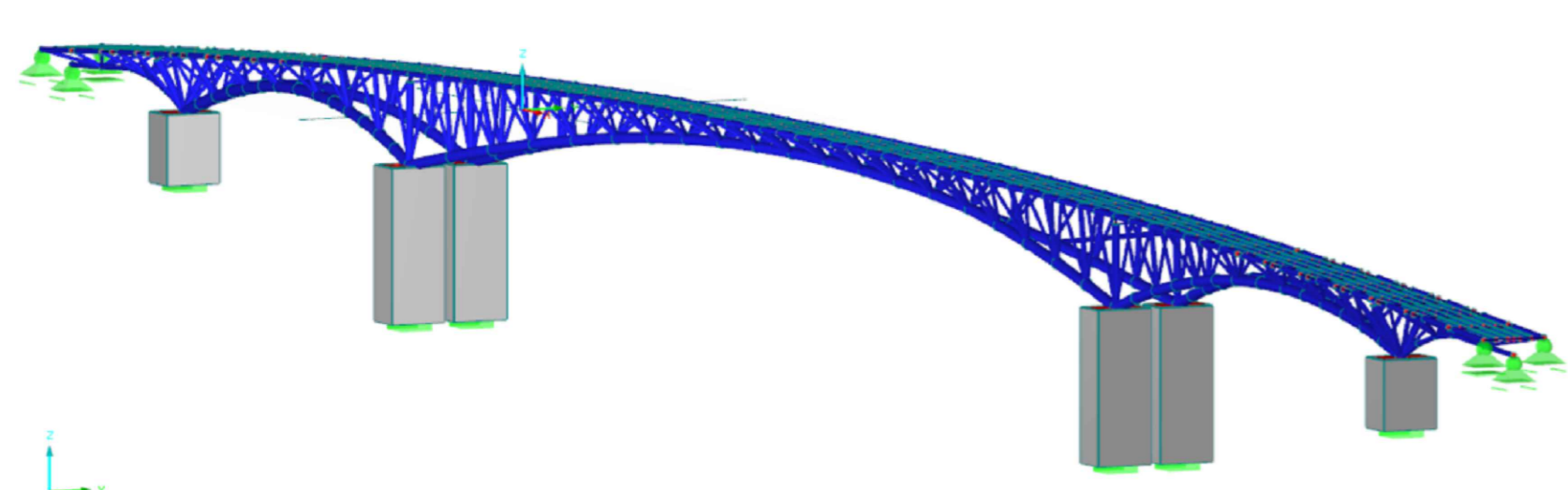
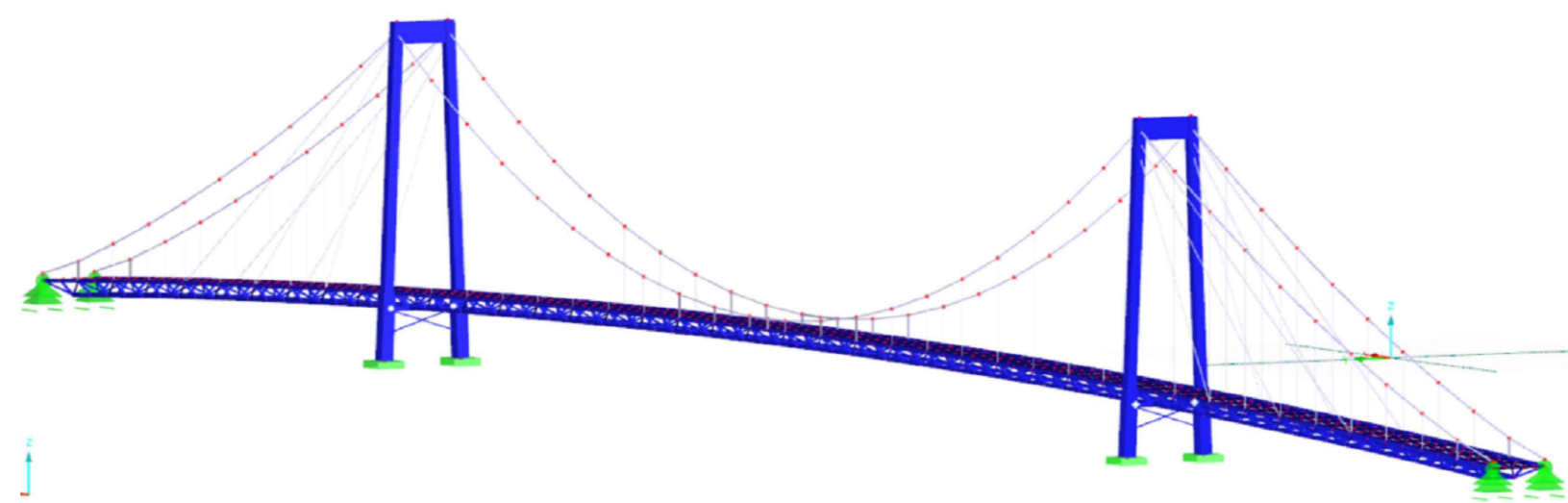


