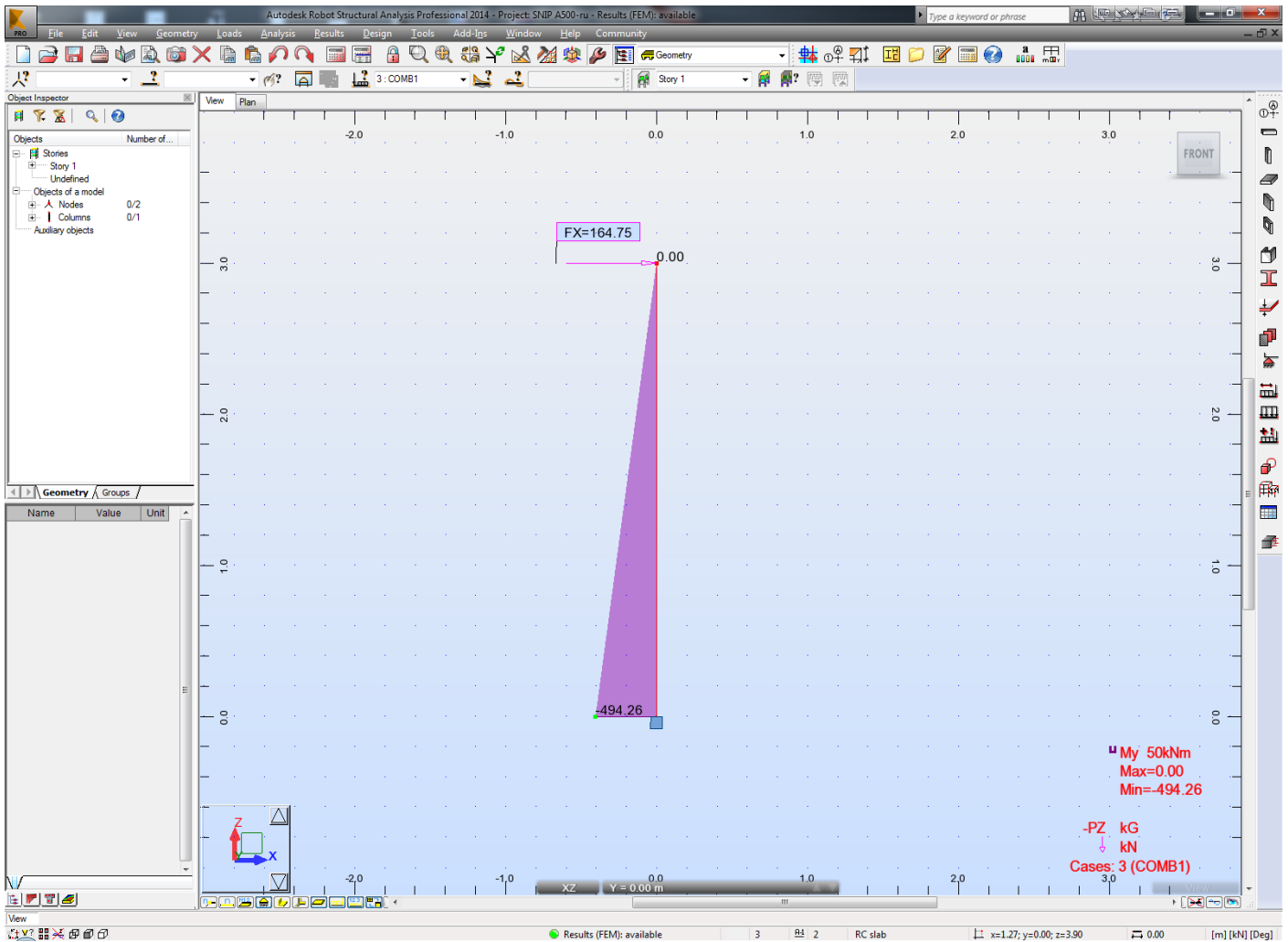


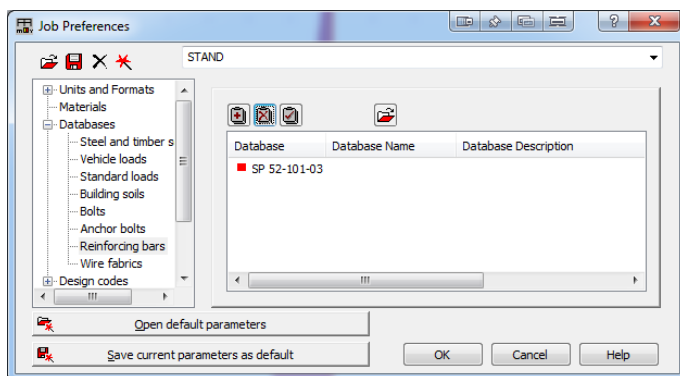
AUTODESK ROBOT STRUCTURAL ANALYSIS – COLUMN PROVIDED REINFORCEMENT DESIGN

PROVIDED REINFORCEMENT “COLUMN NOTE” PROBLEM with RUSSIAN SP-52-01-2003 DESIGN CODE

