

EFFETS CUMULES SUR LES ZONES HUMIDES

 Aire d'étude

 Zone d'exclusion

 Emprise du projet

 Zone humide réglementaire

 Création de chemins empierrés

Impact - destruction :

 Destruction probable

 Destruction digues SDEA

 Destruction AF

Effets bénéfiques :

Evitement :

 Réattribution à l'exploitant et/ou propriétaire

 Zones humides préservées et mise sous foncier SDEA/EMS

Réduction :

 Modification du parcellaire avec maintien partiel de la zone humide

Valorisation :

 Remise en herbe éventuelle (initiative privée)

 Remise en herbe de zone inondable

 Mise en place d'un dispositif de franchissement des cours d'eau limitant l'impact sur sa continuité hydraulique

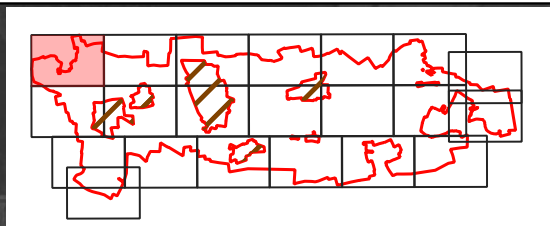
Compensation et mesures d'accompagnement :

 Parcelles compensatoires ou mesures d'accompagnement, partiellement ou totalement, favorables aux zones humides

 Maîtrise foncière et remise en herbe de zone humide

Effets bénéfiques des autres projets :

 Restauration "SOCOS"



EFFETS CUMULES SUR
LES ZONES HUMIDES
Planche 01



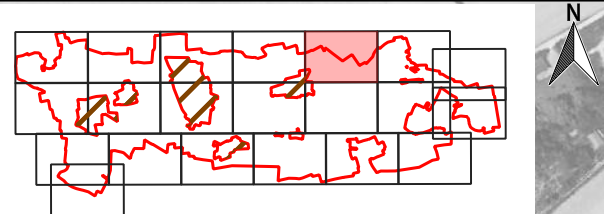
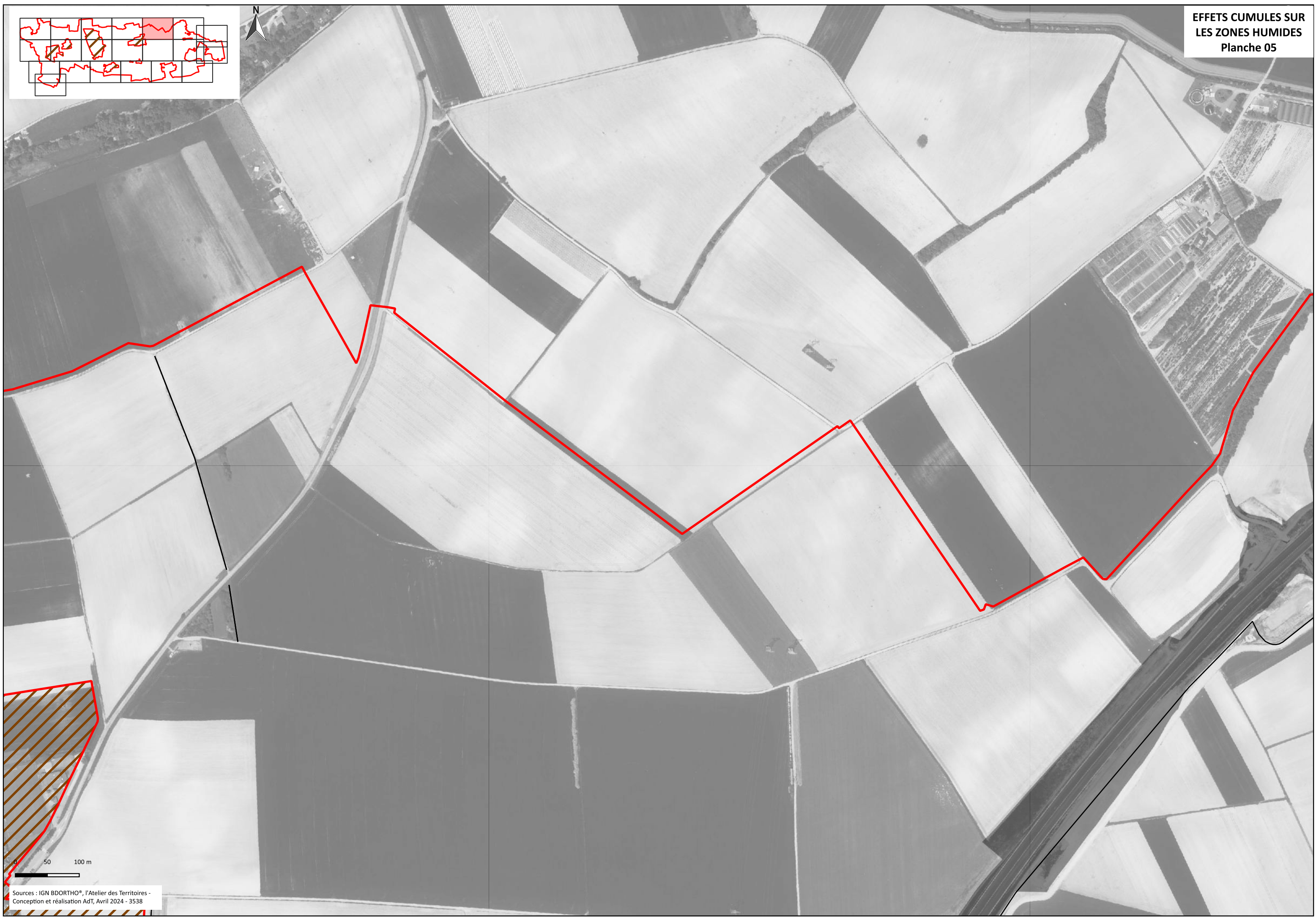
Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 3538

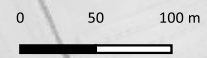
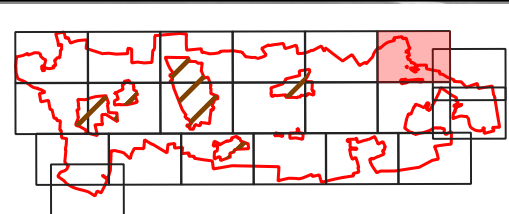
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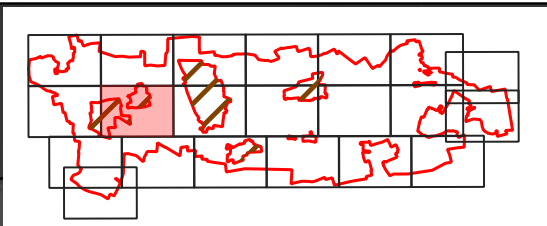




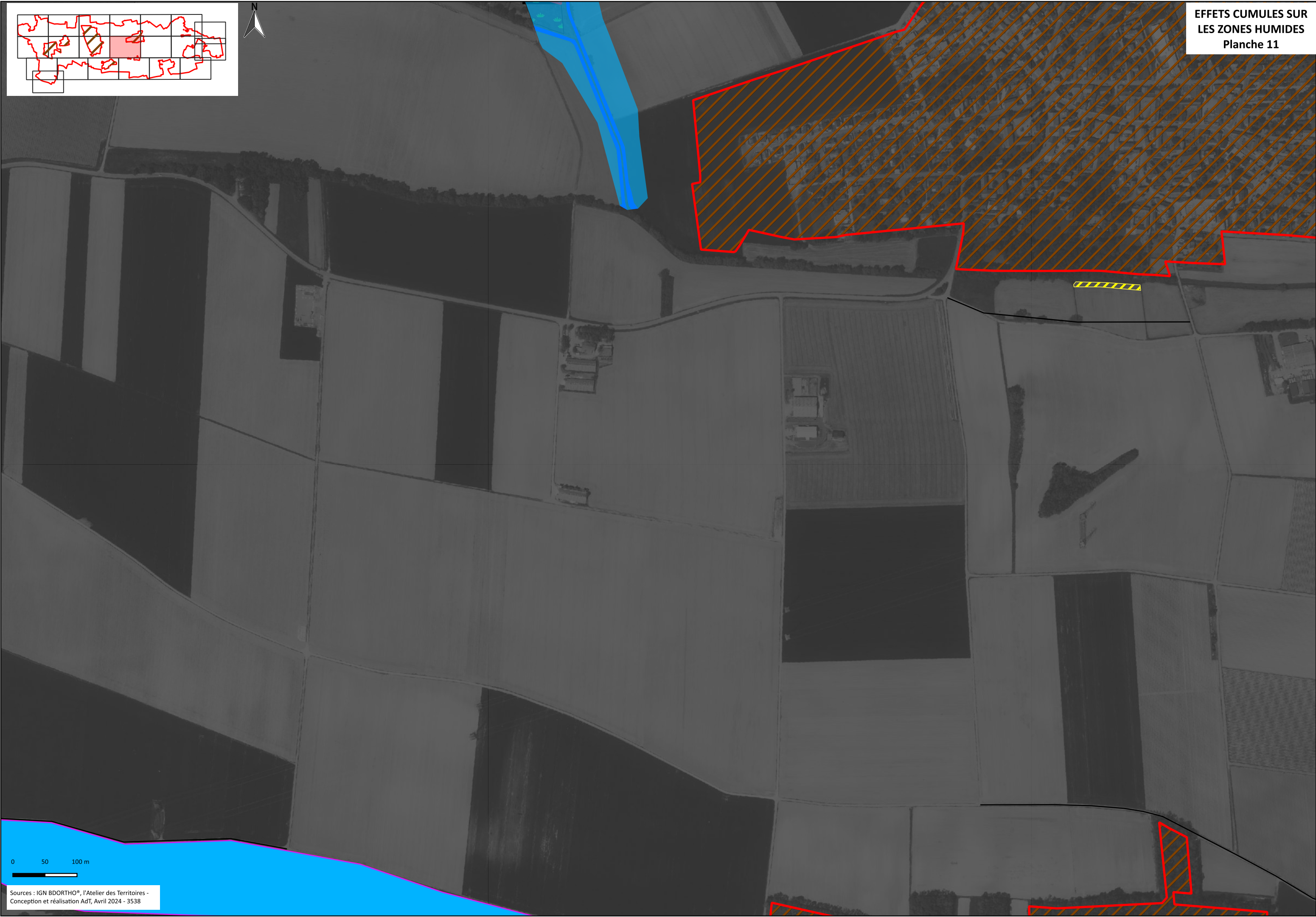
Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 3538



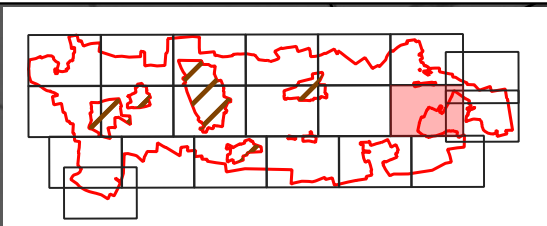




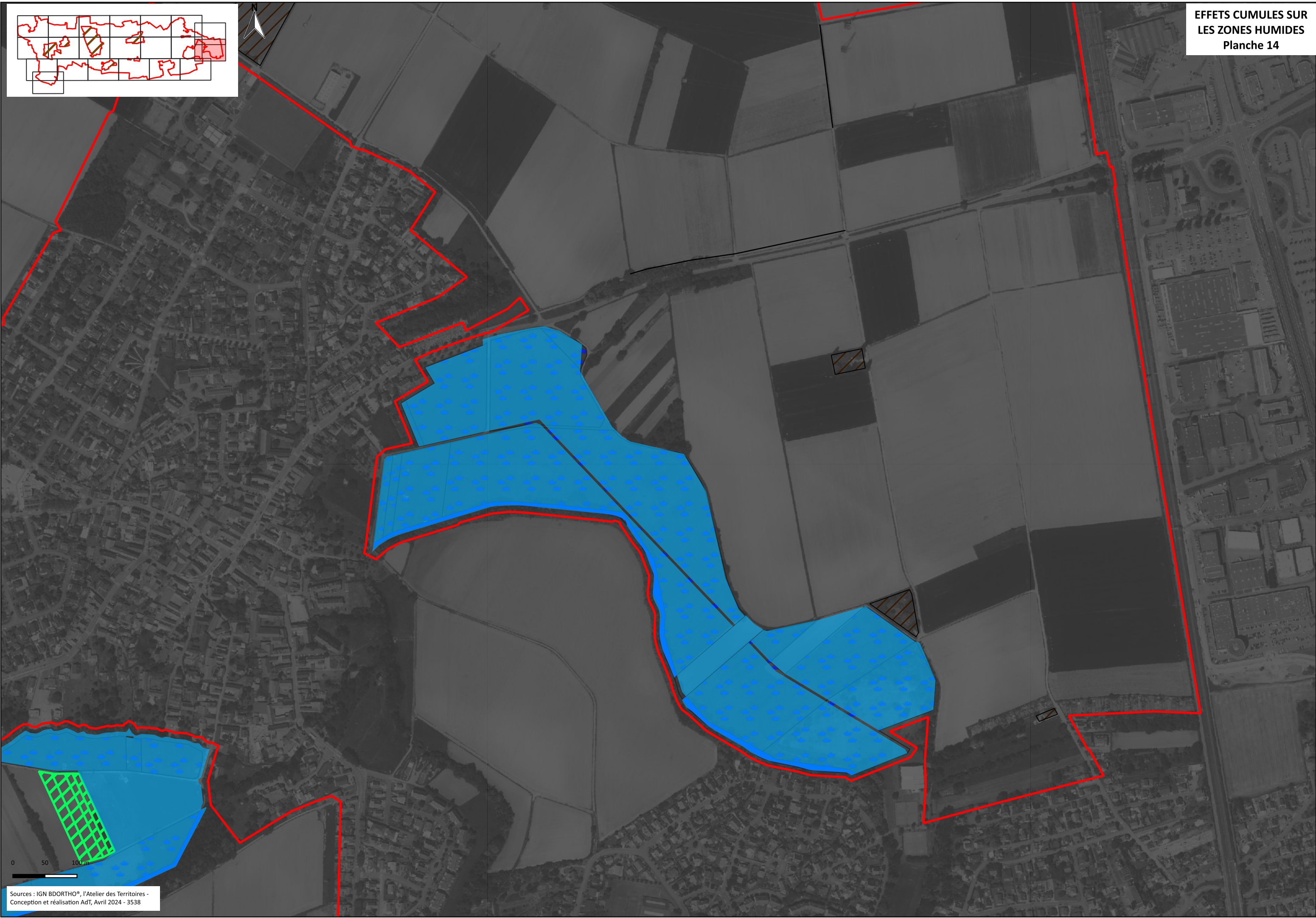




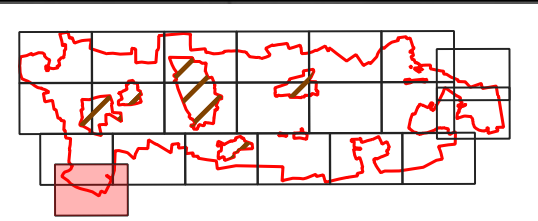




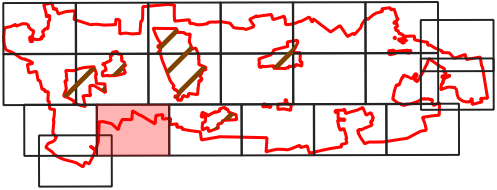
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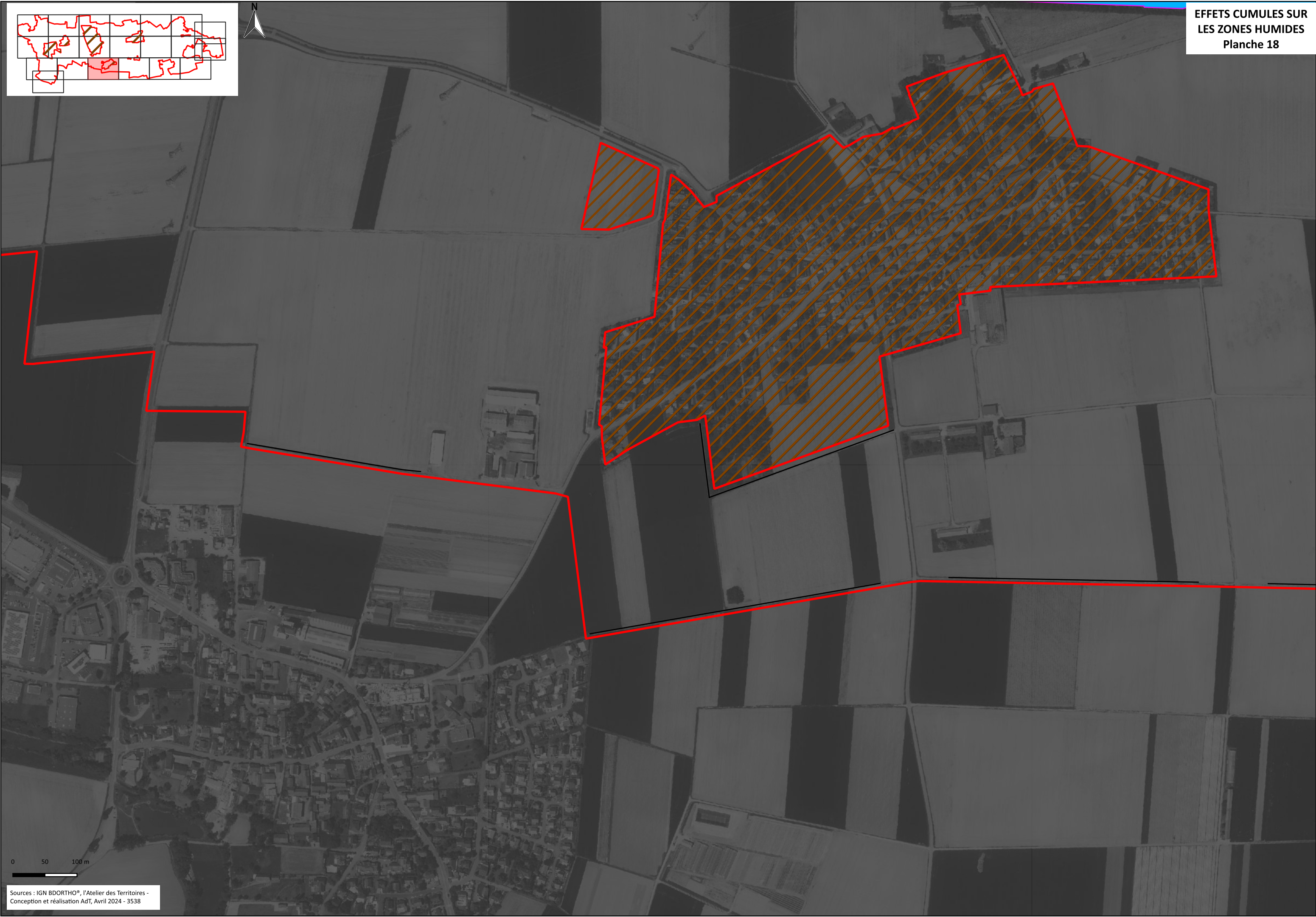


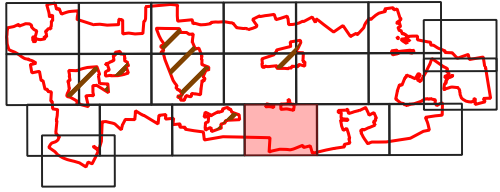
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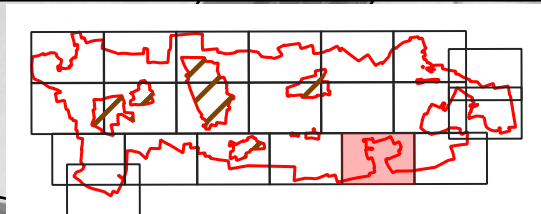


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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 3538









EFFETS SUR LES ESPECES

-  Aire d'étude

 Zone d'exclusion

 Emprise du projet

 Projet de parcellaire
-  Suppression probable de surfaces enherbées

 Mesures bénéfiques en faveur du Grand Hamster

 Prairie, friche, délaissés agricoles

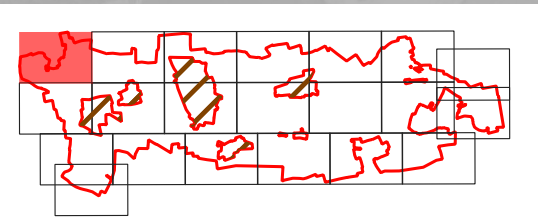
 Autres vergers recensés

 Bois, bosquets et haies

 Autres haies recensés
- Impacts sur la faune flore :**

 Destruction probable de vergers

 Destruction de haies

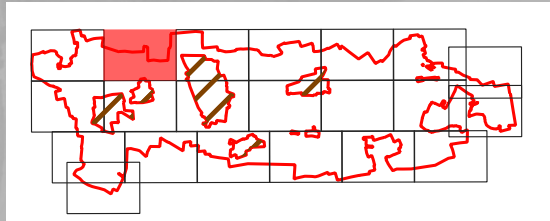


EFFETS SUR LES
ESPECES
Planche 01

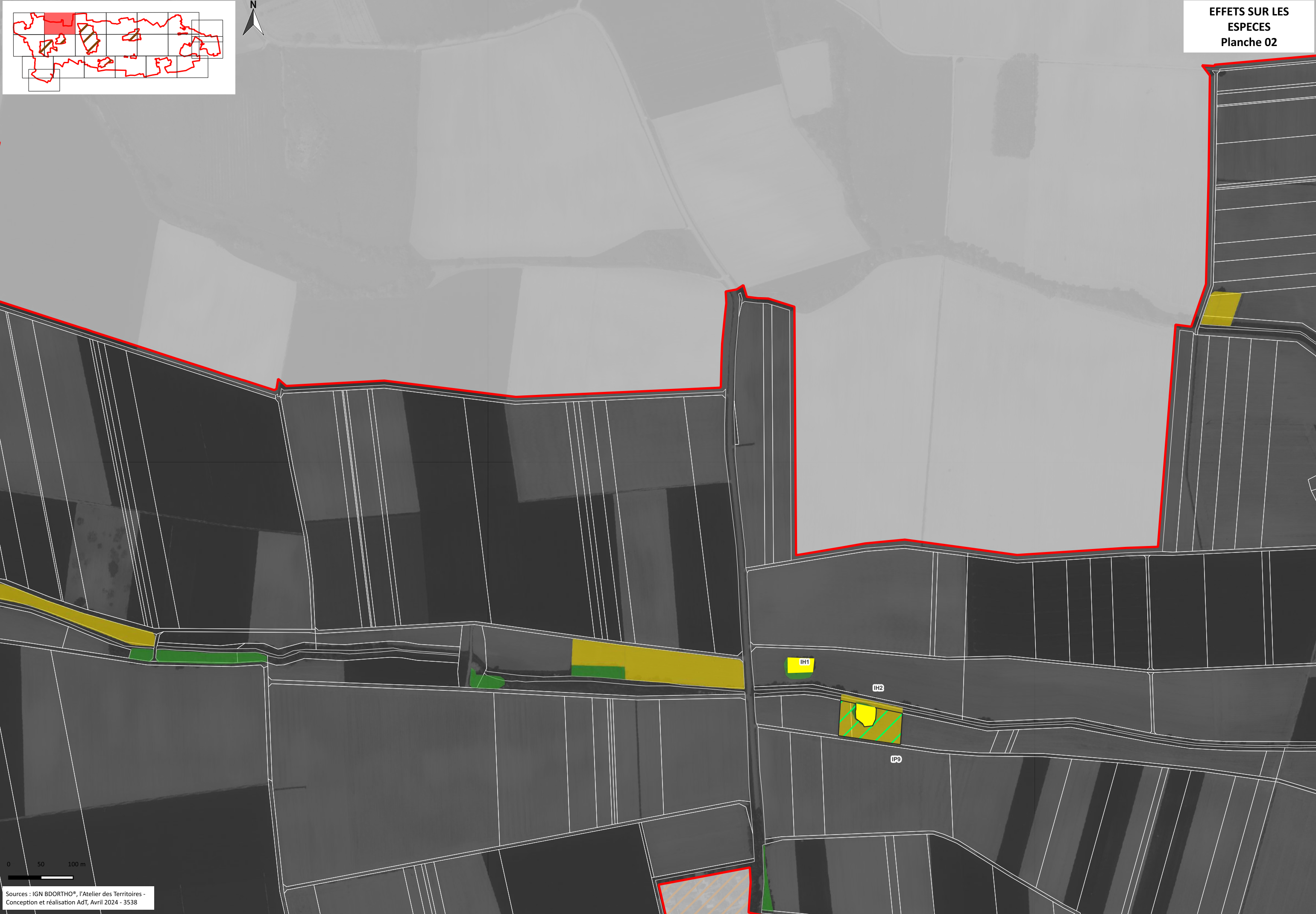


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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 3538

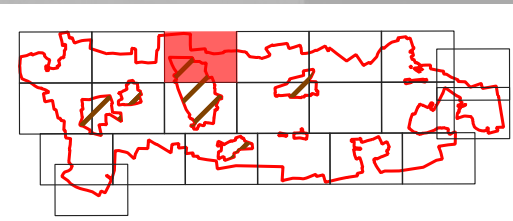


EFFETS SUR LES
ESPECES
Planche 02



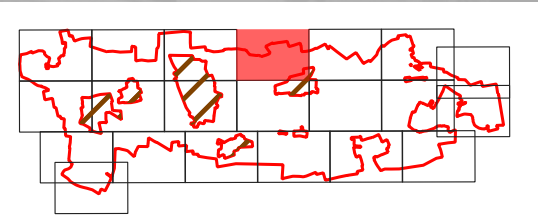
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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 3538

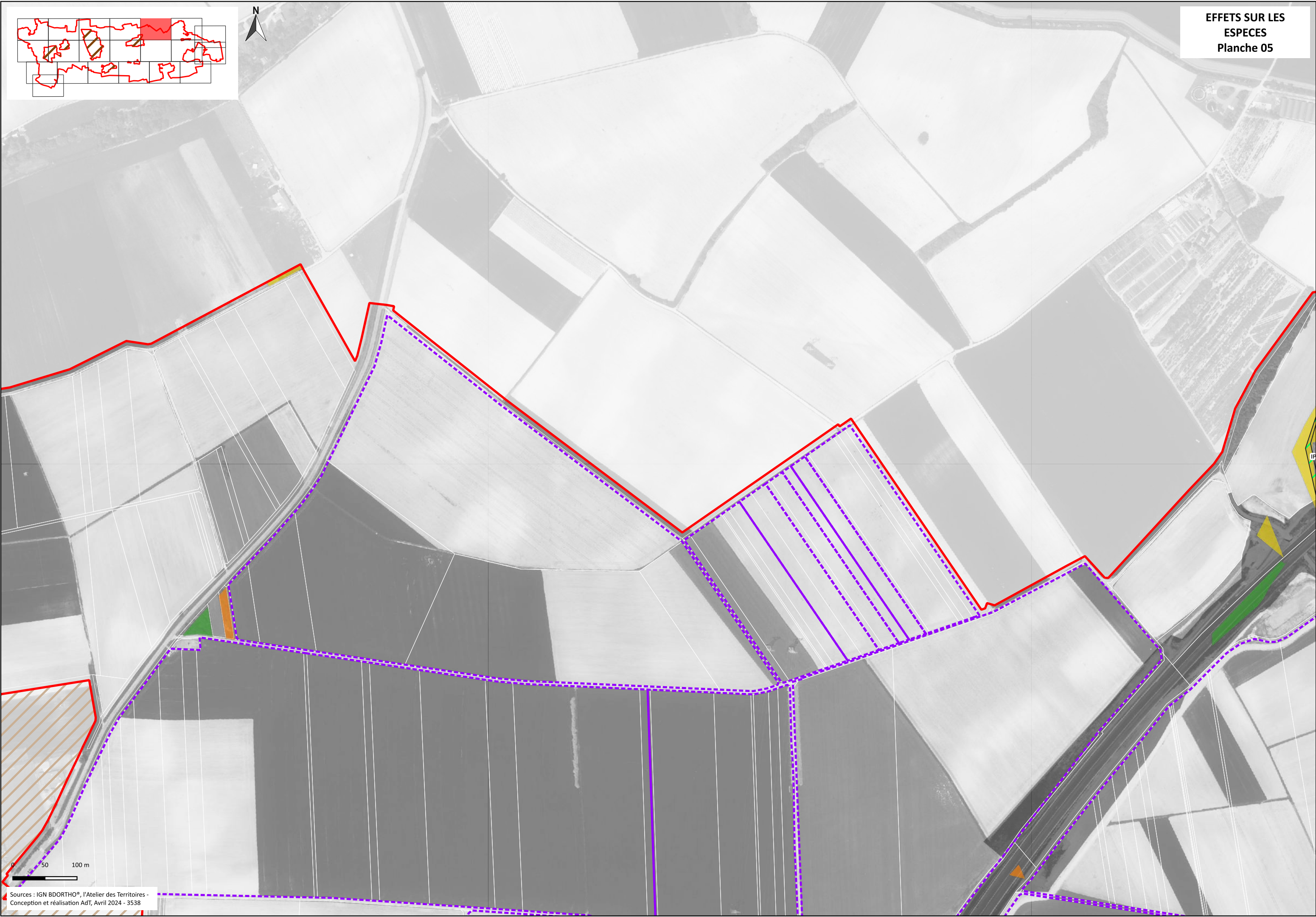


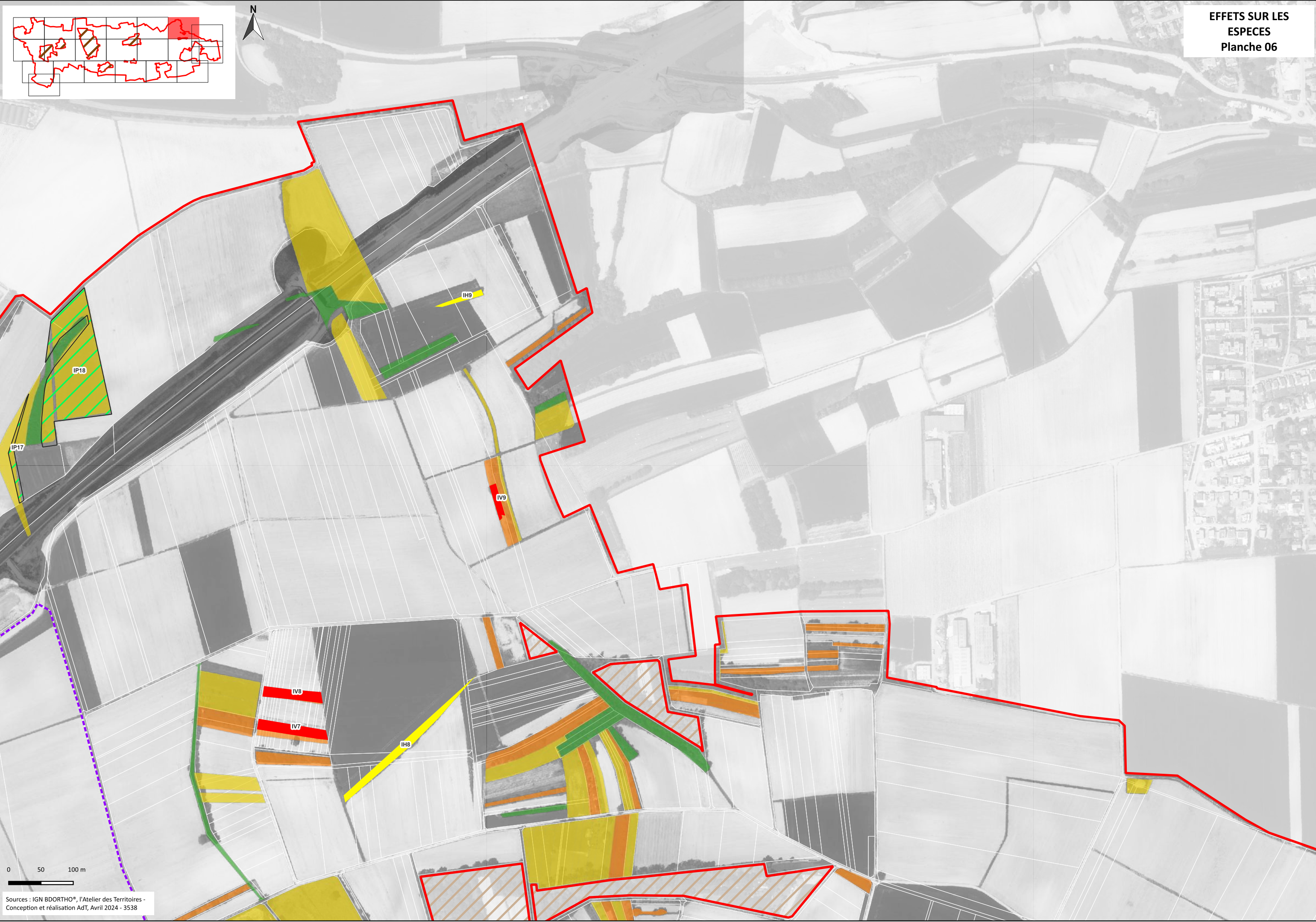
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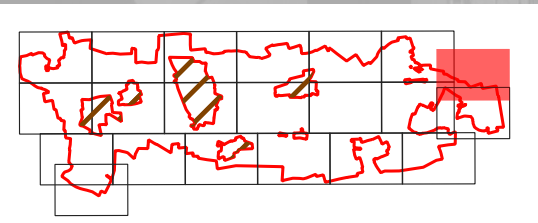
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Conception et réalisation AdT, Avril 2024 - 3538



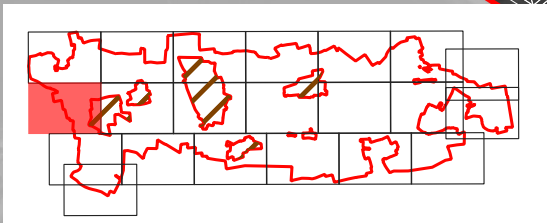
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0 50 100 m



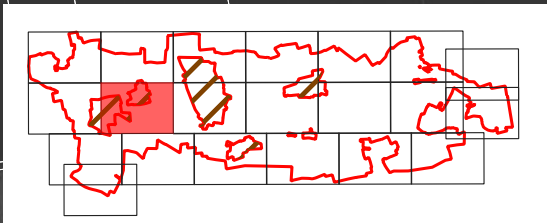
EFFETS SUR LES
ESPECES
Planche 08



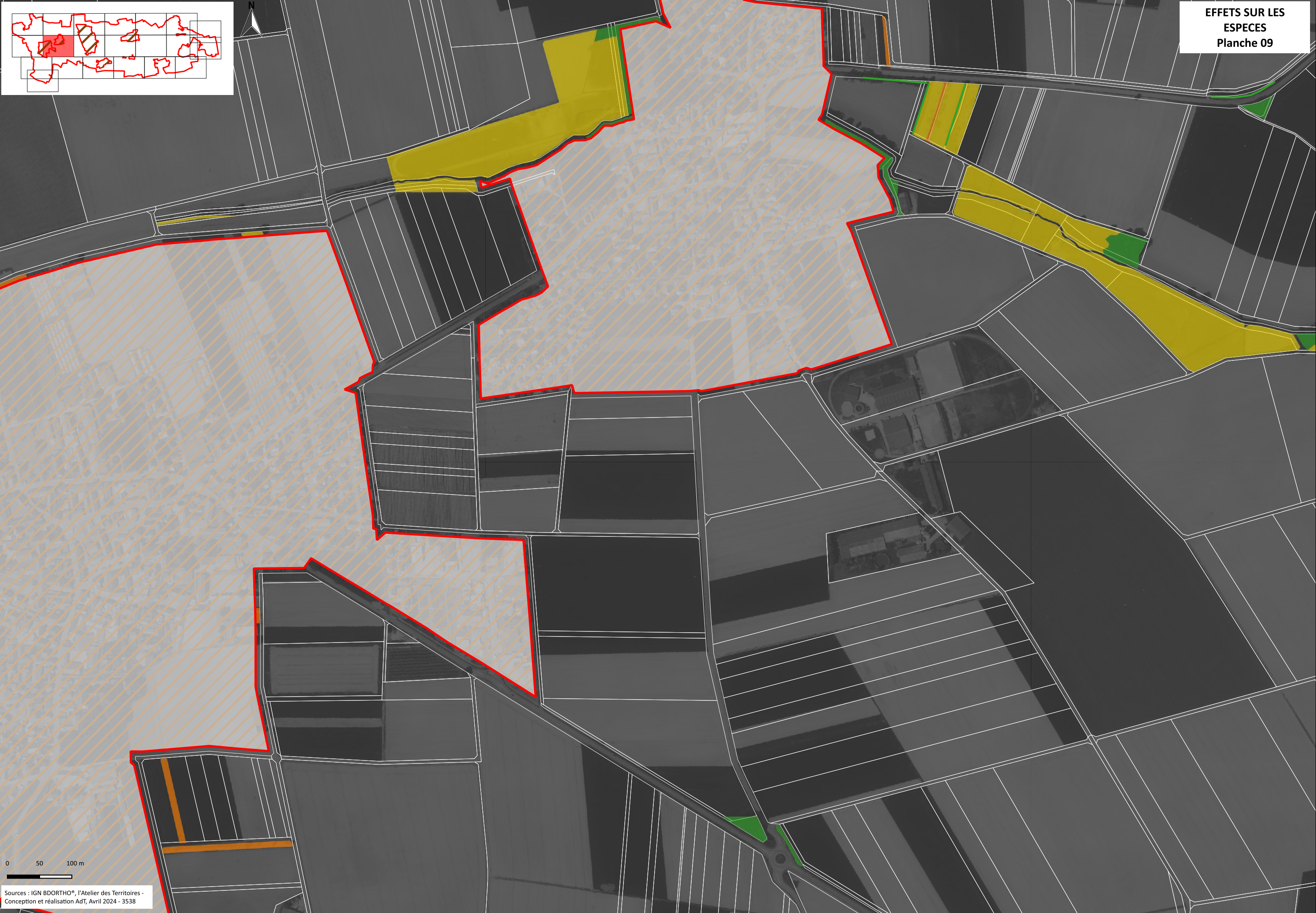
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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 3538

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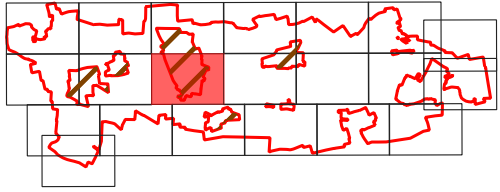


