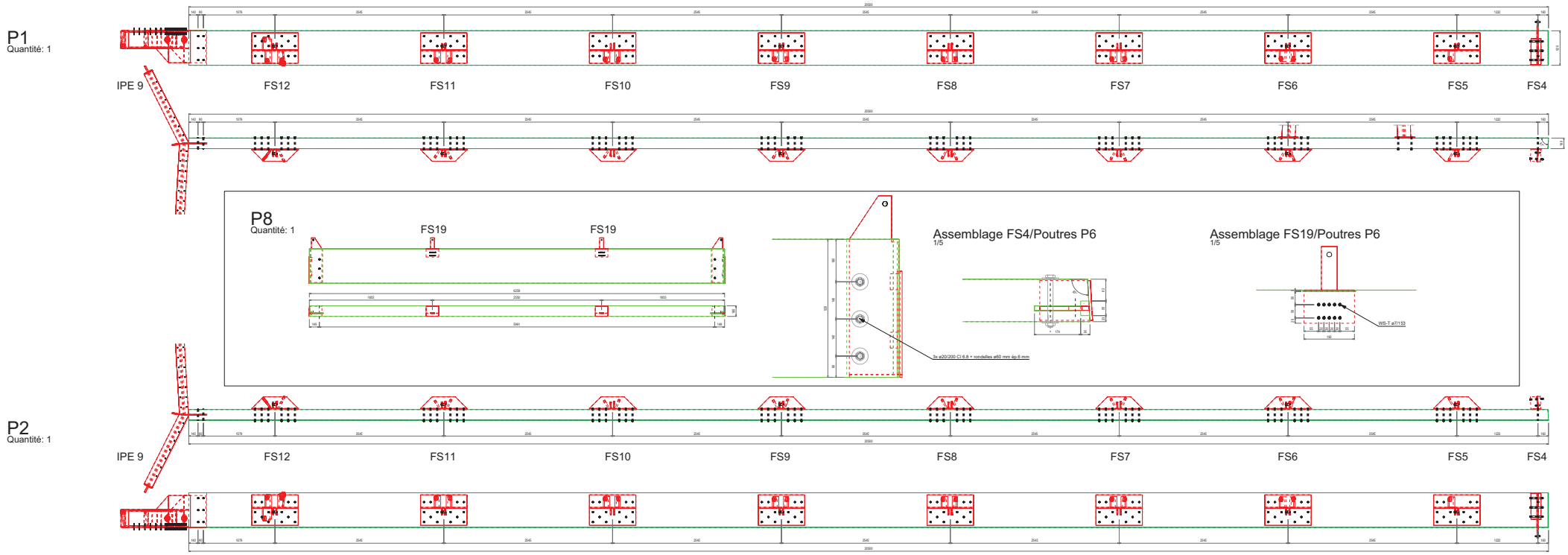
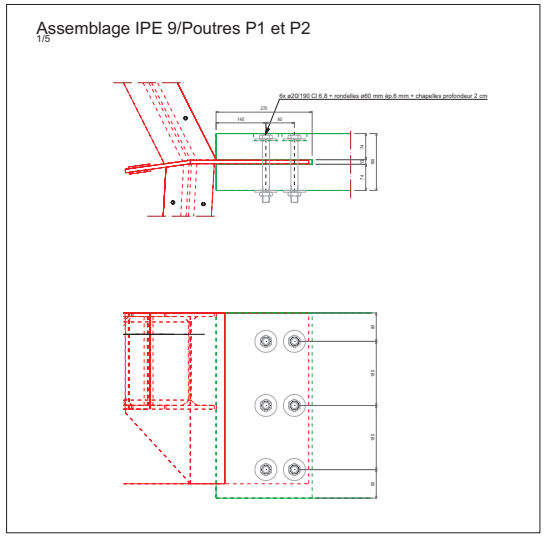
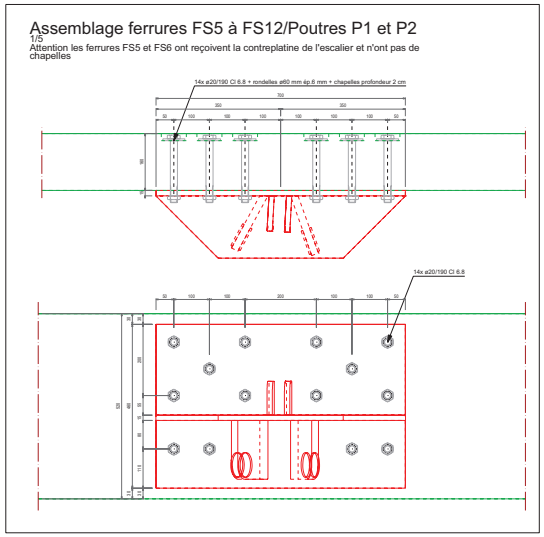
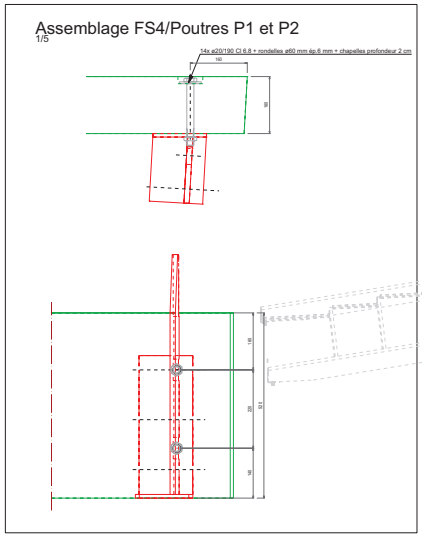
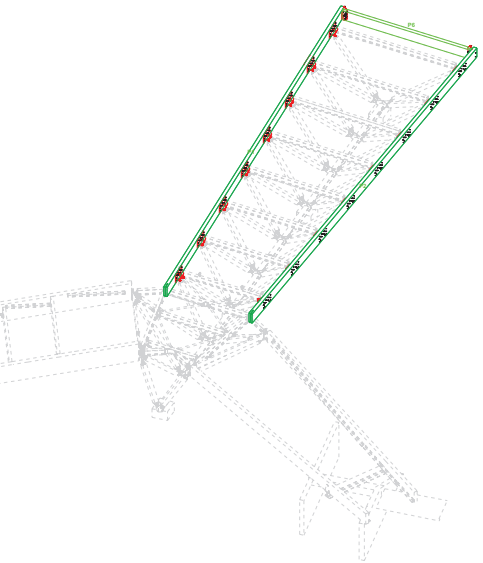
Poutres BLC 160/520 GL24h
1/20