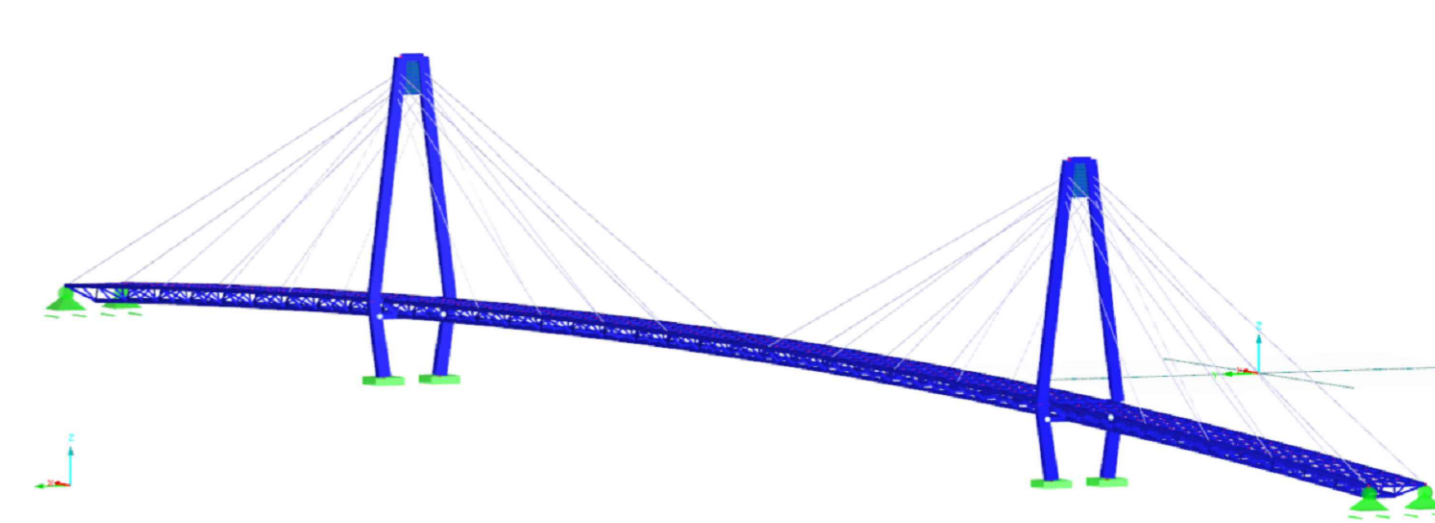
3D modely konštrukcie



1. variant - oblúková priehradová lávka

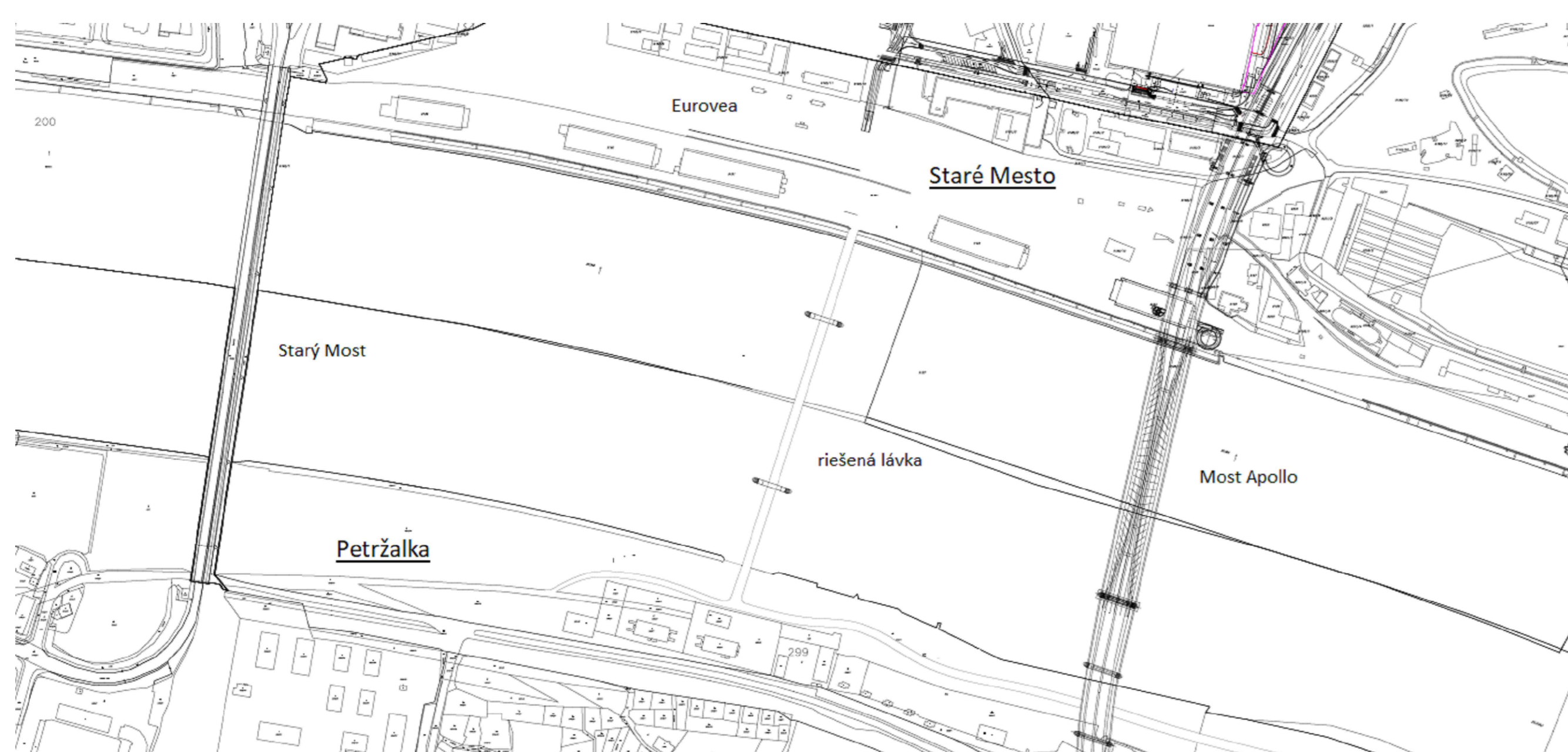


2. variant - visutá lávka