EFFETS SUR LES
ESPECES
Planche 09



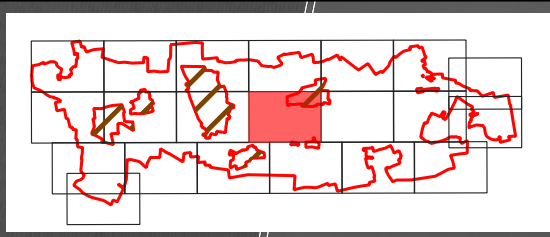
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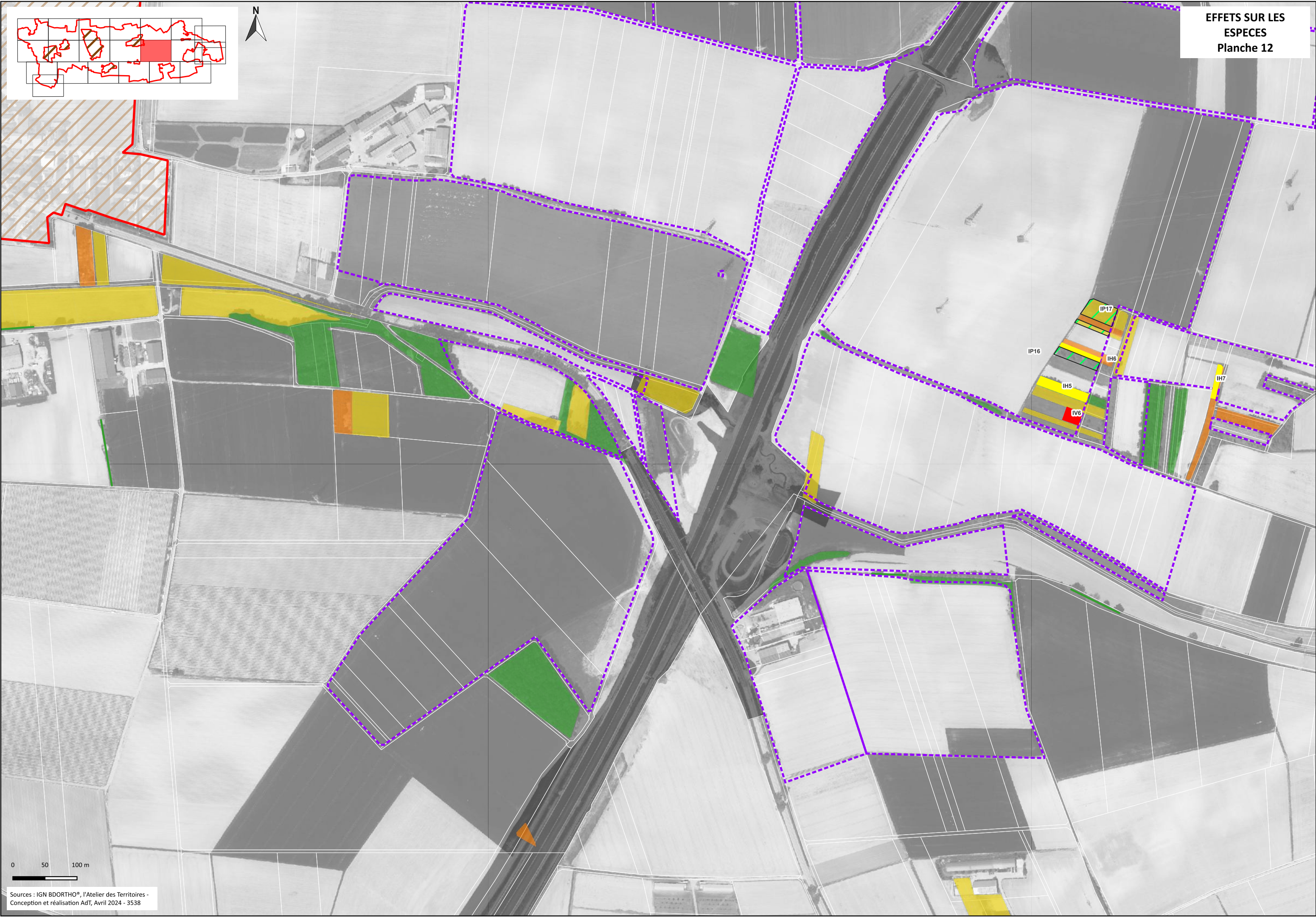
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Conception et réalisation AdT, Avril 2024 - 3538



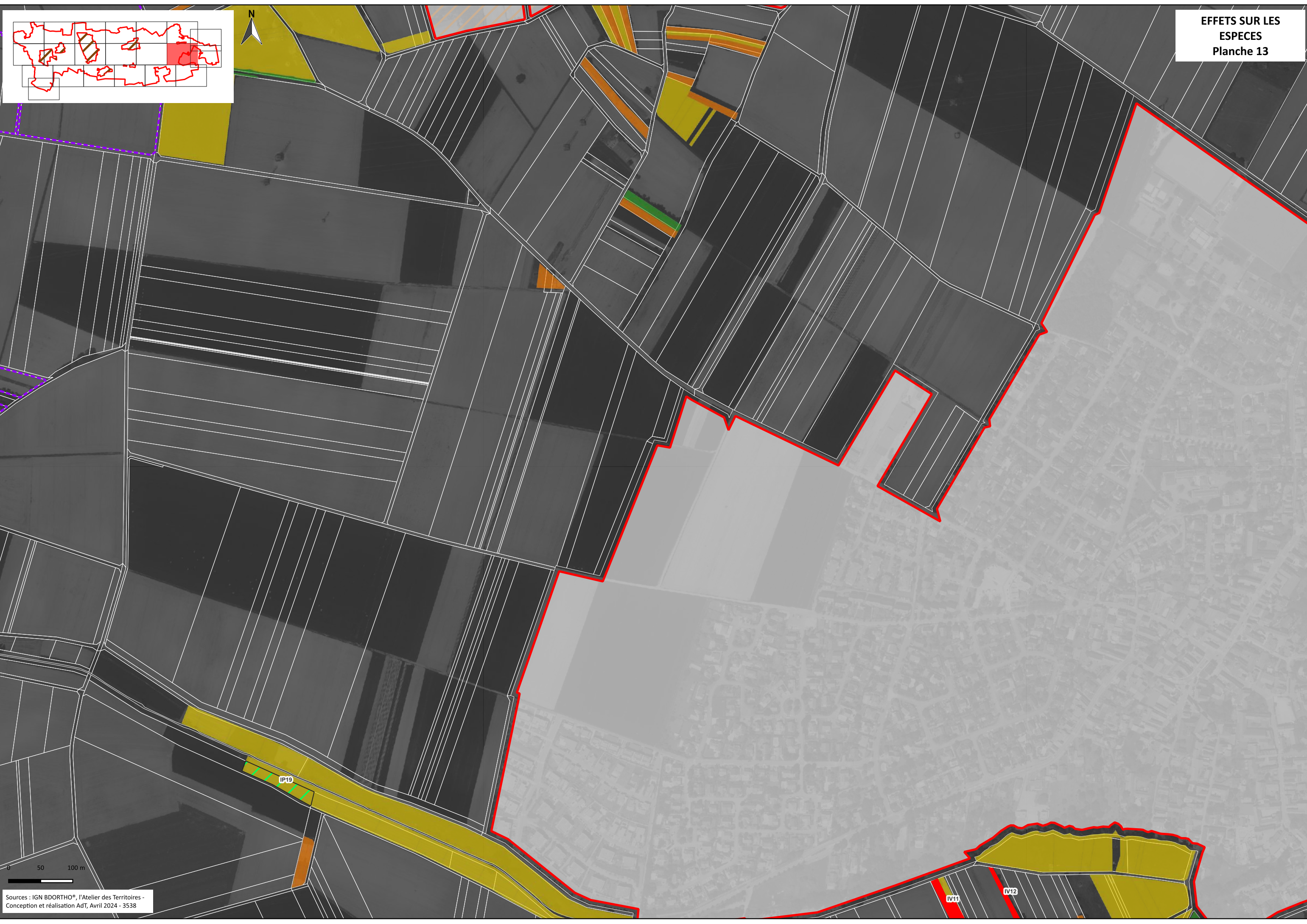
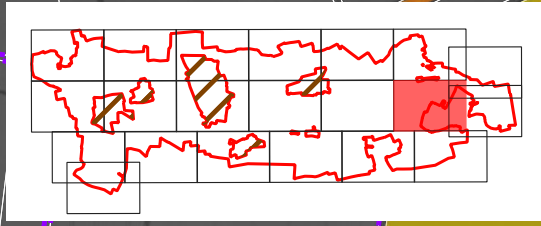


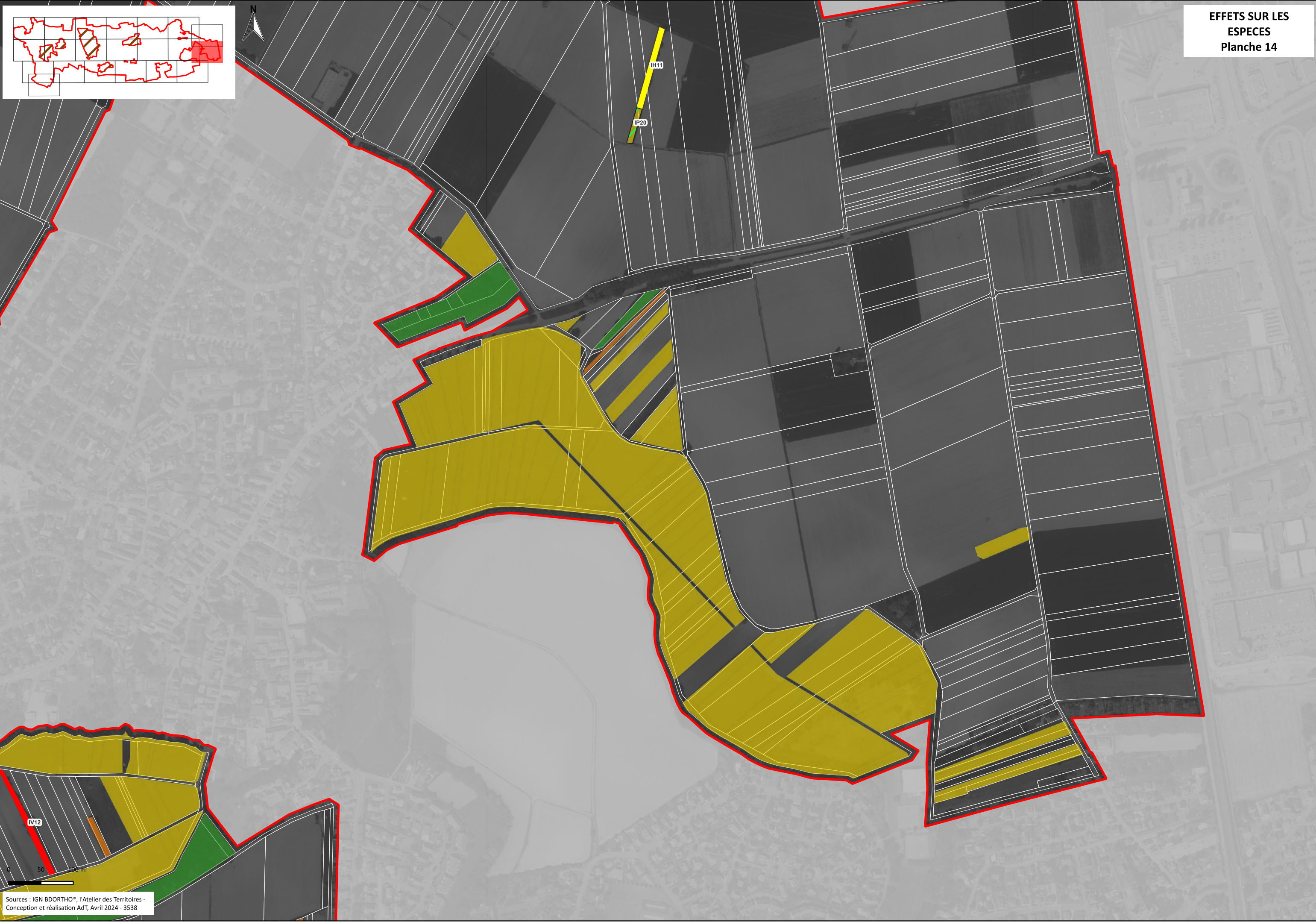
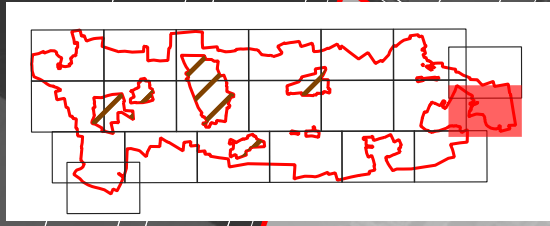
EFFETS SUR LES
ESPECES
Planche 11

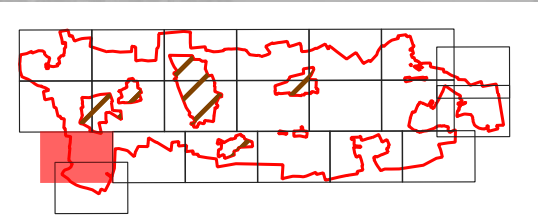




EFFETS SUR LES
ESPECES
Planche 12





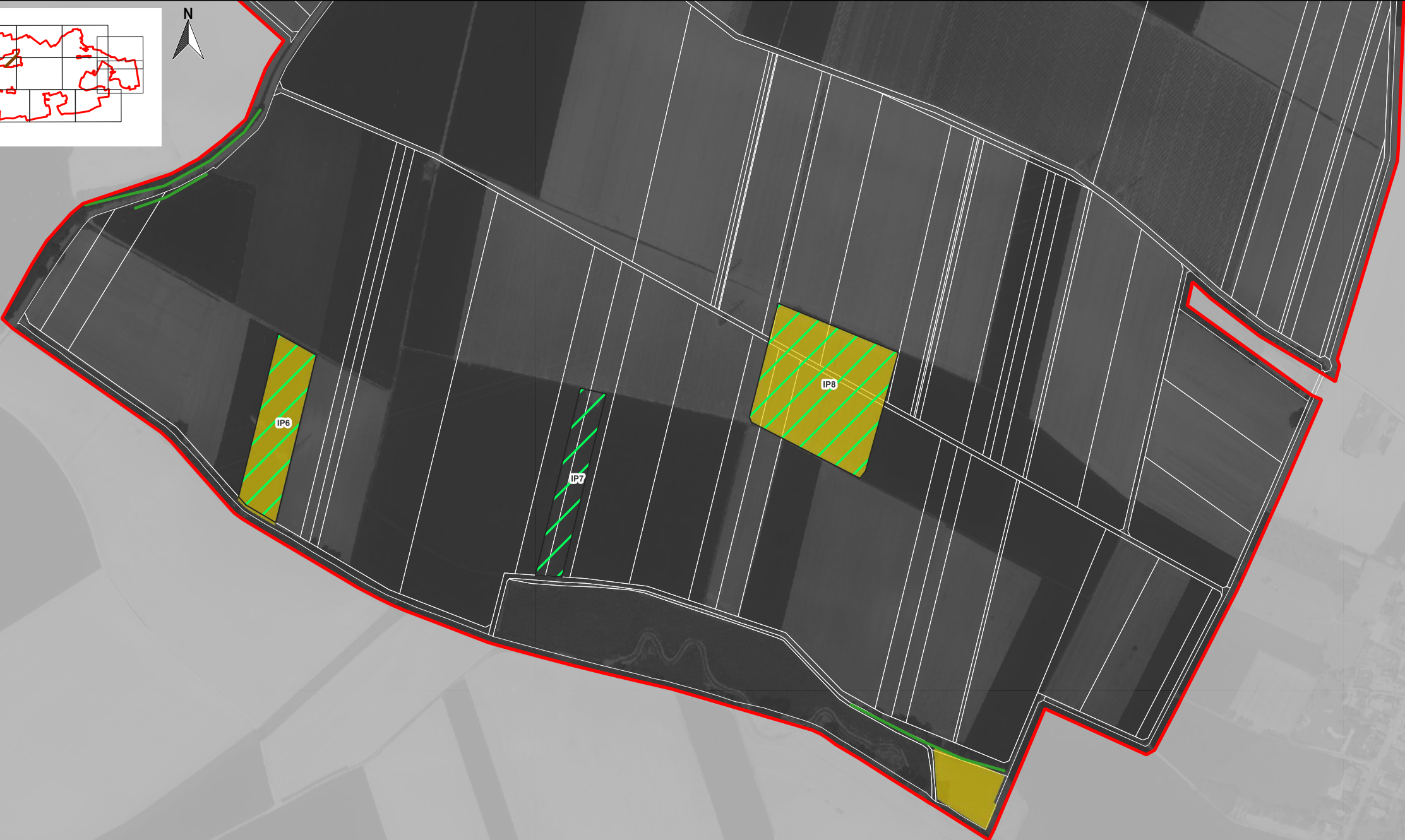
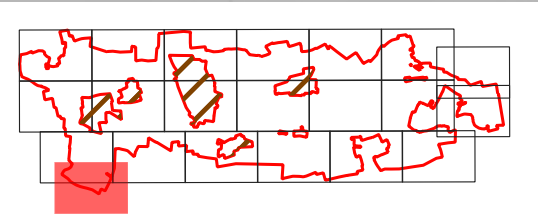


EFFETS SUR LES
ESPECES
Planche 15

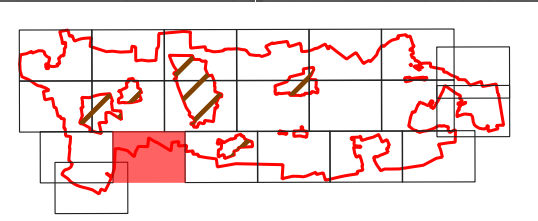
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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 3538

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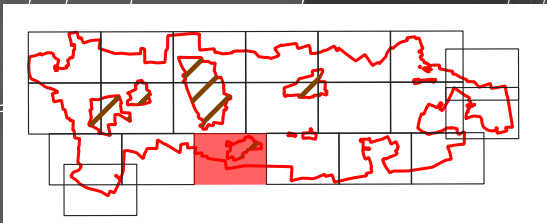


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0 50 100 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 3538



EFFETS SUR LES
ESPECES
Planche 18

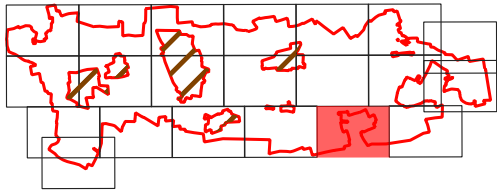




EFFETS SUR LES
ESPECES
Planche 19

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 3538

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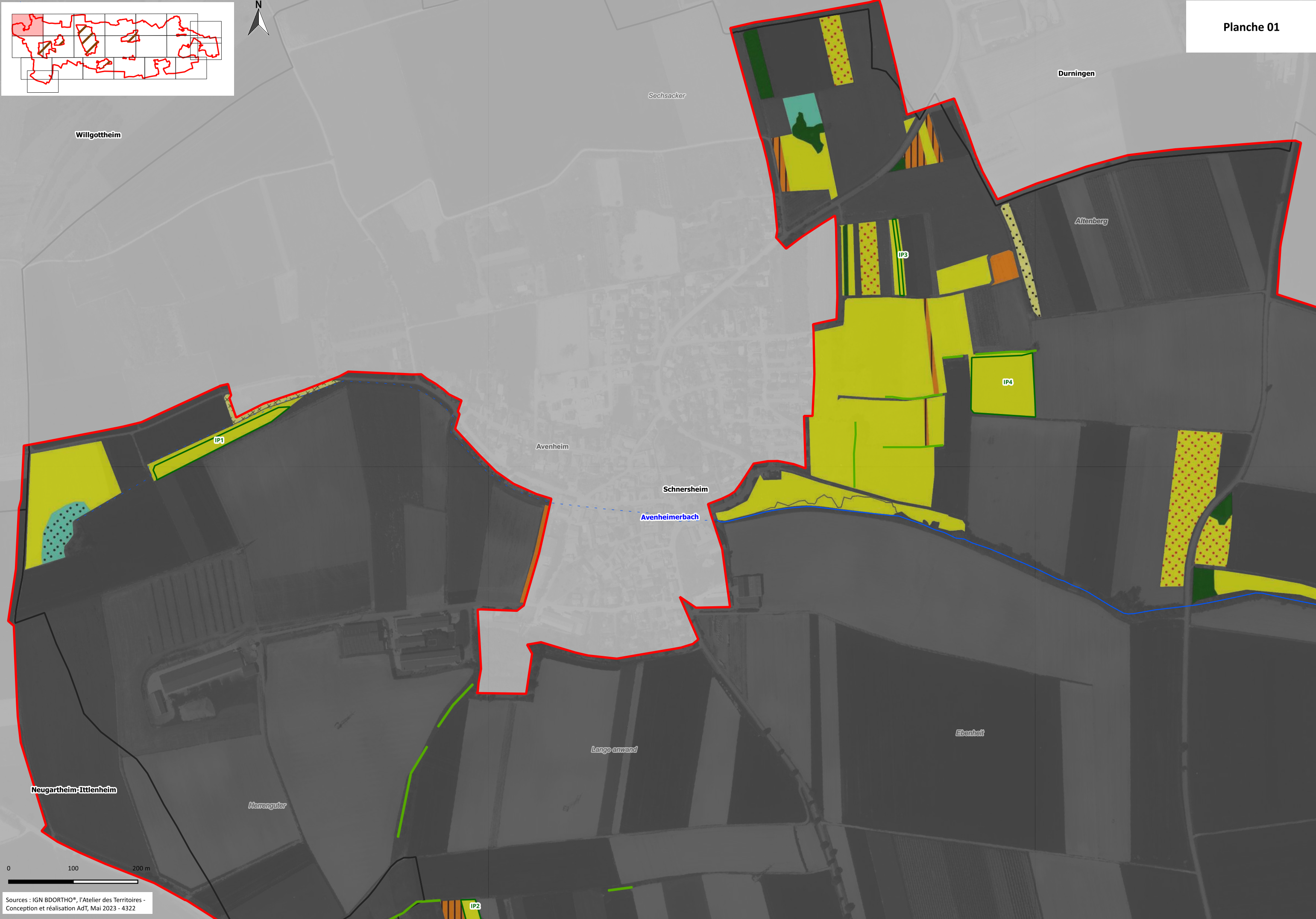
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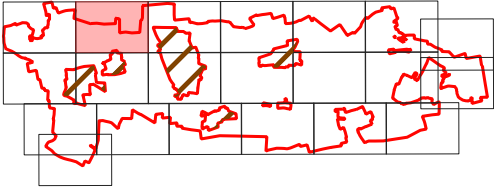


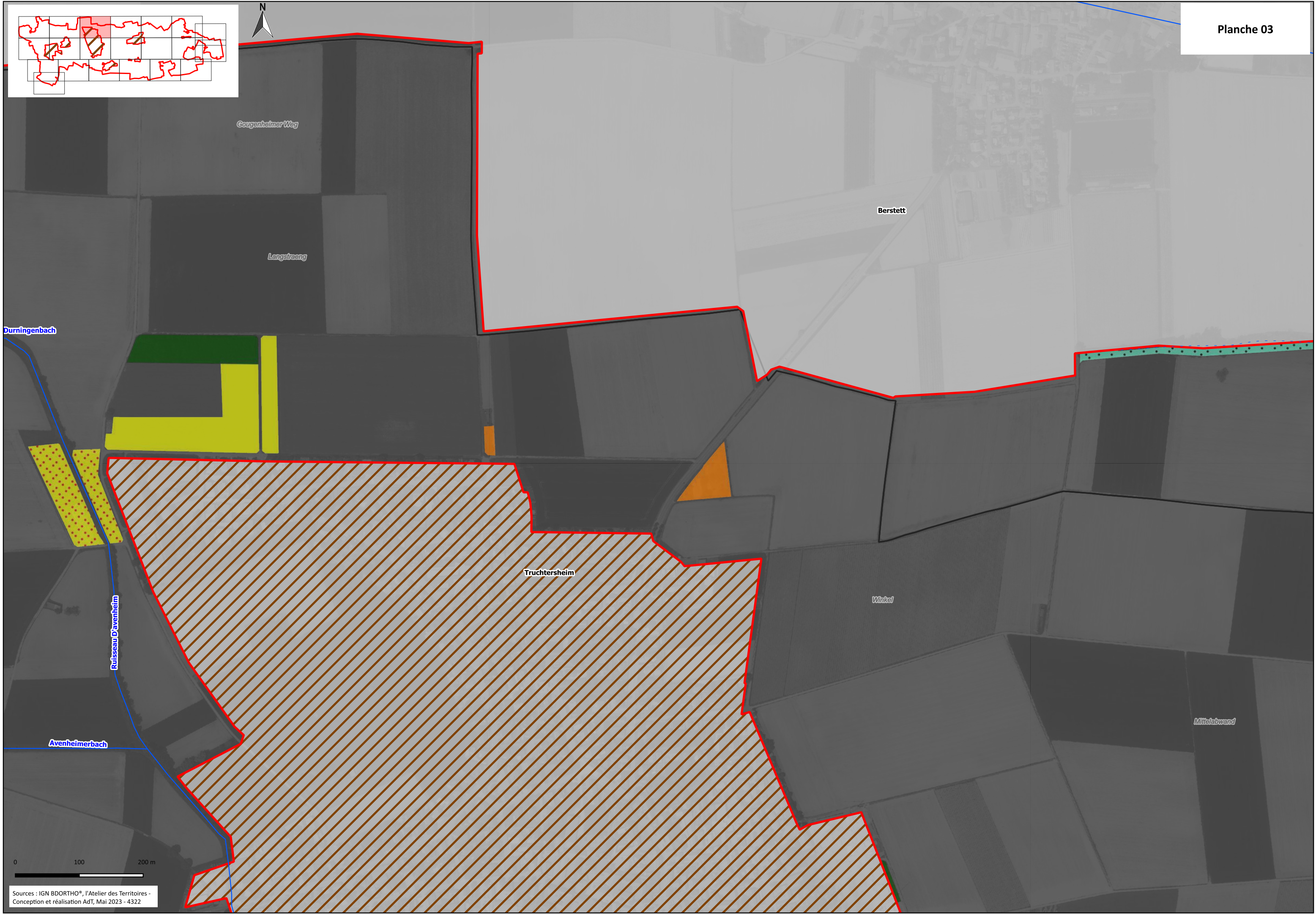


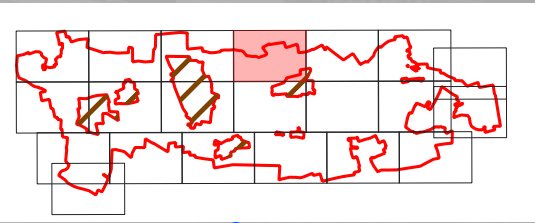
Impacts de l'AFAFE sur le Hérisson d'Europe

	Aire d'étude		Friche arborescente		Prairie humide dégradée
	Zone d'exclusion		Friche herbacée		Prairie intensive
	Emprise ACOS		Haies		Verger traditionnel
	Limite communale		Haies		Vergers
Réseau hydrographique :			Jardin, potager	Impacts :	
	permanent		Prairie artificielle		Destruction de haies
	intermittent		Prairie de fauche		Destruction de vergers
Site de reproduction ou aire de repos :			Prairie de fauche dégradée		Suppression de surfaces enherbées
	Bois		Prairie humide		



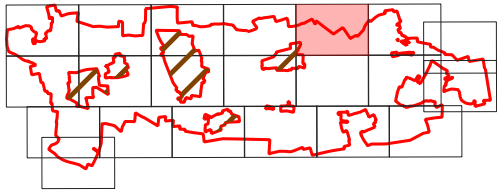


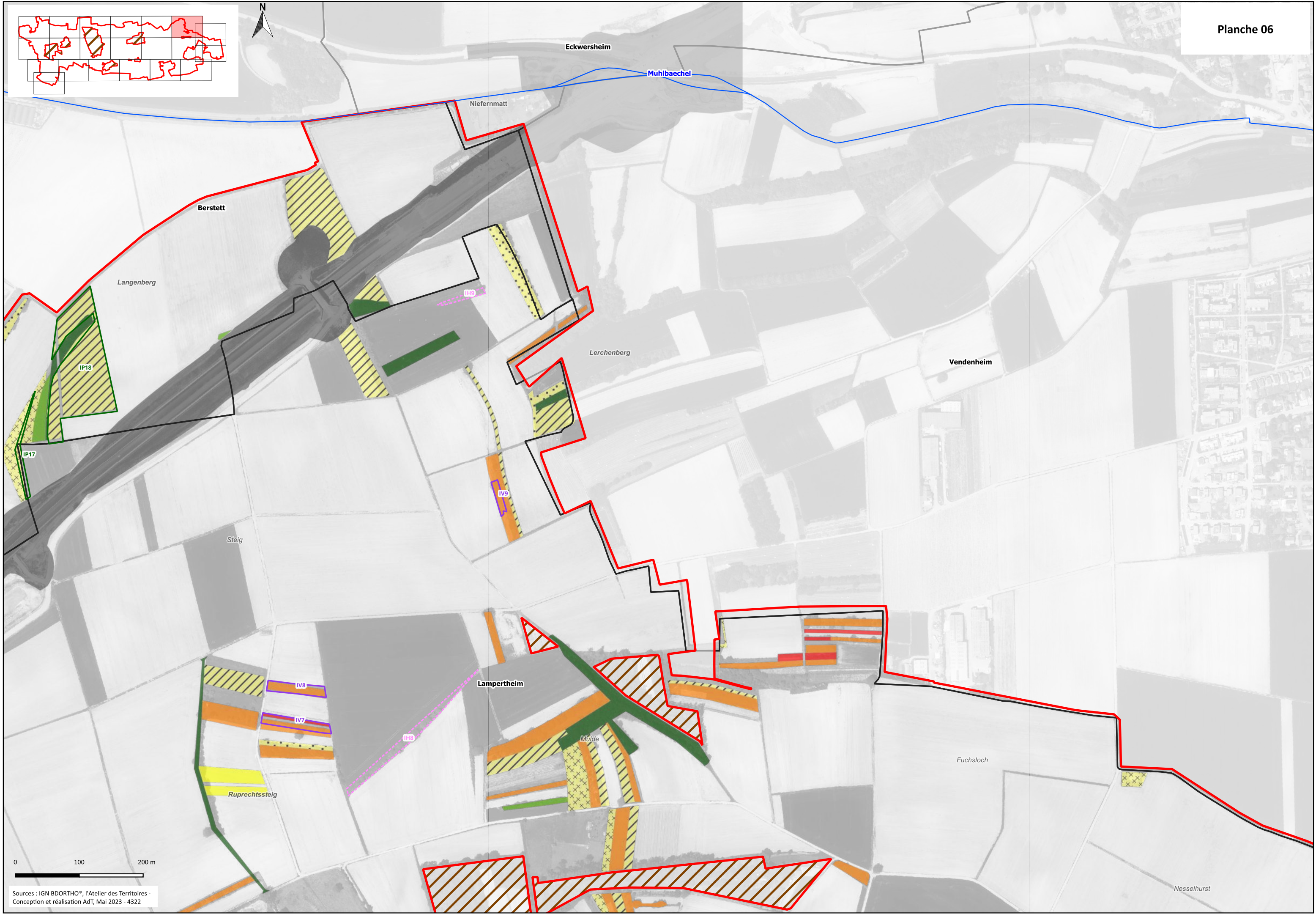


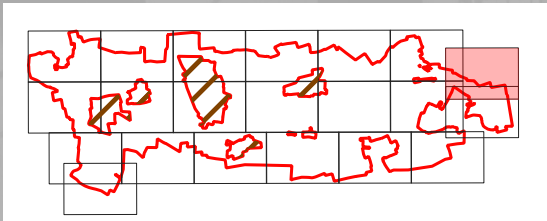


0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322







Canal De La Marne Au Rhin

Vendenheim

Nesselhurst

Lampertheim

U111

IP20

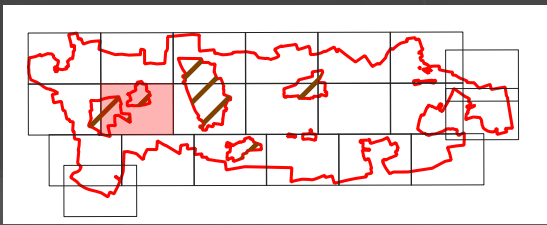
Loewerfeld

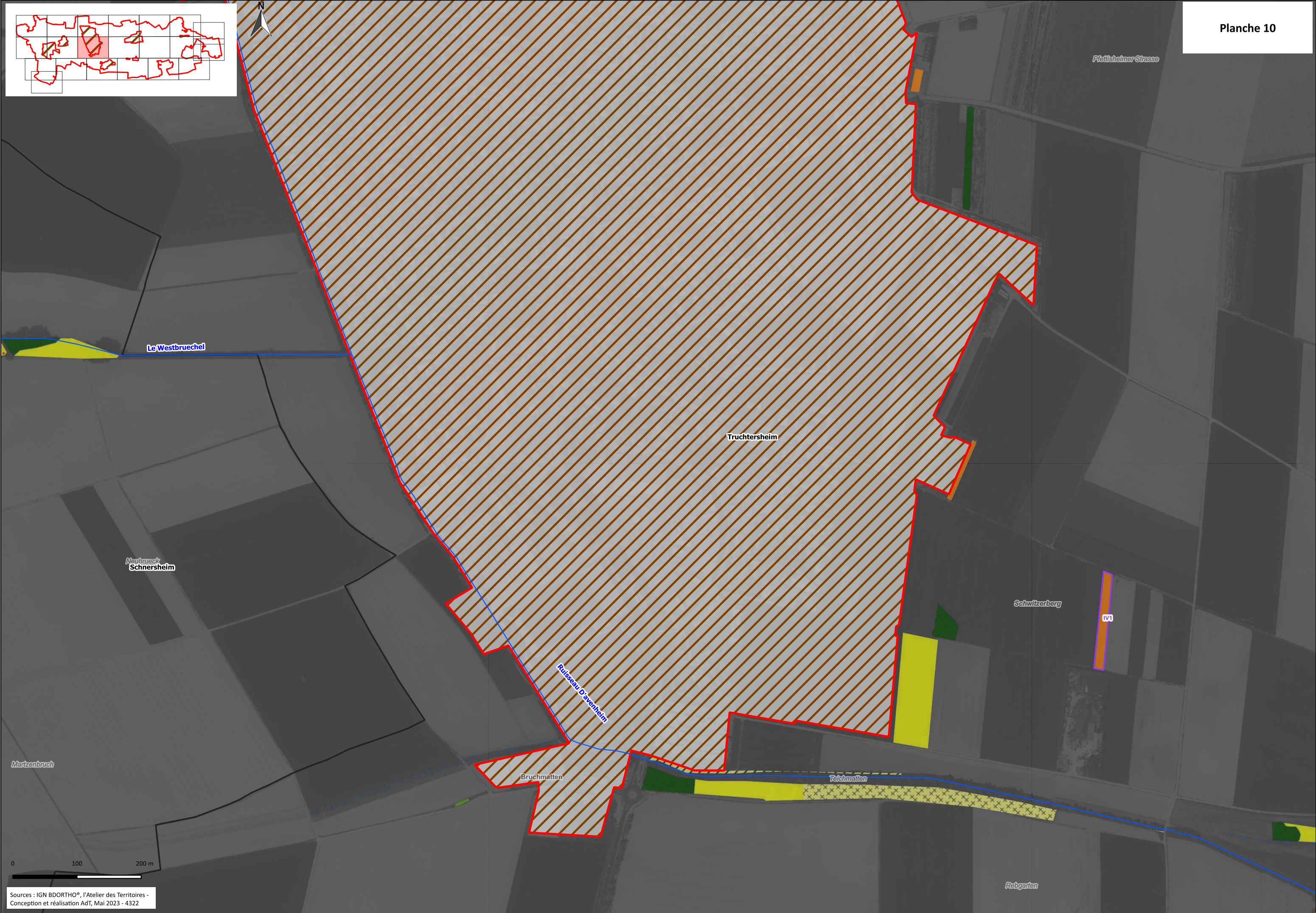
Mundolsheim

0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Mai 2023 - 4322

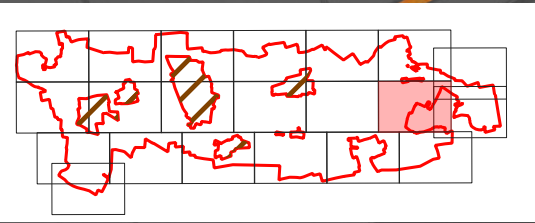












Vendenheim

Loewerfeld

Lampertheim

Niederfeld

Am Galgen

Mundolsheim

Rivière La Souffel

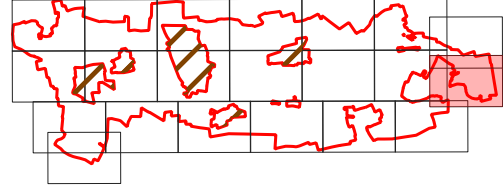
Kolbsenbach

Leisbach

IV12

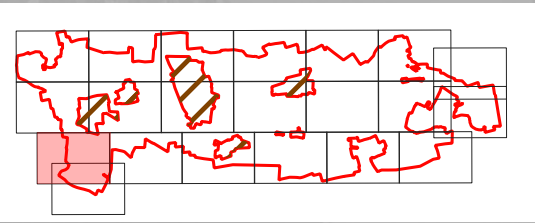
TH11

IP20



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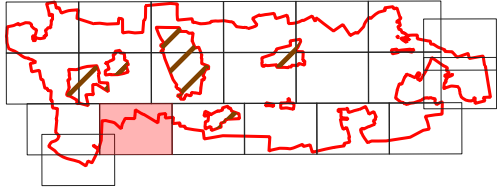
Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Mai 2023 - 4322



