

# CALCUL DE LA SURFACE DE STOCKAGE

# Comment calculer la surface de stockage

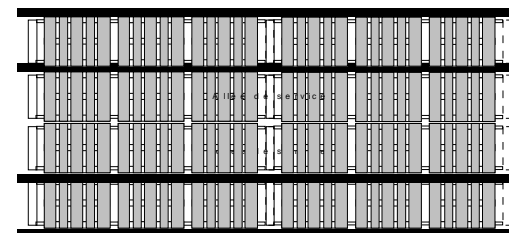
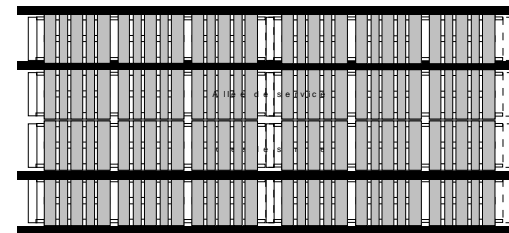
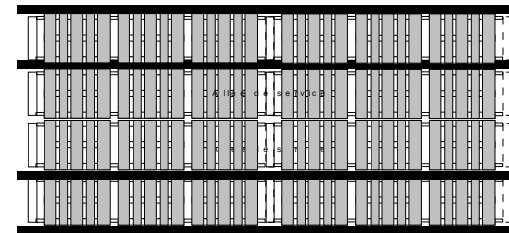
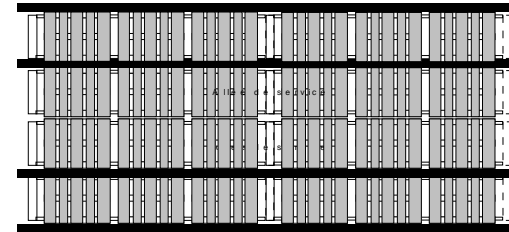
La longueur des allées est  
inconnue

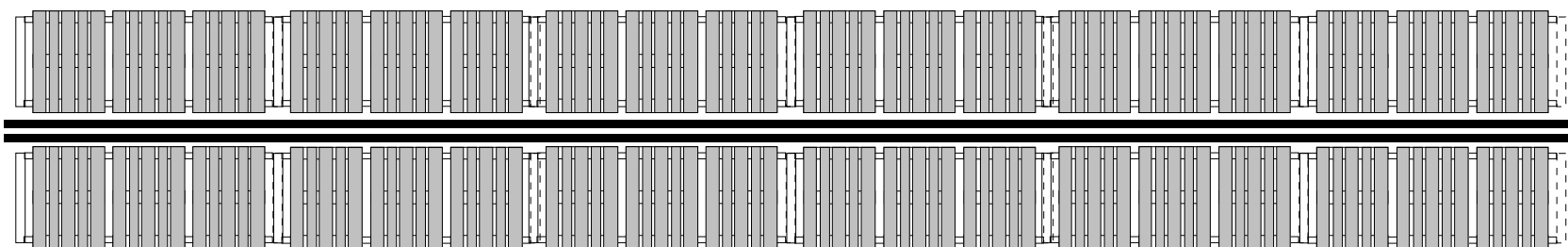
Le nombre des allées est  
inconnu

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# Comment calculer la surface de stockage

