REGIONE TOSCANA

DIREZIONE DIFESA DEL SUOLO E PROTEZIONE CIVILE
SETTORE GENIO CIVILE VALDARNO SUPERIORE

Mitigazione del rischio idraulico per l'abitato di Firenze. Sistemazione delle difese idrauliche esistenti nel tratto dalla Nave a Rovezzano al Ponte S.Trinita.

PROGETTO PRELIMINARE

DIRIGENTE RESPONSABILE DEL CONTRATTO
Ing. Gennarino Costabile

RESPONSABILE UNICO DEL PROCEDIMENTO
Ing. Simone Nepi

UFFICIO DI PROGETTAZIONE

PROGETTISTI

Geol Pierluigi BALLERINI
Ing. Francesca BARZAGLI
Geom. Francesco DEL VECCHIO
Geom. Luigi DI PACO
Geom. Gianluca GIOINO
Ing. Andrea NAVARRIA
Ing. Valentina NENCINI
Ing.Arch. Alessio PAOLETTI

ADEMPIMENTI AMMINISTRATIVI

Riccardo ROCCI
Sandra Gigli

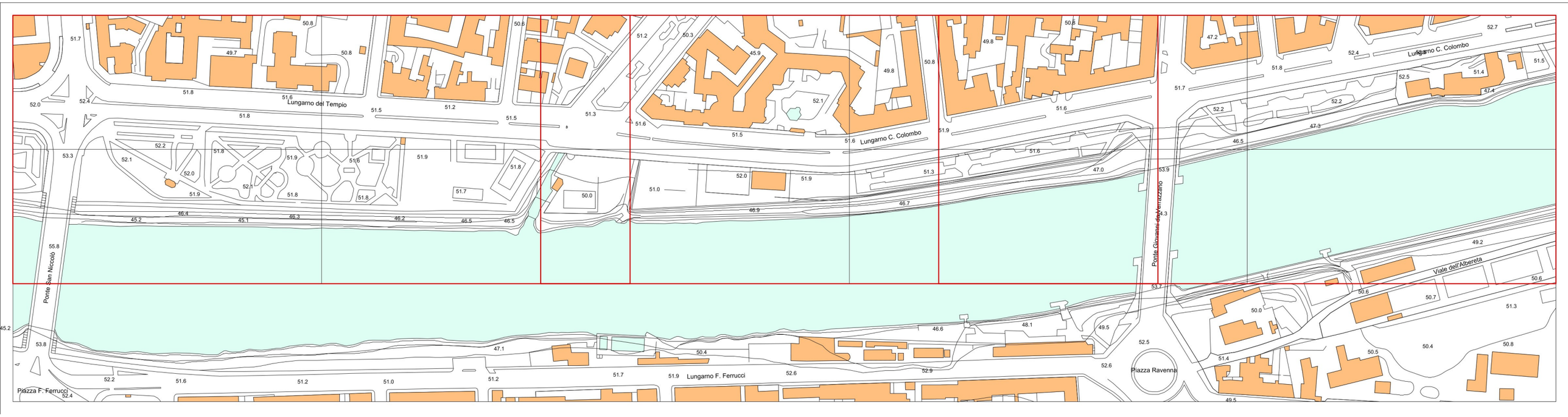
OGGETTO ELABORATO

4.4 - Giardini "Caponnetto" e "Casini"

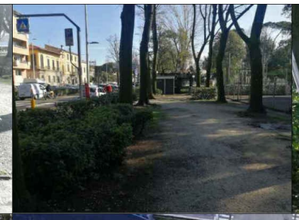
AGOSTO 2021

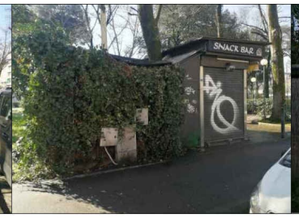
Firenze - Via San Gallo, 34/A - 50129 - Tel. 055/4622711

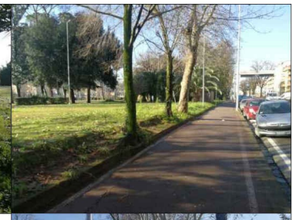
Giardini Caponnetto e Casini

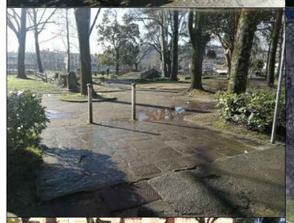

Lungarno del Tempio
Lungarno C. Colombo
Lungarno C. Colombo
Ponte San Niccolò
Ponte Giovanni da Verrazzano
Viale dell'Albereta
Lungarno F. Ferrucci
Piazza F. Ferrucci
Piazza Ravenna

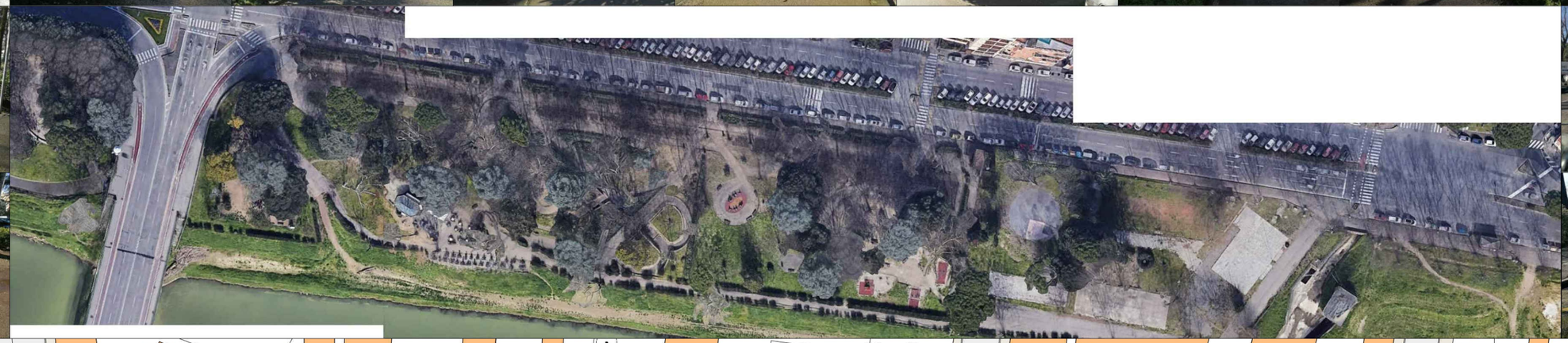
50.8
49.7
50.8
Lungarno del Tempio
Ponte San Niccolò
Fiume Arno