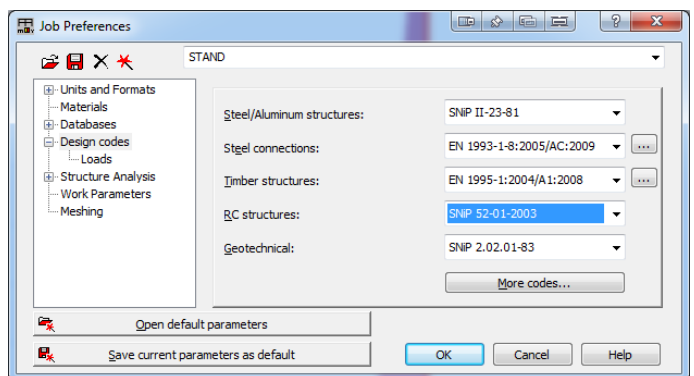
Model content: Simple column with fixed support and lateral load at tip point.



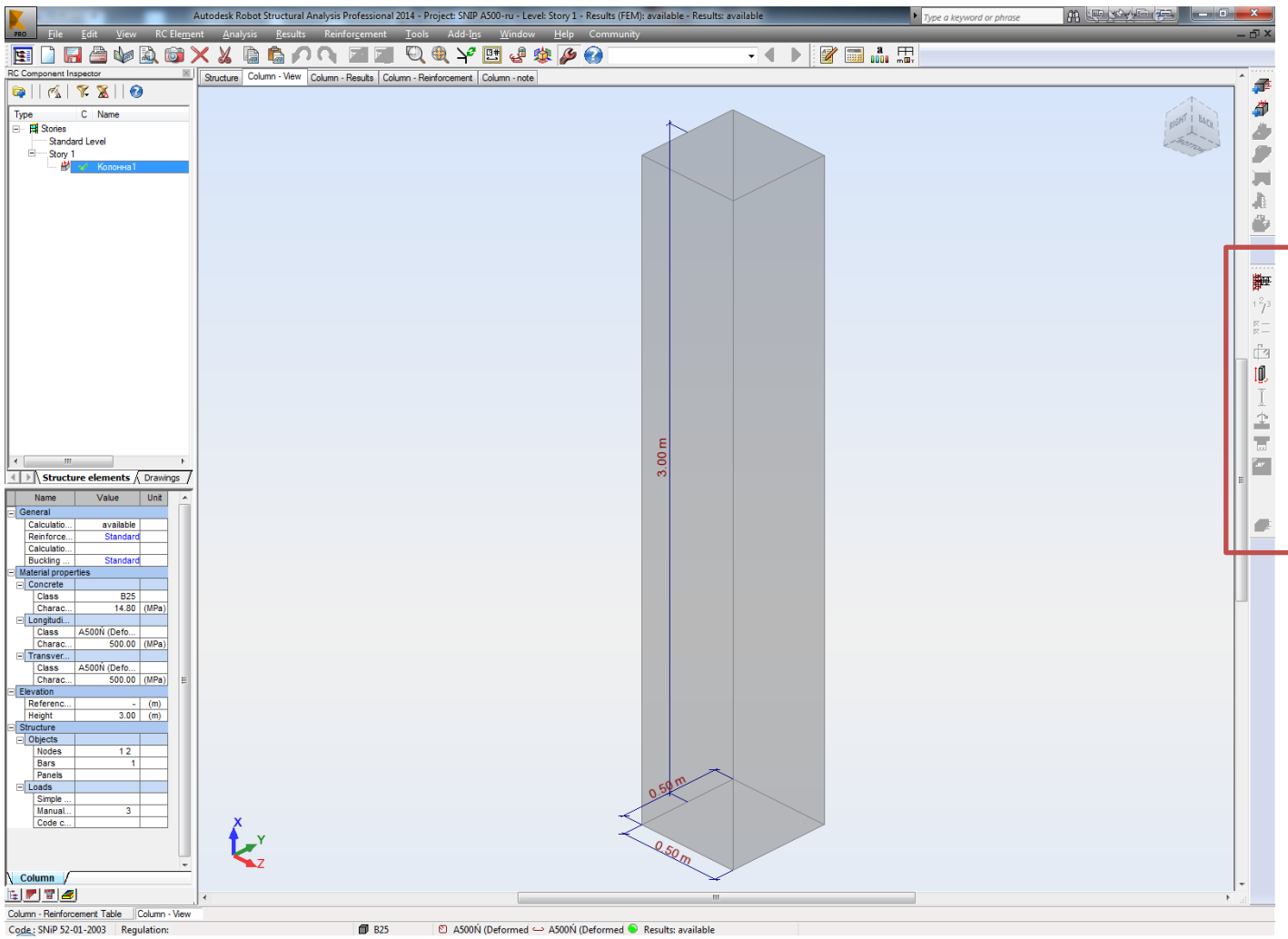
Rebar database selected as: SP 52-101-03



