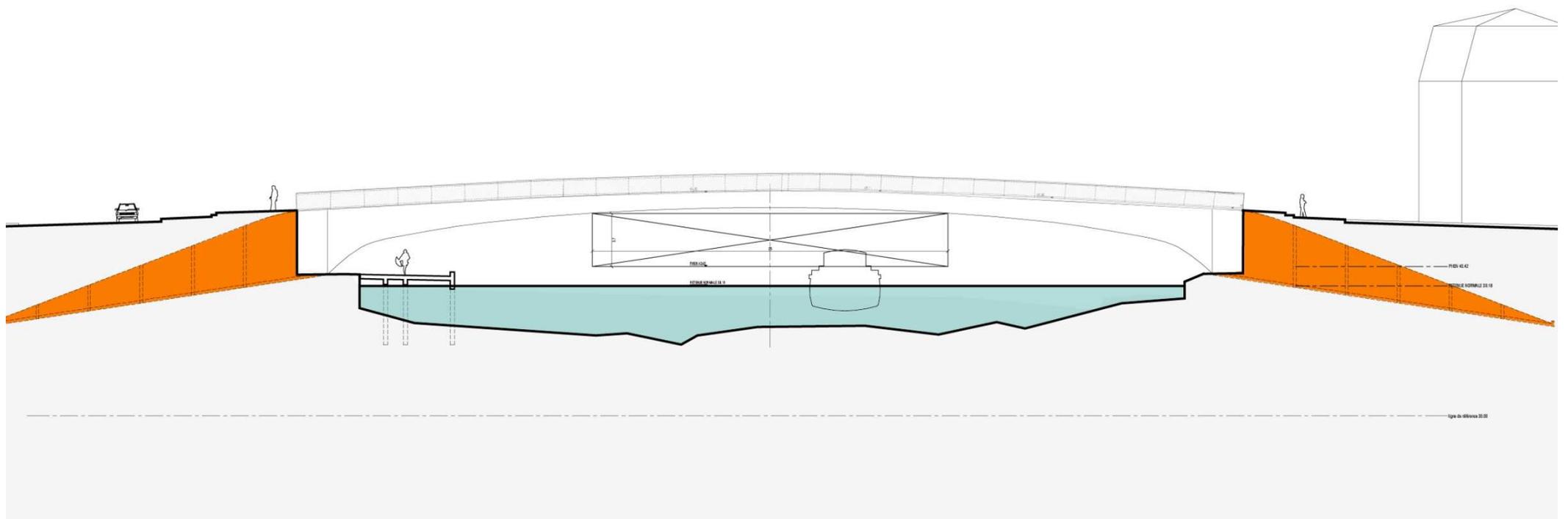


PASSERELLE DES ANGLAIS SOISSONS

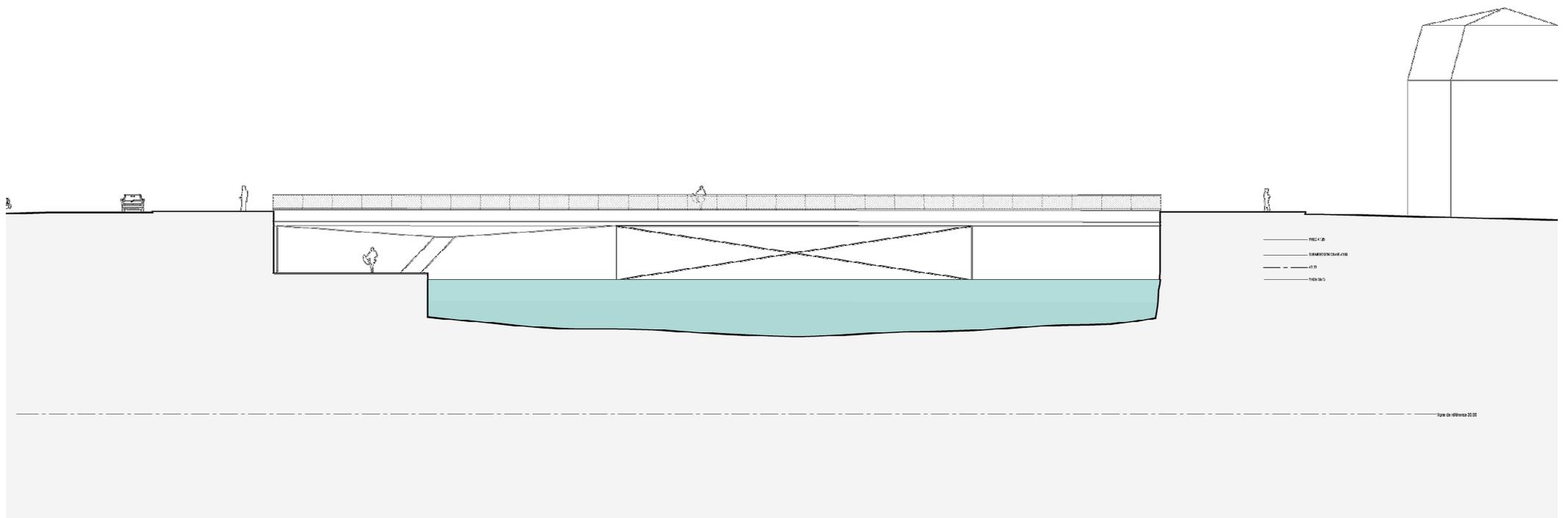




PASSERELLE EXISTANTE

PHEN = 39,91

GABARIT = 3m70 x 25m

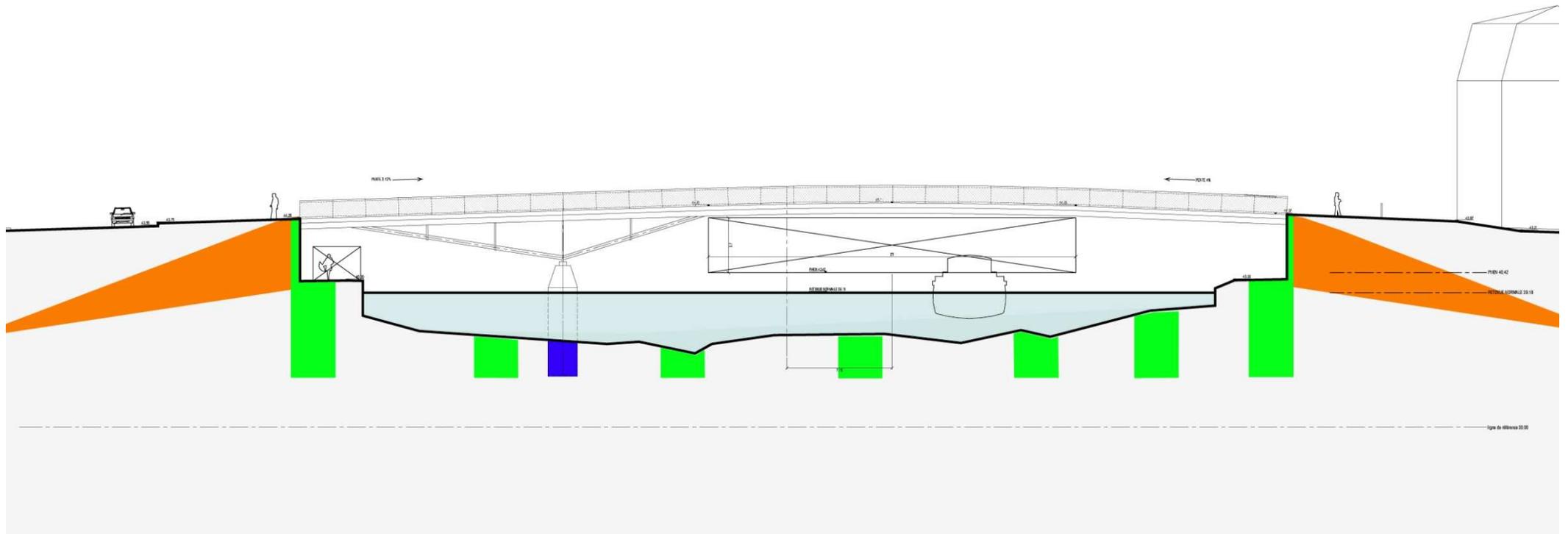


PROJET MARCHE DE DEFINITION

JANVIER 2009

PHEN = 39,15

GABARIT = 3m70 x 25m