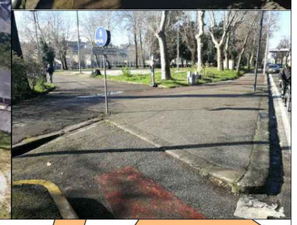


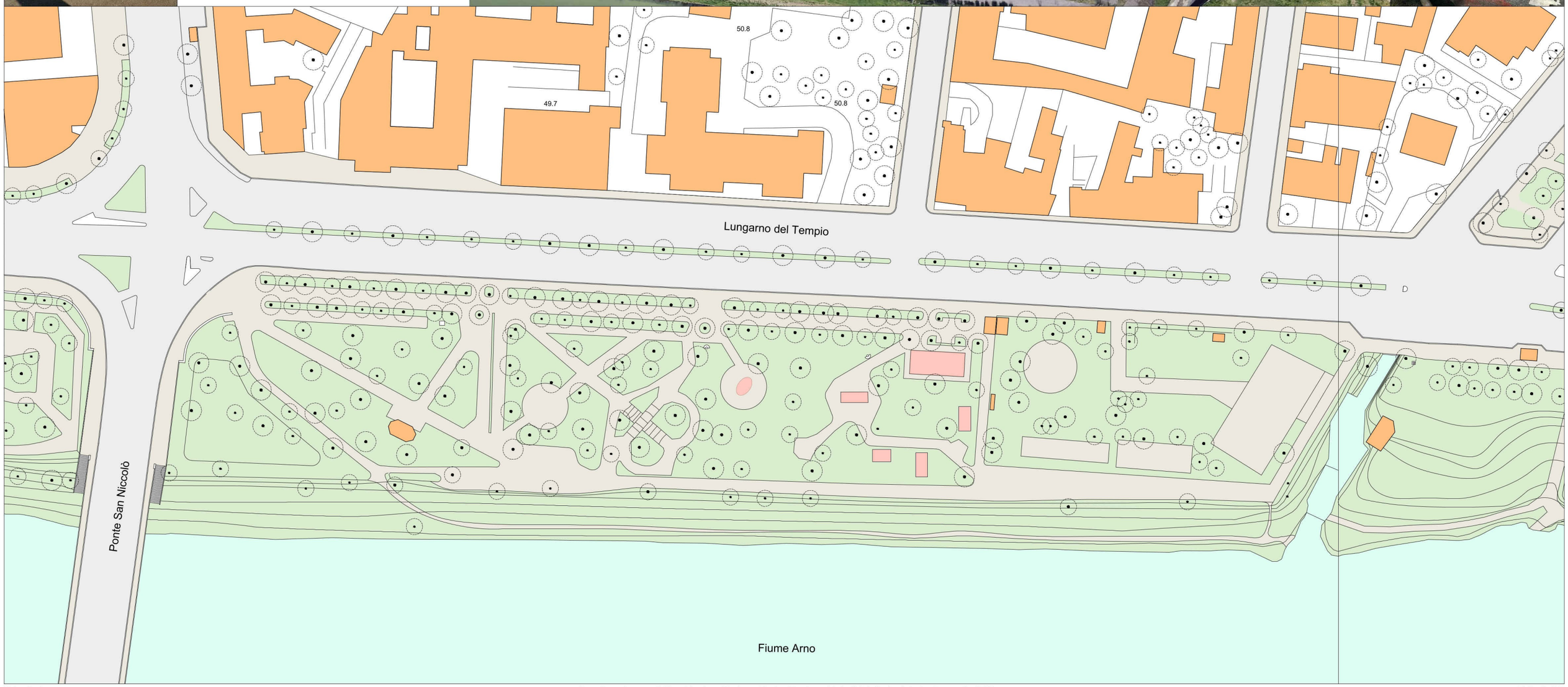








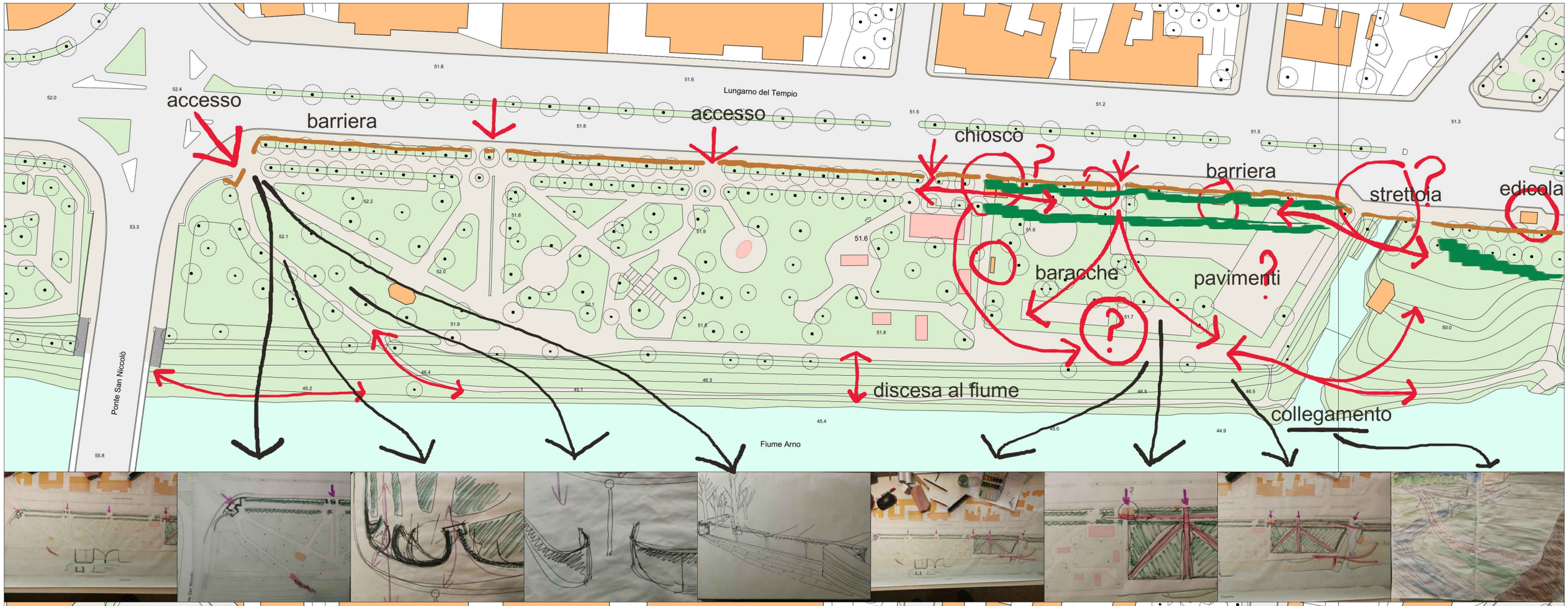


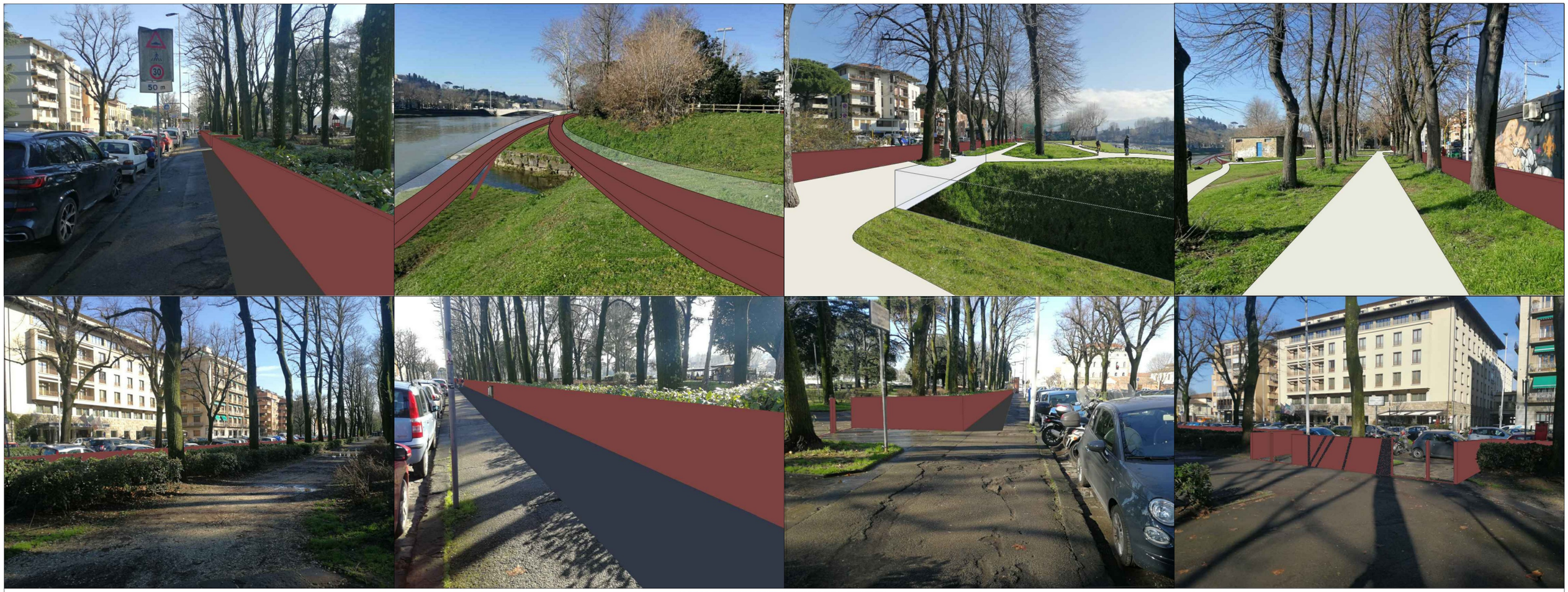


Stato attuale

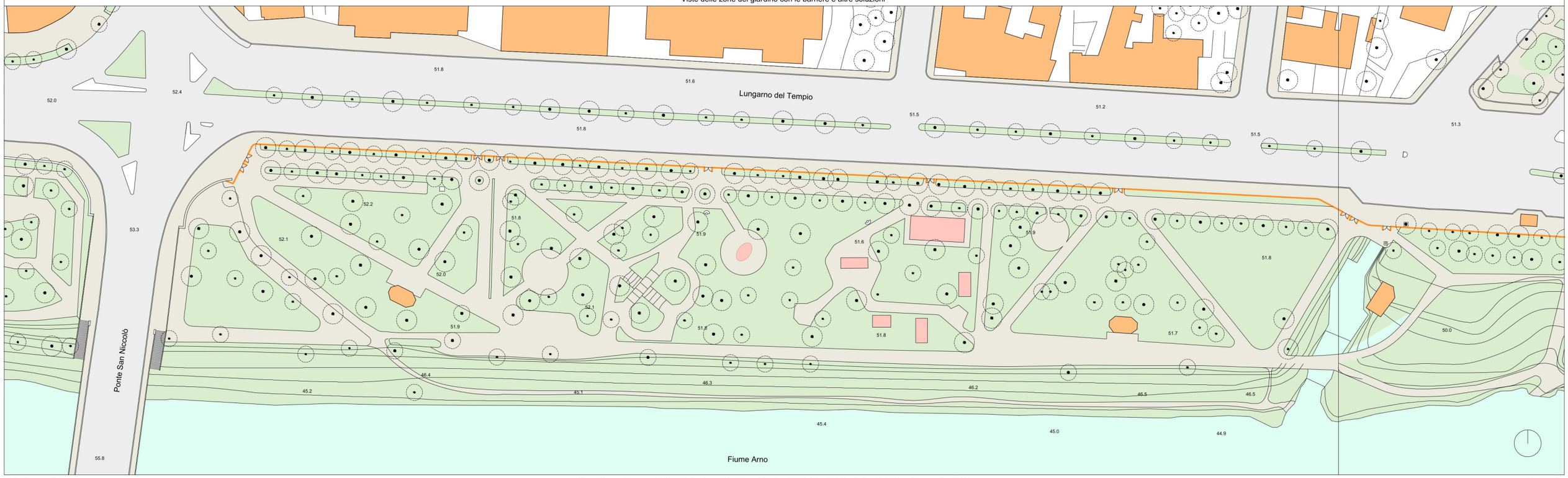
Progetto per le opere di difesa idraulica - Alto Arno - Planimetria a terra dei giardini dedicati a Antonino Caponnetto 1/400

Febbraio / 21


accesso
barriera
accesso
Lungarno del Tempio
chiosco
barriera
strettoia
edicola
baracche
pavimenti
discesa al fiume
collegamento
Ponte San Niccolò
Fiume Arno
Lungarno del Tempio
