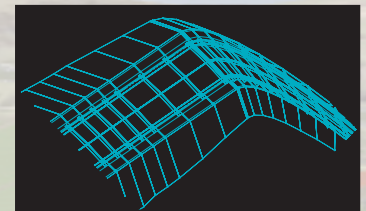
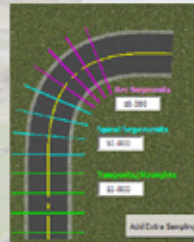


# Corridor-EZY

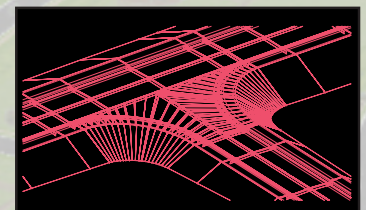
**Automate** the vertical design of roads, intersections, cul-de-sacs, knuckles and roundabouts in **AutoCAD® Civil 3D®**

**Road design** – Create standard roads simply by using user-defined preset templates. You can adjust the design cross-section as required for the situation – highways, reconstruction, match to existing, add widening and add superelevation.



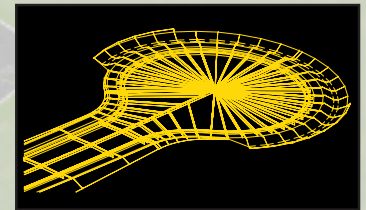
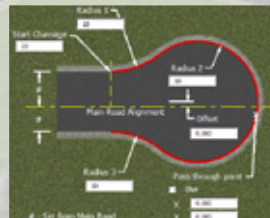
**Roads**

**Intersections** – Calculates all required levels for the crossing road from your design. Creates the kerb return alignments, profiles and design, with automatic matching of the levels at either end.



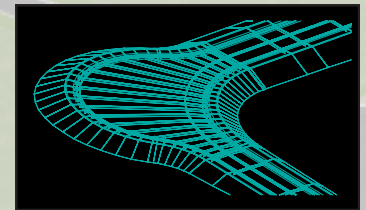
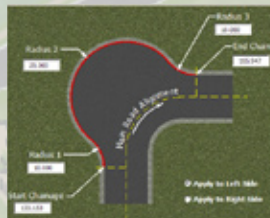
**Intersections**

**Cul-de-sacs** – Create a wide range of cul-de-sacs. From the horizontal geometry, Corridor-EZY will create the vertical geometry, automatically matching the start and end levels with the incoming road.



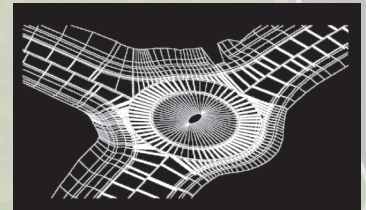
**Cul-de-sacs**

**Knuckles** – The knuckle routine creates the knuckle alignment from basic parameters and generates the vertical geometry matching to the main road.



**Knuckles**

**Roundabouts** – Simply add the central circle to your intersection and Corridor-EZY trims the incoming roads and kerbs and grades the central island.



**Roundabouts**