3. variant - zavesená lávka

Situácia umiestnenia objektu



Celková situácia

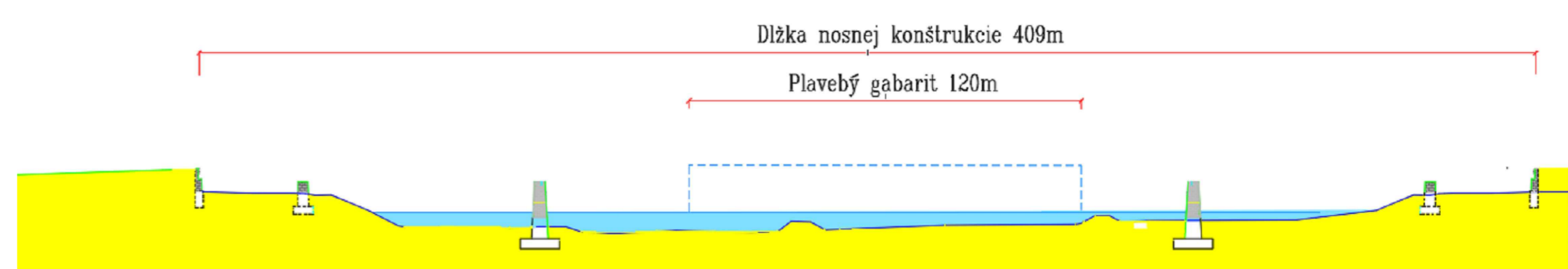
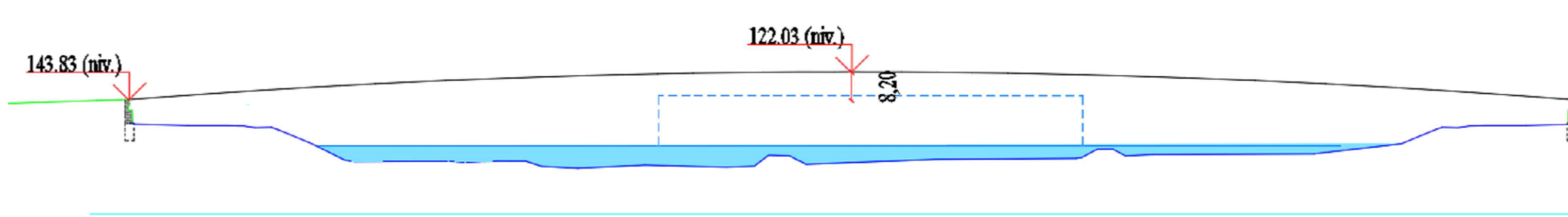
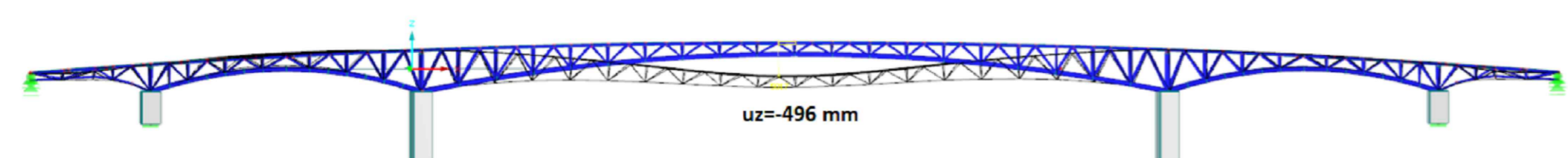