Ponte San Niccolò
Fiume Arno



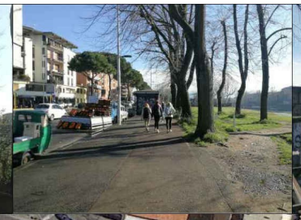
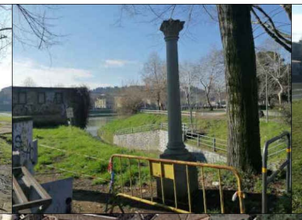
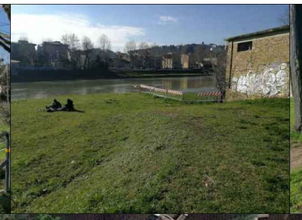
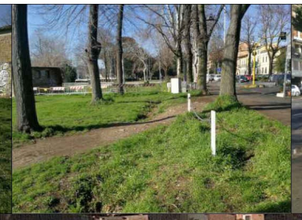
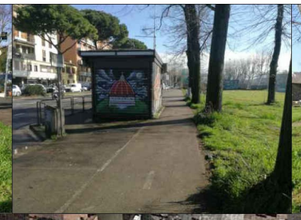
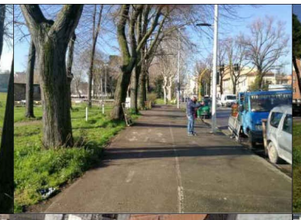
Viste delle zone del giardino con le barriere e altre soluzioni



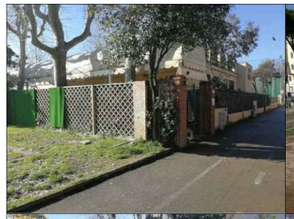
Stato di progetto

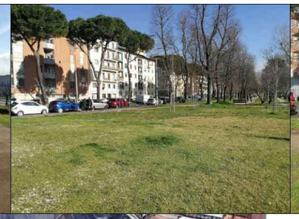
Progetto per le opere di difesa idraulica - Alto Arno - Planimetria dei giardini dedicati a Antonino Caponnetto 1/400

