

Technical drawing of a road layout showing a straight section with a width of 11.10m and a curve section with a radius of 130.00m. The drawing includes stationing from 0+750.00 to 1+250.45, elevation points, and labels for 'VALLE' and 'MONTE' directions. It also shows a junction with 'VIA LAME' and 'SP568 PERSICETANA'.

11.10

CARREGGIATA BITUMATA = 9.50 m

BANCHINA 1.25 m

CORSA DI MARCIA 3.50 m

CORSA DI MARCIA 3.50 m

BANCHINA 1.25 m

BARRIERA DI SICUREZZA

SISTEMA DI RIVESTIMENTO

CORDOLO IN C.A. 80X41 CM

0.80

0.80

0.60

4.85

6.00

SOLETTA IN C.A. S=25 CM

TRAVE IN ACCIAIO

TRAVESSO IN ACCIAIO

ISOLATORE ELASTOMERICO

2.45

2.45

RITEGNO

SPALLA IN C.A.

1.97

7.00

1.83

1.97

1.80

3.375

P.C.

PALI Ø3500 IN CLS CON RIVESTIMENTO DEL FUSTO IN LAMIERNO DI RIVESTIMENTO IN ACCIAIO AUTOPROTETTO TIPO CORTEN

Technical drawing of a bridge cross-section, showing dimensions and components. The drawing is divided into two main parts: the upper section (bridge deck and approach) and the lower section (bridge piers and abutments).

Upper Section (Bridge Deck and Approach):

- Overall Width:** 11.10 m.
- Carriageway:** CARREGGIATA BITUMATA - 9.50 m.
- Dimensions:**
 - BANCHINA (Shoulder): 1.25 m (on both sides).
 - CORSA DI MARCIA (Running Lane): 3.50 m (on both sides).
 - ASSE CARREGGIATA (Carriageway Axis): 0.70 m.
 - SOLETTA IN C.A. (Concrete Slab): S=25 CM.
 - TRAVE IN ACCIAIO (Steel Beam): 6.00 m.
 - ISOLATORE ELASTOMERICO (Elastomeric Isolator): 2.45 m (on both sides).
 - RITEGNO (Retaining Wall): 3.20 m (on both sides).
 - PULVINO IN C.A. (Concrete Pad): 2.50x4.00x0.17 (240).
 - PIED. B3020 IN C.L.S. CON RIVESTIMENTO DEL FUSTO IN LAMIERNO DI RIVESTIMENTO IN ACCIAIO AUTOPROTEITTO TIPO CORTEN (Concrete Pier with Cor-Ten Steel Cladding).
- Components:**
 - BARRIERA DI SICUREZZA (Safety Barrier).
 - SISTEMA DI RIVESTIMENTO (Cladding System).
 - BARRIERA POLIFUNZIONALE (SICUREZZA E ANTIRUMORE) (Multifunctional Barrier - Safety and Noise Reduction).

Lower Section (Bridge Piers and Abutments):

- Dimensions:**
 - Overall Width: 12.40 m.
 - Width of Pier: 2.50 m (on both sides).
 - Width of Abutment: 8.40 m.
 - Width of Pier: 2.50 m (on both sides).
- Components:**
 - P.C. VARIABILE (Variable Pier).

Technical drawing of a bridge cross-section, showing dimensions and components. The drawing includes a plan view at the top and a side elevation below it.

Plan View Dimensions (Top):

- Total width: 11.10 m
- Carreggiata (roadway): 9.50 m
- Banchina (sidewalk) width: 1.25 m (on both sides)
- Corsia di Marcia (sidewalk lane) width: 3.50 m (on both sides)

Side Elevation Components and Dimensions:

- Barriera di Sicurezza (Safety Barrier):** Located on the left side.
- Sistema di Rivestimento (Cladding System):** Located on the left side.
- Cordolo in C.A. (Concrete Curb):** Located on the left side.
- Traverso in Acciaio (Steel Crossbeam):** Located in the center.
- Solella in C.A. S=25 CM (Concrete Slab):** Located in the center.
- Trave in Acciaio (Steel Beam):** Located in the center.
- Isolatore Elastomerico (Elastomeric Isolator):** Located in the center.
- Cordolo in C.A. (Concrete Curb):** Located on the right side.
- Sistema di Rivestimento (Cladding System):** Located on the right side.
- Barriera di Sicurezza (Safety Barrier):** Located on the right side.
- Ritegno (Retaining Wall):** Located on both sides.
- Pulvino in C.A. 2500x4000x12400 (Concrete Pad):** Located at the base of the bridge.
- P.C. (Punto di Calce):** Located at the base of the bridge.
- Pali Ø3000 in CLS con rivestimento del fusto in lamierino di rivestimento in acciaio autoprotetto tipo COR-TEN (Ø3000 CLS Piles with Cor-Ten cladding):** Located at the base of the bridge.

Technical drawing of the 'Ponte di S. Maria' showing a side elevation and a top-down view of the bridge deck. The side elevation shows a car and a bus on the bridge, with dimensions for the deck width (9.50 m), lane width (3.50 m), and shoulder width (1.25 m). The top-down view shows the bridge structure with dimensions for the deck width (9.50 m), lane width (3.50 m), and shoulder width (1.25 m). The drawing is labeled 'Ponte di S. Maria' and 'Ponte di S. Maria'.

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