

[illegible]

Technical drawing of a rectangular pond (Piscina) with a sloped bottom and a central channel. The drawing shows the pond's layout with dimensions in meters. The top width is 143.70 m, the bottom width is 143.95 m, and the length is 143.00 m. The depth is 3.50 m. The bottom is sloped at 1:3. The central channel has a width of 3.50 m and a depth of 3.50 m. The pond is surrounded by a 3.50 m wide strip of ground. The drawing also shows the location of the pond relative to the 'Tombo di scarico' (discharge point) and the 'Piscina' (pond).

Technical drawing of a rectangular structure with a central excavation. The drawing shows a plan view with dimensions in meters. The overall width is 14.1m and the overall length is 44.6m. The central excavation is 13.8m wide and 10.0m deep. The structure has a base of 0.5m and a height of 3.71m. The drawing includes a section line A-A and a detail of a corner. A note indicates a preparation of the base for a 450 mm thick slab.

Technical drawing of a bridge cross-section showing the preparation of the base for a 437 m³ concrete slab. The drawing includes dimensions for the slab, the base, and the surrounding structure. Key dimensions include a total width of 27.04 m, a central slab width of 3.78 m, and a base width of 5.3 m. The drawing also shows the preparation of the base for the slab, with a note indicating "Preparazione piano di posa (Volume di scavo pari a 437 mc al m)". The drawing is labeled "Tombino di scarico" and "Pavimento".

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Technical drawing of a bridge cross-section showing two piers and two spans. The drawing includes dimensions for pier width (3.95m), span length (19.43m), and total width (27.14m). It also shows a 'Prescavo per preparazione piano di posa' (excavation for preparation of the laying plane) with a volume of 745 mc/m. The drawing is labeled 'p.c. (3/9)'.

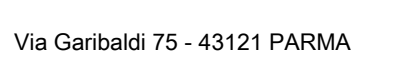
Technical drawing of a bridge cross-section. The drawing shows a central pier and two side piers. The central pier has a width of 13.43 and a height of 14.3. The side piers have a width of 13.43 and a height of 14.3. The bridge deck is shown with a width of 27.14 and a height of 1.5. The drawing includes dimensions for heights, widths, and volumes. A note on the right indicates a volume of 697 mc for the preparation of the bridge deck.

Technical drawing of a bridge cross-section. The drawing shows a central pier and two side piers. The central pier has a height of 9.6 and a width of 2.45. The side piers have a height of 13.43 and a width of 2.45. The total width of the bridge is 60.92. The drawing includes dimensions for the height of the piers (9.6, 13.43, 2.45) and the width of the bridge (13.43, 27.14, 54, 60.92). A note on the right side reads: "Prescavo per preparazione piano di posa (Volume di scavo pari a 624 mc al m)".

The diagram illustrates the cross-section of a bridge deck. Key features include:

- Deck Surface:** A blue horizontal line representing the top surface.
- Wearing Course:** A red stippled layer below the surface.
- Subgrade:** A yellow stippled layer at the base.
- Dimensions:**
 - Vertical dimensions on the left: 0.6m from the surface to the wearing course, and 2.8m from the wearing course to the subgrade.
 - Horizontal dimensions at the bottom: 13.43m (left), 27.14m (center), and 13.43m (right).
 - A total width dimension of 60.92m is shown at the very bottom.
- Elevations:**
 - Left side: 114.57m (at surface level) and 114.00m (at top of vertical section).
 - Center: 132.10 (TPO) (on the surface) and 114.45m (at the interface between wearing course and subgrade).
 - Right side: 114.00m (at top of vertical section) and 113.40m (at the interface between wearing course and subgrade).
- Other Labels:** "p.c. (Sd)" is labeled on the far left, indicating a point of construction or support.

IL RESPONSABILE DELL'ATTIVITA' SPECIALISTICA
Dott. Ing. Marco Belicchi
(documento firmato digitalmente)



PROGETTO DEFINITIVO

MANUFATTI
MANUFATTO "C"
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ANALISI DELL'ACQUA POTABILE ASPETTI STRUTTURALI ASPETTI GEOTECNICI

Studio Prof. Ing. Ingeg. Claudio Marcello S.r.l. collesell

CONSULENTI:

CODICE ELABORATO: _____

ID (1)	CAP. (2)	TPO (3)	DOC. (4)	PROGR. (5-6)	REV. (7)
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Volumi calcestruzzo - Manufatto	Area cls sfondazione [mq]	Area cls elevazione [mq]
- Sezione 1	275,30	52,40
- Sezione 2	223,60	57,60
- Sezione 3	211,6	58,4
- Sezione 4	221,00	60,20
- Sezione 5 monte	205,20	71,20
- Sezione 6 valle	191,60	308,20
- Sezione 6	229,9	112,4
- Sezione 7	199,90	71,90
- Sezione 8	152,30	38,00
- Sezione 9	152,30	38,00
- Sezione 10	152,30	38,00