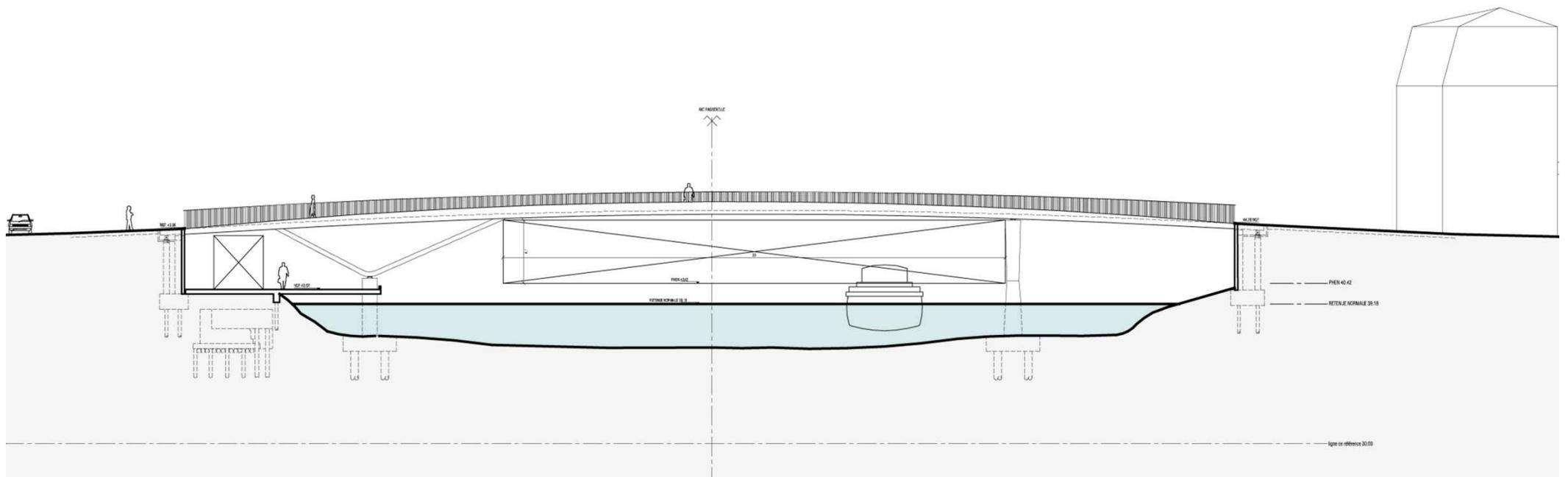


PROJET APS N°1

PHEN = 40,42

GABARIT = 3m70 x 25m

AVRIL 2010

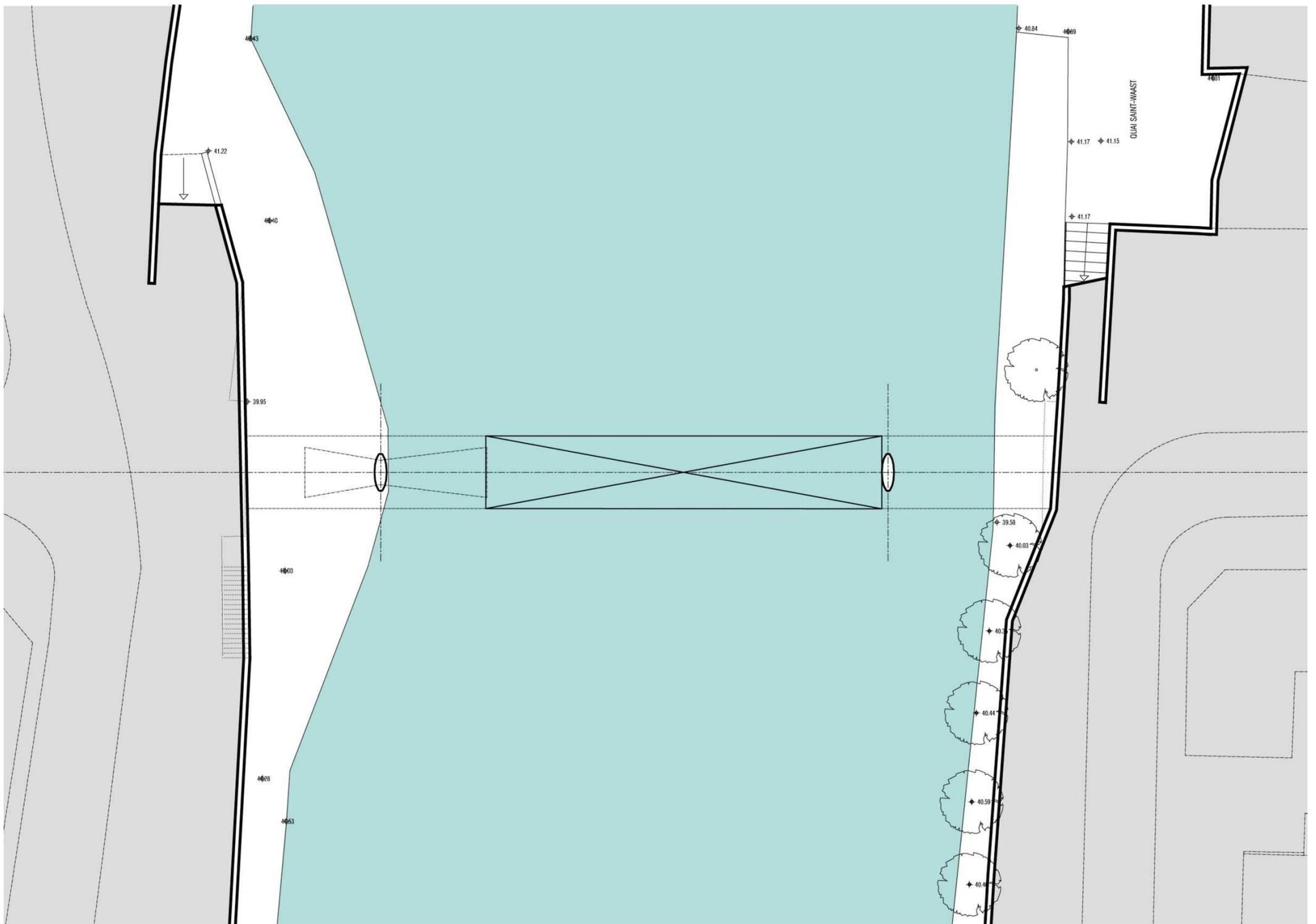


PROJET APD

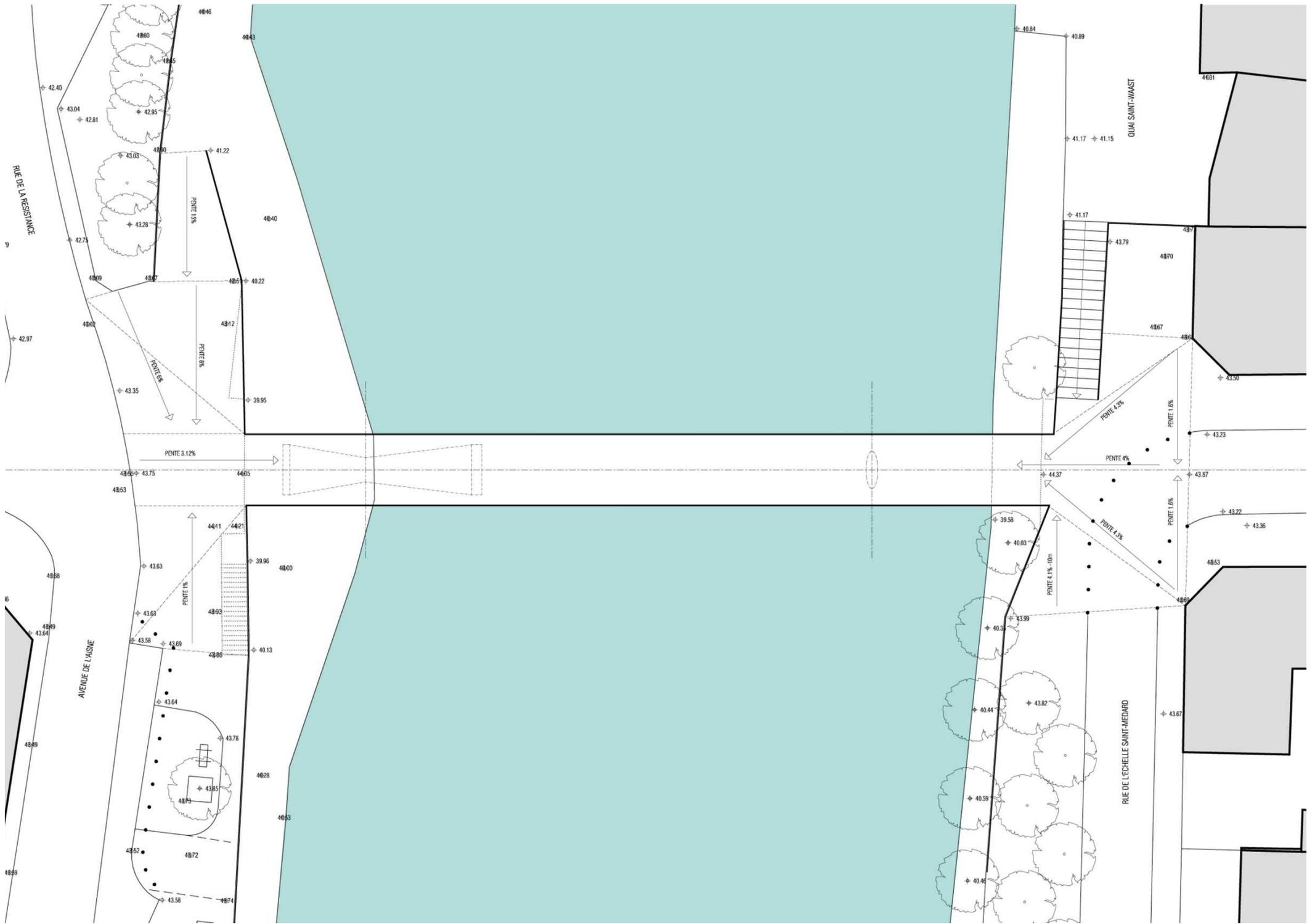
PHEN = 40,42

GABARIT = 4m10 x 33m

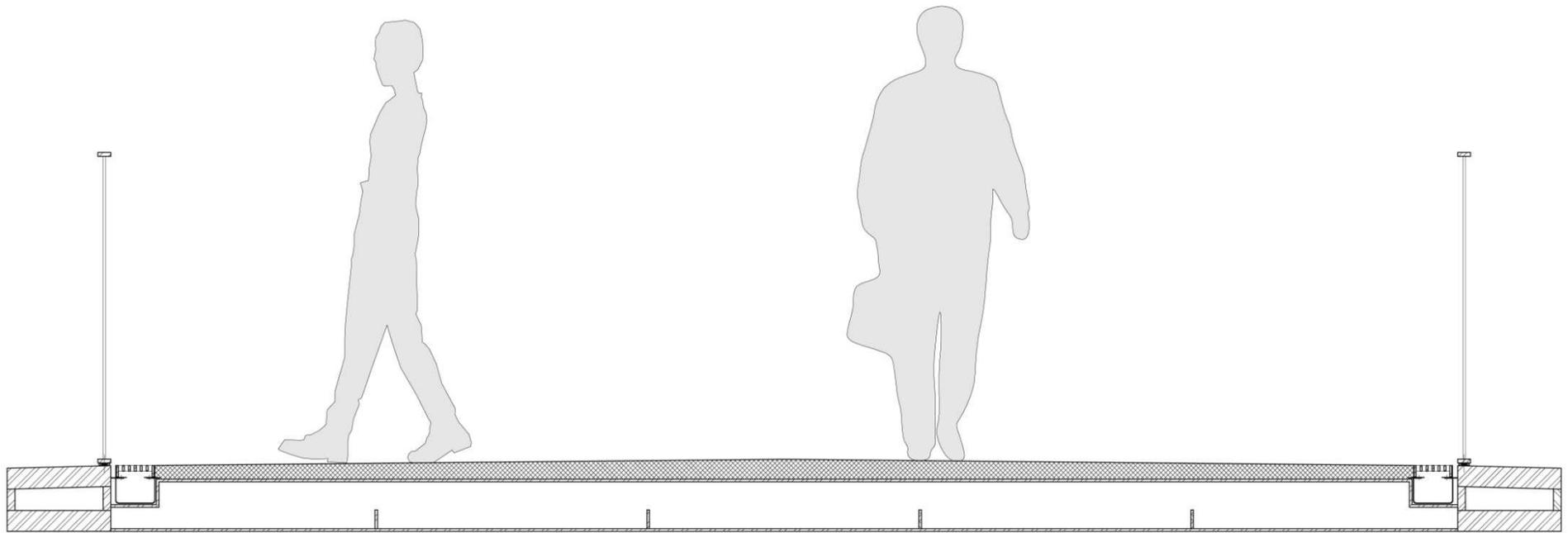
MARS 2012



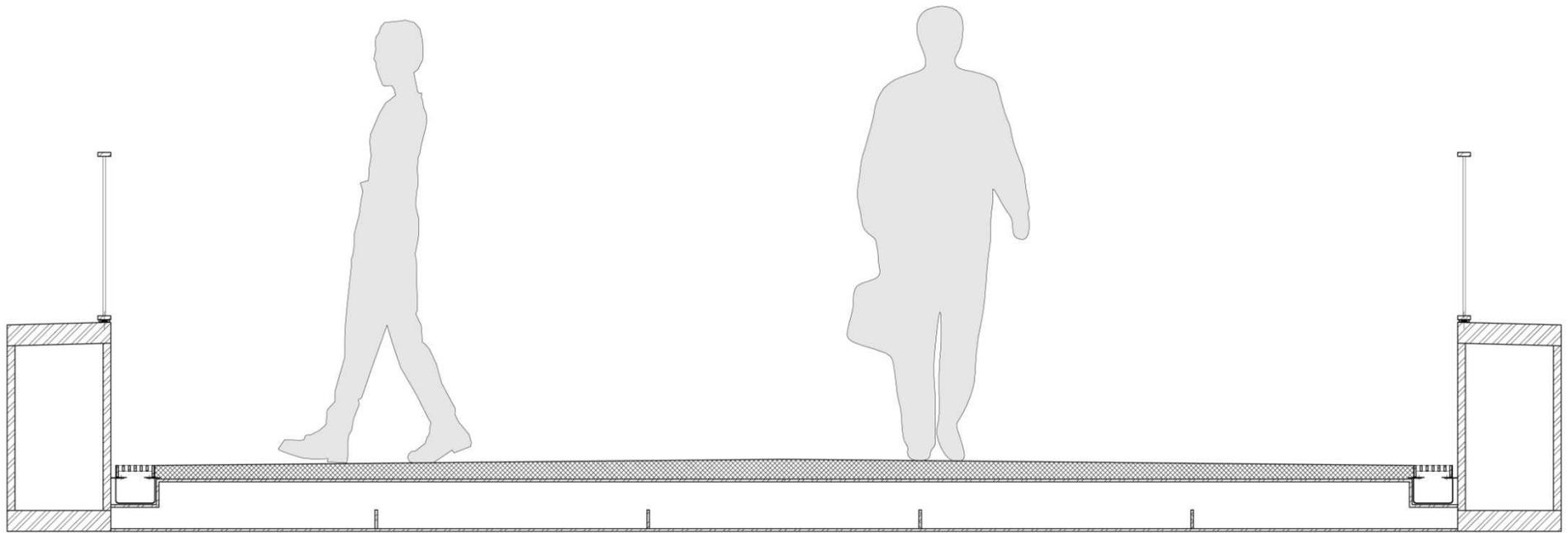
