



COMUNE DI



COMMUNE DE

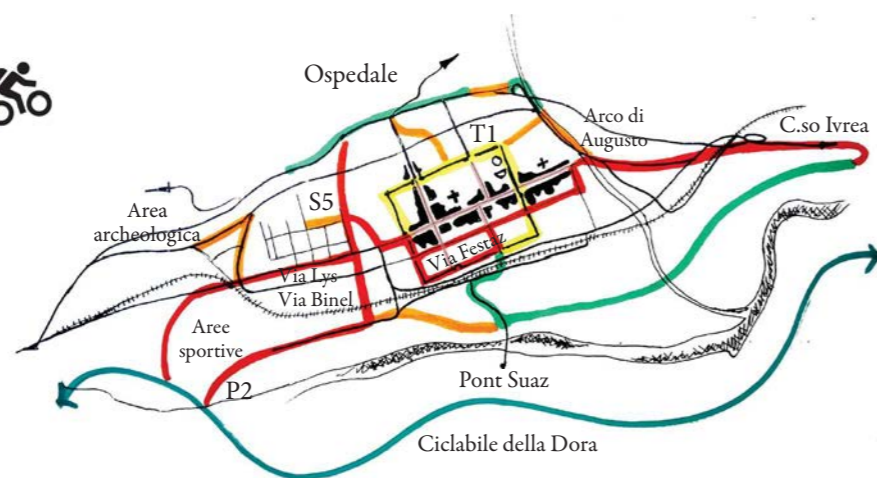
AOSTA

PROGETTO "AOSTA IN BICICLETTA"

nell'ambito del programma "investimenti per la crescita e l'occupazione 2014-2020 (FESR)" e del "Piano nazionale della sicurezza stradale (PNSS)"

CIG: 75075523E6
CUP: C61B16000760007

PROGETTO DI FATTIBILITA' TECNICA ED ECONOMICA



Elab. 06

P.1

PLANIMETRIE E SEZIONI DI RILIEVO E DI PROGETTO PER TRATTE OMOGENEE

Committente:
Comune di Aosta (AO)

Raggruppamento Temporaneo di Professionisti (R.T.P.):

Aspetti architettonici:
Arch. Paolo Castelnovi (mandatario)
Arch. Andrea Marchisio
Architetturatre studio associato
Aspetti strutturali:
Faber ingegneria studio associato

Aspetti impiantistici:
Area Progetti s.r.l.
Ing. Giulia Armand
Aspetti idrogeologici:
Geol. Roby Vuillermoz

Data: Giugno 2019
rev. Novembre 2019



Interventi su oltre 50 tratte per completare 9 percorsi di un sistema connesso di ciclabili

P) Assi principali di attraversamento urbano

- P1 Asse Est-Ovest: «VéloDoire» (Mont-Fleury) / Quartiere Dora p. 8
- P2 Asse Nord-Sud: Via Parigi Ovest / «VéloDoire» (Tzamberlet) p. 30

S) Percorsi di collegamento a poli di attrazione

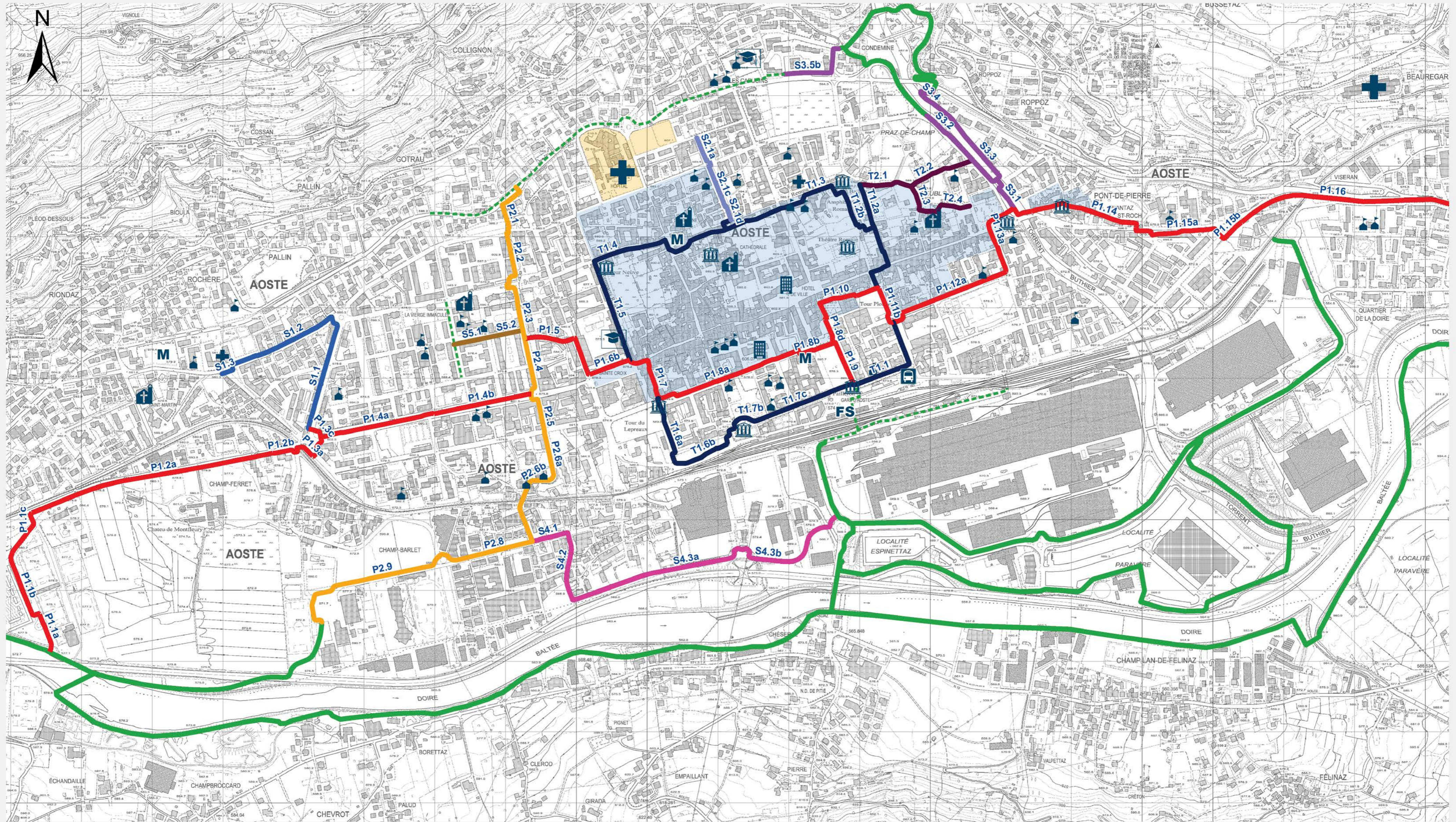
- S1 Area megalitica St. Martin (attraverso via M.te Grivola) p. 40
- S2 Ospedale p. 44
- S3 Parco Saumont p. 47
- S4 Lungo Dora Pont Suaz Parcheggio di interscambio p. 51
- S5 Quartiere Cogne p. 59

T) Tracciati di interesse turistico

- T1 Cinta muraria romana con porte e torri p. 62
- T2 St. Orso p. 74

Ciclovia o percorso ciclopedonale in sede propria indipendente da carreggiate stradali (Art.2 C.1 lett.a Legge 2/2018)	2341	A
Corsia ciclopedonale o ciclabile rialzata rispetto alla carreggiata (Art.2 C.1 lett.a-b Legge 2/2018)	7693	B
Ciclovia in strada urbana "zona 30", area pedonale, ZTL (Art.2 C.1 lett. da e a i Legge 2/2018)	3367	C
Ciclovia in strada urbana complanare alla carreggiata (Art.2 C.1 lett.a Legge 2/2018)	751	D
Totale	14152	





LEGENDA ATTRATTORI

- | | |
|---------------------------------|----------------------|
| • Atri valori | Scuole |
| Tipologie | Musei |
| ASL | Ospedale |
| Municipio e Regione | Stazione ferroviaria |
| Beni culturali e architettonici | Stazione bus |
| Luoghi di culto | Università |

TRACCIATI E LUNGHEZZE

Sub tratte	A	L[m]	Tipo int.	Tip. finale	B costo base	C (A*B) costo int principale	D costo int specifico	E (C+D) costo totale
P1 ASSE PRINCIPALE EST-OVEST Da "VéloDoire" (Mont-Fleury) al Quartiere Dora								
P1.1 "VéloDoire" / area sportivo-ricreativa Mont-Fleury/ Cimitero								
P1.1a	114	5	A	245,00 €	27.930,00 €	0,00 €	27.930,00 €	
P1.1b	181	5	A	245,00 €	44.345,00 €	15.000,00 €	59.345,00 €	
P1.1c	163	5	A	245,00 €	39.935,00 €	5.000,00 €	44.935,00 €	
P1.2 Cimitero / V.le P.S. Bernardo								
P1.2a	704	2	B	25,00 €	17.600,00 €	20.000,00 €	37.600,00 €	
P1.2b	65	4a	B	225,00 €	14.625,00 €	10.000,00 €	24.625,00 €	
P1.3 Rotonda tra V.le P.S. Bernardo e C.so Btg. Aosta								
P1.3a	75	4a	B	225,00 €	16.875,00 €	30.000,00 €	46.875,00 €	
P1.3b	52	4a	B	225,00 €	11.700,00 €	30.000,00 €	41.700,00 €	
P1.3c	60	4b	B	225,00 €	13.500,00 €	1.000,00 €	14.500,00 €	
P1.4 C. Btg. Aosta /incrocio via Lys e Via Elter								
P1.4a	328	5	A	245,00 €	80.360,00 €	25.000,00 €	105.360,00 €	
P1.4b	280	2	B	25,00 €	7.000,00 €	20.000,00 €	27.000,00 €	
P1.5 Via C. Battisti								
P1.5	144	4a	B	225,00 €	32.400,00 €	15.000,00 €	47.400,00 €	
P1.6 Via Monte Vodice/piazza della Repubblica								
P1.6a	113	5	A	245,00 €	27.685,00 €	0,00 €	27.685,00 €	
P1.6b	122	3	D	100,00 €	12.200,00 €	0,00 €	12.200,00 €	
P1.7 p. Repubblica / Torre del Lebbroso (tratto pedonale)								
P1.7	169	1	C	25,00 €	4.225,00 €	0,00 €	4.225,00 €	
P1.8 via Festaz/via Ribitel								
P1.8a	437	4a	B	225,00 €	98.325,00 €	35.000,00 €	133.325,00 €	
P1.8b	49	4a	B	225,00 €	11.025,00 €	15.000,00 €	26.025,00 €	
P1.8c	49	4b	B	225,00 €	11.025,00 €	20.000,00 €	31.025,00 €	
P1.8d	71	4a	B	225,00 €	15.975,00 €	10.000,00 €	25.975,00 €	
P1.9 da Stazione FS a via Ribitel								
P1.9	136	1	C	100,00 €	13.600,00 €	10.000,00 €	23.600,00 €	
P1.10 via Ribitel / p.Narbonne/piazza Plouves								
P1.10	162	1	C	25,00 €	4.050,00 €	0,00 €	4.050,00 €	
P1.11 Piazza Plouves								
P1.11a	68	4b	B	225,00 €	15.300,00 €	15.000,00 €	30.300,00 €	
P1.11b	111	4b	B	225,00 €	24.975,00 €	15.000,00 €	39.975,00 €	
P1.12 via Torino/Arco d'Augusto								
P1.12a	363	4a	B	225,00 €	81.675,00 €	50.000,00 €	131.675,00 €	
P1.12b	102	4a	B	225,00 €	22.950,00 €	0,00 €	22.950,00 €	
P1.13 Piazza Arco d'Augusto e Ponte sul Buthier								
P1.13a	129	1	C	25,00 €	3.225,00 €	15.000,00 €	18.225,00 €	
P1.13b	62	4b	B	225,00 €	13.950,00 €	15.000,00 €	28.950,00 €	
P1.14 Ponte Buthier/ponte Romano/cappella St.Roch (tratto pedonale)								
P1.14	320	1	C	25,00 €	8.000,00 €	10.000,00 €	18.000,00 €	
P1.15 Cappella St Roch/ Corso Ivrea								
P1.15a	266	3	D	100,00 €	26.600,00 €	25.000,00 €	51.600,00 €	
P1.15b	81	4a	B	225,00 €	18.225,00 €	10.000,00 €	28.225,00 €	
P1.16 Corso Ivrea/cavalcavia SS 26/Quartiere Dora								
P1.16	631	4a	B	225,00 €	141.975,00 €	40.000,00 €	181.975,00 €	
Sub totale m	5607	Totale			861.255,00 €	456.000,00 €	1.317.255,00 €	
P2 ASSE PRINCIPALE NORD -SUD da via Parigi Ovest a "VéloDoire" - (Tzamberlet)								
P2.1 Via Parigi- Rotonda via Petigat / via St.Martin								
P2.1	147	1	C	25,00 €	3.675,00 €	0,00 €	3.675,00 €	
P2.2 via st.Martin/ nuovo tratto lungo caserma								
P2.2	141	2	B	25,00 €	3.525,00 €	0,00 €	3.525,00 €	
P2.3 via Elter								
P2.3	218	4a	B	225,00 €	49.050,00 €	10.000,00 €	59.050,00 €	
P2.4 Via Elter da via Battisti a C.so Btg. Aosta								
P2.4	163	4a	B	100,00 €	16.300,00 €	0,00 €	16.300,00 €	
P2.5 da c.so BTG Aosta a via Chambéry (via Lys)								
P2.5	135	4a	B	225,00 €	30.375,00 €	10.000,00 €	40.375,00 €	
P2.6 da via Chambéry a ferrovia (via Lys e via Binel)								

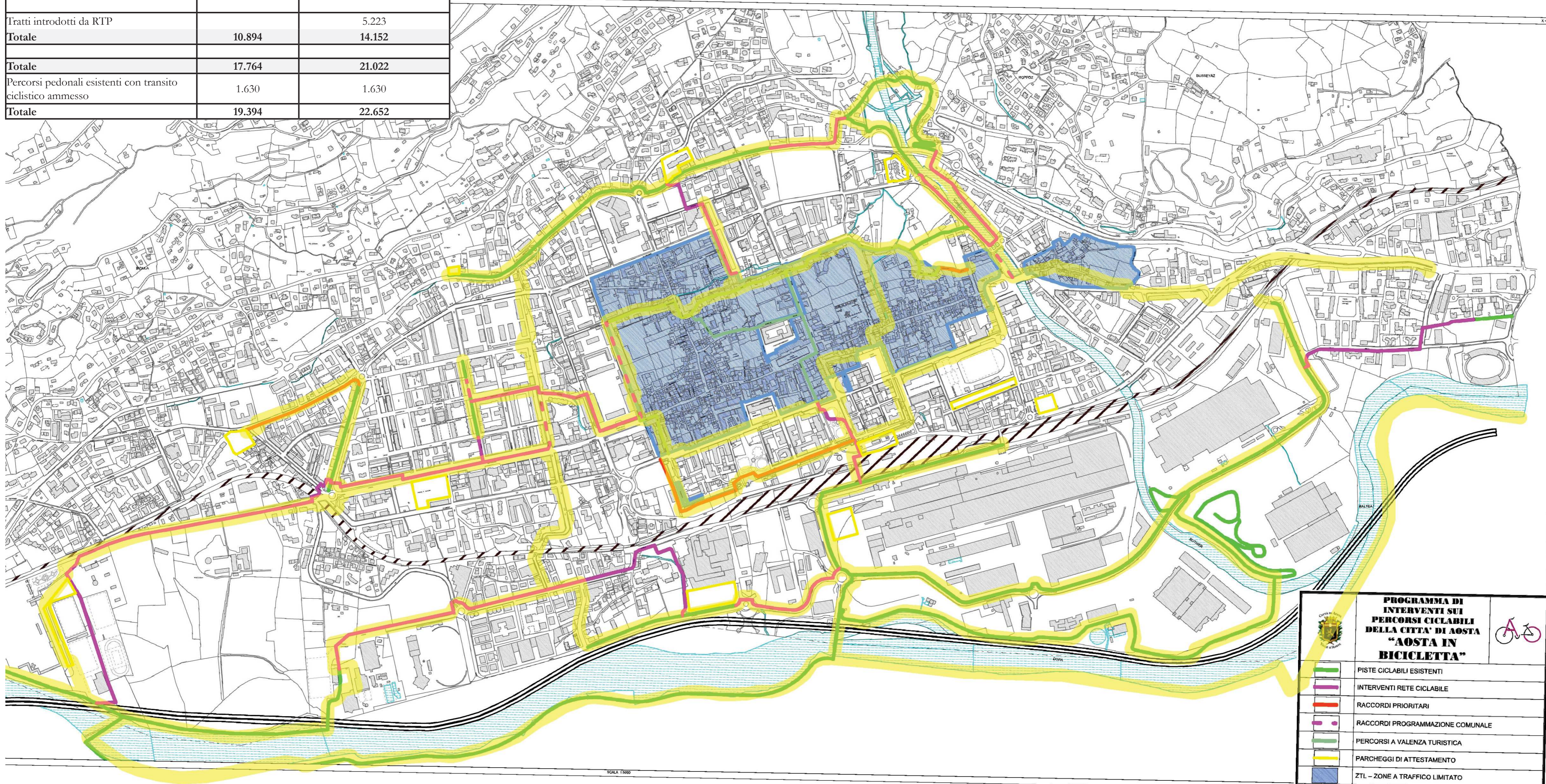
Sub tratte	A	L[m]	Tipo int.	Tip. finale	B costo base	C (A*B) costo int principale	D costo int specifico	E (C+D) costo totale
P2.6a	116	4a	B	100,00 €	11.600,00 €	10.000,00 €	21.600,00 €	
P2.6b	100	4b	B	225,00 €	22.500,00 €	20.000,00 €	42.500,00 €	
P2.6c	53	3	D	100,00 €	5.300,00 €	1.000,00 €	6.300,00 €	
P2.7 da ferrovia a c.so Lancieri (via Binel)								
P2.7	102	4a	B	225,00 €	22.950,00 €	2.000,00 €	24.950,00 €	
P2.8 Corso Lancieri da via Binel a Rotonda Grand Eyvia								
P2.8	288	4a	B	225,00 €	64.800,00 €	5.000,00 €	69.800,00 €	
P2.9 C.Lancieri rotonda sino a "VéloDoire" (Tzamberlet)								
P2.9	466	5	A	245,00 €	114.170,00 €	0,00 €	114.170,00 €	
Sub totale m	1929	Totale			344.245,00 €	58.000,00 €	402.245,00 €	
S1 AREA MEGALITICA Saint-Martin (attraverso via M. Grivola)								
S1.1 Via Monte Grivola								
S1.1	335	2	B	25,00 €	8.375,00 €	0,00 €	8.375,00 €	
S1.2 Via Saint Martin da M.te Grivola a V. Conte Crotti								
S1.2	316	4a	B	225,00 €	71.100,00 €	20.000,00 €	91.100,00 €	
S1.3 Meta: parcheggio attraverso Giardino V.le Conte Crotti								
S1.3	47	2	B	25,00 €	1.175,00 €	5.000,00 €	6.175,00 €	
Sub totale m	698	Totale			80.650,00 €	25.000,00 €	105.650,00 €	
S2 OSPEDALE da Viale della Pace								
S2.1 V.le della Pace								
S2.1a	79	4a	B	225,00 €	17.775,00 €	25.000,00 €	42.775,00 €	
S2.1b	14	3	D	100,00 €	1.400,00 €		1.400,00 €	
S2.1c	135	4a	B	225,00 €	30.375,00 €	25.000,00 €	55.375,00 €	
S2.1d	40	1	C	100,00 €	4.000,00 €	0,00 €	4.000,00 €	
Sub totale m	268	Totale			53.550,00 €	50.000,00 €	103.550,00 €	
S3 PARCO SAUMONT da Arco d'Augusto								
S3.1 ponte Buthier (Arco d'Augusto) / ponte nuovo sul Buthier								
S3.1	119	4b	B	225,00 €	26.775,00 €	1.000,00 €	27.775,00 €	
S3.2 ponte nuovo Buthier/snodo verso Saumont su st.Consolata riva destra								
S3.2	263	4b	B	225,00 €	59.175,00 €	0,00 €	59.175,00 €	
S3.3 ponte nuovo Buthier riva sinistra								
S3.3	293	1	C	25,00 €	7.325,00 €	0,00 €	7.325,00 €	
S3.4 Raccordo lungo Buthier verso Saumont								
S3.4	86	5	A	245,00 €	21.070,00 €	10.000,00 €	31.070,00 €	
S3.5 Via Roma								
S3.5a	83	4a	B	225,00 €	18.675,00 €	2.000,00 €	20.675,00 €	
S3.5b	131	4b	B	225,00 €	29.475,00 €	0,00 €	29.475,00 €	
Sub totale m	975	Totale			162.495,00 €	13.000,00 €	175.495,00 €	
S4 LUNGO DORA Via Dalla Chiesa, Pont-Suaz, parcheggio di interscambio								
S4.1 via Binel da C.so Lancieri a via Kaolack								
S4.1	102	4a	B	225,00 €	22.950,00 €	0,00 €	22.950,00 €	
S4.2 via Kaolack								
S4.2	203	4a	B	225,00 €	45.675,00 €	20.000,00 €	65.675,00 €	
S4.3 Ciclabile esistente lungo via Gen. Dalla Chiesa								
S4.3a	457	4b	B	225,00 €	102.825,00 €	0,00 €	102.825,00 €	
S4.3b	410	5	A	245,00 €	100.450,00 €	0,00 €	100.450,00 €	
Sub totale m	1172	Totale			271.900,00 €	20.000,00 €	291.900,00 €	
S5 QUARTIERE COGNE								
S5.1 Via C. Alessi e G. Chatrian (da via M.Grivola a via Lexert)								
S5.1	111	2	B	25,00 €	2.775,00 €	5.000,00 €	7.775,00 €	
S5.2 Via Col. Alessi (da via Lexert a via Elter)								
S5.2	88	2	B	25,00 €	2.200,00 €	5.000,00 €	7.200,00 €	
Sub totale m	199	Totale			4.975,00 €	10.000,00 €	14.975,00 €	
T1 Tour delle MURA ROMANE e delle TORRI								
T1.1 Porta Praetoria /Tour du Pailleron								

Sub tratte	A	L[m]	Tipo int.	Tip. finale	B costo base	C (A*B) costo int principale	D costo int specifico	E (C+D) costo totale
T1.1	301	4b	B	225,00 €	67.725,00 €	10.000,00 €	77.725,00 €	
T1.2 Porta Praetoria / Torre dei Balivi								
T1.2a	344	1	C	25,00 €	8.600,00 €	0,00 €	8.600,00 €	
T1.2b	213	1	C	25,00 €	5.325,00 €	10.000,00 €	15.325,00 €	
T1.3 Torre dei Balivi /Piazza Roncas								
T1.3	585	1	C	25,00 €	14.625,00 €	0,00 €	14.625,00 €	
T1.4 Piazza Roncas/ Tourneuve								
T1.4	210	1	C	25,00 €	5.250,00 €	0,00 €	5.250,00 €	
T1.5 Tourneuve / Porta Decumana (Piazza della Repubblica)								
T1.5	296	3	D	100,00 €	29.600,00 €	0,00 €	29.600,00 €	
T1.6 Torre del Lebbroso/ Torre Bramafam								
T1.6a	171	5	A	245,00 €	41.895,00 €	0,00 €	41.895,00 €	
T1.6b	210	5	A	245,00 €	51.450,00 €	25.000,00 €	76.450,00 €	
T1.7 Torre Bramafam/Tour du Pailleron								
T1.7a	54	1	C	25,00 €	1.350,00 €	5.000,00 €	6.350,00 €	
T1.7b	99	5	A	245,00 €	24.255,00 €	38.000,00 €	62.255,00 €	
T1.7c	185	4b	B	225,00 €	41.625,00 €	0,00 €	41.625,00 €	
T1.7d	71	4b	B	225,00 €	15.975,00 €	2.130,00 €	18.105,00 €	
Sub totale m	2739	Totale			307.675,00 €	90.130,00 €	397.805,00 €	
T2 S.ORSO da Arco d'Augusto								
T2.1 Torre Balivi/Cimitero								
T2.1	149	1	C	25,00 €	3.725,00 €	0,00 €	3.725,00 €	
T2.1 Torre Balivi/Cimitero								
T2.2	191	1	C	25,00 €	4.775,00 €	0,00 €	4.775,00 €	
T2.3 Via Linty								
T2.3	123	1	C	25,00 €	3.075,00 €	0,00 €	3.075,00 €	
T2.4 Percorso tra le mura								
T2.4	102	1	C	25,00 €	2.550,00 €		2.550,00 €	
Sub totale m	565	Totale			14.125,00 €	0,00 €	14.125,00 €	
						2.100.870,00 €	722.130,00 €	2.823.000,00 €

CONFRONTO TRA PROPOSTA PROGETTUALE DEL RTP E SCHEDA FESR



	da scheda FESR	da progetto RTP
Tratti confermati	8.929	8.929
Tratti introdotti da RTP		5.223
Totale	10.894	14.152
Totale	17.764	21.022
Percorsi pedonali esistenti con transito ciclistico ammesso	1.630	1.630
Totale	19.394	22.652



PROGRAMMA DI INTERVENTI SUI PERCORSI CICLABILI DELLA CITTÀ DI AOSTA "AOSTA IN BICICLETTA"

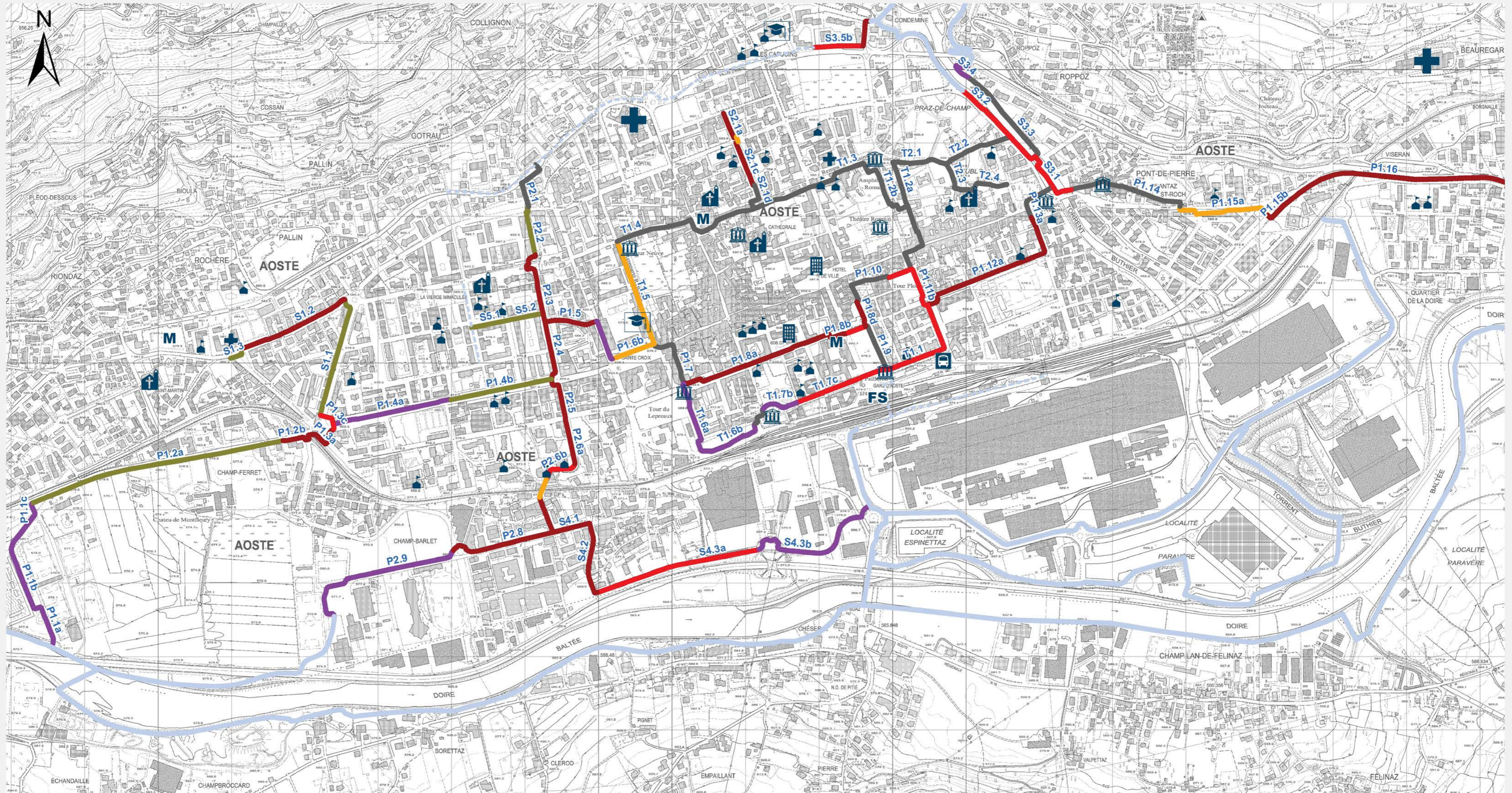
- PISTE CICLABILI ESISTENTI
- INTERVENTI RETE CICLABILE
- RACCORDI PRIORITARI
- RACCORDI PROGRAMMAZIONE COMUNALE
- PERCORSI A VALENZA TURISTICA
- PARCHEGGI DI ATTESTAMENTO
- ZTL - ZONE A TRAFFICO LIMITATO

TRACCIATI PROPOSTI DAL RTP



PLANIMETRIA E ABACO DELLE TIPOLOGIE DI INTERVENTO

0 100 200 300
m



Legenda

Tipologia di Intervento

- Tip. 1 Ciclovía in strada urbana "zona 30", area pedonale, ZTL, Zona Residenziale.
- Tip. 2 Corsia ciclabile e/o ciclopedonale rialzata rispetto alla carreggiata su sedime esistente.
- Tip. 3 Corsia ciclabile complanare alla carreggiata (divisa con segnaletica orizzontale).
- Tip. 4a Corsia ciclabile e/o ciclopedonale rialzata rispetto alla carreggiata ottenuto da un ampliamento del marciapiede).
- Tip. 4b Corsia ciclabile e/o ciclopedonale rialzata rispetto alla carreggiata ottenuto da un ampliamento su verde residuale).
- Tip. 5 Ciclovía o percorso ciclopedonale in sede propria indipendente da carreggiate stradali.
- Percorsi Ciclabili Esistenti
- Percorsi pedonali con traffico ciclabile tollerato

SEZIONI TIPOLOGICHE

Tipologia 1

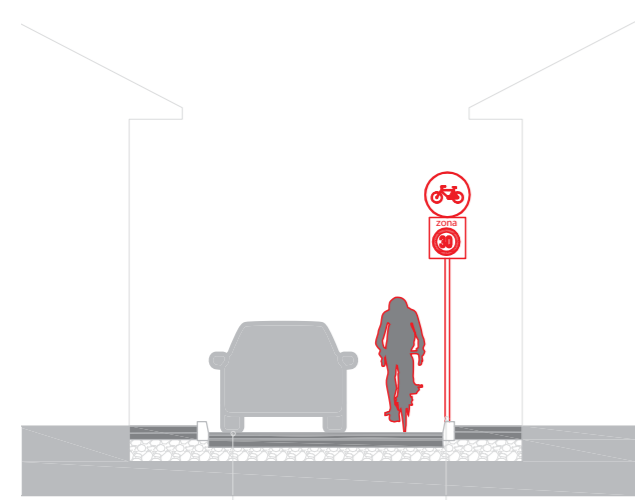
Ciclovía in strada 30, area pedonale, ZTL o zona residenziale.

