

BORGO TARO 3 - 2021

CLIENT
 CEMES SPA

PROJECT NAME
 Safety interventions and extraordinary maintenance of the metal girders at km 51 + 883 (River Taro II), 53 + 253 (River Taro III), 76 + 917 (Torrente Verde), 77 + 541 (River Magra) of the Parma line - Vezzano Ligure.

YEAR
 2021

LOCATION
 BORGO VAL DI TARO (MS), ITALY

DESCRIPTION:
 Bridge lifting of 4 spans in 2 piles in Borgo Val di Taro, on the Parma - Vezzano Ligure line (with 4 jacks of min. 600kN each), including the bridge lifting project and structural and stability checks of the bridge during the work phase.

DRAWINGS

Pianta Pila - Valida per tutte le pile
 Scala 1:50

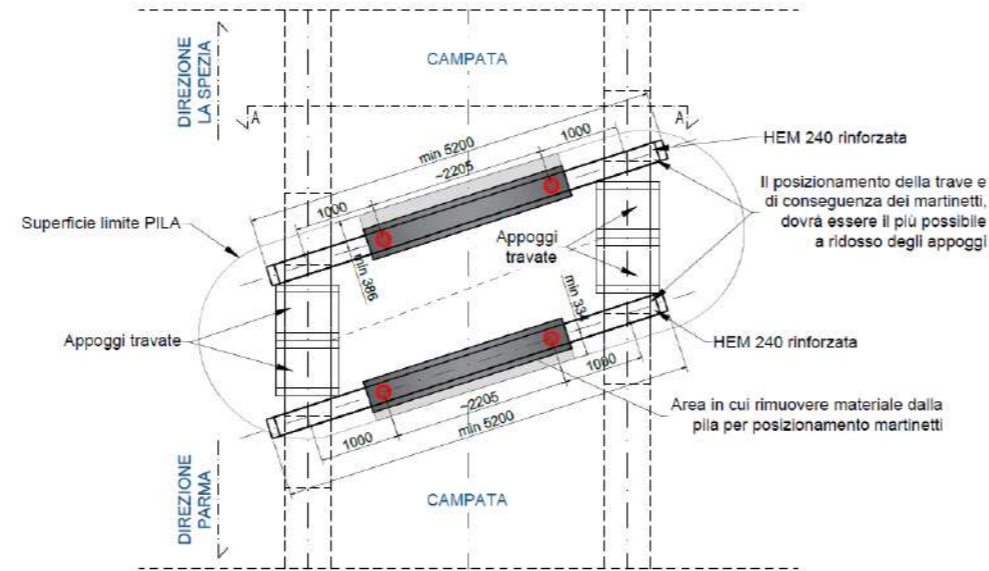


Figure 1 - Project

Sezione A-A - Valida per tutte le campate
 Scala 1:20

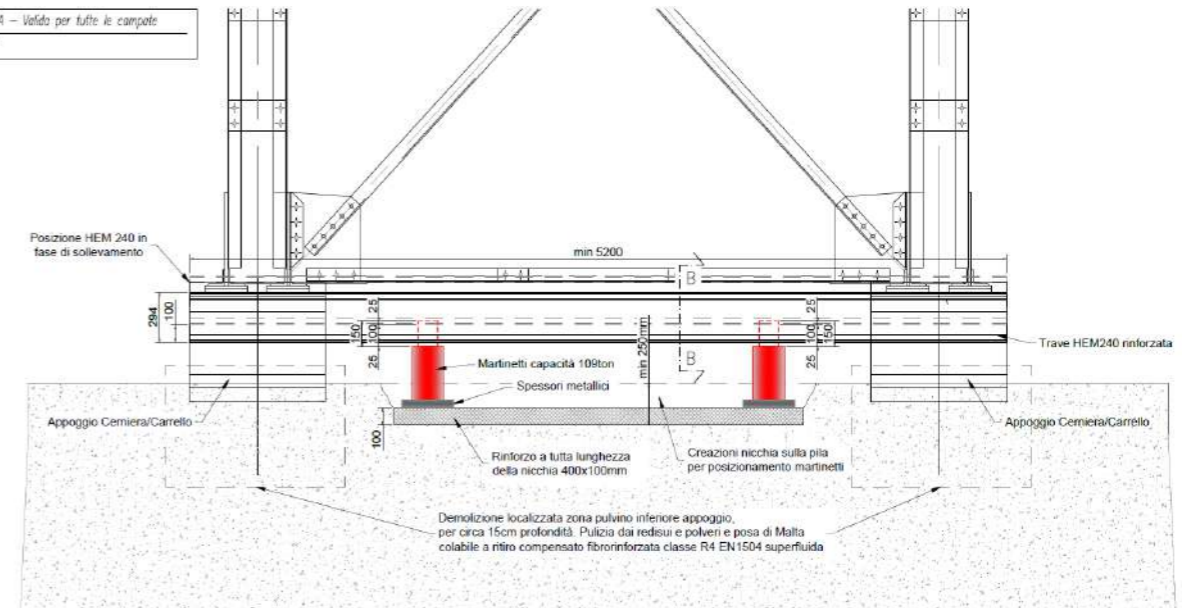


Figure 2 - Project

PICTURES



Figure 3 - Bridge Jacking



Figure 4 - Bridge jacking with jacking system