PLAN NIVEAU QUAI



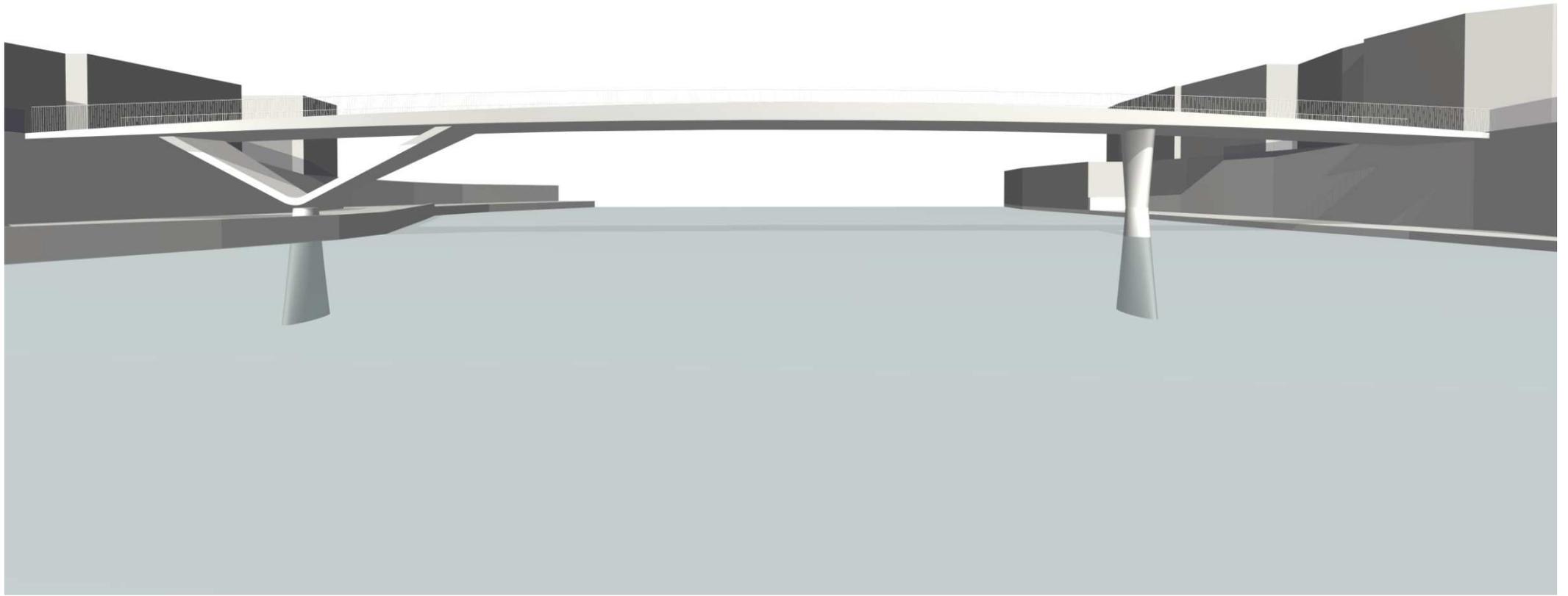
PLAN NIVEAU RUE



COUPE SUR TABLIER



COUPE SUR TABLIER



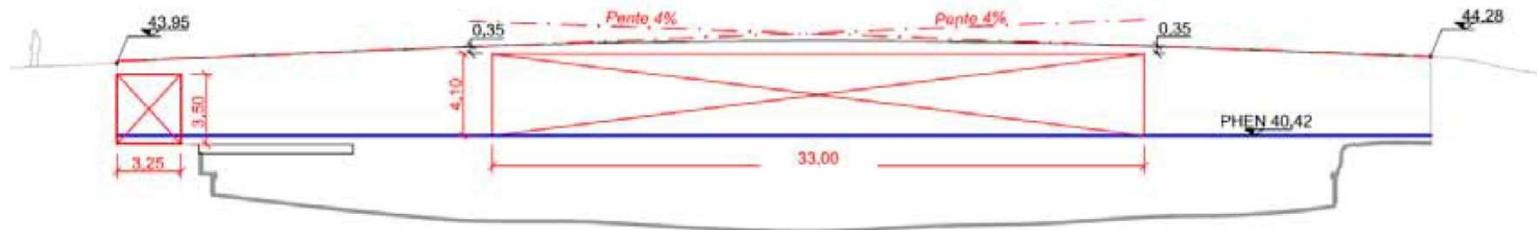
PASSERELLE DE SOISSONS

1. Contraintes et performances
2. Principe structurel
3. Démolition de la passerelle existante
4. Fondations
5. Tablier
6. Quai sur pieu