Tipologia 1

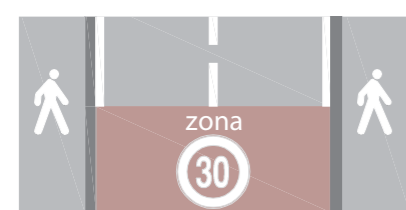
Stato di fatto



Progetto



Rifacimento segnaletica orizzontale Inserimento segnaletica orizzontale



Tipologia 2

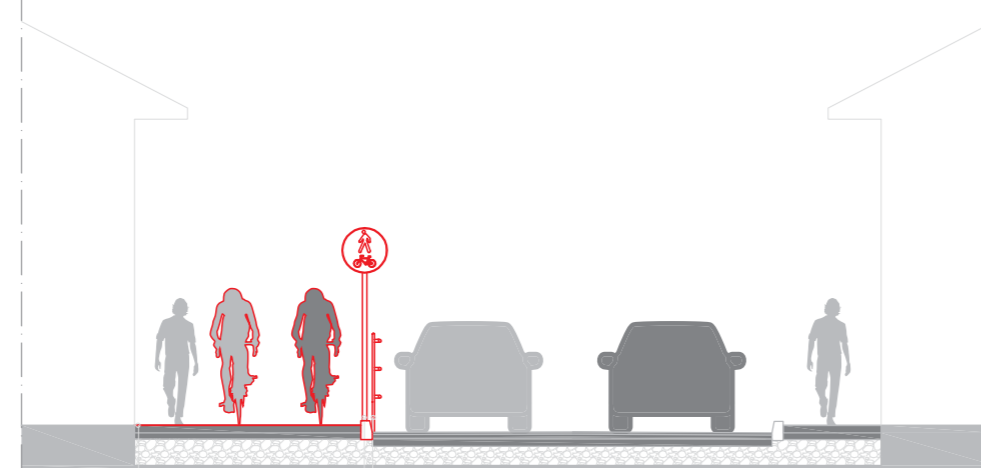
Pista ciclabile o percorso proiscuo pedonale e ciclabile su corsia riservata, ricavata dal marciapiede ad unico o doppio senso di marcia.

Tipologia 2

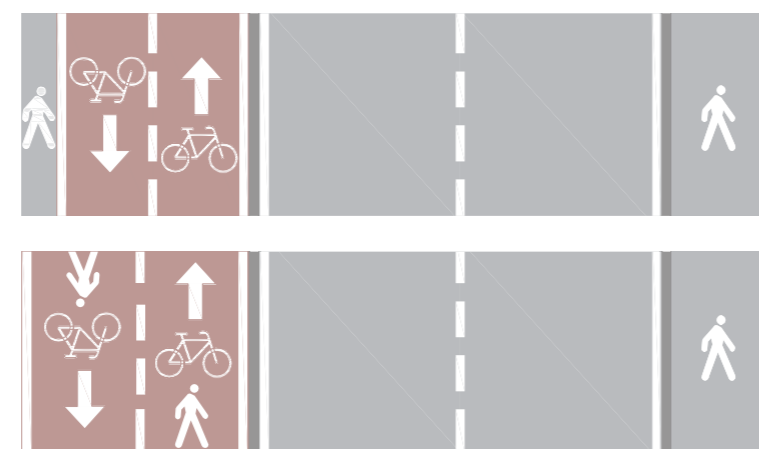
Stato di fatto



Progetto



Rifacimento segnaletica orizzontale Eventuale inserimento ringhiera o elemento di separazione per messa in sicurezza. Inserimento segnaletica verticale

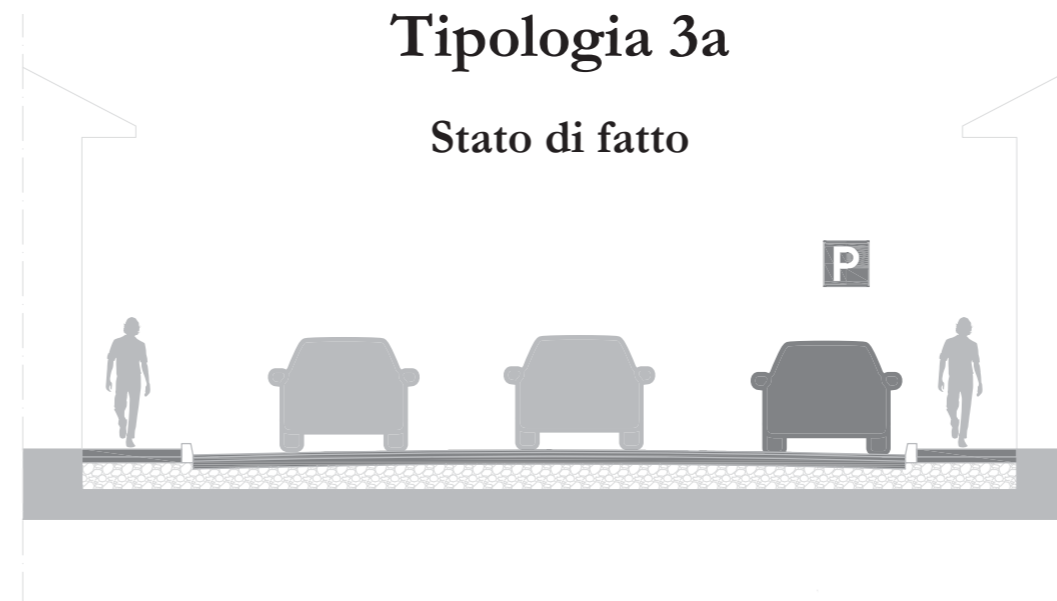


Tipologia 3a

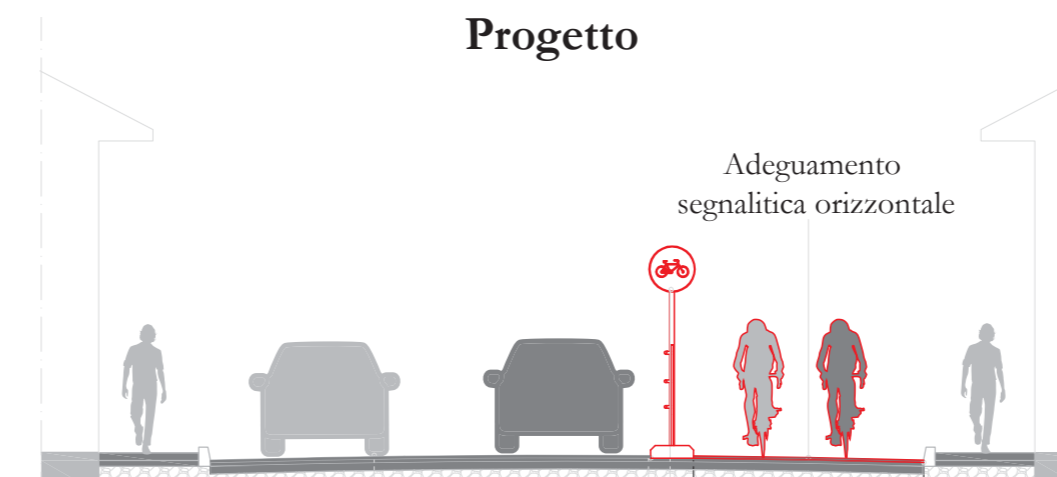
Ciclabile complanare a doppio senso di marcia divisa da elemento spartitraffico.

Tipologia 3a

Stato di fatto



Progetto



Mantenimento delle corsie della strada alle larghezze previste dal Cds in funzione della categoria Adeguamento segnaletica orizzontale 3 m riducibile a 2 m per brevi tratti Scarifica e rifacimento tappeto di usura Inserimento segnaletica verticale Inserimento elemento spartitraffico (min. 0.5 m)

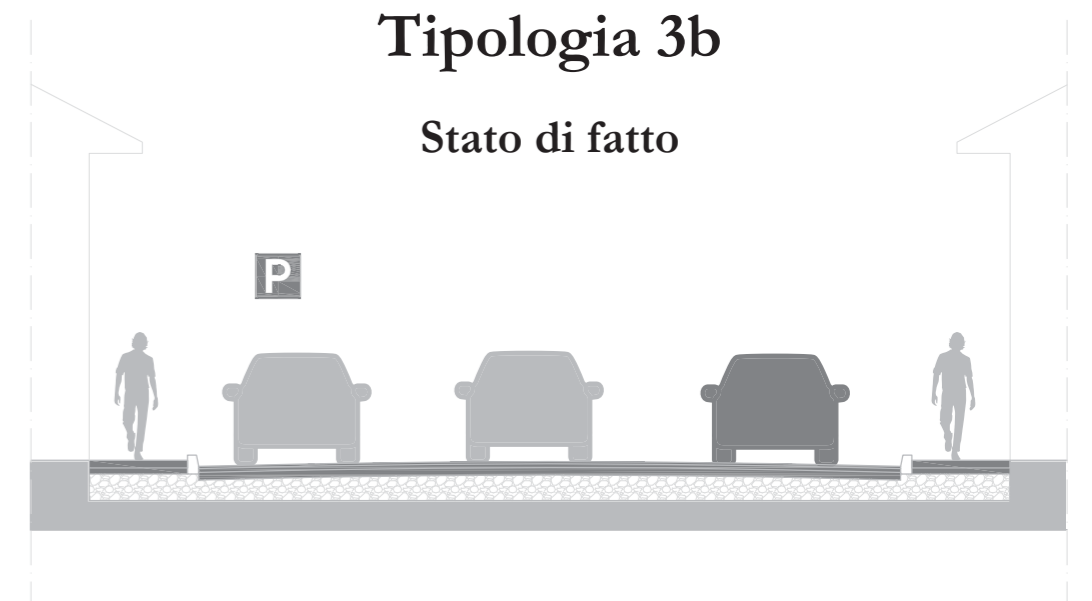


Tipologia 3b

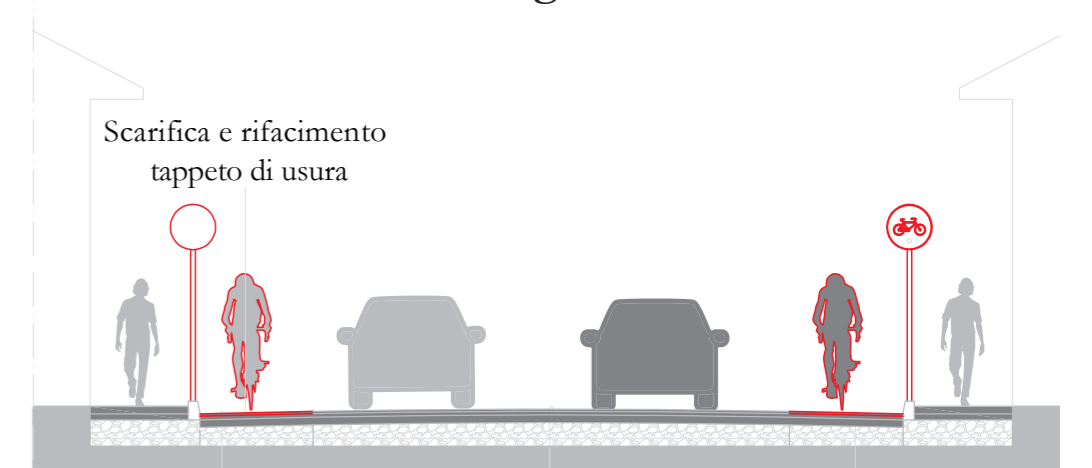
Ciclabile ad unico senso di marcia concorde a quello della corsia carrabile contigua, separata da striscia di delimitazione longitudinale.

Tipologia 3b

Stato di fatto



Progetto



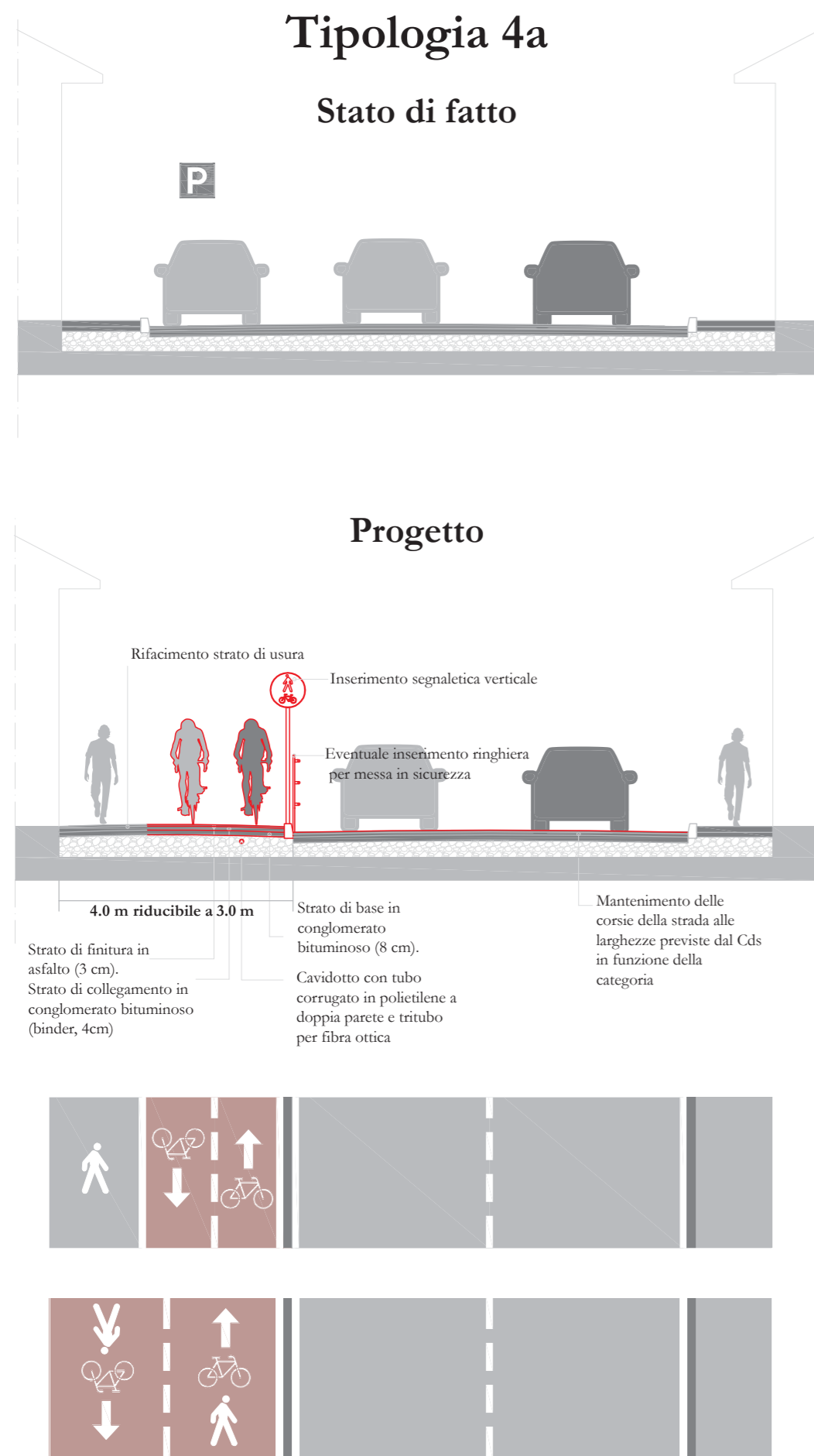
Scarifica e rifacimento tappeto di usura 1.5 m riducibile a 1.0 m per brevi tratti Adeguamento segnaletica orizzontale Inserimento segnaletica verticale Mantenimento delle corsie della strade alle larghezze previste dal C.d.s. in funzione della categoria



SEZIONI TIPOLOGICHE

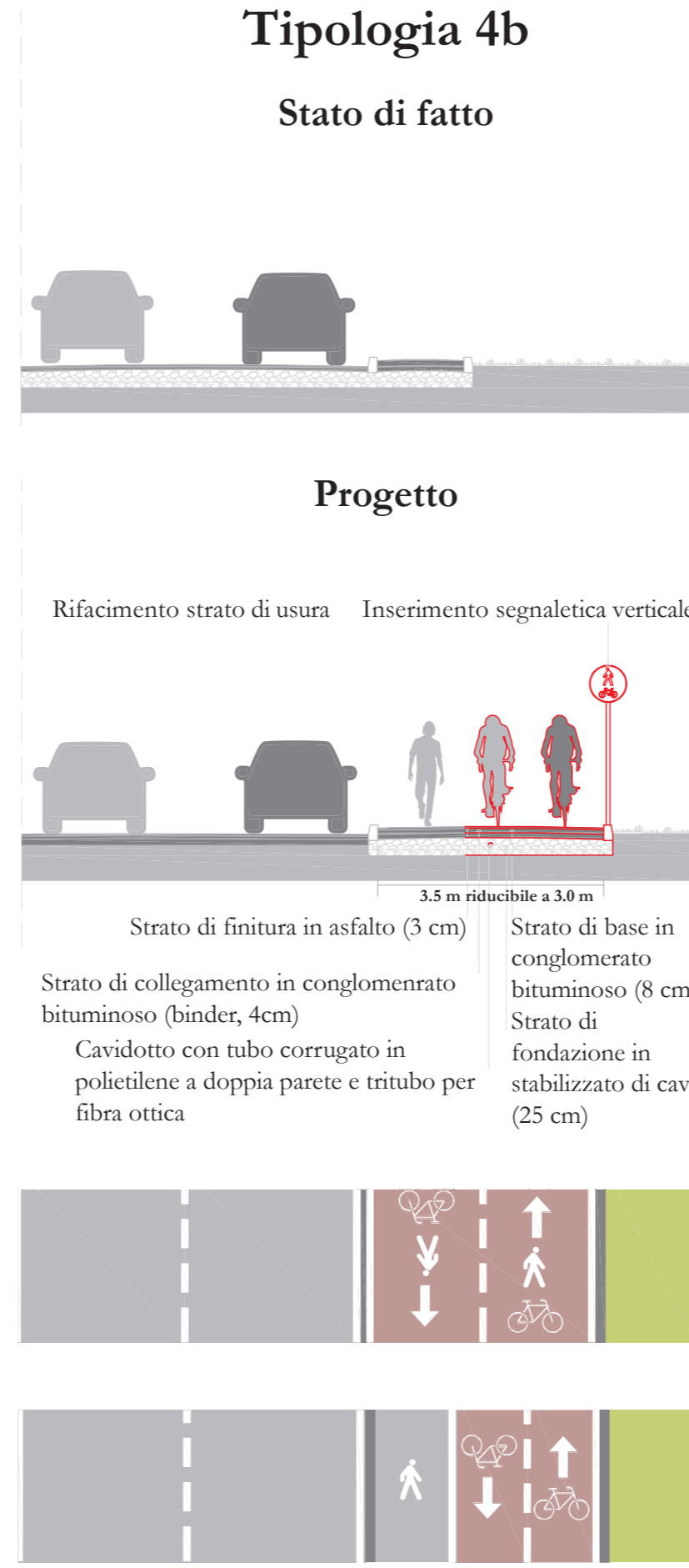
Tipologia 4a

Pista ciclabile o percorso promiscuo pedonale e ciclabile su corsia riservata ricavata dall'allargamento del marciapiede verso la strada ad unico o doppio senso di marcia.



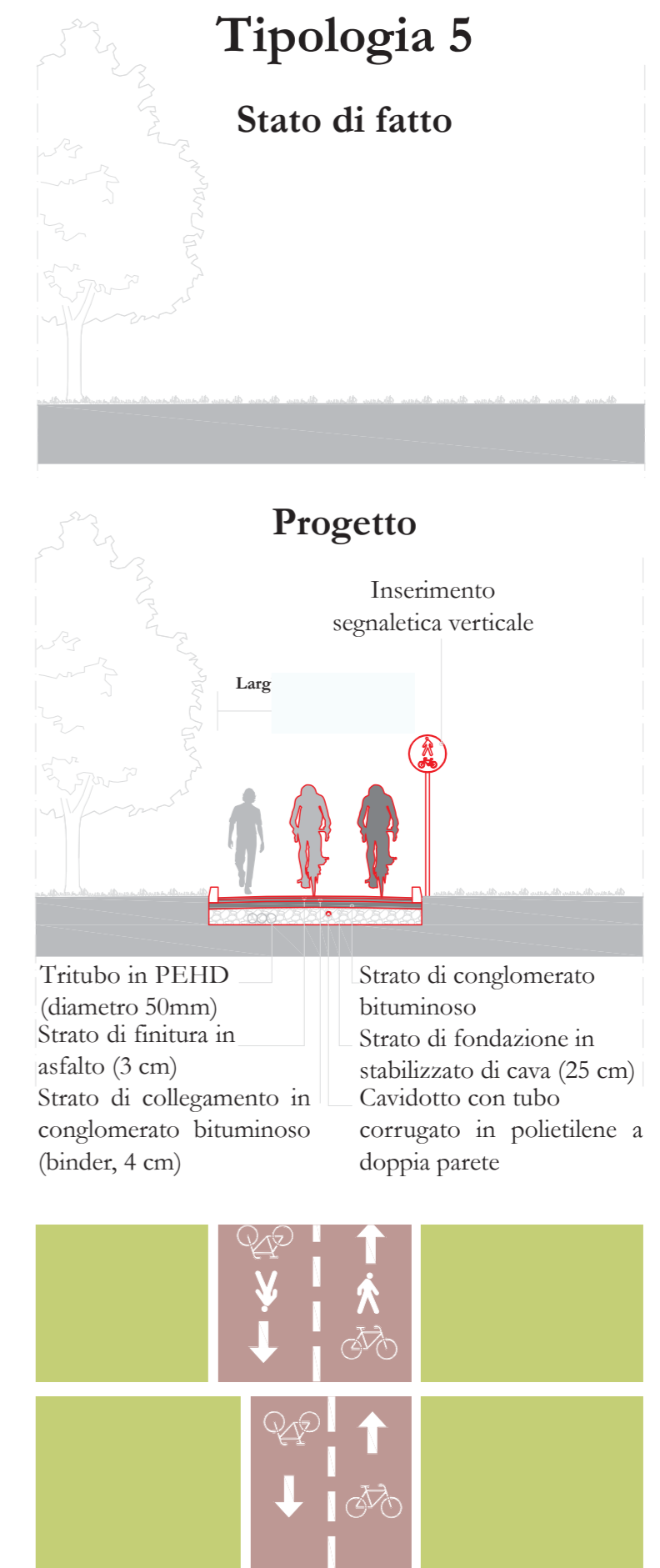
Tipologia 4b

Pista ciclabile o percorso ciclopedonale su corsia riservata, ottenuta allargando il marciapiede verso l'esterno (verde o banchina) ad unico o doppio senso di marcia.



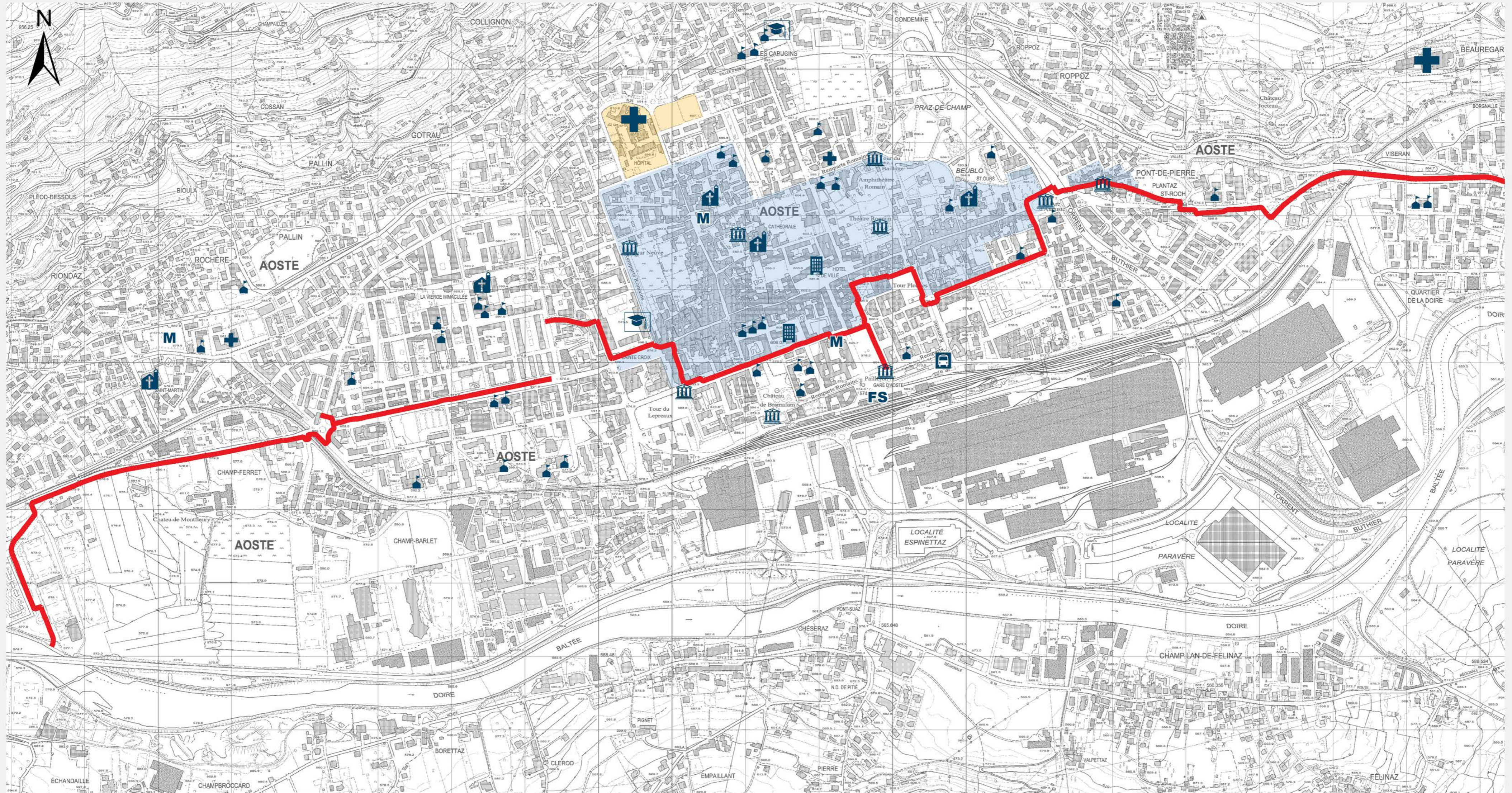
Tipologia 5

Pista ciclabile o percorso promiscuo pedonale e ciclabile in sede propria, a unico o doppio senso di marcia, indipendente o separata dalla carreggiata veicolare attraverso idonei spartitraffico.