Schéma plavebného gabaritu a dĺžky konštrukcie

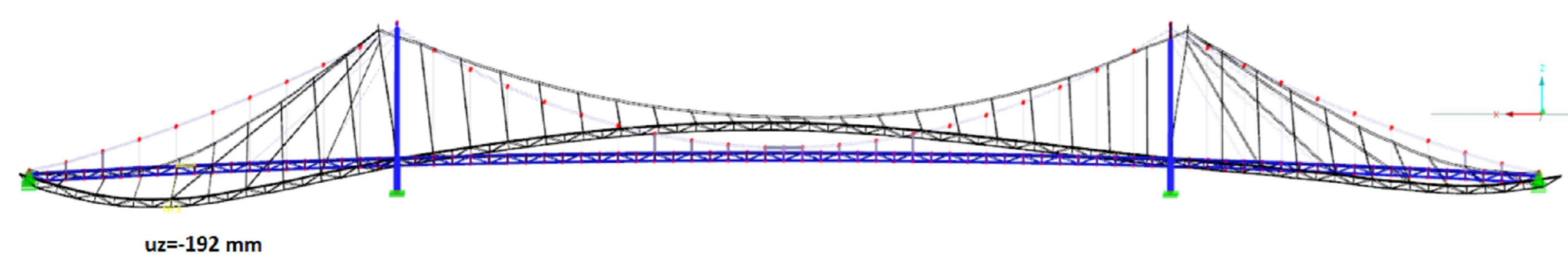


Výškový rozdiel v pozdĺžnom smere

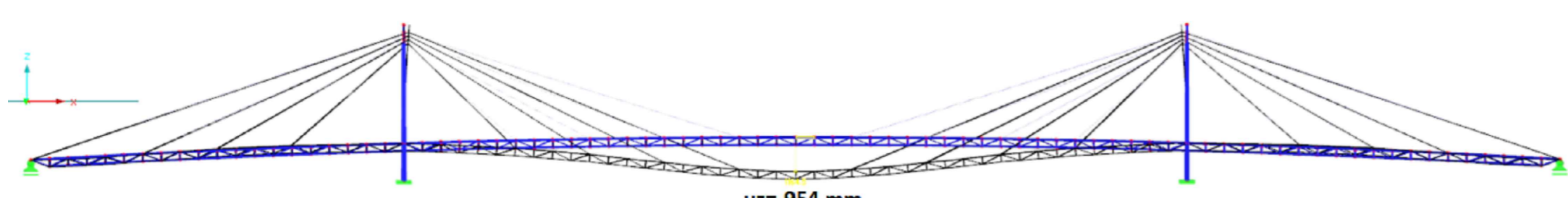
Priehyb od plného zaťaženia chodcami a teplotou