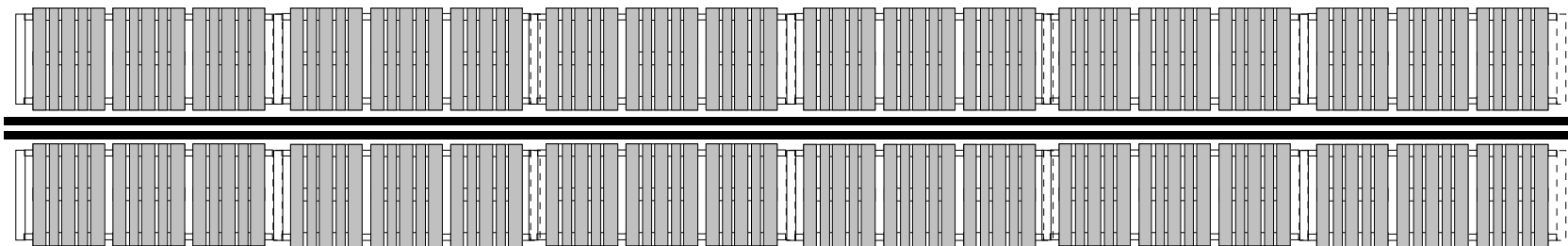


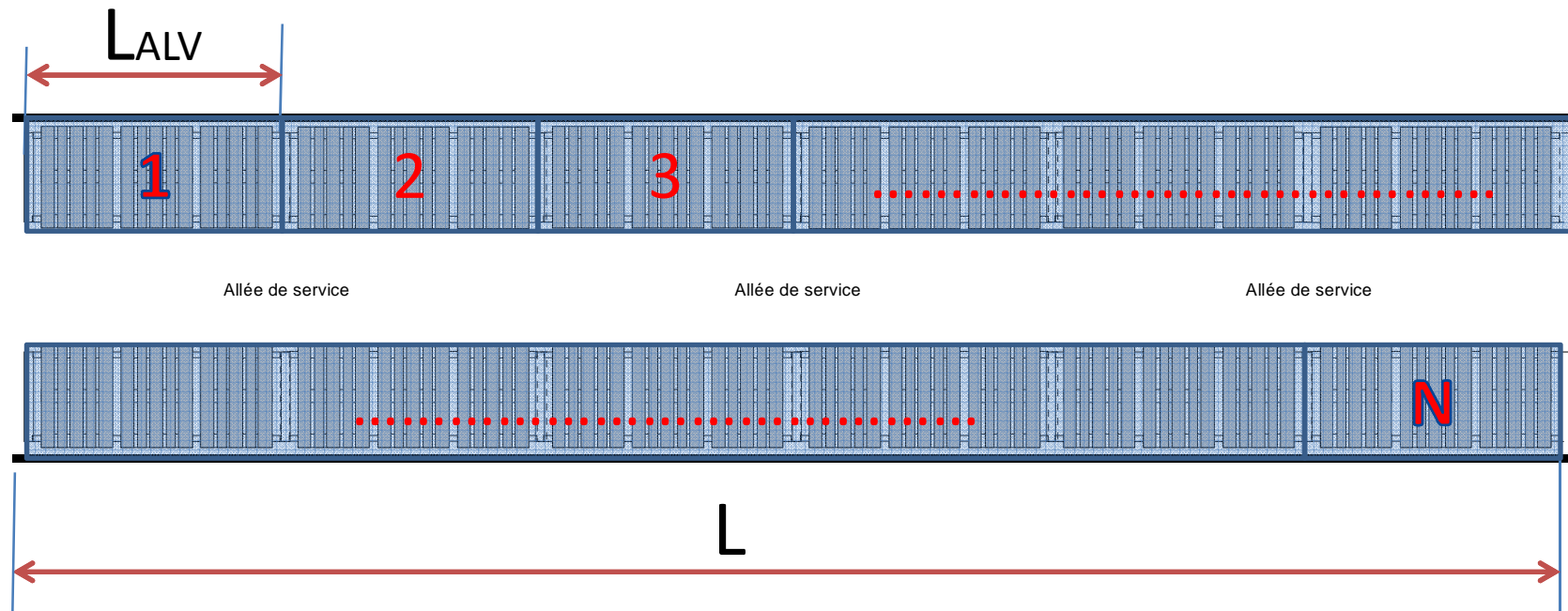


Allée de service

Allée de service

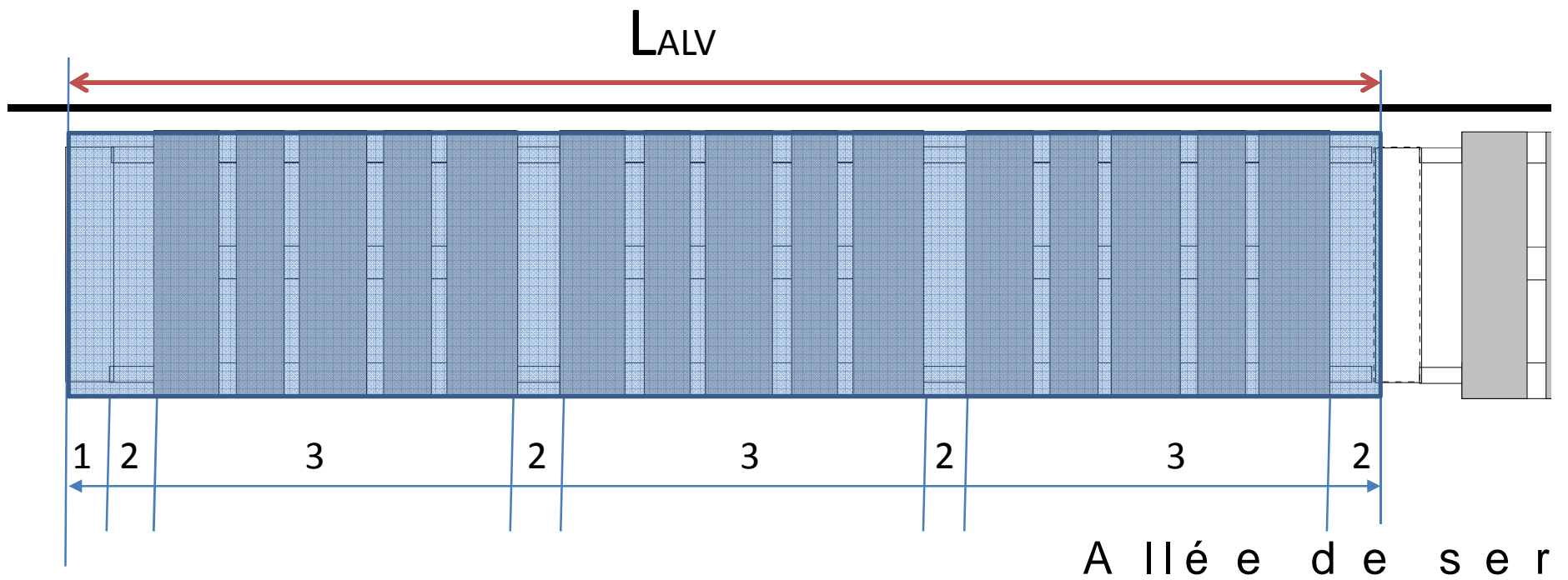
Allée de service