0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322





Plaffenberg

Schnersheim

Truchtersheim

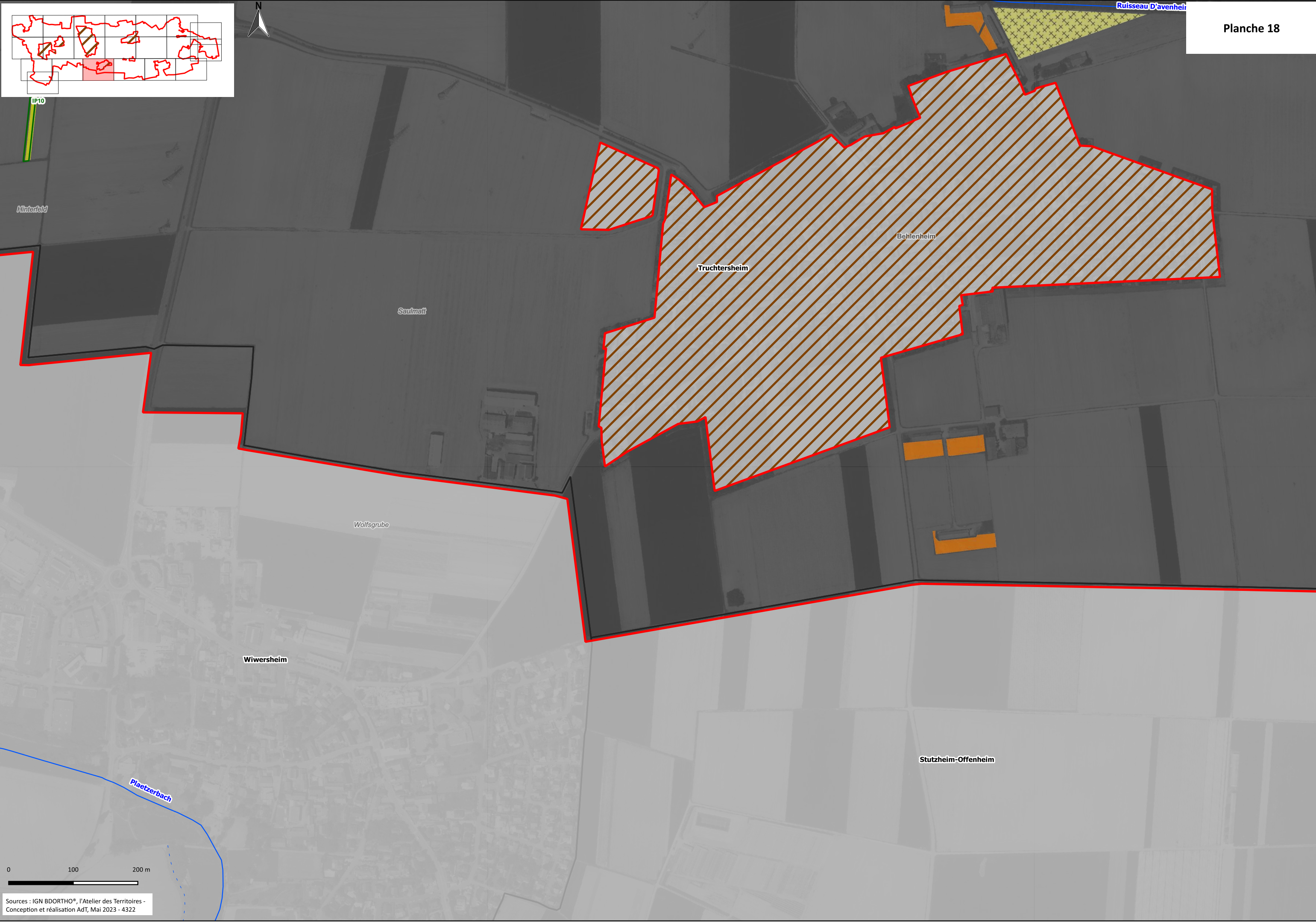
Dossenheim-Kochersberg

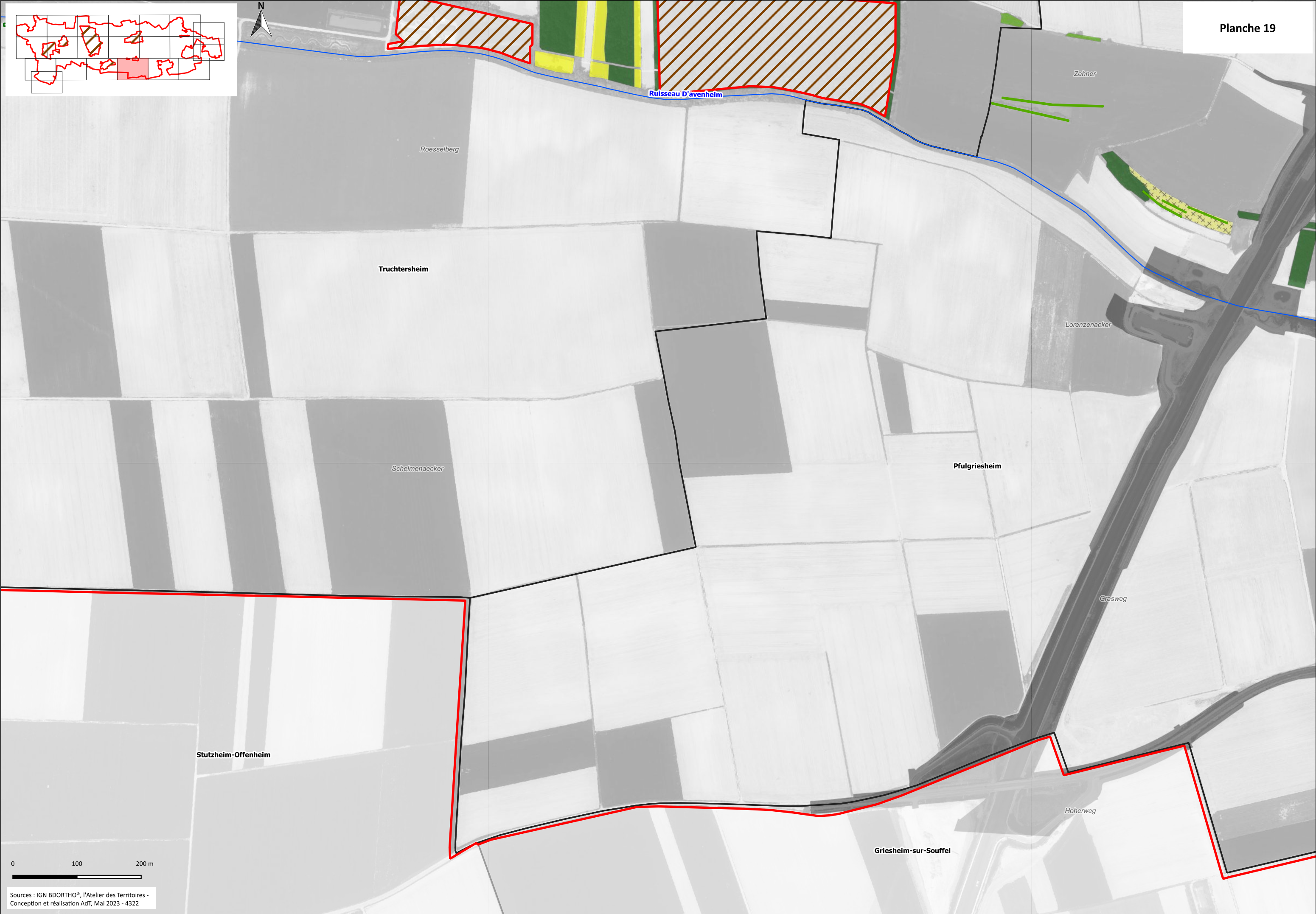
Wiwersheim

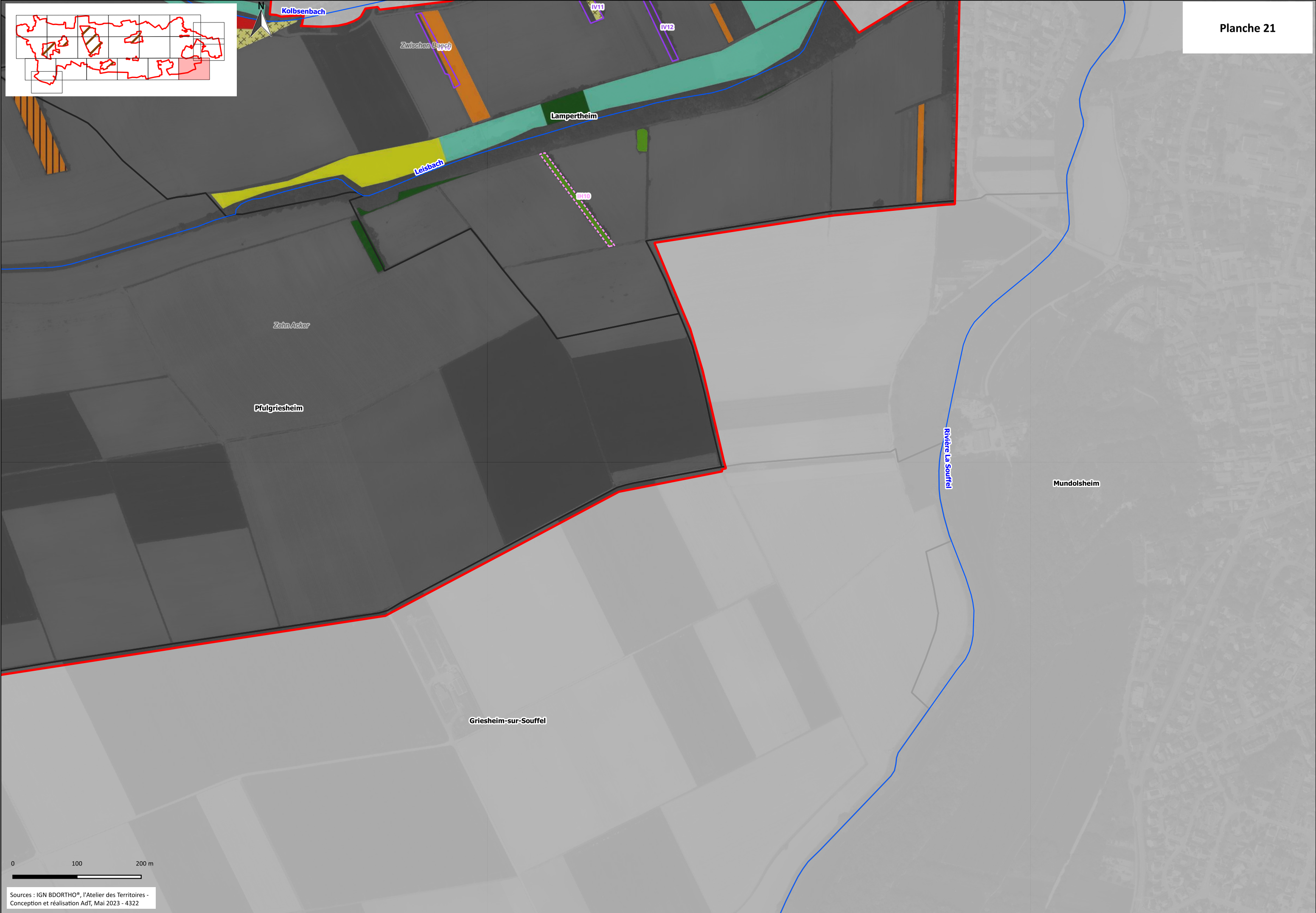
Plaetzerbach

0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322









Impacts de l'AFAFE sur l'Ecureuil roux

Aire d'étude

Zone d'exclusion

Emprise ACOS

Limite communale

Réseau hydrographique :

permanent

intermittent

Site de reproduction
ou aire de repos :

Bois

Friche arborescente

Friche herbacée

Haies

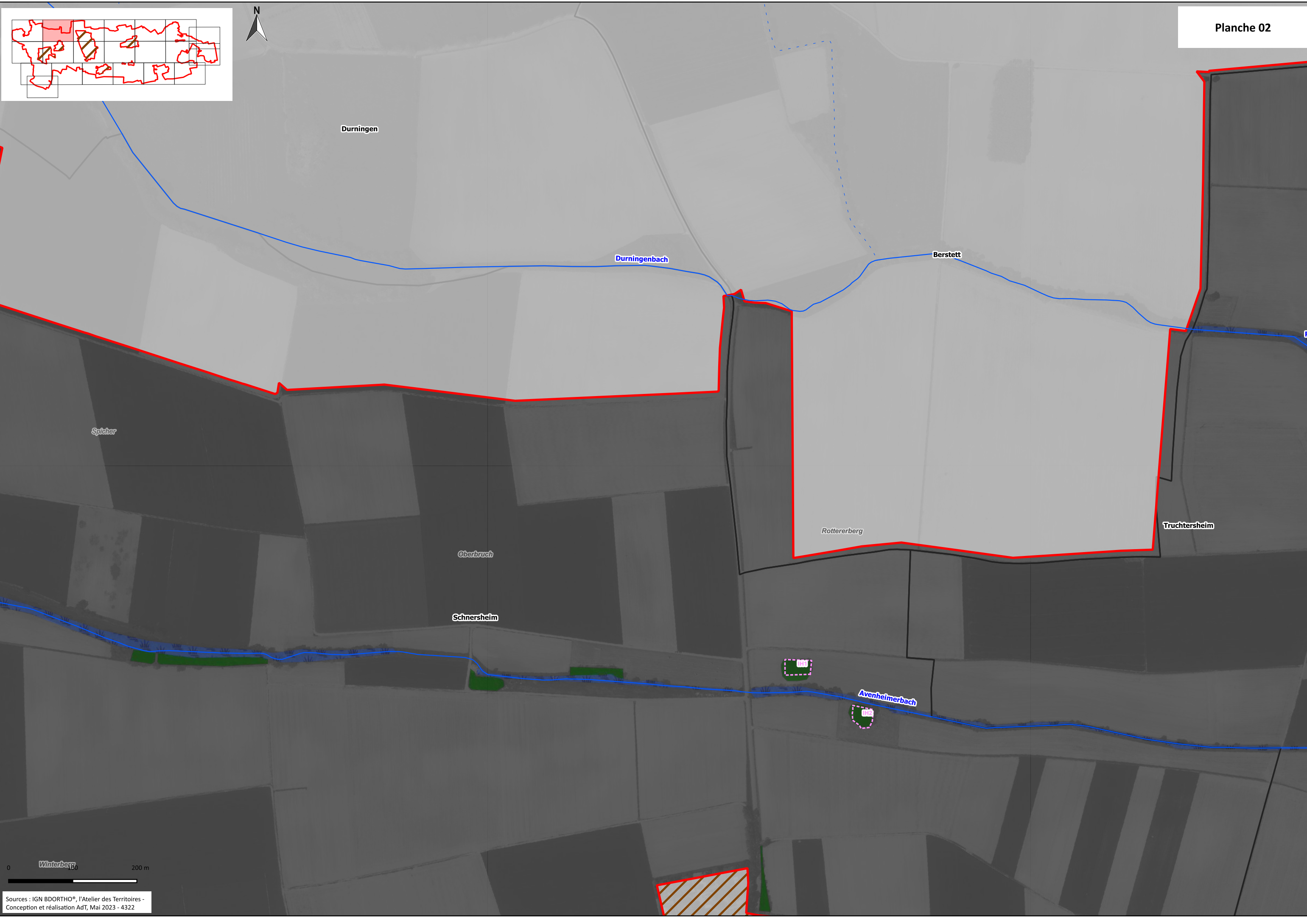
Haies

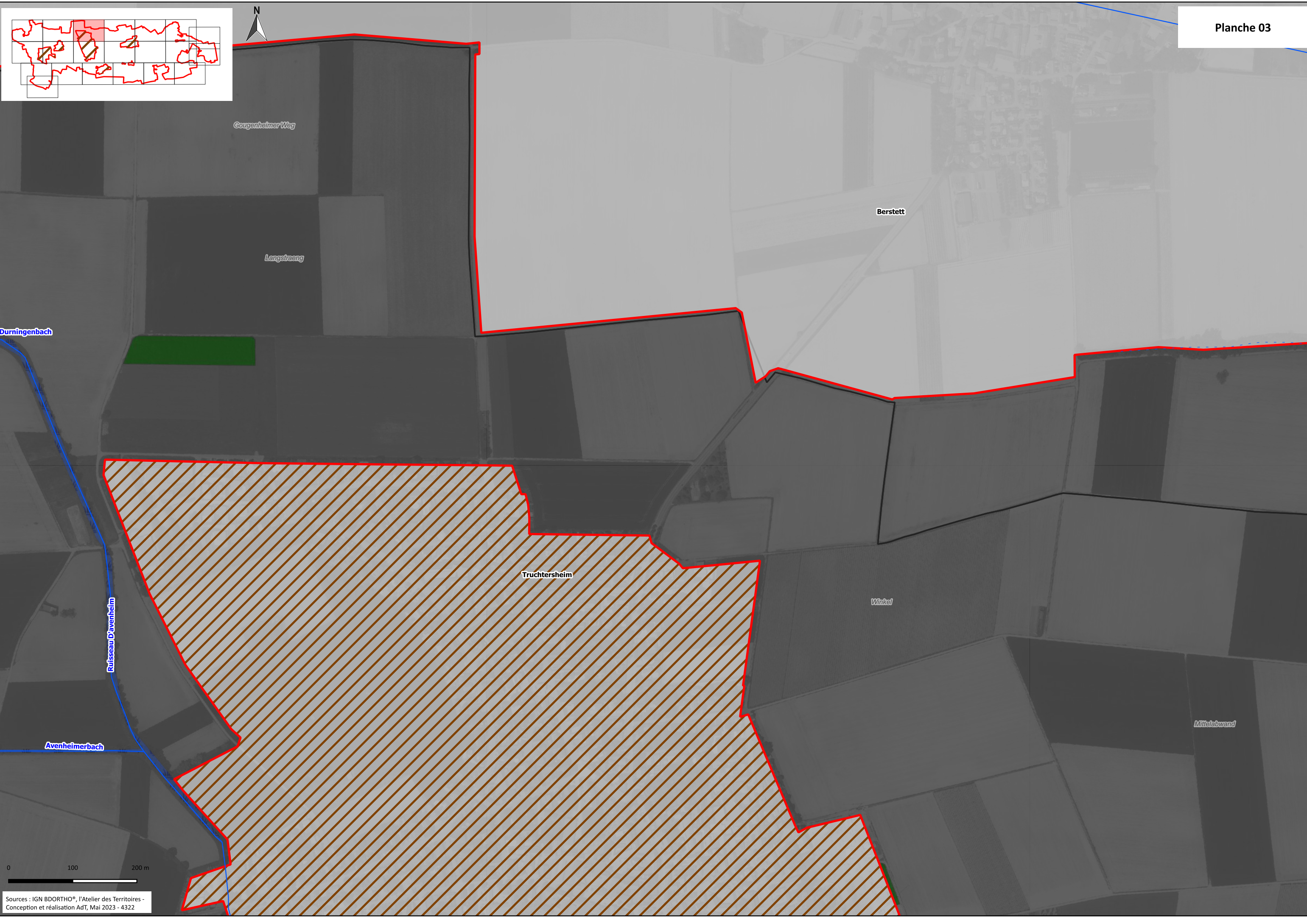
Ripisylve

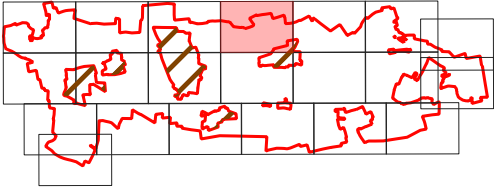
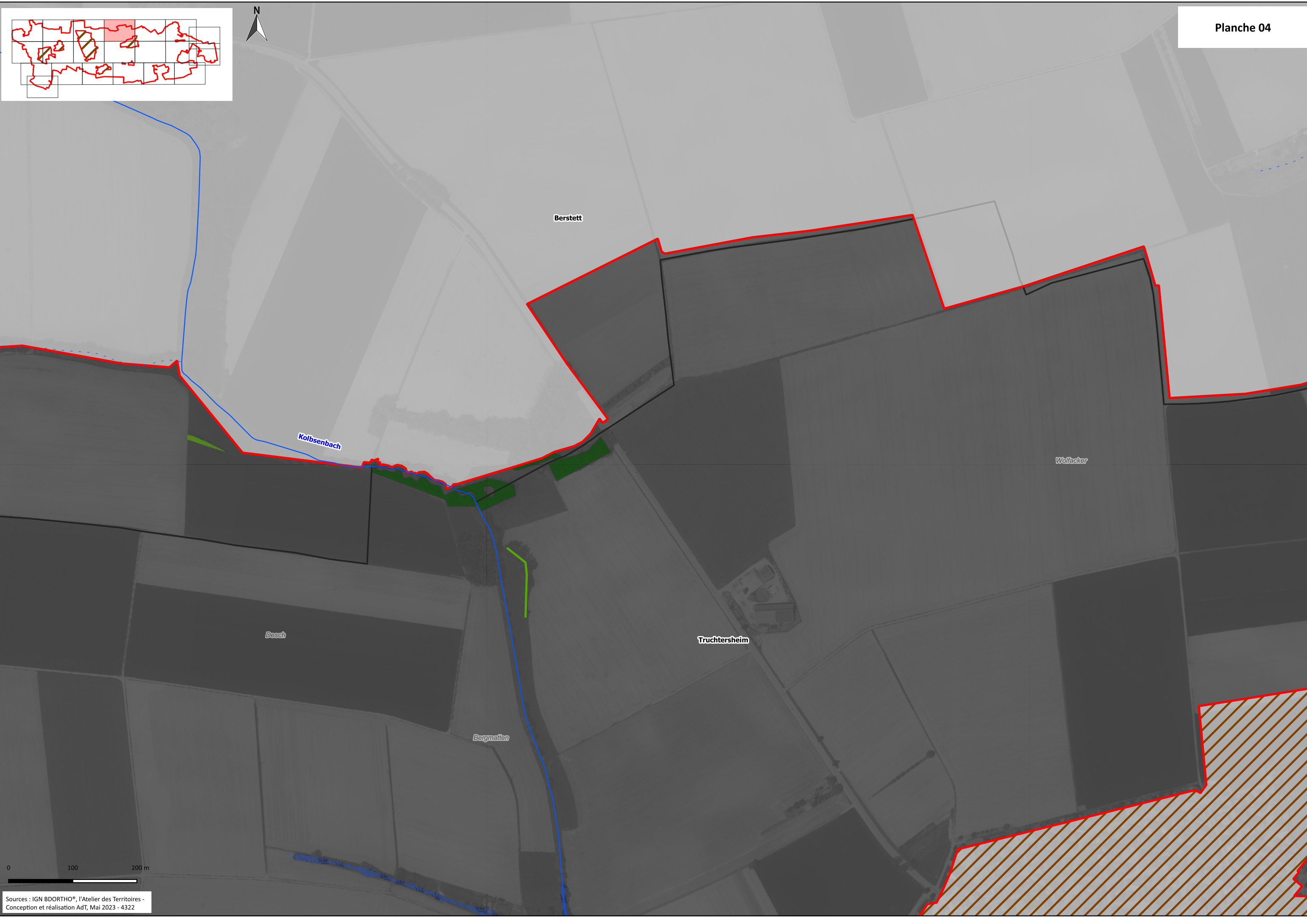
Impacts :

Destruction de haies

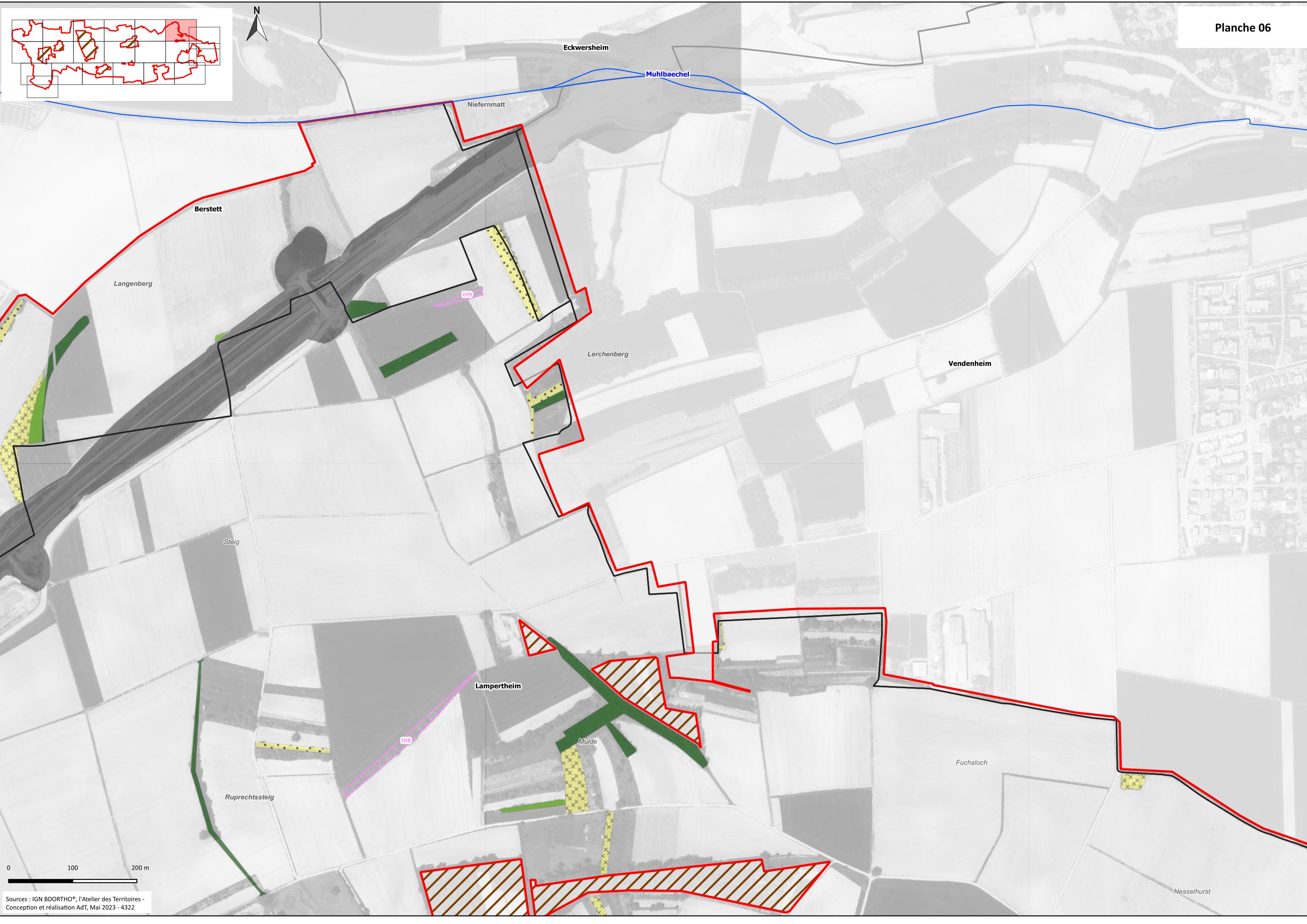














Canal De La Marne Au Rhin

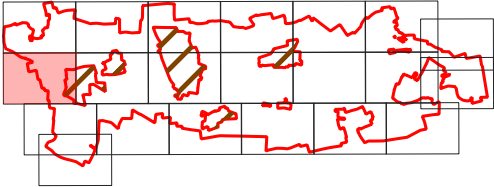
Vendenheim

Nesselhurst

Lampertheim

Loewerfeld

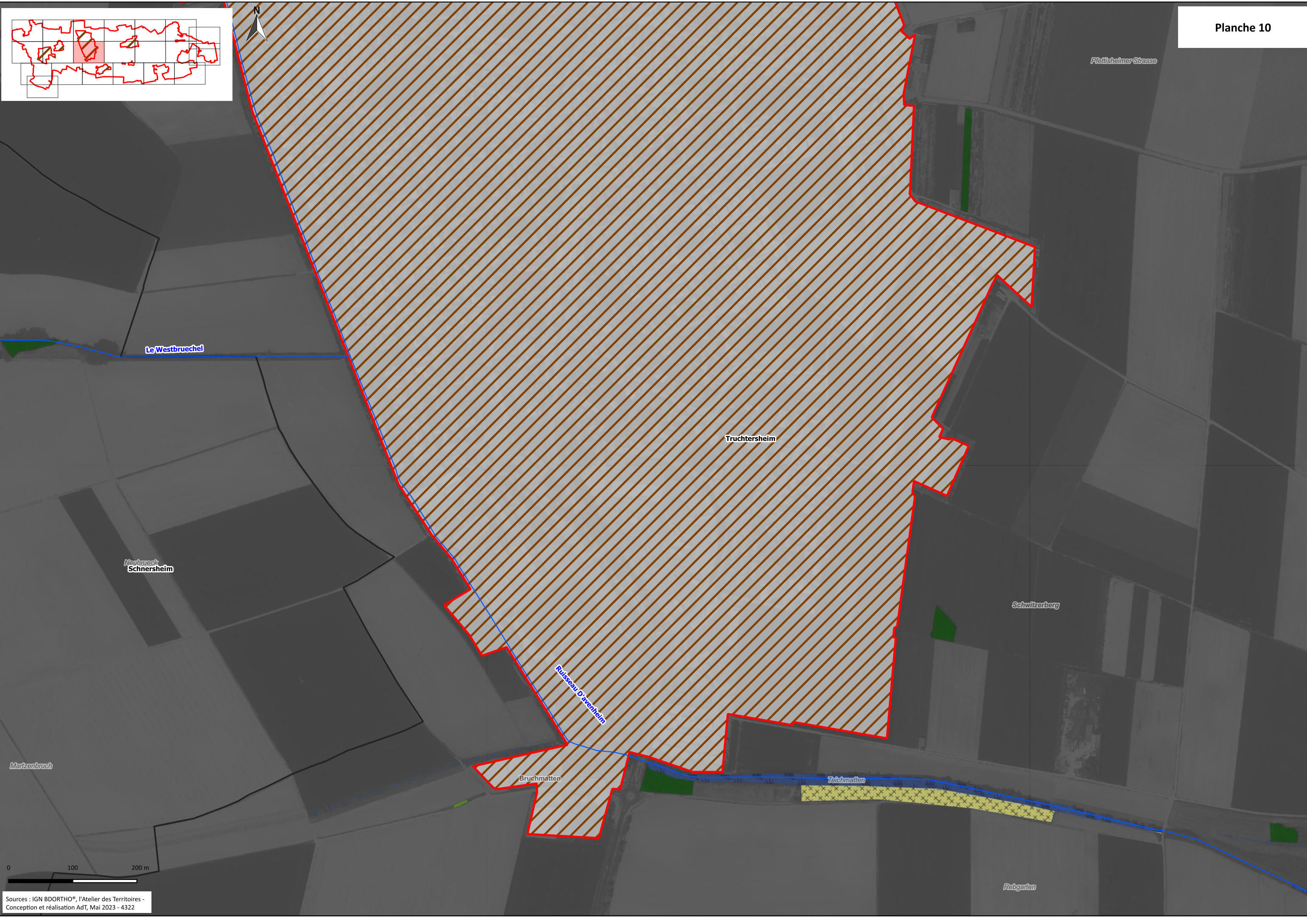
Mundolsheim

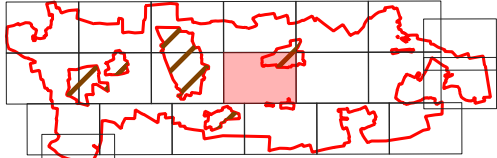


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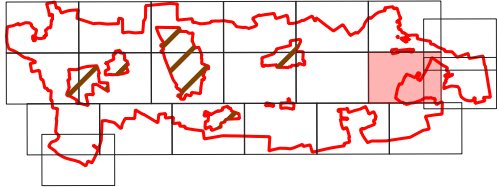
Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322

