

Technical drawing of a drainage structure, showing a cross-section and plan view.

Key features and labels:

- Elevation markers:** + 17,56, + 15,35, + 14,70.
- Structural elements:**
 - Griglia concava in ghisa sferoidale UNI EN 124 C 250 luce mm 490 x 490** (Concave cast iron grid).
 - Pozzetto in c.l.s. prefabbricato e/o in opera di muratura di mattoni pieni luce interna mm 500 x 500** (Manhole in precast concrete or brickwork).
 - Condotta in PVC DE 400 mm UNI EN 1401 SDR 34** (PVC pipe).
 - Condotte acqua in progetto DN 160 - 110 mm ghisa** (Cast iron water pipes).
- Dimensions:**
 - Internal width: 500 mm.
 - Internal height: 500 mm.
 - Grid opening: 490 mm x 490 mm.
 - Manhole opening: 500 mm x 500 mm.
 - Structural height: 75 mm.
 - Structural width: 104 mm.
 - Structural depth: 70 mm.
 - Structural width: 147 mm.
 - Structural depth: 55 mm.
- Other labels:**
 - Ramo affluente al Fosso Canalone** (Affluent branch to the Canalone ditch).
 - Sentiero** (Path).

Technical cross-section diagram of a drainage system. The diagram shows a vertical profile of a trench. At the top is a horizontal line representing the ground surface. Below it is a layer of *Binder* (10 mm thick). This is followed by a layer of *Stabilizzato* (30 mm thick). Below the stabilizzato is a *Nastro individuatore* (30 mm thick). This is followed by a layer of *Sabbia* (20 mm thick). At the bottom is a *Condotta acqua in ghisa DN 160 mm EN 545* (14 mm thick). The total height of the trench is 90 mm. The width of the trench is 40 mm. The diagram includes labels for each layer and its thickness, and a label for the water pipe.

Muro a secco in pietra

Recinzione

+ 14,11

Sentiero

+ 13,04

55

Condotta acqua in progetto
DN 160 - 110 mm ghisa

Condotta acqua esistente
DN 100 mm acciaio zincato

Terreno naturale vagliato

Nastri individuatori

Condotta acqua in ghisa
DN 110 mm EN 545

Condotta acqua in ghisa
DN 160 mm EN 545

Committente:  Via Picco, 22 - 19124 La Spezia																																		
Progetto: <div style="text-align: center; font-weight: bold; font-size: 1.2em;"> IMPLEMENTAZIONE ACQUEDOTTO ISOLA PALMARIA A SEGUITO DI CESSIONE IMPIANTISTICA DAL DEMANIO MILITARE A COMUNE DI PORTO VENERE. </div>																																		
Codice Progetto: I-10-468-17-NO				Collocazione: AF64																														
Livello di Progettazione: Esecutivo																																		
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Rev. n.		Data		Descrizione		Redatto	Controllato	Approvato	Visto																									
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%; border: 1px solid black; padding: 5px;"> Progettato da:  AREA TECNICA Divisione Progettazione <small>Viale San Bartolomeo 620 19126 La Spezia</small> </div> <div style="width: 65%; border: 1px solid black; padding: 10px;"> <div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 20%;"> Tipo: Sezioni </div> <div style="width: 80%; text-align: center;"> TIPO DI SCAVO. </div> </div> <div style="display: flex; justify-content: space-between; align-items: flex-start; margin-top: 20px;"> <div style="width: 20%;"> Opera : </div> <div style="width: 80%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;">FILE: Dis. 16_18 sez tipo scavo.dwg</div> </div> </div> </div> <div style="width: 10%; border: 1px solid black; padding: 5px; margin-top: 20px;"> Scale: 1:10 Disegno n. 16/18 Tavola: 1 di 1 </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%; border: 1px solid black; padding: 5px;"> Elaborato: </div> <div style="width: 45%; border: 1px solid black; padding: 5px;"> Data: 15/03/2018 </div> </div>																																		

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