1. variant - častá kombinácia

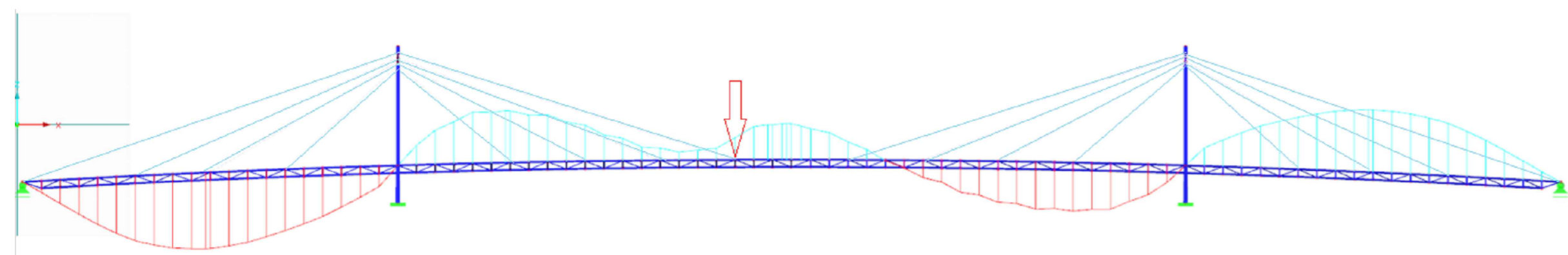


2. variant - častá kombinácia

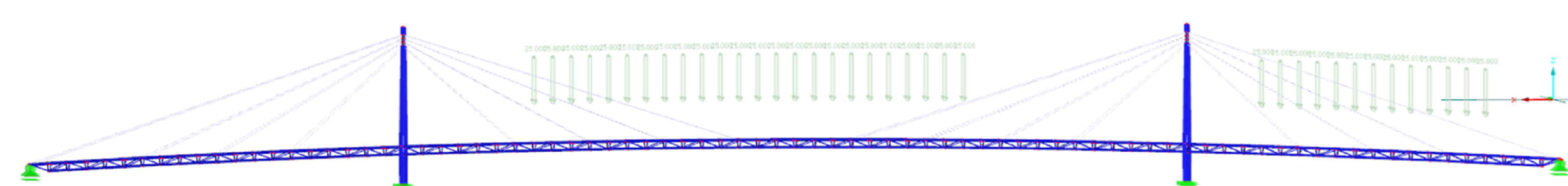


3. variant - častá kombinácia

Vplyvová čiara

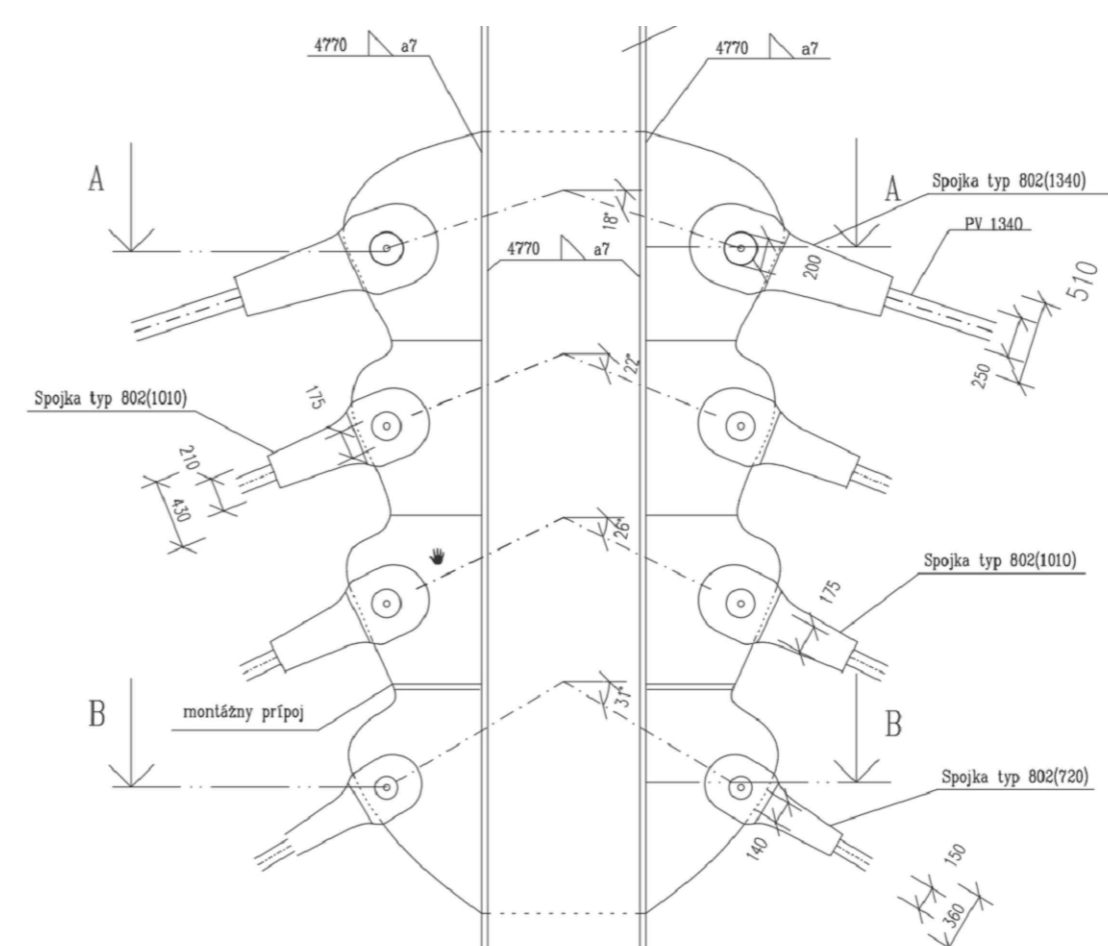