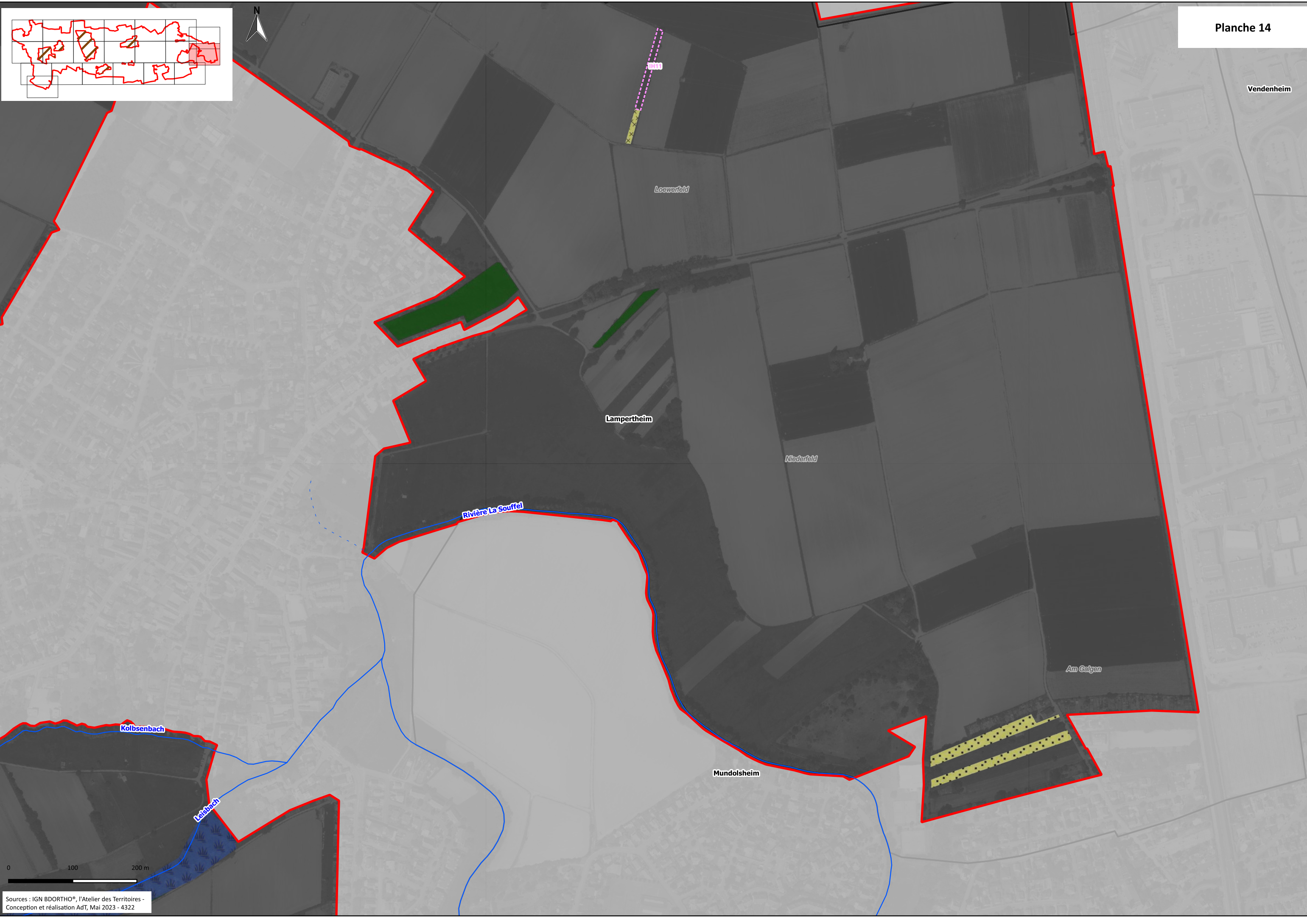


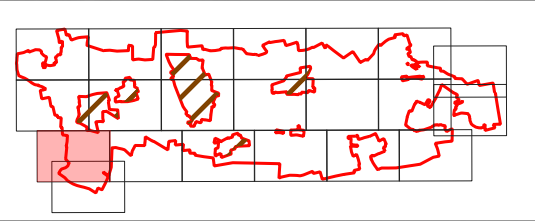






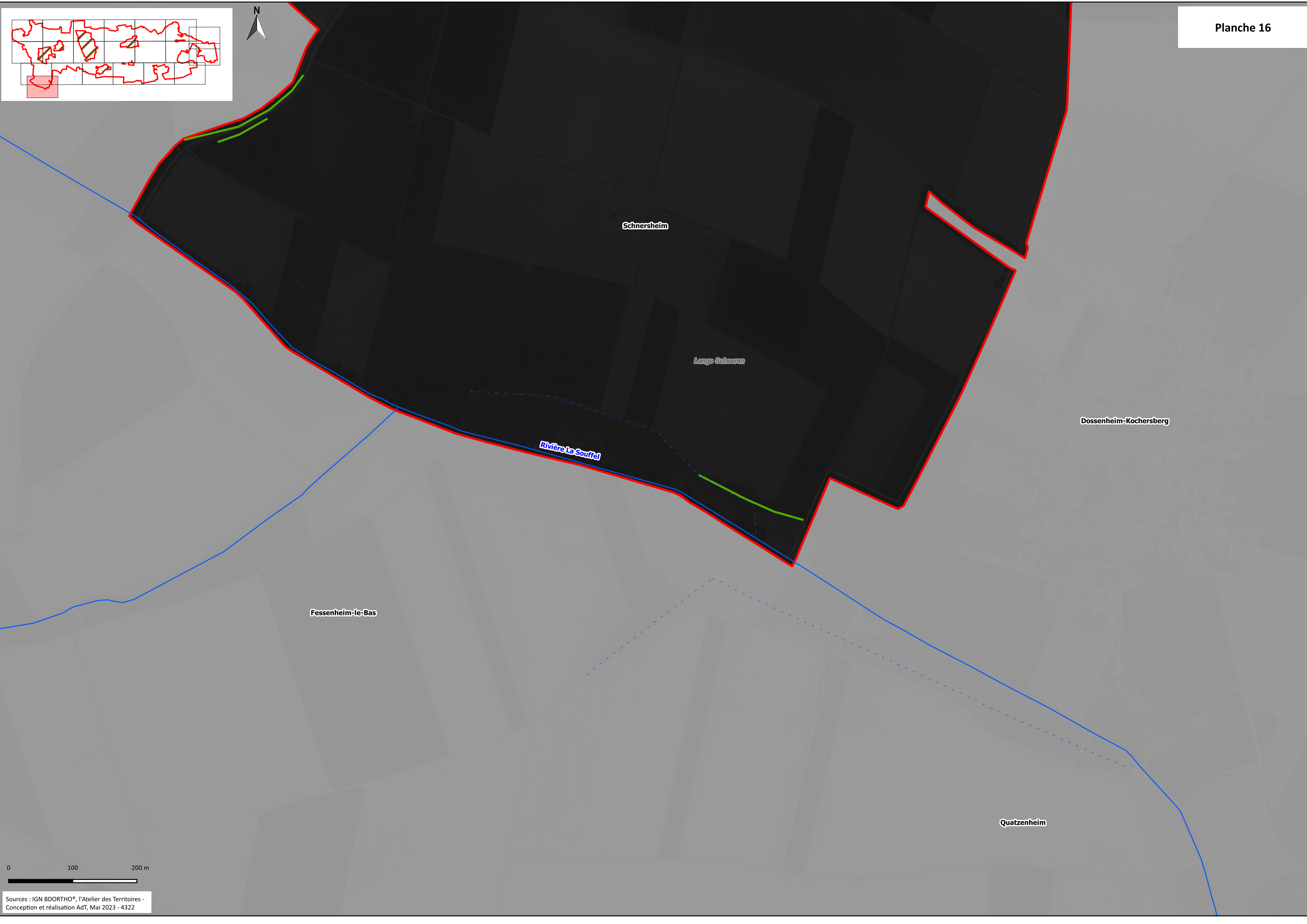




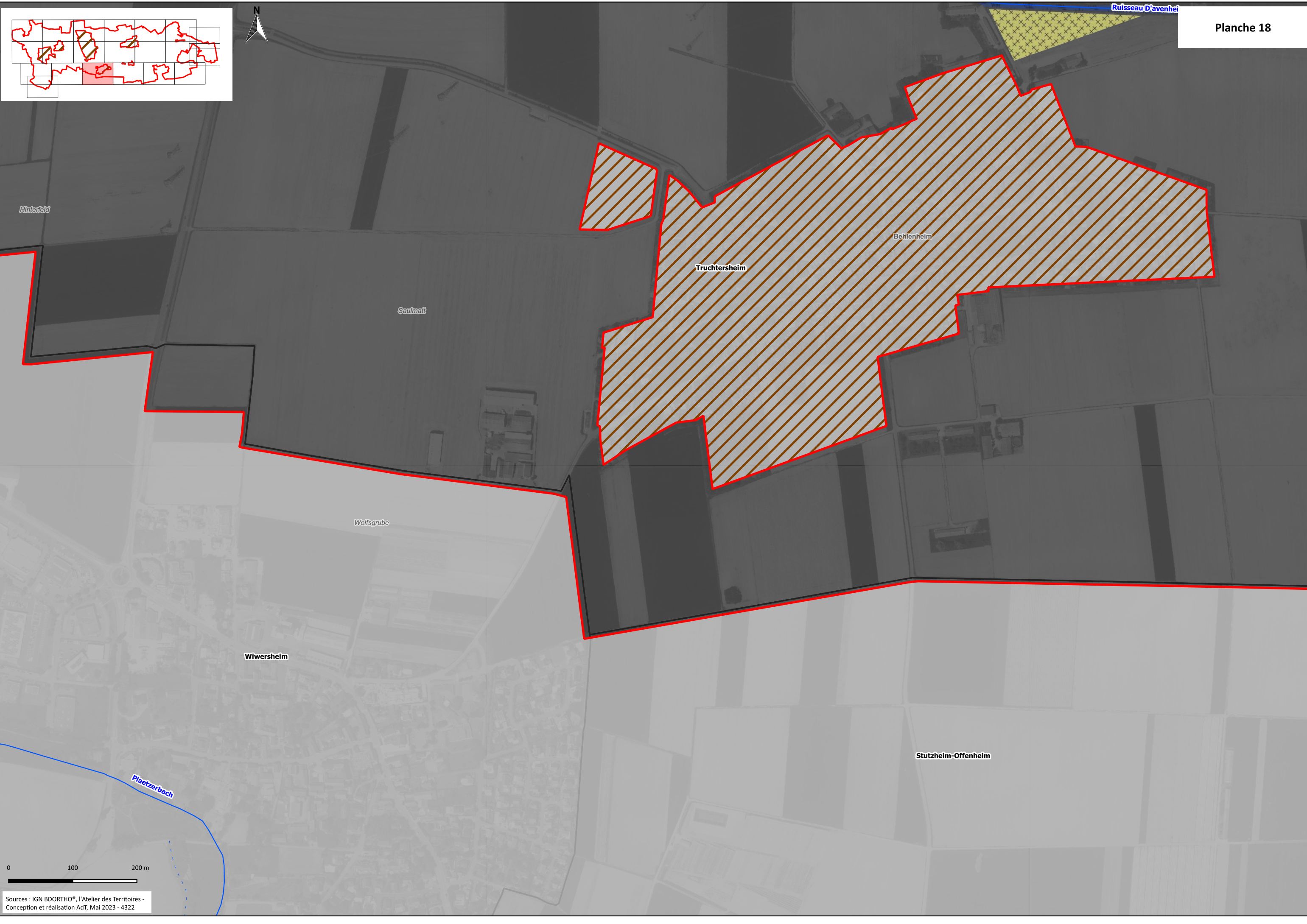


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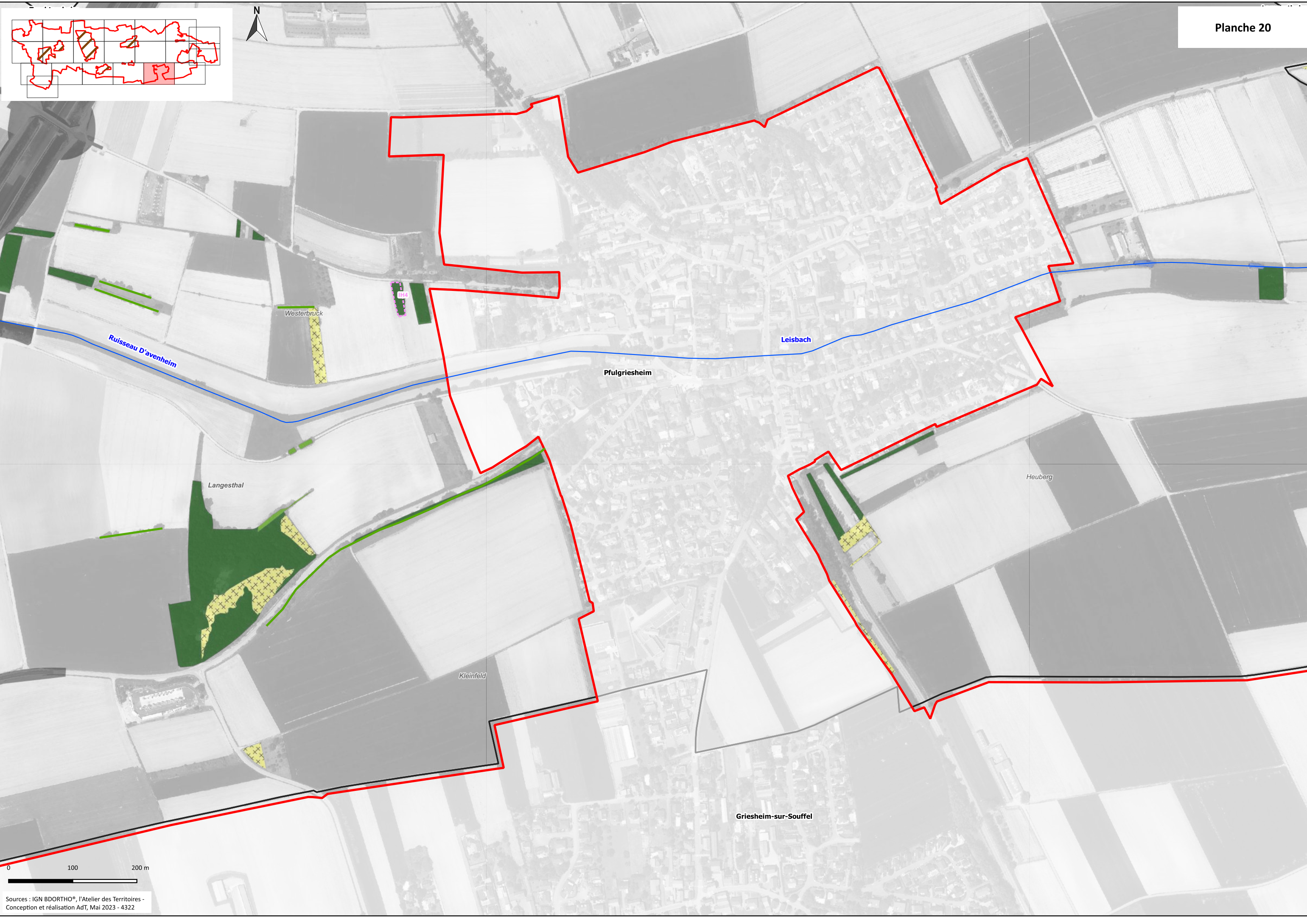
Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Mai 2023 - 4322

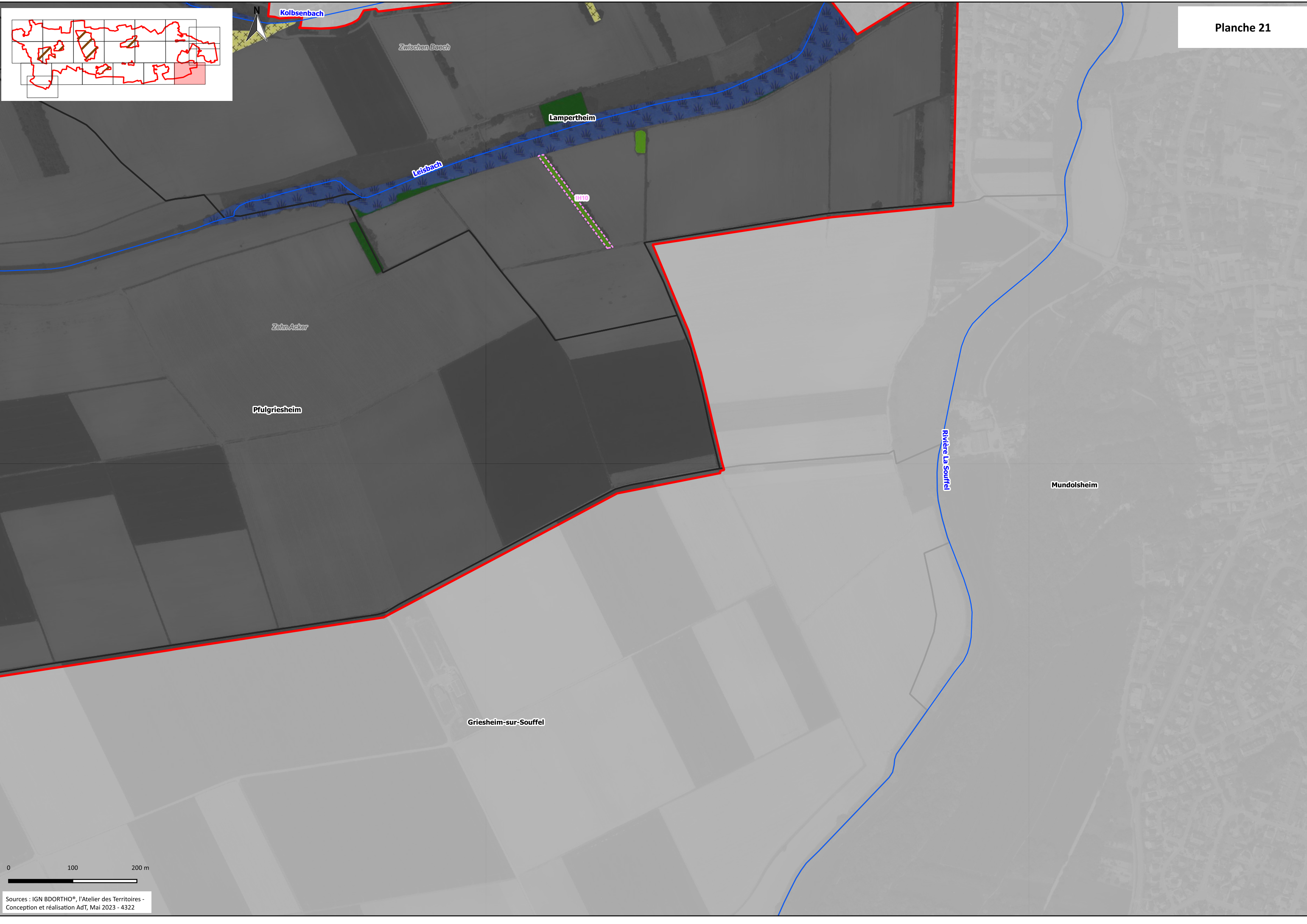










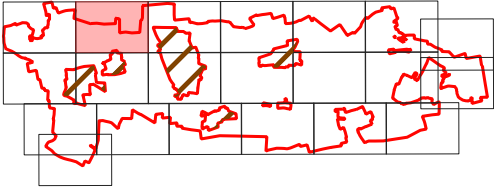


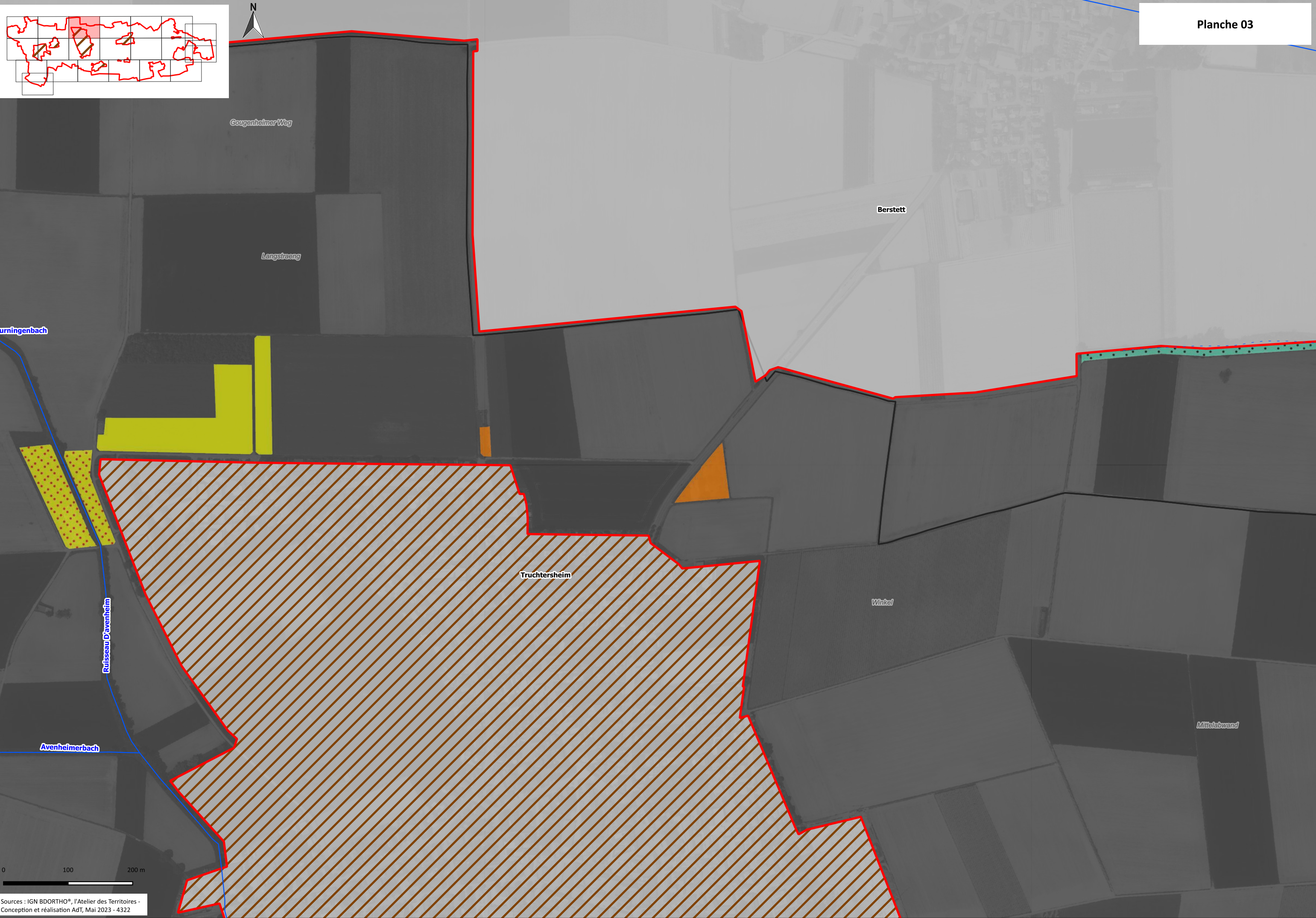
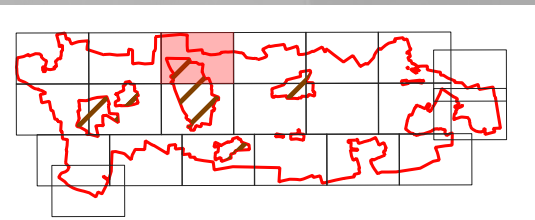


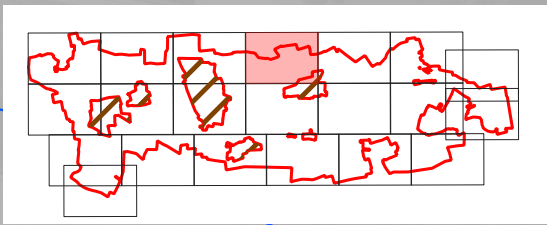
Impacts de l'AFAFE sur les oiseaux (cortèges des milieux semi-ouverts)

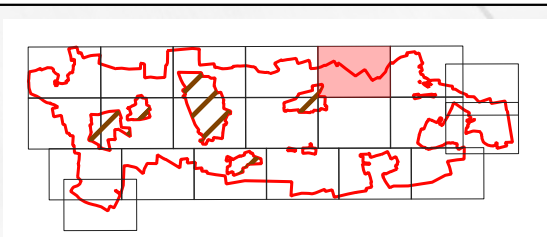
	Aire d'étude		Friche arbustive		Prairie intensive
	Zone d'exclusion		Haies		Verger traditionnel
	Emprise ACOS		Haies		Vergers
	Limite communale		Pâture		Vignes
Réseau hydrographique :			Prairie artificielle	Impacts :	
	permanent		Prairie de fauche		Destruction de haies
	intermittent		Prairie de fauche dégradée		Destruction de vergers
Site de reproduction ou aire de repos :			Prairie humide		Suppression de surfaces enherbées
	Friche arborescente		Prairie humide dégradée		

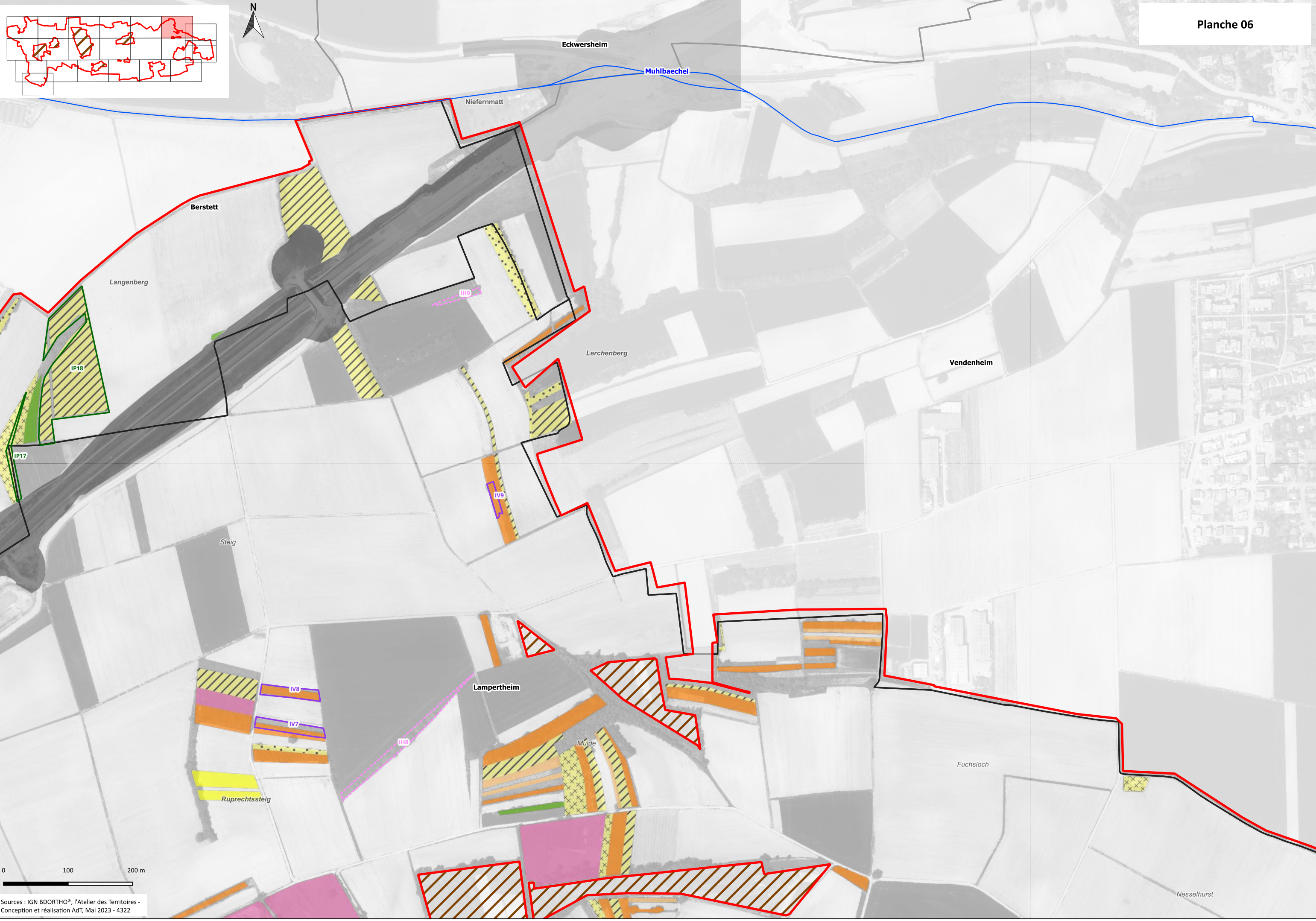


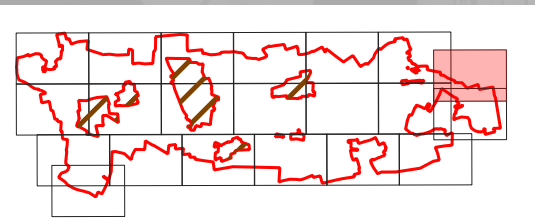












Canal De La Marne Au Rhin

Vendenheim

Nesselhurst

Lampertheim

Loewerfeld

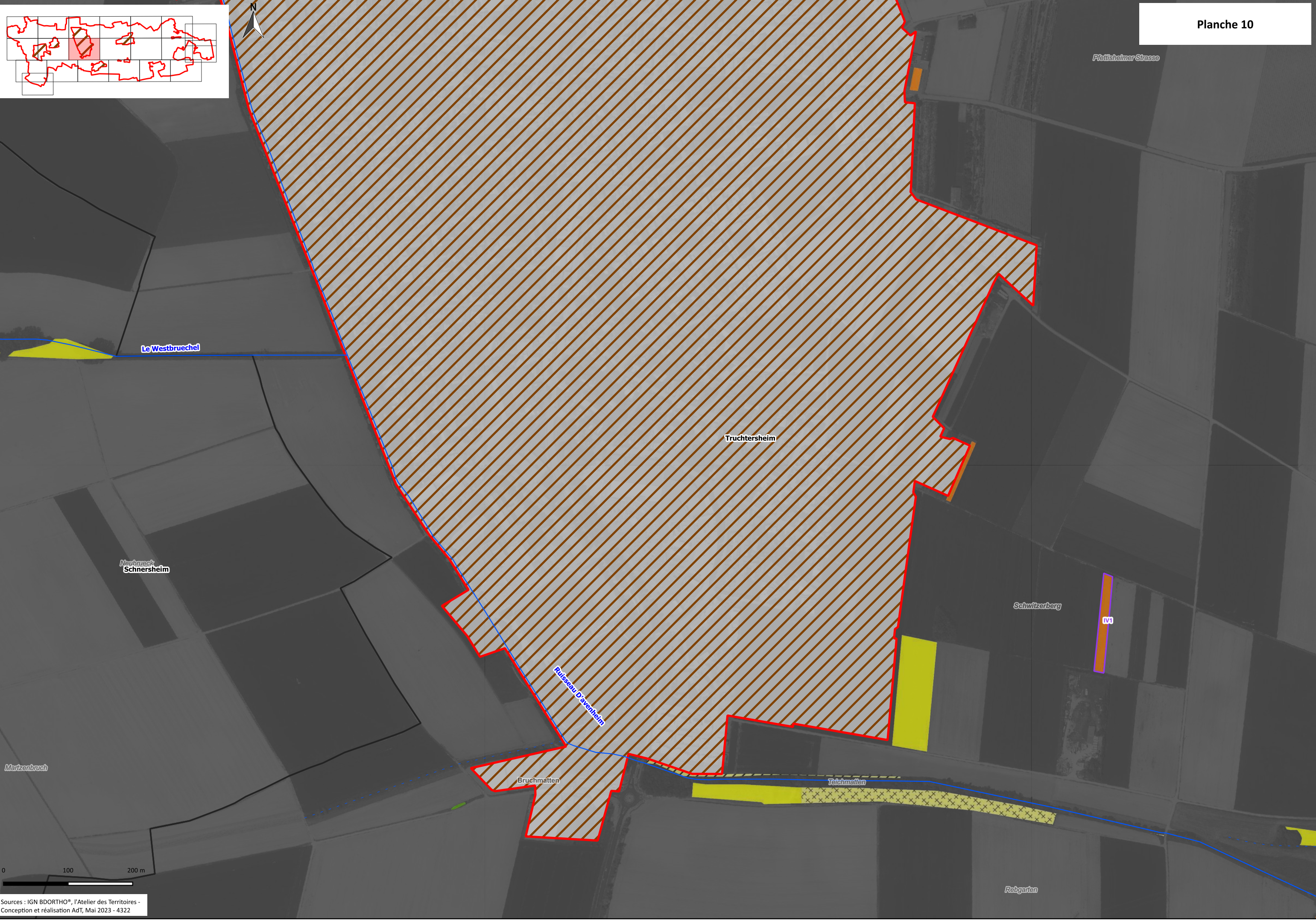
Mundolsheim

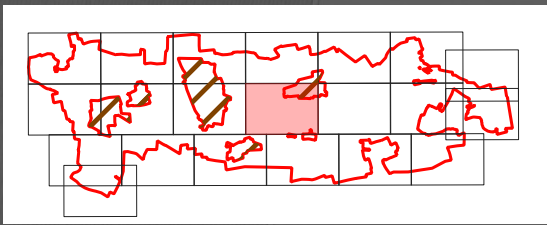
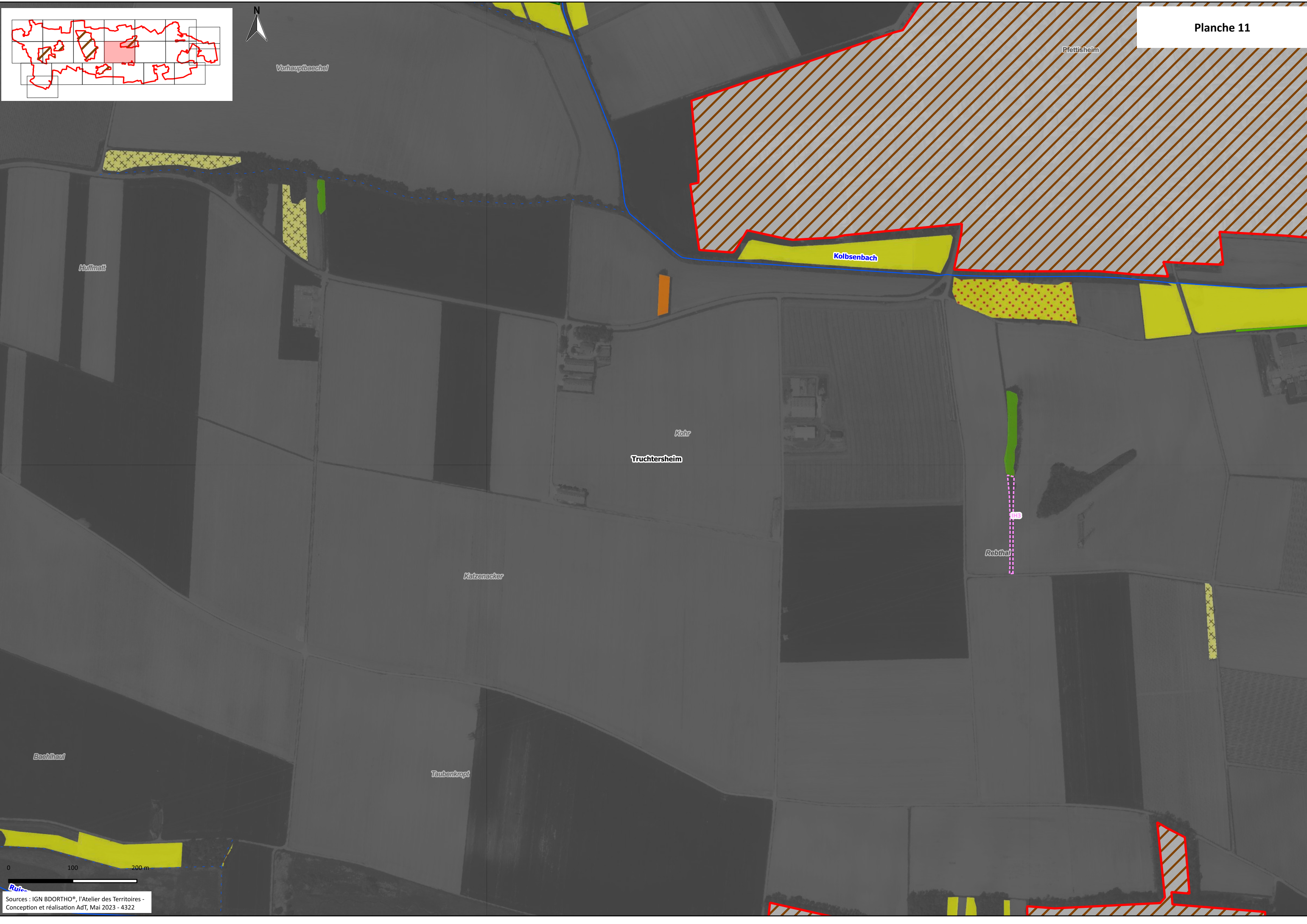
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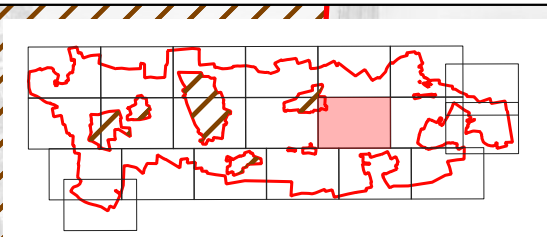
Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322











Herrenpfad

Michelberg

Lampertheim

Truchtersheim

Lbangstraeng

Kruemmiling

Blankenthal

Goehren

Pfulgriesheim

Rosenkirch

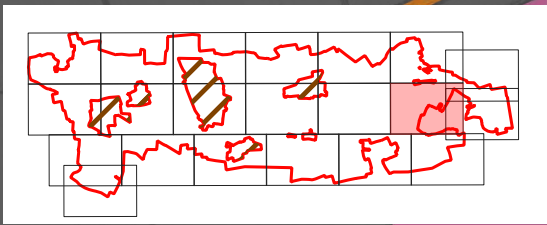
Kolbsenbach

Bornacker

0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322

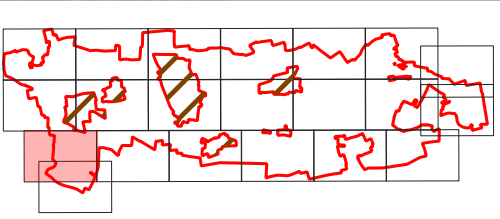
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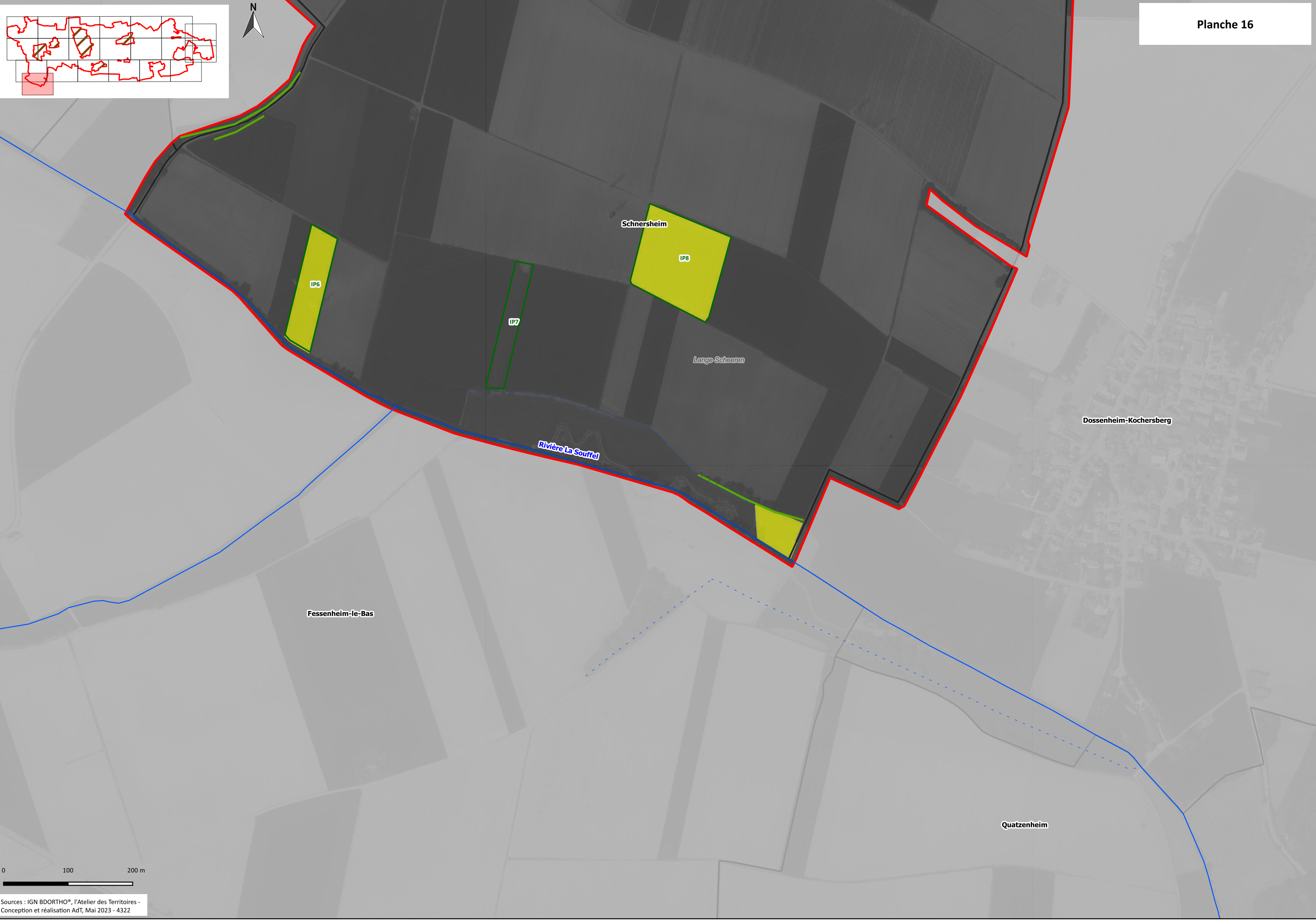


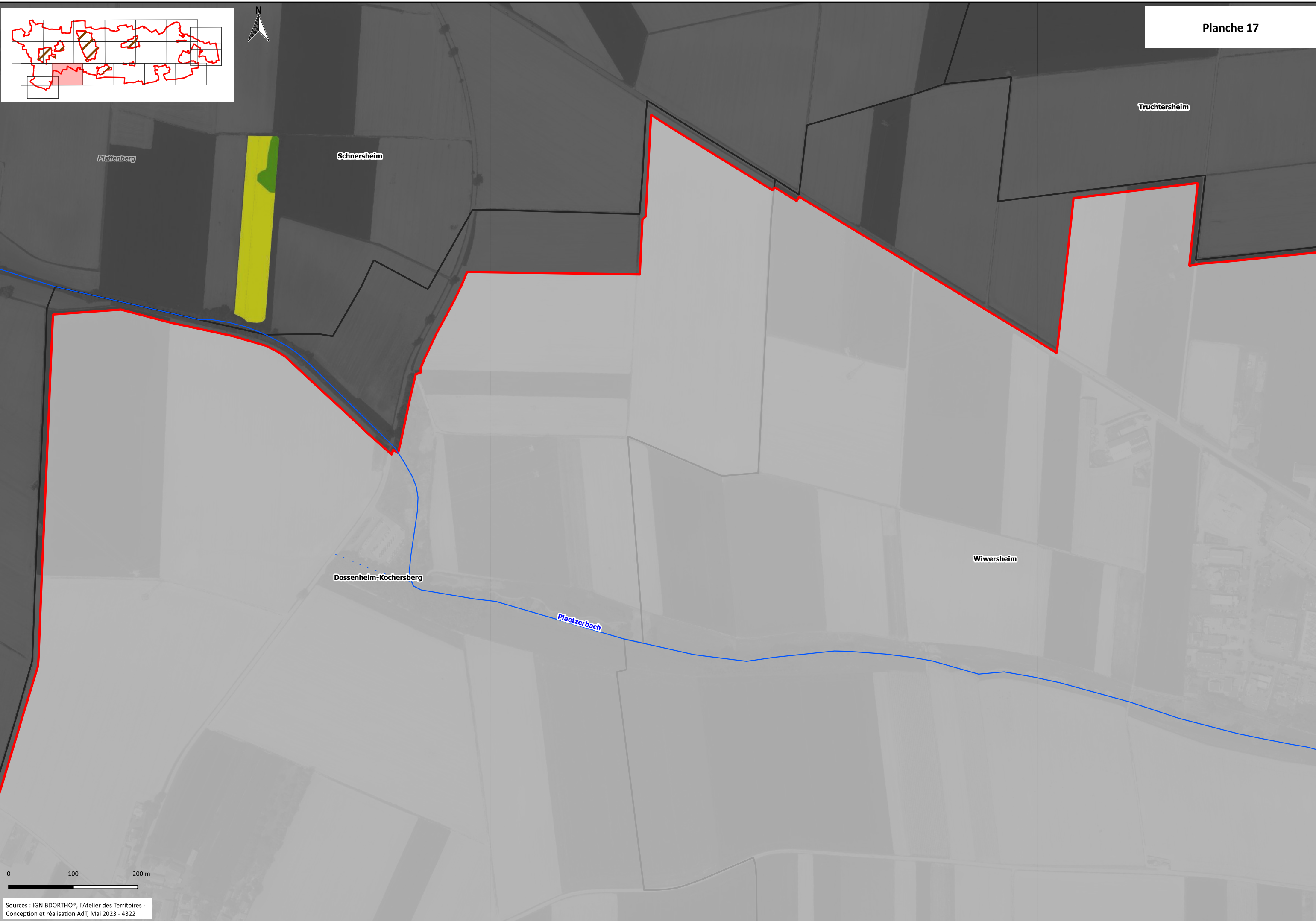
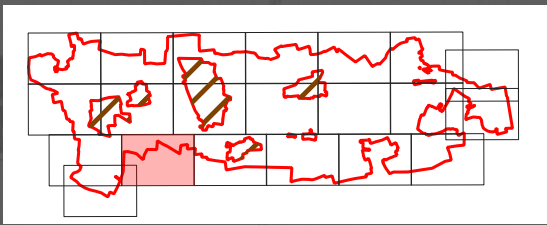
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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322





