Thickness of bridge-705's piers (unrefined) 40 1.266 m 1.136857 m 1.007714 m m 30 0.878571 m 1.2 0.749429 m 20 0.620286 m $0.491143 \, m$ 0.362 m 1.0 z position (m) 10 8.0 0.6 -200.4 -30**-40** 20 40 80 60 100 x position (m)