PAC

STB 04

B

1/20

18/12/2011

1 Passeur

MDP

Socles/Poutres P1, P2, P6

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Modification	Date
Avant Projet (AP)	18/12/2011

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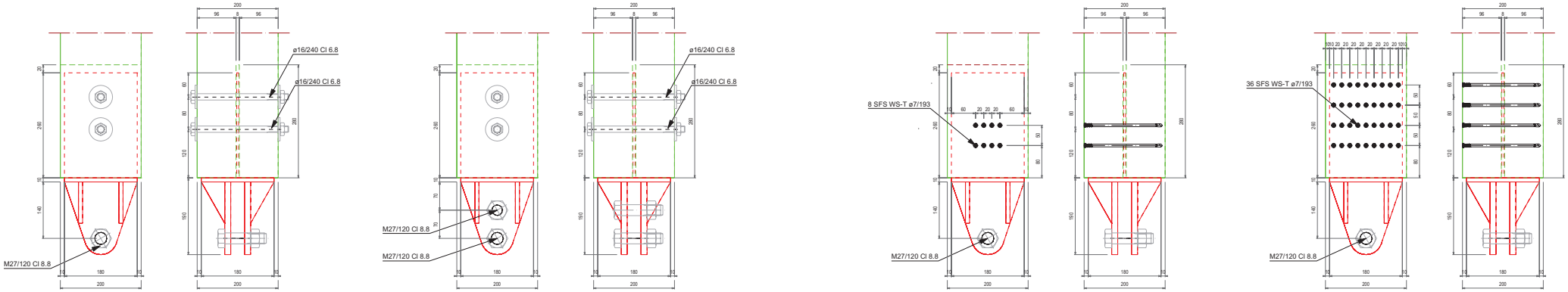
contact@bet-gaujard.com

