Parametric 3D Modelling Of Chenab Bridge, India Using Revit

Project

Chenab Bridge

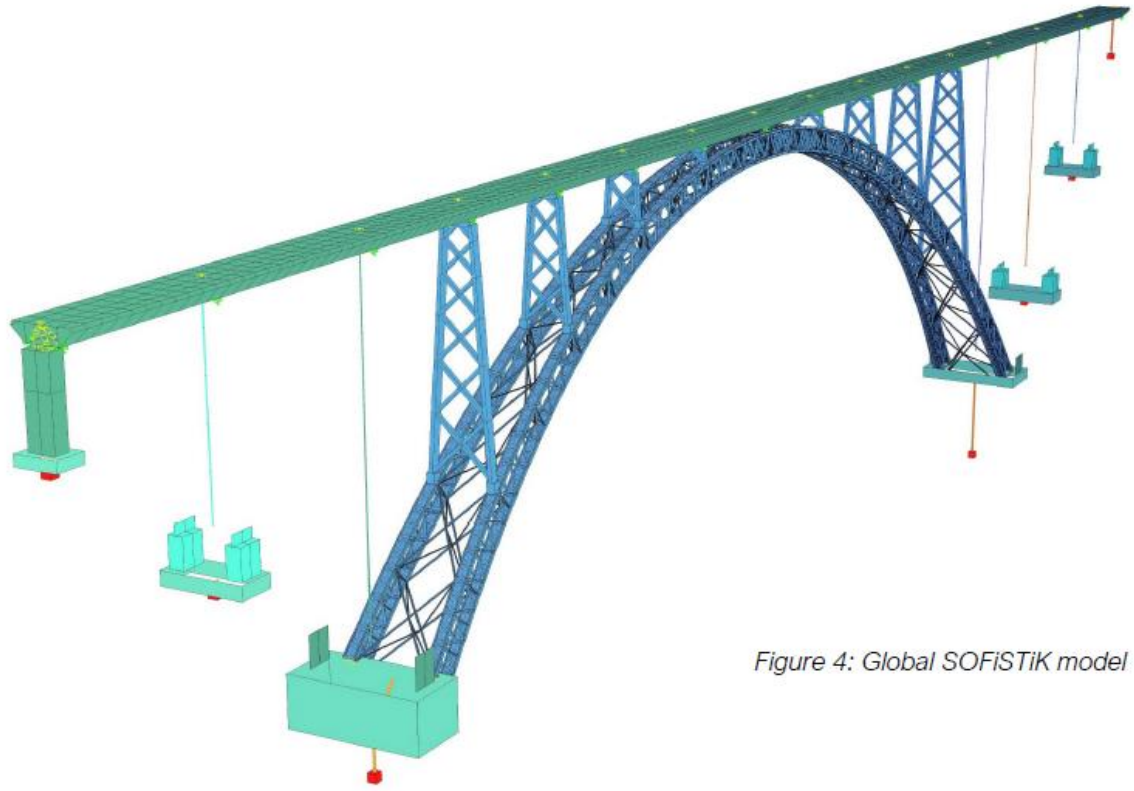


Figure 4: Global SOFiSTiK model

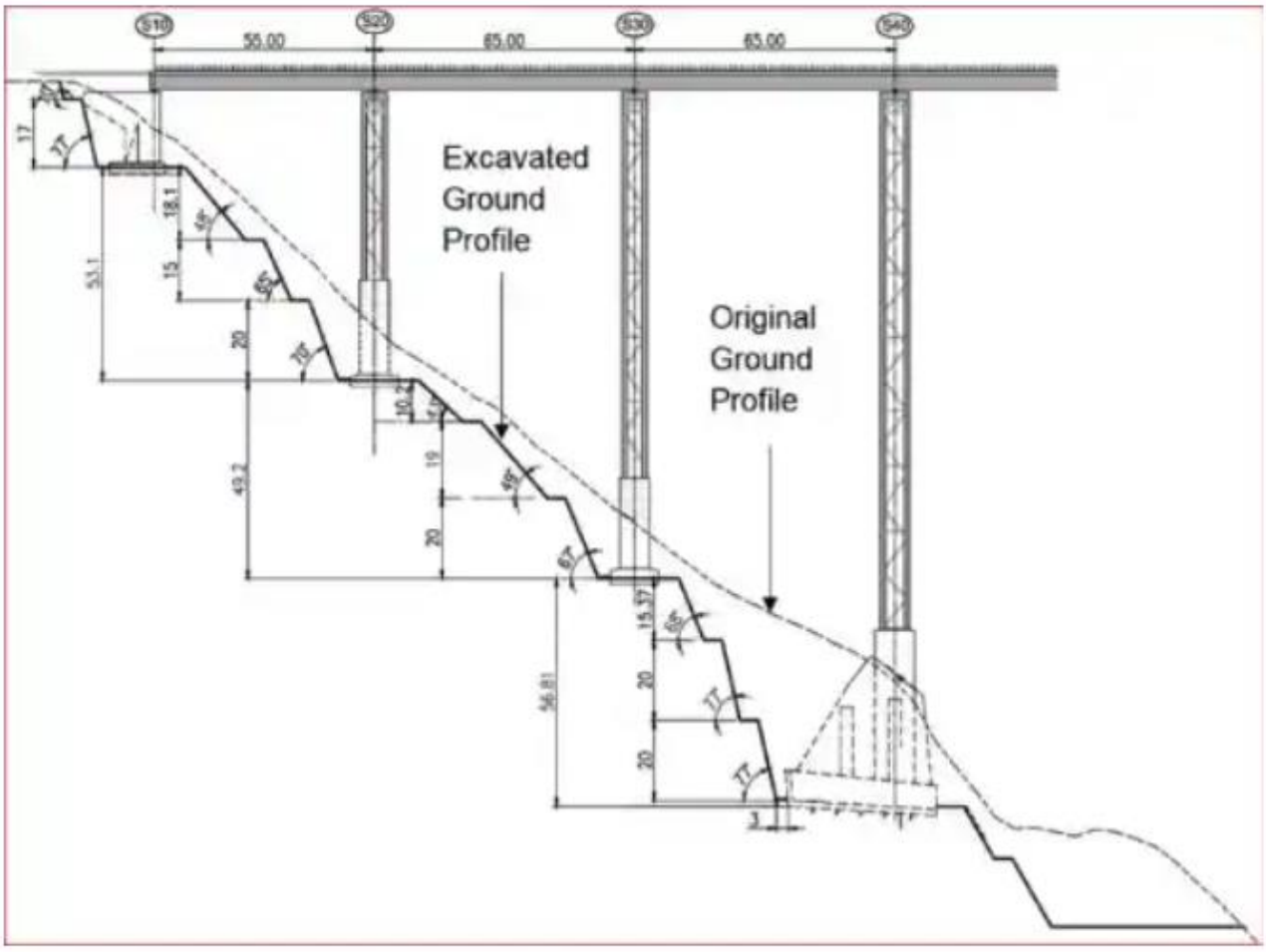


Figure-2: Foundation and slope details of left bank