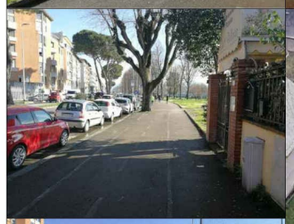
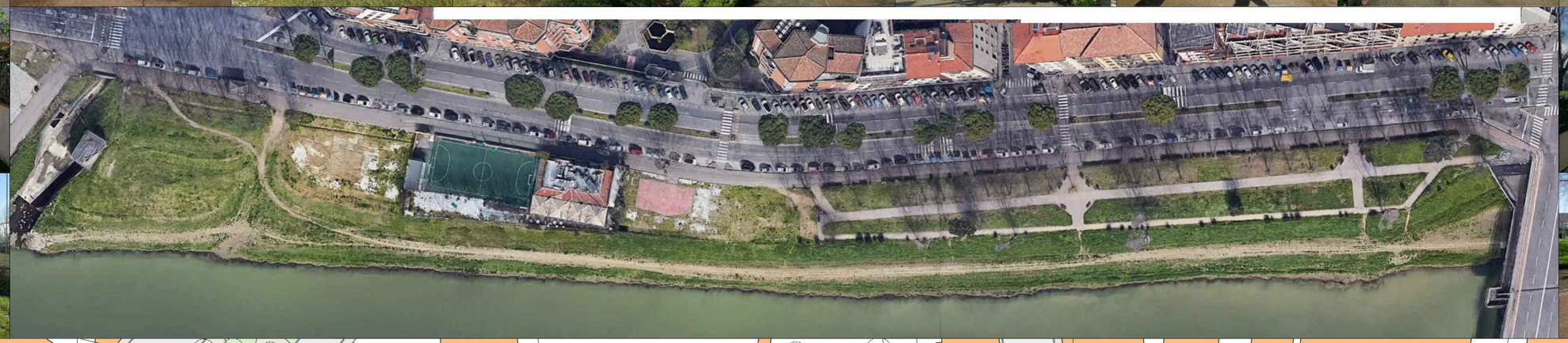
Maggio / 21

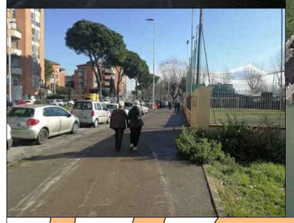







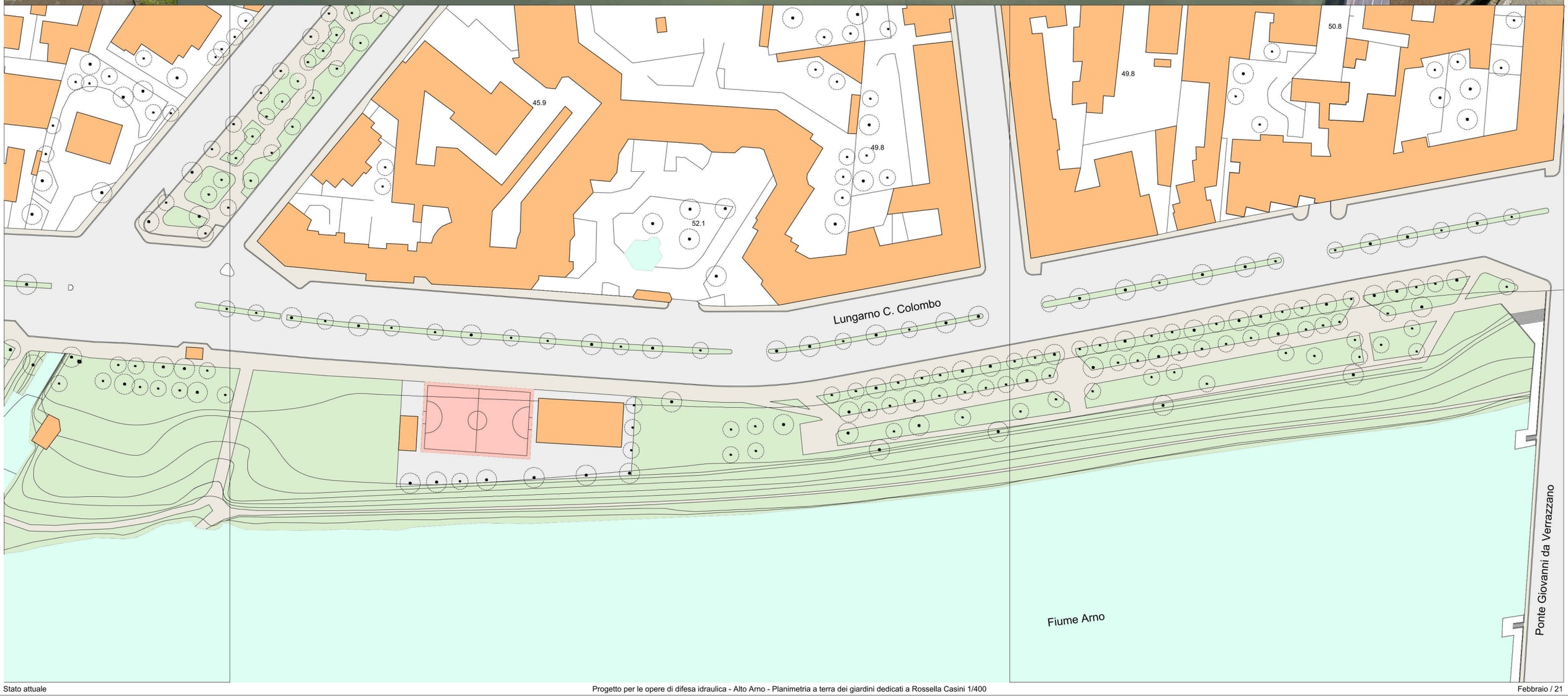
45.9
49.8
52.1
49.8
50.8
D
Lungarno C. Colombo
Fiume Arno
Ponte Giovanni da Verrazzano