Détails d'extrémités

1/5

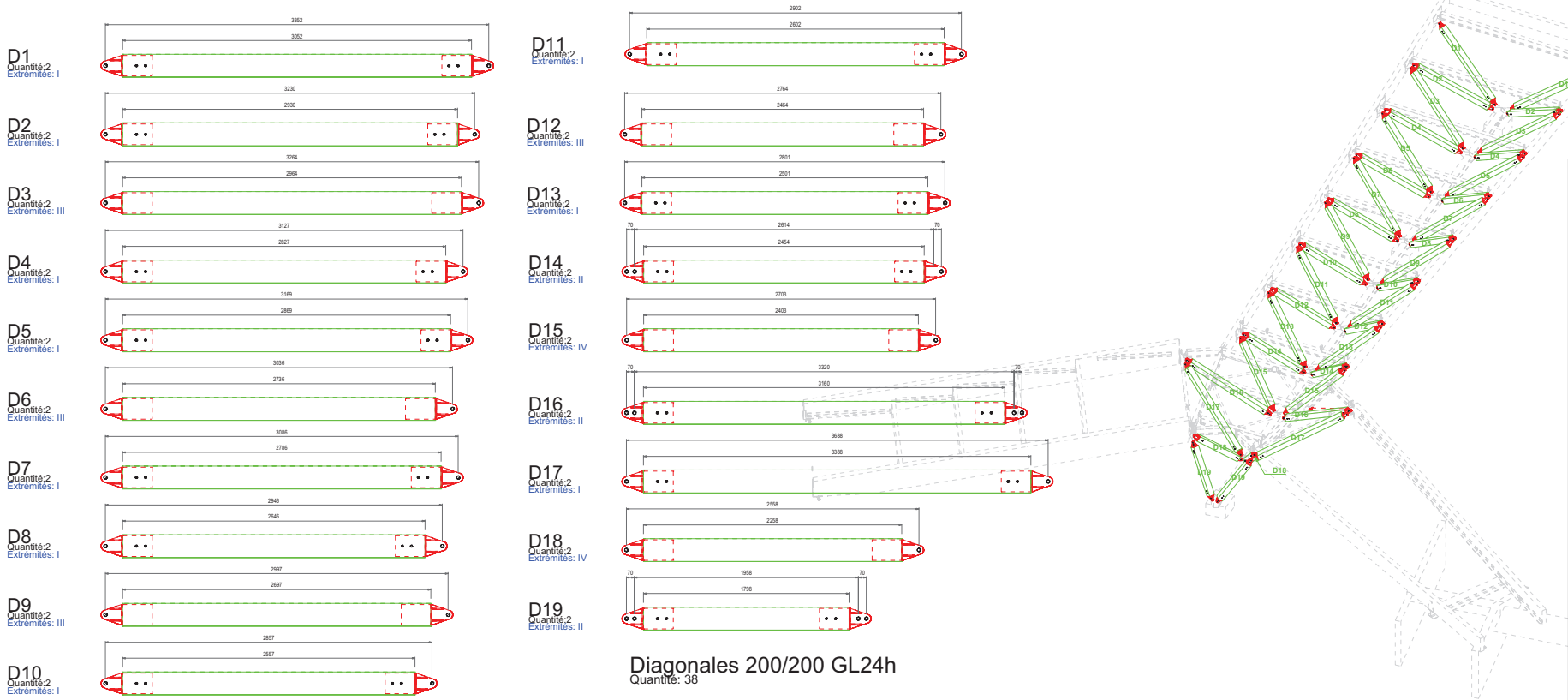


I
Ferrure: FS1

II
Ferrure: FS3

III
Ferrure: FS2

IV
Ferrure: FS2



Diagonales 200/200 GL24h

Quantité: 38

Projet :
PAC

Plan n° :
STB 03

Indice :
A

Echelle :
1/20

Date :
10/10/2011

Dessiné par :
T.Plassard

Phase :
MDP

Plan :
Socle/Diagonales bois

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Modifications	Date

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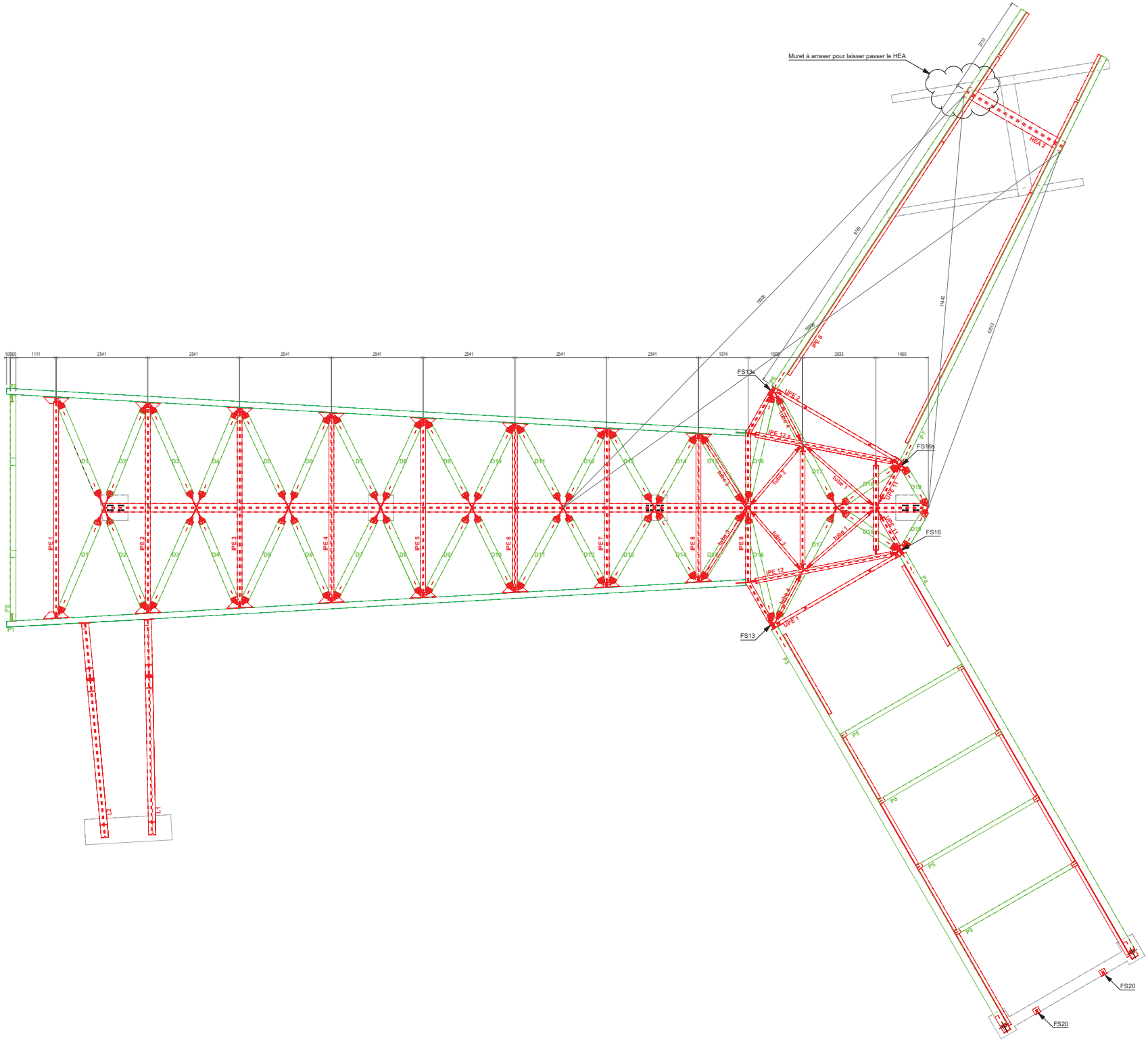
10 avenue de la Croix Rouge 84000 Avignon
tel 04.90.86.16.96 / fax 04 90 86 95 00
contact@bet-gaujard.com



Phase :
EXE

Plan n° :
STB 06

Indice :
A

Echelle :
1/50

Date :
04/01/2012

Dessiné par :
T.Plassard

Pour :
MDP

Plan :
Plan du socle

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Modifications	Date

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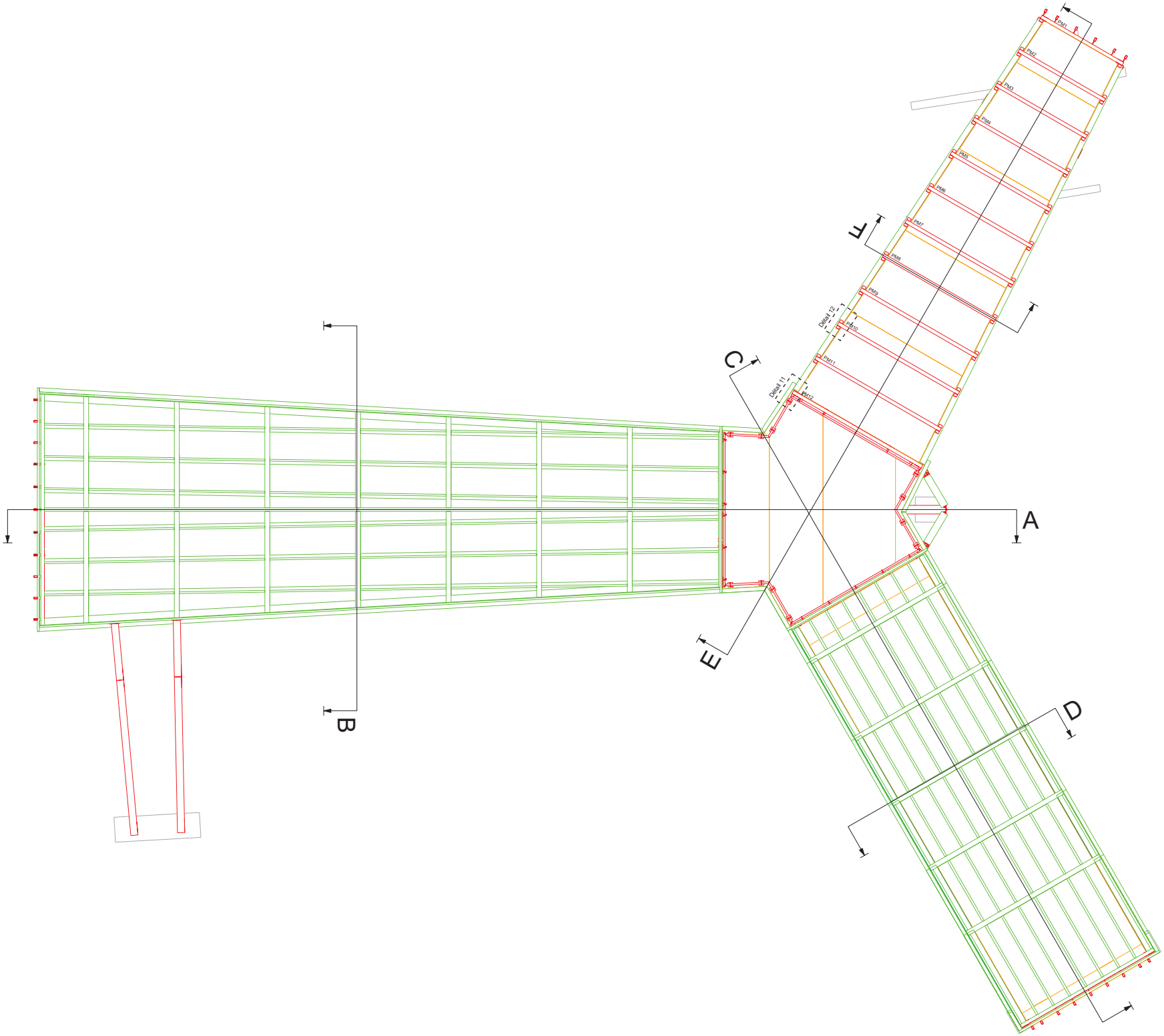

