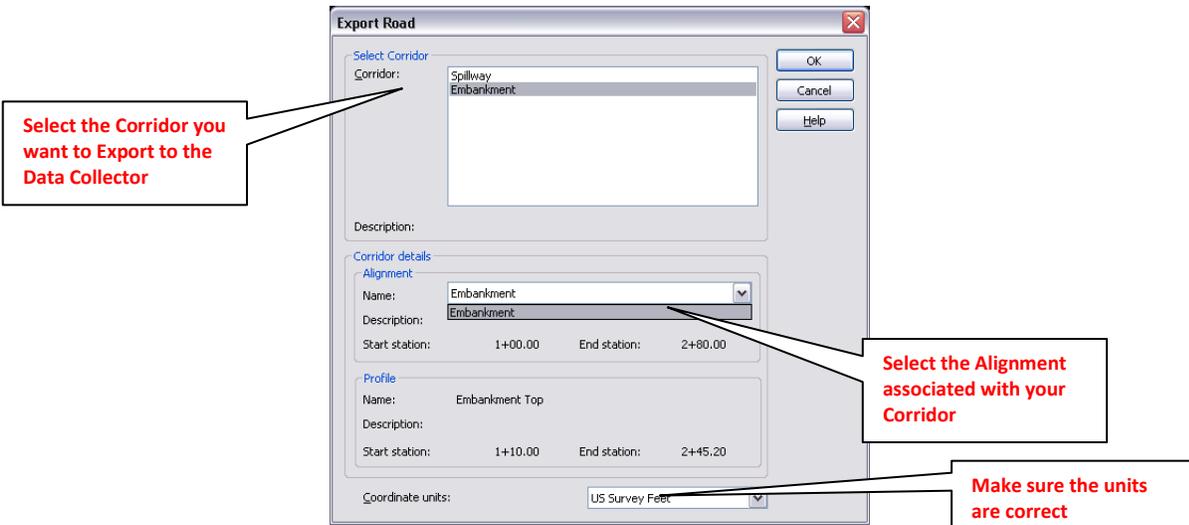
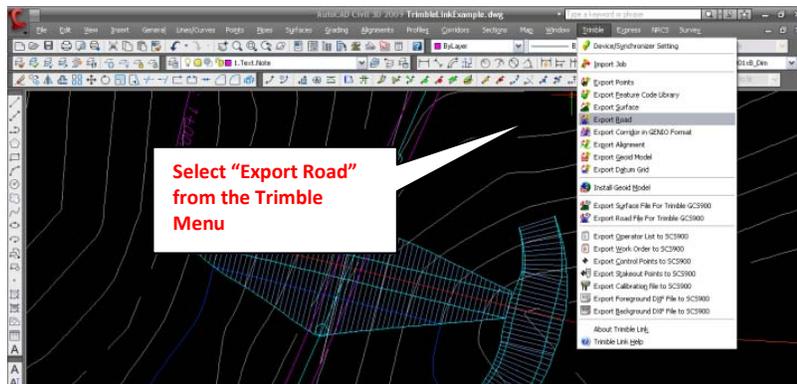
**Click here to add the Link Code to your Surface**

Name	Surface Style	Render Material	Specify code:
Embankment Surface	Triangles (Yellow)	ByLayer	Embankment
Embankment			Daylight_Fill
			Daylight_Cut

# Trimble Link

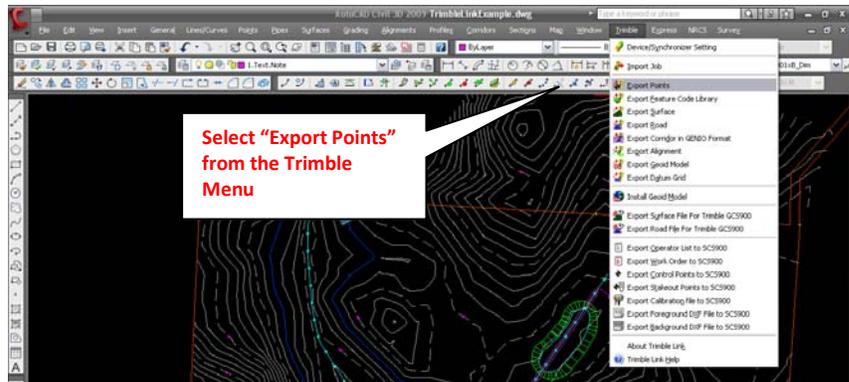
Note: Corridor templates cannot be exported in TGO and must be done using Trimble Link

## Exporting Roads (Corridors):

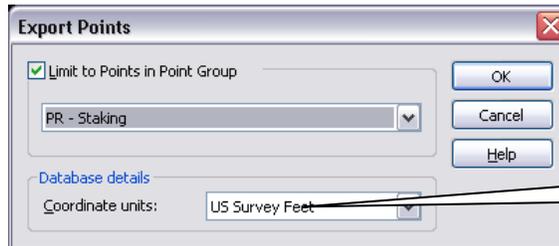


Continue to section "Trimble Access on ActiveSync" at bottom of next page

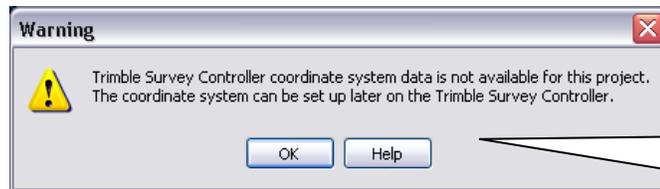
Exporting Points:



Select the Point Group you want to Export to the Data Collector



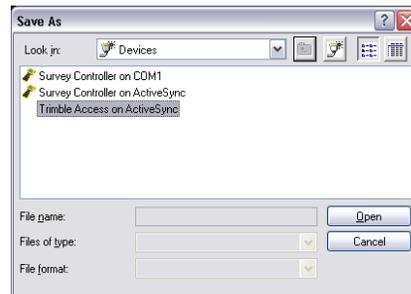
Make sure the units are correct



This warning is normal and tells you the coordinate system will need to be setup under job properties on the Data Collector

Trimble Access on ActiveSync:

After connecting the Data Collector "double click" Trimble Access on ActiveSync



Name the job file or the road file here