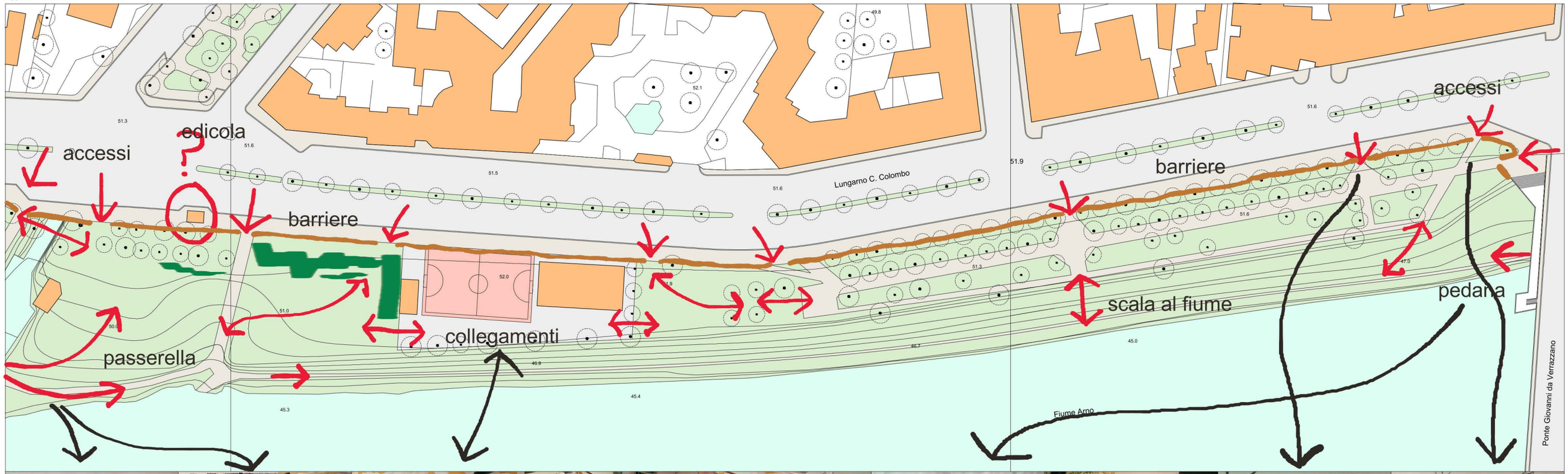


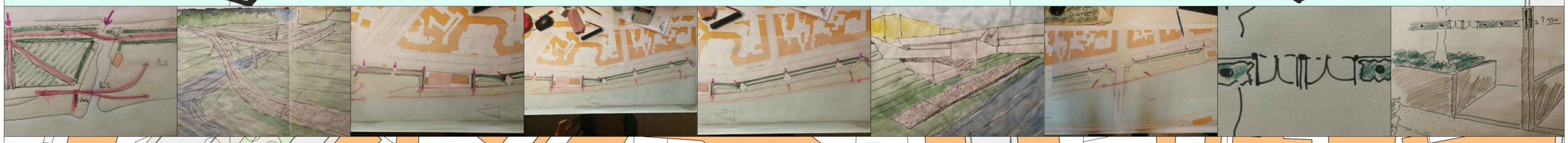


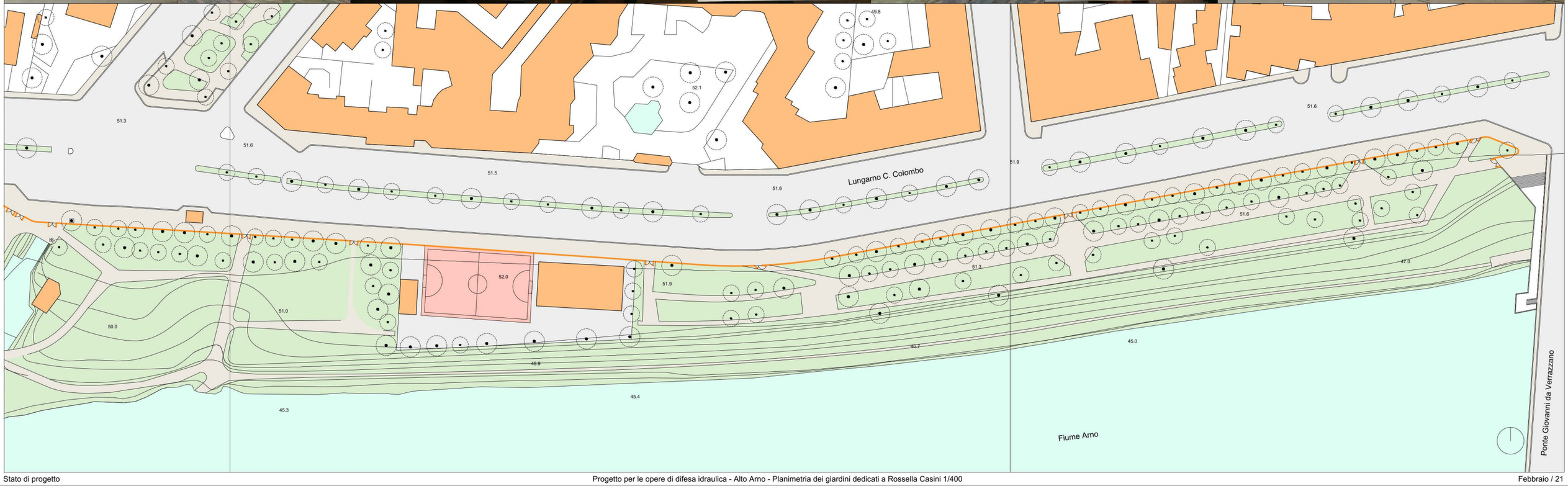





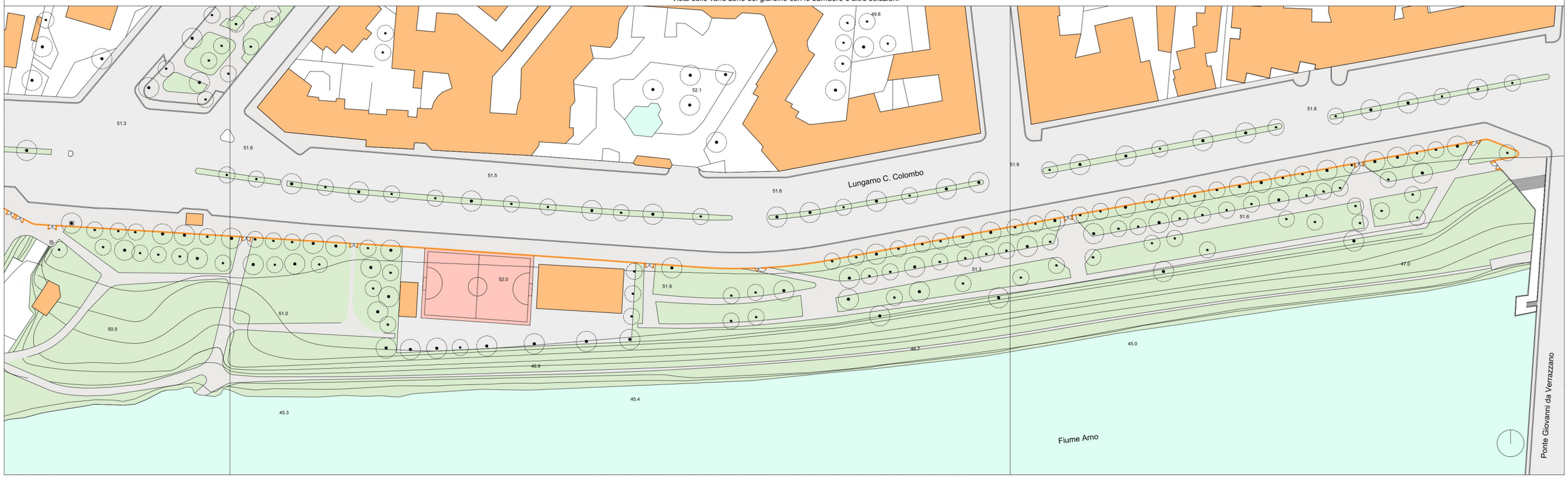

45.9
49.8
52.1
49.8
50.8
D
Lungarno C. Colombo
Fiume Arno
Ponte Giovanni da Verrazzano


accessi
edicola
barriere
passerella
collegamenti
scala al fiume
pedana
accessi
barriere
Lungarno C. Colombo
Fiume Arno
Ponte Giovanni da Verrazzano
51.3
51.6
51.5
52.1
49.8
52.0
51.9
51.0
50.0
46.9
45.3
45.4
46.7
45.0
47.0




Lungarno C. Colombo
Fiume Arno
Ponte Giovanni da Verrazzano
51.3
51.6
51.5
52.1
49.8
52.0
51.9
51.0
50.0
46.9
45.3
45.4
46.7
45.0
47.0

