

SC E DESIGN OLIV SRL Adresa: Rediu(Ruginoasa), judetul Iasi Email:edesignoliv@gmail.com	Tel:0748461799 NR.Reg Com. J22/3402/13.11.2017 Cod fiscal:38477130
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Sector DJ142A

L=3713 m

1. BA16

- Drum : $3713 \text{ m} \times 6.5 \text{ m} = 24134.5 \text{ m}^2$
- Suprafata supralargiri: 1049.5 m^2
Total= 25184 m^2
- Drumuri laterale: $8 \text{ buc} \times 25 \text{ m} \times 4,5 \text{ m} = 900 \text{ m}^2$

Total = $25184 \text{ m}^2 + 900 \text{ m}^2 = 26084 \text{ m}^2$

2. BAD22.4

- Drum: $3713 \text{ m} \times 6,64 \text{ m} \times 0.06 \text{ m} \times 2.4 \text{ to/m}^3 = 3550.22 \text{ to}$
- Suprafata supralargiri: $1049.5 \text{ m}^2 \times 0.06 \text{ m} \times 2.4 \text{ to/m}^3 = 151,13 \text{ to}$
Total= 3701.35 to
- Drumuri laterale: $8 \text{ buc} \times 25 \text{ m} \times 4,7 \text{ m} \times 0.06 \text{ m} \times 2.4 \text{ to/m}^3 = 135.36 \text{ to}$

Total= $3701.35 \text{ to} + 135.36 \text{ to} = 3836.71 \text{ to}$

3. Amorsa

- Drum: $3713 \text{ m} \times (6,58 \text{ m} + 6.7) = 49308.64 \text{ m}^2$
- Suprafata supralargiri: $1049.5 \text{ m}^2 \times 2 = 2099 \text{ m}^2$
Total= 51407.64 m^2
- Drumuri laterale: $8 \text{ buc} \times 25 \text{ m} \times (4.8 + 4.6) \text{ m} = 1880 \text{ m}^2$

Total= $51407.64 \text{ m}^2 + 1880 \text{ m}^2 = 53287.64 \text{ m}^2$

4. piatra sparta

- Drum: $3713 \text{ m} \times 7,5 \text{ m} \times 0.20 \text{ m} = 5569.5 \text{ m}^3$
- Acostamente: $2 \times 3713 \text{ m} \times 0.48 \text{ m} = 3564.5 \text{ m}^3$
- Suprafata supralargiri: $1049.5 \text{ m}^2 \times 0.20 \text{ m} = 209.9 \text{ m}^3$
Total= 9343.9 m^3

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- Drumuri laterale: 8buc x 25m x 6,1m x 0.20m + 2x8buc x 25m x 0.5m x 0.1m = 264 m³

$$\text{Total} = 9343.9 \text{ m}^3 + 264 \text{ m}^3 = 9607.9 \text{ m}^3$$

5. Balast

- Drum: 3713 m x 8.3 m x 0.35m = 10786.3 m³
- Suprafata supralargiri: 1049.5m² x 0.35 m = 367.3 m³

$$\text{Total} = 11153.6 \text{ m}^3$$

- Drumuri laterale: 8buc x 25m x 6,7m x 0.35m = 469m³

$$\text{Total} = 11153.6 \text{ m}^3 + 469 \text{ m}^3 = 11622.6 \text{ m}^3$$