Phase :
EXE

Plan n° :
STB 08

Indice :
A

Echelle :
1/50

Date :
04/01/2012

Dessiné par :
T.Plassard

Pour :
MDP

Titre :
Plan de charpente

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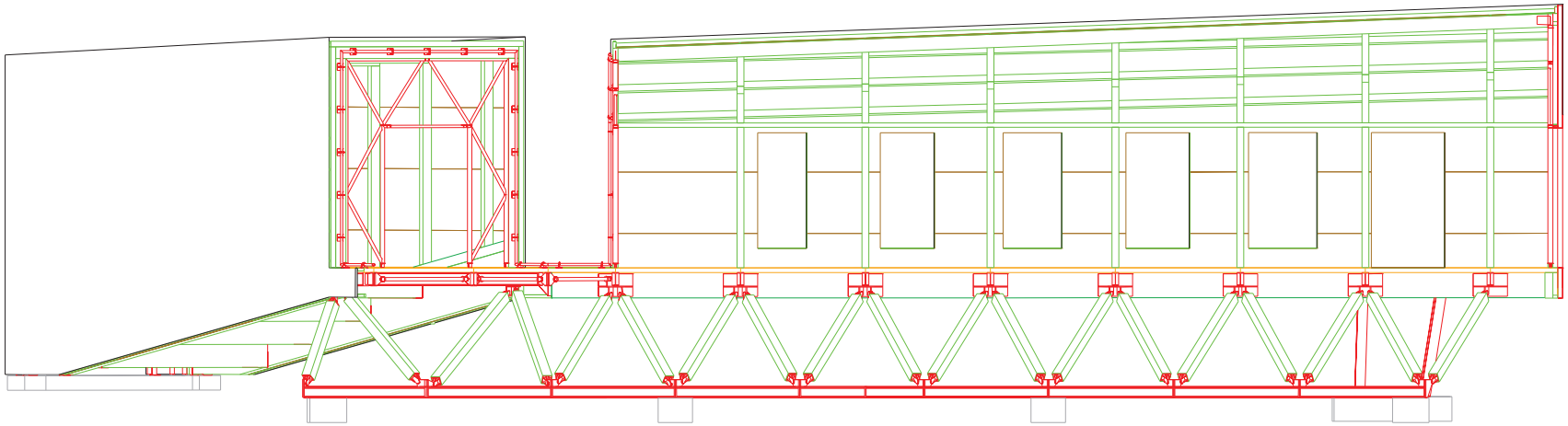
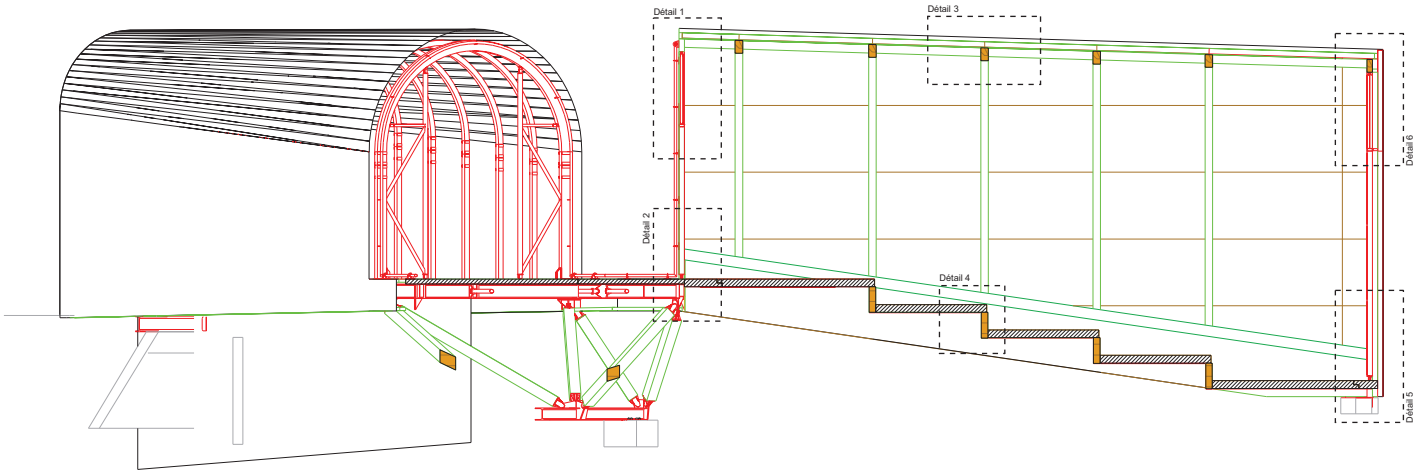
Coupe A
1/10



