



QUANTITA' PAVIMENTI / FLOOR TYPE QUANTITY		
Descrizione		AREA
STRADE BIANCHE Sp. 54 cm   DIRT ROADS THK. 54 cm		5025 m²
GHIAIETTO Sp. 30 cm   GRAVEL AREAS THK. 30 cm		6215 m²
STRADE Sp. 85 cm   ROADS THK. 85 cm		12184 m²
PLATEA DI STOCCAGGIO Sp. 85 cm   STORAGE SLAB THK. 85 cm		6370 m²
		29804 m²

LEGEND OF ELEMENTS	
N°	NAME
01	FERMENTER 1
02	FERMENTER 2
03	POST FERMENTER 1
04	POST FERMENTER 2
05	LIQUID DIGESTATE STORAGE TANK 1
07	LIQUID DIGESTATE TRUCK LOADING AND UNLOADING AREA
08	OFFICES AND CONTROL ROOM
09a	CENTRAL PUMPING ROOM A
09b	CENTRAL PUMPING ROOM B
10	NON-FIBROUS SOLID WASTE HOPPER
11	FIBROUS SOLID WASTE HOPPER
12	SOLID WASTE RECEPTION BUNKERS
13	STRAW PRETREATMENT SHED
14	DEODORIZATION SYSTEM
15	SLURRY PIT
16	HEAVY VEHICLE WASHING SYSTEM
17	HEAVY VEHICLE SCALE
18	ELECTRICAL SECTIONING CENTER
19	ELECTRICAL TRANSFORMATION CENTER
20	SOLID/LIQUID SEPARATION SYSTEM
21	SOLID DIGESTATE STORAGE SHED
22	SILAGE RECEPTION AREA WITH PVC COVER
23	STRAW RECEPTION AREA WITH PVC COVER
24	FLARE SYSTEM
25	BOILER CONTAINER
26	EMERGENCY DIESEL GENERATOR
27	COMBINED HEAT AND POWER SYSTEM (CHP)
28	PRETREATMENT AND UPGRADING SYSTEM (BUP)
30	FIRST RAIN AND OIL TREATMENT
31a	COMPRESSOR
31b	REMI CABIN
32	GAS DISTRIBUTION CONNECTION POINT (SNAM)
33	FIRE PROTECTION SYSTEM
34	RAINWATER STORAGE POND
35	LEACHATES TANK
36	VEHICLE PARKING AREA
37	TRUCK PARKING AREA

#### NOTE GENERALI / GENERAL NOTES

- La quota relativa **+0.00** corrisponde alla quota assoluta **+61.800 m.s.l.m** [The relative elevation **+0.00** corresponds to the absolute elevation **+61.800 m a.s.l.**]
- Le quote altimetriche sono espresse in metri | Altimetric elevations are expressed in meters;
- Tutte le misure sono espresse in cm salvo ove espressamente indicato | All measurements are expressed in cm unless otherwise specified.
- Per **NOTE E SIMBOLI** fare riferimento all'elaborato **SAR-STR-T-001** | For **NOTES AND SYMBOLS**, refer to drawing **SAR-STR-T-001**.
- Per la **TABELLA MATERIALI** fare riferimento all'elaborato **SAR-STR-T-002** | For the **MATERIAL TABLE**, refer to drawing **SAR-STR-T-002**.
- Per dettagli Waterstop vedere elaborato **SAR-STR-T-009** | For Waterstop details refer to **SAR-STR-T-009**.
- Per dettagli di trattamento sottonfonazione vedere elaborati **SAR-STR-T-004** e **SAR-STR-T-020**.

Nr.	Date	Review Description	Reviewed by
03	30/05/2025	PRELIMINARY DESIGN - THIRD ISSUE	AS
02	12/05/2025	PRELIMINARY DESIGN - SECOND ISSUE	AS
01	30/04/2025	PRELIMINARY DESIGN - ISSUE FOR BIDDING	AS

#### PRELIMINARY DESIGN

Subject

#### SARMATO (PC)

Plant for the production of biomethane from agricultural by-products and zootechnical waste  
Impianto per la produzione di biometano da sottoprodotti agricoli e reflui zootecnici

Client	APIS PV1 società agricola srl Via Gianni Brda 4 39100 Bolzano (BZ) P.IVA IT03717440211	Designer	KELSE Engineering srl Corso Galileo Ferraris 70 10129 Torino (TO)
Planner	VORN BIONERGY Italia srl Via Alessandro Volta 13/a 39100 Bolzano (BZ) P.IVA IT03025520218		

Nr. Drawing	Description
SAR-CIV-T-004	Planimetria e dettagli pavimentazioni / Plan and details - Floor types
Designer	KELSE
Controlled	AS
Scale	Come indicato
Date	30/05/2025
Revision	03

Strada bianca | Dirt roads  
Traffico leggero | Light traffic

Ghiaietto | Gravel areas  
Aree pedonali | Pedestrian zones

Strade | Roads  
Traffico pesante | Heavy load roads

Stoccaggio | Storage  
Piatte in Calcestruzzo | Concrete slab