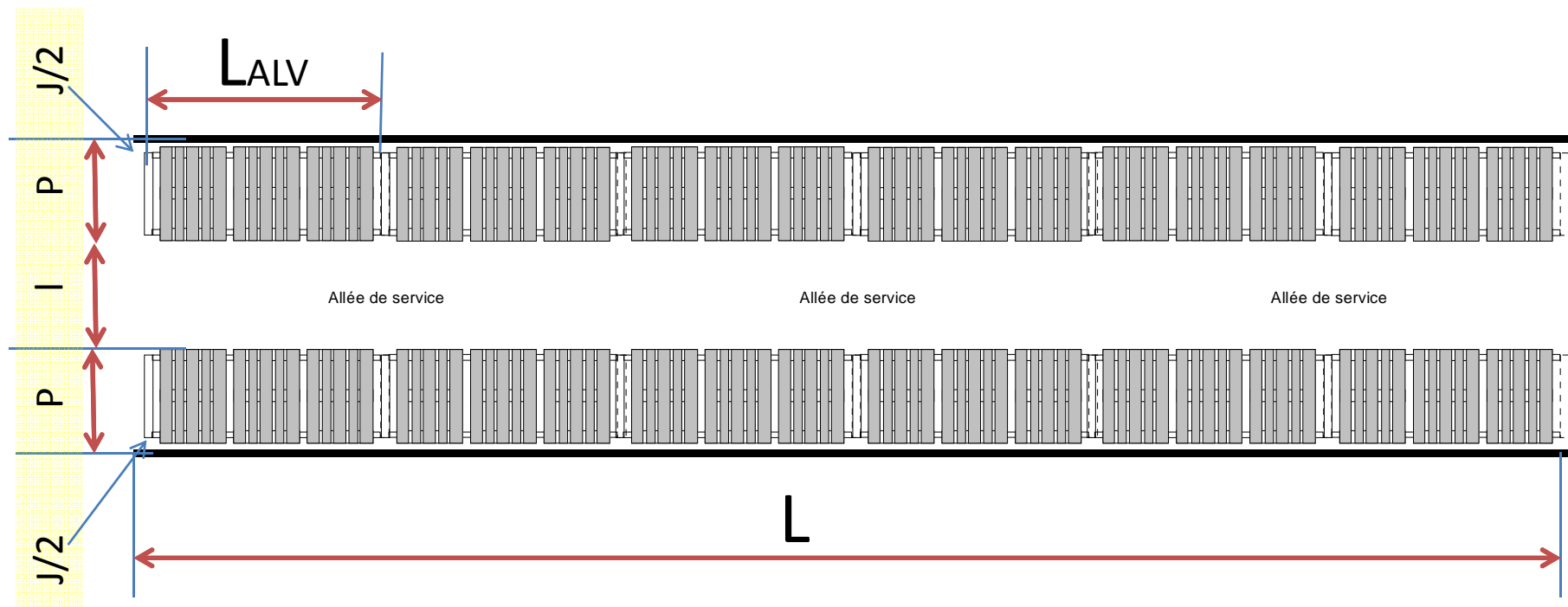


$$L = L_{ALV} \times (N / 2)$$

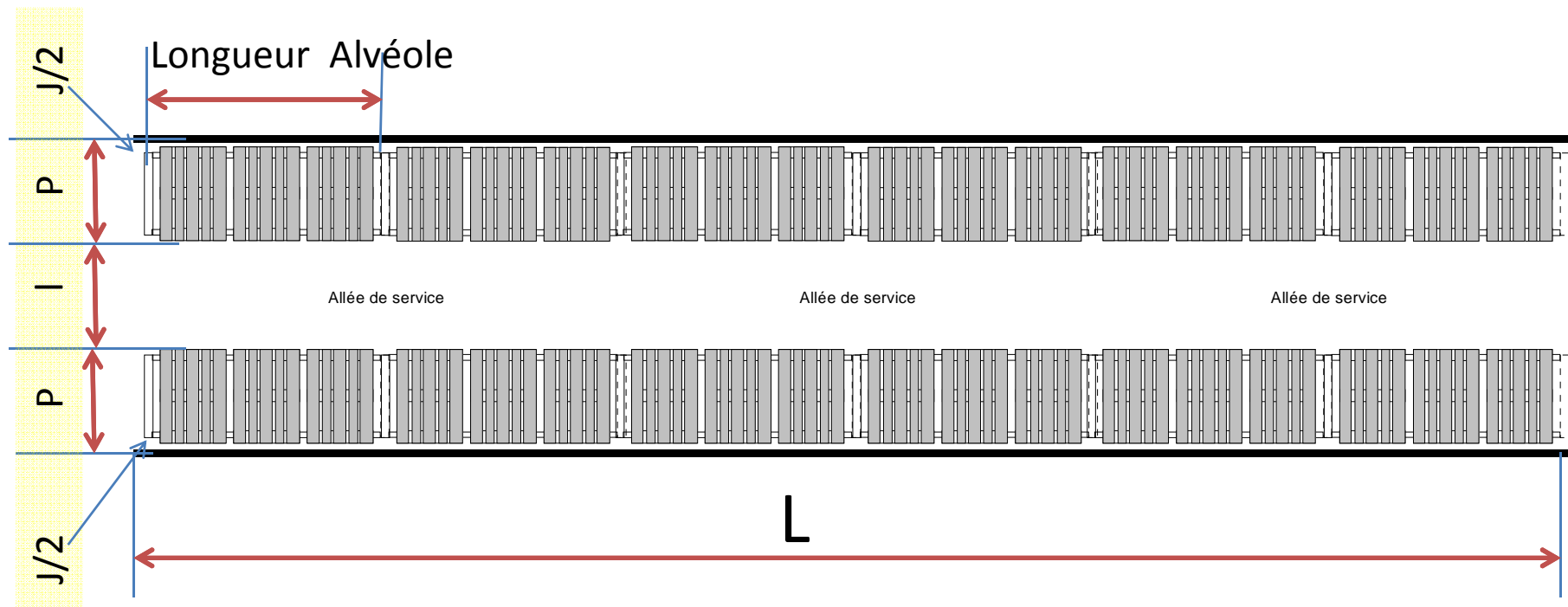
$$L_{ALV} = 3 \times \text{LARGEUR PALETTE} + 4 \times \text{JEU LATERAL} + \text{LARGEUR ECHELLE}$$