Assemblage par 2 x 2 vis SFS WT ø8.2/190 à 45°

Assemblage panne sur portique toiture 2 pans
1/10

Coupe C
1/10



Phase :
EXE

Plan :
STB 09

Indice :
A

Echelle :
1/50

Date :
04/01/2012

Dessiné par :
T.Plassard

Projet :
MDP

Plan :
Coupe A et C

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Modifications	Date

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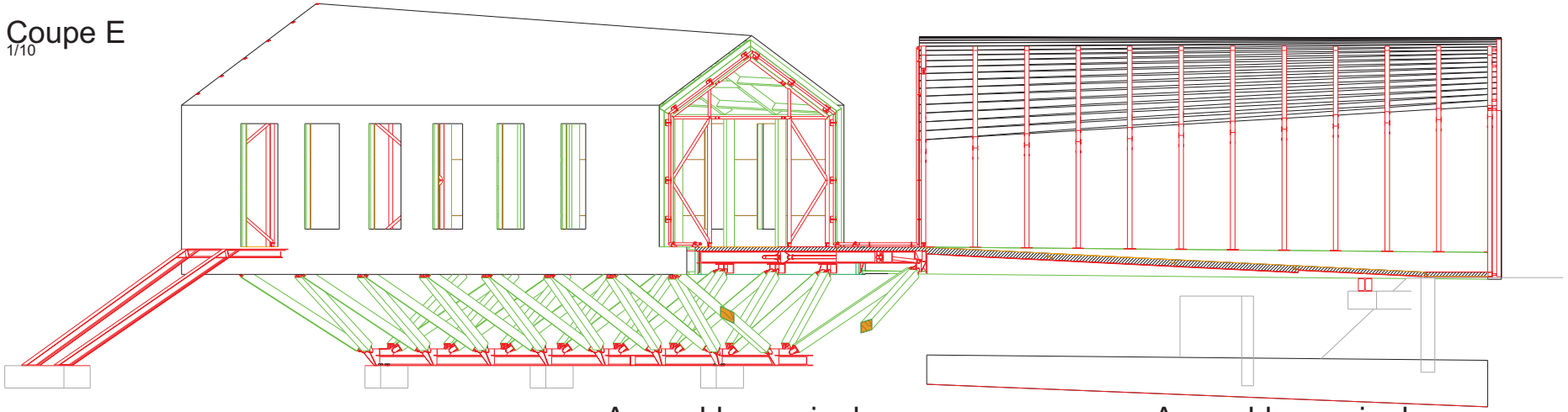
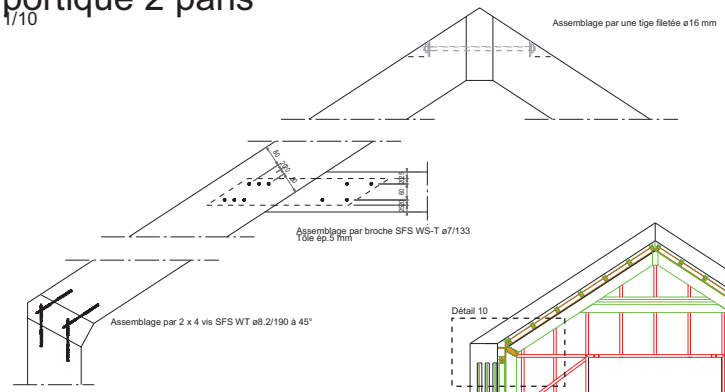
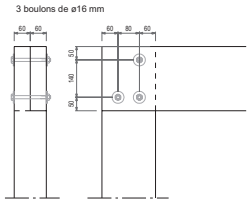
Coupe E
1/10



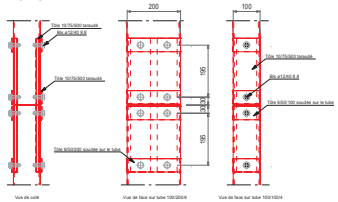
Assemblage portique 2 pans
1/10

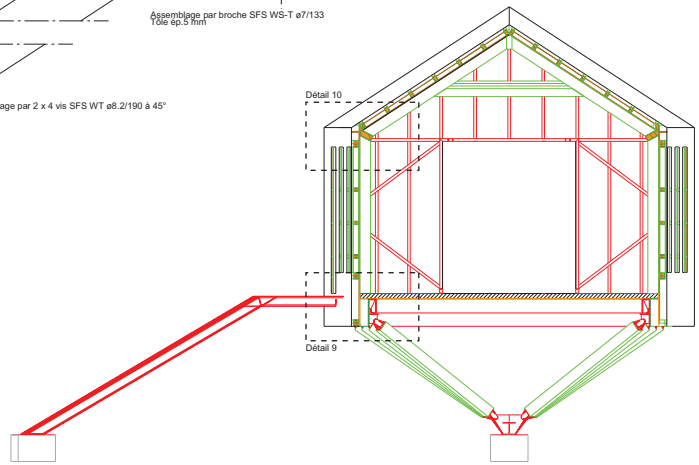


Assemblage rein de portique toiture plate
1/10

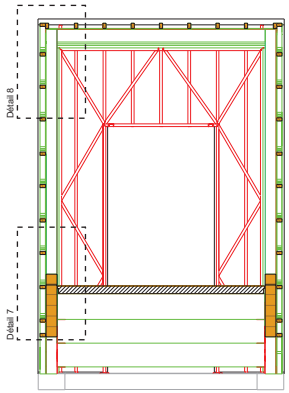


Assemblage rein de portique toiture courbe
1/10

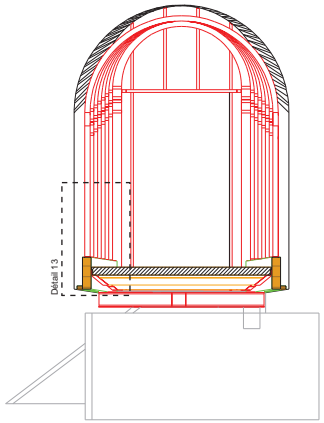




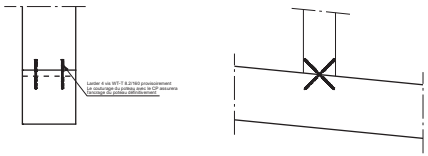
Coupe B
1/10



Coupe D
1/10



Coupe F
1/10



Assemblage pied de portique toiture plate
1/10

Phase :
EXE
Plan n° :
STB 10
Indice :
A
Echelle :
1/50
Date :
04/01/2012
Dessiné par :
T Plassard
Pour :
MDP
Plan :
Coupe B, D, E et F