P1 Asse Est-Ovest:
«VéloDoire» (Mont-Fleury) / Quartiere Dora
da via Parigi Ovest a «VéloDoire» - (Tzamberlet)








0 100 200 300
m



P1 Asse Est-Ovest:
 «VéloDoire» (Mont-Fleury) / Quartiere Dora
 da via Parigi Ovest a «VéloDoire» - (Tzamberlet)

Sub tratte	A L[m]	Tipo int.	Tip. finale	B costo base	C (A* B) costo int principale	D costo int specifico	E (C+D) costo totale
P1 ASSE PRINCIPALE EST-OVEST Da «VéloDoire» (Mont-Fleury) al Quartiere Dora							
P1.1 «VéloDoire» / area sportivo-ricreativa Mont-Fleury/ Cimitero							
P1.1a	114	5	A	245,00 €	27.930,00 €	0,00 €	27.930,00 €
P1.1b	181	5	A	245,00 €	44.345,00 €	15.000,00 €	59.345,00 €
P1.1c	163	5	A	245,00 €	39.935,00 €	5.000,00 €	44.935,00 €
P1.2 Cimitero / V.le P.S. Bernardo							
P1.2a	704	2	B	25,00 €	17.600,00 €	20.000,00 €	37.600,00 €
P1.2b	65	4a	B	225,00 €	14.625,00 €	10.000,00 €	24.625,00 €
P1.3 Rotonda tra V.le P.S. Bernardo e C.so Btg. Aosta							
P1.3a	75	4a	B	225,00 €	16.875,00 €	30.000,00 €	46.875,00 €
P1.3b	52	4a	B	225,00 €	11.700,00 €	30.000,00 €	41.700,00 €
P1.3c	60	4b	B	225,00 €	13.500,00 €	1.000,00 €	14.500,00 €
P1.4 C. Btg. Aosta /incrocio via Lys e Via Elter							
P1.4a	328	5	A	245,00 €	80.360,00 €	25.000,00 €	105.360,00 €
P1.4b	280	2	B	25,00 €	7.000,00 €	20.000,00 €	27.000,00 €
P1.5 Via C. Battisti							
P1.5	144	4a	B	225,00 €	32.400,00 €	15.000,00 €	47.400,00 €
P1.6 Via Monte Vodice/piazza della Repubblica							
P1.6a	113	5	A	245,00 €	27.685,00 €	0,00 €	27.685,00 €
P1.6b	122	3	D	100,00 €	12.200,00 €	0,00 €	12.200,00 €
P1.7 p. Repubblica / Torre del Lebbroso (tratto pedonale)							
P1.7	169	1	C	25,00 €	4.225,00 €	0,00 €	4.225,00 €
P1.8 via Festaz/via Ribitel							
P1.8a	437	4a	B	225,00 €	98.325,00 €	35.000,00 €	133.325,00 €
P1.8b	49	4a	B	225,00 €	11.025,00 €	15.000,00 €	26.025,00 €
P1.8c	49	4b	B	225,00 €	11.025,00 €	20.000,00 €	31.025,00 €
P1.8d	71	4a	B	225,00 €	15.975,00 €	10.000,00 €	25.975,00 €
P1.9 da Stazione FS a via Ribitel							
P1.9	136	1	C	100,00 €	13.600,00 €	10.000,00 €	23.600,00 €
P1.10 via Ribitel / p.Narbonne/piazza Plouves							
P1.10	162	1	C	25,00 €	4.050,00 €	0,00 €	4.050,00 €
P1.11 Piazza Plouves							
P1.11a	68	4b	B	225,00 €	15.300,00 €	15.000,00 €	30.300,00 €
P1.11b	111	4b	B	225,00 €	24.975,00 €	15.000,00 €	39.975,00 €
P1.12 via Torino/Arco d'Augusto							
P1.12a	363	4a	B	225,00 €	81.675,00 €	50.000,00 €	131.675,00 €
P1.12b	102	4a	B	225,00 €	22.950,00 €	0,00 €	22.950,00 €
P1.13 Piazza Arco d'Augusto e Ponte sul Buthier							
P1.13a	129	1	C	25,00 €	3.225,00 €	15.000,00 €	18.225,00 €
P1.13b	62	4b	B	225,00 €	13.950,00 €	15.000,00 €	28.950,00 €
P1.14 Ponte Buthier/ponte Romano/cappella St.Roch (tratto pedonale)							
P1.14	320	1	C	25,00 €	8.000,00 €	10.000,00 €	18.000,00 €
P1.15 Cappella St Roch/ Corso Ivrea							
P1.15a	266	3	D	100,00 €	26.600,00 €	25.000,00 €	51.600,00 €
P1.15b	81	4a	B	225,00 €	18.225,00 €	10.000,00 €	28.225,00 €
P1.16 Corso Ivrea/cavalcavia SS 26/Quartiere Dora							
P1.16	631	4a	B	225,00 €	141.975,00 €	40.000,00 €	181.975,00 €
Sub totale m	5607	Totale			861.255,00 €	456.000,00 €	1.317.255,00 €

Sub tratte	A L[m]	Tipo int.	Tip. finale	Parcheggi			Verde		Costo
				Eliminati	Inseriti	In prossimità	[mq]	Tipologia	Costo totale
P1.1a	130	5	A	-	-	-	380	A	31.850,00 €
P1.1b	180	5	A	-	-	-	330	A	59.100,00 €
P1.1c	160	5	A	-	-	-	335	A	44.200,00 €
P1.2a	700	2	B	-	-	-	-	-	37.500,00 €
P1.2b	70	4	B	8	0	8	-	-	25.750,00 €
P1.3a	85	4	B	-	-	-	-	-	49.125,00 €
P1.3b	50	4	B	-	-	-	-	-	41.250,00 €
P1.3c	60	4	B	-	-	-	20	B	14.500,00 €
P1.4a	330	5	A	23	7	16	910	B	105.850,00 €
P1.4b	280	2	B	-	-	-	-	-	27.000,00 €
P1.5	155	4	B	-	-	-	-	-	49.875,00 €
P1.6a	105	5	A	-	-	-	100	B	25.725,00 €
P1.6b	135	3	D	-	-	-	-	-	13.500,00 €
P1.7	155	1	C	-	-	-	-	-	3.875,00 €
P1.8a	440	4	B	37	0	0	-	-	134.000,00 €
P1.8b	50	4	B	-	-	-	-	-	26.250,00 €
P1.8c	50	4	B	-	-	-	-	-	31.250,00 €
P1.8d	70	4	B	-	-	-	-	-	25.750,00 €
P1.9	135	3	D	-	-	-	-	-	23.500,00 €
P1.10	160	1	C	-	-	-	-	-	4.000,00 €
P1.11a	70	4	B	-	-	-	440	B	30.750,00 €
P1.11b	110	4	B	-	-	-	275	B	39.750,00 €
P1.12a	340	3	D	37	22	0	-	-	84.000,00 €
P1.12b	130	4	B	28	11	0	-	-	29.250,00 €
P1.13a	125	1	C	-	-	-	30	B	18.125,00 €
P1.13b	60	4	B	-	-	-	25	B	28.500,00 €
P1.14	310	1	C	-	-	-	-	-	17.750,00 €
P1.15a	275	3	D	10	0	10	10	B	52.500,00 €
P1.15b	85	4	B	-	-	-	-	-	29.125,00 €
P1.16	630	4	B	-	-	-	-	-	181.750,00 €

-  Nuova tratta ciclabile
-  Nuova tratta ciclopeditonale
-  Ciclabile esistente
-  Ciclovía in strada urbana zona 30, area pedonale, ZTL
-  Inizio e fine tratta
-  Aree di sosta eliminate
-  Nuove aree di sosta

Cimitero	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.1a - P1.1b(1)
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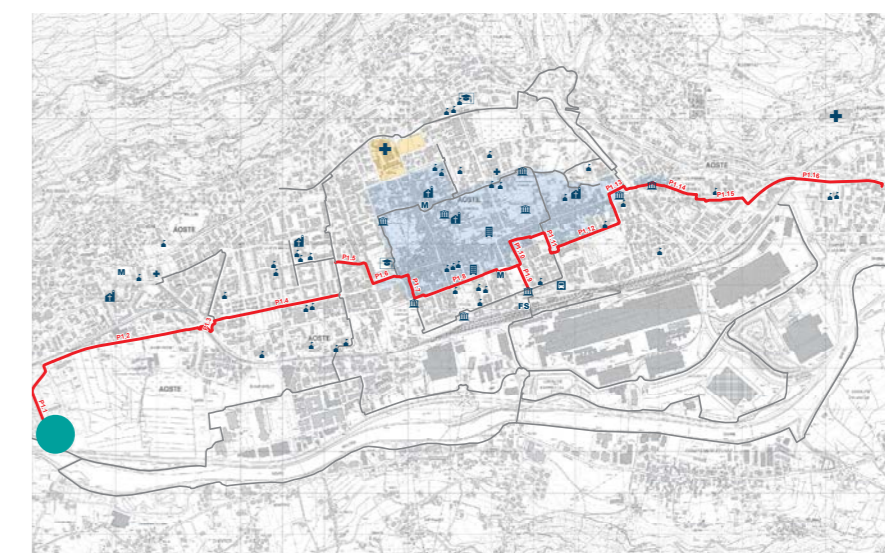
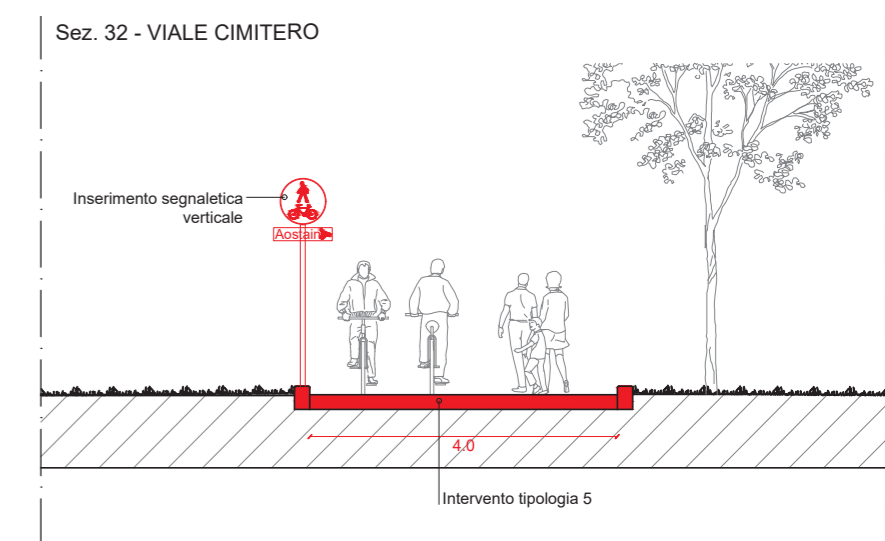
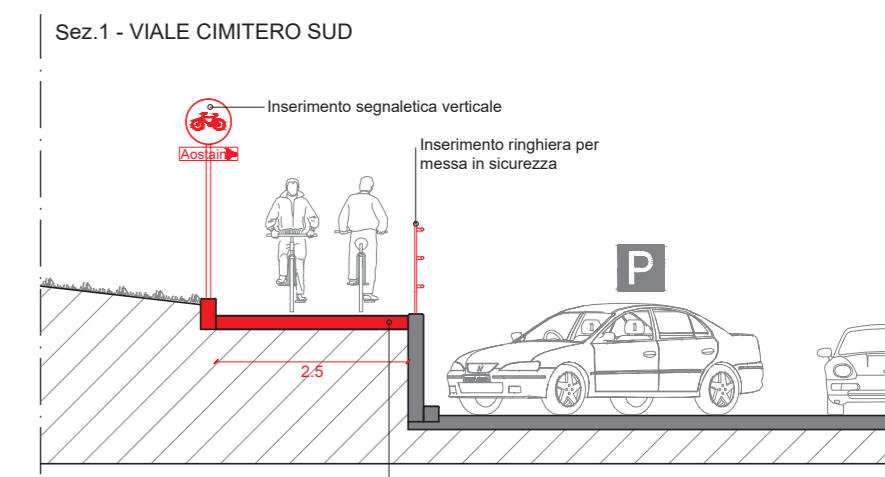
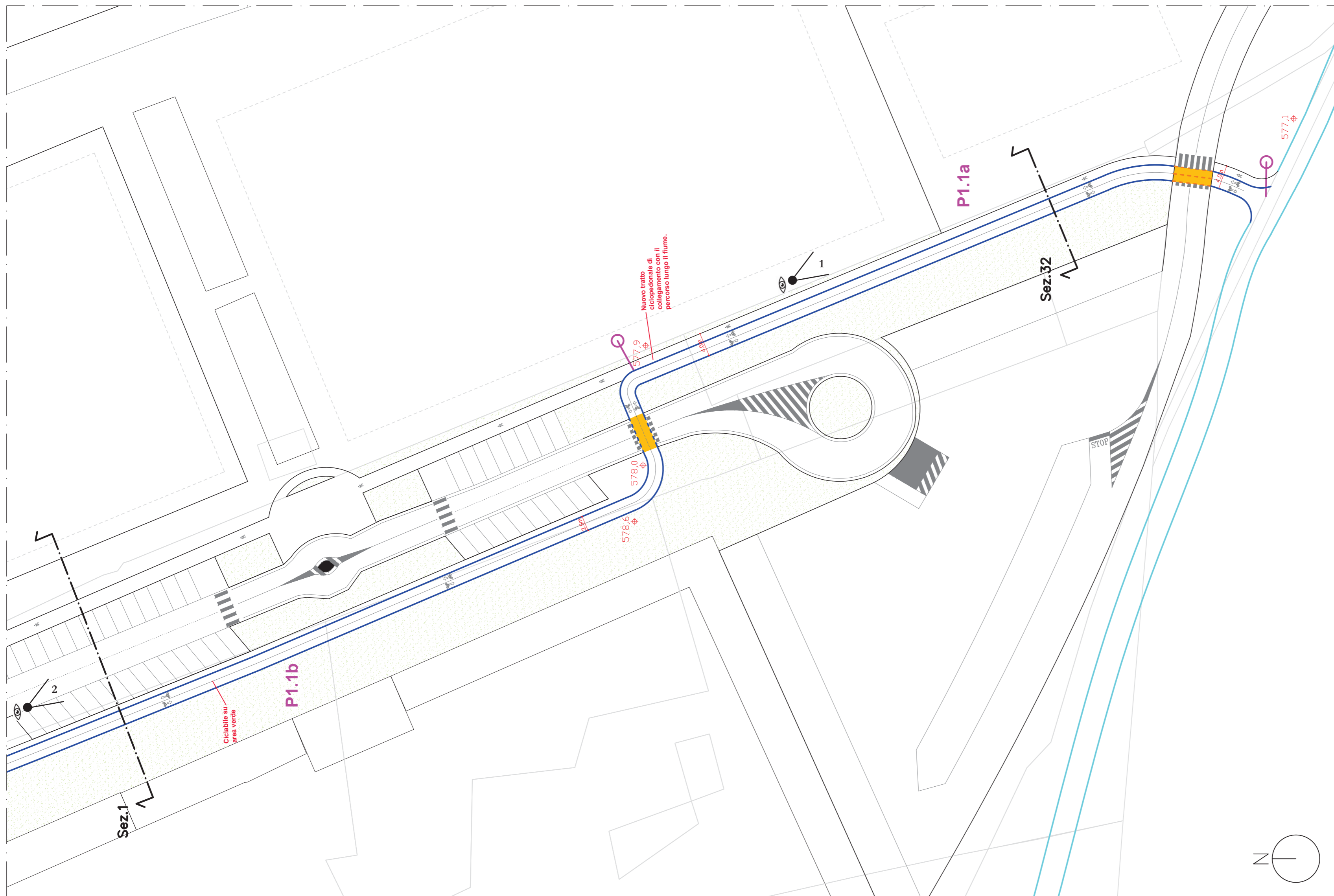
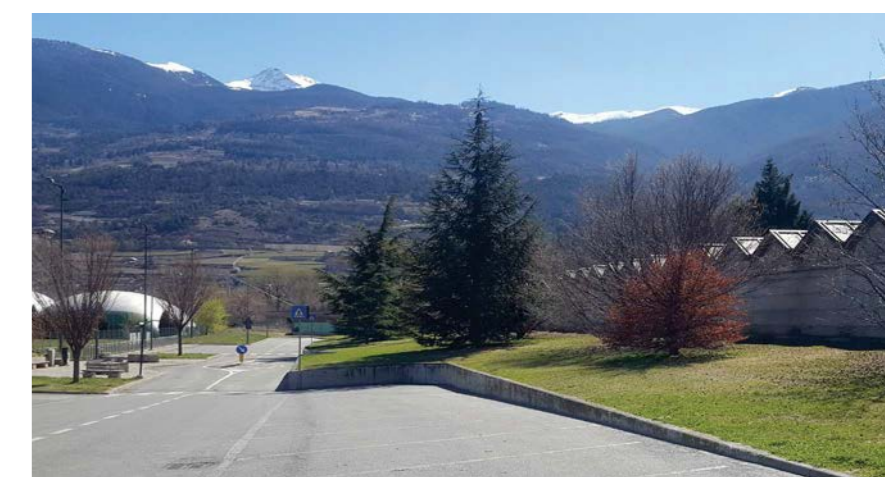


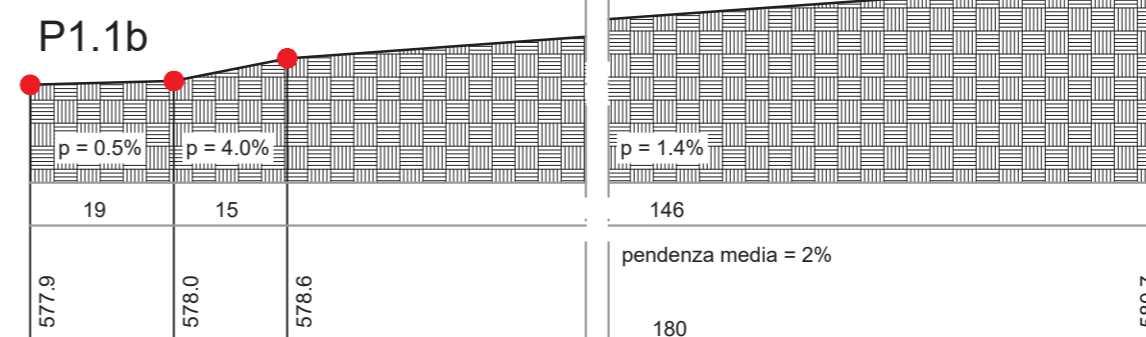
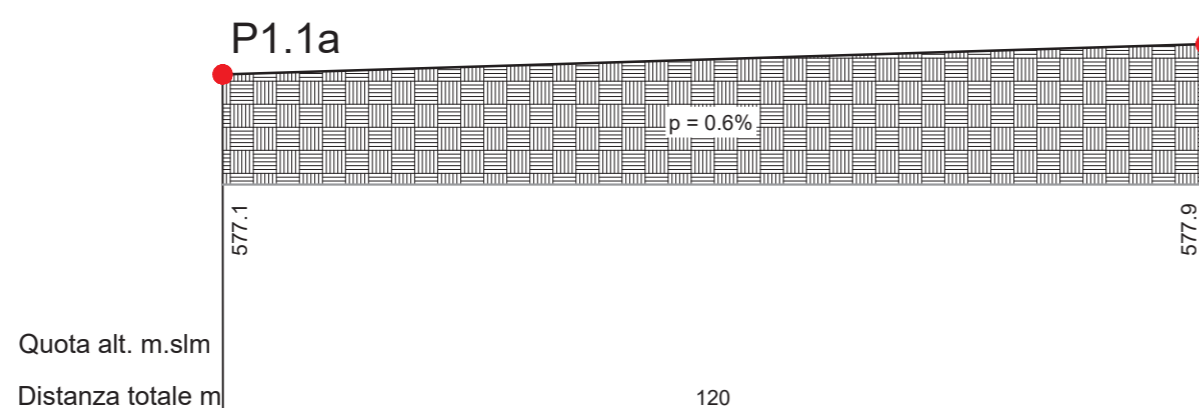
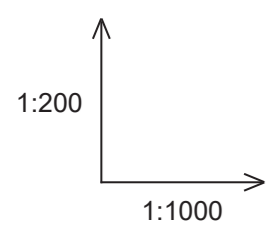
Foto1



Foto 2



Sezione longitudinale



Cimitero	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.1b(2) - P1.1c
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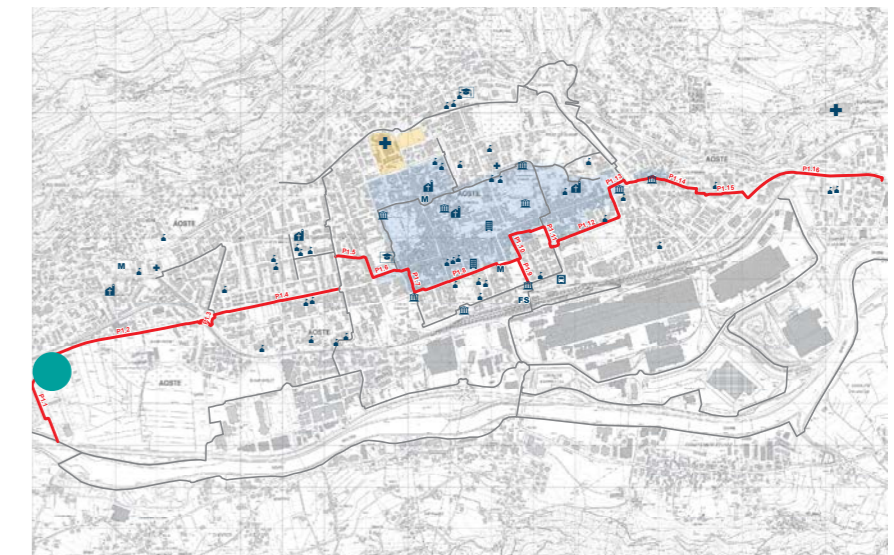
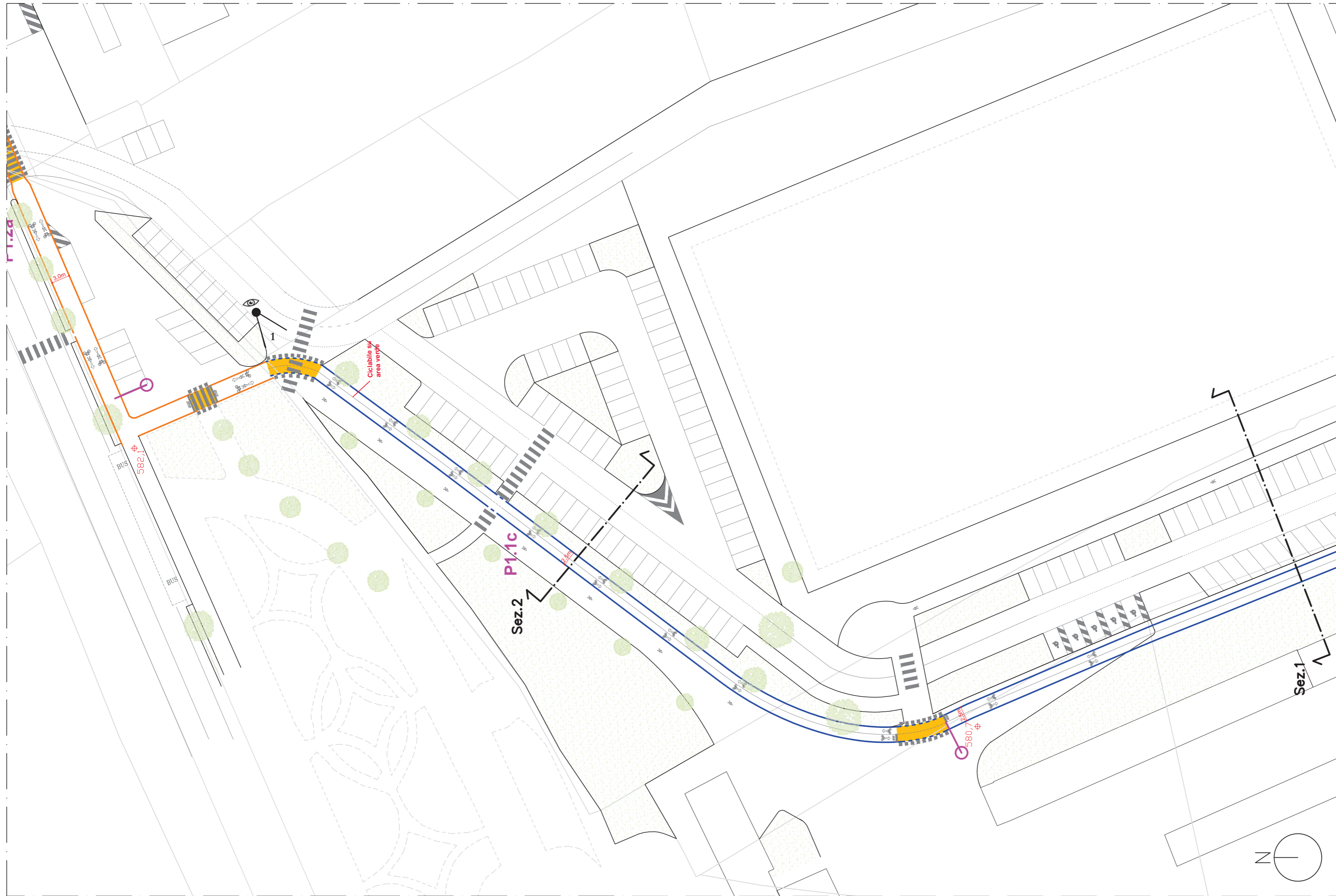
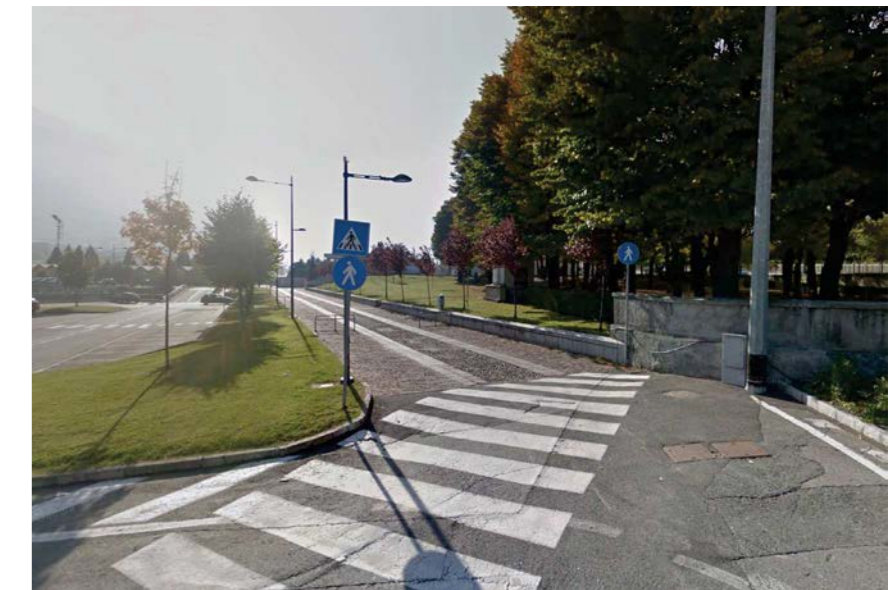
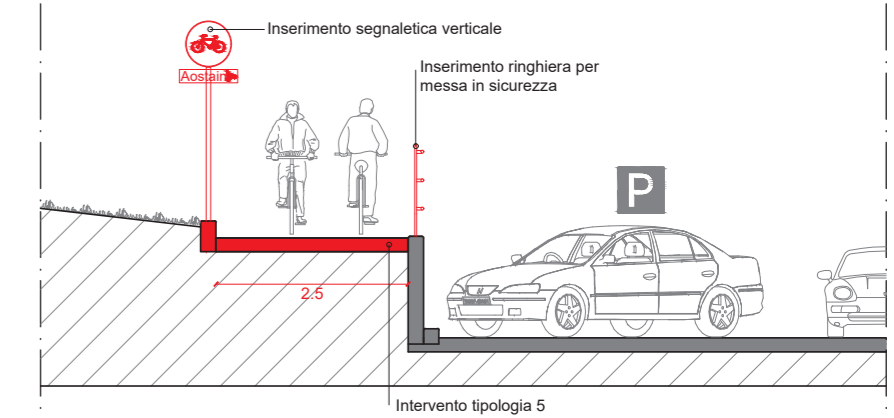