Vplyvová čiara pre horné lano

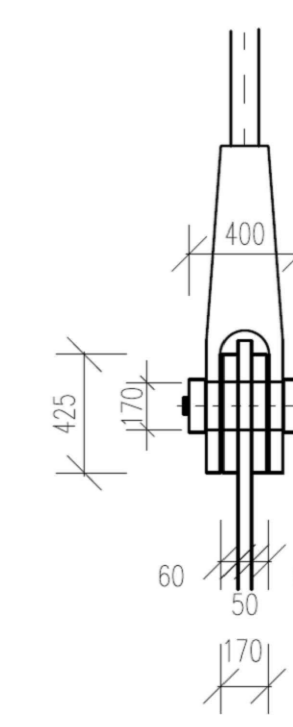


Zaťažovací stav vygenerovaný na základe vplyvovej čiary

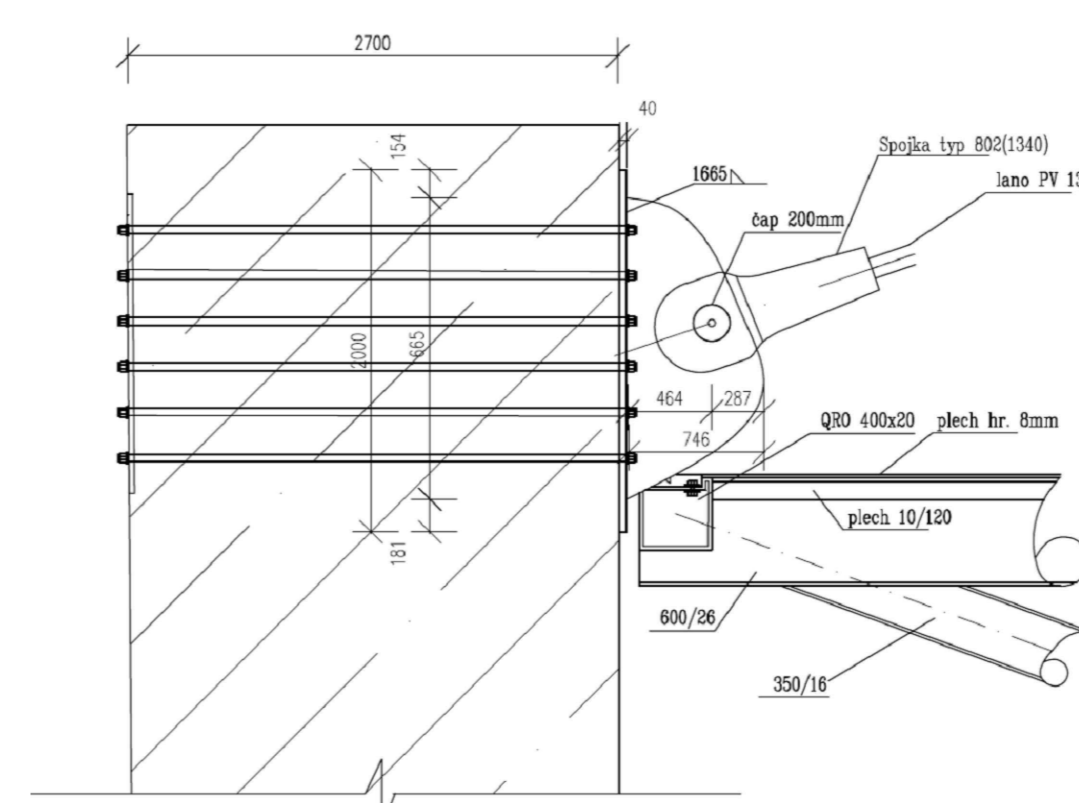
Vybrané detaily