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Modifications	Date

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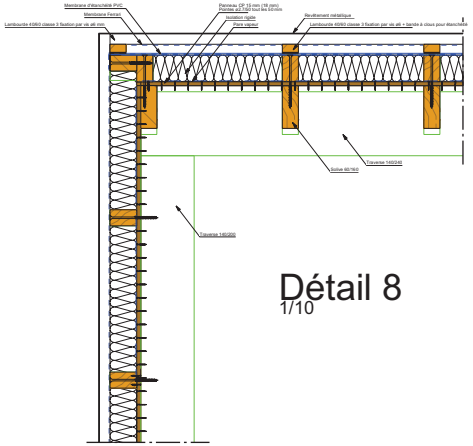
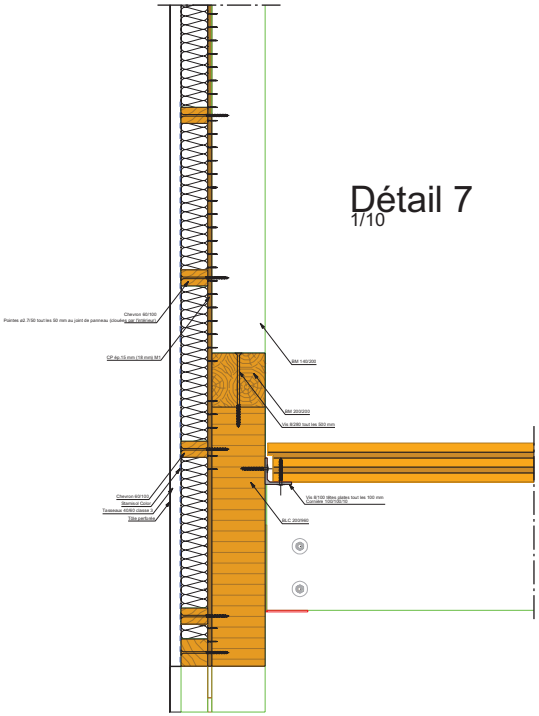
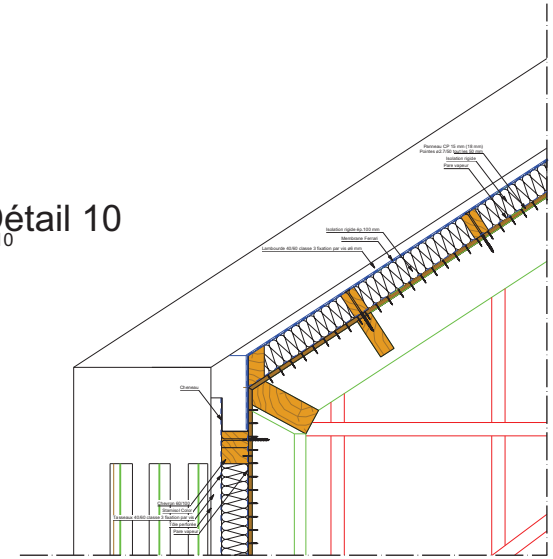


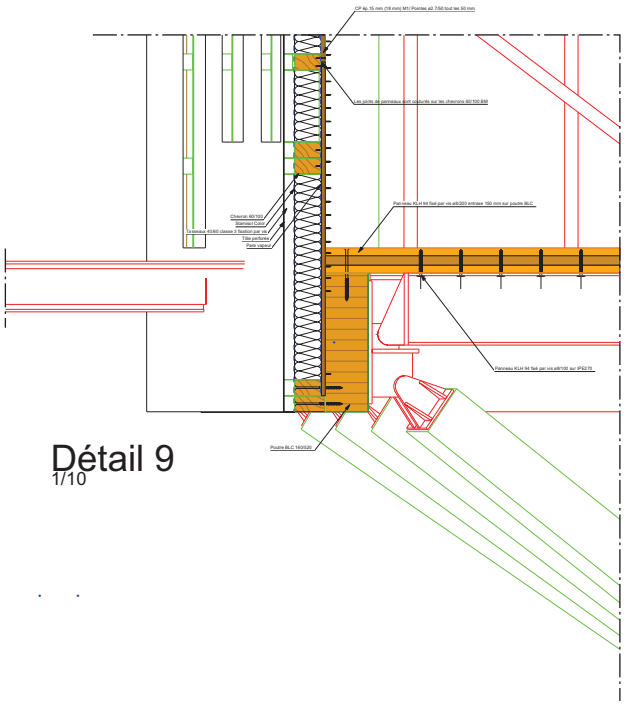
Détail 8
1/10



Détail 7
1/10

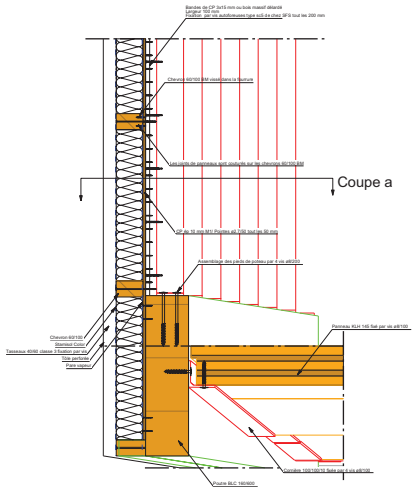


Détail 10
1/10

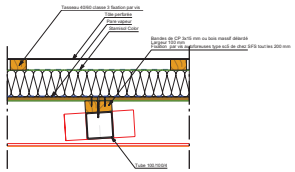


Détail 9
1/10

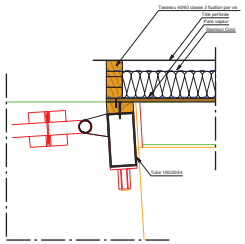
Détail 13
1/10



Détail 12
1/10



Détail 11
1/10



Phase :	EXE
Plan n° :	STB 12
Indice :	A
Echelle :	1/10
Date :	04/01/2012
Dessiné par :	T.Plassard
Projet :	MDP
Plan :	Détails 8 à 13

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Modifications	Date

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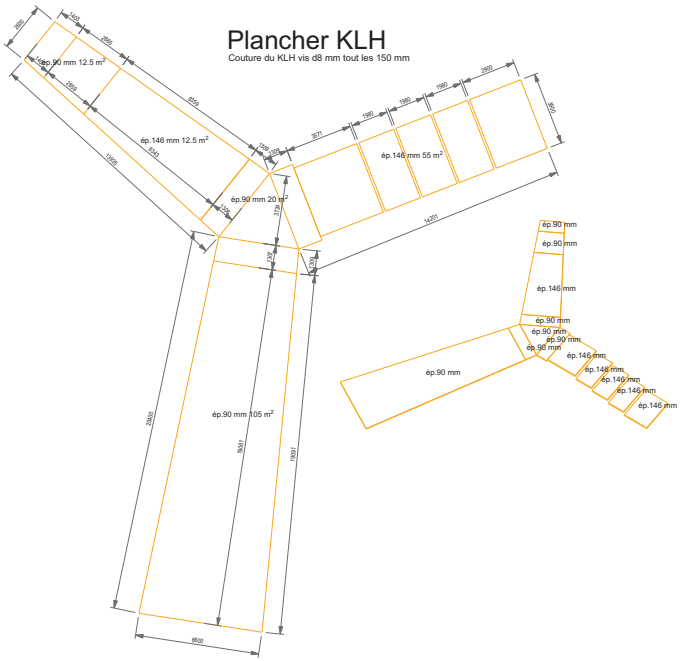
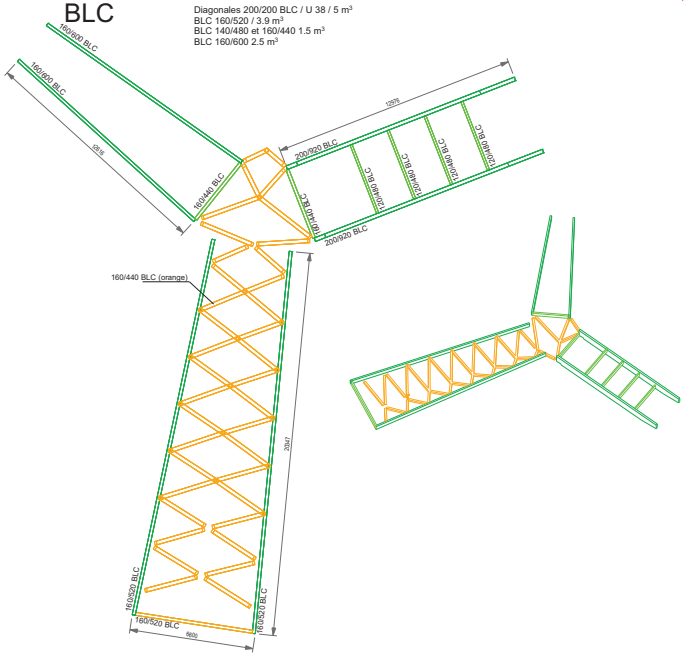
Plancher KLH