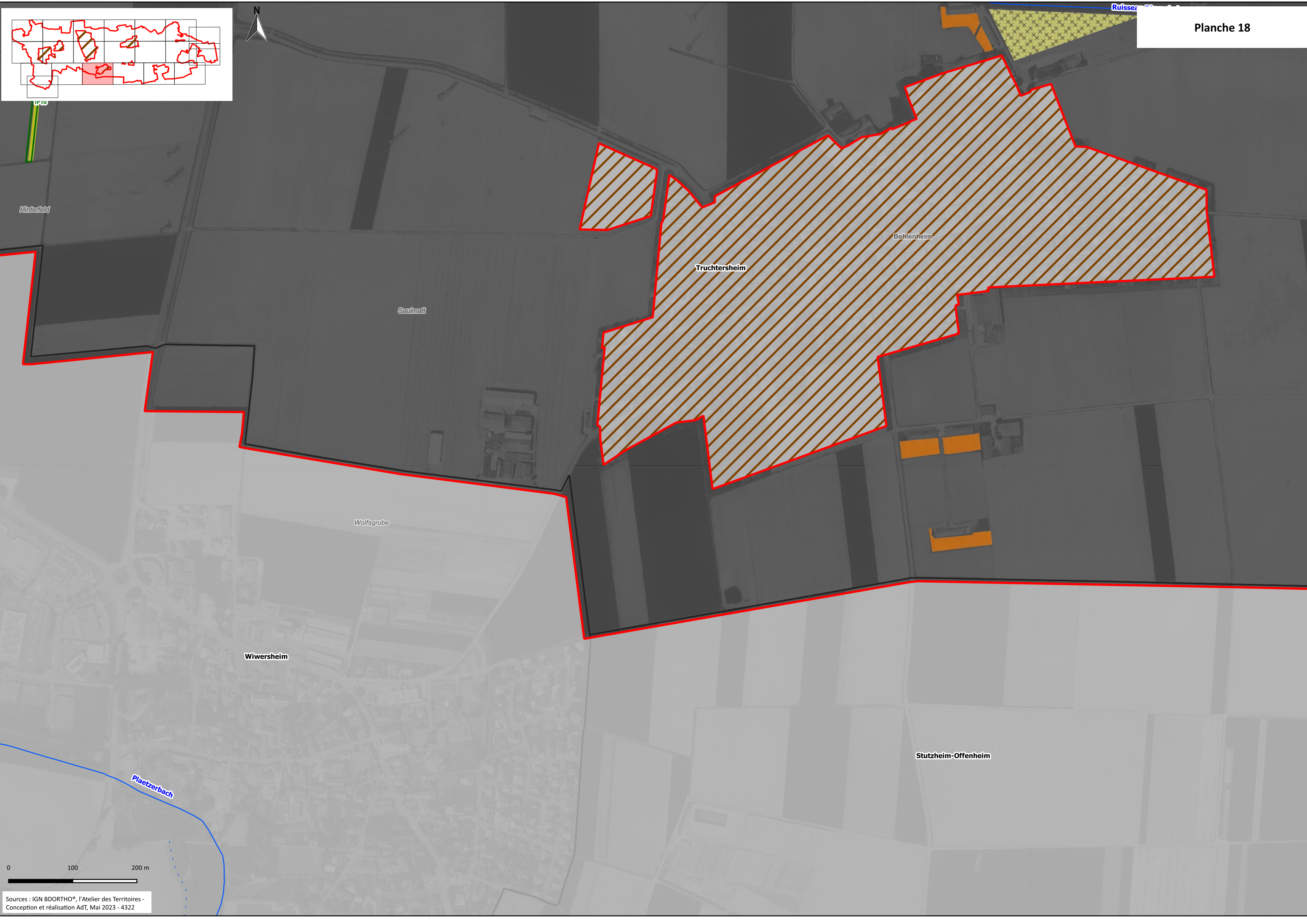


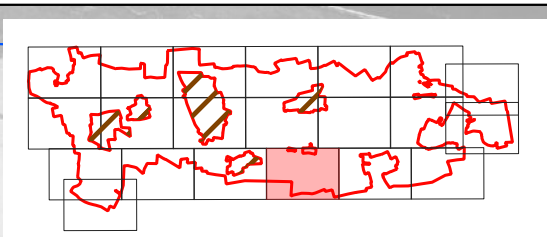
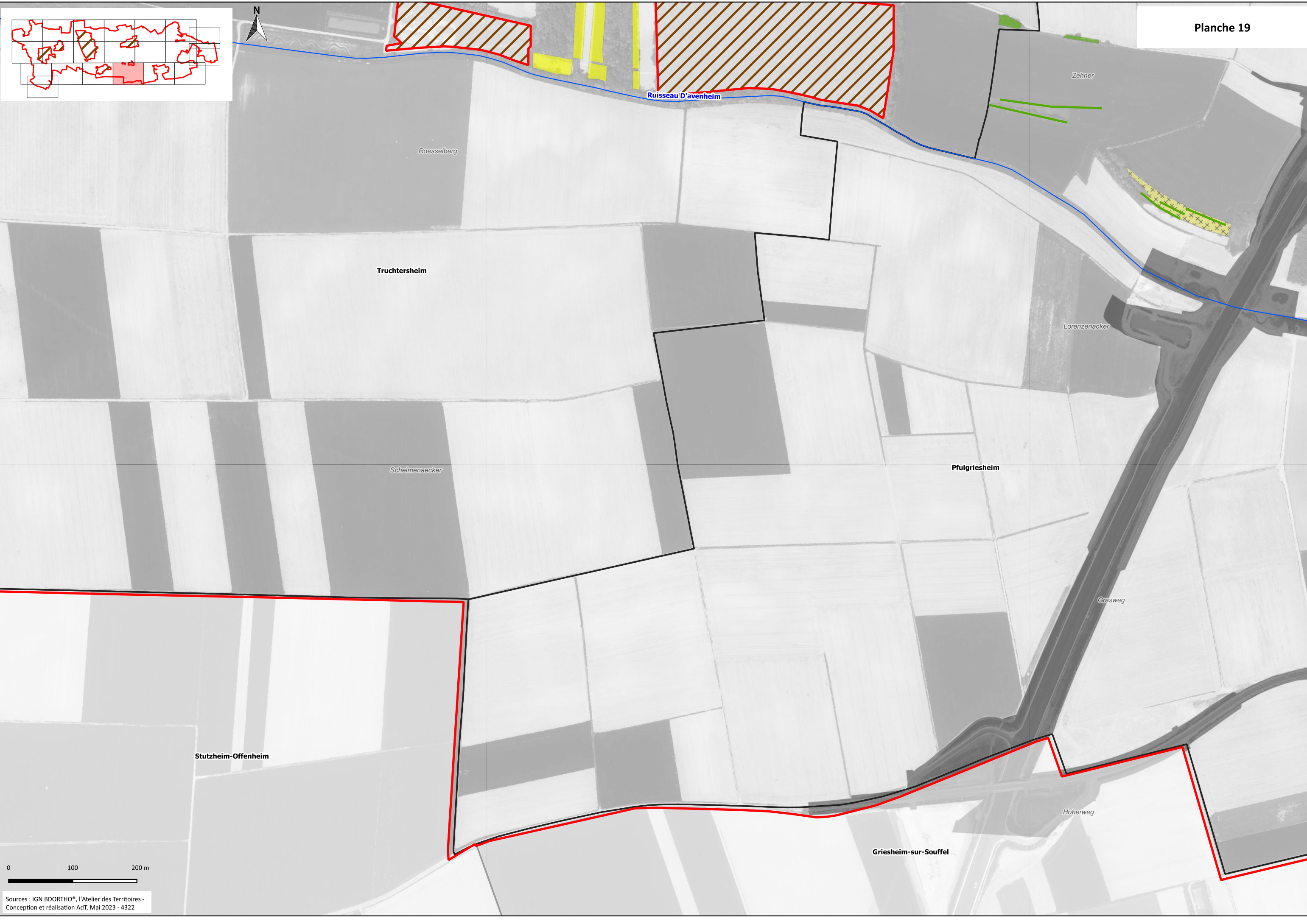


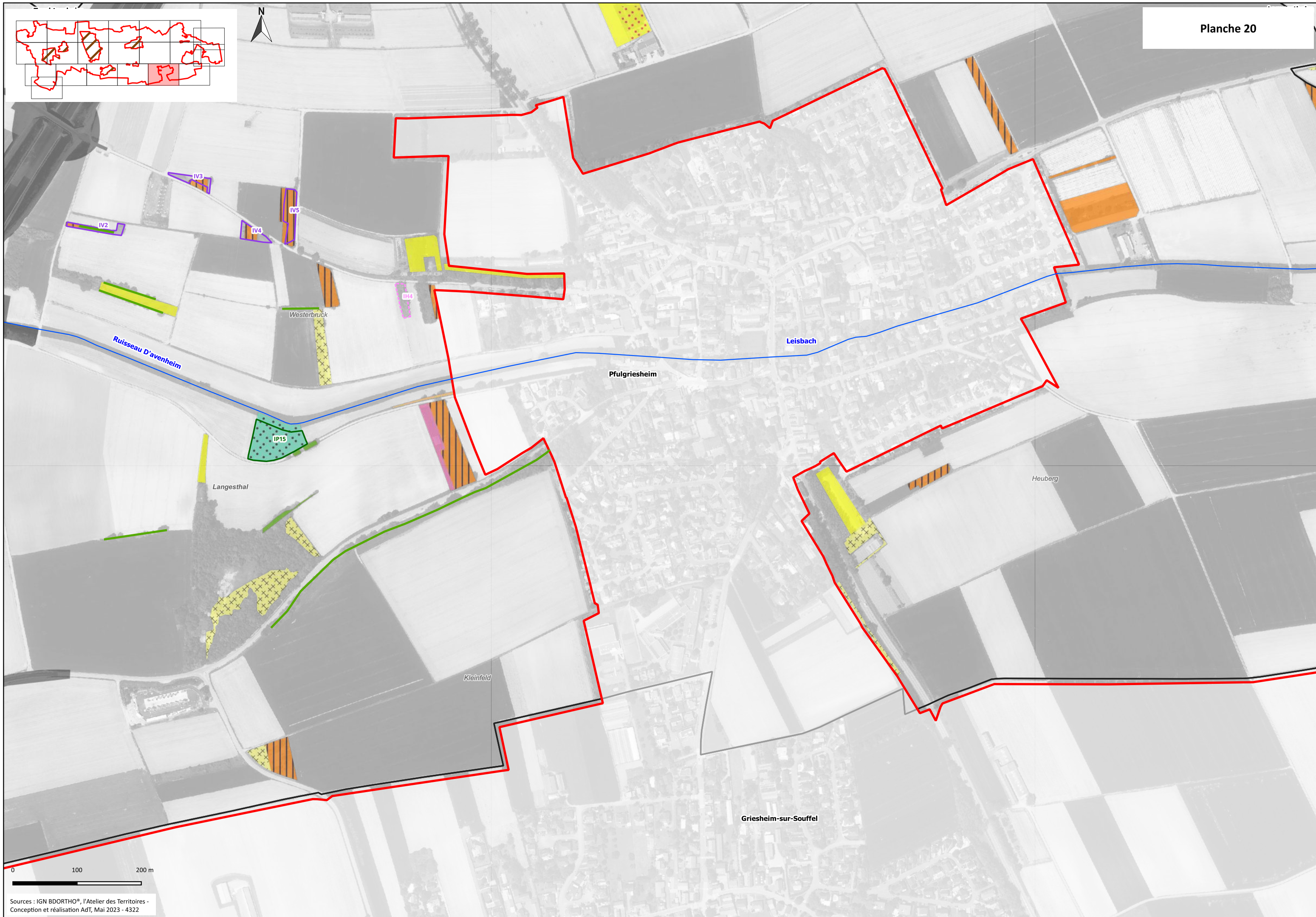
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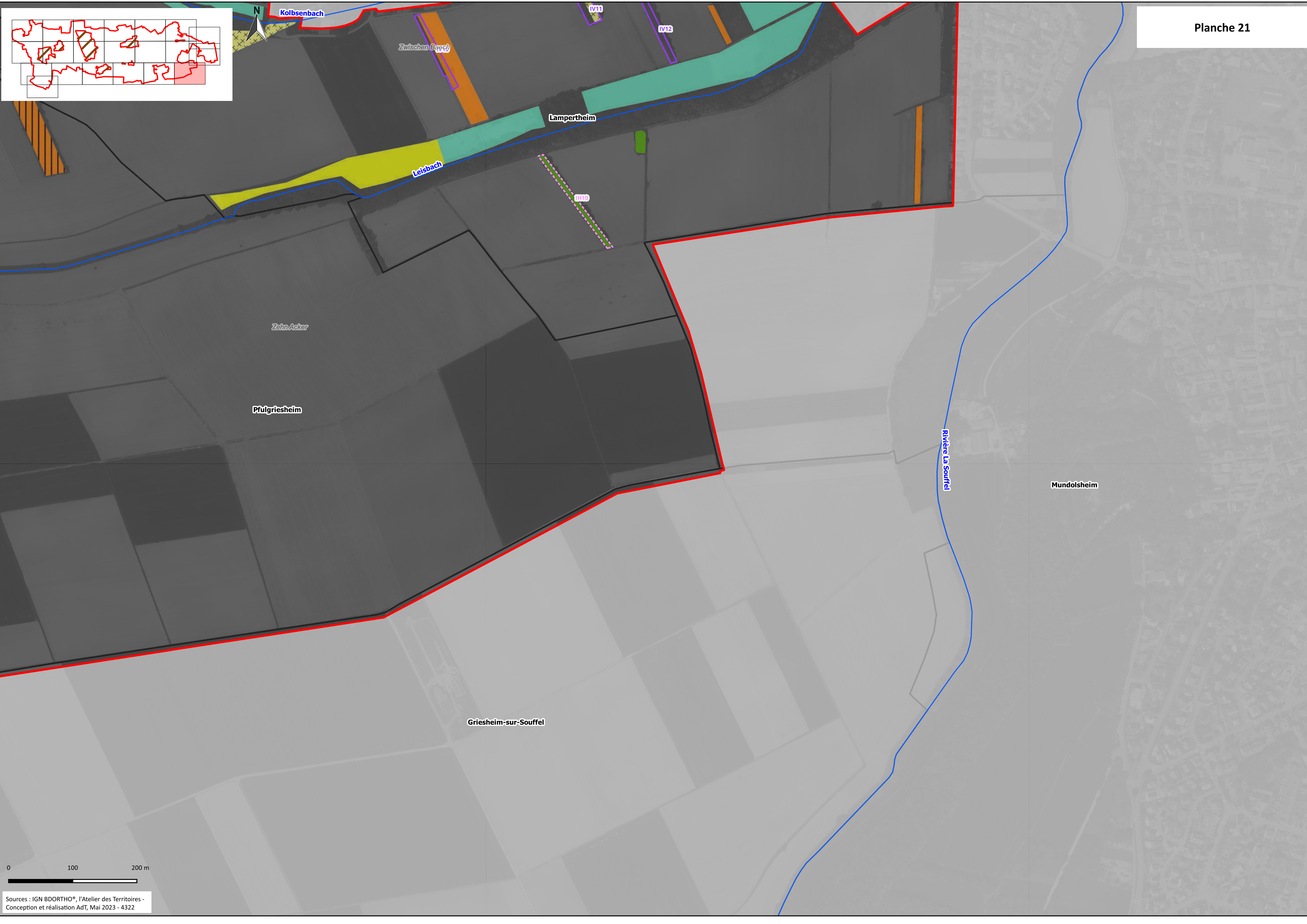
Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322

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Impacts de l'AFAFE sur les chauves-souris (espèces arboricoles et sérotine commune)

 Aire d'étude

 Zone d'exclusion

 Emprise ACOS

 Limite communale

Réseau hydrographique :

 permanent

 intermittent

Site de reproduction ou aire de repos :

 Aulnaie

 Bois

 Friche arborescente

 Friche arbustive

 Haies

 Haies

 Ripisylve

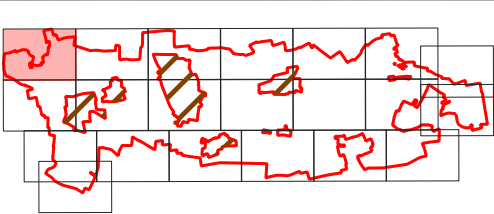
 Verger traditionnel

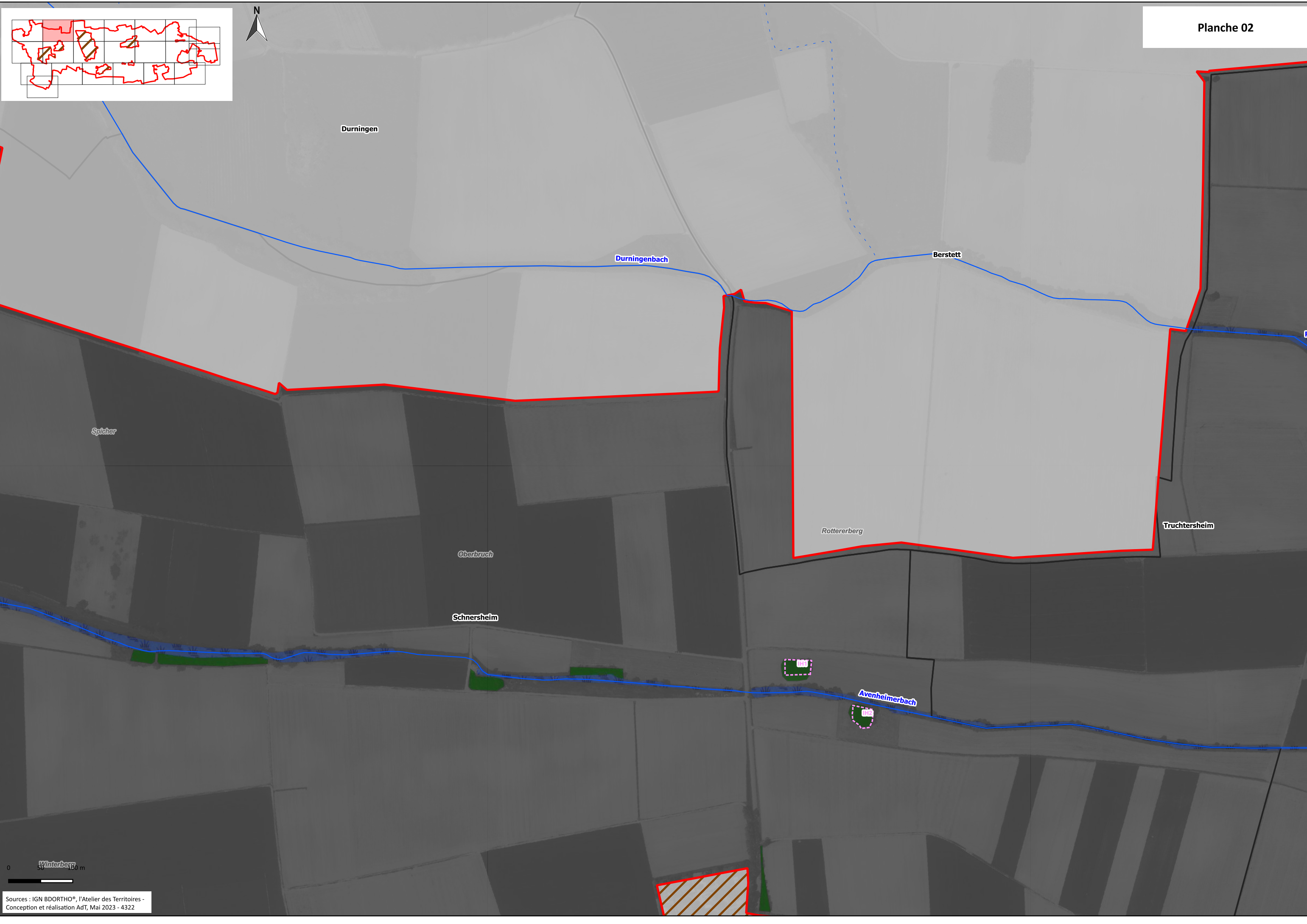
 Vergers

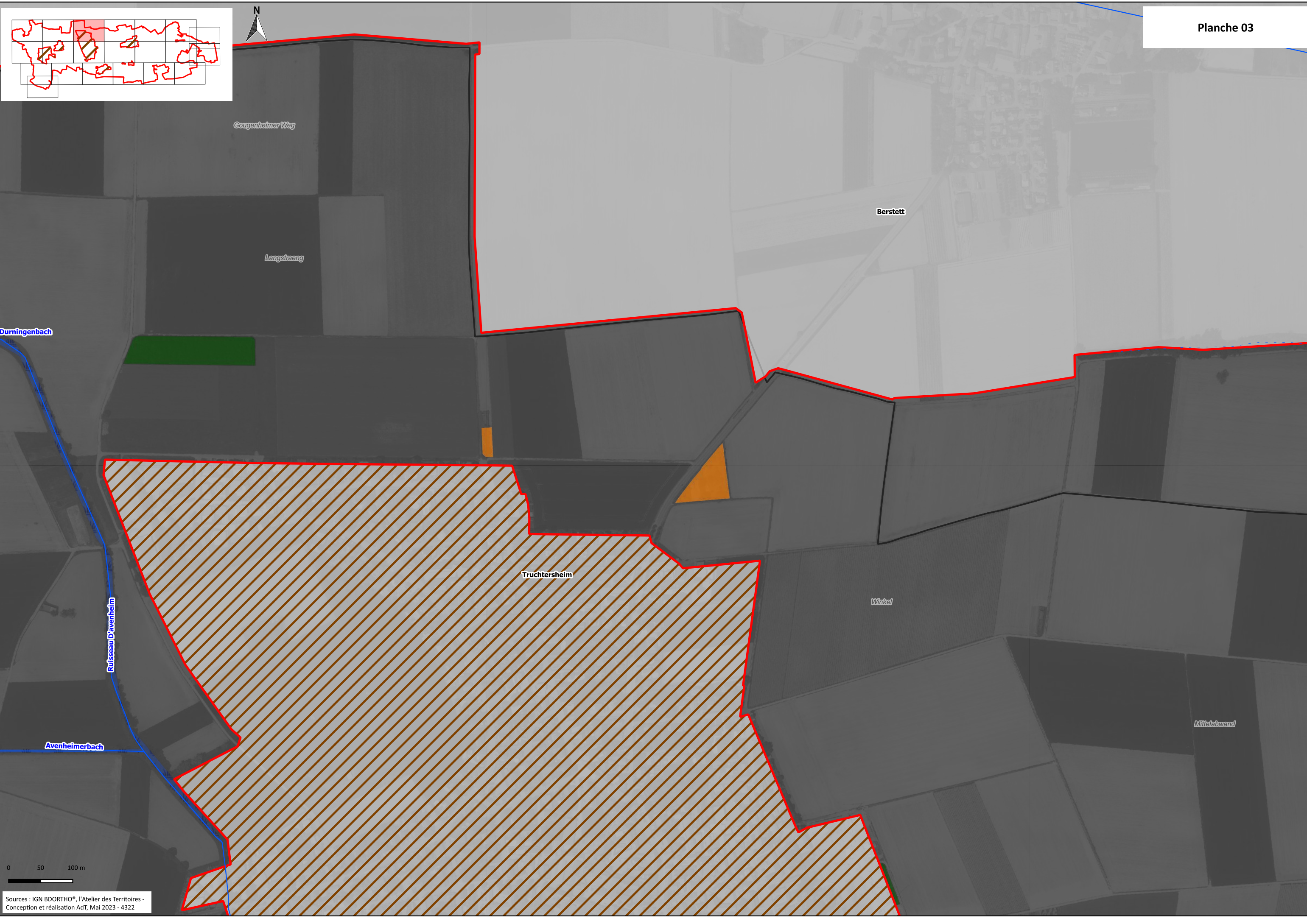
Impacts :

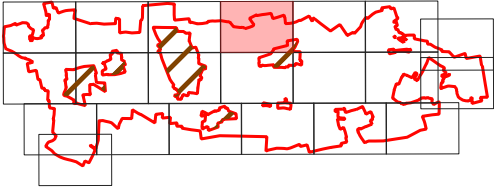
 Destruction de haies

 Destruction de vergers



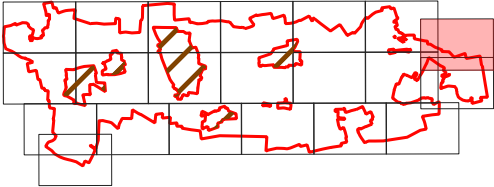






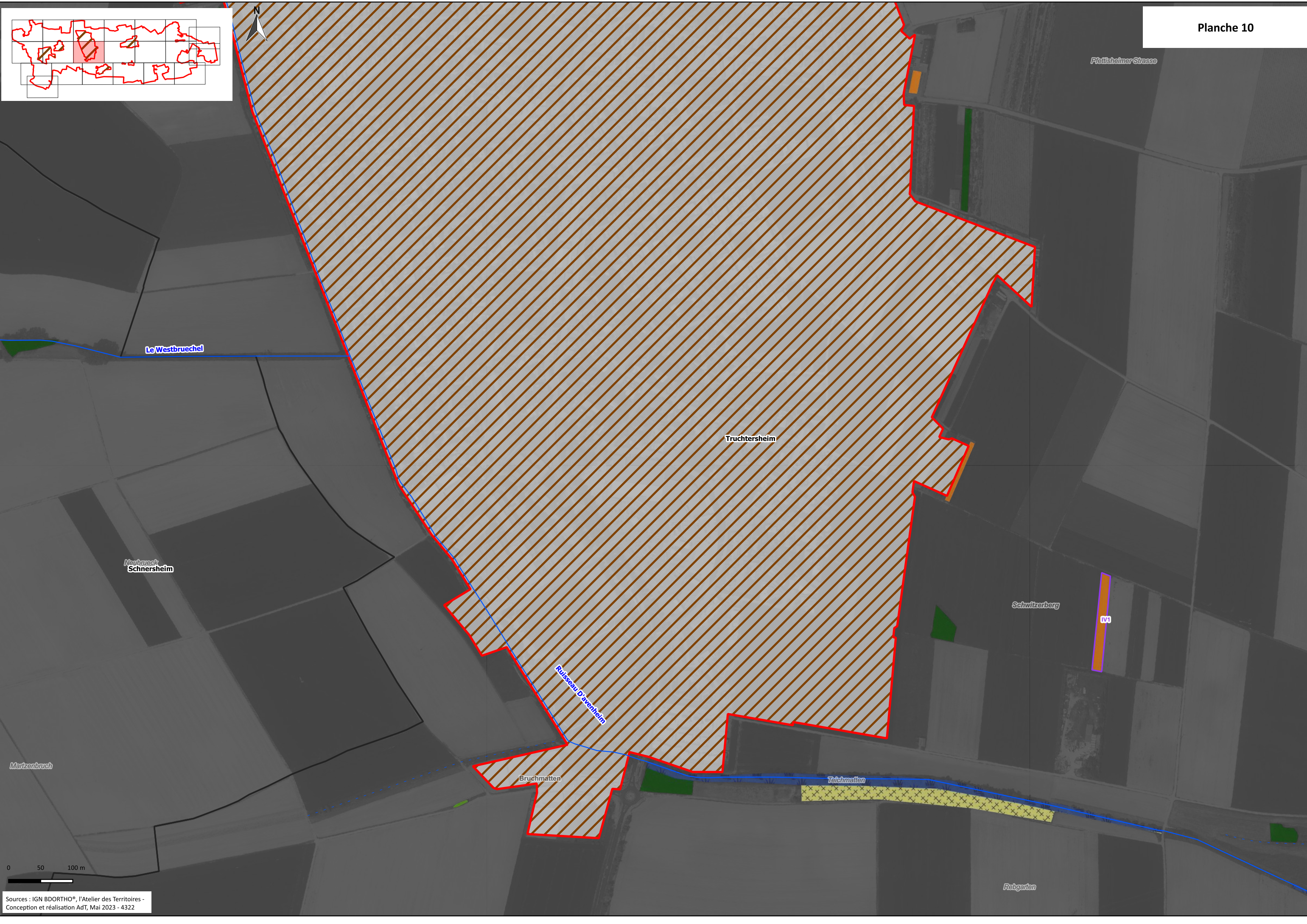


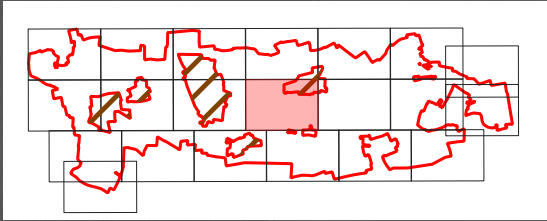




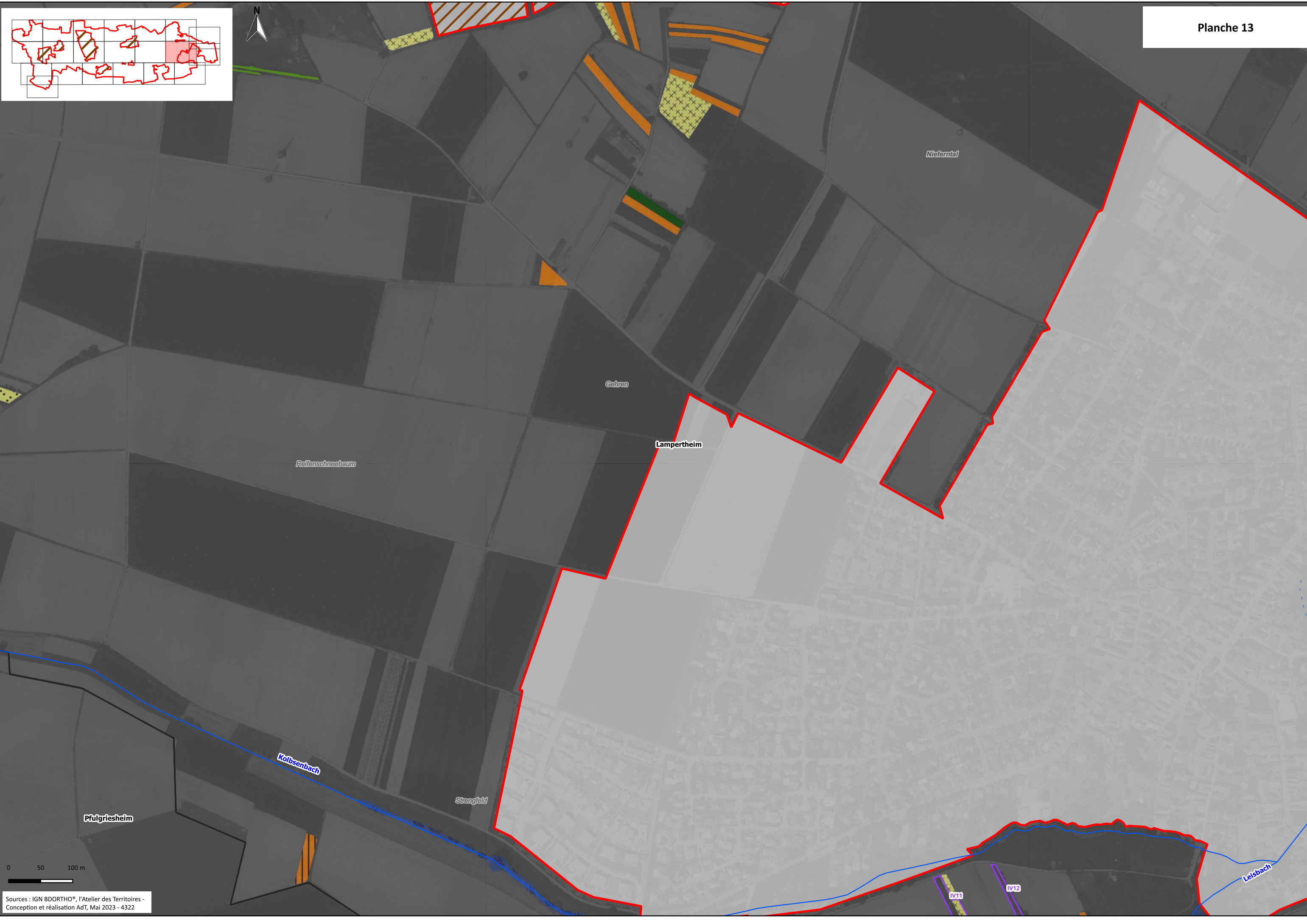
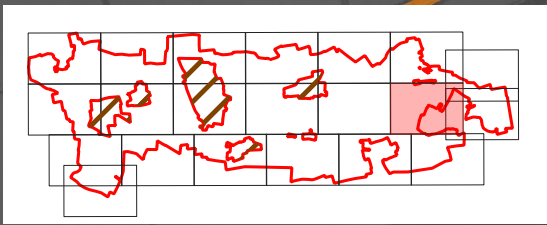






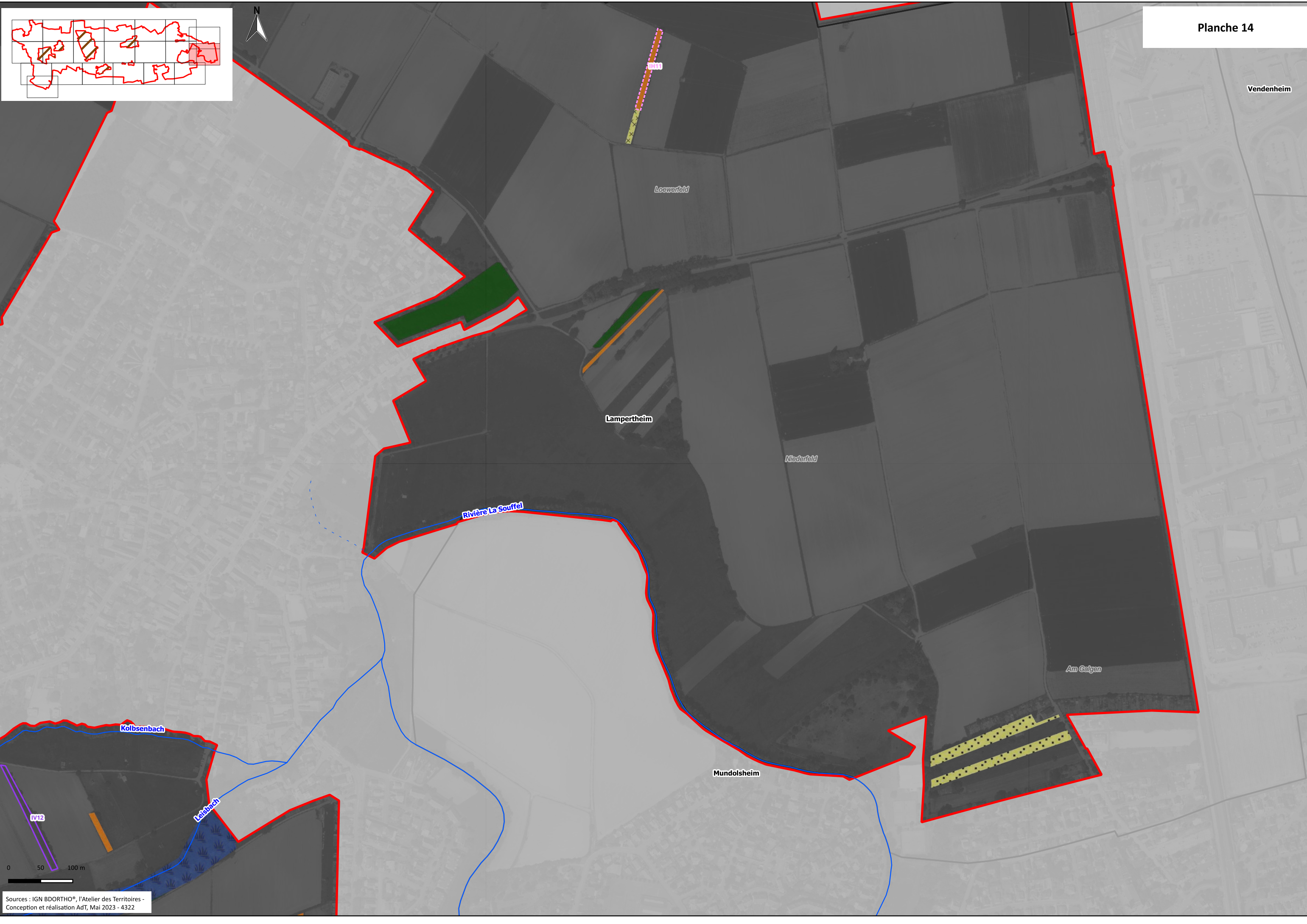




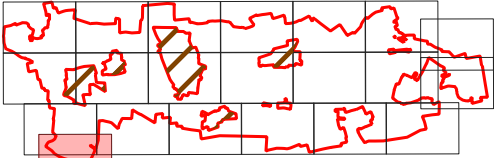
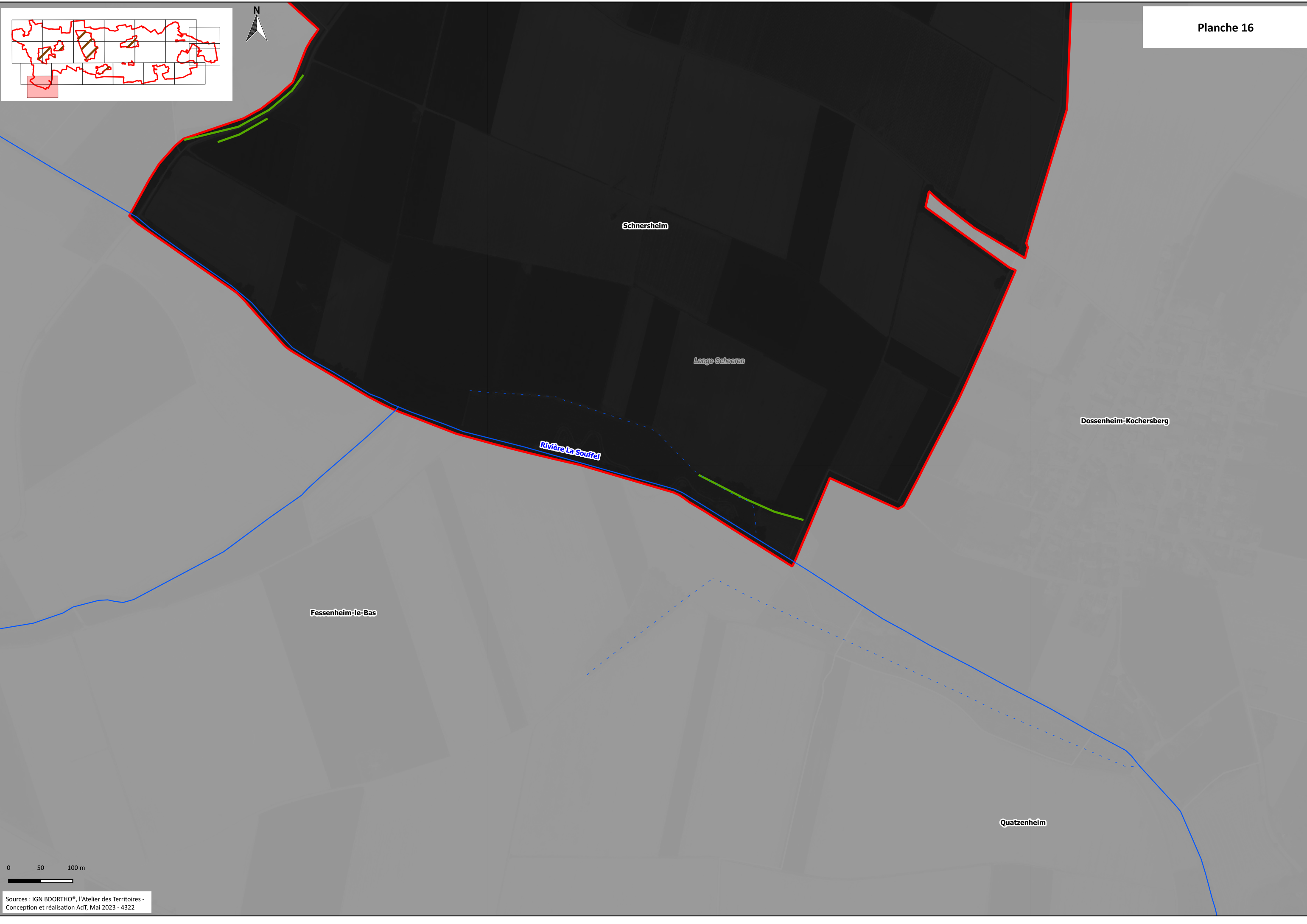