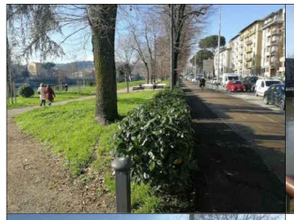
Vista delle varie zone del giardino con le barriuere e altre soluzioni

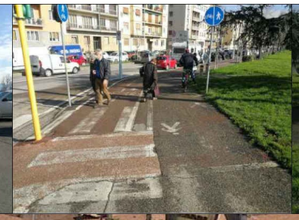


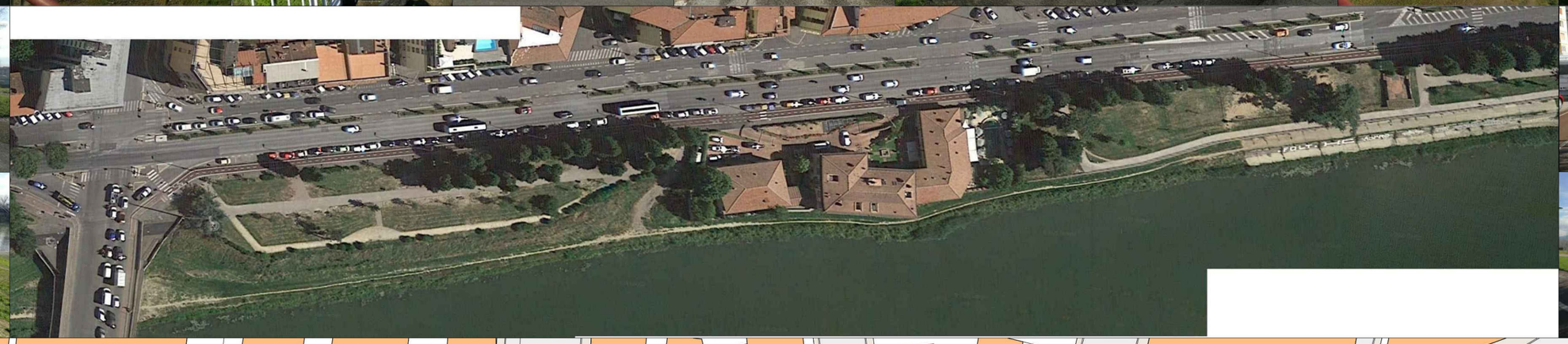
Stato di progetto

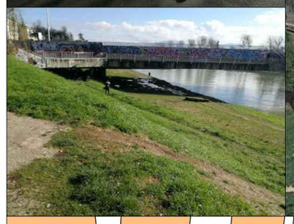
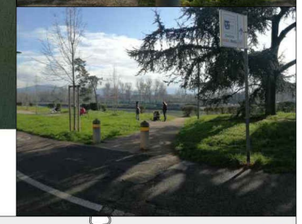
Progetto per le opere di difesa idraulica - Alto Arno - Planimetria dei giardini dedicati a Rossella Casini 1/400

Maggio / 21

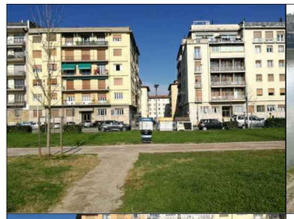


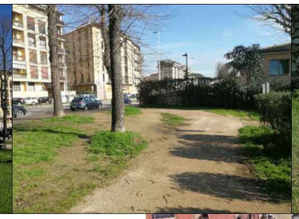
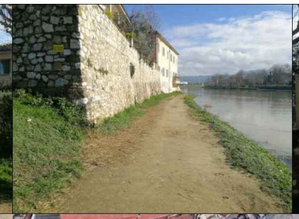
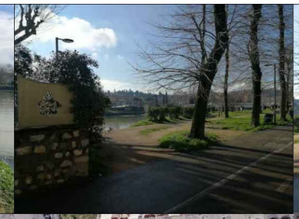