Couture du KLH vis d8 mm tout les 150 mm



BLC

Diagonales 200/200 BLC / U 38 / 5 m³
BLC 160/520 / 3.9 m³
BLC 140/480 et 160/440 1.5 m³
BLC 160/600 2.5 m³



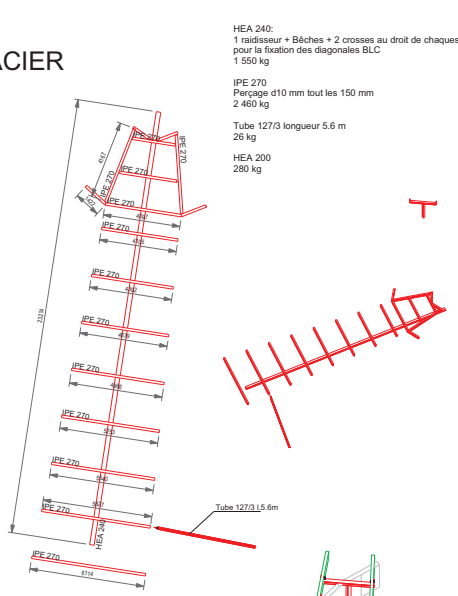
ACIER

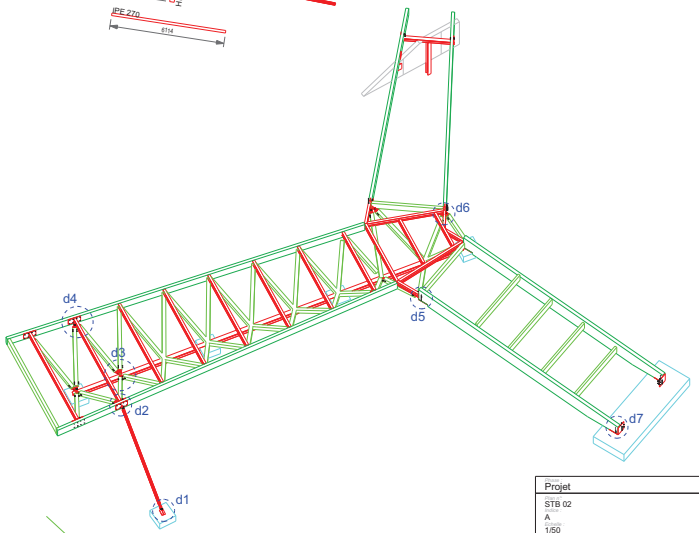
HEA 240:
1 raidisseur + Bêches + 2 crosses au droit de chaques appuis + plat ép.20 mm pour la fixation des diagonales BLC
1 550 kg

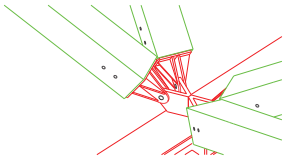
IPE 270
Perçage d10 mm tout les 150 mm
2 460 kg

Tube 127/3 longueur 5.6 m
26 kg

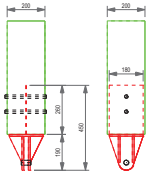
HEA 200
280 kg





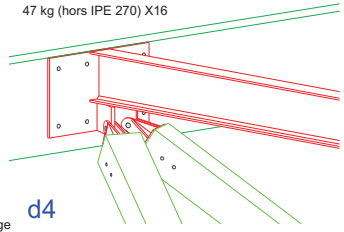


d3



10 kg X76 + 6 broches SFS WS-T par assemblage

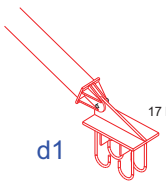
47 kg (hors IPE 270) X16



d4

36 kg X1

d2

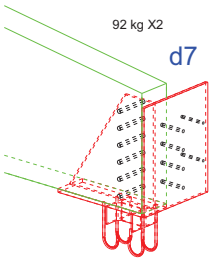


17 kg X1

d1

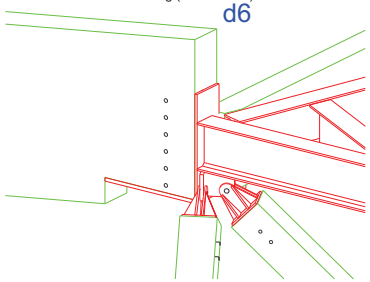
92 kg X2

d7



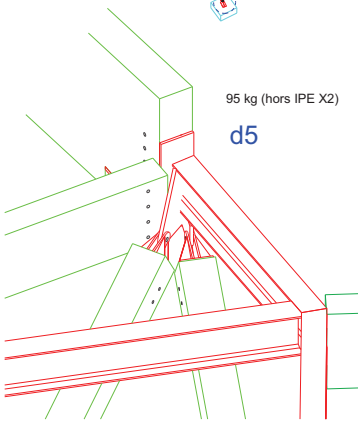
95 kg (hors IPE X2)

d6



95 kg (hors IPE X2)

d5



Projet	
STB 02	
A	
1/50	
21/06/2011	
1 Planché	
MDP	
Socle	

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Modifications	Date

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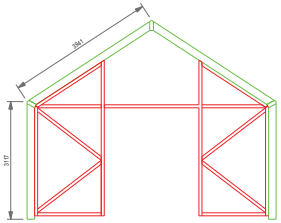
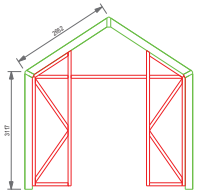
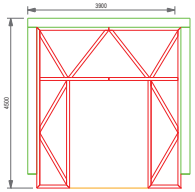