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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322







Schnersheim

Lange Scheren

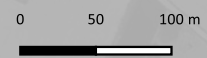
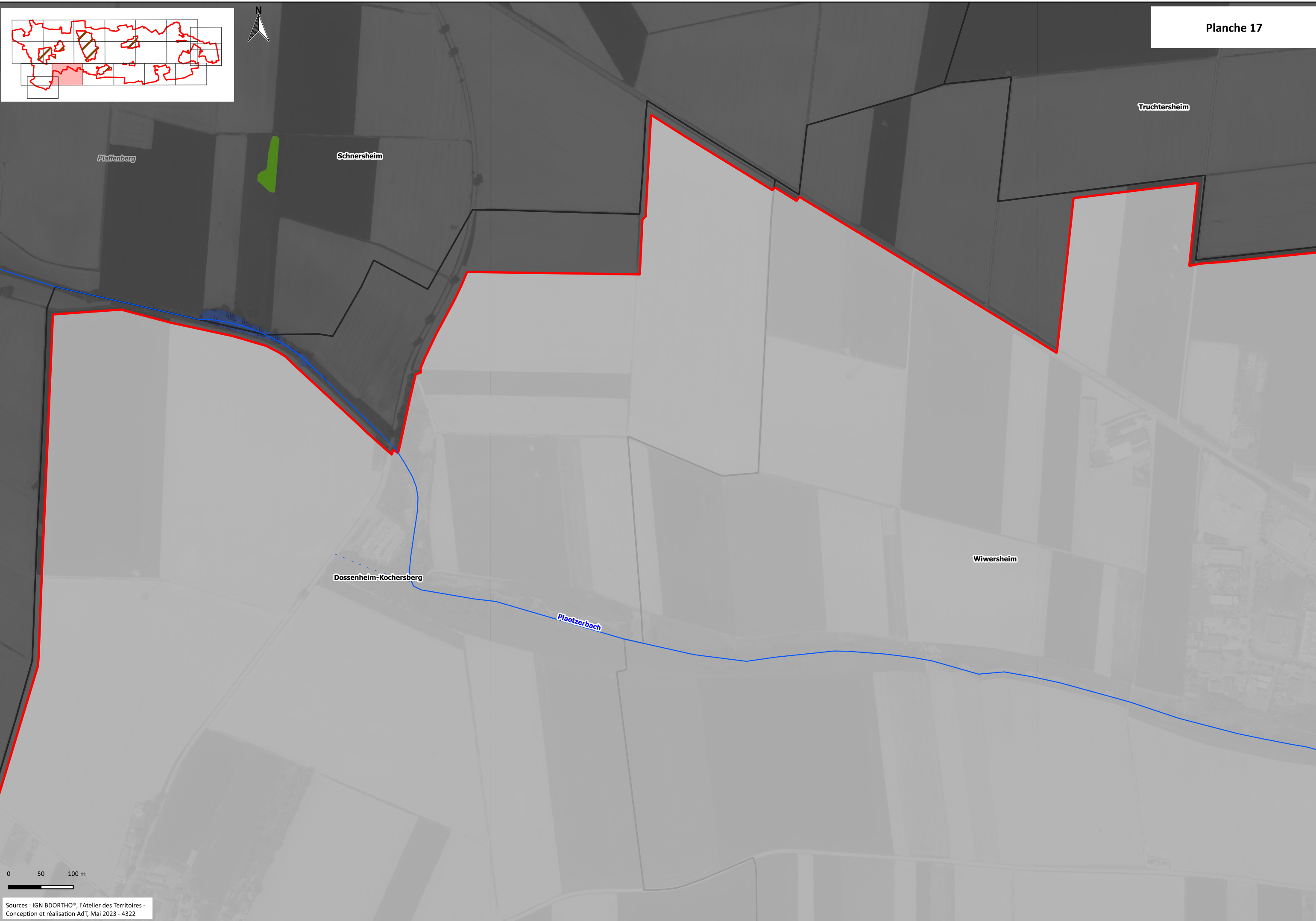
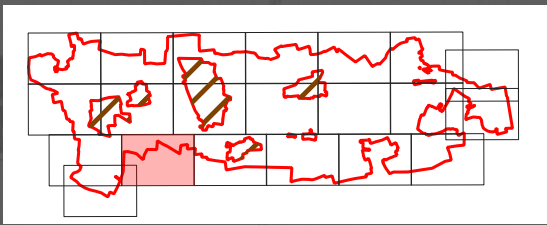
Dossenheim-Kochersberg

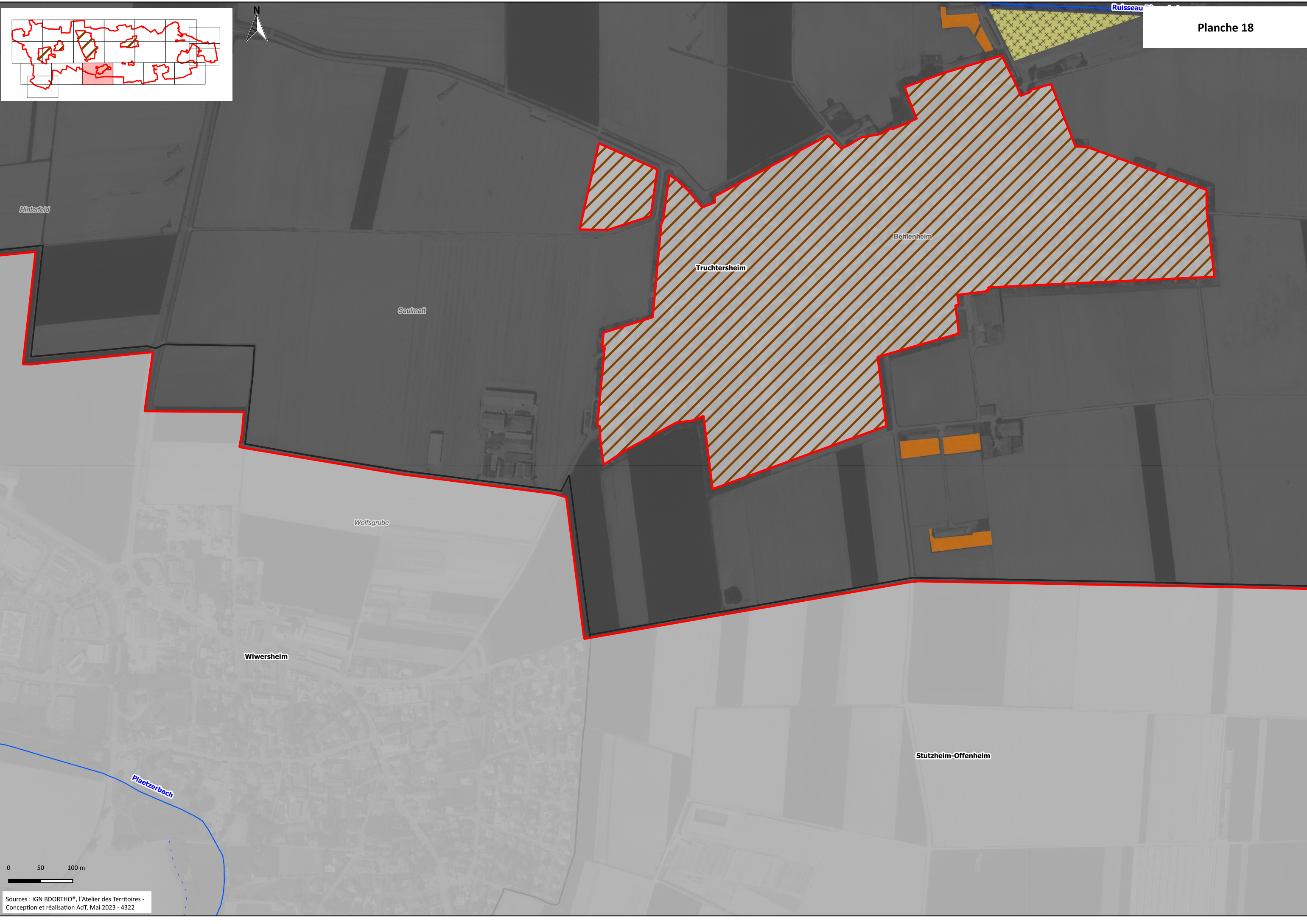
Rivière La Souffel

Fessenheim-le-Bas

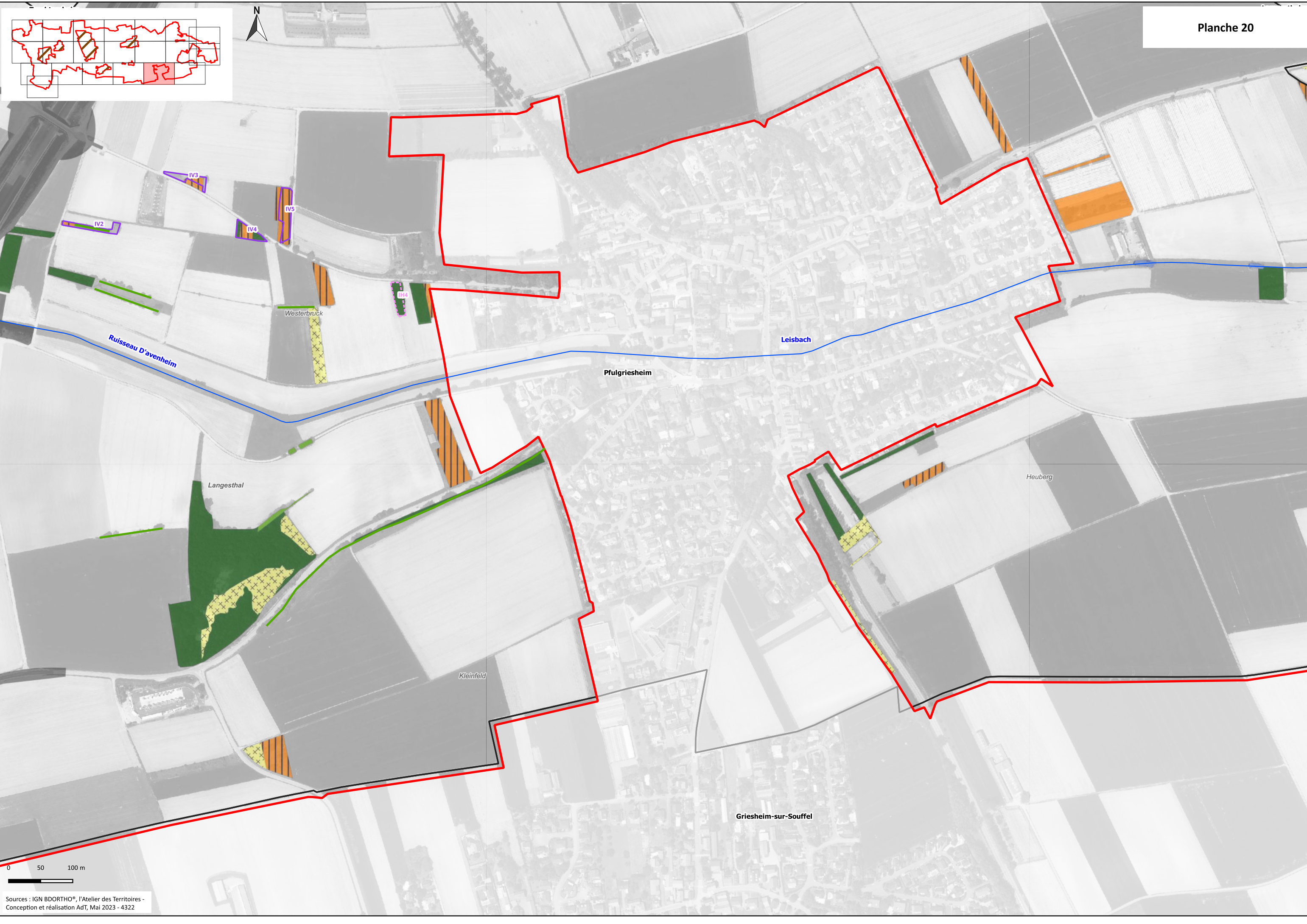
Quatzenheim

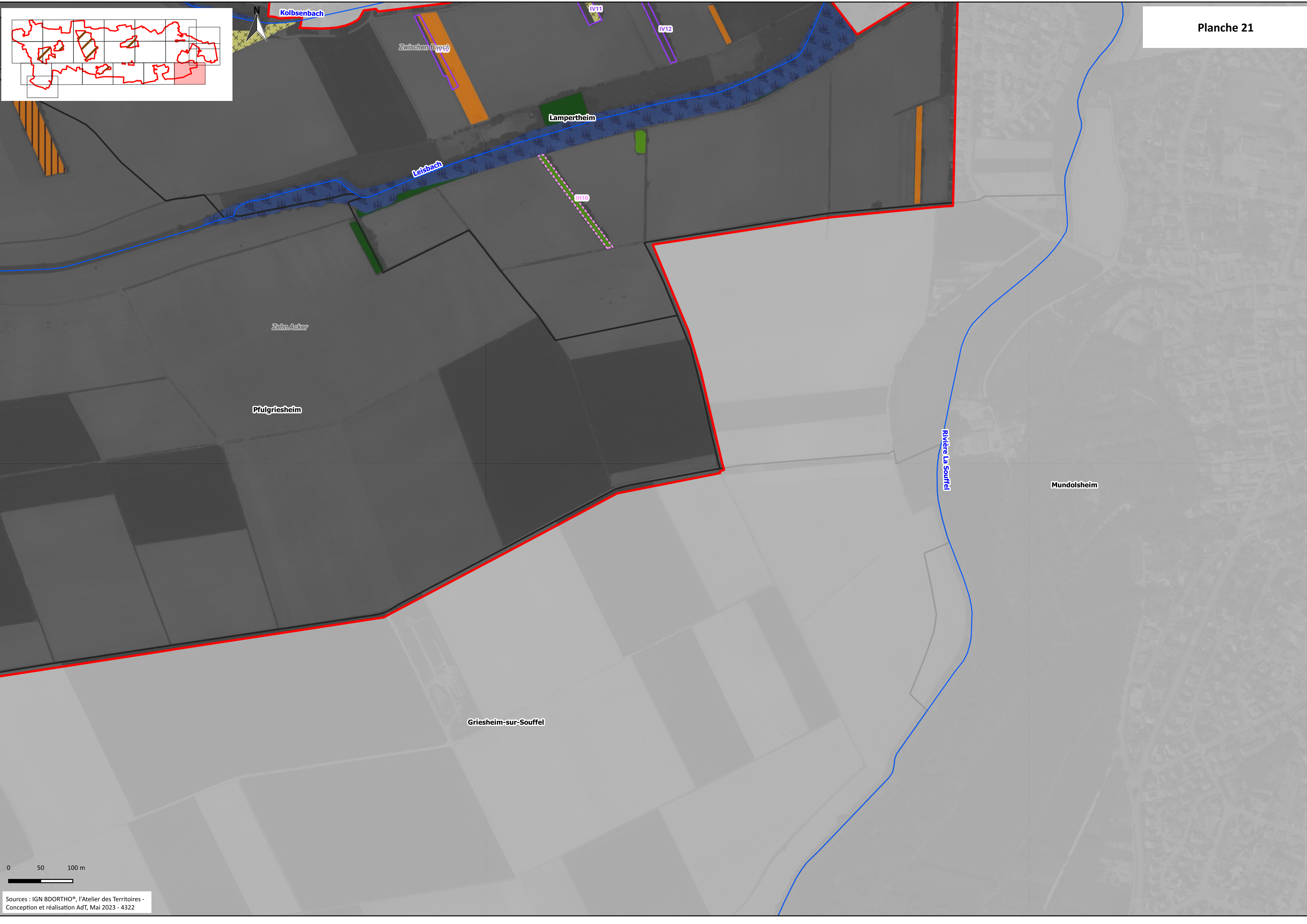
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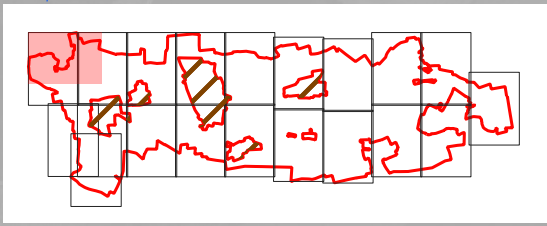






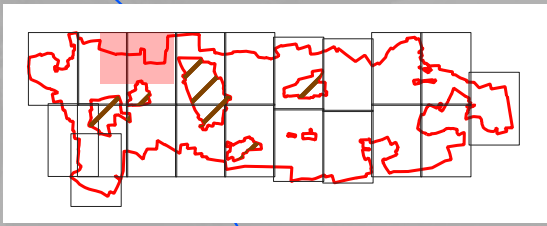
Impacts de l'AFAFE sur les chauves-souris (toutes espèces)

	Aire d'étude		Friche herbacée		Prairie humide
	Emprise ACOS		Haies		Prairie humide dégradée
	Zone d'exclusion		Haies		Prairie intensive
	Limite communale		Ripisylve		Roselière
Réseau hydrographique :			Verger traditionnel	Impacts :	
	permanent		Vergers		Destruction de haies
	intermittent		Pâture		Destruction de vergers
Site de reproduction ou aire de repos :			Prairie artificielle		Suppression de surfaces enherbées
	Friche arborescente		Prairie de fauche		
			Prairie de fauche dégradée		



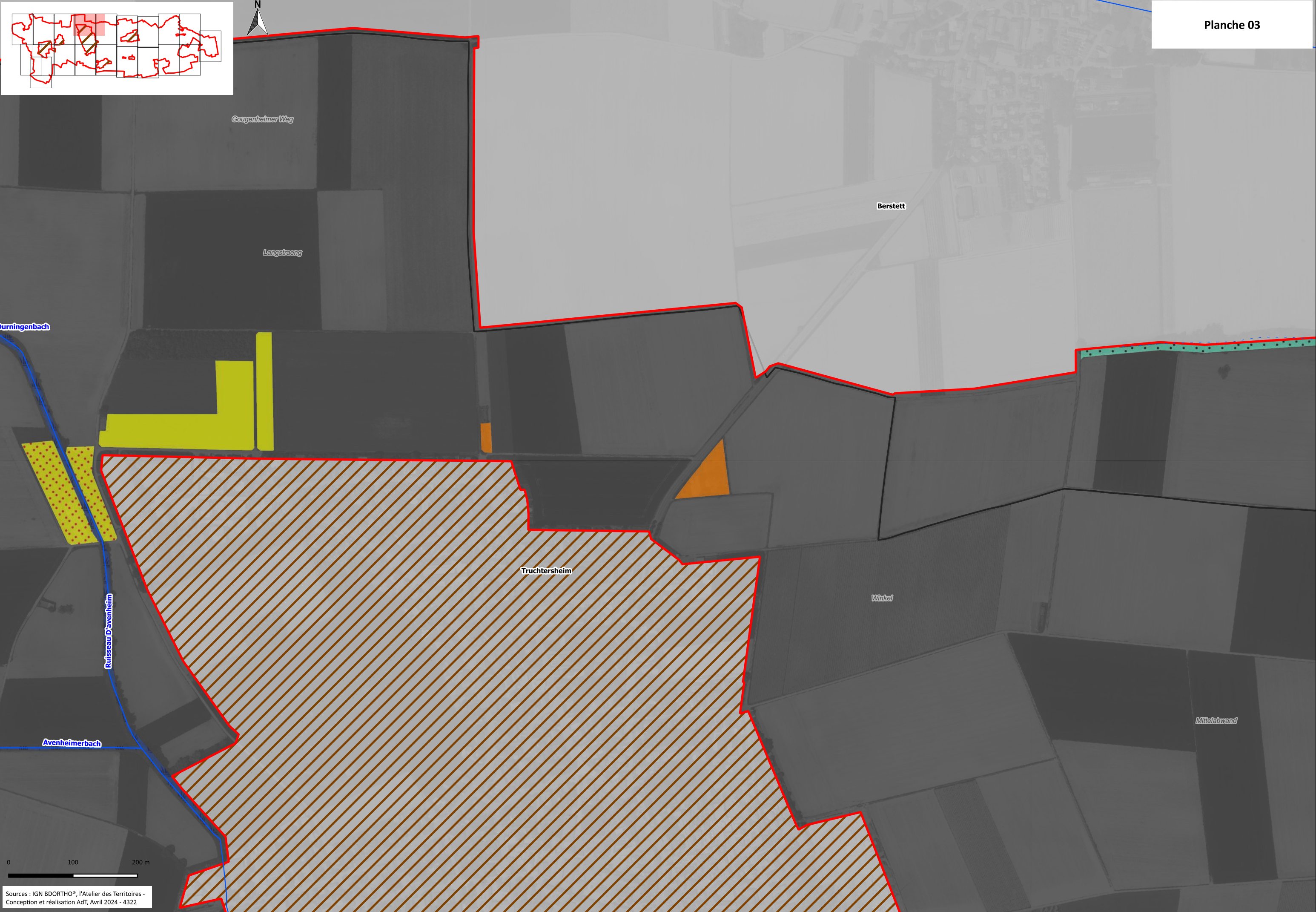
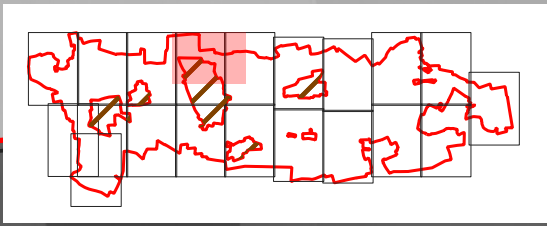
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Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322



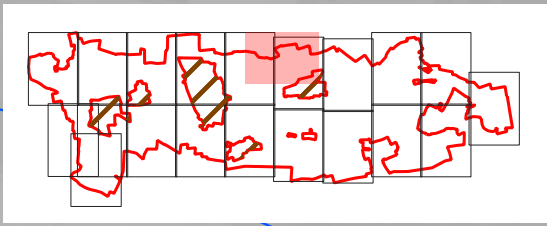
0 Winterberg 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322



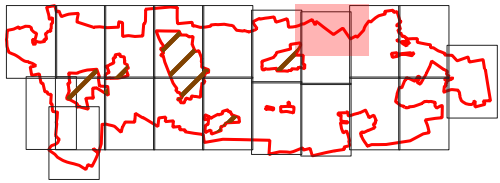
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Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322



0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 4322



Muhlbaechel

Planche 05

Berstett

Winkel

Fuchsberg

Truchtersheim

Niefemweg

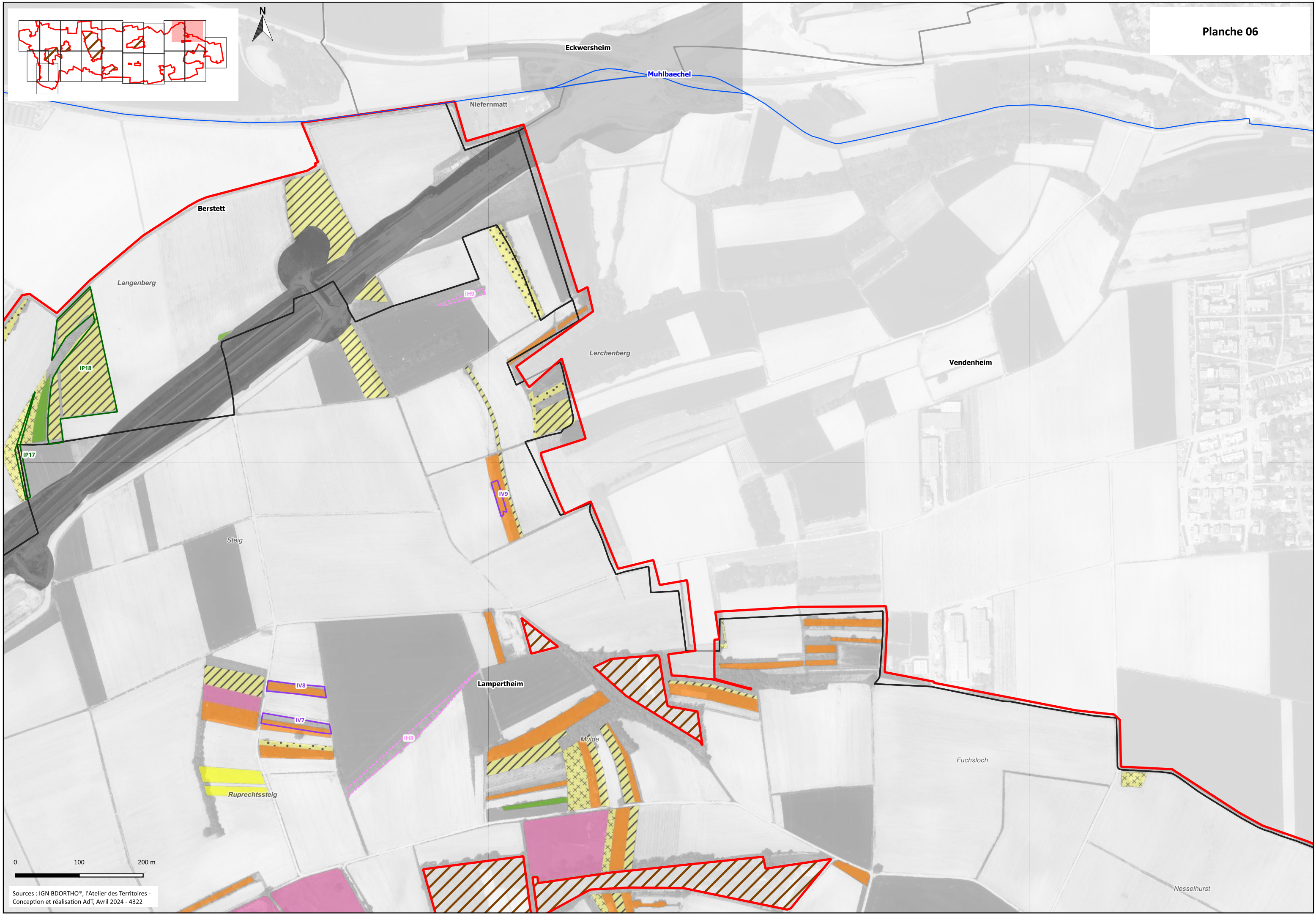
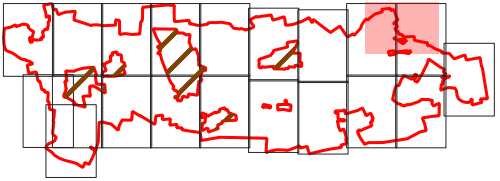
Hirschacker

Lampertheim

Holderacker

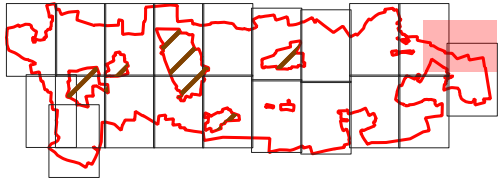
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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 4322



0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322



Canal De La Marne Au Rhin

Vendenheim

Nesselhurst

Lampertheim

U111

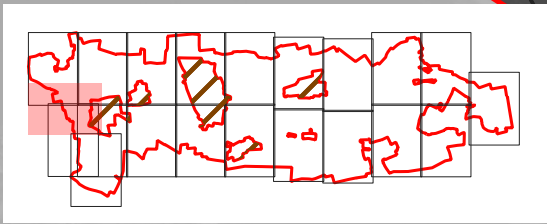
IP20

Loewerfeld

Mundolsheim

0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 4322



0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322

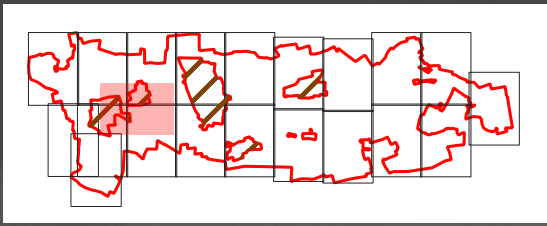
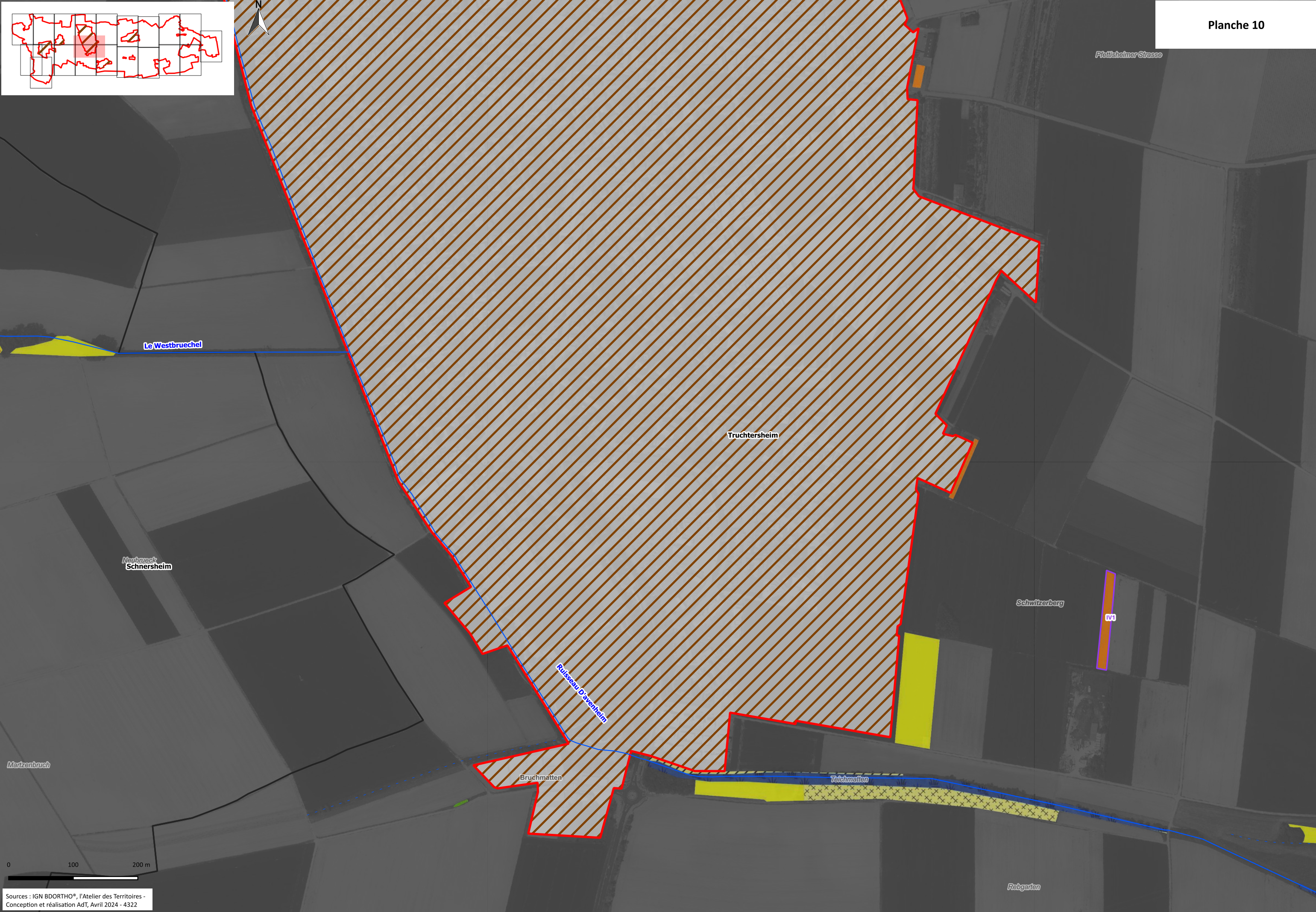
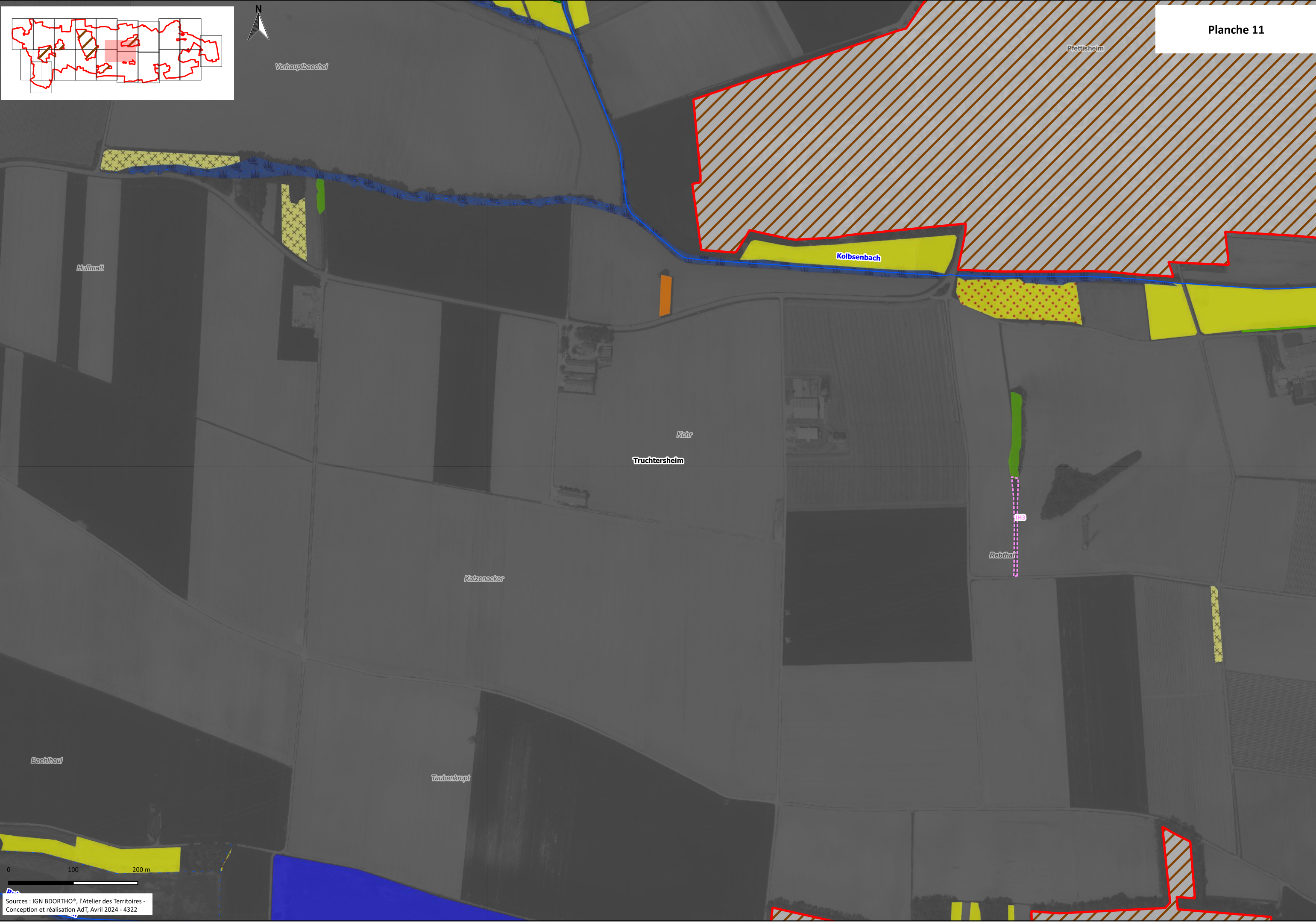
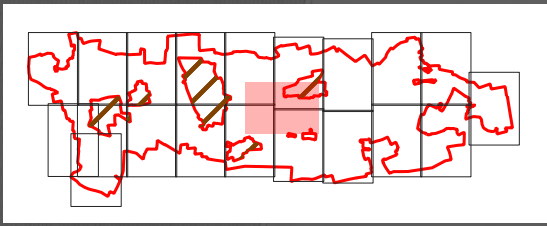


Planche 09

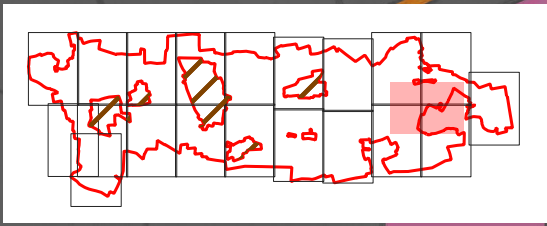


Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322



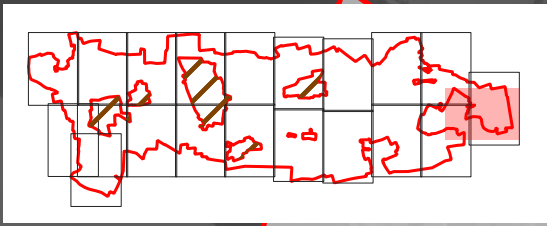






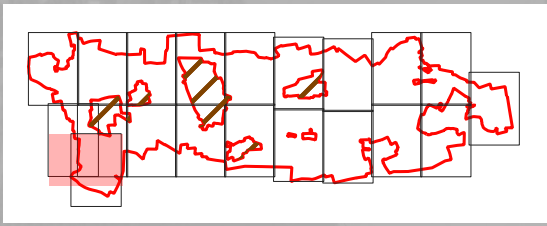
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Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322