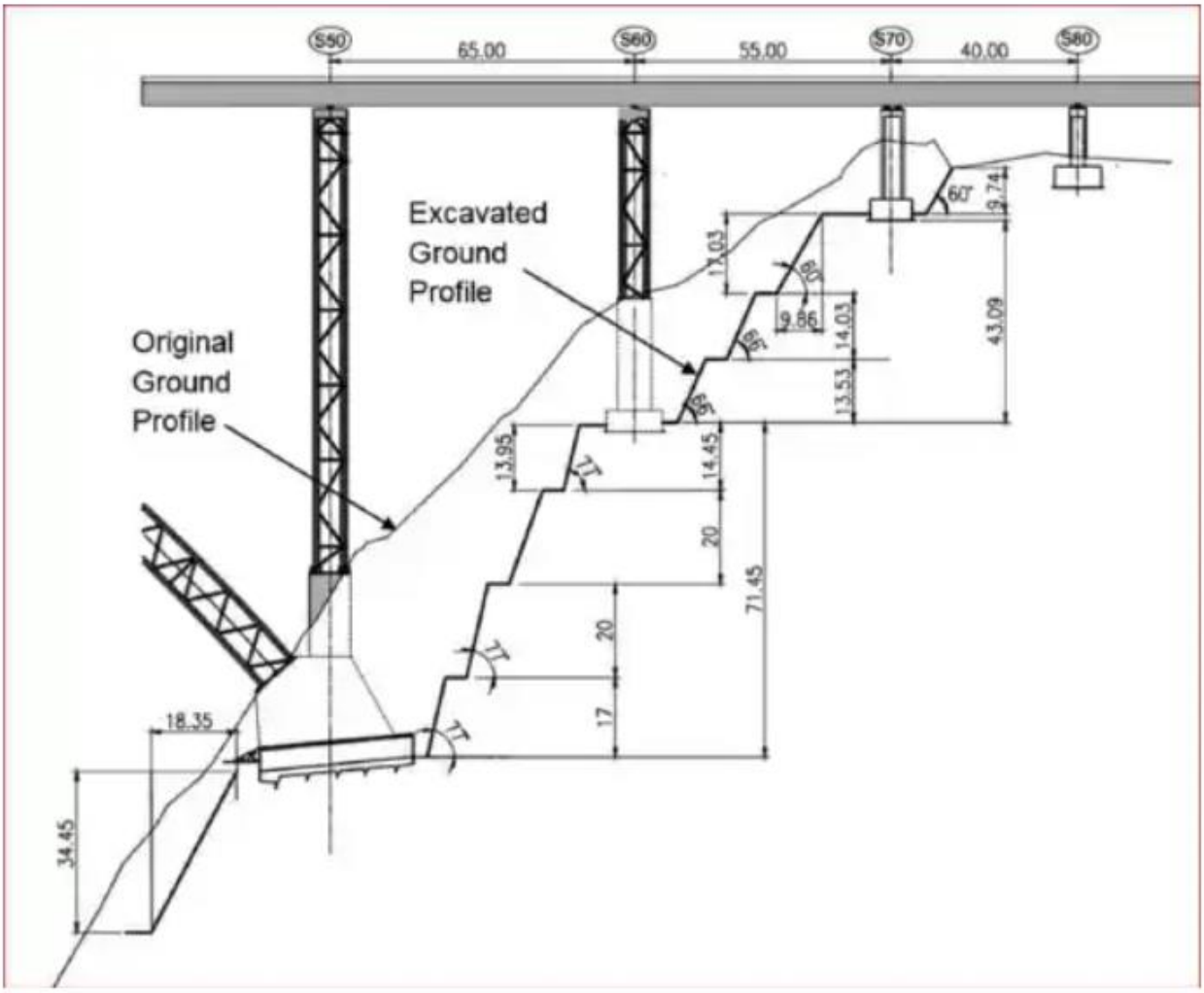
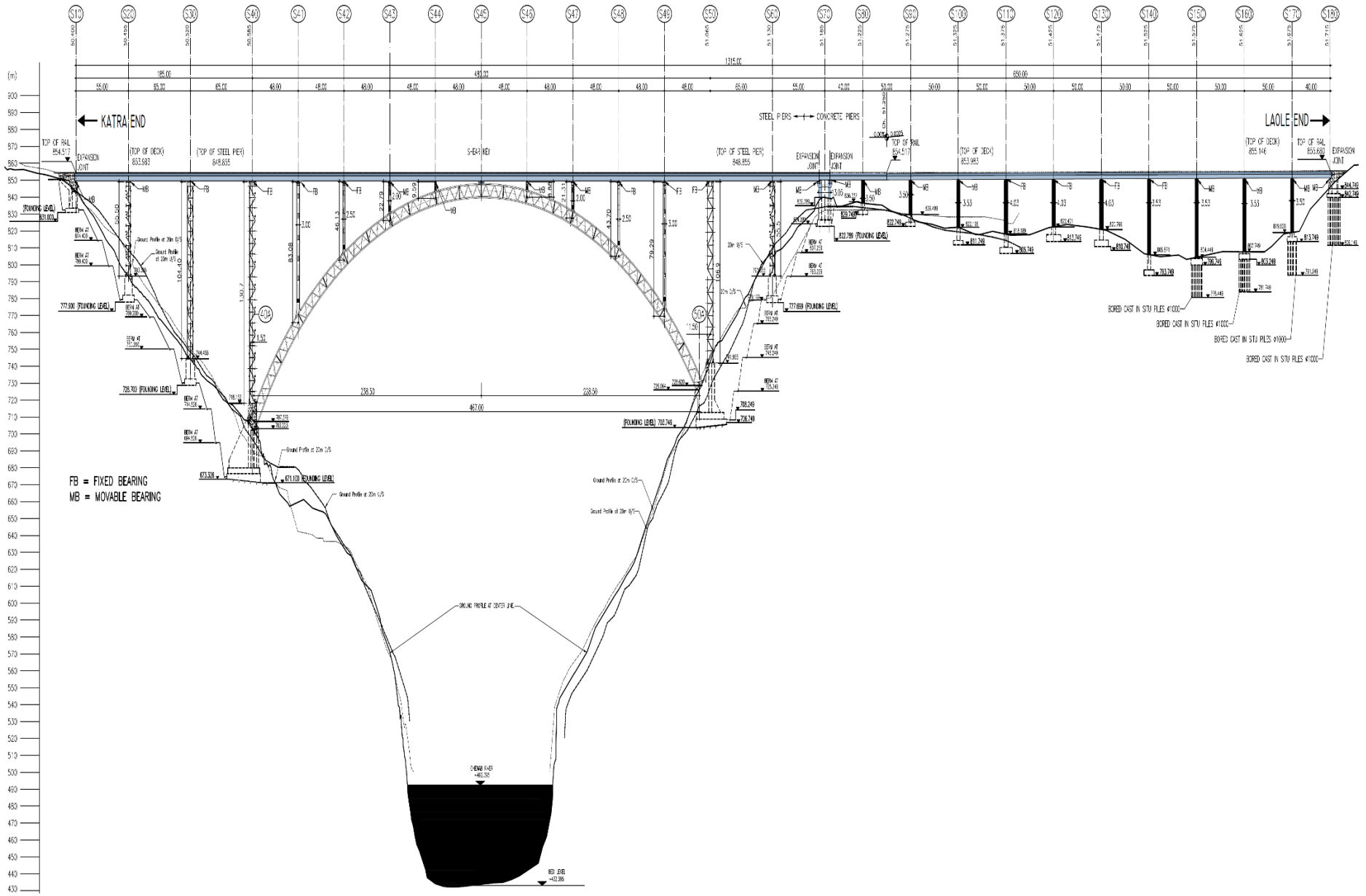


Figure-3: Foundation and slope details of right bank



ELEVATION

SCALE 1:1000

Figure 9: Approach Bridge

Chenab Bridge site Kauri end (Photo on 27.05.2011)

Chenab Bridge is designed to be blast proof, wind proof and seismic resistant. Image courtesy of Konkan Railway Corporation.

The Chenab Bridge will have a lifespan of 120 years. Credit: V952010/ Wikimedia Commons.

Chenab Rail

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