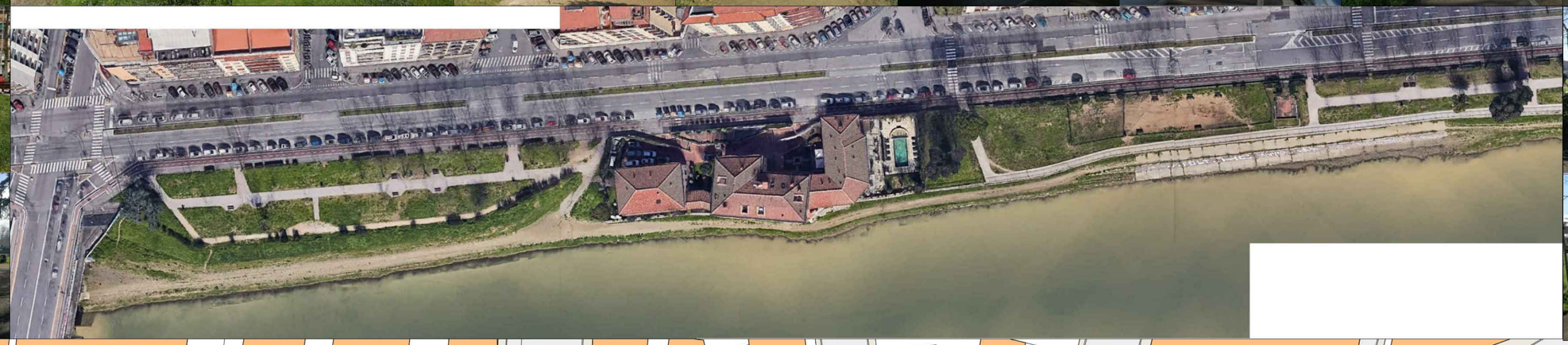


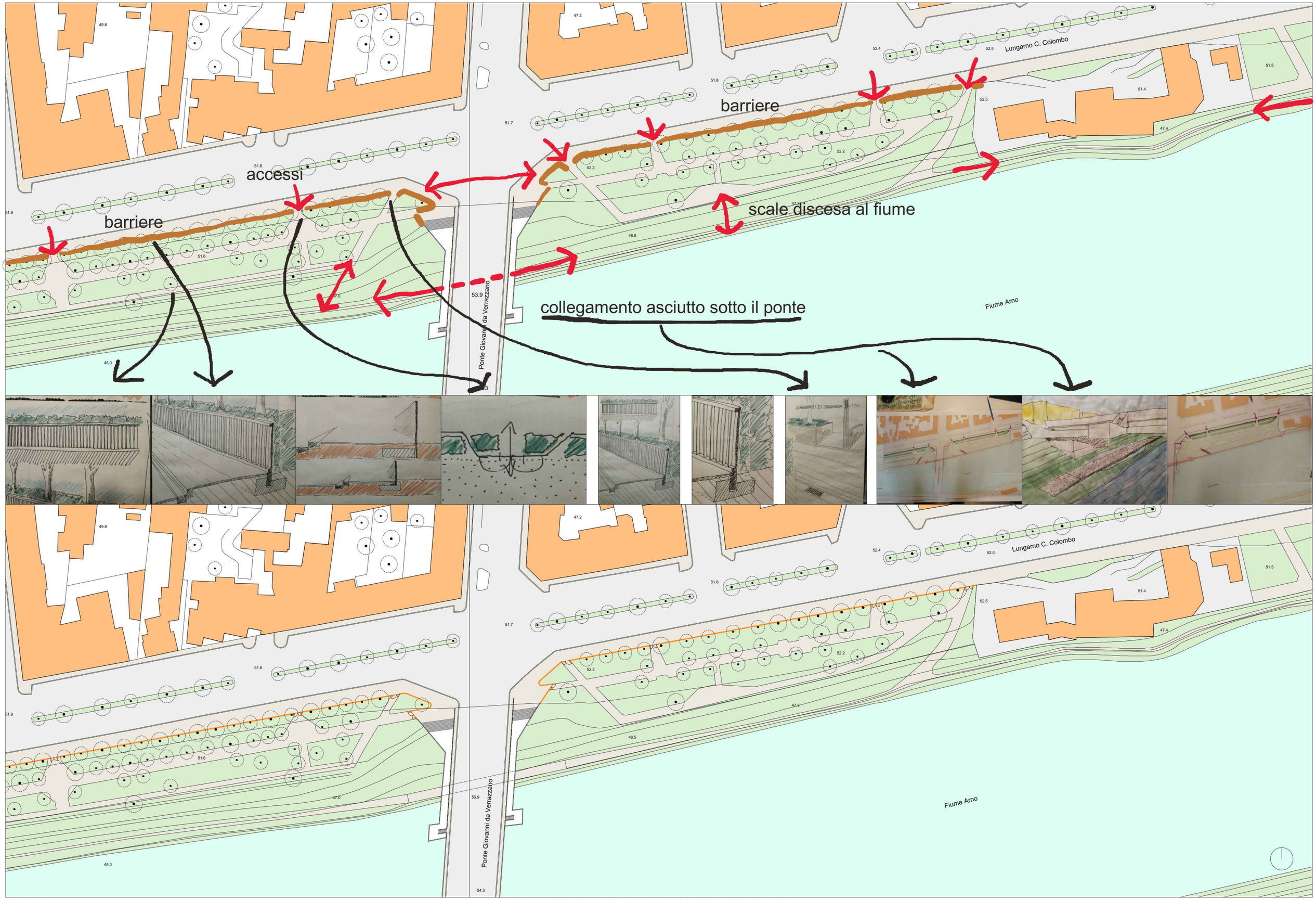
49.8
50.8
47.2
Lungarno C. Colombo
Fiume Arno
Ponte Giovanni da Verrazzano
Fiume Arno
Viale dell'Albereta



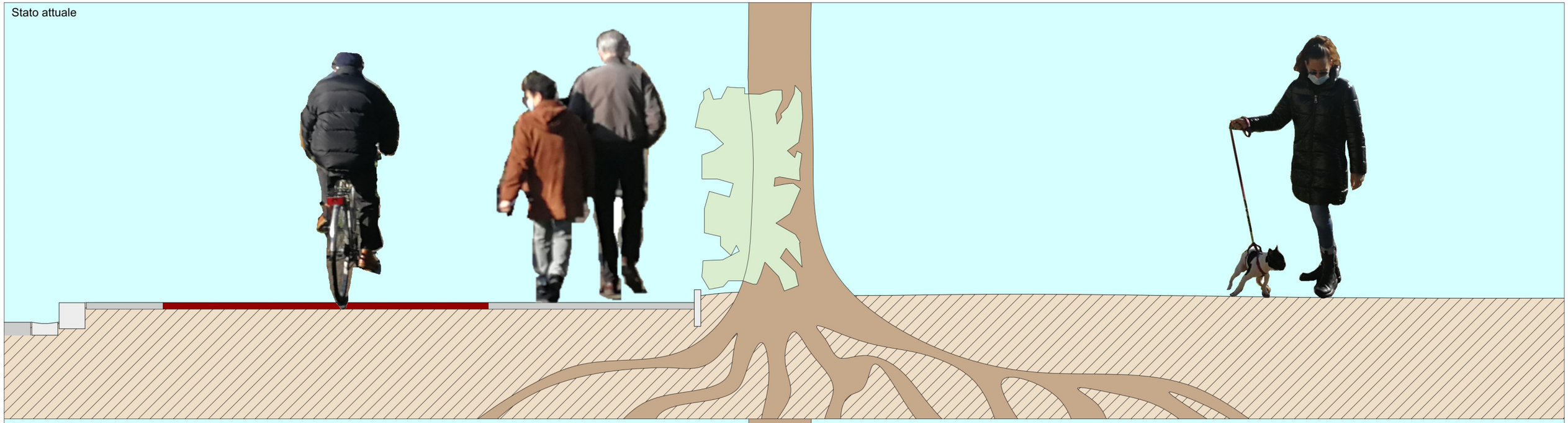






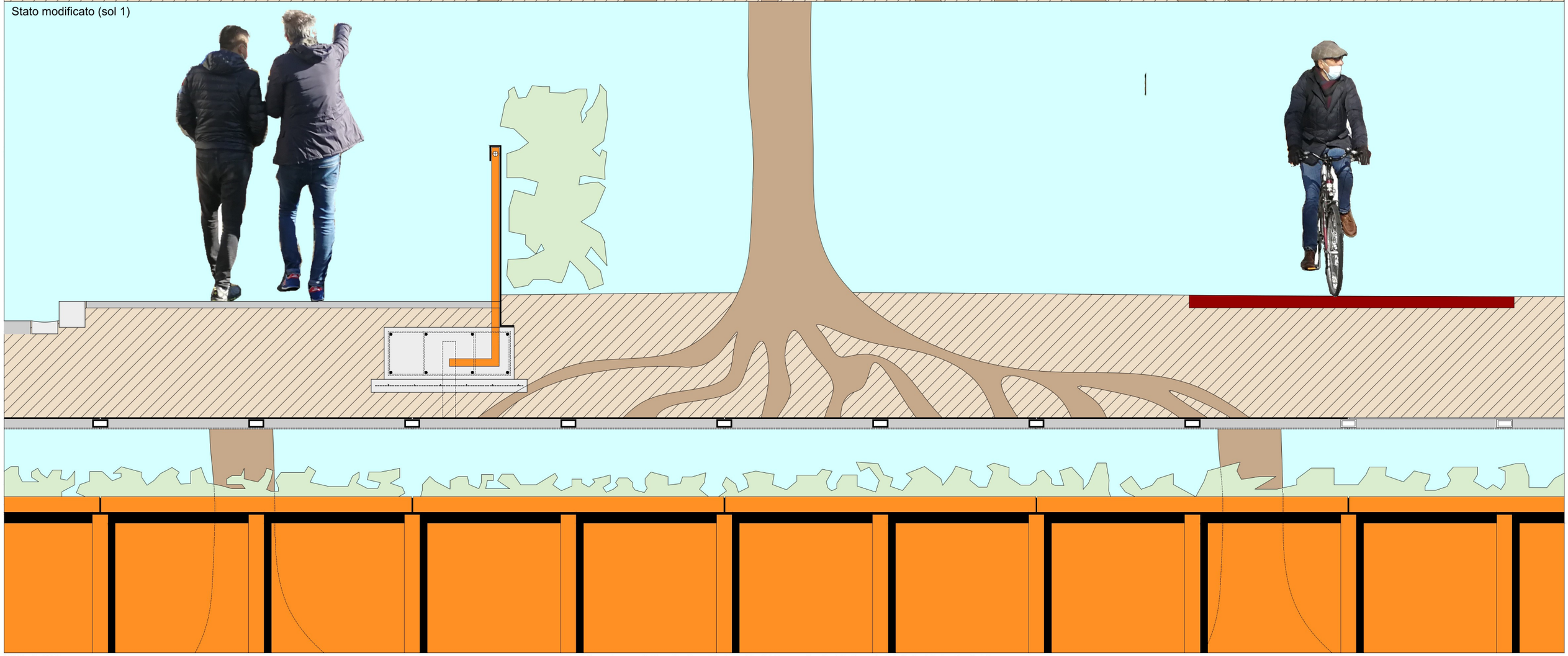
49.8
50.8
47.2
Lungarno C. Colombo
Fiume Arno
Ponte Giovanni da Verrazzano
Fiume Arno
Viale dell'Albereta