$$L_{ALV} = 3 \times \text{LARGEUR PALETTE (3)} + 4 \times \text{JEU LATERAL (2)} + \text{LARGEUR ECHELLE (1)}$$



$$L = L_{ALV} \times (N / 2)$$



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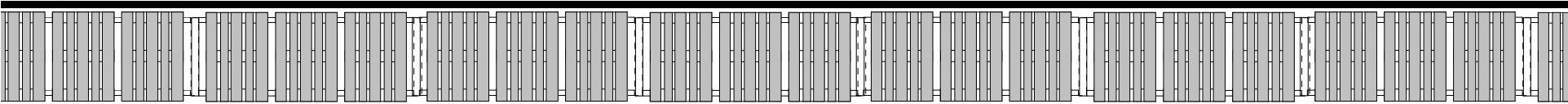
$$S = L \times (l + 2 \times P + J)$$



CALCUL DE LA SURFACE DE STOCKAGE PAR LA  
METHODE DU :

**RATIO PALETTE**

J LMARIOUH

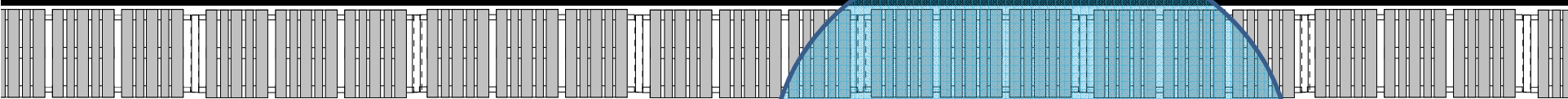
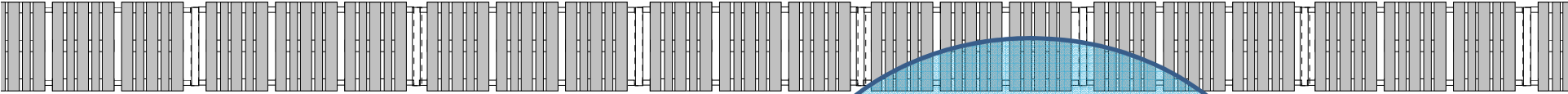


Allée de service

Allée de service

Allée de service

Allée de servi

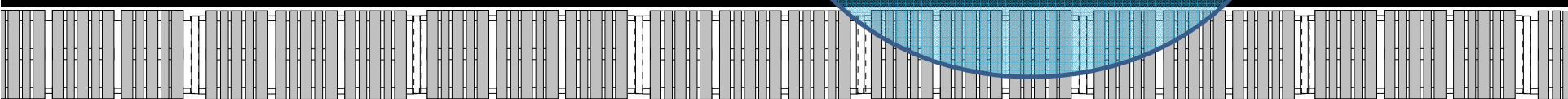
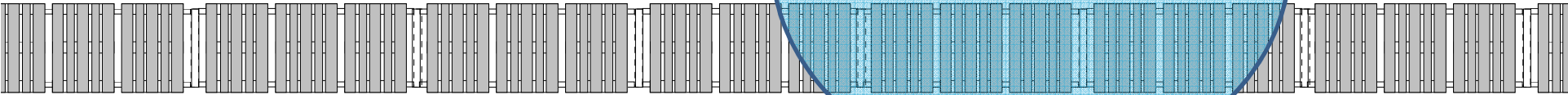


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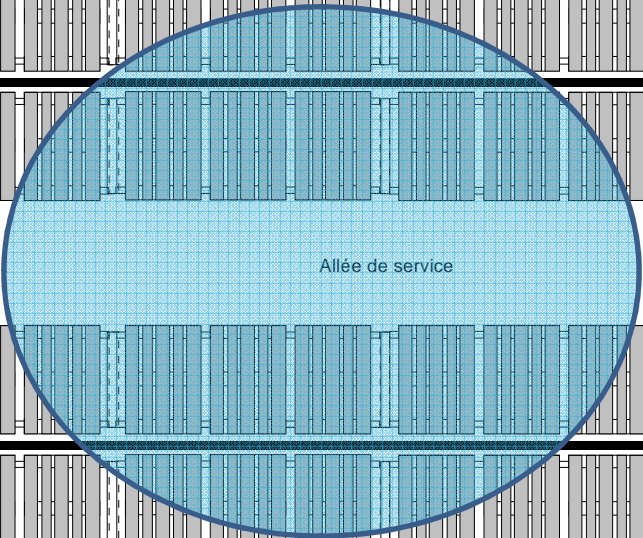
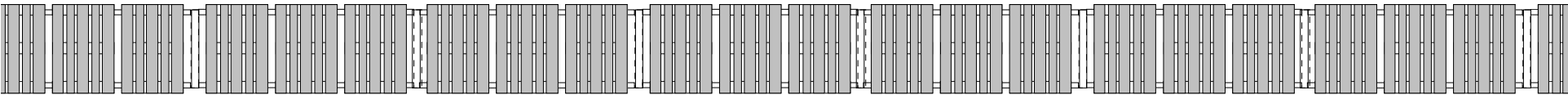