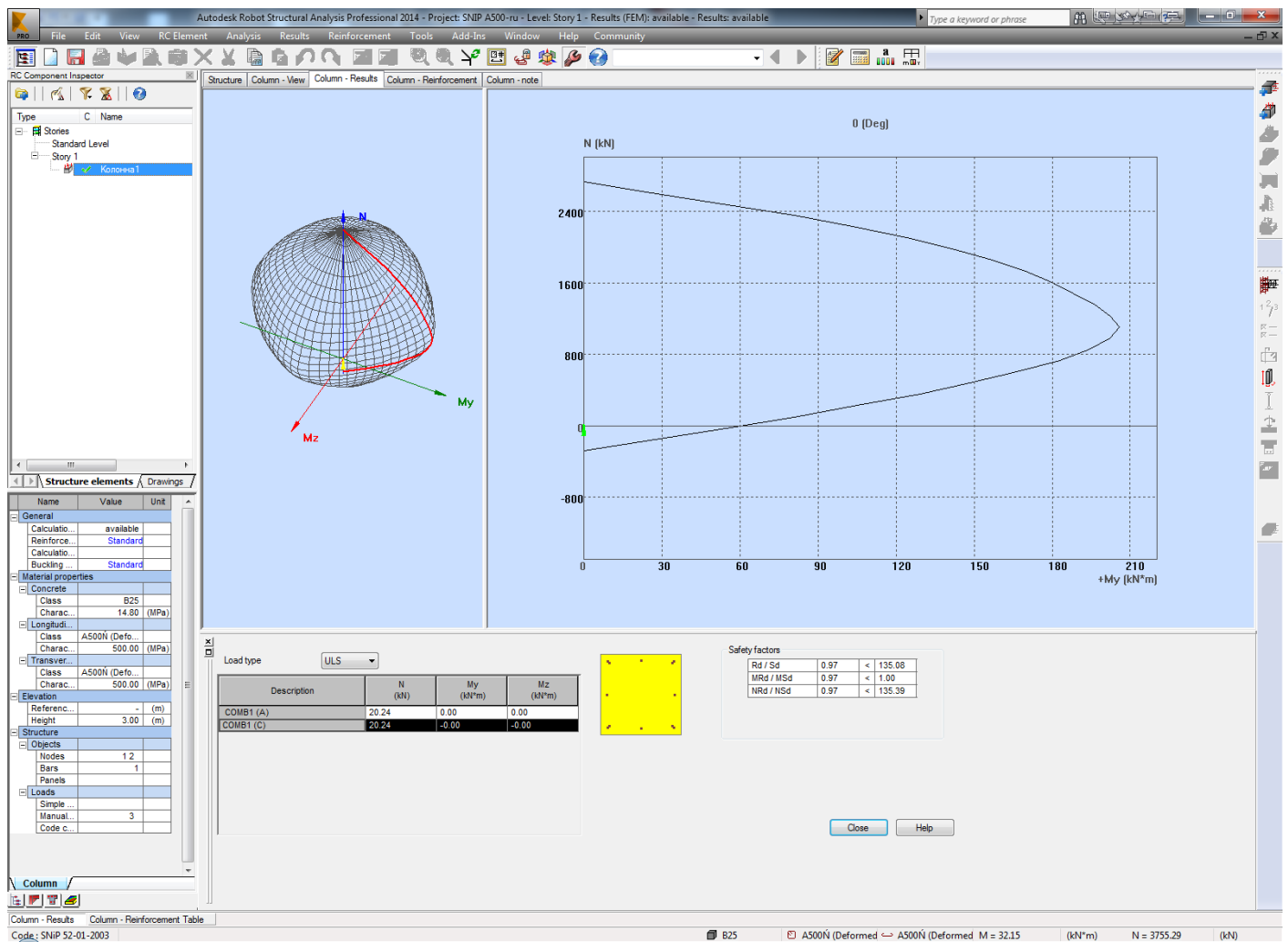
Design code selected as: Snp 52-01-2003 (should be SP)