accessi
barriere
barriere
scale discesa al fiume
collegamento asciutto sotto il ponte
Lungarno C. Colombo
Ponte Giovanni da Verrazzano
Fiume Arno
49.8
47.2
51.8
51.7
52.4
52.5
51.5
51.4
47.4
52.2
47.3
46.5
51.6
51.9
47.0
53.9
45.0
54.3

Stato attuale

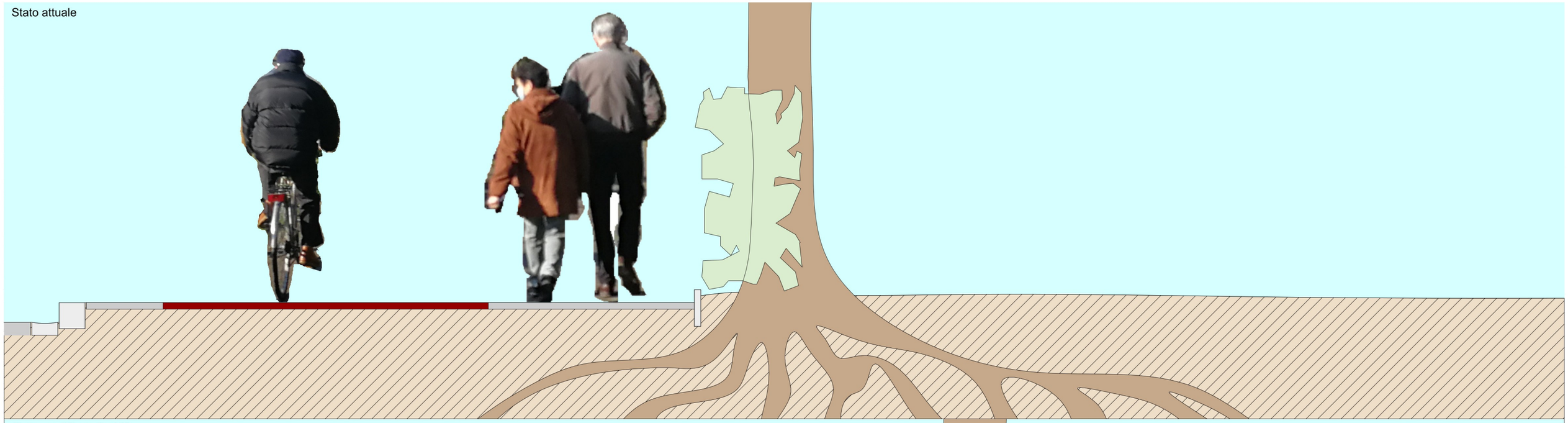
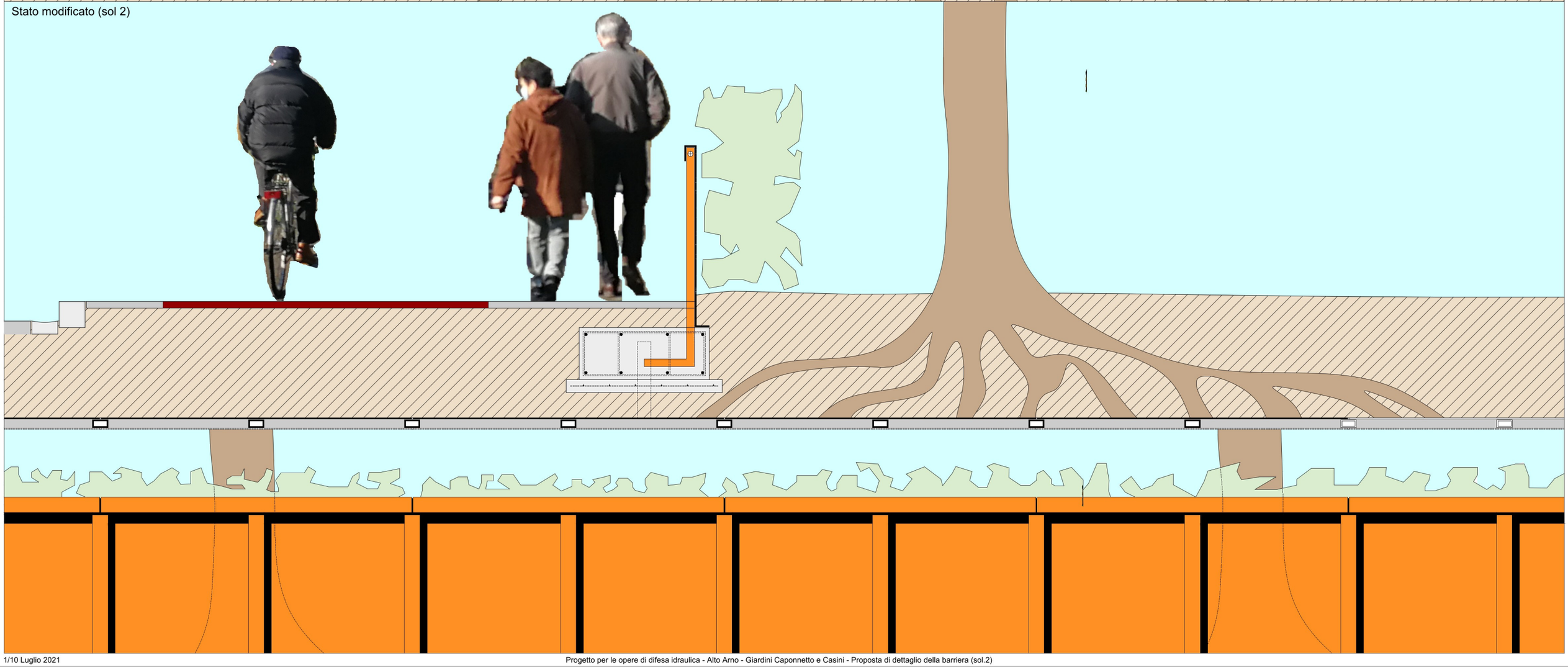


Stato modificato (sol 1)



Progetto per le opere di difesa idraulica - Alto Arno - Giardini Caponnetto e Casini - Proposta di dettaglio della barriera (sol.1)

Stato attuale



Stato modificato (sol 2)