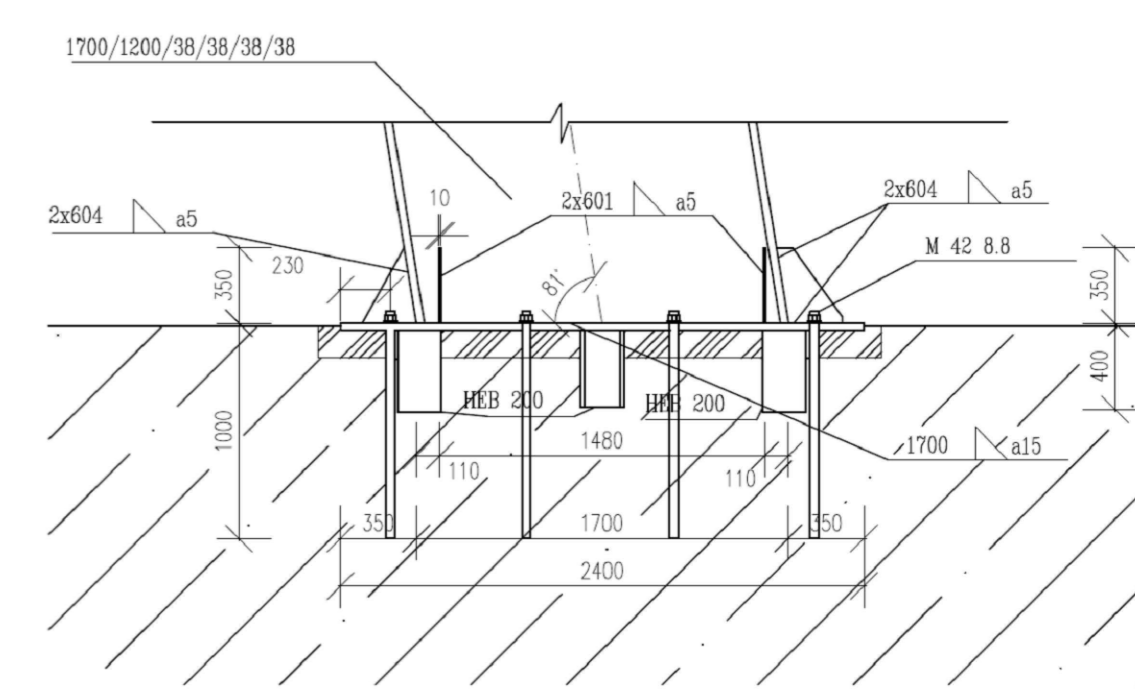
Detail ukotvenie lán k pylónu



Detail spojky lana



Detail ukotvenia lana k základu a uloženia na posúvne závery



Detail ukotvenia pylóna

Zaťaženie vetrom

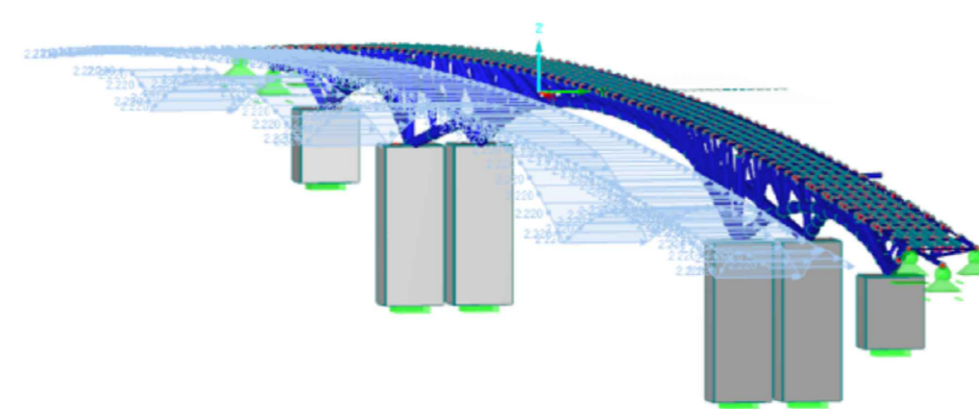