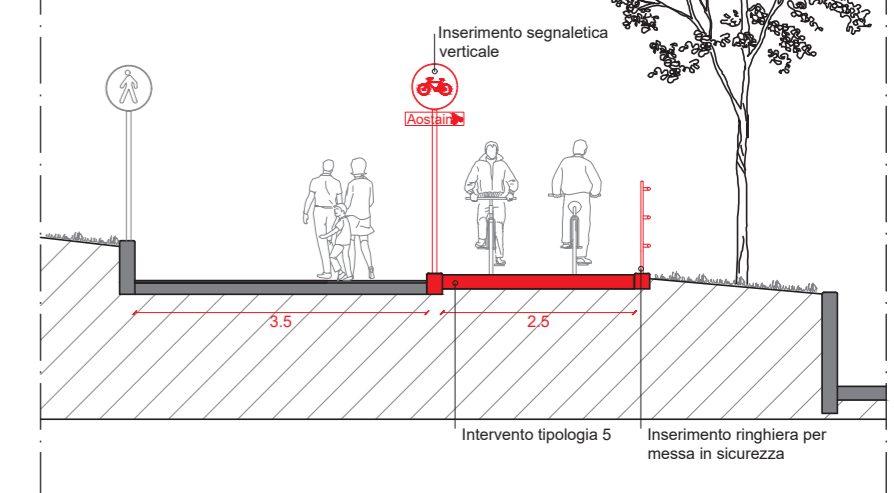
Foto1



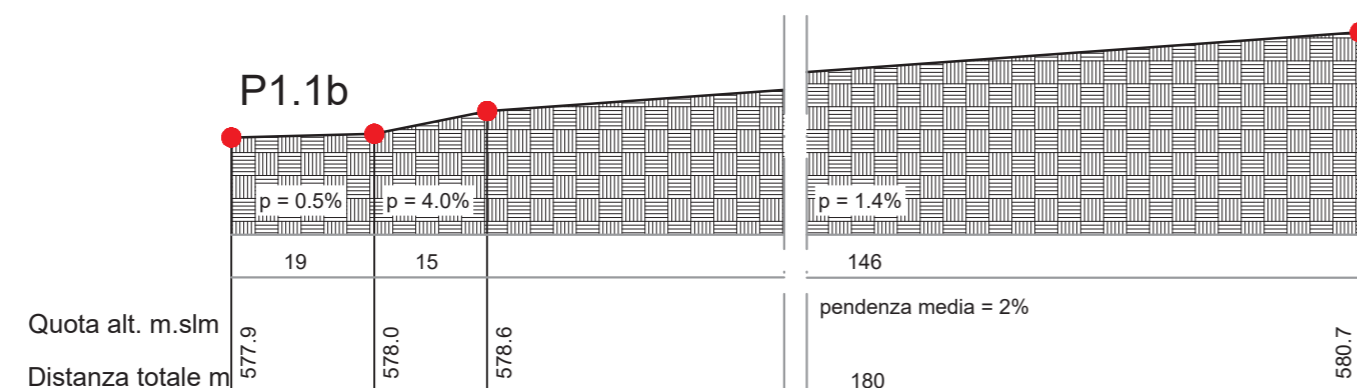
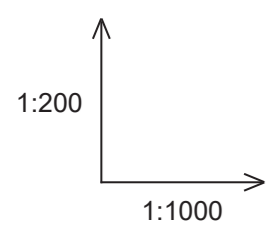
Sez.1 - VIALE CIMITERO SUD



Sez.2 - VIALE CIMITERO NORD



Sezione longitudinale



Viale P. S. Bernardo	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.2a (1)
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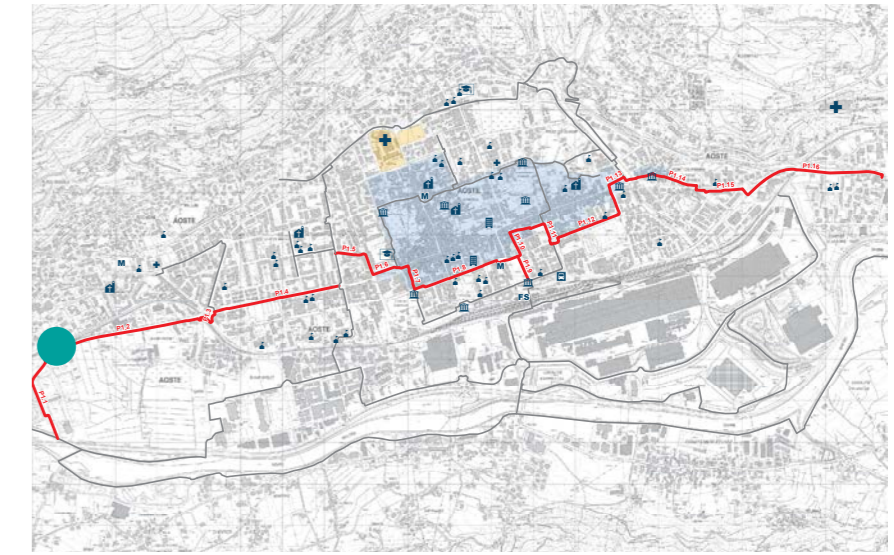
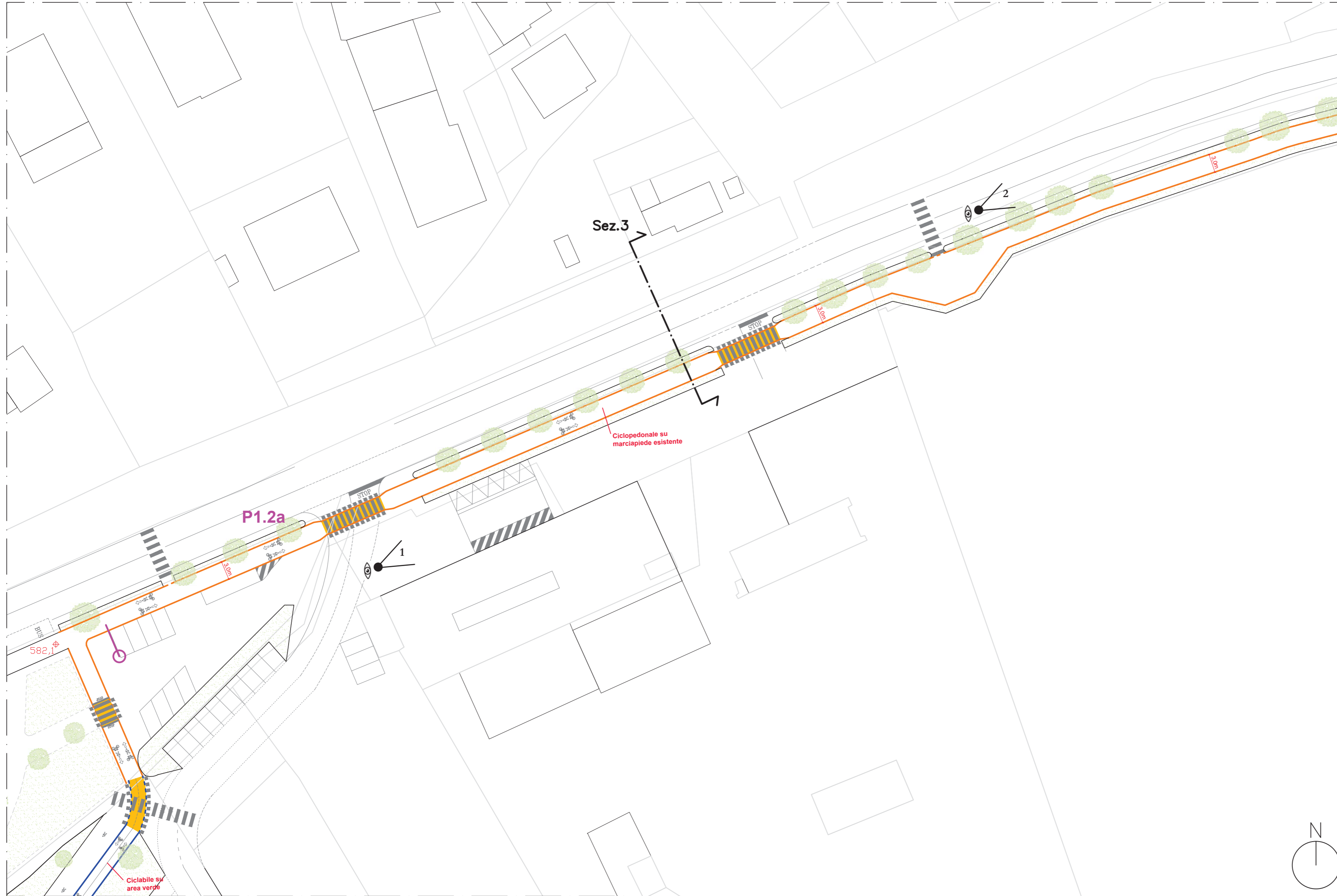


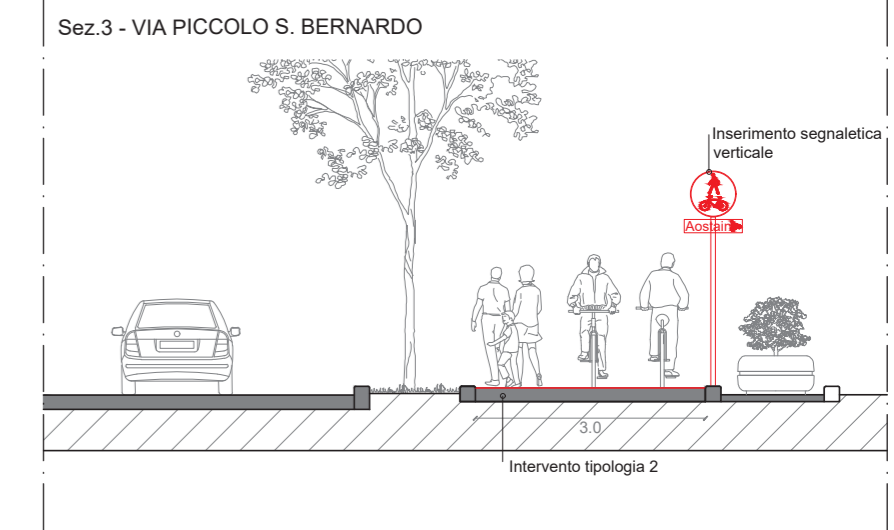
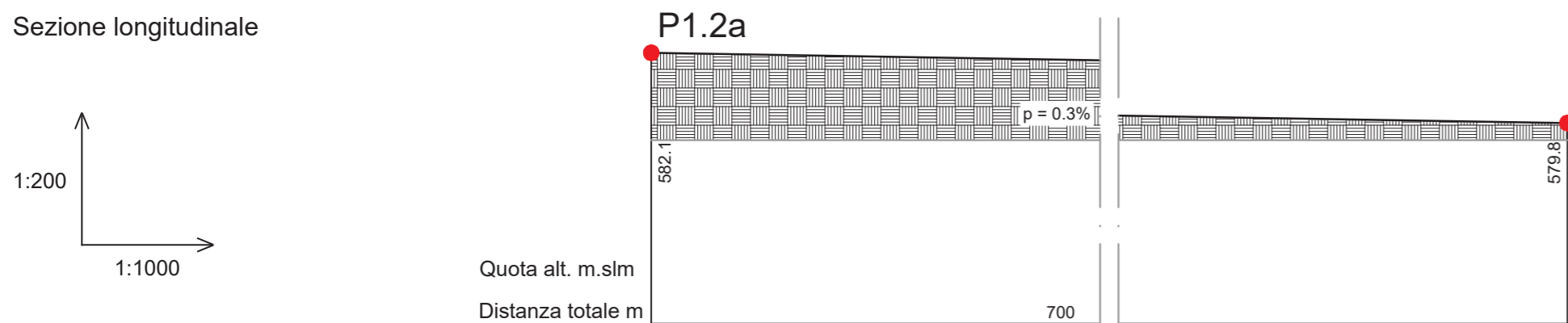
Foto1



Foto2



Sezione longitudinale



Viale P. S. Bernardo	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.2a (2)
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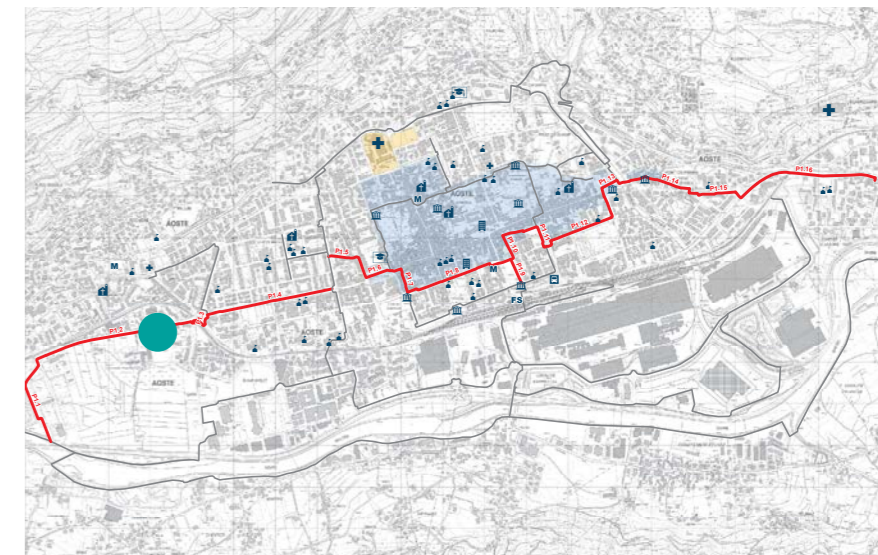
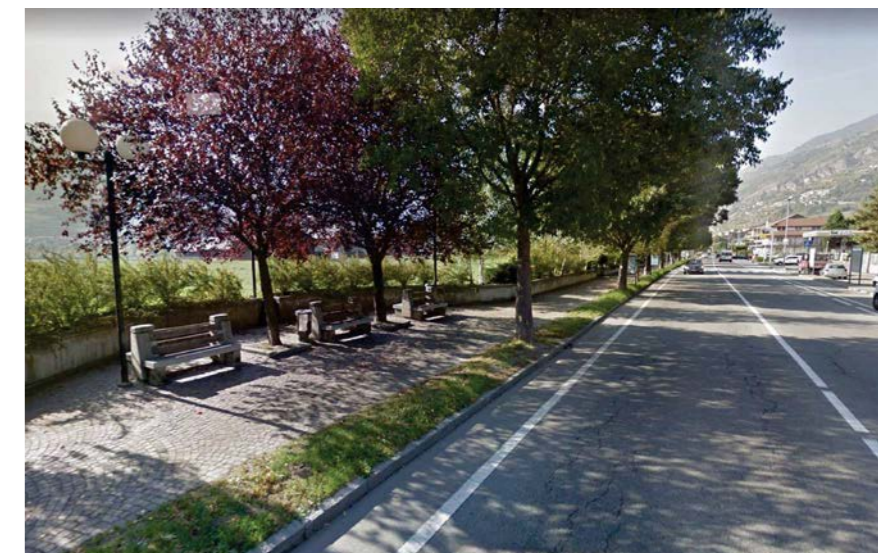


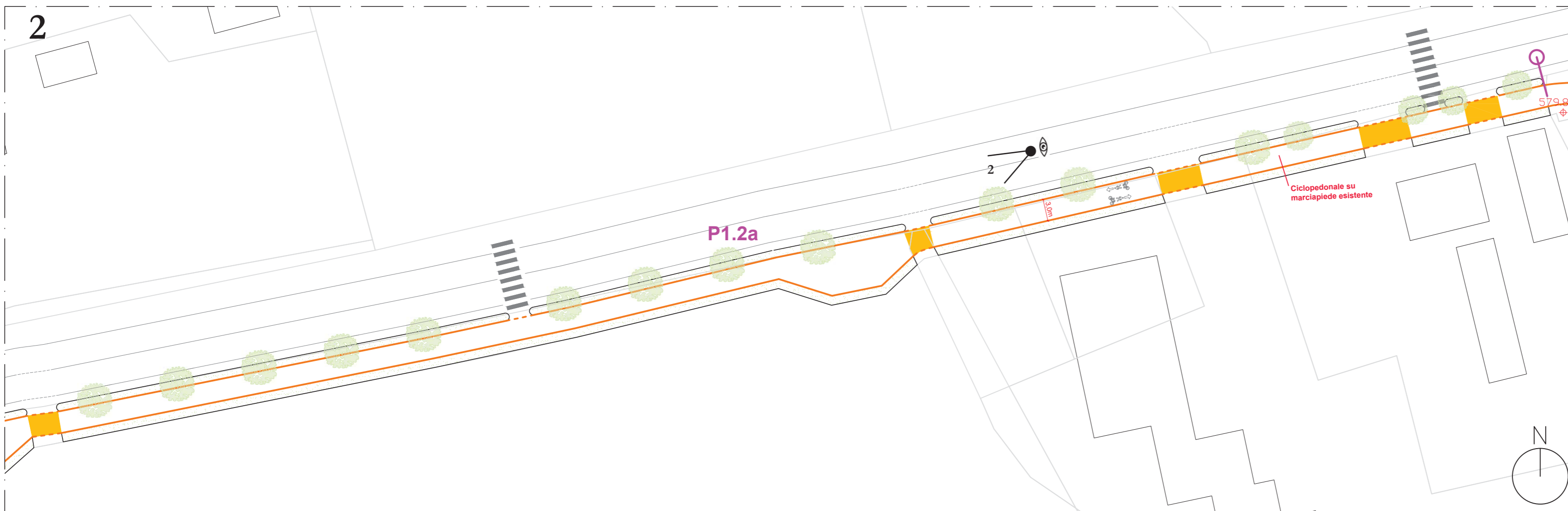
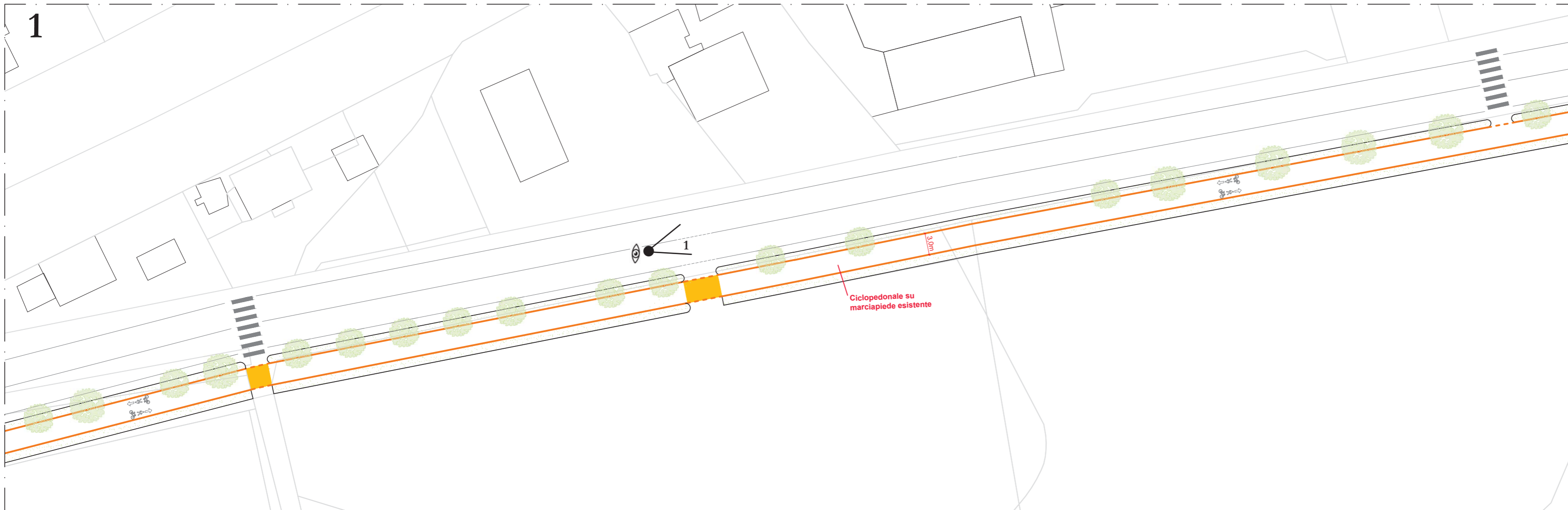
Foto1



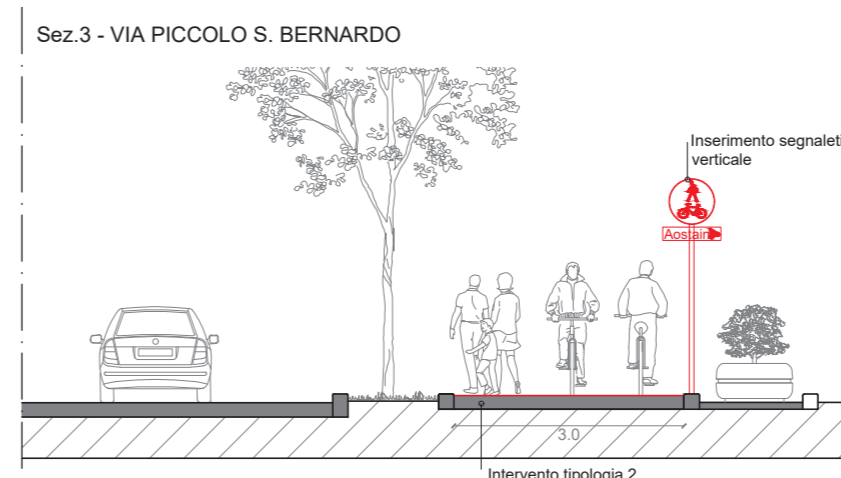
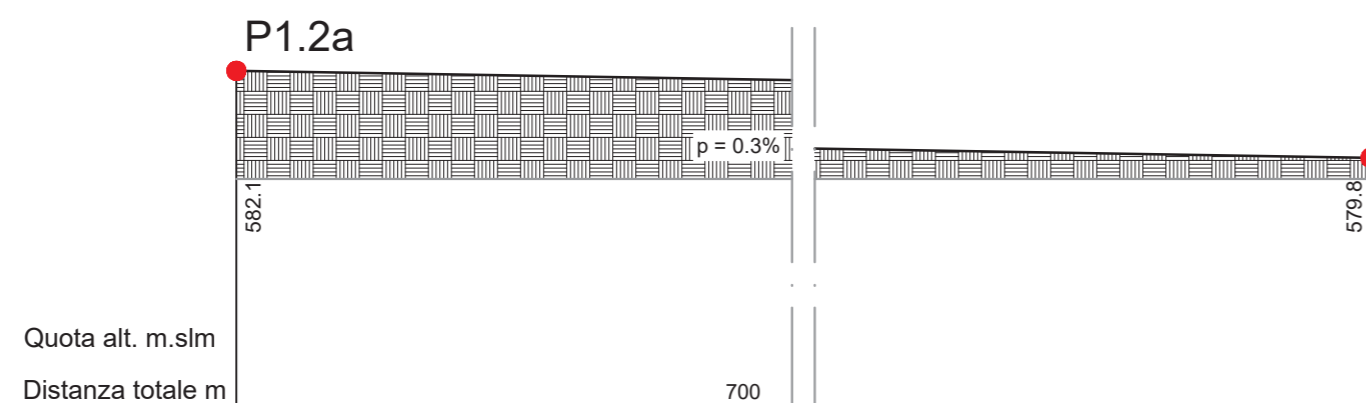
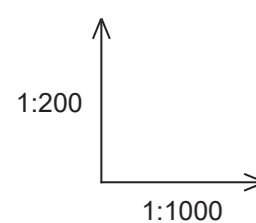
Foto 2



