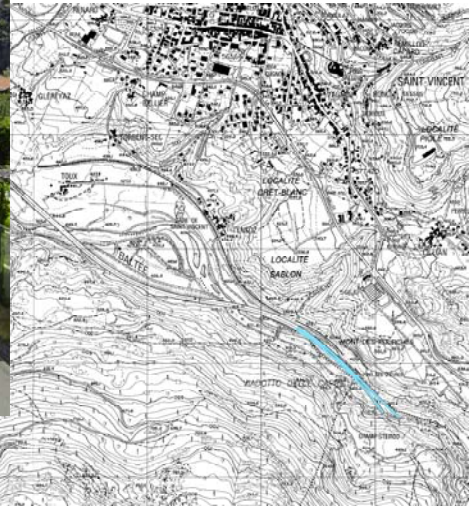


Autostrada A5 Quincinetto - Aosta Viadotto delle Capre – Structural Improvement



Autostrada A5 is the Italian Highway that connects Torino to Aosta, towards the Italian border with France.

This Highway had in 2004 an average daily traffic of about 22.000 vehicles, including 1.500 heavy trucks.

Viadotto delle Capre is a 2 carriageways bridge, with 15 spans for each carriageway. It was subject to a structural improvement of the concrete deck, including the replacement of all the bearings and the expansion joints.



Figures:

- Location: Saint Vincent (AO)
- Owner: Società Autostrade Valdostane S.p.A.
- Contractor: Itinera S.p.A.
- Project: Structural Improvement of “Viadotto delle Capre”
- Designer: SINA S.p.A.
- Date: 2011

Involved of Agom International srl:

Agom designed and manufactured:

- N.174 pot bearings: max vertical load 2.450 kN
- 418 m of buried expansion joint AGKJS