Schéma zaťaženia vetrom pre 1. variant

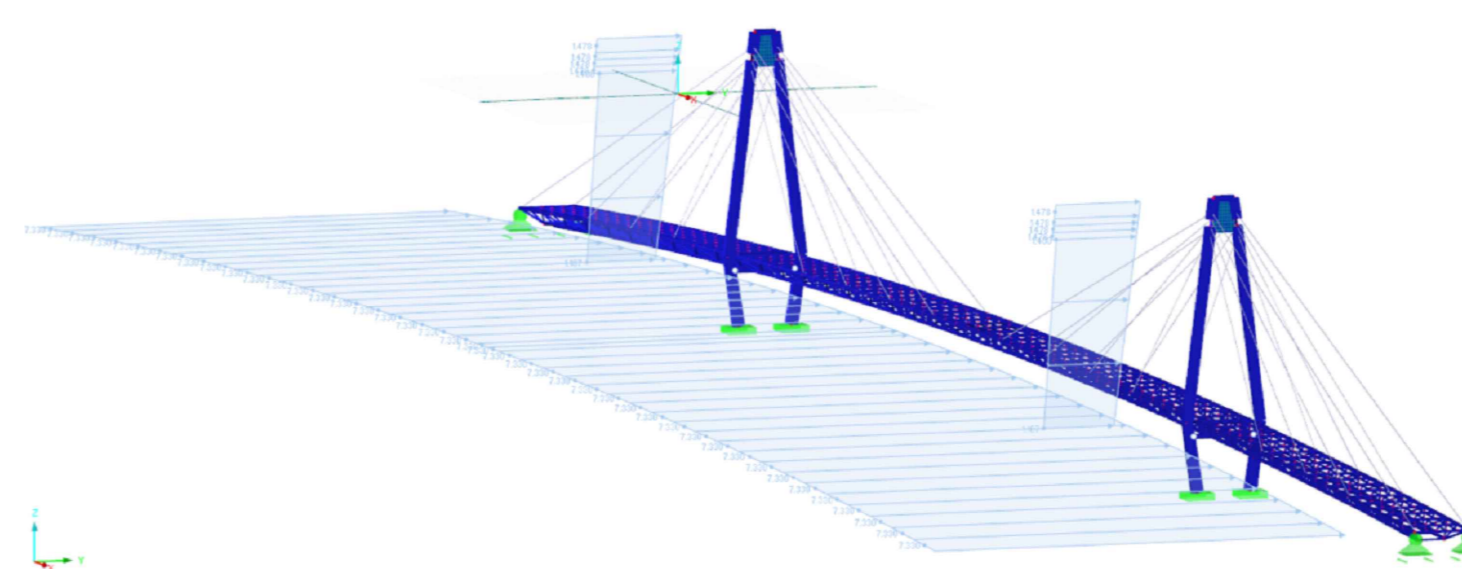


Schéma zaťaženia vetrom pre 2. a 3. variant

Stabilita rámu

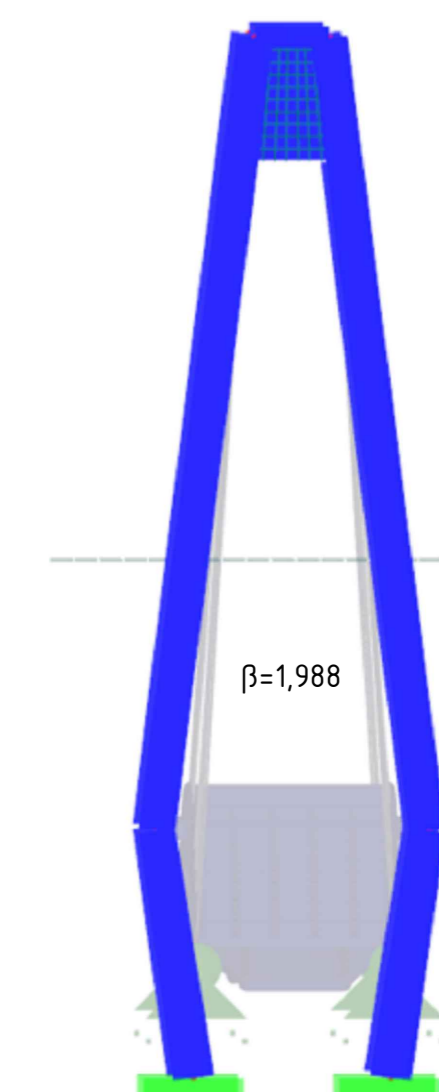


Schéma pre výpočet stability rámu