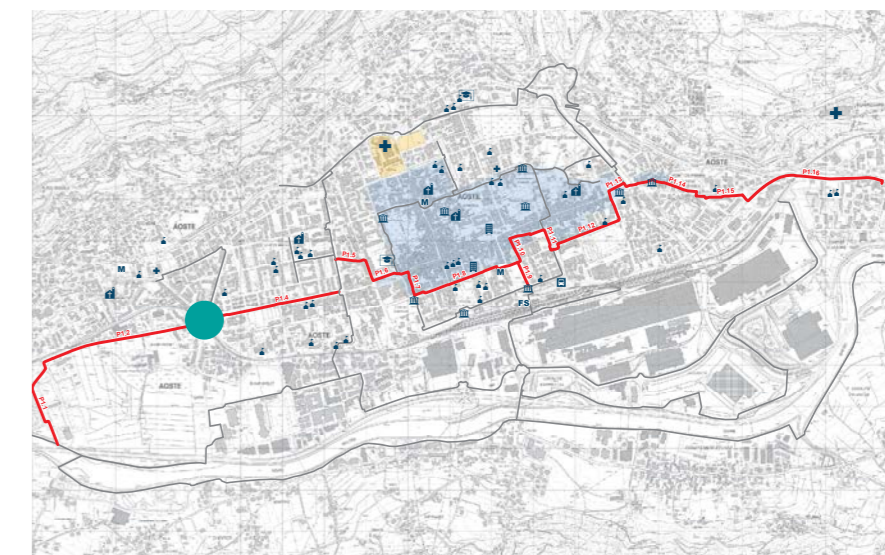
Fotoinserimento



Sezione longitudinale



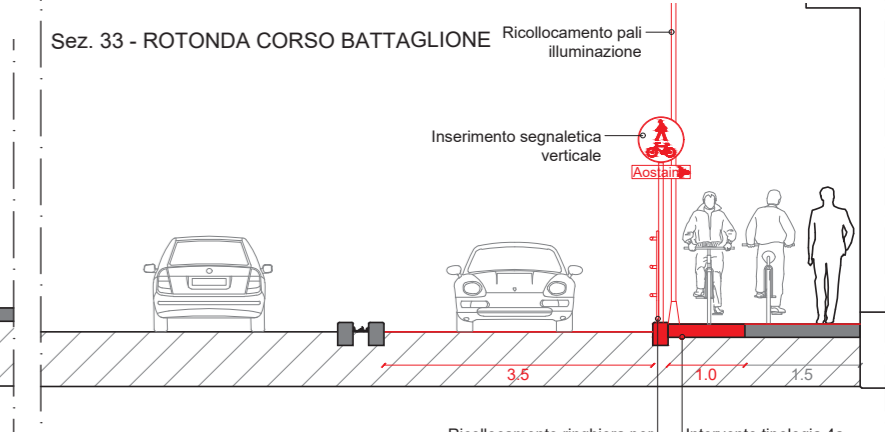
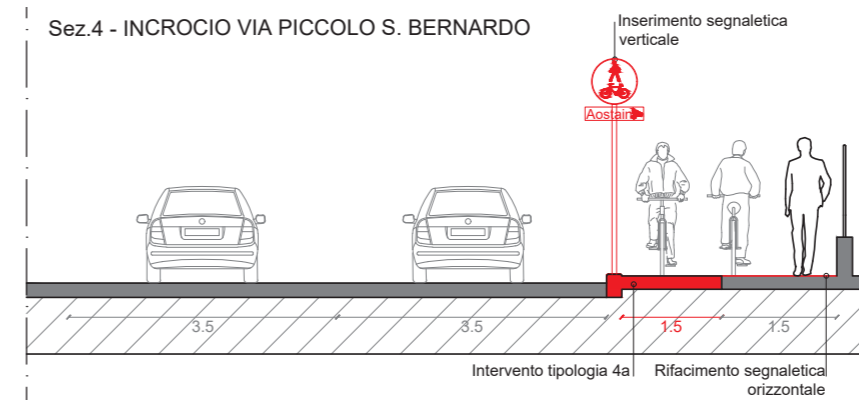
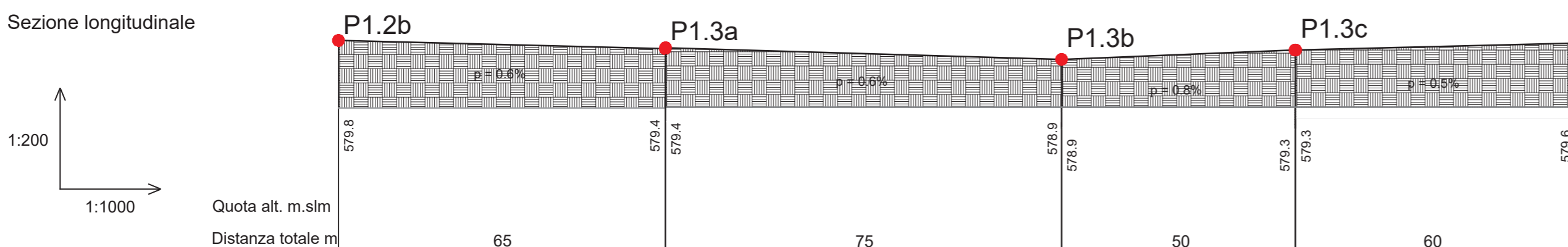
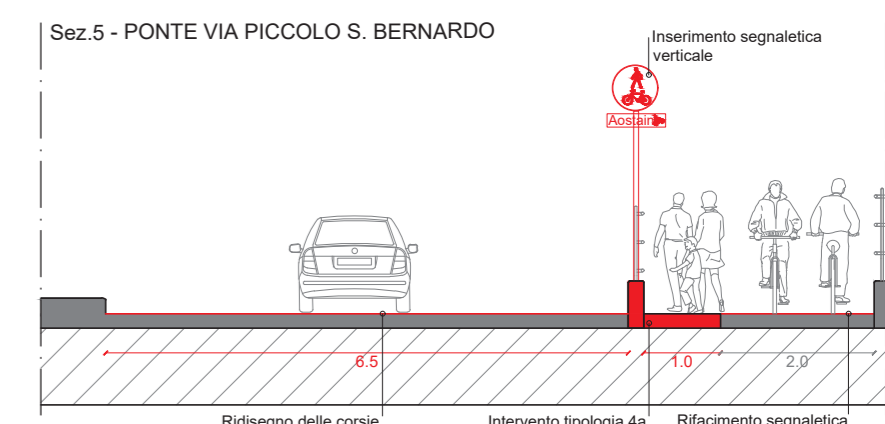
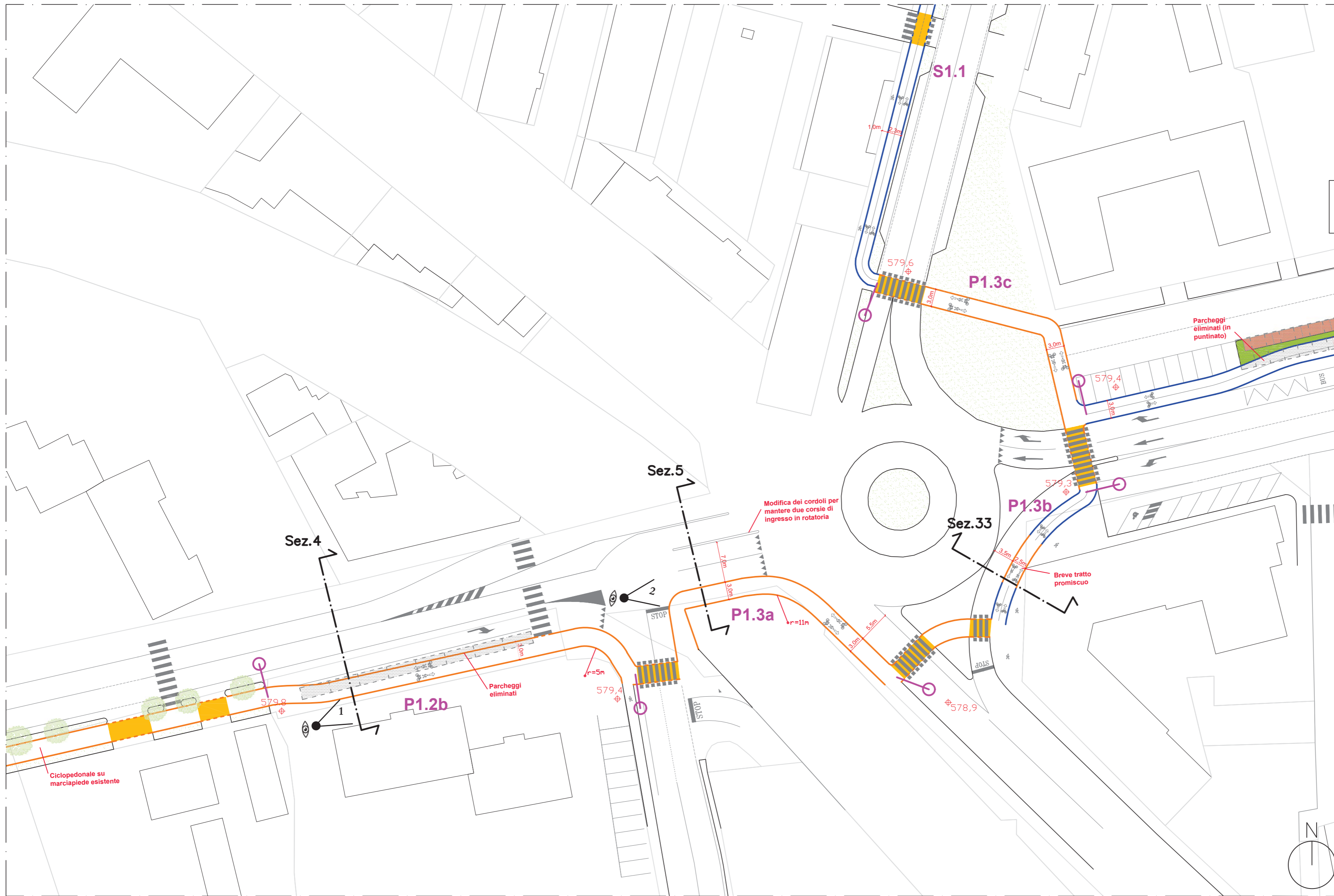
Rotonda via Piccolo S. Bernardo	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.2b - P1.3a-b-c
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Fotoinserimento1



Fotoinserimento2



Corso Battaglione Aosta	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.4a
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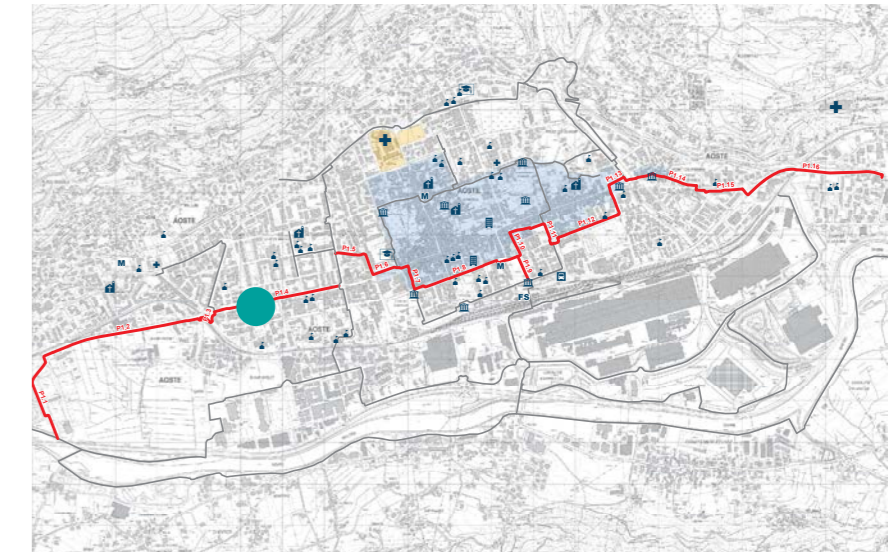
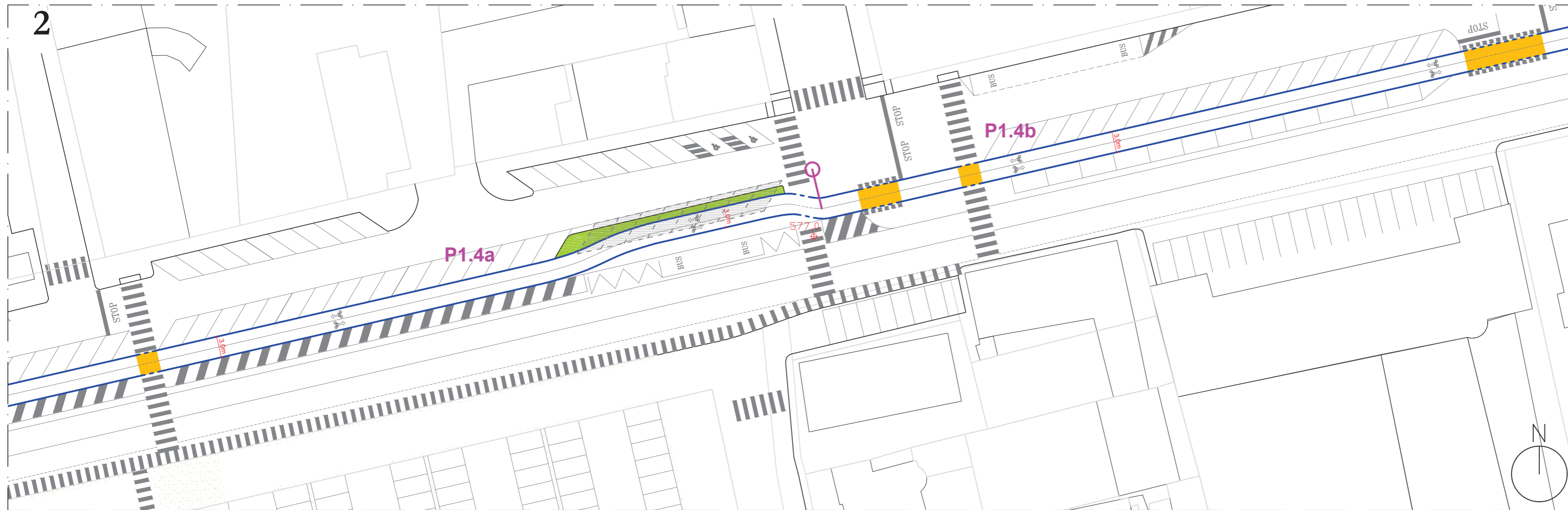
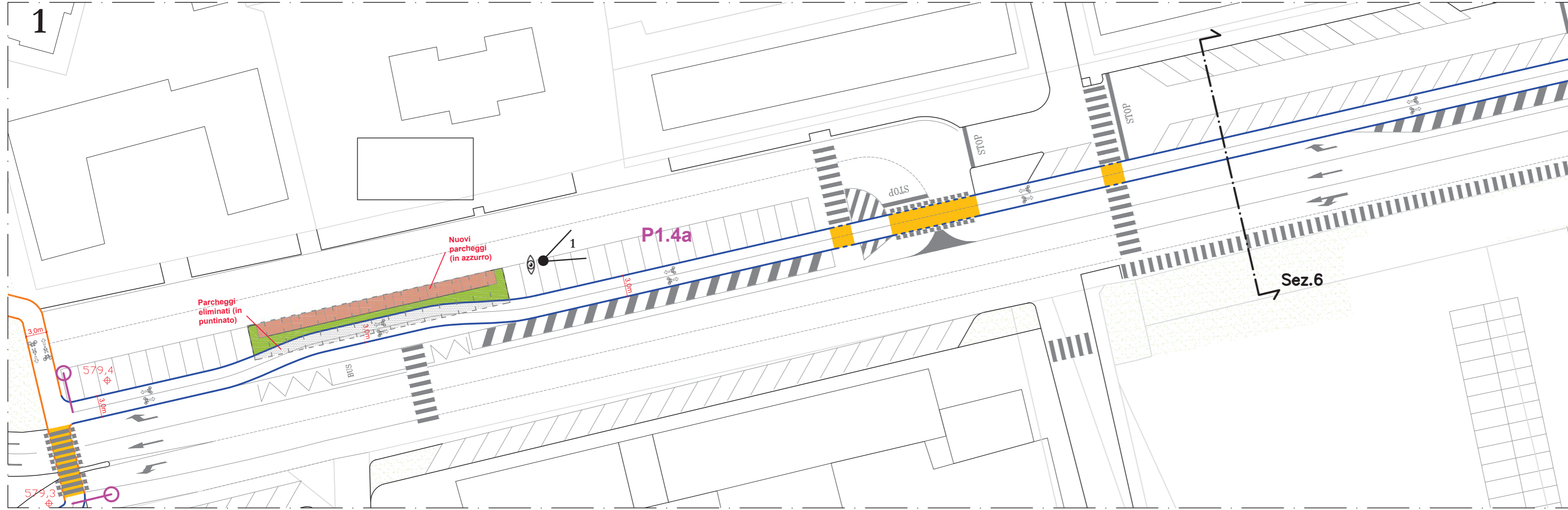


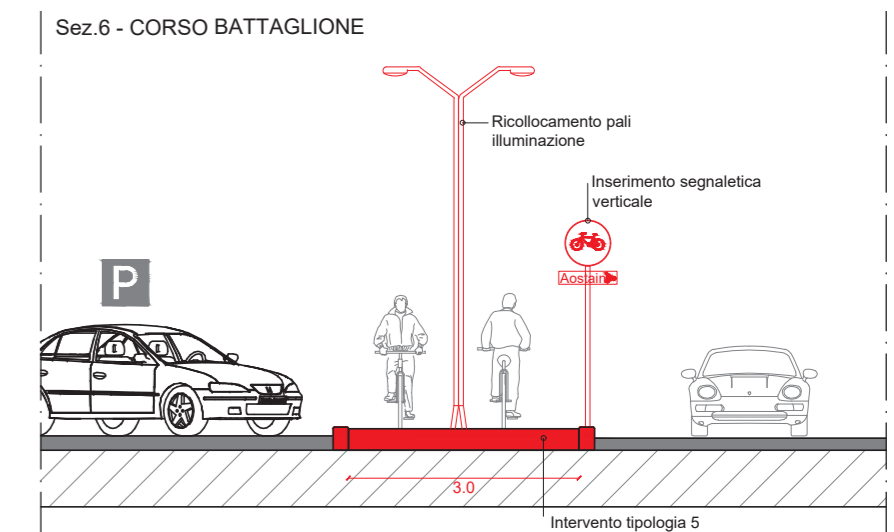
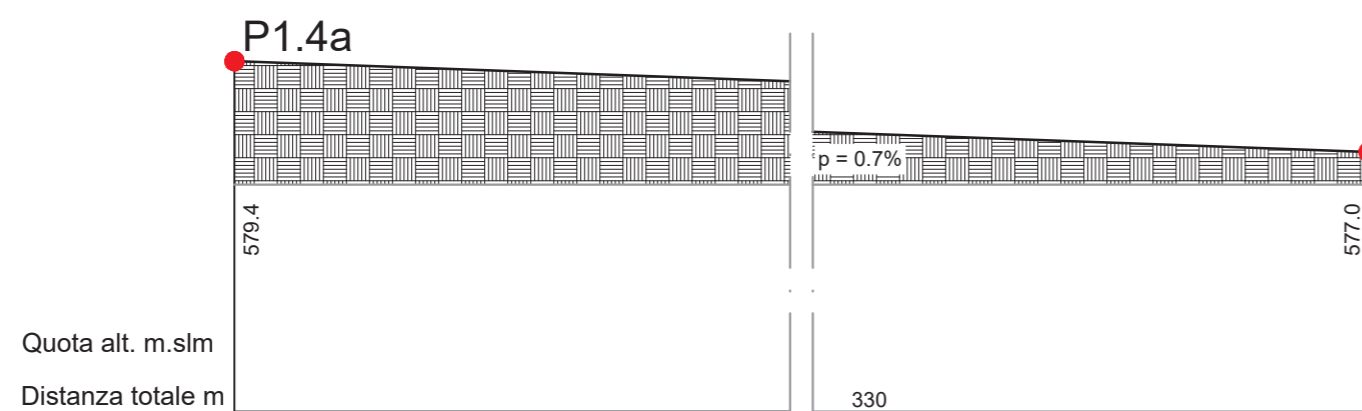
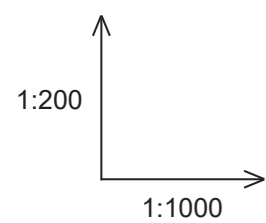
Foto1



Fotoinserimento



Sezione longitudinale



Corso Battaglione Aosta /incrocio via Lys e Via Elter	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.4b
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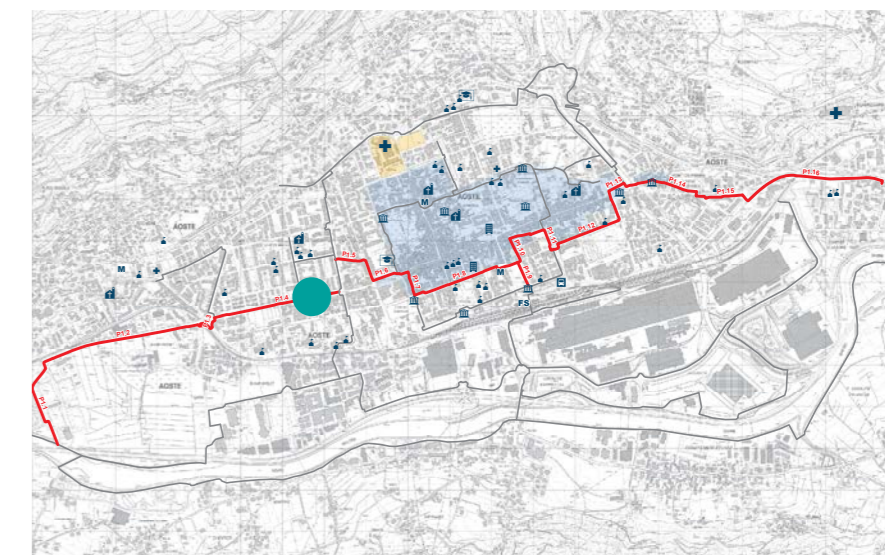
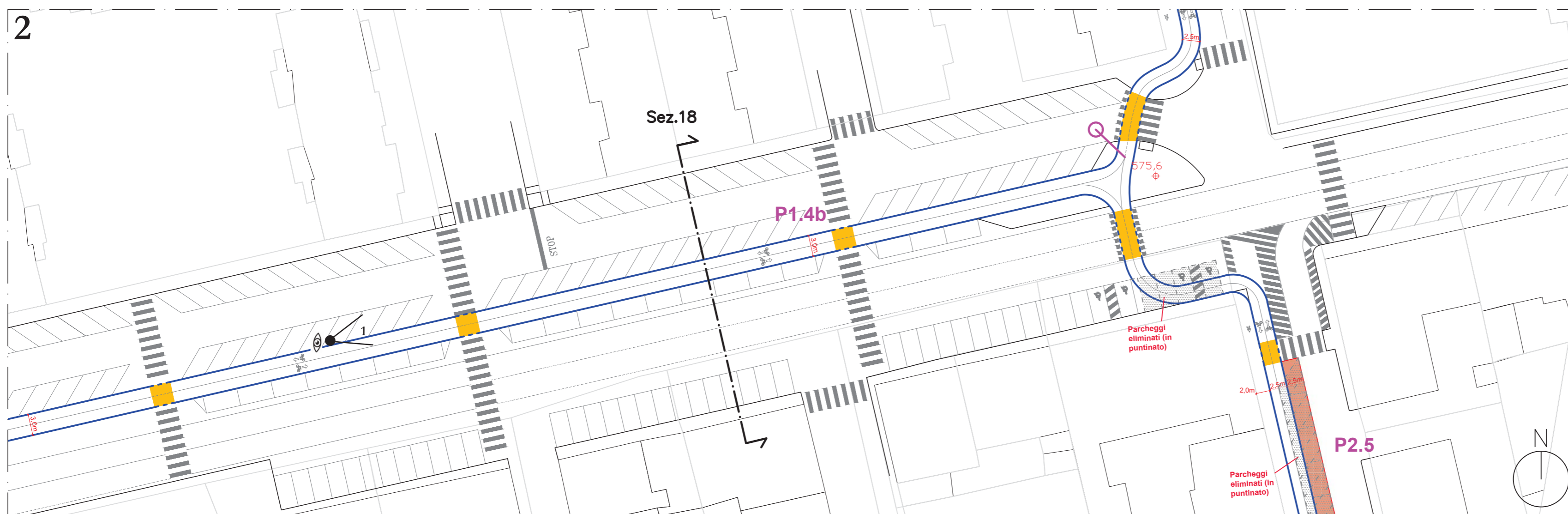
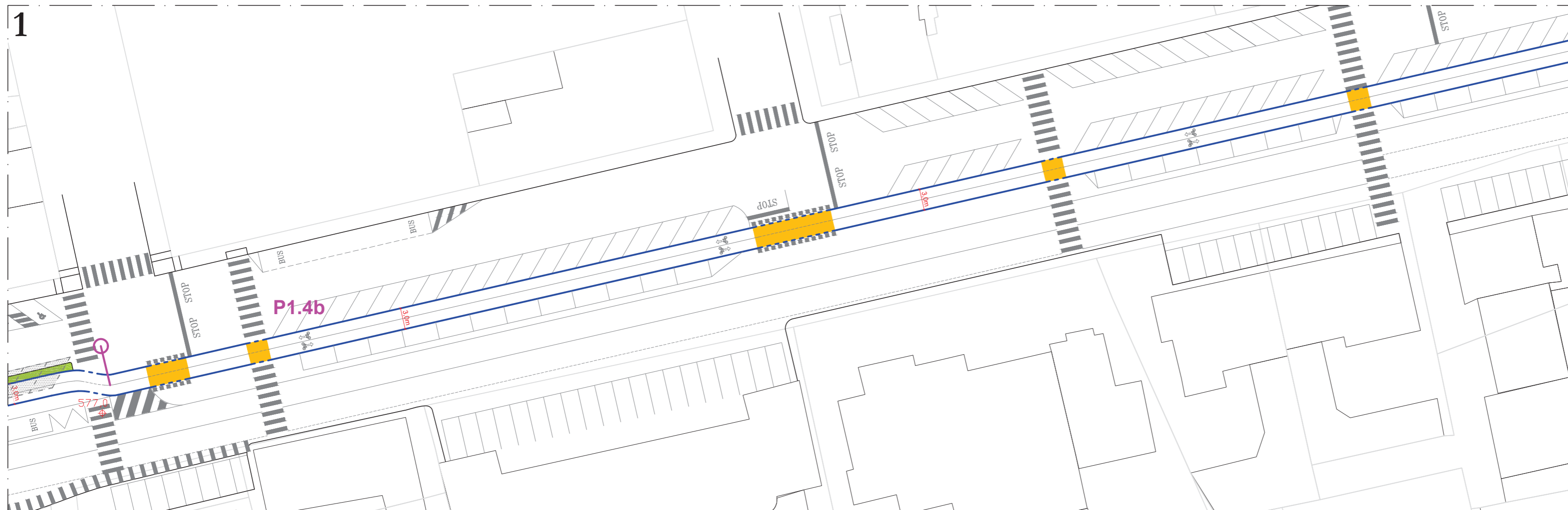