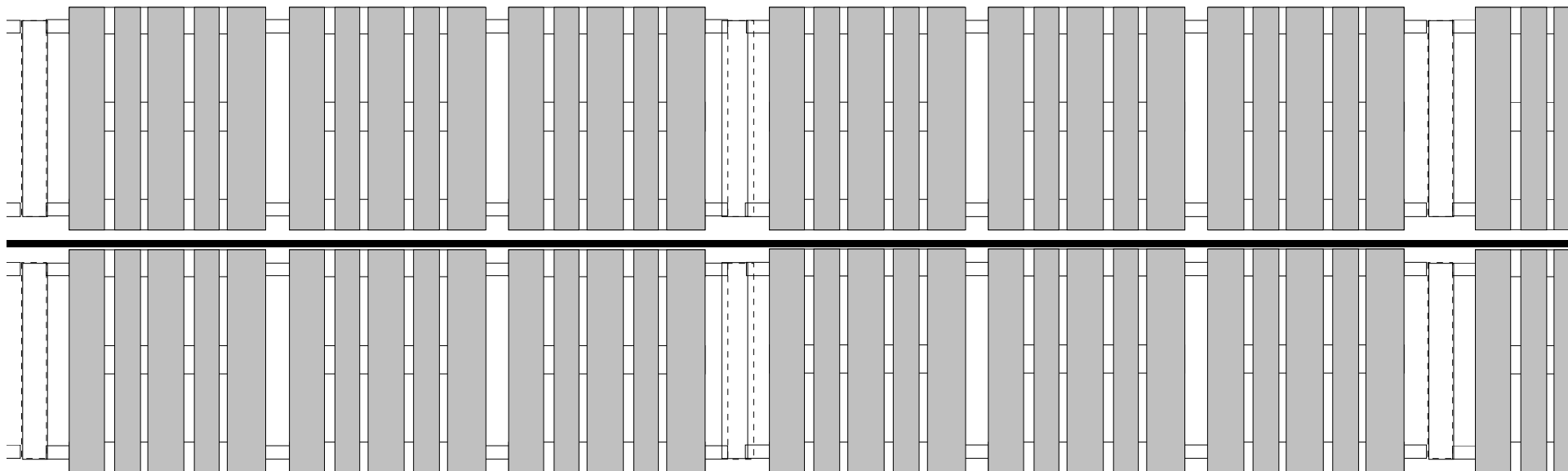
Allée de service

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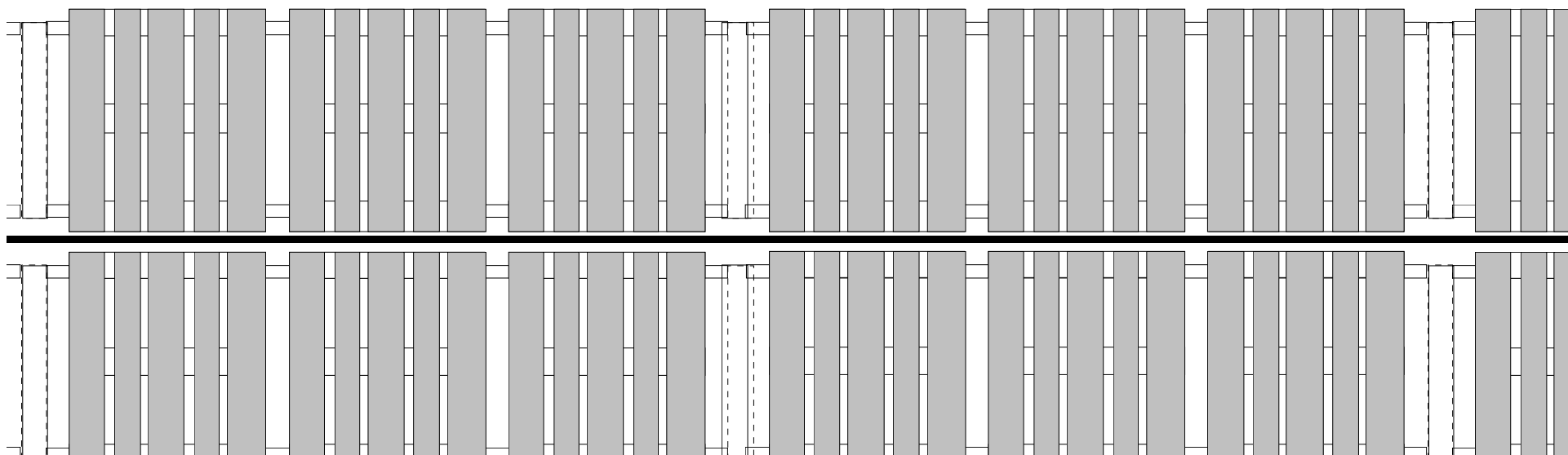
Allée de servi

