



LISTE D'ASSEMBLAGES:

> FERMIERS

- R10 = 1200 x 1200 mm
- R11 = 1200 x 1200 mm
- R12 = 1200 x 1200 mm
- R13 = 1200 x 1200 mm
- R14 = 1200 x 1200 mm
- R15 = 1200 x 1200 mm
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- R41 = 1200 x 1200 mm
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- R81 = 1200 x 1200 mm
- R82 = 1200 x 1200 mm
- R83 = 1200 x 1200 mm
- R84 = 1200 x 1200 mm
- R85 = 1200 x 1200 mm
- R86 = 1200 x 1200 mm
- R87 = 1200 x 1200 mm
- R88 = 1200 x 1200 mm
- R89 = 1200 x 1200 mm
- R90 = 1200 x 1200 mm
- R91 = 1200 x 1200 mm
- R92 = 1200 x 1200 mm
- R93 = 1200 x 1200 mm
- R94 = 1200 x 1200 mm
- R95 = 1200 x 1200 mm
- R96 = 1200 x 1200 mm
- R97 = 1200 x 1200 mm
- R98 = 1200 x 1200 mm
- R99 = 1200 x 1200 mm
- R100 = 1200 x 1200 mm

CARACTERISTIQUES MATERIAUX

MATERIAUX BOIS

Qualité: QLE4

MATERIAUX ACIER

Qualité: S235

HYPOTHESES DE CALCUL

Charges permanentes: 57 kN/m²

Charges d'exploitation: 5 kN/m²

Charges climatiques: 56 + 40 kN/m²

Charges sismiques: 20 + 40 kN/m²

Charges vent: 220 kN/m²

Charges neige: 1.14 kN/m²

CRUARD CHARPENTE CONSTRUCTIONS BOIS

Groupe Scolaire Langevin Extension du réfectoire à PALAISEAU (91)

Plan de Charpente

05.16

DOSSIER OUVRAGE EXECUTE

Lot 02: CHB - Couv. ossature - charpente bois

Plan de Charpente

91120 PALAISEAU

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une passion, votre confort!

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NDP - RENOVATION - RESTAURATION MONUMENTS HISTORIQUES - PARTICULIERS

BC