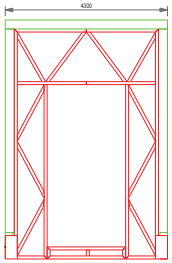
Tube 80/80/3 260kg 36.8ml



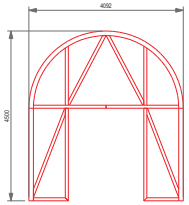
Tube 80/80/3 192kg 27ml



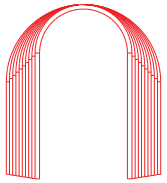
Tube 80/80/3 237kg 33.5ml



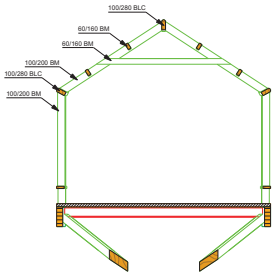
Tube 80/80/3 348kg 50ml



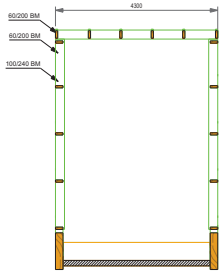
Tube 80/80/3 162kg 23ml



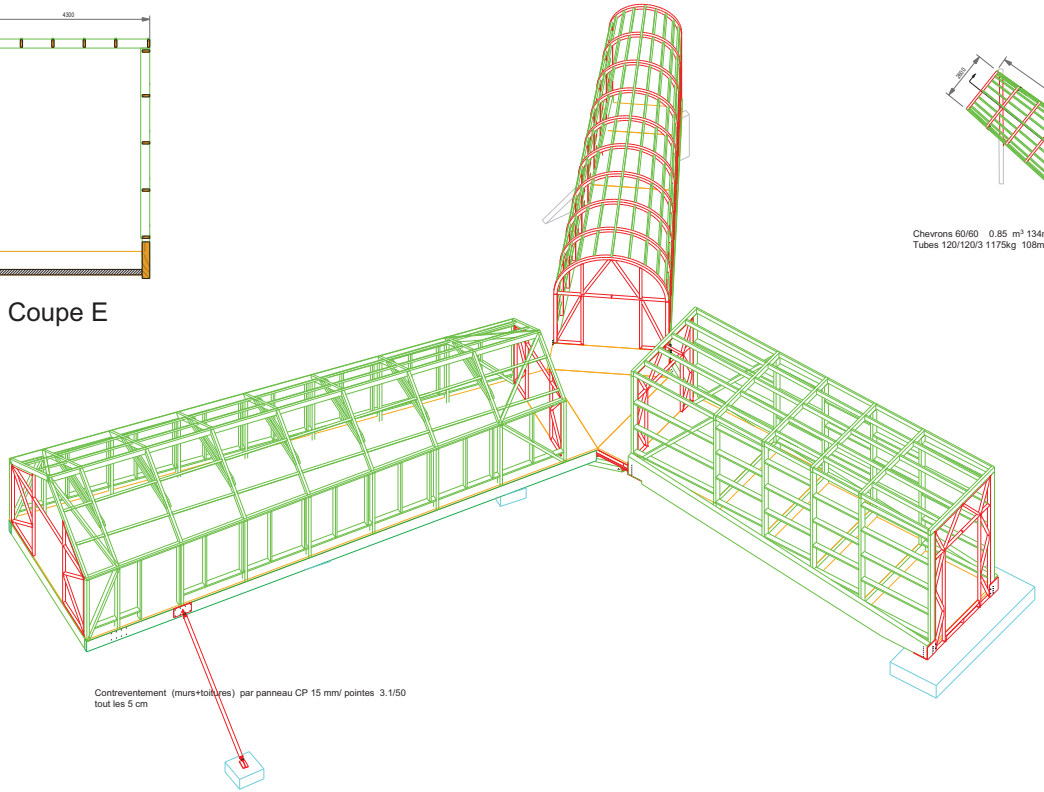
Tube 120/120/3 1175kg 108ml

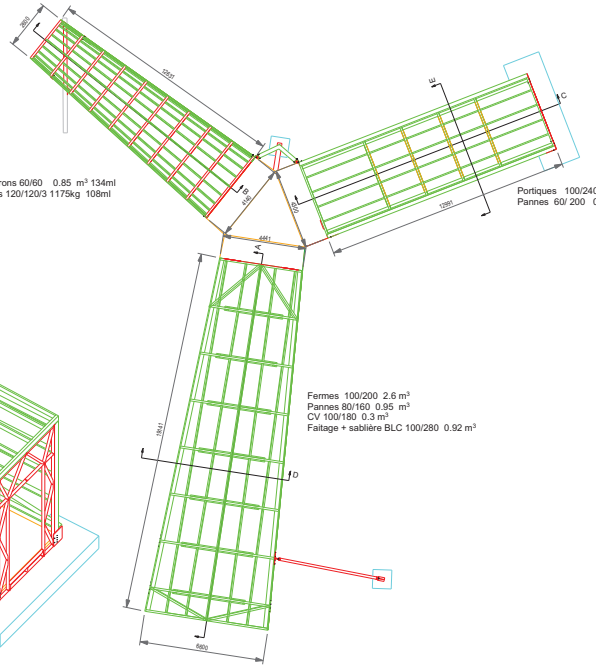


Coupe D



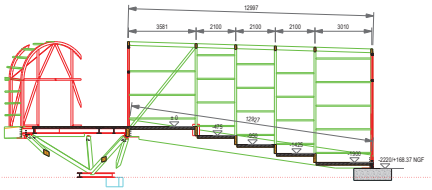
Coupe E





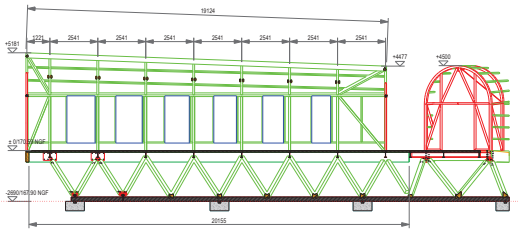
Coupe C

Lisse 60/200 1.2m³
Diagonales 120/200 0.26m3 11.2 ml

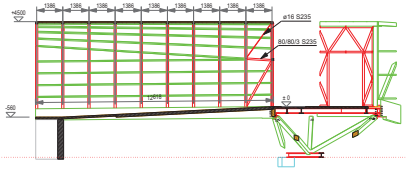


Coupe A

Montants/traverses 60/200 1.2m³
Diagonales 1 0 0/200 0.26m3 13.6 ml



Coupe B



Chiffrage

STB 03

A

1/50

21/06/2011

21/06/2011

J.Passard

MDP

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