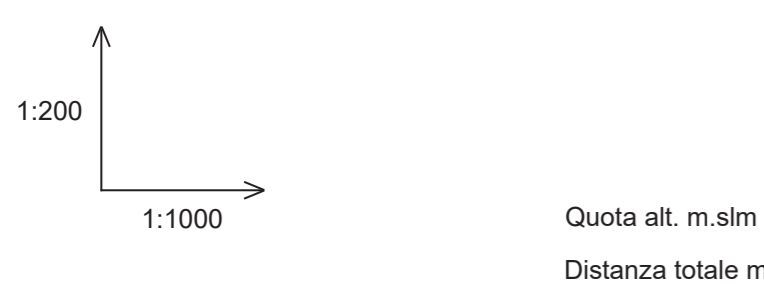
Foto1



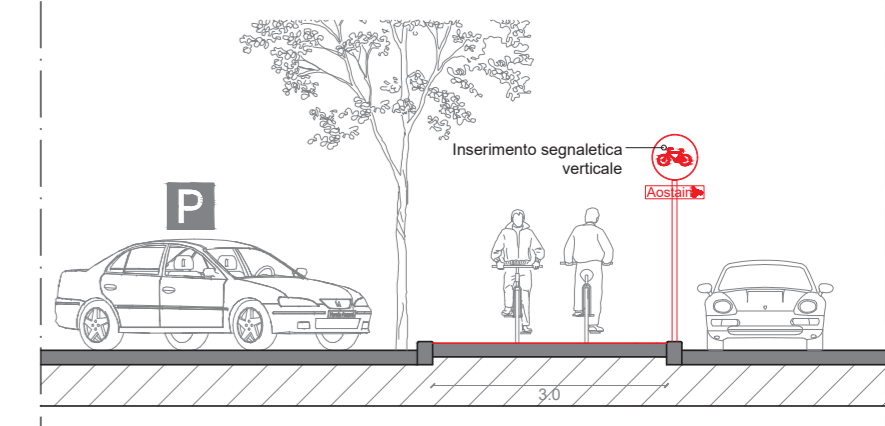
Fotoinserimento



Sezione longitudinale

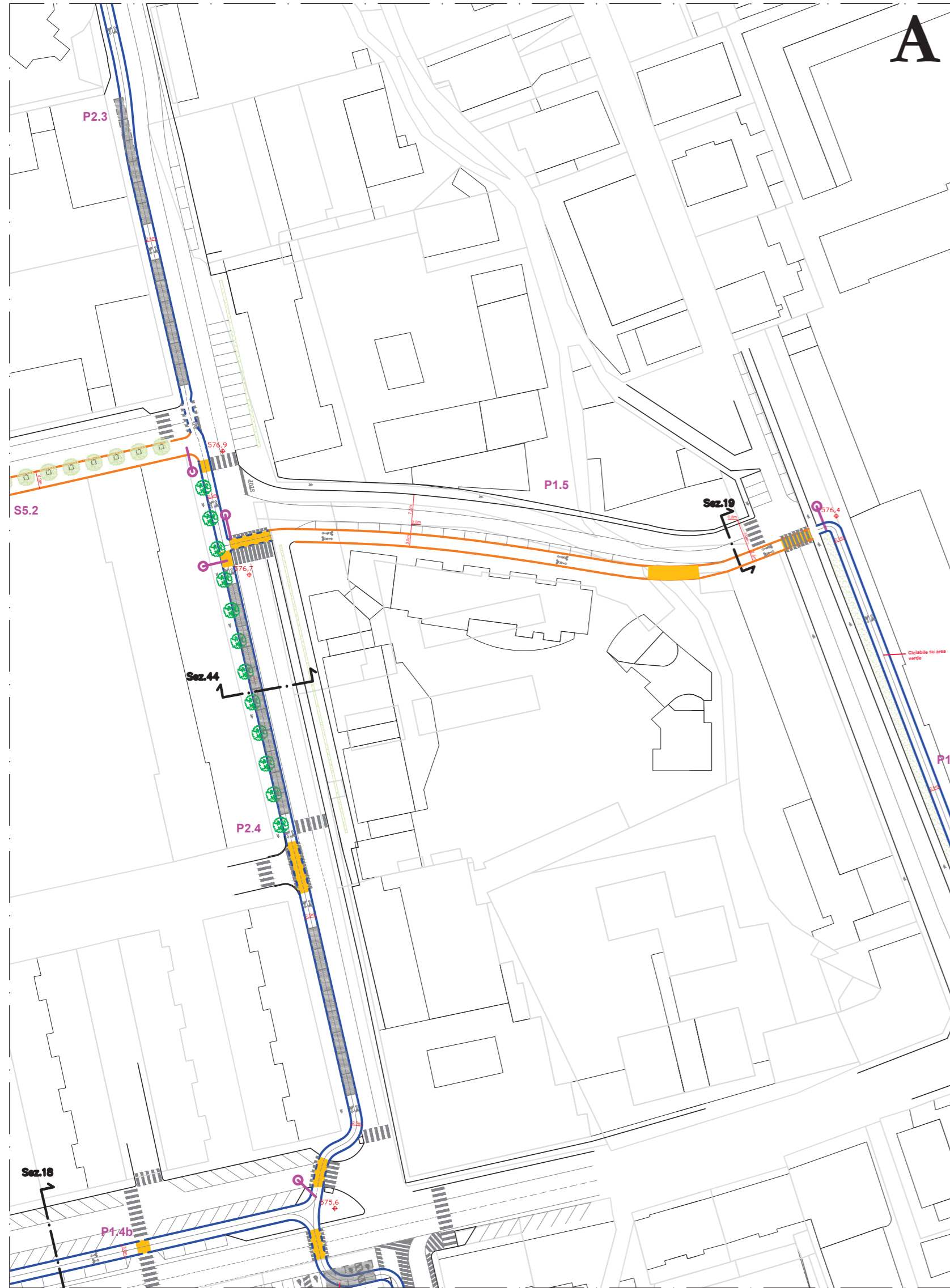


Sez. 18 - CORSO BATTAGLIONE



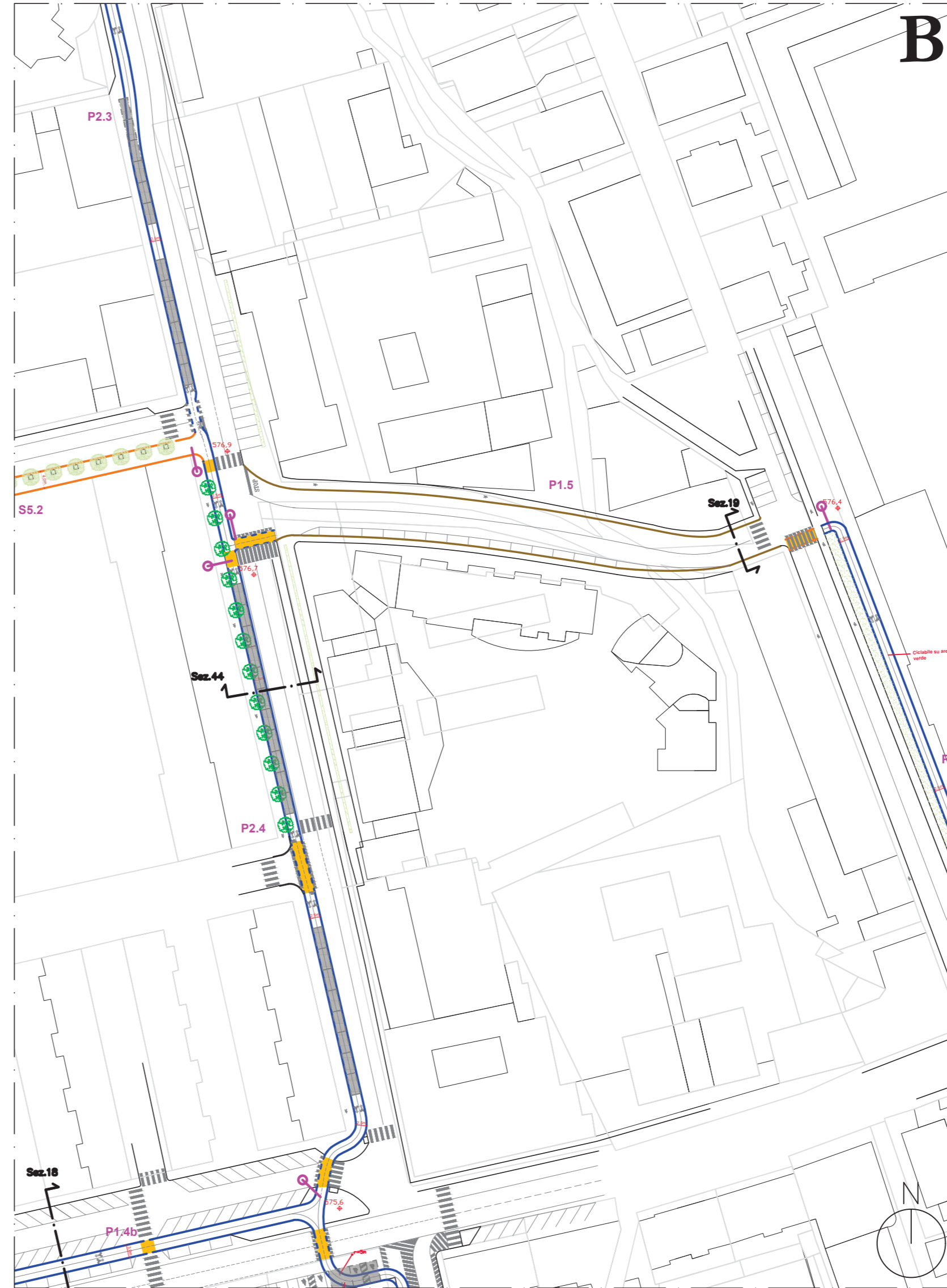
Via Cesare Battisti: Ipotesi di intervento

Soluzione A



Intervento soluzione A:
Ampliamento del marciapiede sud con creazione di un percorso ciclopedonale e ridisegno delle aree di sosta

Soluzione B



Intervento soluzione B:
Istituzione della zona 30

Via Cesare Battisti	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.5
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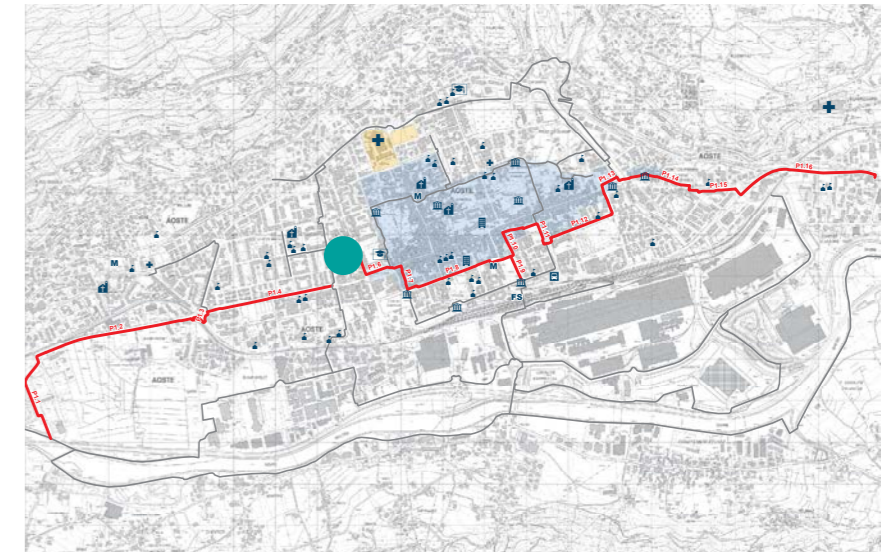


Foto 1



Foto 2



Via Cesare Battisti: soluzione A

Via C. Battisti Via Monte Vodice	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.5 - P1.6a
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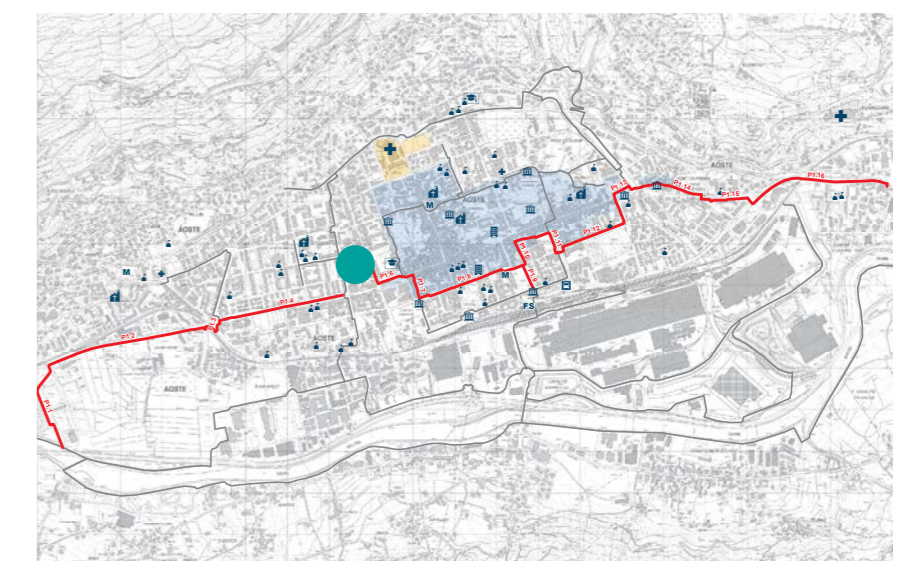
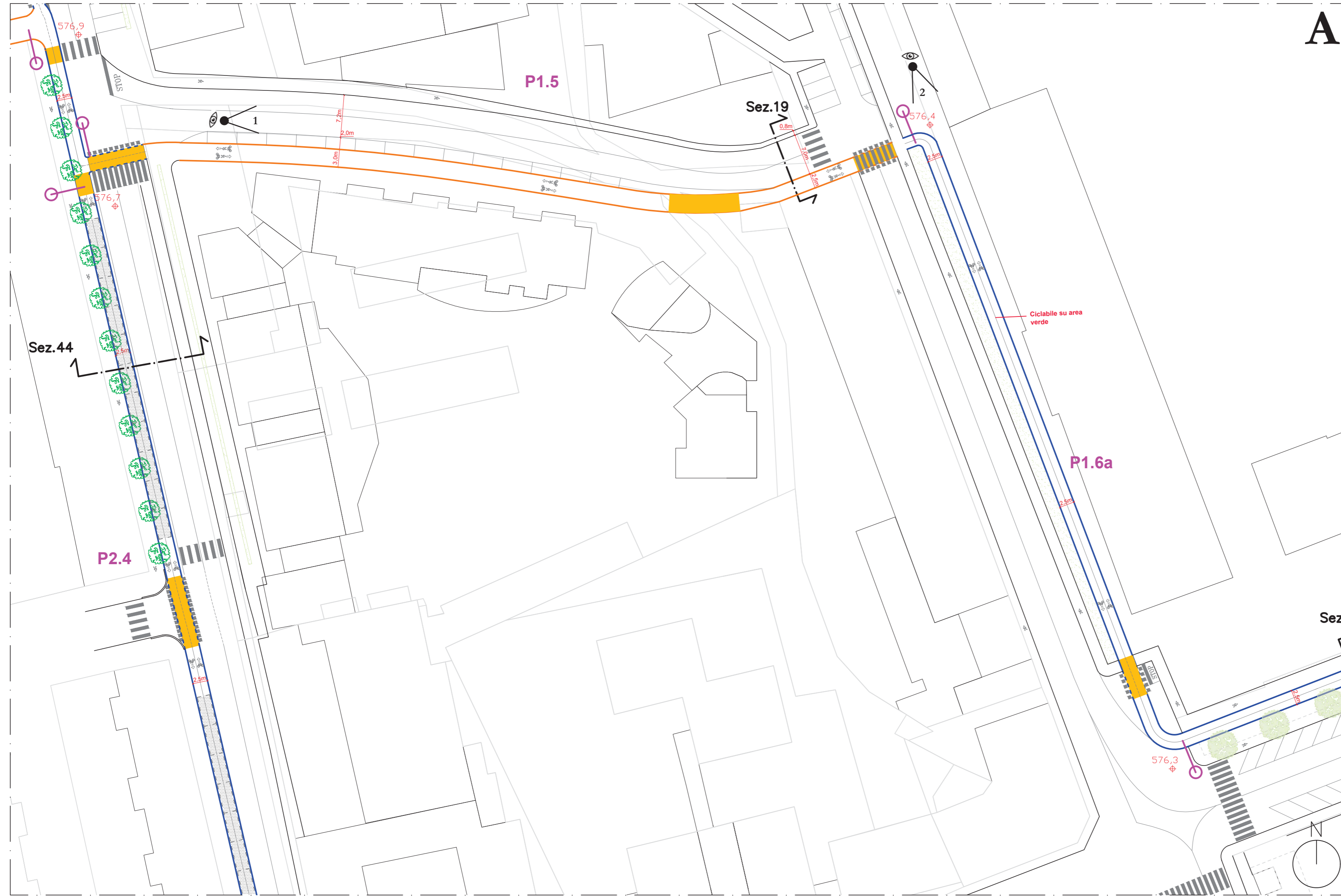


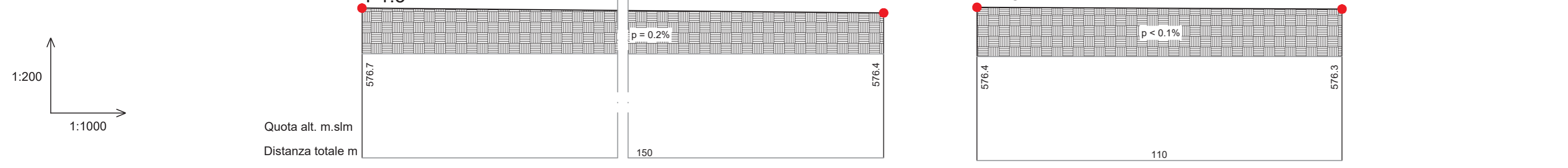
Foto 1



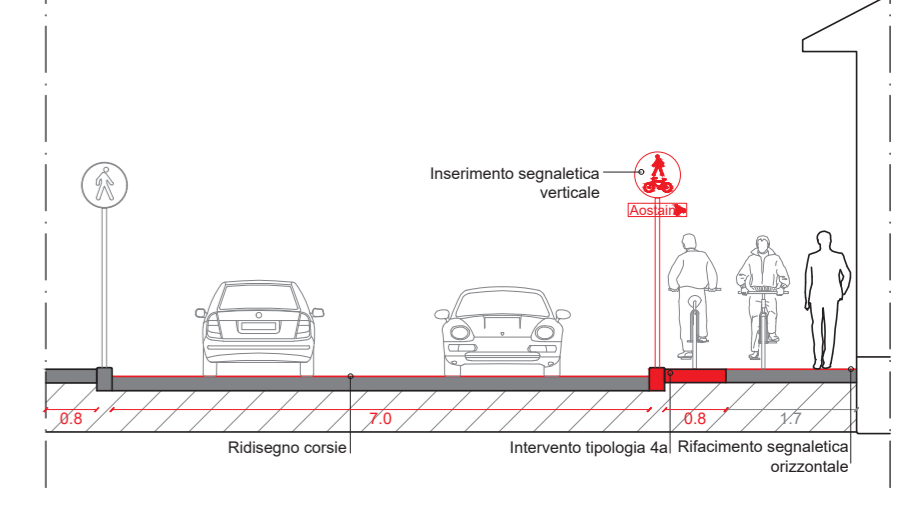
Foto 2



Sezione longitudinale

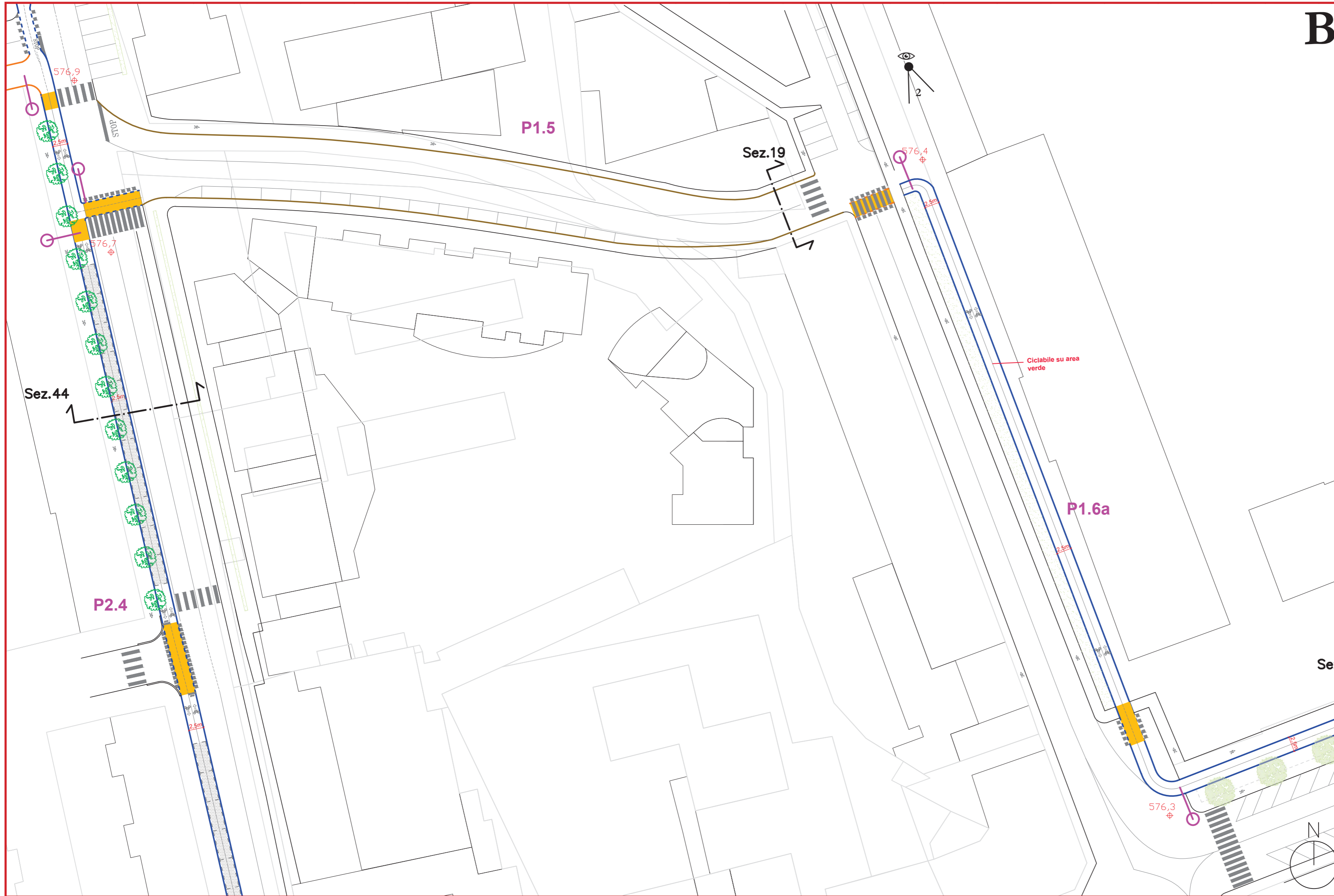


Sez. 19 - VIA CESARE BATTISTI



Via Cesare Battisti: soluzione B

Via C. Battisti Via Monte Vodice ALTERNATIVA	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.5 - P1.6a
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B

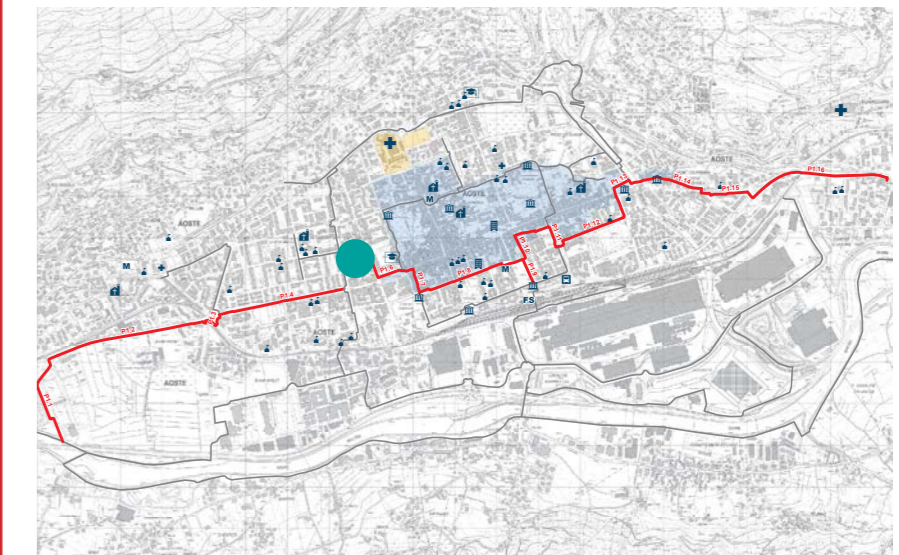


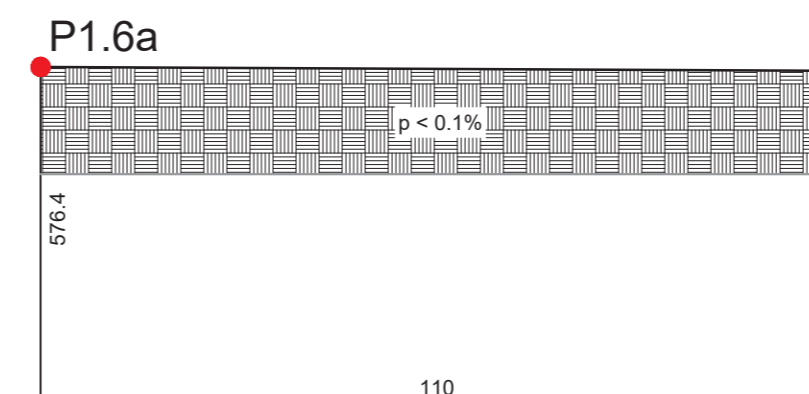
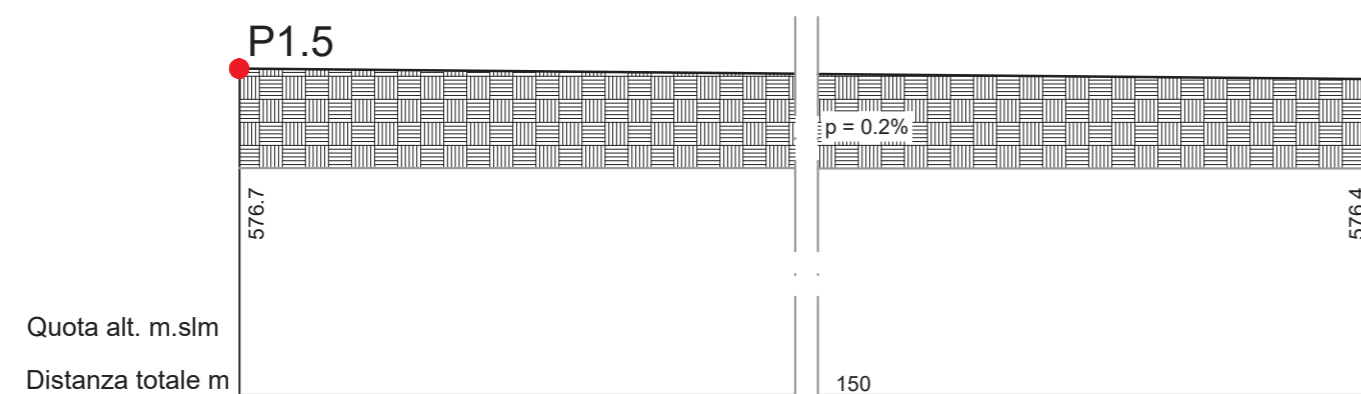
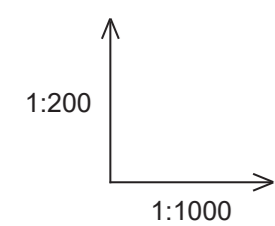
Foto 1



Foto 2



Sezione longitudinale



Piazza della Repubblica	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.6b - P1.7
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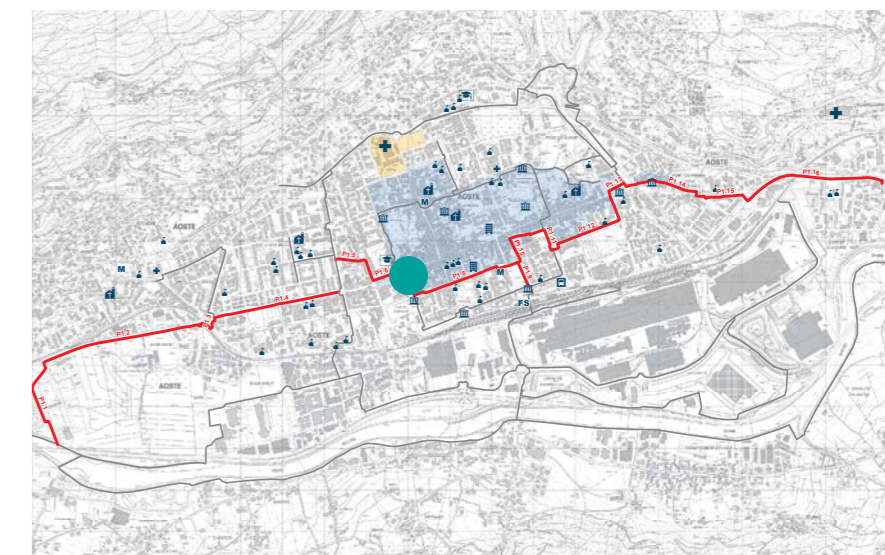
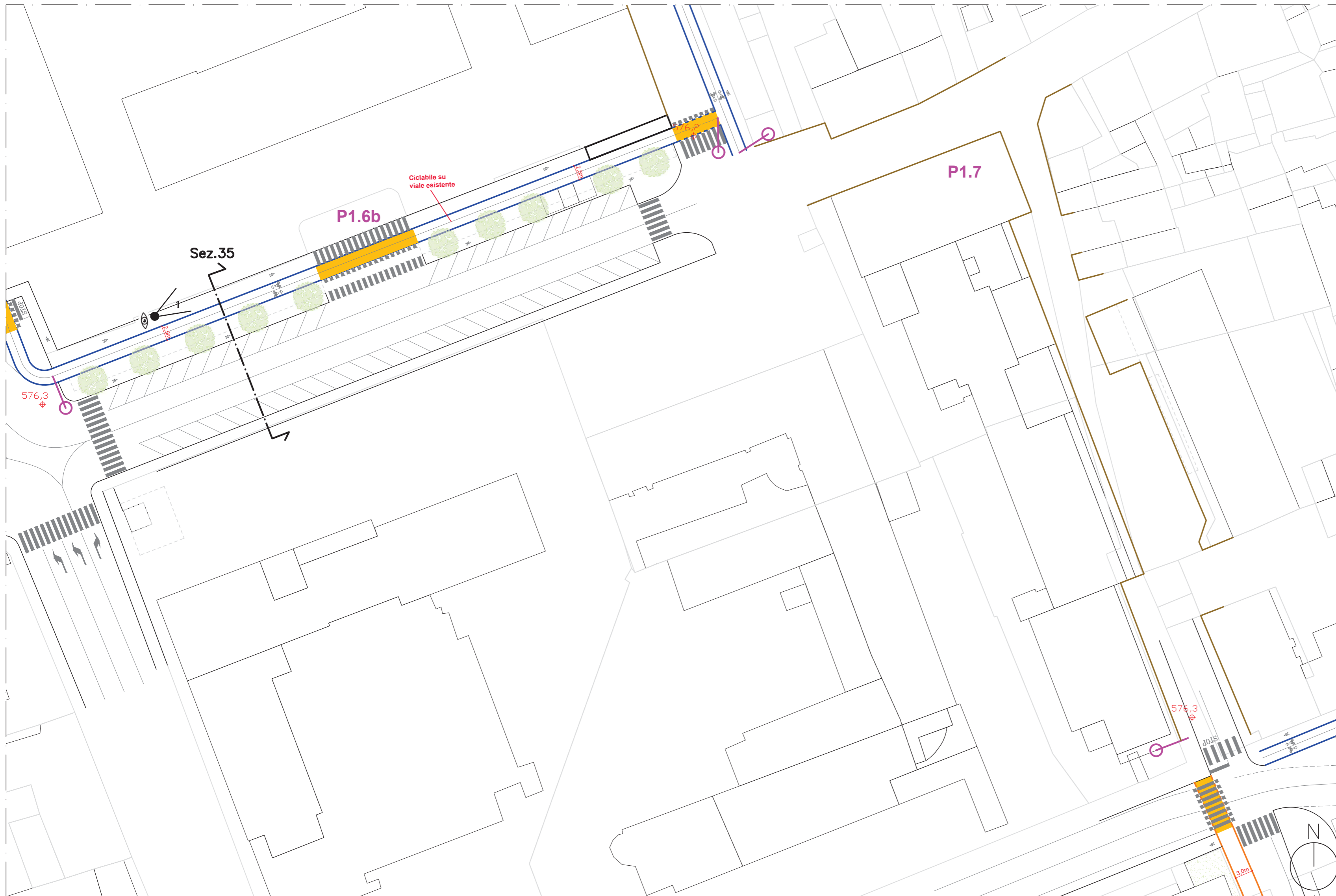
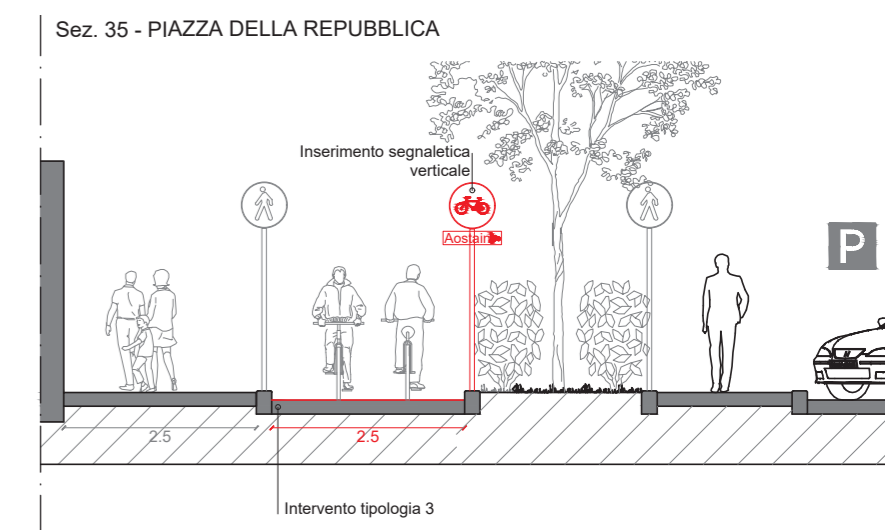
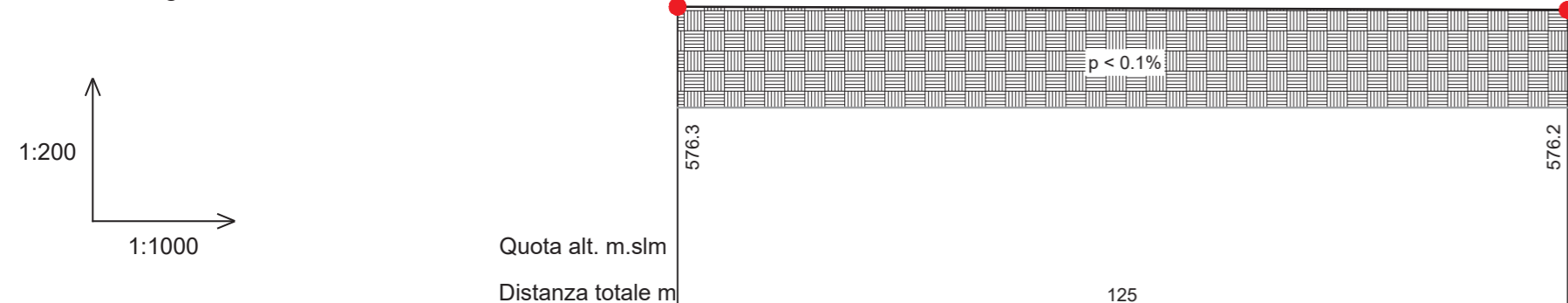


