

This architectural floor plan illustrates the layout of a wastewater treatment plant. The plan includes several key components:

- Tanks and Basins:** Multiple rectangular and circular tanks are shown, labeled with codes such as MS.SS.FI.06.OI, SS.PC.06, MS.SS.FI.09.OI, SS.PC.05, MS.SS.FI.04.OI, SS.PC.04, MS.SS.FI.07.OI, SS.PC.03, MS.SS.FI.02.OI, SS.PC.02, MS.SS.FI.01.OI, SS.PC.01, and SS.LI.01.
- Pipes and Channels:** A network of pipes and channels is depicted, with labels indicating materials like PEAD DE200 and PVC DE160, and diameters like DN200.
- Equipment and Machinery:** Various pieces of equipment are shown, including pumps (e.g., DP.AE.01, DP.PM.01, DP.PM.02), compressors (DP.CR.01), and a nastro trasportatore (conveyor belt).
- Structural Elements:** The plan shows structural details like joints (Giunto strutturale) and reinforcement (Armiatura).
- Orientation and Scale:** The plan includes a north arrow pointing towards the top right and a scale bar at the bottom indicating distances in meters (0 to 3000m).

Technical drawing showing a cross-section of a building foundation and ground level. The drawing includes the following elements and dimensions:

- Foundation Structure:**
 - Central column with a diameter of 43.75 cm.
 - Base slab with a thickness of 30 cm.
 - Foundation walls with a thickness of 30 cm.
 - Foundation width: 350 cm (left), 1200 cm (center), 200 cm (right).
 - Foundation depth: 50 cm.
- Ground Level and Elevation:**
 - Ground level (A. di pioggia) at 42.00.
 - Ground level (Mx. di portico) at 42.00.
 - Ground level (D.P. M.03) at 42.00.
 - Ground level (42.15) at 42.15.
 - Current ground level (41.00) at 41.00 (a stato attuale).
- Other Elements:**
 - Cassone sabbie (sand box) with a width of 38.20 cm.
 - A. di pioggia (PEAD 90x110) (rainwater pipe) with a diameter of 38.20 cm.
 - Mx. di portico 20x17,00 (portal beam) with a width of 20 cm and a height of 17.00 cm.
 - Riempimento con cila alleggerito peso spec. 400-600 kg/mc (filling with lightweight concrete).

Technical drawing of a concrete structure cross-section, showing reinforcement details and dimensions.

Labels:

- Acciaio EN80
- Dissabbiatore DP.DF.01
- DP.PM.02
- DP.PM.03
- Anelli DP.Au.01
- Riempianto con c/c alleggerito peso spec. 400-800 kg/mc
- Cossoni isolati

Dimensions (mm):

- Horizontal dimensions: 350, 250, 500, 500, 400, 500, 250, 350 (Total: 1500)
- Vertical dimensions: 4100 (a stato attuale), 4200, 4215, 4100 (a stato attuale), 4200, 4230, 4232, 4235, 4237, 4239, 4240, 4242, 4244, 4246, 4248, 4250, 4252, 4254, 4256, 4258, 4260, 4262, 4264, 4266, 4268, 4270, 4272, 4274, 4276, 4278, 4280, 4282, 4284, 4286, 4288, 4290, 4292, 4294, 4296, 4298, 4300, 4302, 4304, 4306, 4308, 4310, 4312, 4314, 4316, 4318, 4320, 4322, 4324, 4326, 4328, 4330, 4332, 4334, 4336, 4338, 4340, 4342, 4344, 4346, 4348, 4350, 4352, 4354, 4356, 4358, 4360, 4362, 4364, 4366, 4368, 4370, 4372, 4374, 4376, 4378, 4380, 4382, 4384, 4386, 4388, 4390, 4392, 4394, 4396, 4398, 4400, 4402, 4404, 4406, 4408, 4410, 4412, 4414, 4416, 4418, 4420, 4422, 4424, 4426, 4428, 4430, 4432, 4434, 4436, 4438, 4440, 4442, 4444, 4446, 4448, 4450, 4452, 4454, 4456, 4458, 4460, 4462, 4464, 4466, 4468, 4470, 4472, 4474, 4476, 4478, 4480, 4482, 4484, 4486, 4488, 4490, 4492, 4494, 4496, 4498, 4500

The technical drawing consists of two cross-sectional views of a wastewater treatment facility.

Left Section:

- Shows a rectangular building with multiple rooms and corridors.
- Dimensions include overall width of 5878 and total height of 3170.
- Floor levels are indicated by blue dashed lines with elevations such as W.L. 42.90, W.L. 42.15, W.L. 43.27, W.L. 42.93, W.L. 43.03, W.L. 43.32, and W.L. 39.20.
- Equipment labeled includes DP.FM.02, DP.FM.03, DP.FM.01, Paralelo SS.PR.01, Mezzanotte portatile SS.FI.01, and Grigio 3 mm GF.SF.01.

Right Section:

- Shows a more complex structure with various components like pumps, filters, and storage tanks.
- Dimensions include overall width of 6050 and total height of 6880.
- Floor levels are indicated by blue dashed lines with elevations such as W.L. 39.94, W.L. 36.84, W.L. 37.19, W.L. 36.89, W.L. 37.25, and W.L. 37.04.
- Equipment labeled includes GF.FM.05, Trasmogio di smarrimento in AIS304, Pompa SS.PC.01, Acido DN20, Acido DN200, D, Opzet SS.CA.01, Nastro trasportatore GF.NT.01, Cassonetto 1 mc, Compositore GF.CO.01, Cassonetto 1 mc, Griglia 3 mm GF.ZO.01, Grigio 3 mm GF.SF.01, and Riempiamo con alleggerito peso sp. 400-800 kg/mc.

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		COMUNE DI PISTOIA <i>Provincia di Pistoia</i>			
NUOVO DEPURATORE BIOLOGICO DI BOTTEGONE (PT)					
					
Tarifa / Elaboro:		Nome Elaboro:		Scala:	
T.A.1		Pretrattamenti: grigliatura, sollevamento, dissabbatura		1:50	
				Data: Gennaio 2020	
		Sede Firenze Via de' Sances, 49 Cod. Fiscale e P.I. 06111504888			
<i>Operazione edilizia di Edilizia di Ottimizzazione Integrata verificata in conformità alla normativa RC0001 - RC0143K1 - CH04510001 - BANDO</i>					
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