PASSERELLE DE SOISSONS

1. Contraintes et performances

1. Contraintes géométriques



2. Accessibilité

- Passerelle accessible aux seuls piétons et cyclistes / Pas de véhicule de service ou pompier
- Passerelle non utilisée pour des manifestations

3. Comportement dynamique

- Passerelle de classe III (Passerelle normalement utilisée pouvant être traversée par des groupes importants sans jamais être chargée sur toute sa surface.
- Confort minimum (ie acc de 1 à 2.5m/s² - Dans les configurations peu fréquentes, les accélérations sont ressenties sans devenir intolérables)

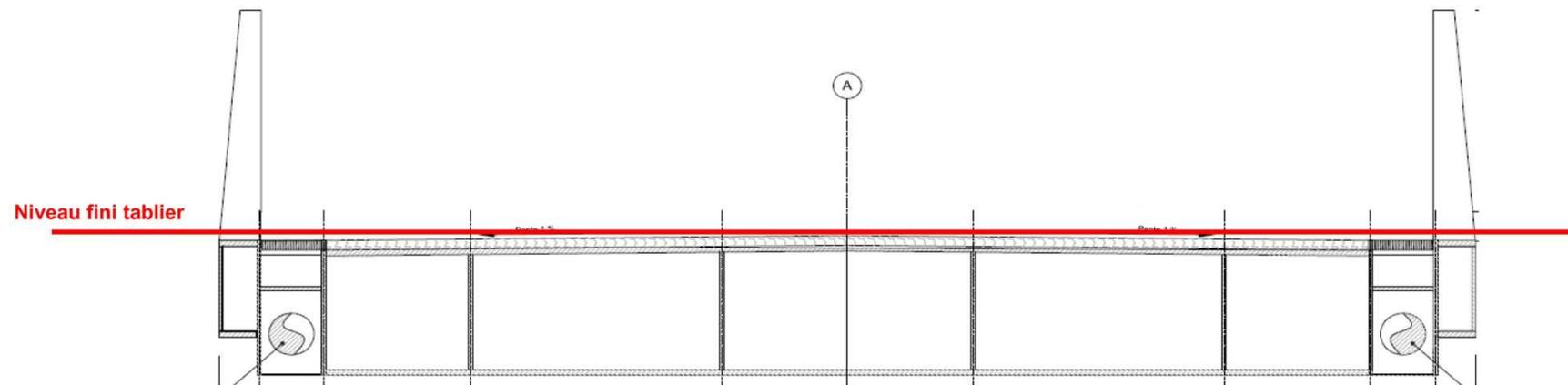
4. Piles

- Géométrie profilée
- Dimensionnée pour résister aux chocs de bateau

PASSERELLE DE SOISSONS

1. Contraintes et performances

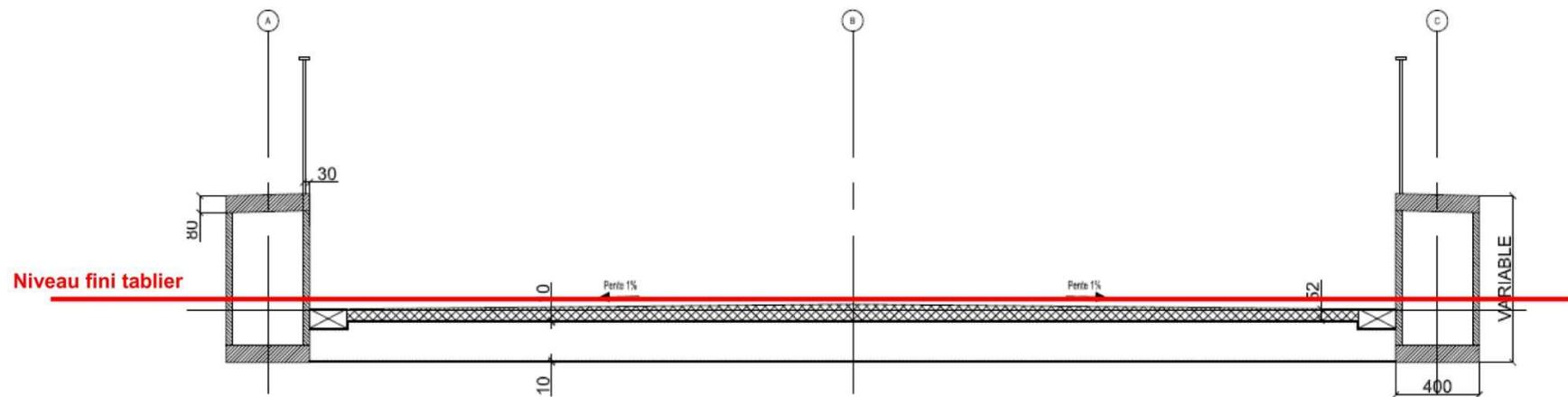
APS – ind B – Sept 2011



PASSERELLE DE SOISSONS

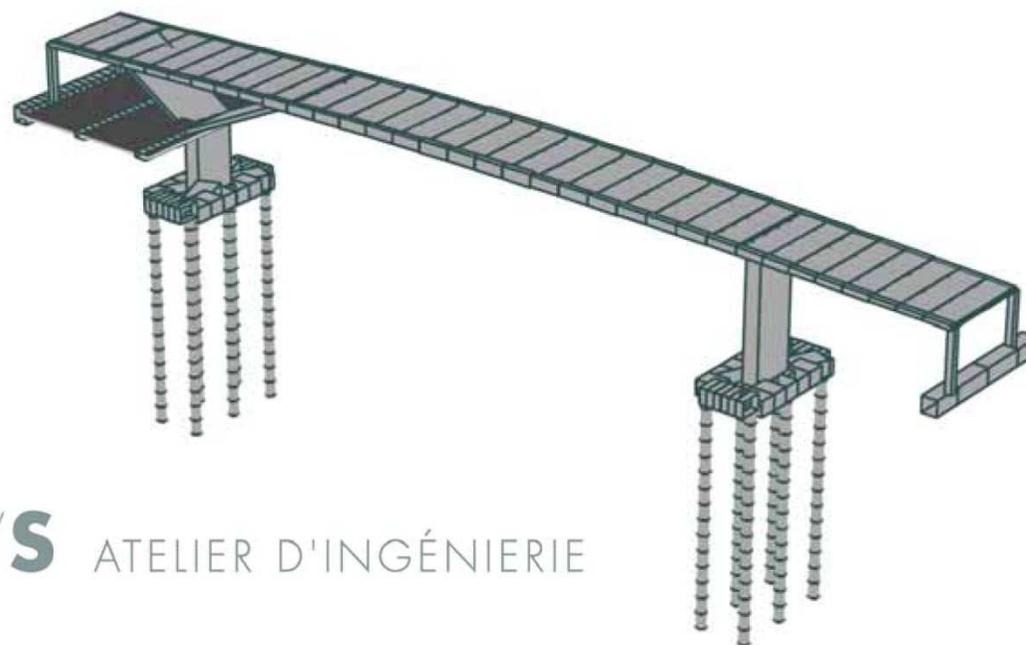
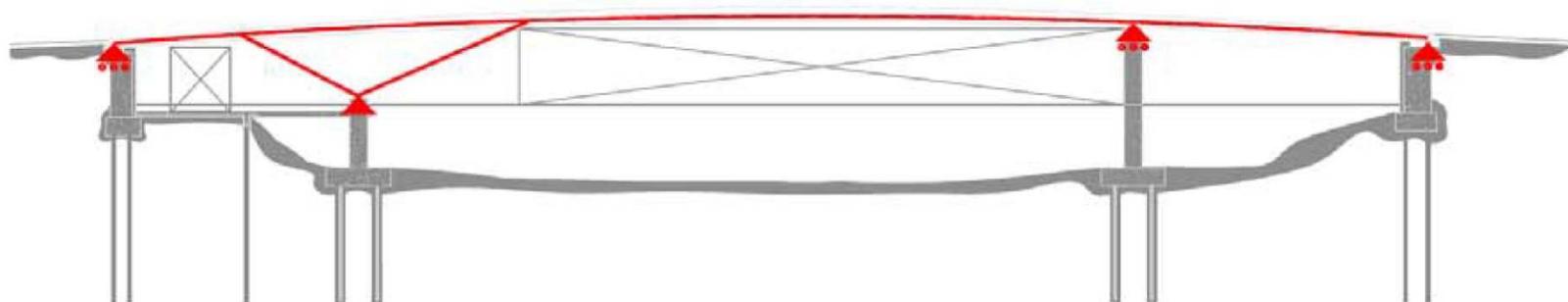
1. Contraintes et performances