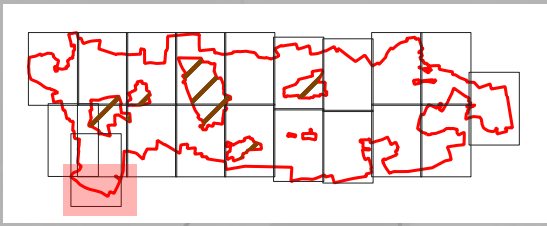
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Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322



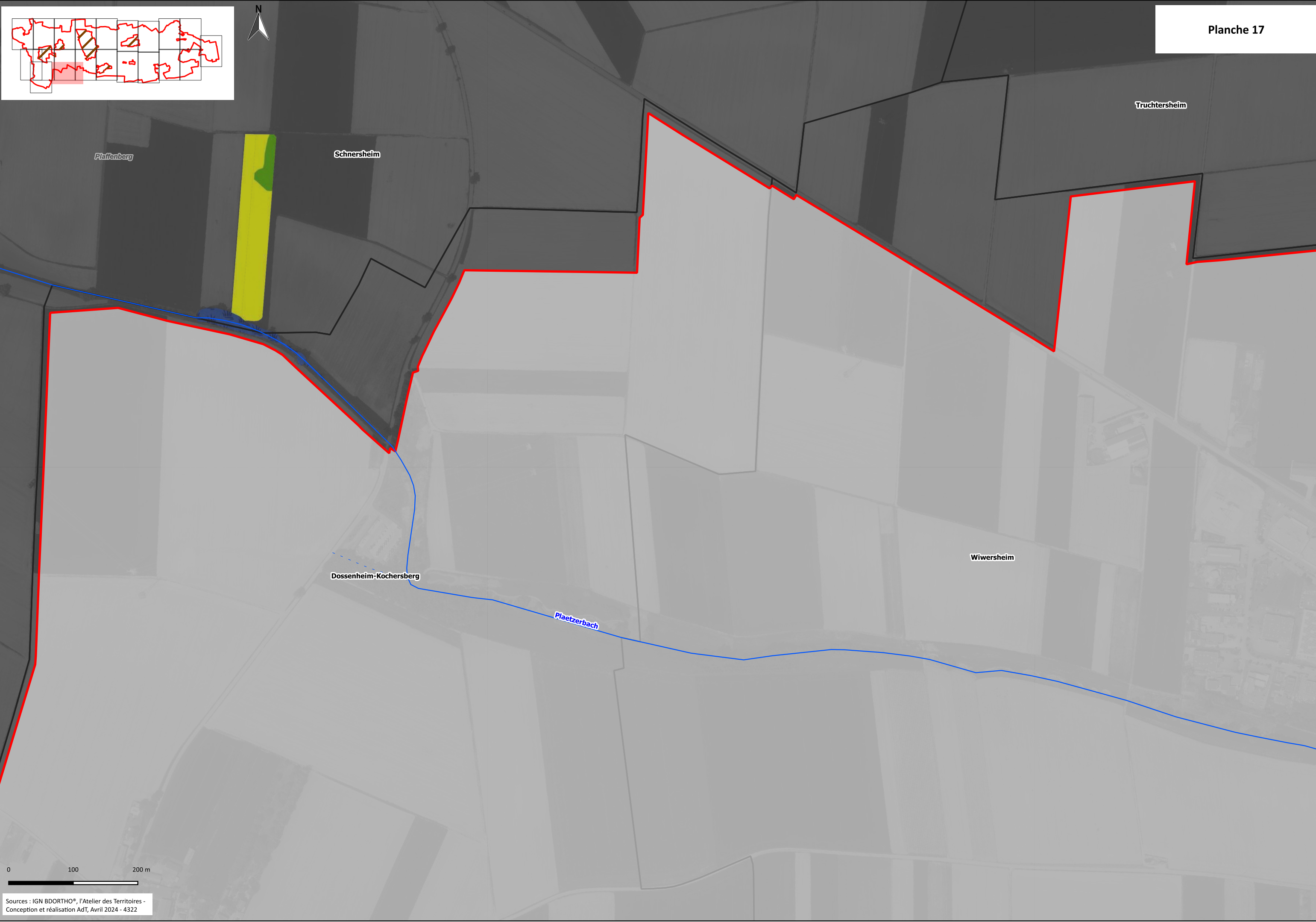
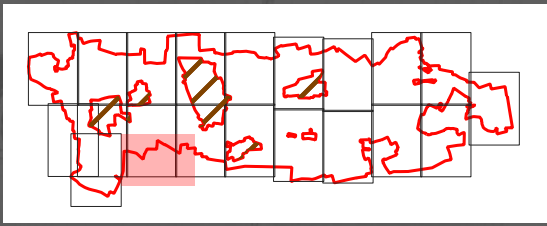
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Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322



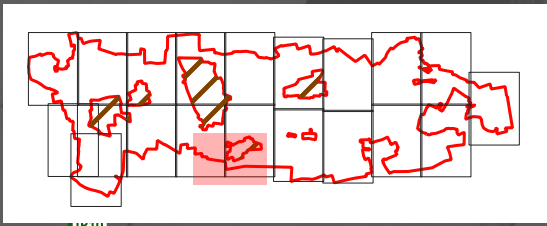
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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Avril 2024 - 4322

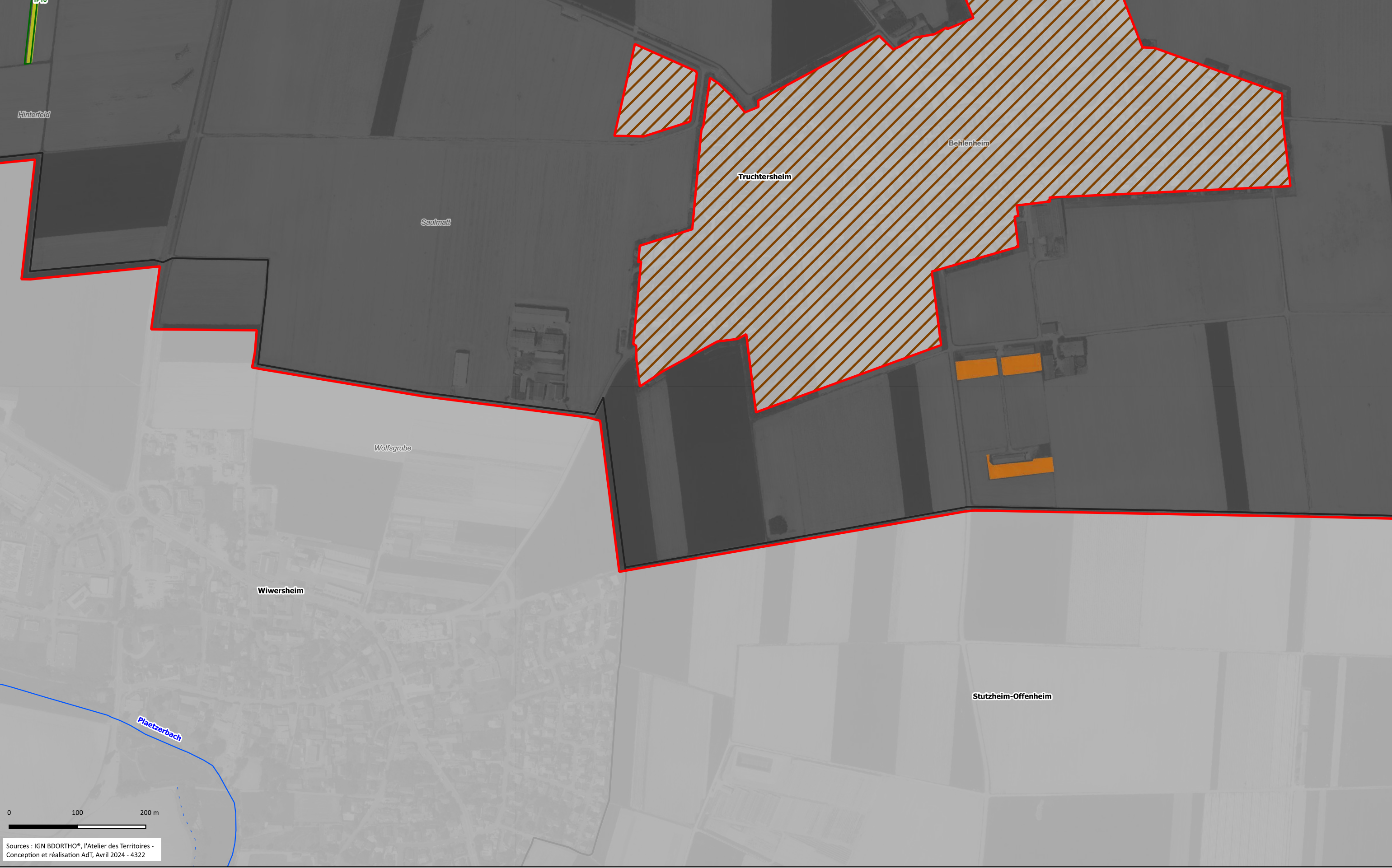


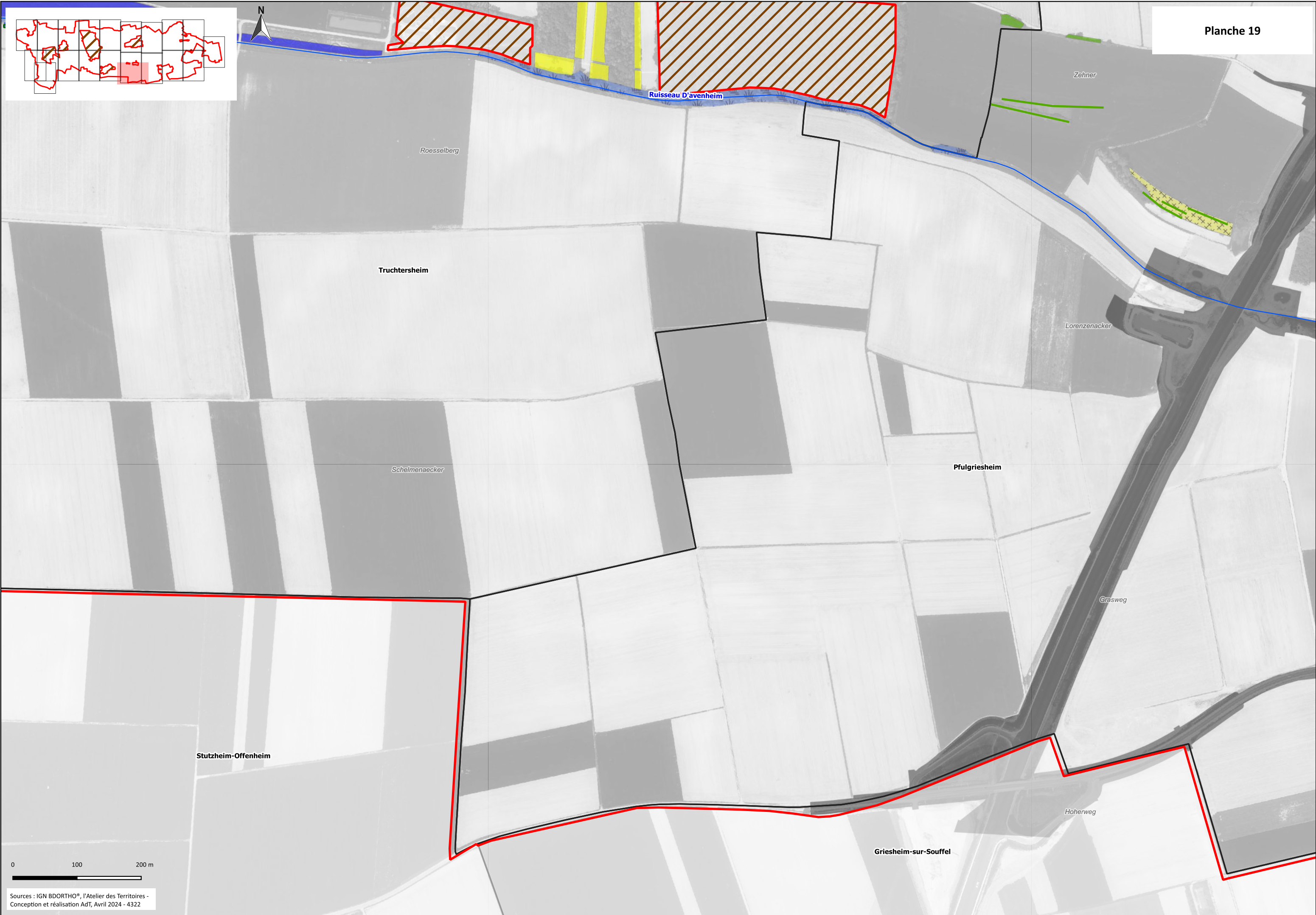
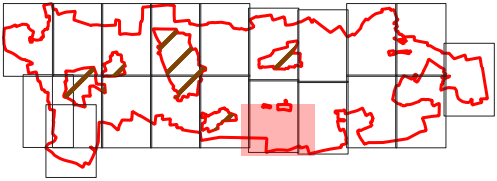
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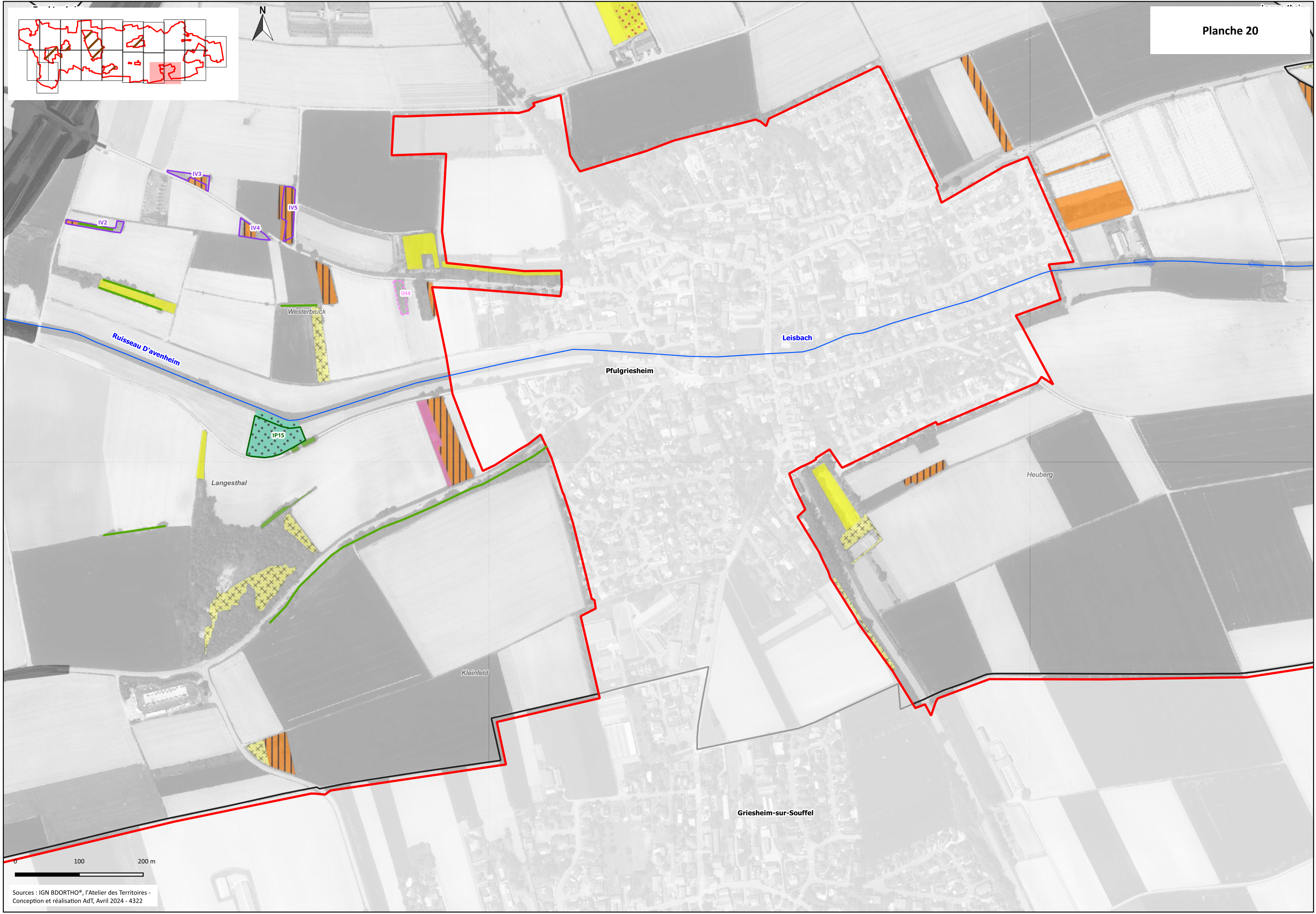
Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Avril 2024 - 4322

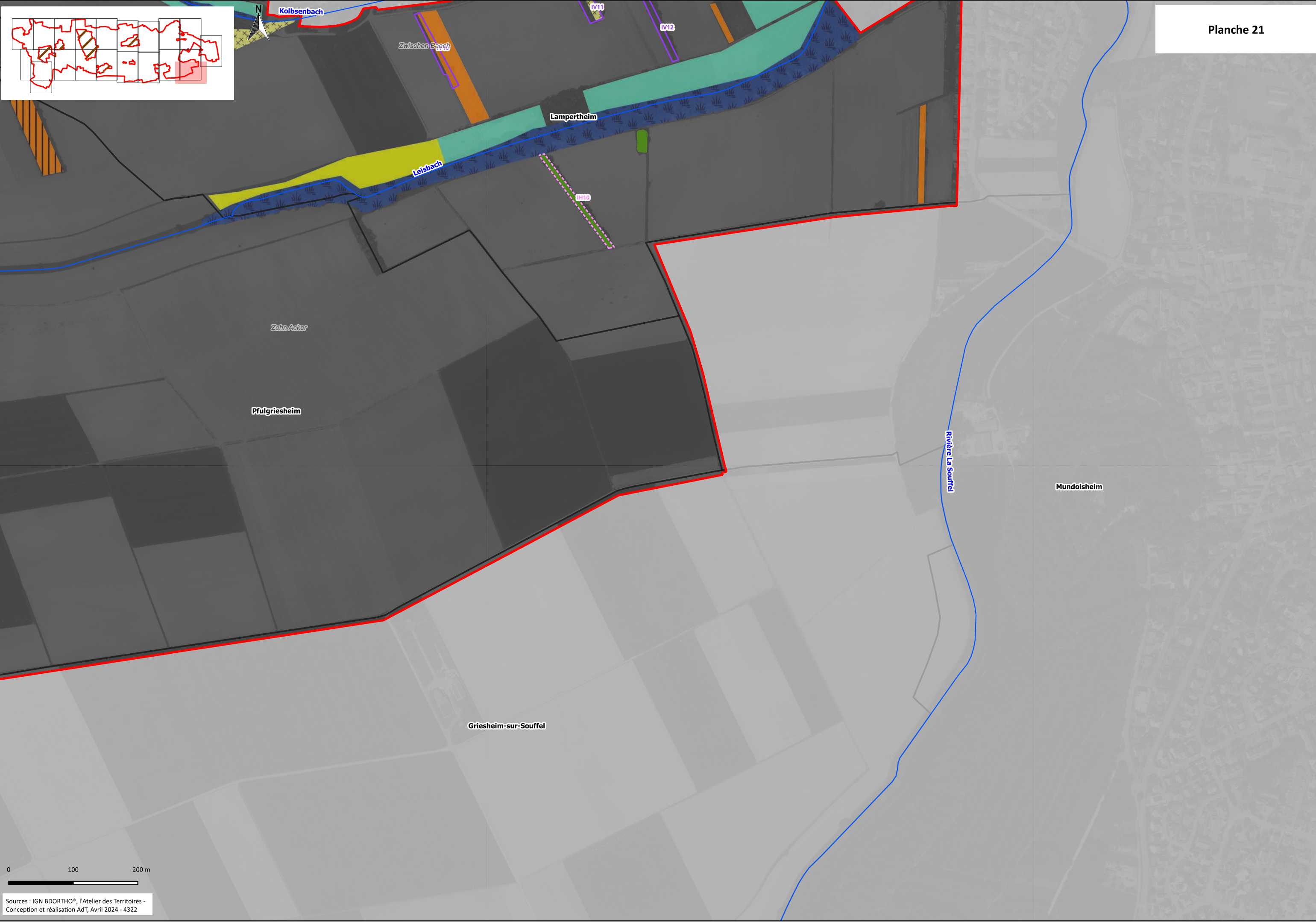


Ruisseau D'





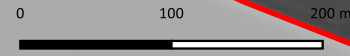
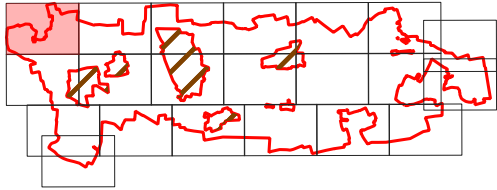






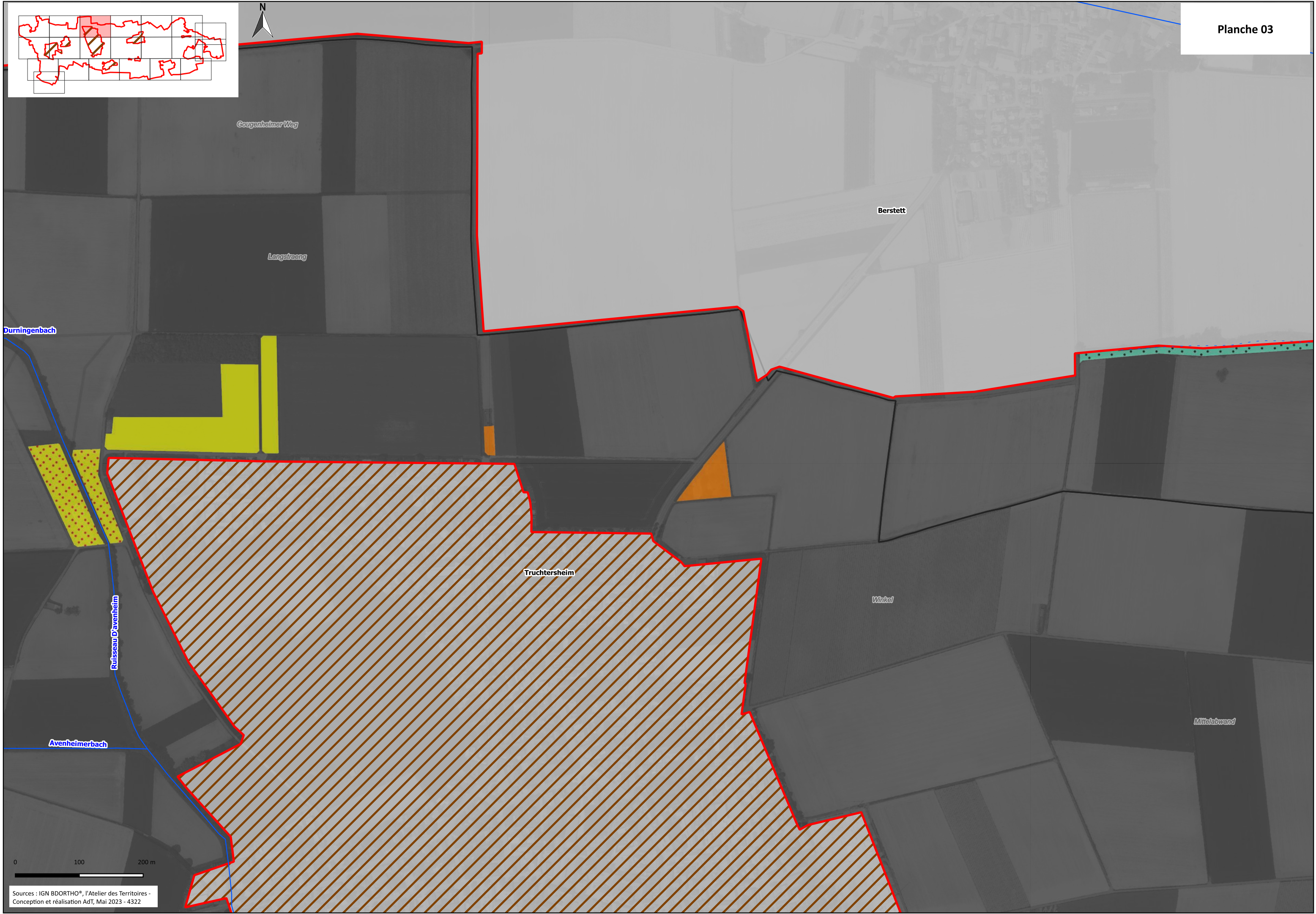
Impacts de l'AFAFE sur les reptiles

	Aire d'étude		Friche arborescente		Prairie intensive
	Zone d'exclusion		Friche arbustive		Verger traditionnel
	Emprise ACOS		Haies		Vergers
	Limite communale		Haies		Vignes
Réseau hydrographique :			Jardin, potager		Zones rudérales
	permanent		Pâture	Impacts :	
	intermittent		Prairie artificielle		Destruction de haies
Site de reproduction ou aire de repos :			Prairie de fauche		Destruction de vergers
	Chemins		Prairie de fauche dégradée		Suppression de surfaces enherbées
	Dépôt		Prairie humide		
			Prairie humide dégradée		

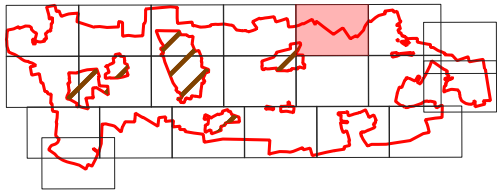


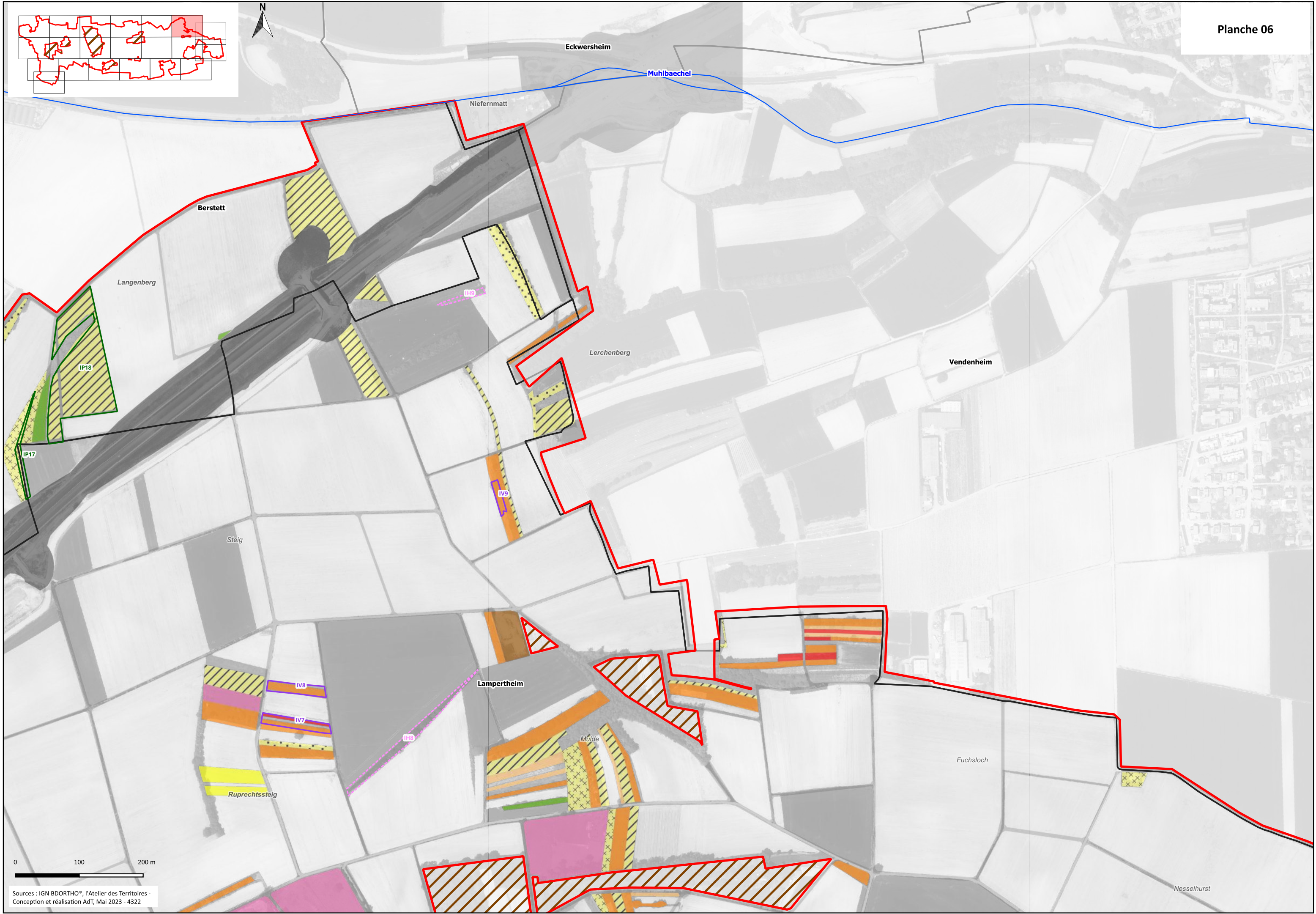
Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Mai 2023 - 4322

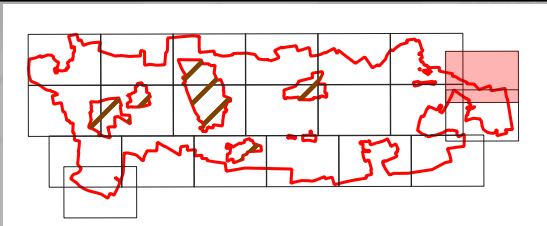












Canal De La Marne Au Rhin

Vendenheim

Nesselhurst

Lampertheim

U111

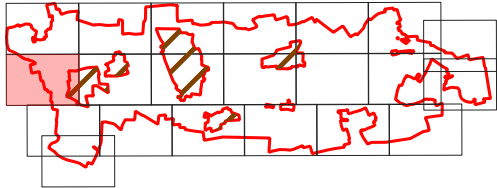
IP20

Loewerfeld

Mundolsheim

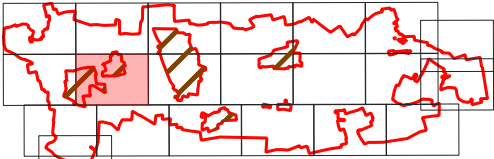
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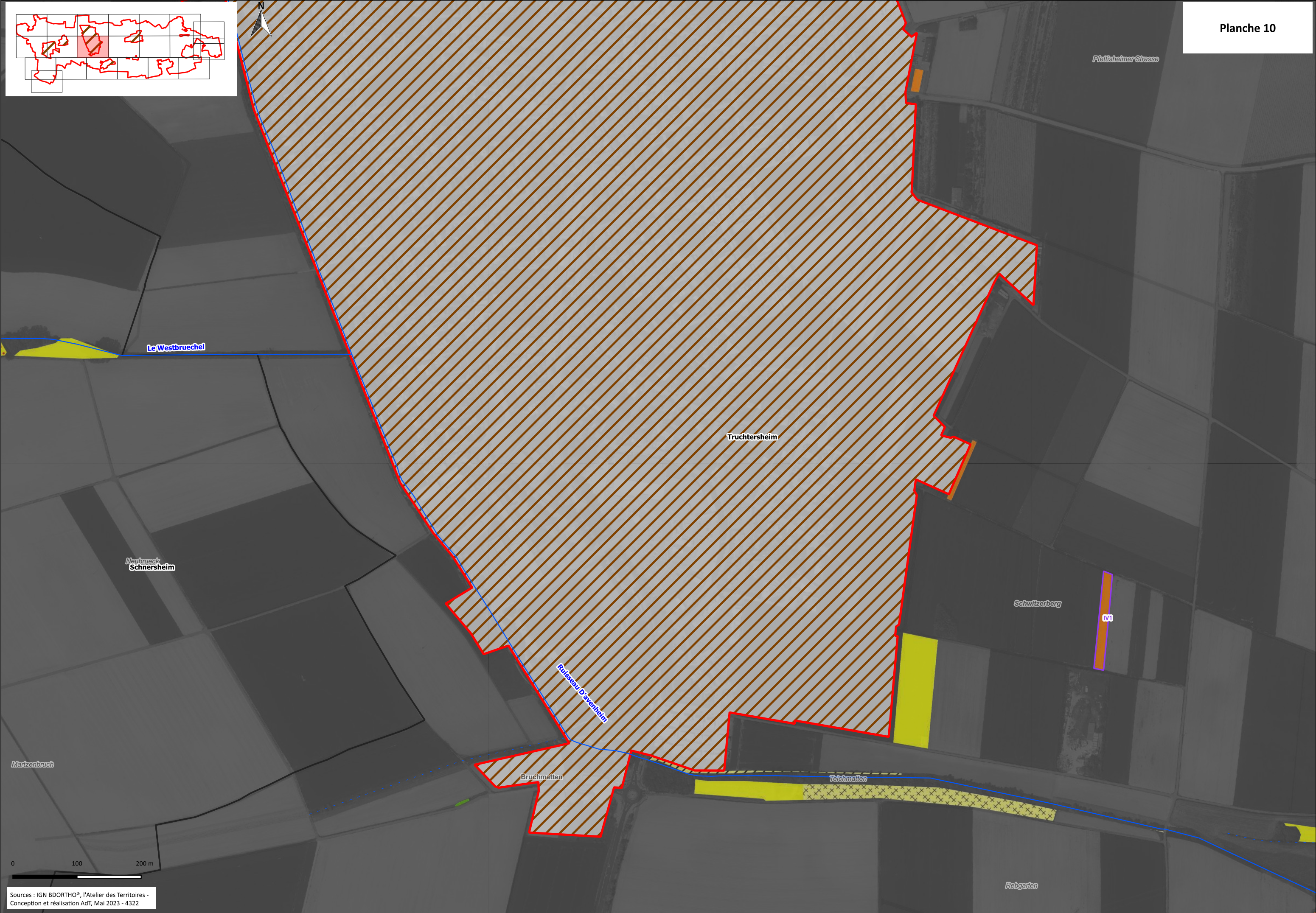
Sources : IGN BDORTHO®, l'Atelier des Territoires - Conception et réalisation AdT, Mai 2023 - 4322

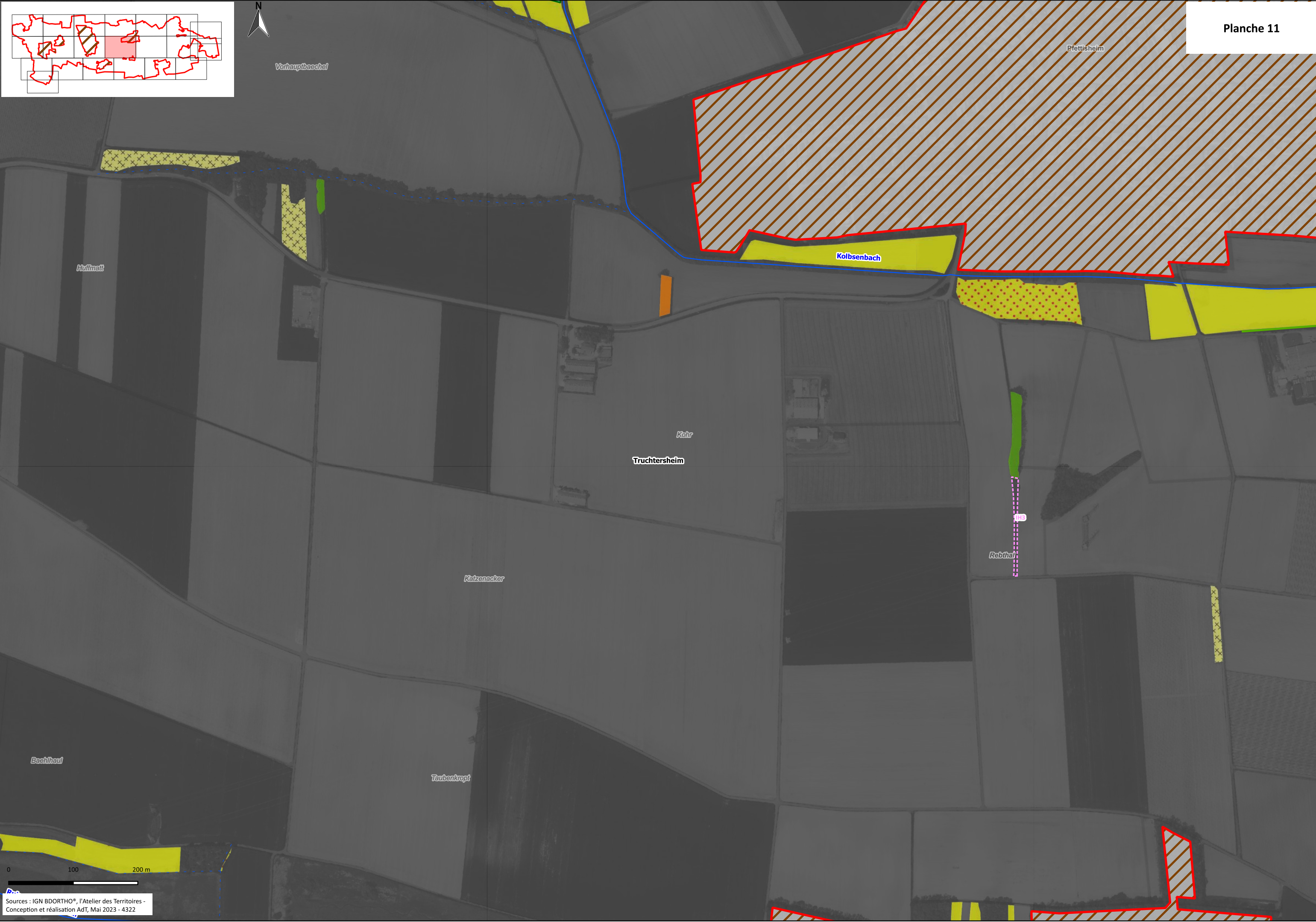
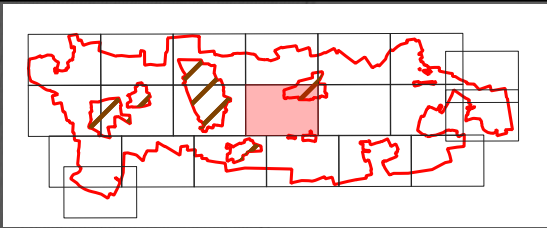