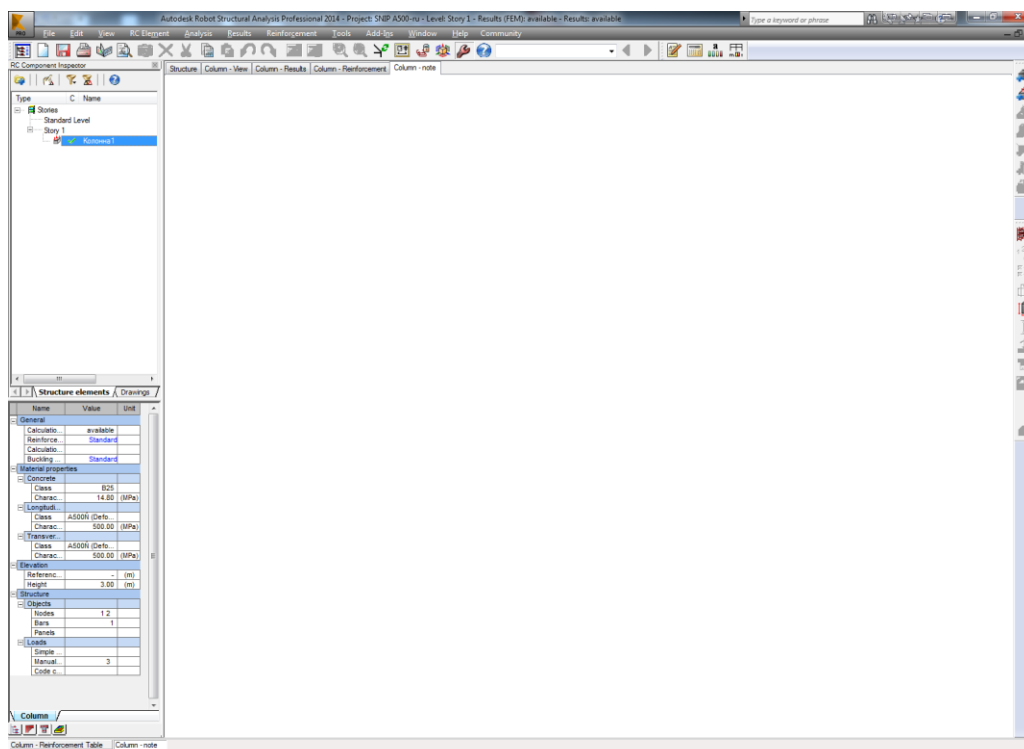
Switching to the provided Reinforcement module; options on the right are disabled, however calculations are done.



Column results are given according to A500 reinforcement by default and for zero bending moment value!



Column note is empty



This problem is also happening with newer Russian code SP 63.13330.2012.