APD



PASSERELLE DE SOISSONS

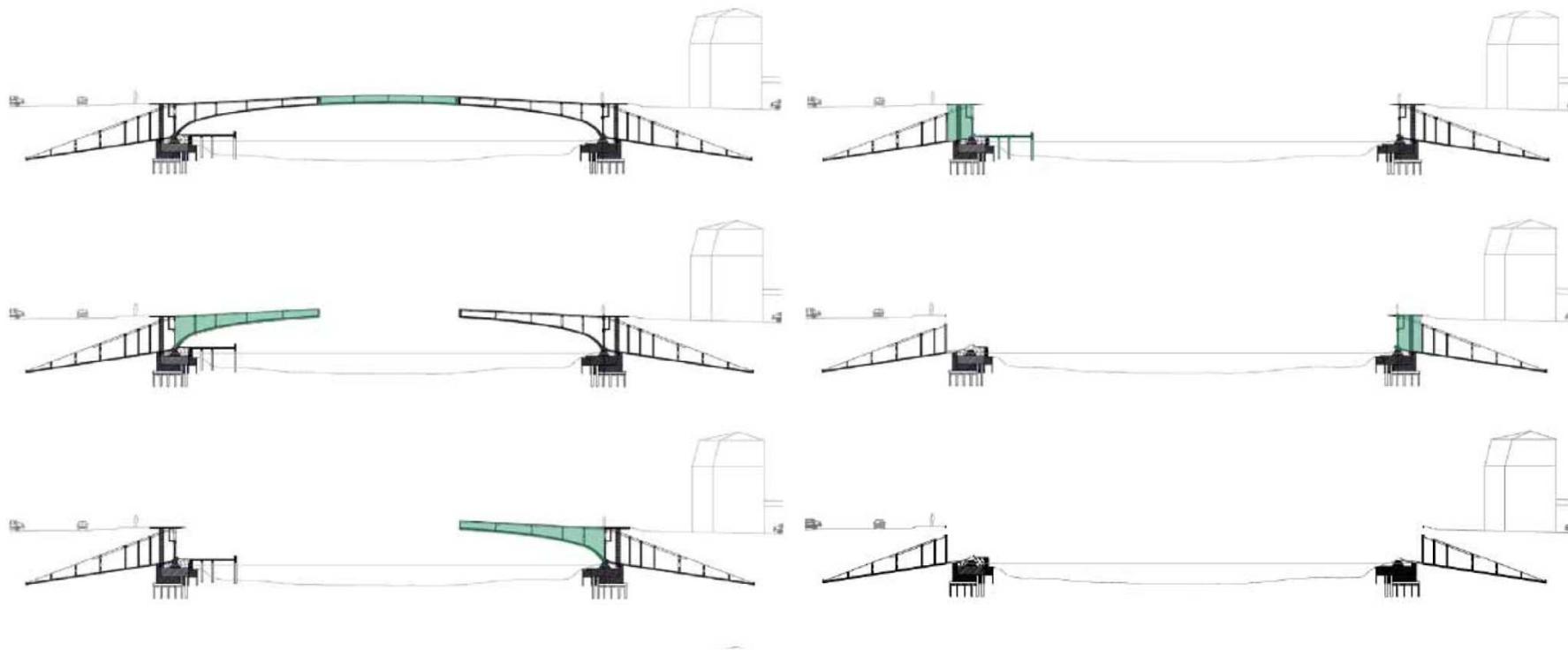
2. Principe structurel



T/E/S/S ATELIER D'INGÉNIERIE

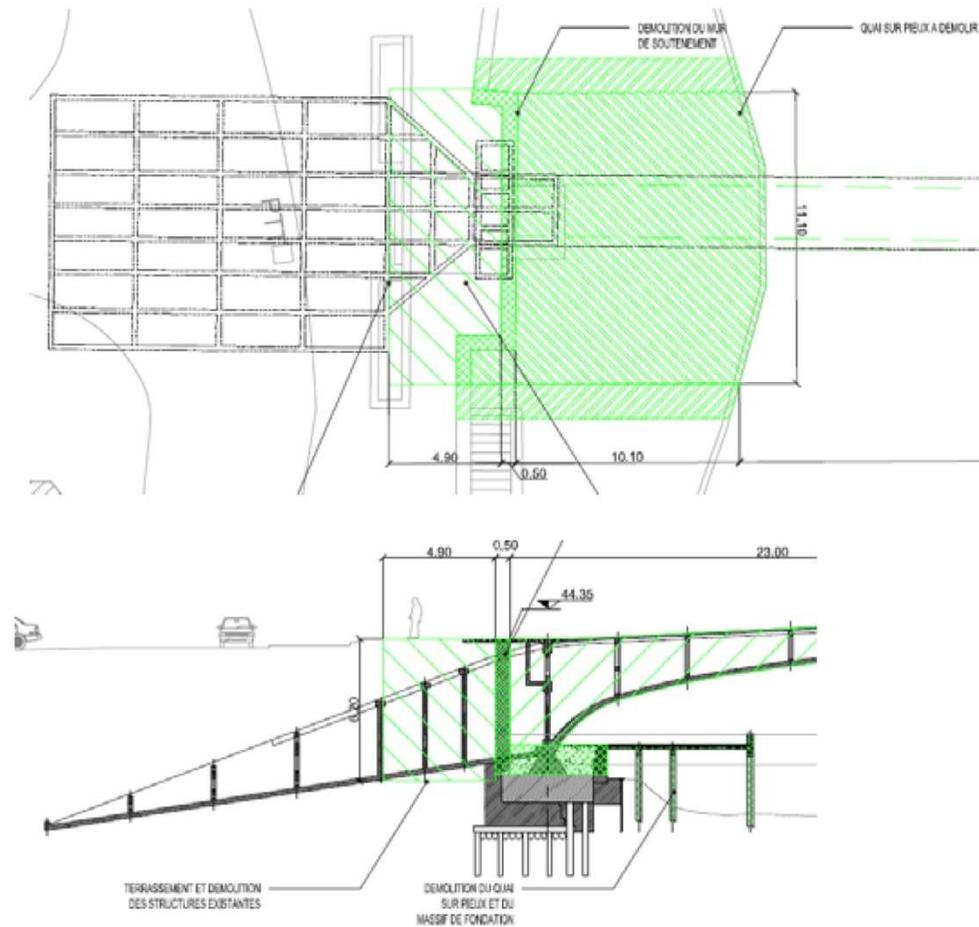
PASSERELLE DE SOISSONS

3. Démolition passerelle existante



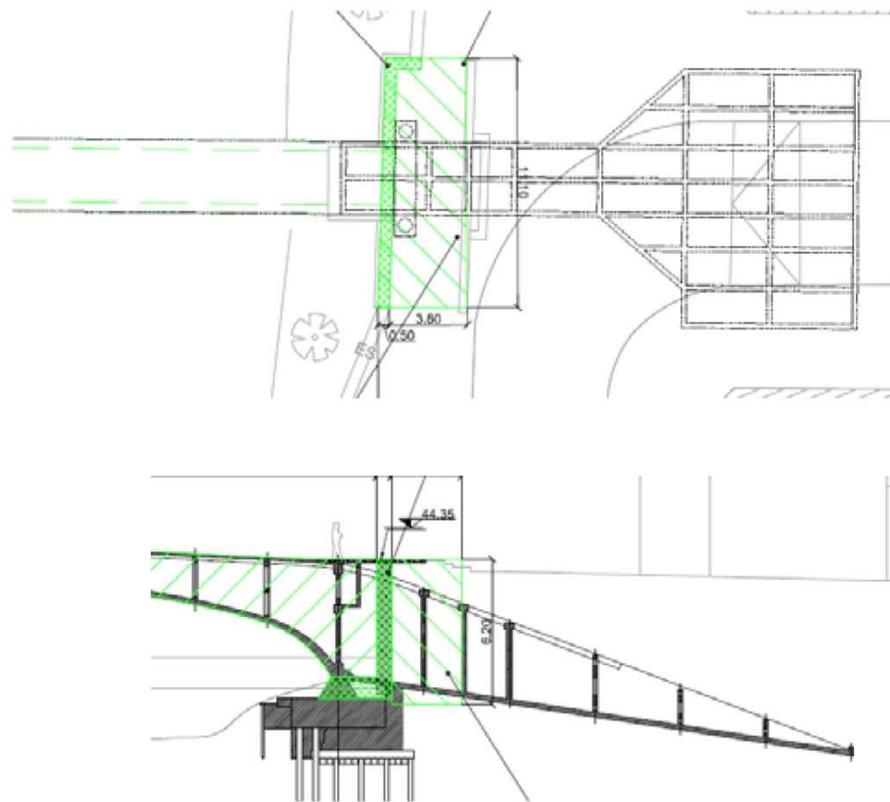
PASSERELLE DE SOISSONS

