

| LEGENDA DEI DANNI E DIFETTI | | | |
|-----------------------------|--------------------------|---------------|------------------------------|
| | Danno | Abbreviazione | Simbolo |
| ACQUA | Efflorescenze di calcare | S | |
| | Tracce di umidità | FS | |
| | Superficie bagnata | W | fuoriuscita d'acqua |
| | Superficie umida | F | |
| | Calcificazione | KA | (formazione di salnitro) |
| CALCESTRUZZO | Armatura esposta | FB | |
| | Fessure | R | 1 - 2 mm |
| | Nidi di ghiaia | KI | |
| | Distacchi | A | |
| | Telo in PVC | KSB | |
| | Decolorazioni | VB | |
| | Calcestruzzo dilavato | WA | |
| | Sondaggio | So | Sondaggio esistenti |
| | Carotaggi | KB / S | |
| | Giunti | FG | ammalorati / dissassati |
| Tinteggiato alterato | yF | | |

This figure presents a detailed technical analysis of the N13 tunnel, divided into three main sections: Calotta (Vault), Estradosso soletta intermedia (Intermediate slab), and Intradosso soletta intermedia (Intermediate slab). Each section includes a plan view, a cross-section, and a longitudinal profile.

Calotta (Vault): The plan view shows the vault's geometry, including the COIRA (crown) and BELLINZONA (base) lines. The cross-section shows the vault's profile, including the COIRA and BELLINZONA lines. The longitudinal profile shows the vault's elevation, including the COIRA and BELLINZONA lines.

Estradosso soletta intermedia (Intermediate slab): The plan view shows the slab's geometry, including the COIRA and BELLINZONA lines. The cross-section shows the slab's profile, including the COIRA and BELLINZONA lines. The longitudinal profile shows the slab's elevation, including the COIRA and BELLINZONA lines.

Intradosso soletta intermedia (Intermediate slab): The plan view shows the slab's geometry, including the COIRA and BELLINZONA lines. The cross-section shows the slab's profile, including the COIRA and BELLINZONA lines. The longitudinal profile shows the slab's elevation, including the COIRA and BELLINZONA lines.

Tunnel principale (pareti e pavimentazione) (Main tunnel (walls and pavement)): The plan view shows the tunnel's geometry, including the COIRA and BELLINZONA lines. The cross-section shows the tunnel's profile, including the COIRA and BELLINZONA lines. The longitudinal profile shows the tunnel's elevation, including the COIRA and BELLINZONA lines.

The figure includes various technical details, such as the location of the tunnel, the type of structure, and the state of conservation. It also includes a scale bar and a legend.