0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322







0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322





Vendenheim

Loewerfeld

Lampertheim

Niederfeld

Am Galgen

Mundolsheim

Rivière La Souffel

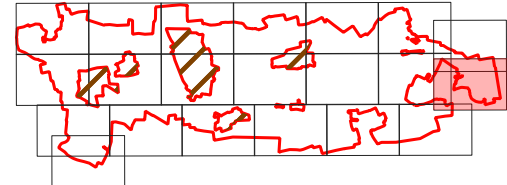
Kolbsenbach

Leibach

IV12

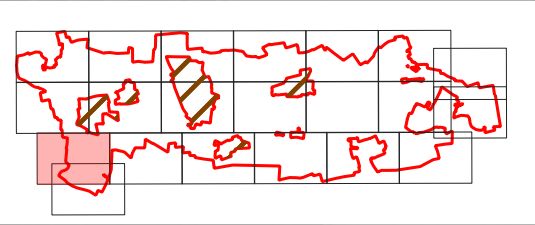
TH11

IP20



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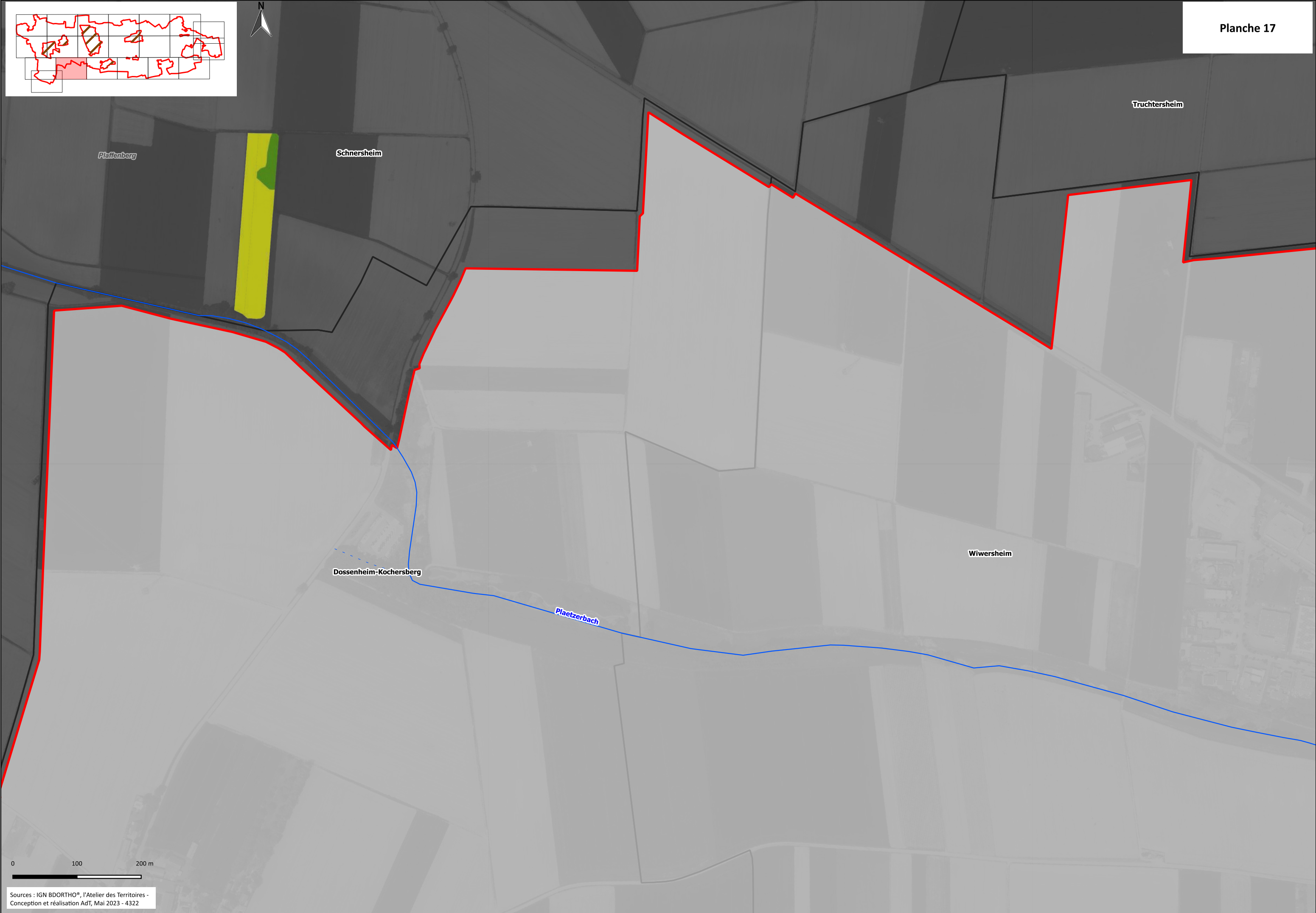
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Conception et réalisation AdT, Mai 2023 - 4322

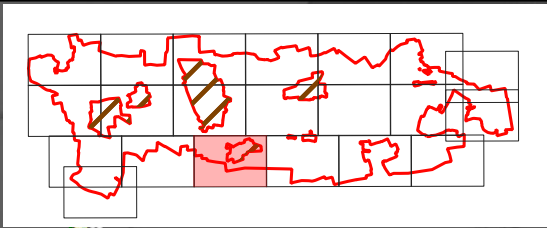


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Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322

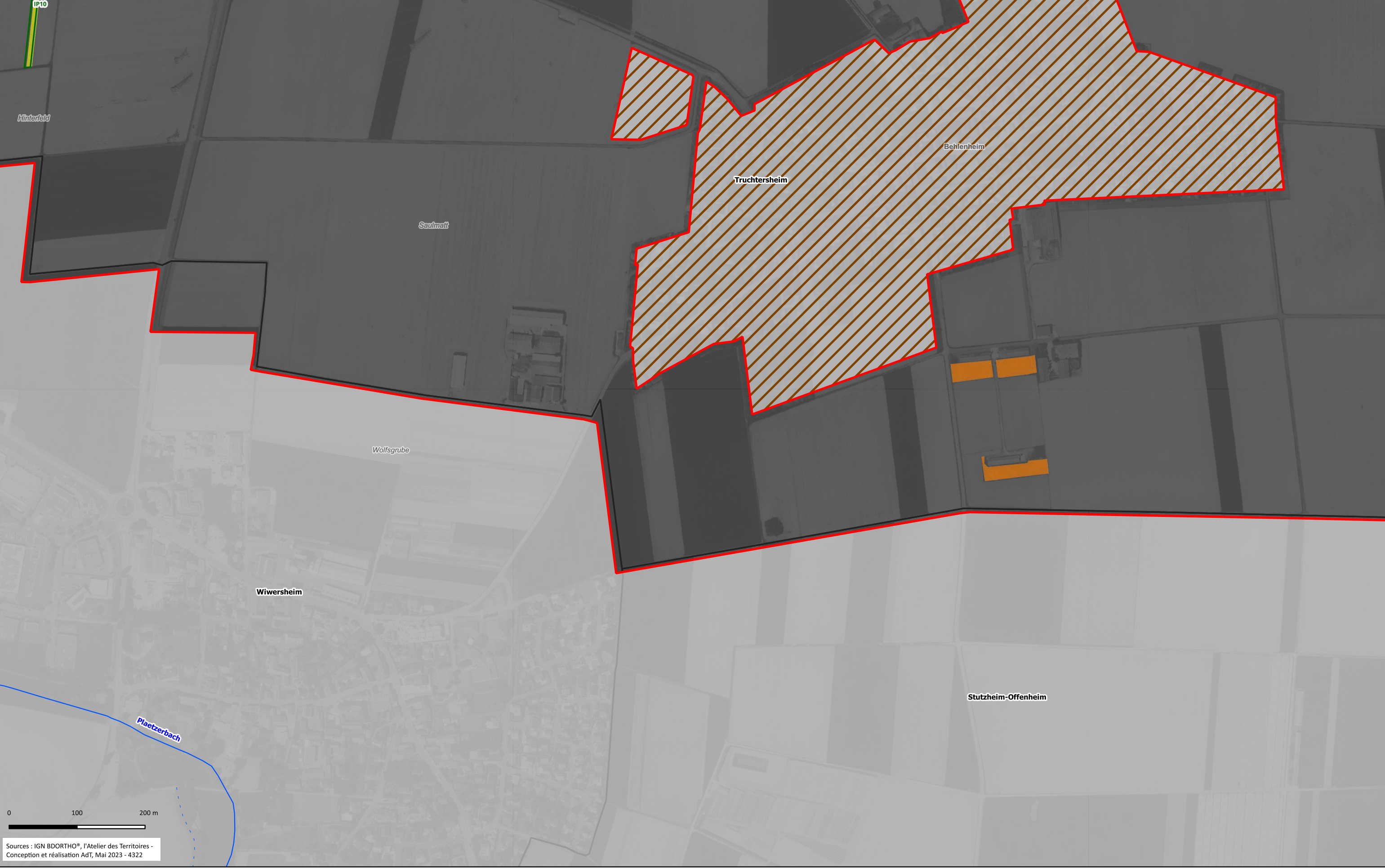






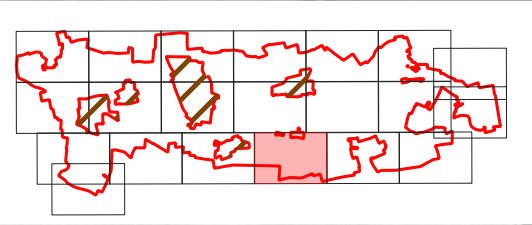
Ruisseau D'avenheir

Planche 18



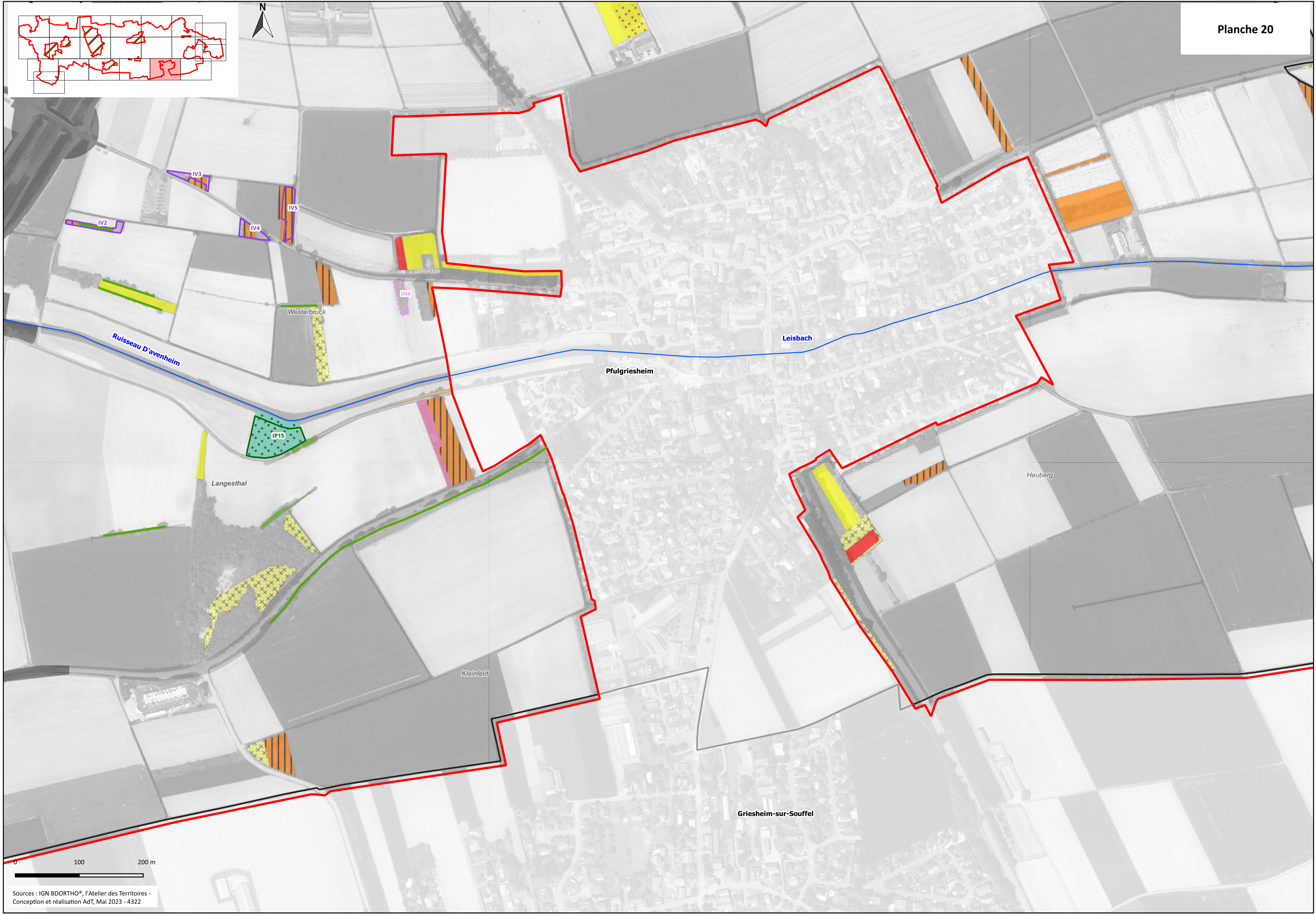
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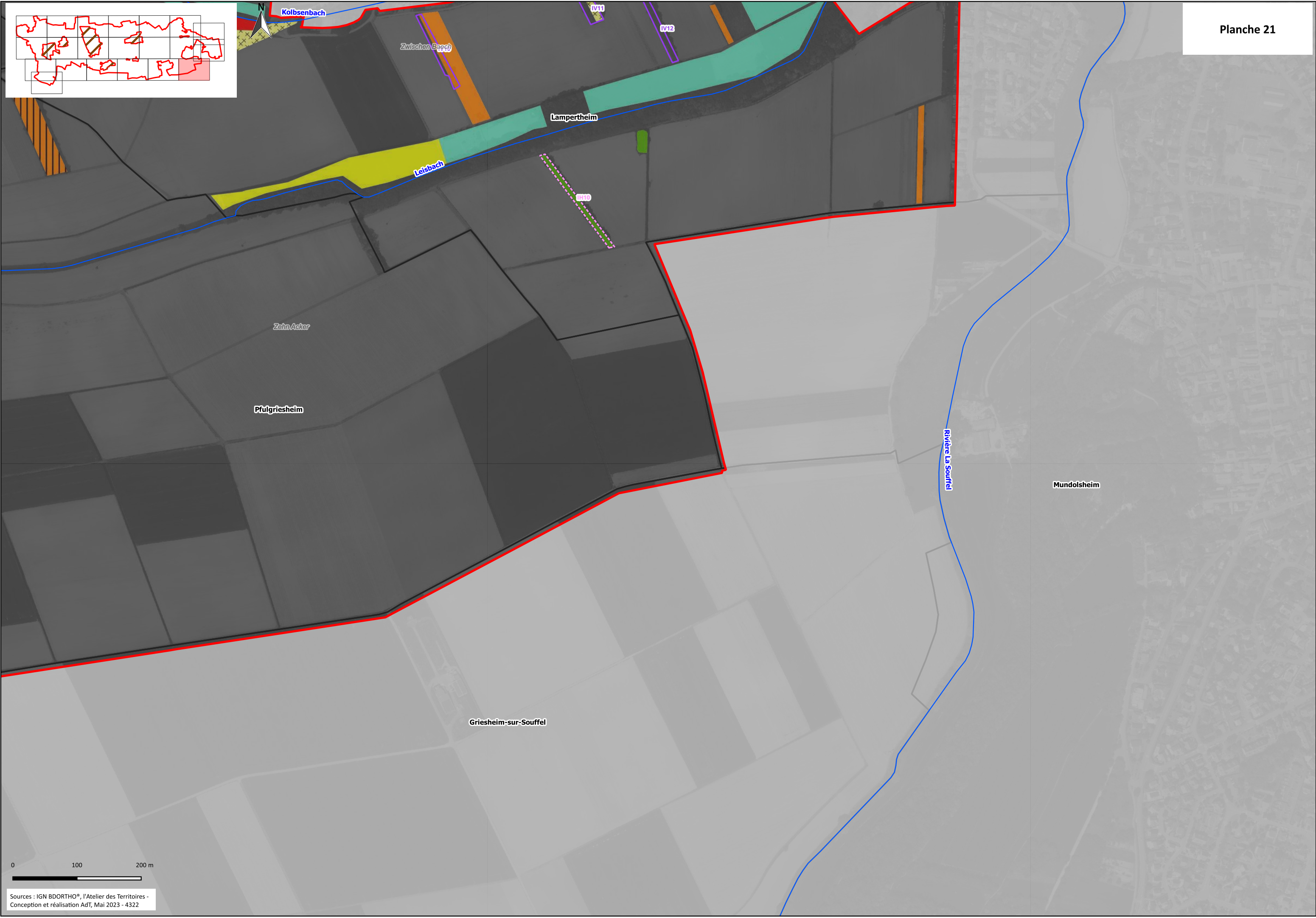
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0 100 200 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, Mai 2023 - 4322





MESURES COMPENSATRICES ET D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES

 Aire d'étude

 Zone d'exclusion

 Limite communale

 Emprise du projet

 Projet de parcellaire

Points de suivis écologiques :

 Indice kilométrique d'abondance

 Point d'écoute

Eléments du paysage favorables à la faune :

 Bois, haies, bosquets

 Vergers

 Prairie, pâture, friche herbacée

Mesures compensatrices :

 MC : Plantation haie

 MC : Plantation verger

 MC : Remise en herbe

Mesures d'accompagnement :

 MA : Création îlot biodiversité

 MA : Gestion cynégétique FARB

 MA : Parcelle agro-foresterie

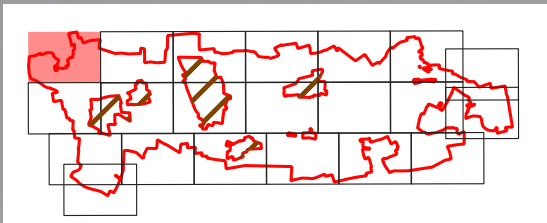
 MA : Plantation repères paysagers

 MA : Renforcement corridor écologique

Mesure compensatoires liées au GCO :

 Restauration "SOCOS"

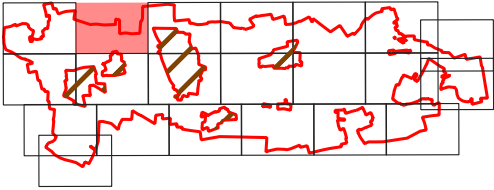
 Mesures bénéfiques en faveur du Grand Hamster



MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 01

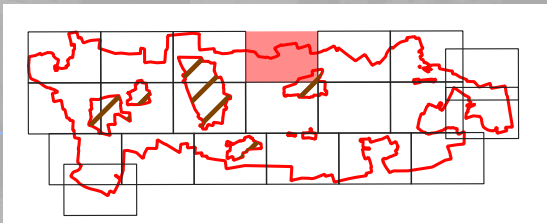


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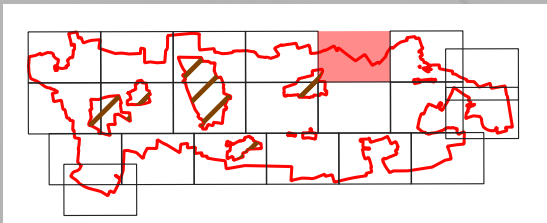
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MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 04

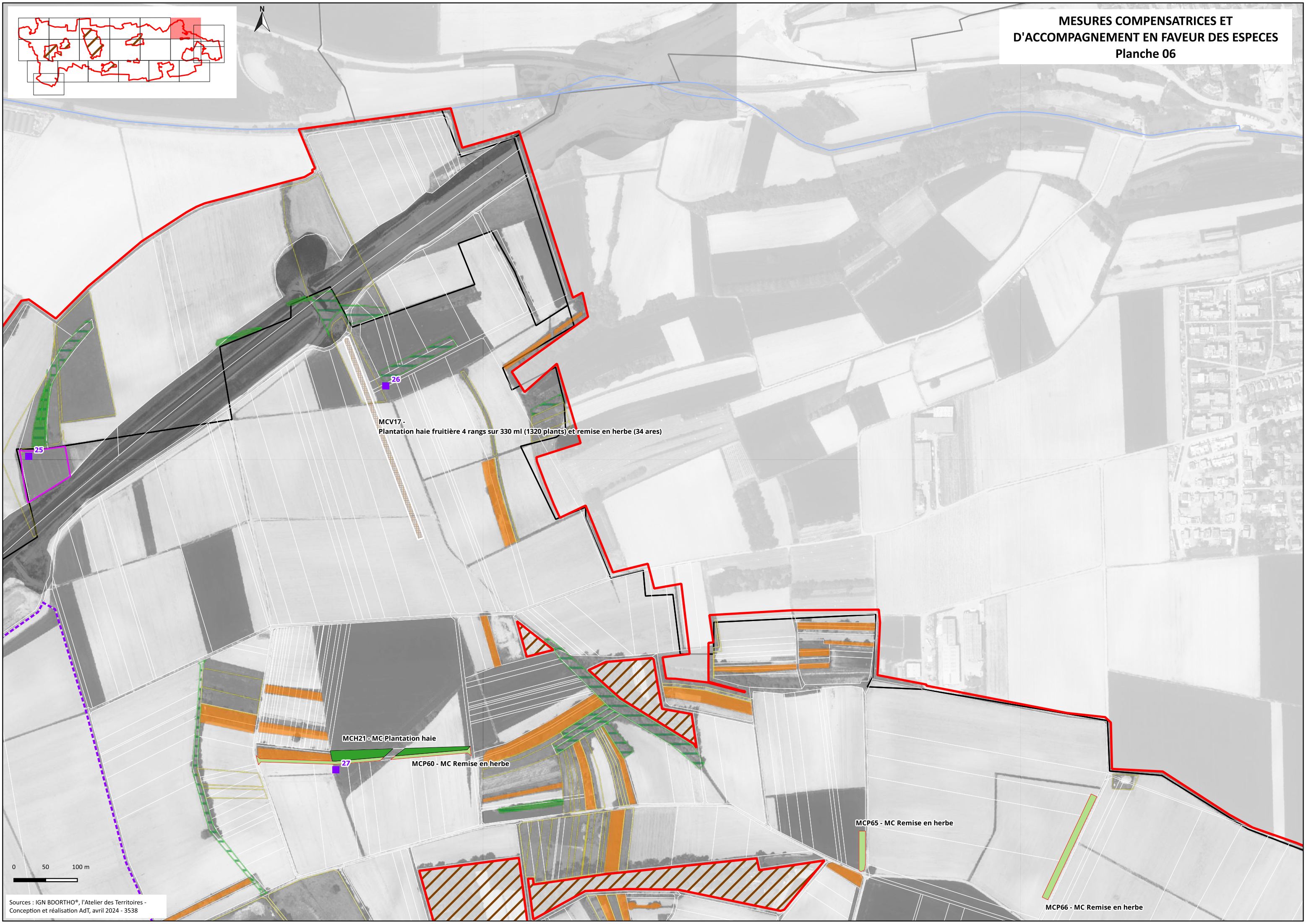


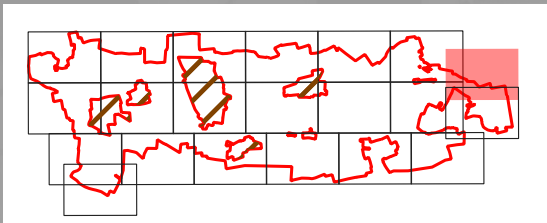


MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 05



0 50 100 m

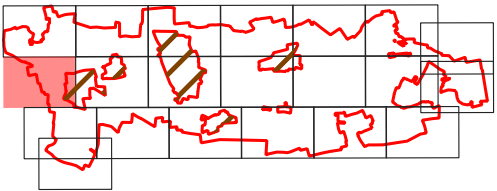




MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 07



0 50 100 m



MCP01 - MG Remise en herbe

MCP04 - MG Remise en herbe

MCP03 - MG Remise en herbe

6

0 50 100 m

MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 09

MCP14-MC Remise en herbe

MCP09-MC Remise en herbe

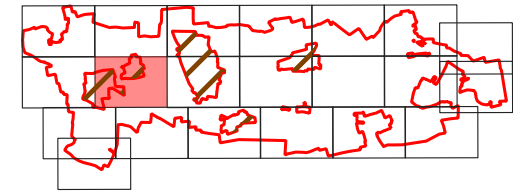
MCP19-MC Remise en herbe

MCH06-MC Plantation haie

MCH05-MC Plantation haie

MCH09-MC Plantation haie

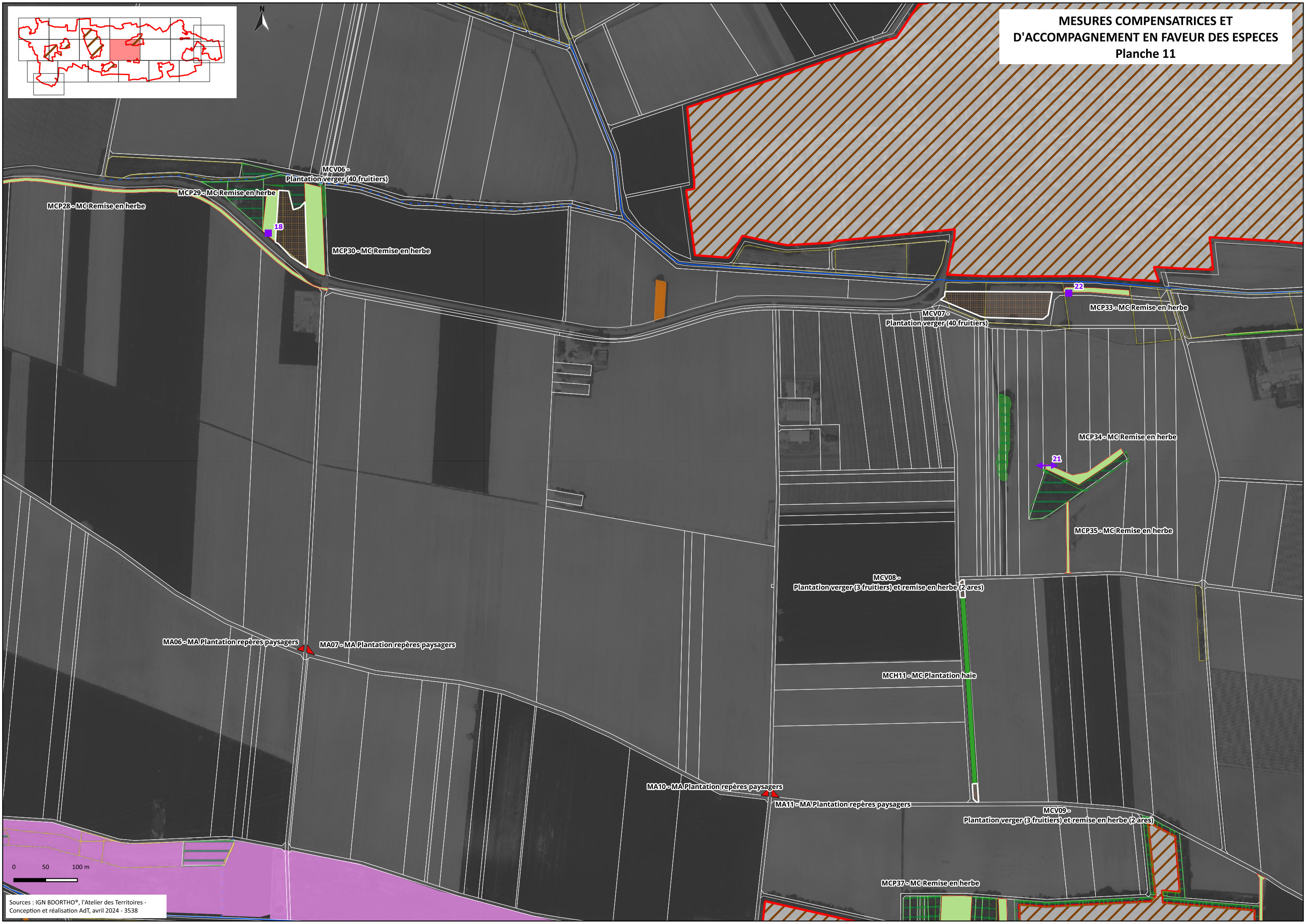
10



0 50 100 m

Sources : IGN BDORTHO®, l'Atelier des Territoires -
Conception et réalisation AdT, avril 2024 - 3538







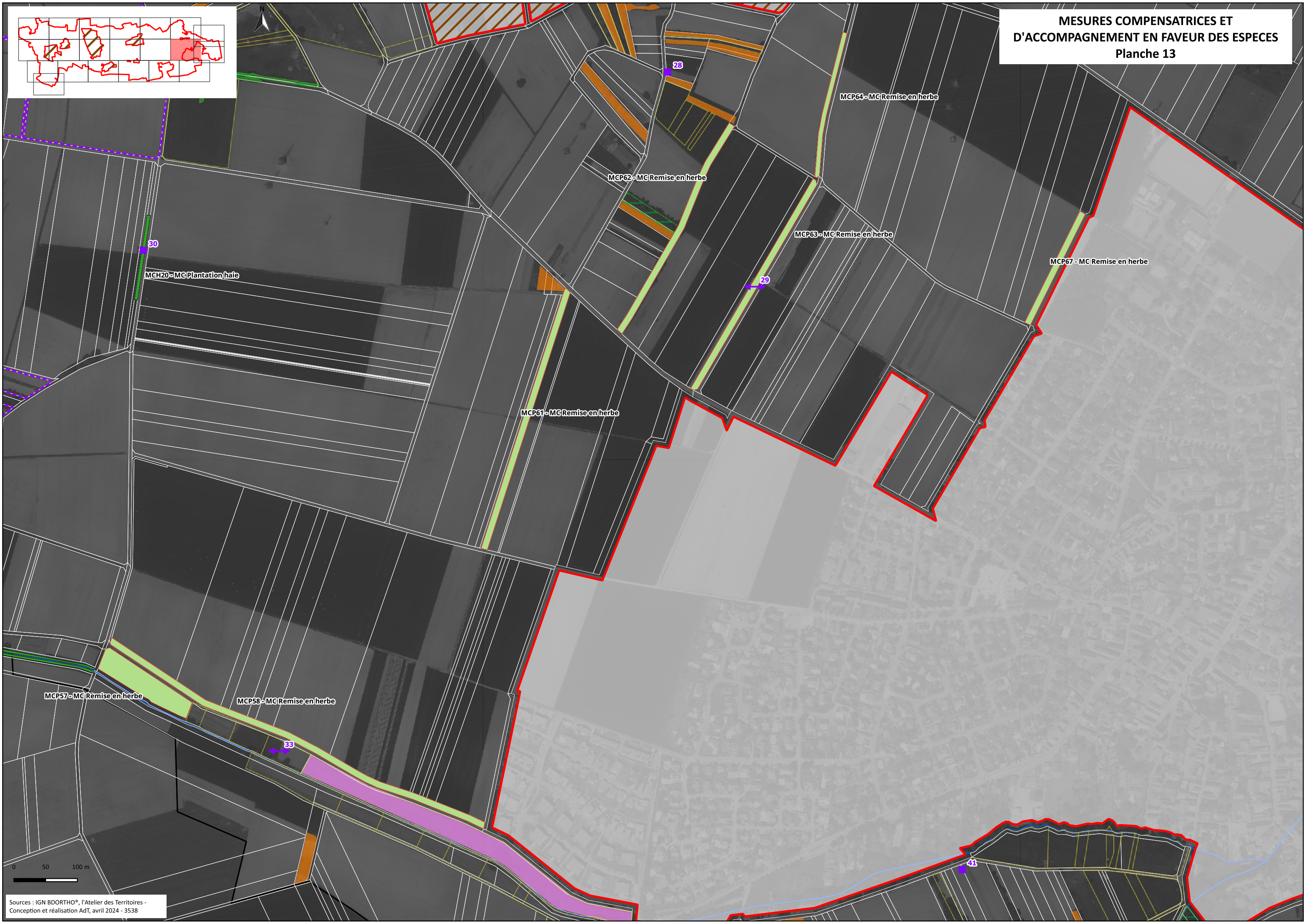
MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 12

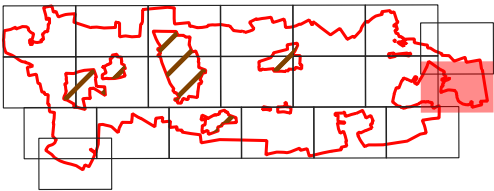
4 - M...rcelle agro-foresterie

MCP59 - MC Remise en herbe

MCH19 - MC Plantation haie

MCH18 - MC Plantation haie





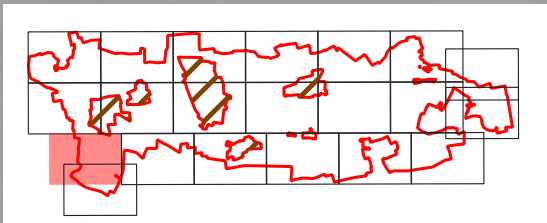
MCP67 - MC Remise en herbe

MCP68 - MC Remise en herbe

MCV18 -
Plantation verger (20 fruitiers) et remise en herbe (23 ares)

42

50



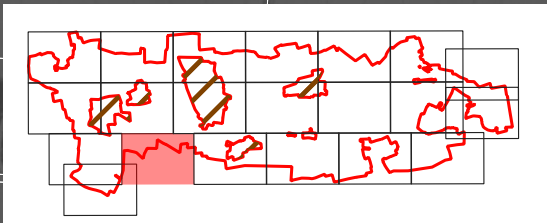
MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 15



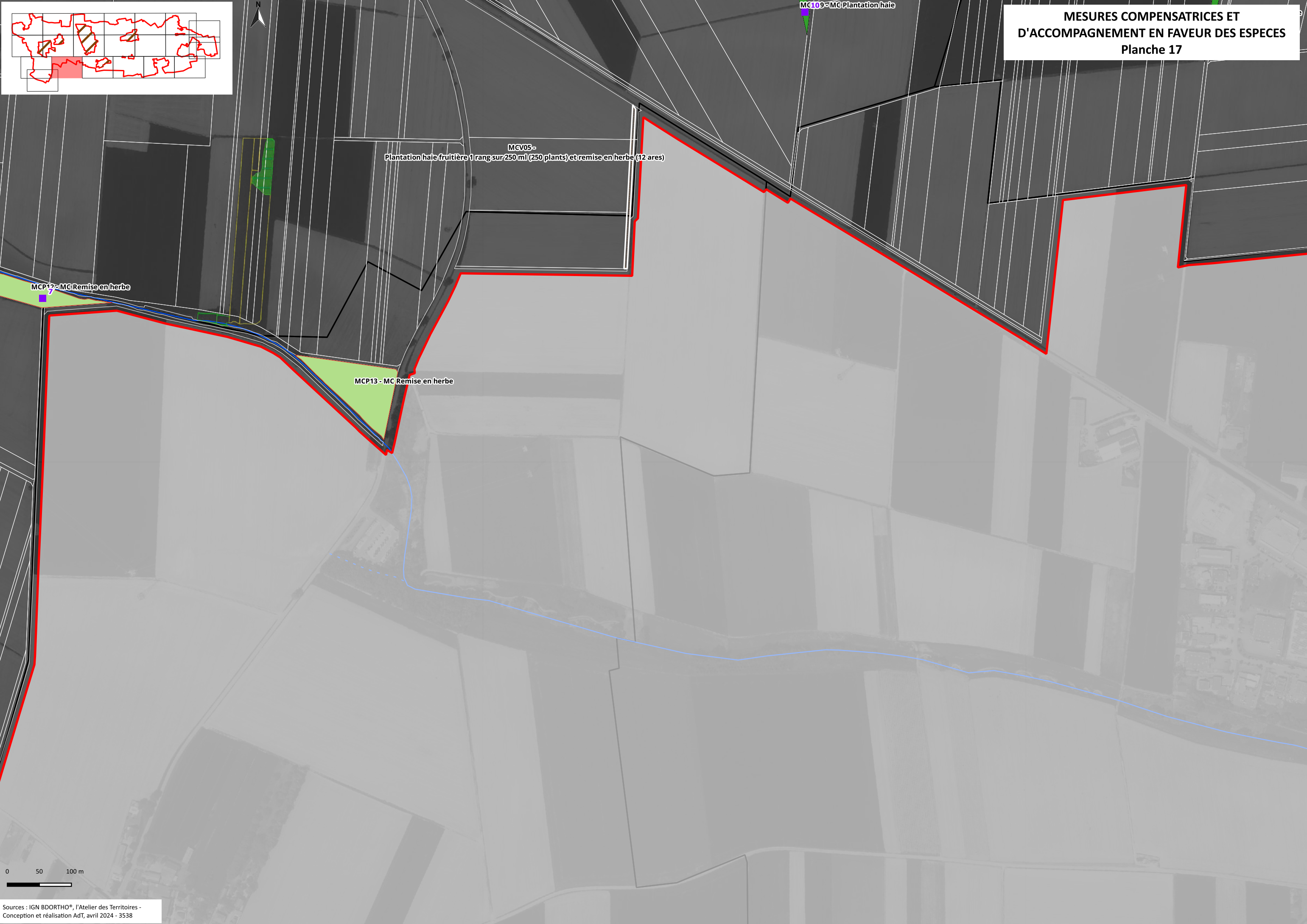
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MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 16





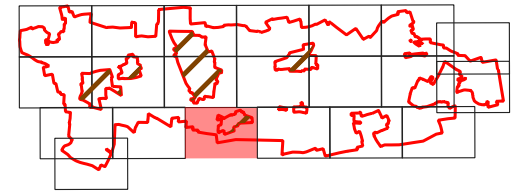
MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 17



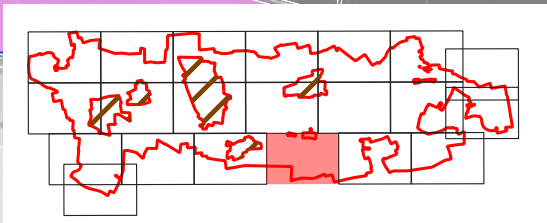
MCP24-MCRemise en herbe

MCP27-MCRemise en herbe

MA08-MAPlantation repères paysagers



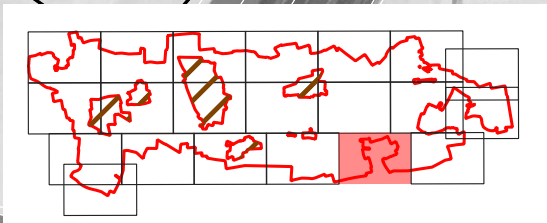
0 50 100 m



MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 19



0 50 100 m



MESURES COMPENSATRICES ET
D'ACCOMPAGNEMENT EN FAVEUR DES ESPECES
Planche 20