3. Démolition passerelle existante



PASSERELLE DE SOISSONS

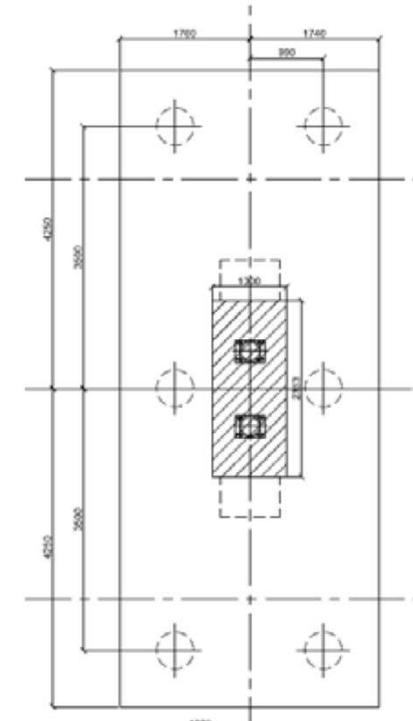
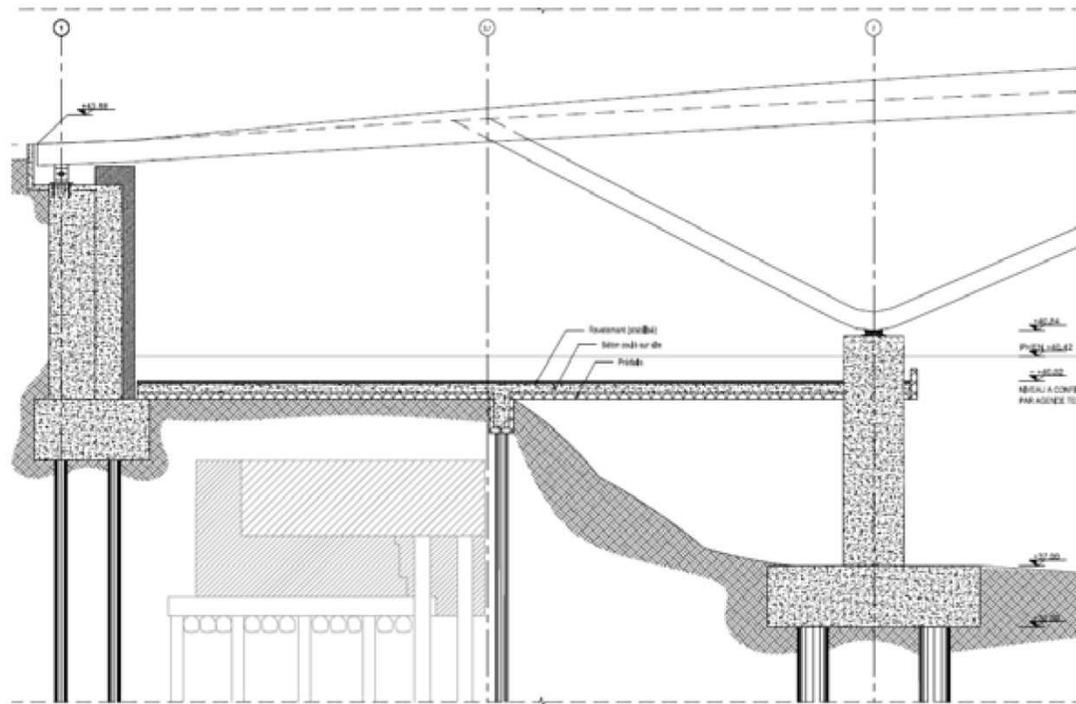
3. Démolition passerelle existante



PASSERELLE DE SOISSONS

4. Fondations

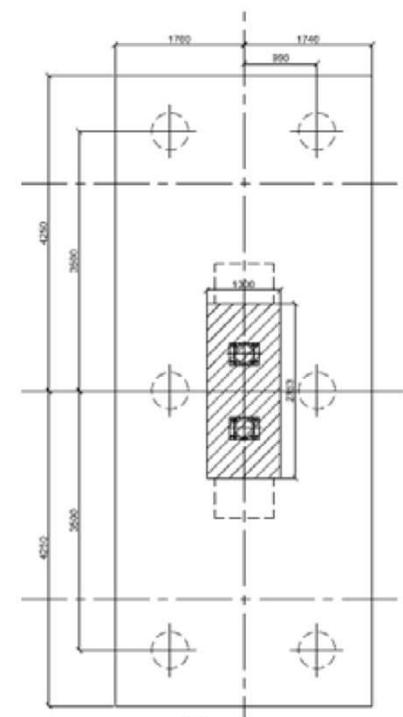
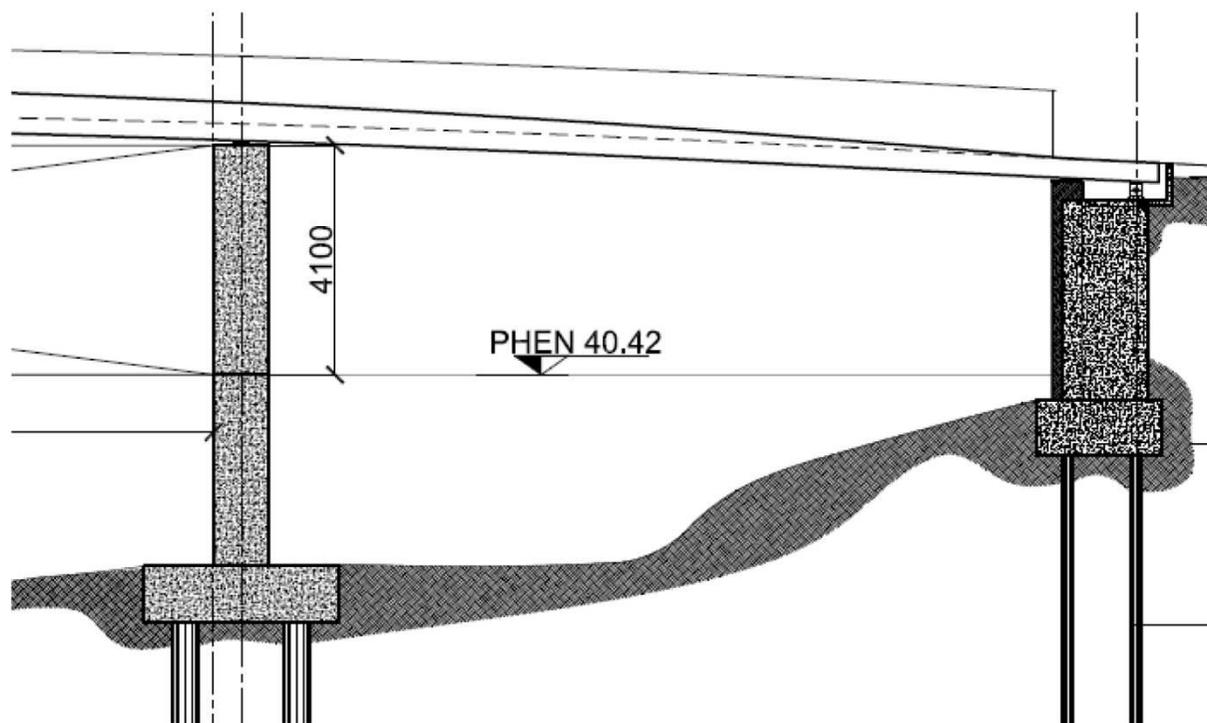
RIVE GAUCHE