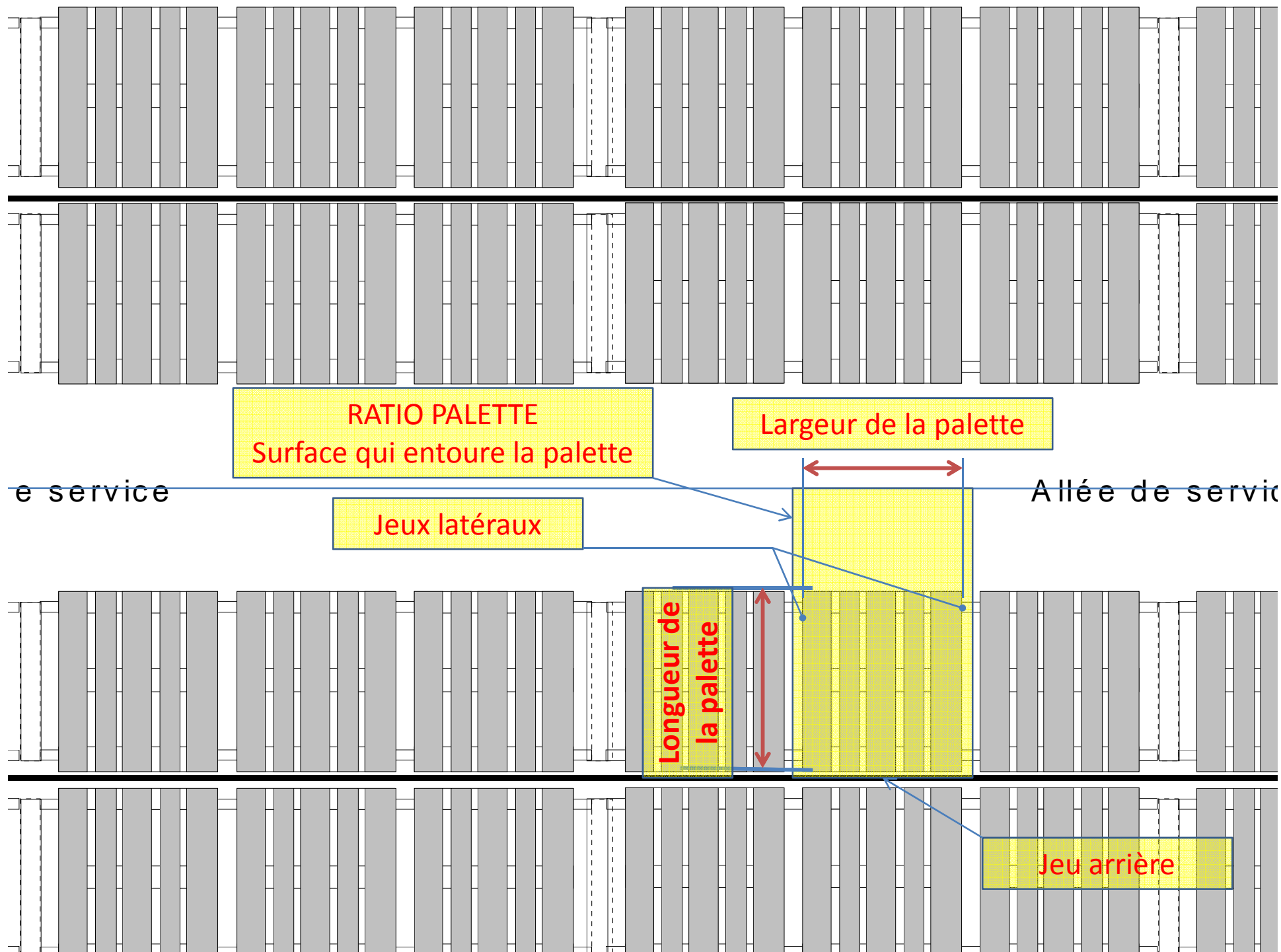


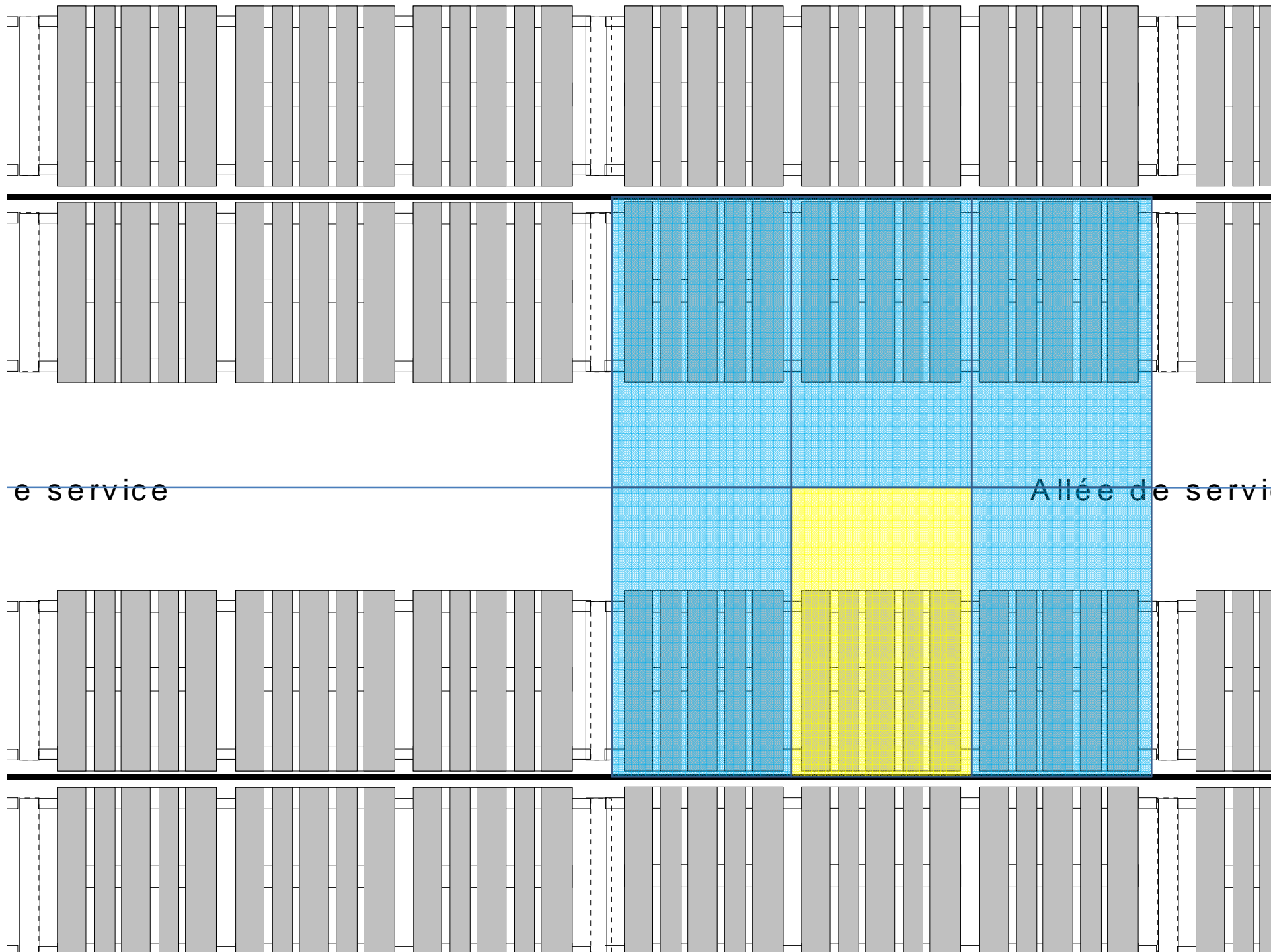


e service

Allée de service

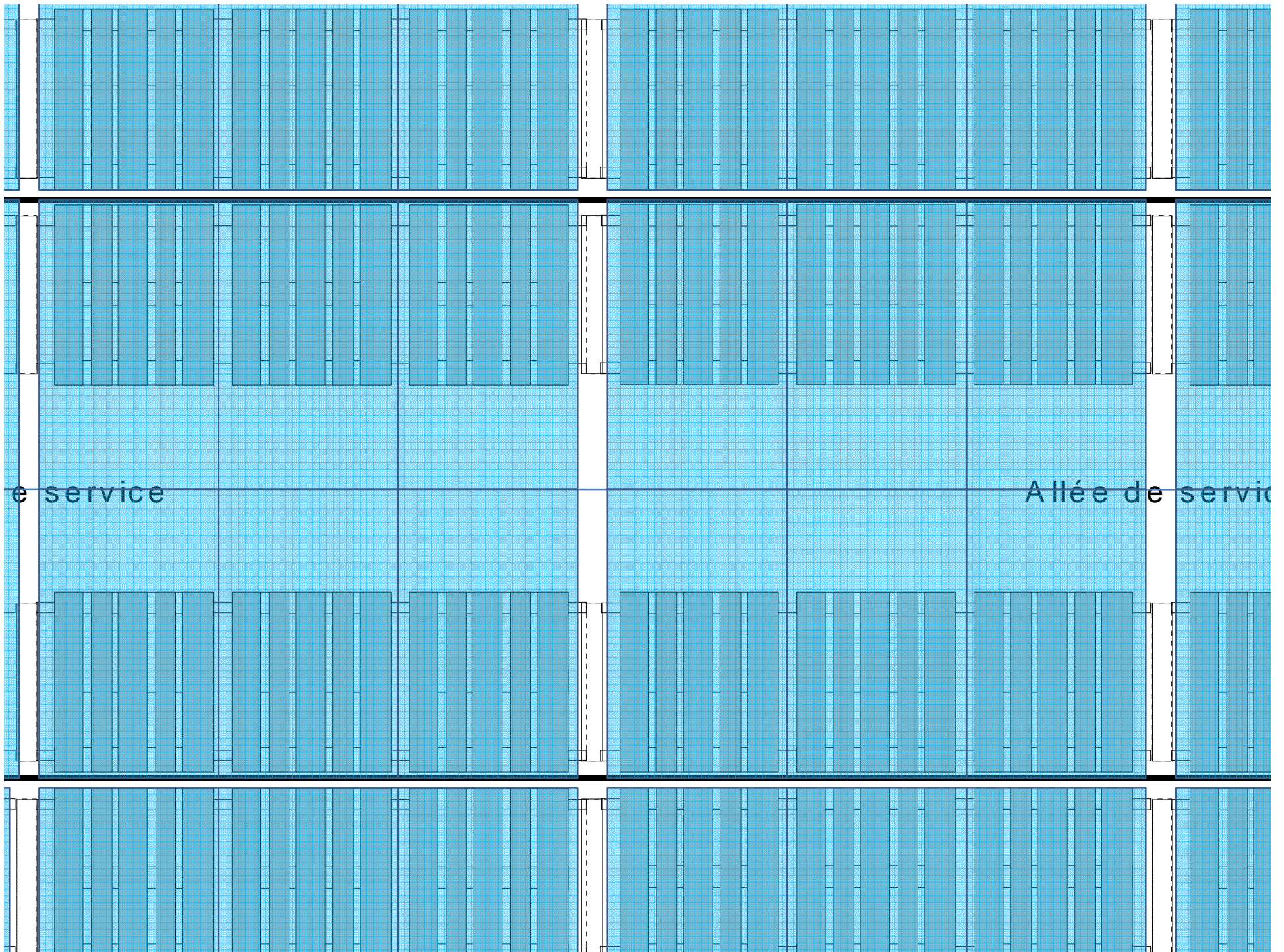