Foto1



Sezione longitudinale



Via Festaz	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.8a
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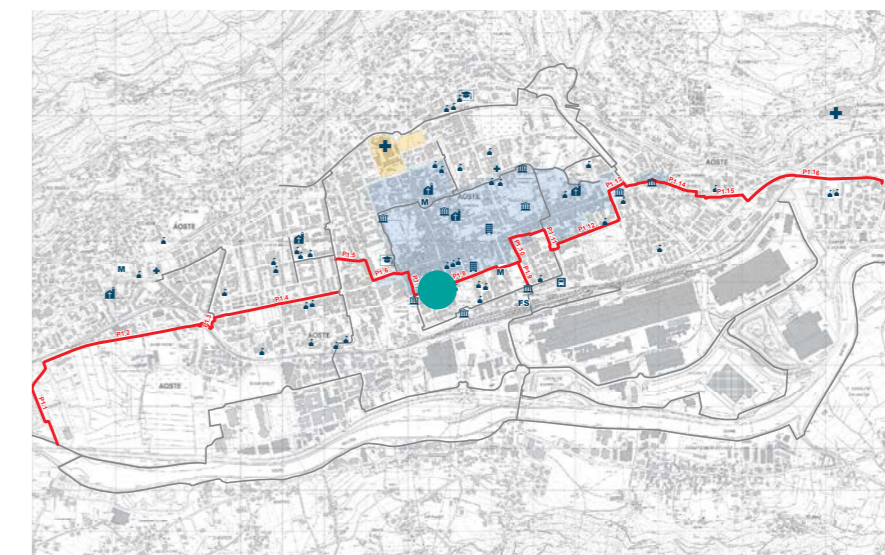
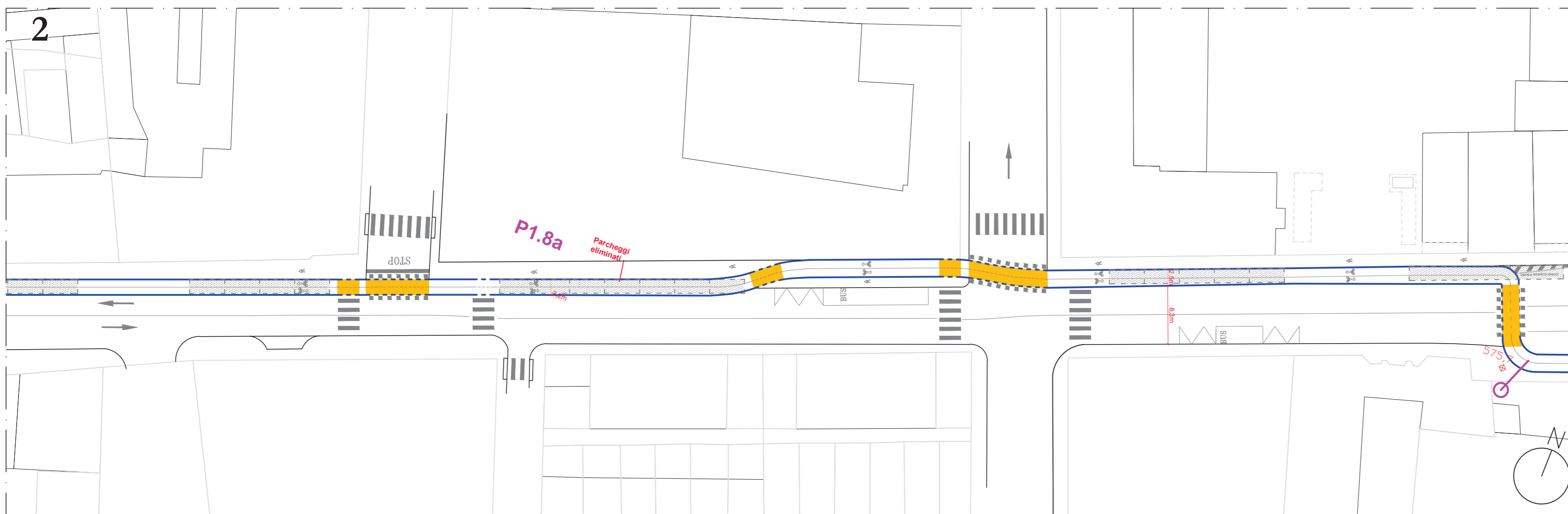
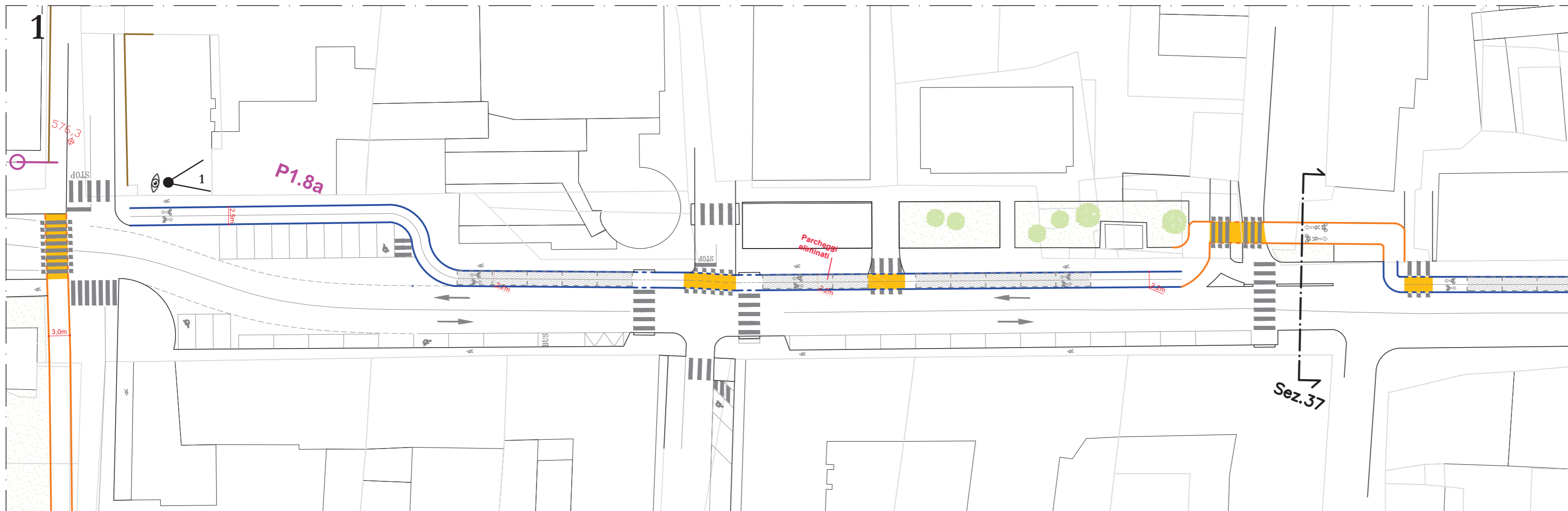
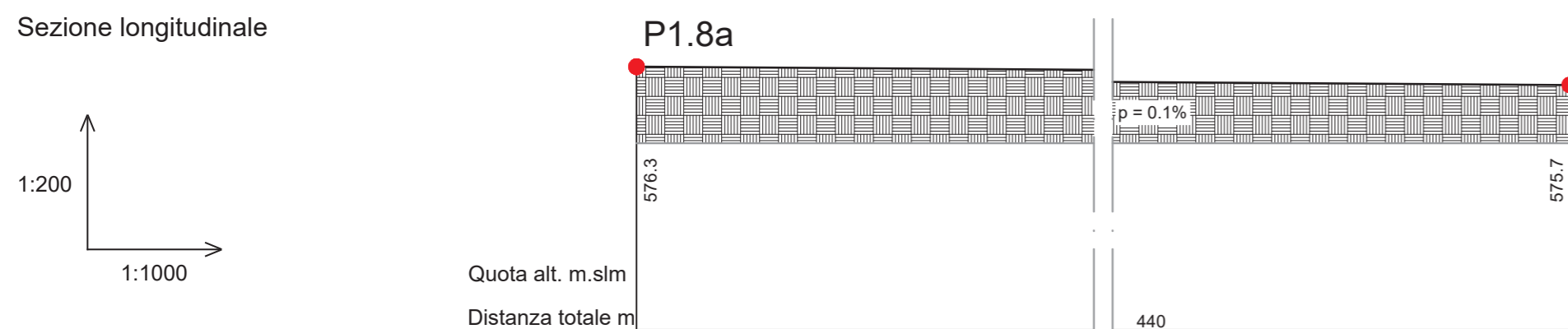


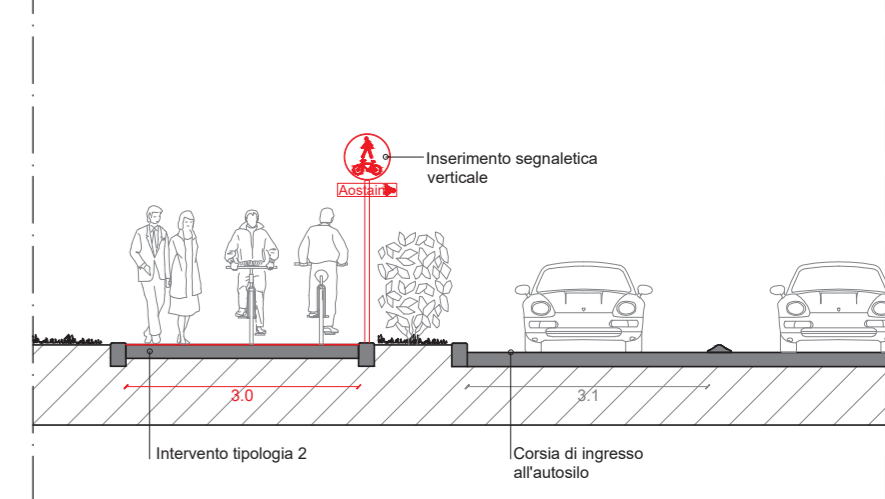
Foto1



Sezione longitudinale



Sez. 37 - VIA FESTAZ OVEST



Via Festaz	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.8b-c - P1.9
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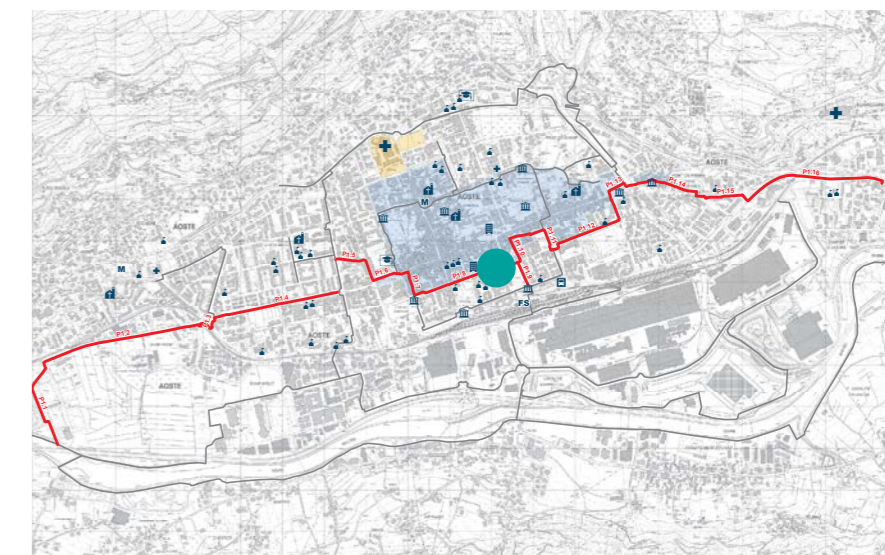
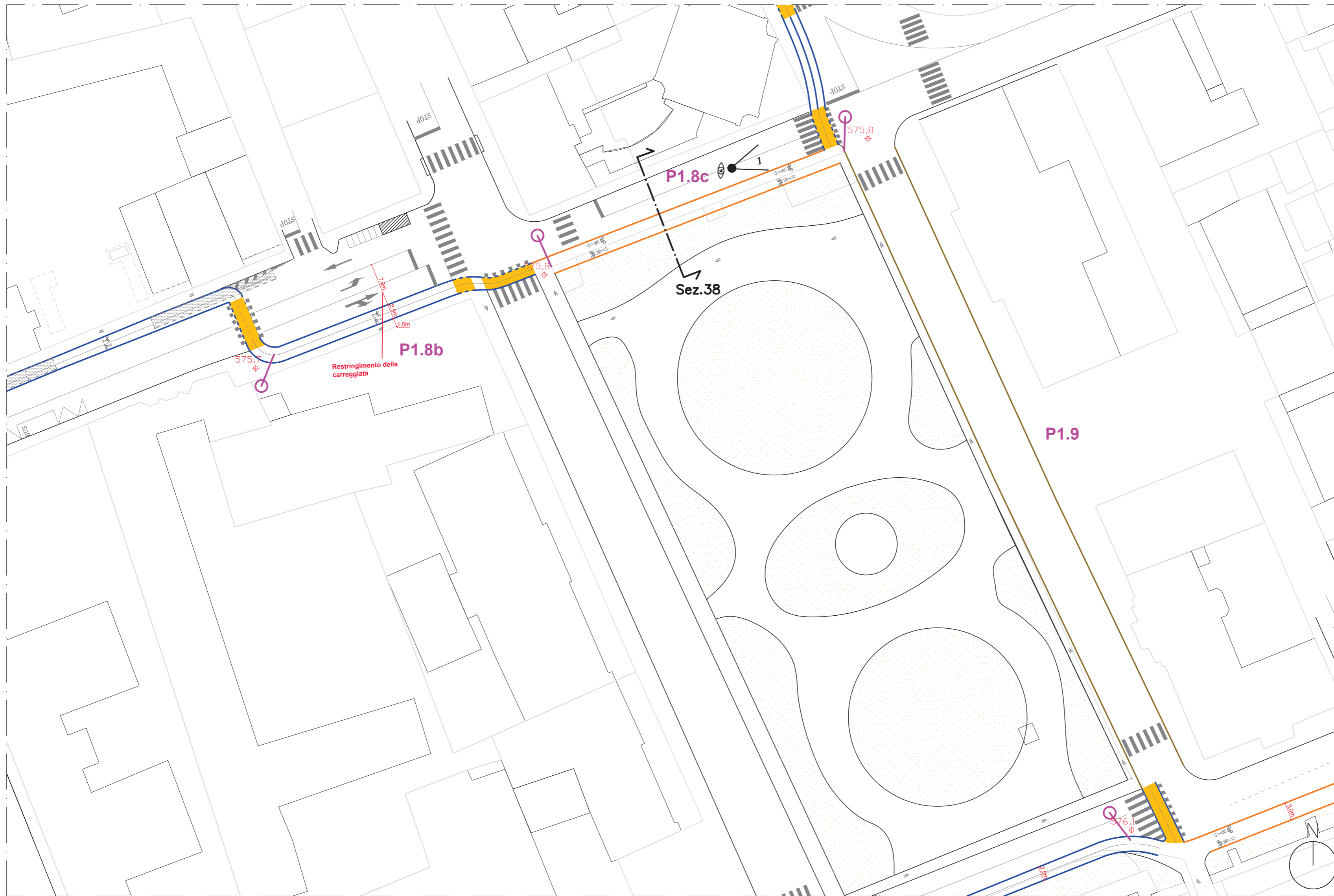
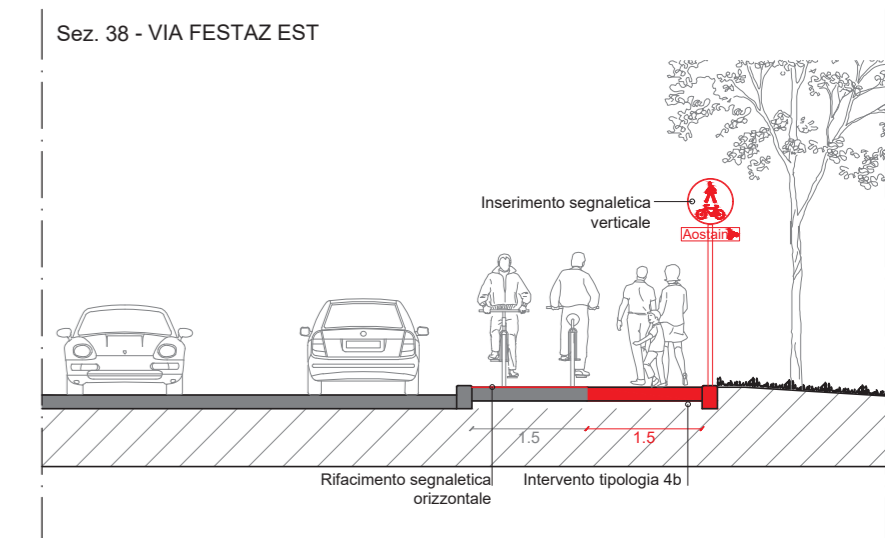
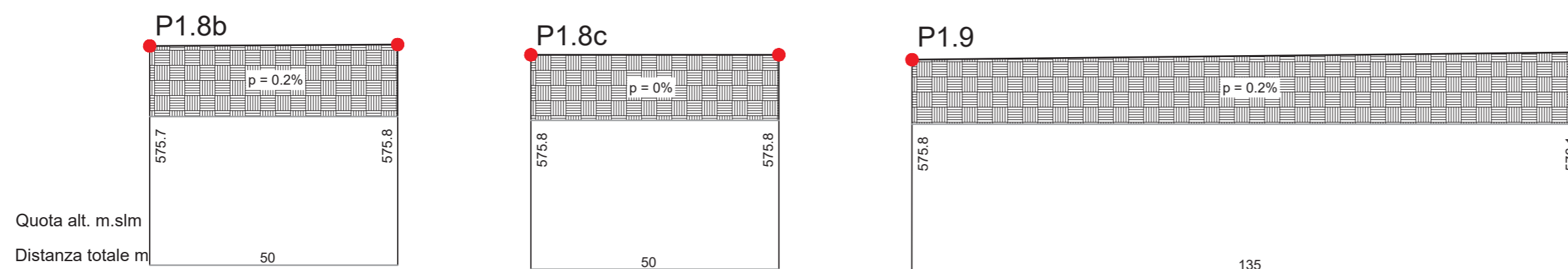
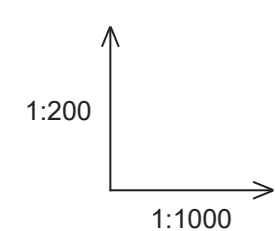


Foto1



Sezione longitudinale



Piazzale Plouves	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.8d - P1.10 - P1.11a-b
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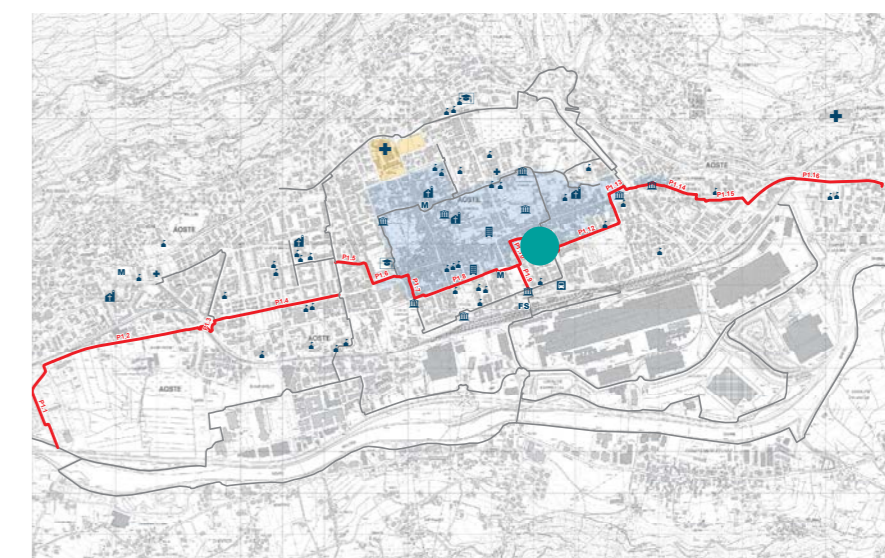
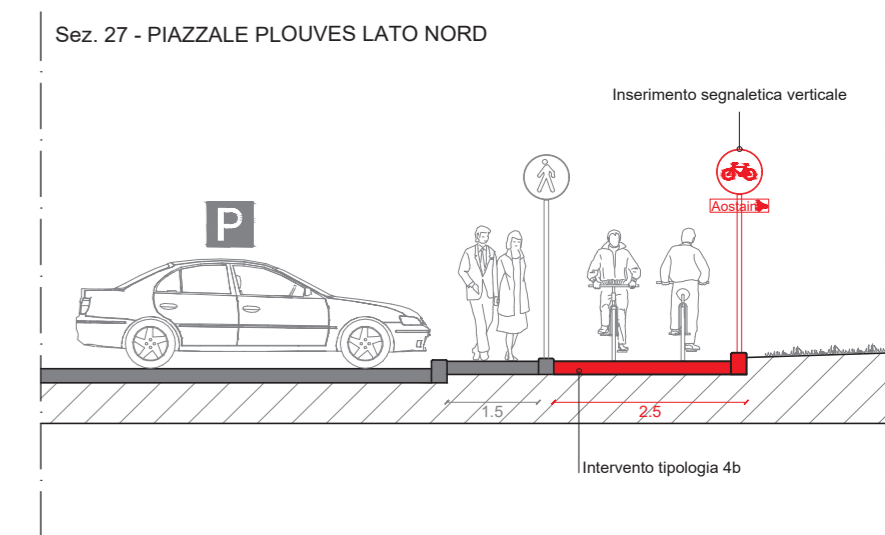
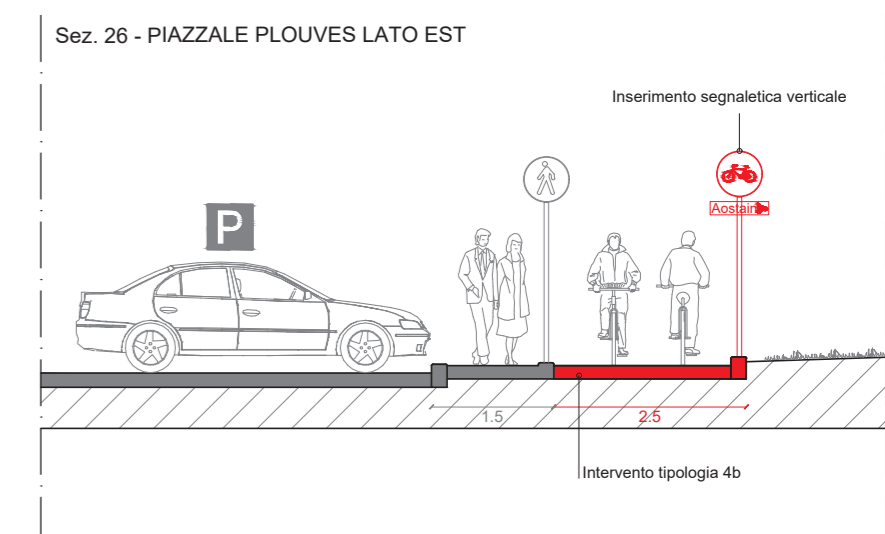
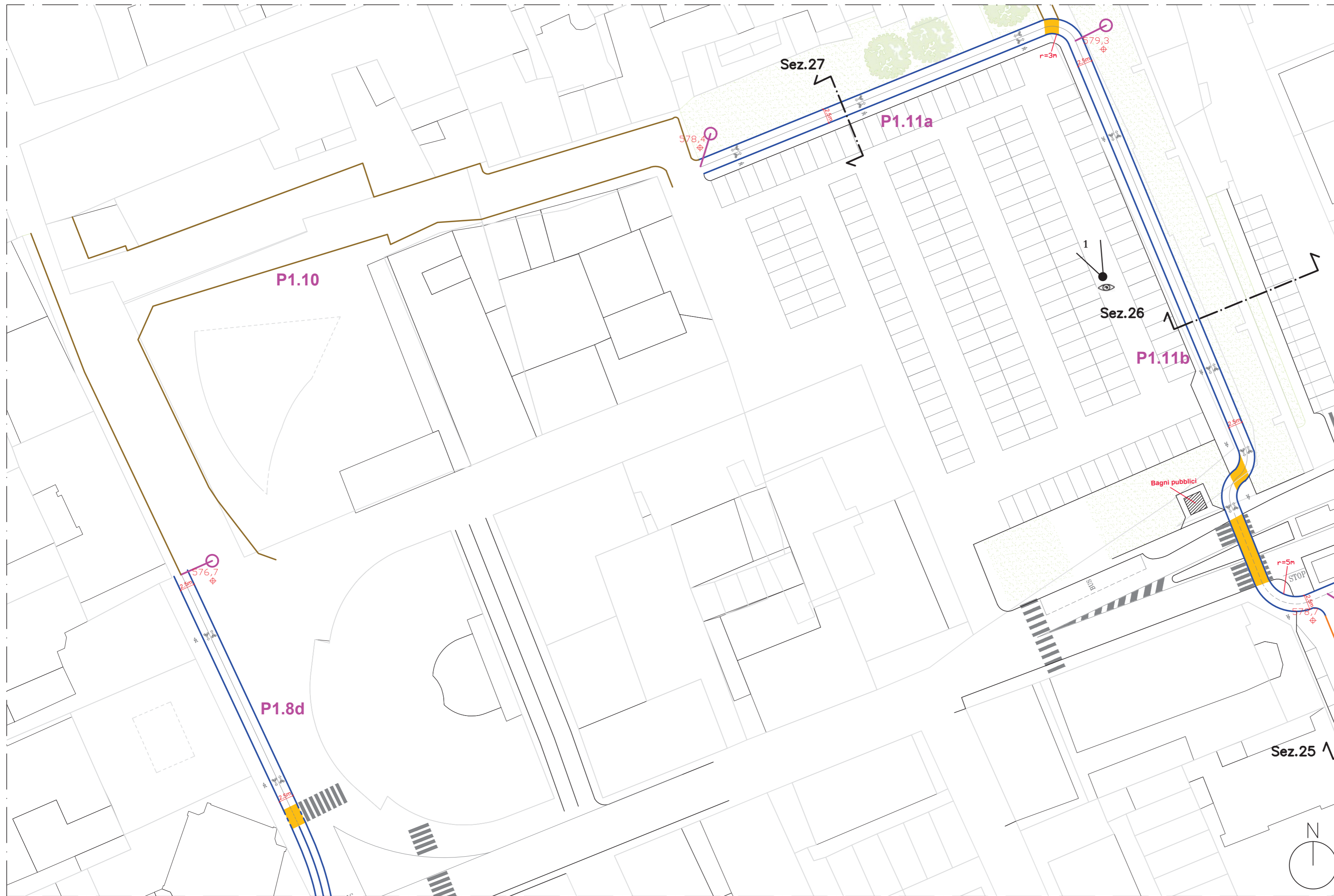
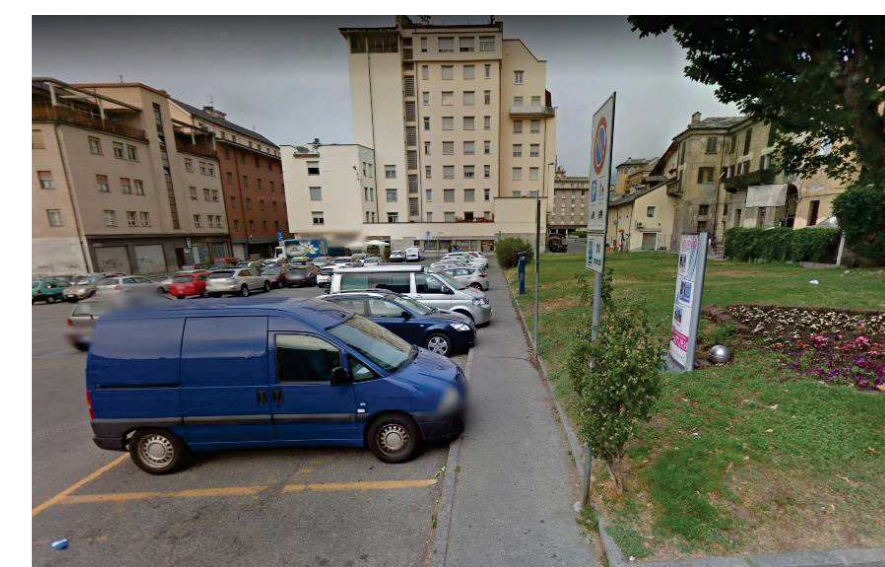
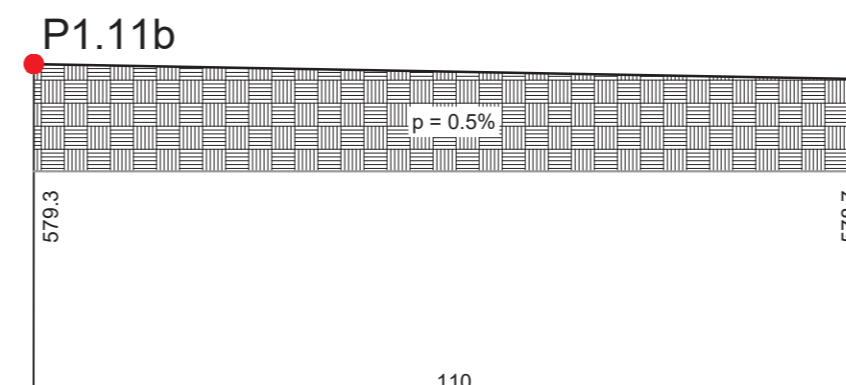
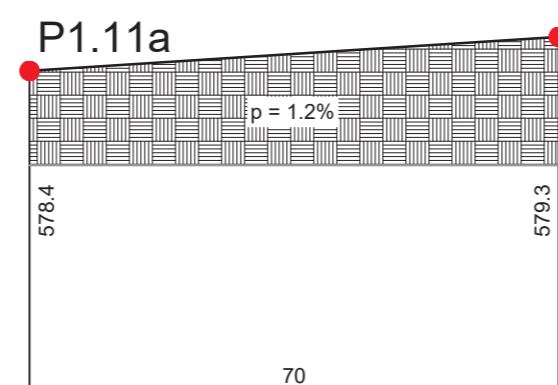
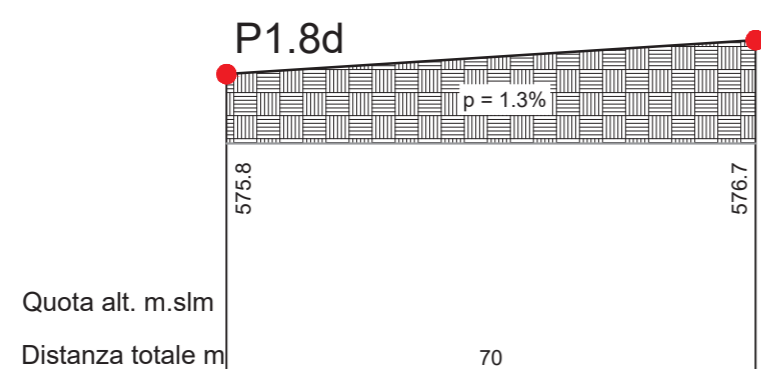
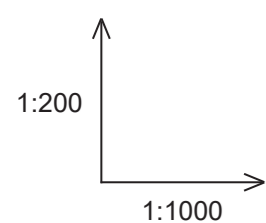