PASSERELLE DE SOISSONS

4. Fondations

RIVE DROITE



PASSERELLE DE SOISSONS

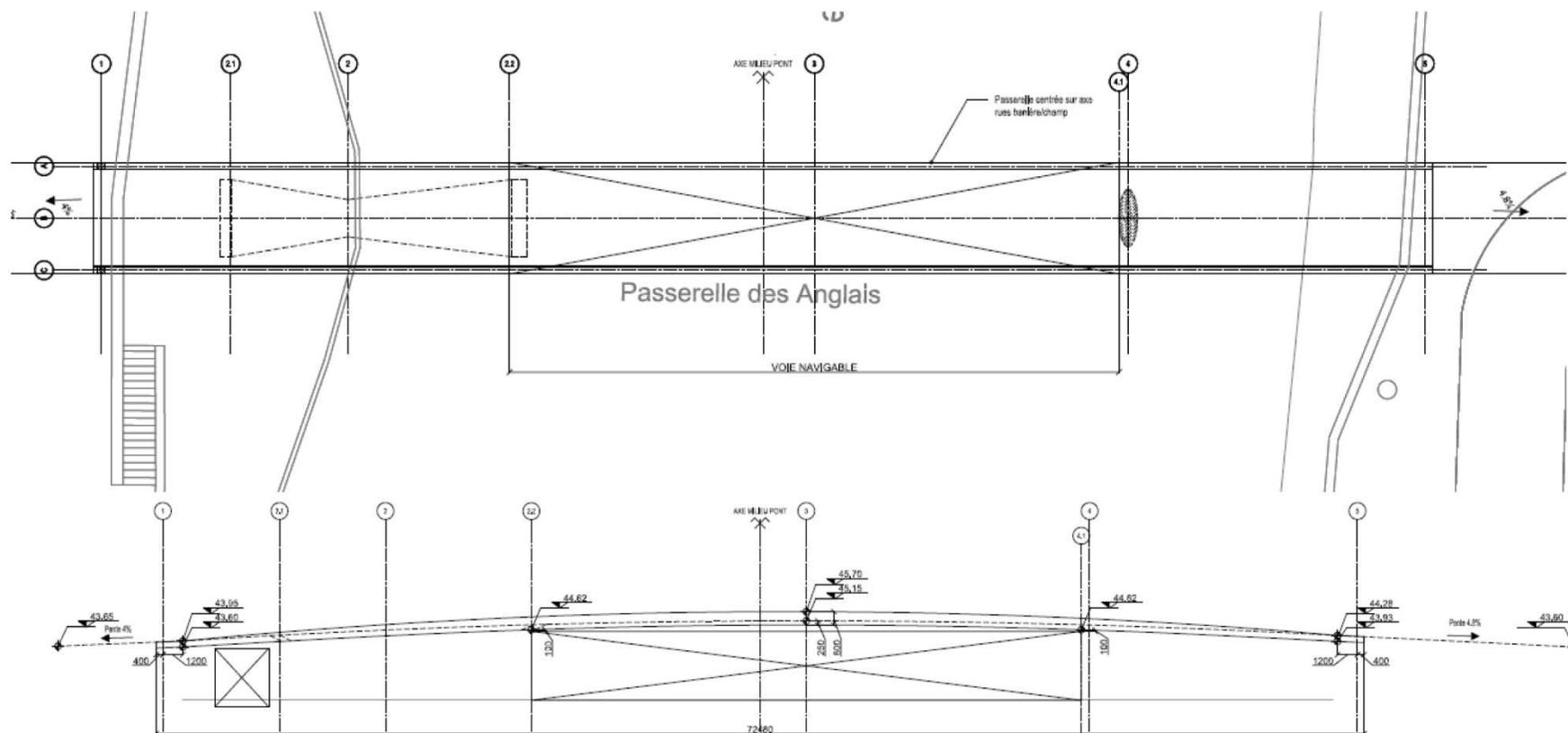
4. Fondations

BATARDEAUX



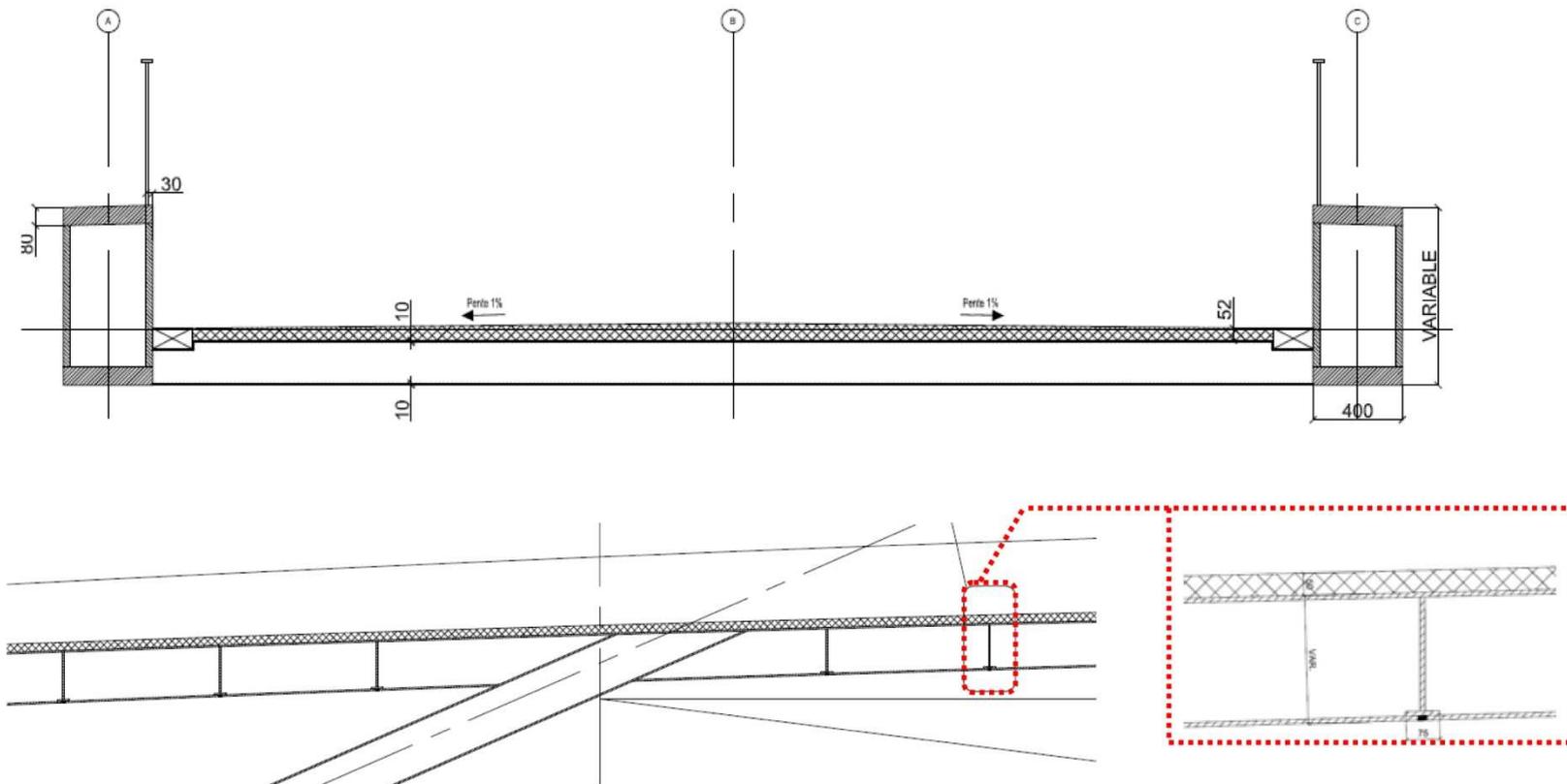
PASSERELLE DE SOISSONS

5. Tablier



PASSERELLE DE SOISSONS

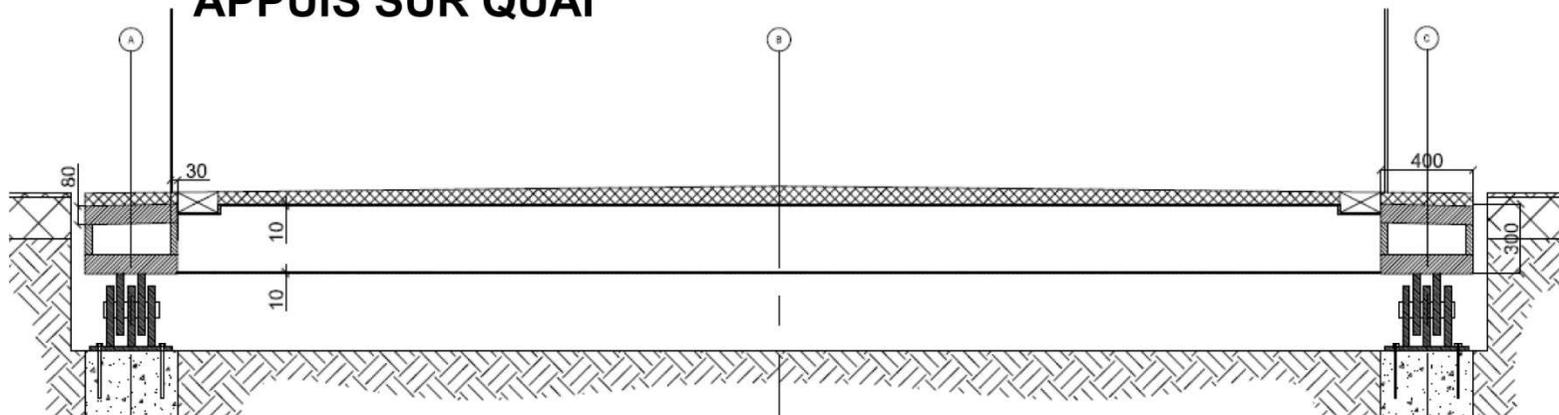
5. Tablier



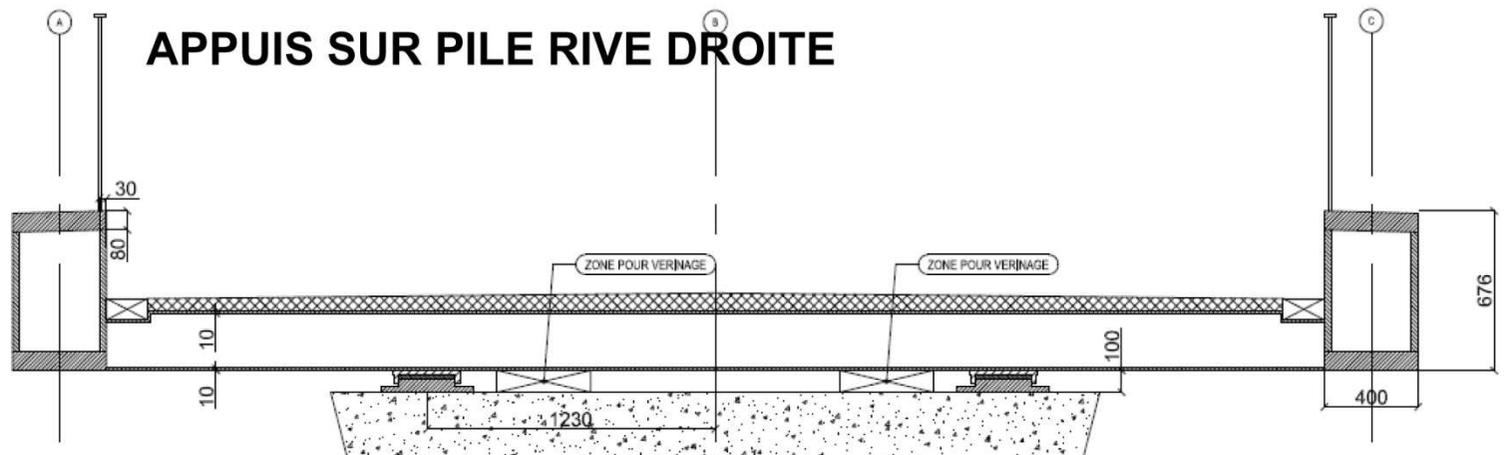
PASSERELLE DE SOISSONS

