



LEGEND/LEGENDA

- 1-Line Building / Cladire var
- 2-Neutralization Tank / Bazin de neutralizare
- 3-Emergency Tank / Bazin de urgenta
- 4-Lamella Clarifiers / Decantoare lamelare
- 5-Sludge Flowmeter pit / Camera debitmetre nămol
- 6-Buffer tank / Bazin tampon
- 7-Biological Area / Treapta biologică
- 8-Membrane Cassette Area / Zona casetelor cu membrane
- 9-Main Treatment Building / Cladire principala de tratare
- 10-Treated Water Tank / Bazin apa tratata
- 11-Effluent Flowmeter Chamber / Camera debitmetru iesire
- 12-Sludge Buffer Tank / Bazin tampon nămol
- 13-Dewatering Building / Cladire deshidratare
- 14-Administrative Pavilion / Pavilion administrativ
- 15-Workshop / Atelier
- 16-Transformer Station / Post TRAFU
- 17-Drainage collection tank / Bazin colectare drenaj
- 18-Service water tank / Bazin apa de serviciu
- 19-Domestic wastewater Tank / Bazin colectare ape menajere
- 20-Storm water pit / Camin apa pluviala

- Water line / Linia apei
- Sludge line / Linia nămolului
- Potable water / Apa potabila
- NaOH

EQUIPMENT LIST				
Eq. No.	CODE	Description	No. units	Estimated Installation cost (RON)
1	PK-01	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
2	PK-02	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
3	PK-03	Safety shower, including: Spray and body washing system, manual	1	0
4	PK-04	Safety shower, including: Spray and body washing system, manual	1	0
5	PK-05	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
6	PK-06	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
7	PK-07	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
8	PK-08	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
9	PK-09	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
10	PK-10	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
11	PK-11	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
12	PK-12	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
13	PK-13	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
14	PK-14	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
15	PK-15	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
16	PK-16	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
17	PK-17	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
18	PK-18	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
19	PK-19	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0
20	PK-20	NaOH Dosing and dosing concentration, pumps (2 active+2 spare)	1	0

Plan General SSU Puzosla - Darea NaOH /  
General Layout WWTP Puzosla - NaOH dosing

DATA/Date  
23.07.2025

SCARA/Scale  
1:1000

Format  
A3

PLANSĂ NR./  
Drawing No.  
1/1