

# InRoads

## **Generic Transition Control Names**

**Reduce the number of Decision Tables by using Generic Transition Control Names.** If a project is large and contains several intersecting roadways, try to use all encompassing transition control names. Doing so will reduce the number of decision tables and complexity of decision tables.

For example, let's say you have a mainline and many intersecting streets. Using a set of transition control (TC) names for the mainline and a set of generic, all-encompassing TC names for all of the intersecting streets greatly reduce the number of decision tables to as few as two – 1 table for the mainline and 1 that would cover all of the other roadways. If you didn't use the all-encompassing TC names, you would have at least 1 for each of the intersecting roadways to keep track of. To put things into perspective, I have at least 100 roadways. This would mean at least 100 decision tables to track and change if there were any changes to the design or tables! This would be inefficient along with trying to keep track and use the several hundred more feature names (TC names) for the project.

**Thank-you to Brett Nordby Region 5 - Durango**