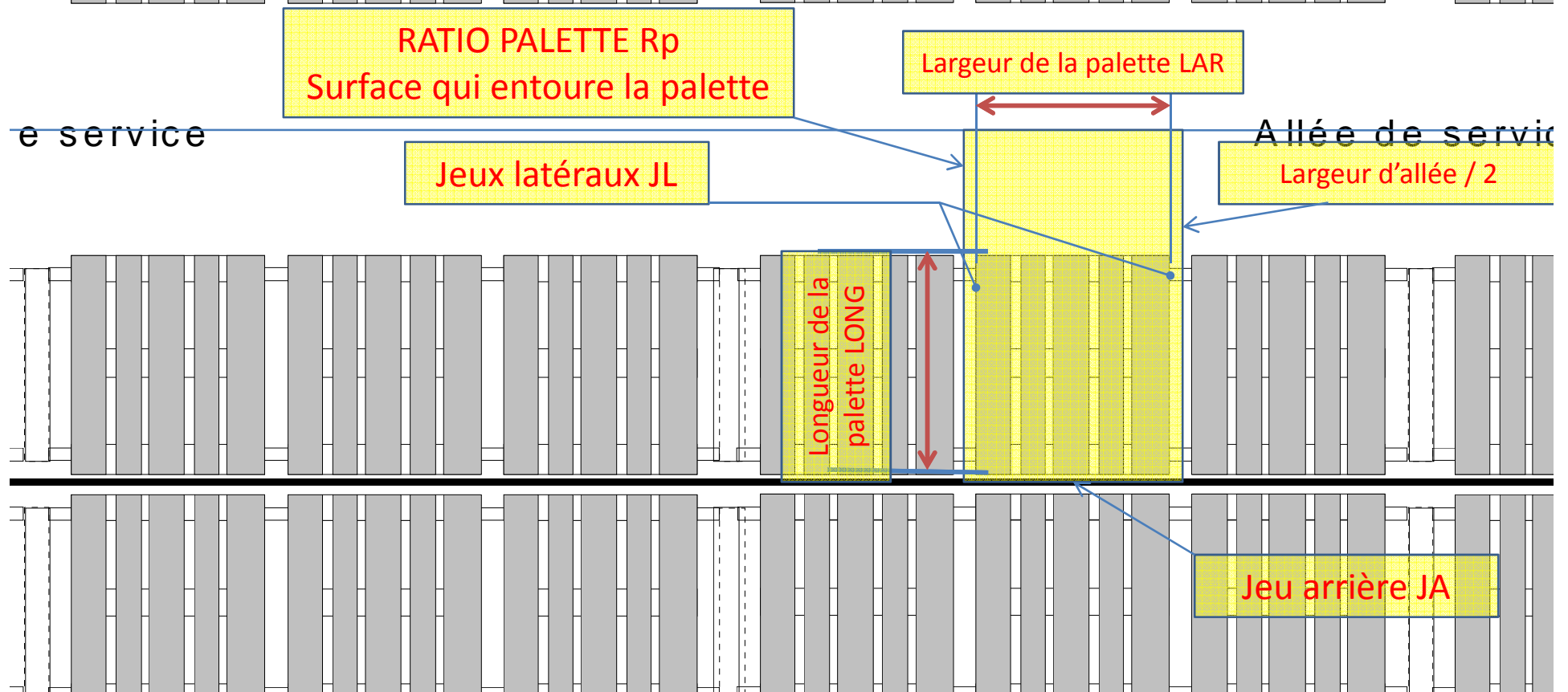
e service

Allée de service



$$R_p = (JL/2 + LAR + JL/2) * (LARGEUR ALLEE / 2 + LONG + JA/2)$$

$$S = R_p \times N_p / N_{niv}$$



# RATION PALETTE DOUBLE PROFONDEUR

$$R_p = ((JL/2 + LAR + JL/2) * (LARGEUR ALLEE / 2 + LONG + JA + LONG + JA/2)) / 2$$

$$S = R_p \times N_p / N_{niv}$$