5. Tablier

APPUIS SUR QUAI



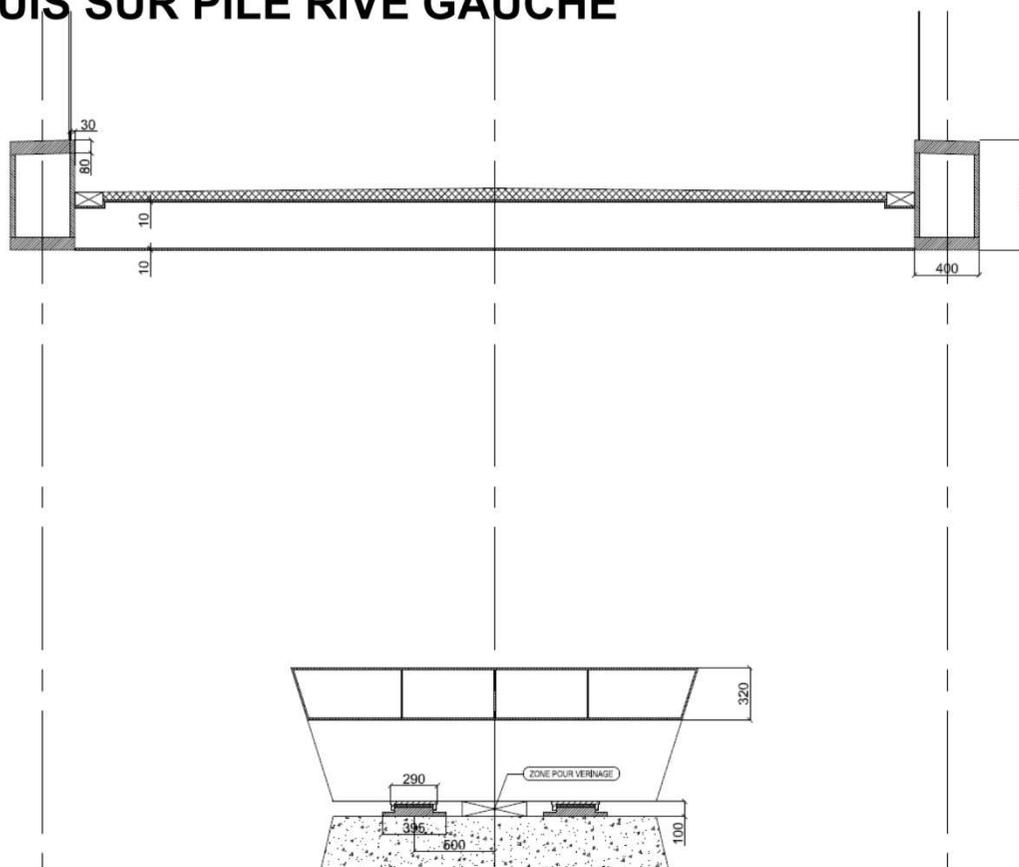
APPUIS SUR PILE RIVE DROITE



PASSERELLE DE SOISSONS

5. Tablier

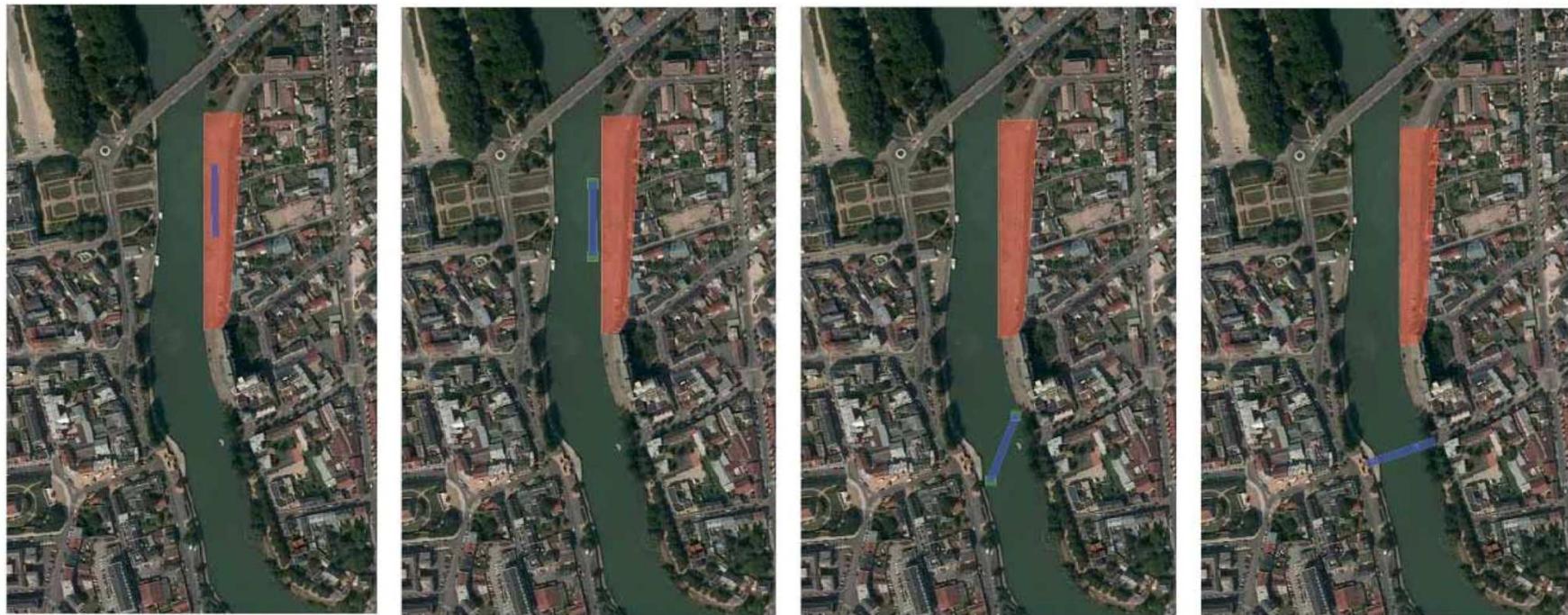
APPUI SUR PILE RIVE GAUCHE



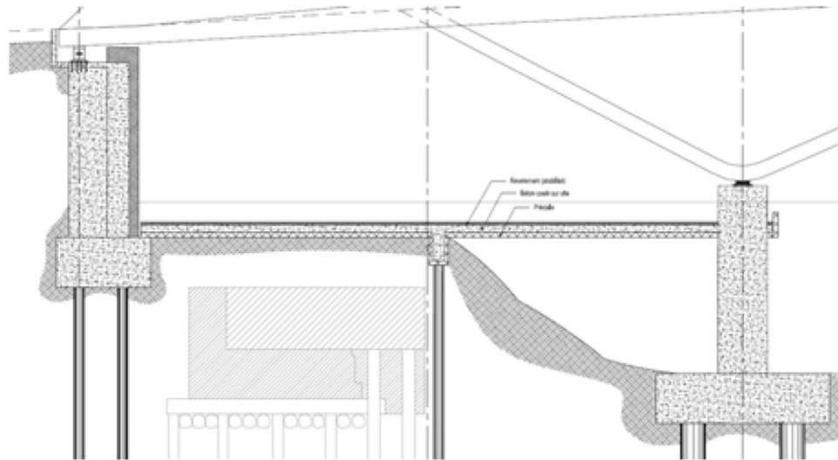
PASSERELLE DE SOISSONS

5. Tablier

METHODOLOGIE DE POSE



PASSERELLE DE SOISSONS



6. Quai sur pieux

