Beam Reinforcement Workflow

Modified on: Mon, 26 Apr, 2021 at 11:23 AM

1. Make sure you have Rebar Shapes in your model. They should be visible in your Project Browser:



If you don't have them, load them from Library



2. Prepare Rebar Configuration for selected beam section.





3. Assign configurations to Structural Framing Types by using Beam Link.



R Beam Link			– 🗆 X
R Beam Link M_Concrete-Rectangular Beam 400 x 800mm 300 x 600mm M_Precast Beam - Double Structural Framings 500x600 M_Precast Beam - One-Sided Corbel - Straight and N 500x800 M_Precast Purlin - Tranezoidal	^	Family: Type: Beam section: Beam configuration:	MConcrete-Rectangular Beam 400 x 800mm Rect rect new Select Beam section and Beam configuration
150-210x600 M_Precast Truss - T-Section - Straight Ends	~		Cancel OK

08/09/21, 09:16

Beam Reinforcement Workflow : AGACAD

4. Select Structural Framing(s) with the Type used in Beam Link, and use **Create Rebar** command. It will read from the Beam Link which reinforcement configuration should be used and will then create rebar.