Foto1



Sezione longitudinale



Via Torino	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.12a (1)
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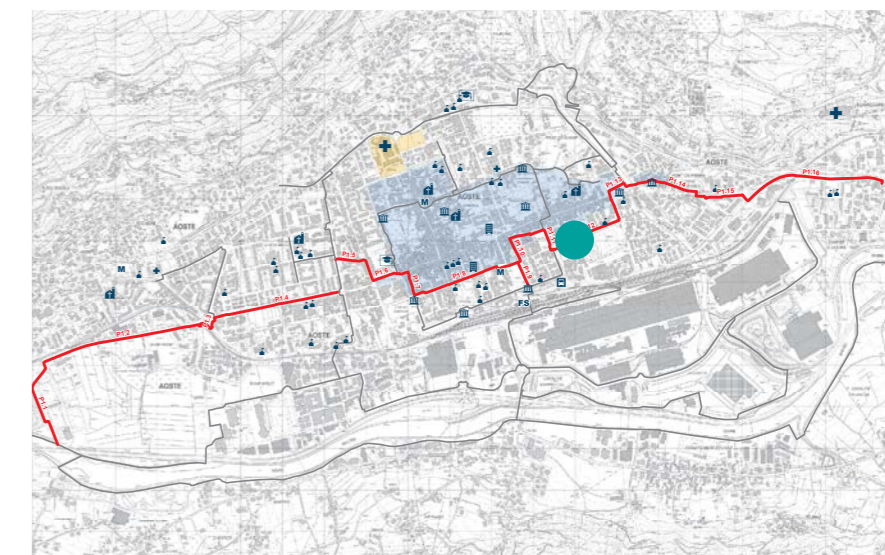


Foto1

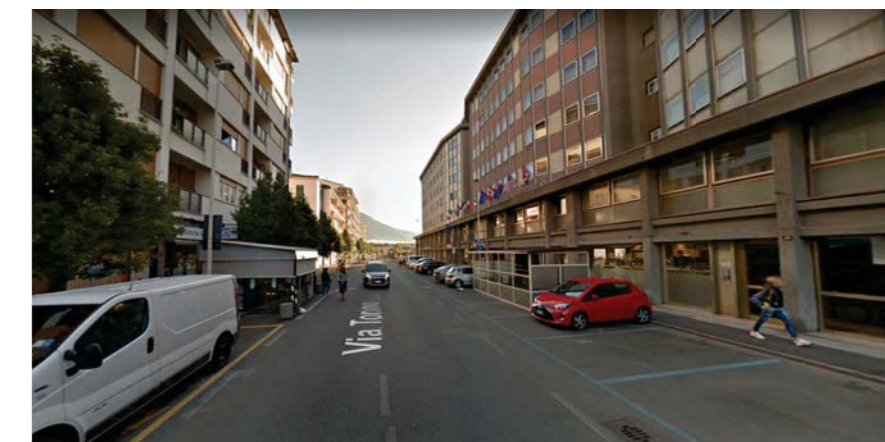
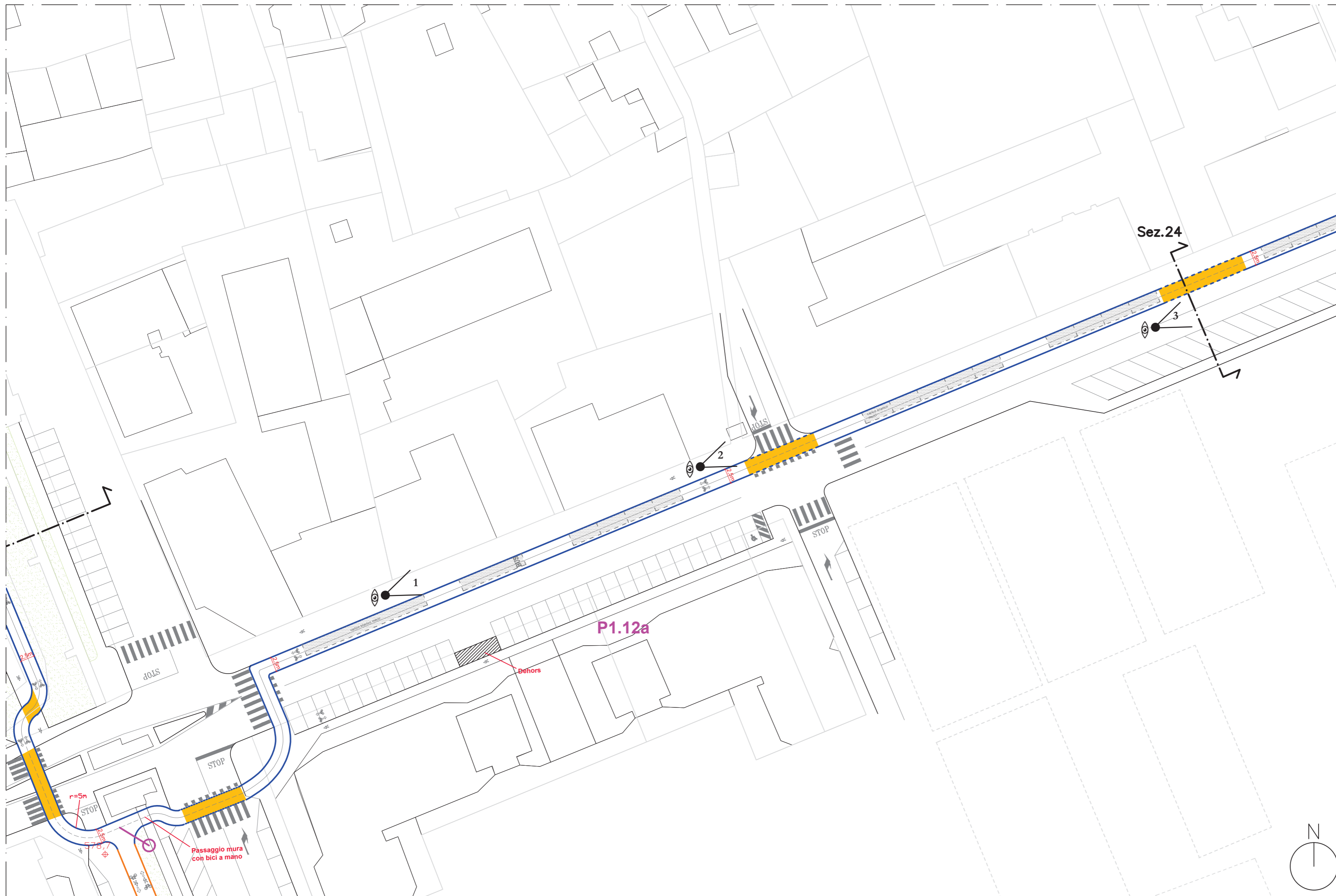
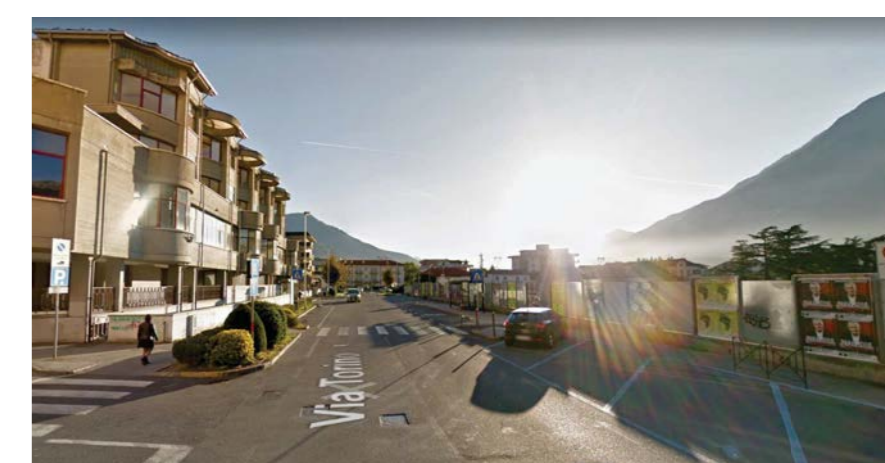


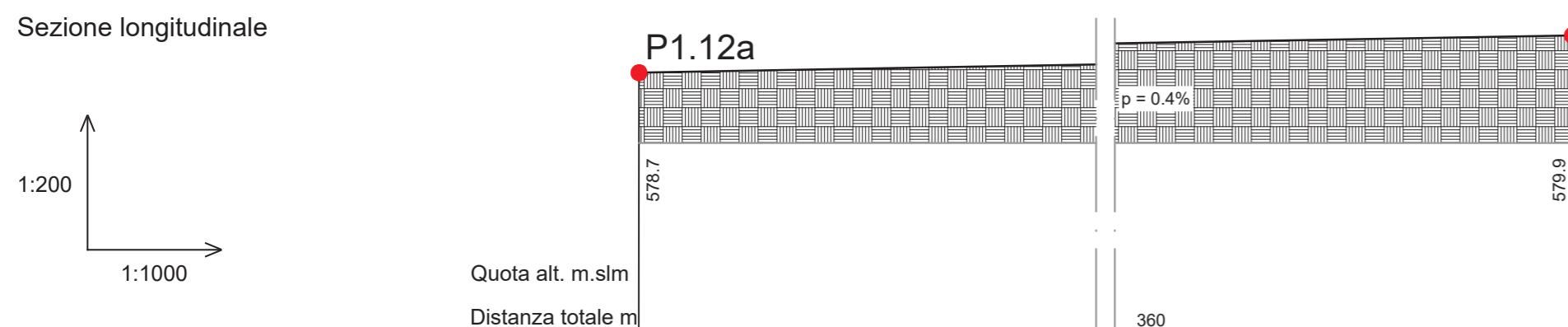
Foto2



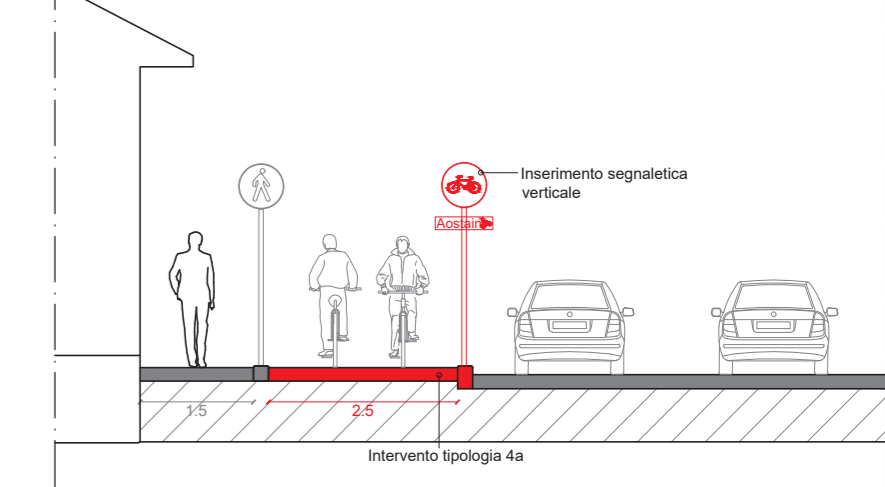
Foto3



Sezione longitudinale



Sez. 24 - VIA TORINO



Via Torino Via G. Garibaldi	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.12a (2) - P1.12b
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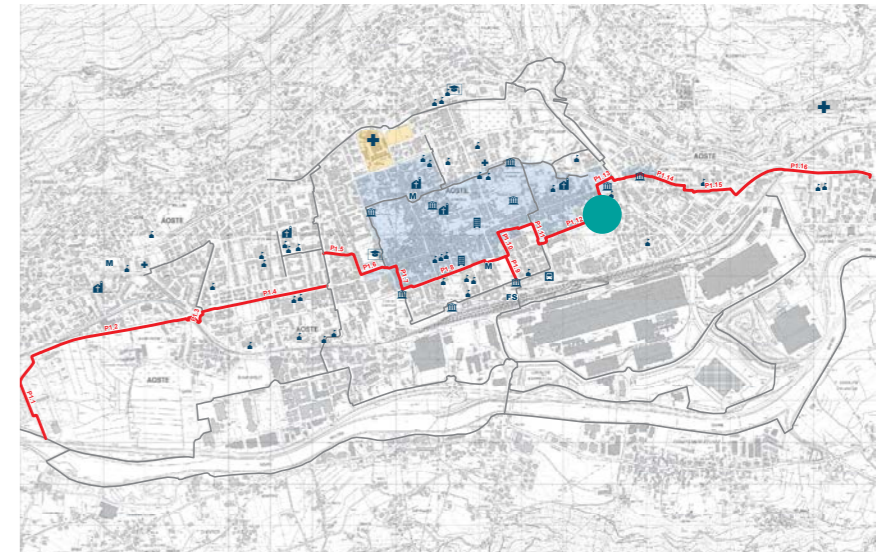
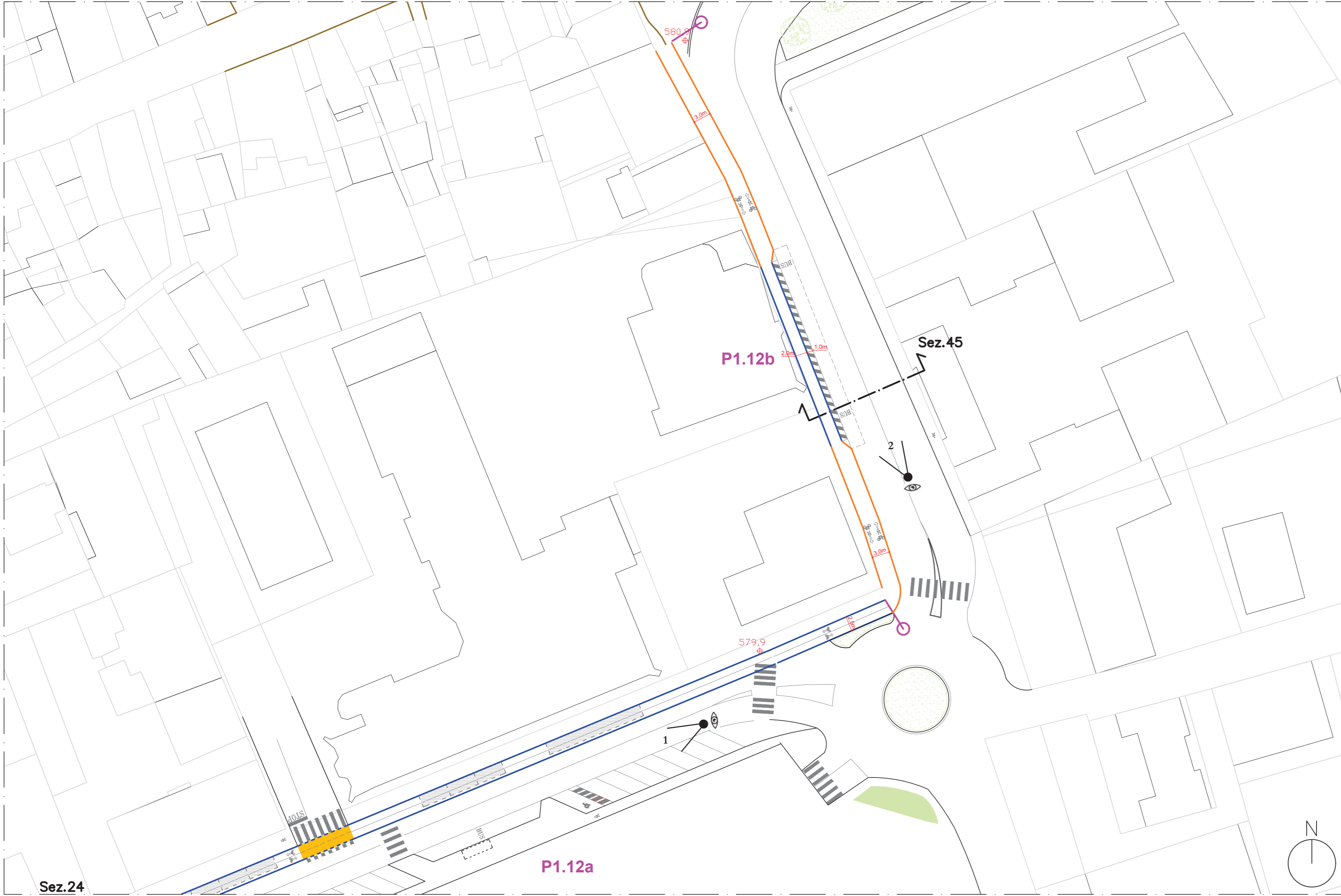


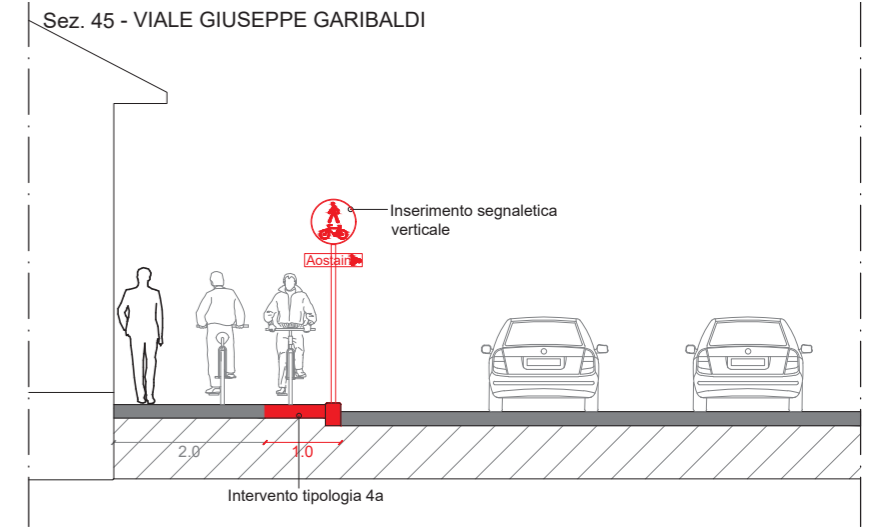
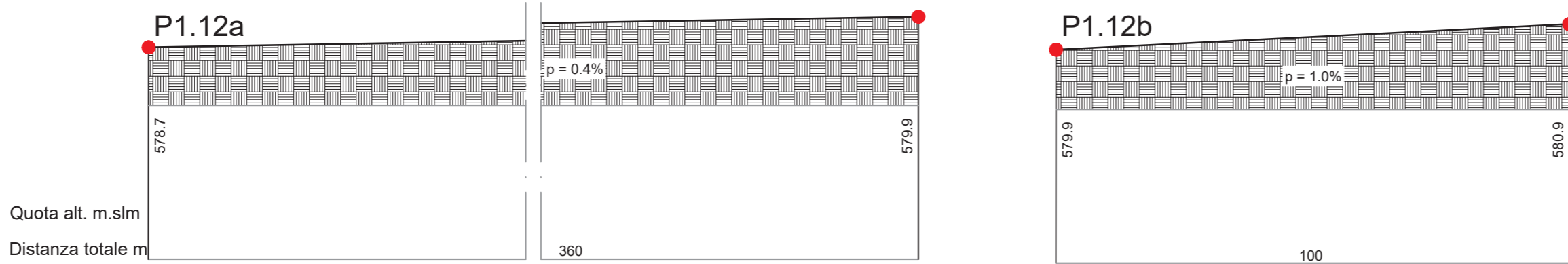
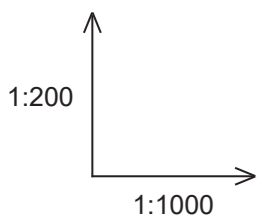
Foto1



Foto 2



Sezione longitudinale



Arco d'Augusto	"Vélo Doire" area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.13a-b
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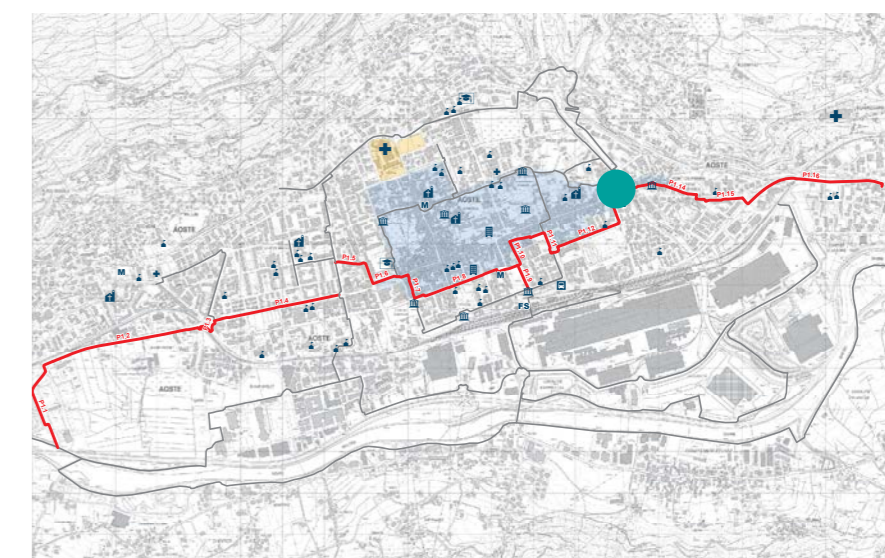


Foto1

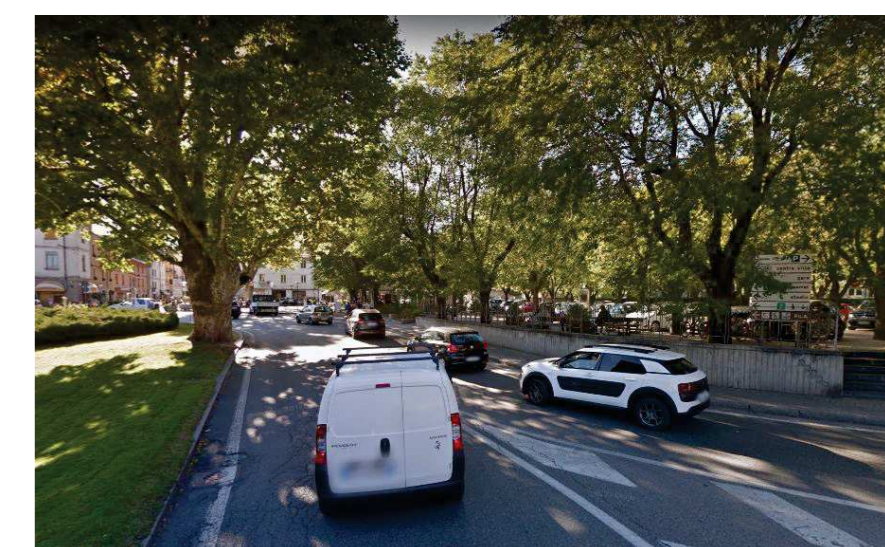
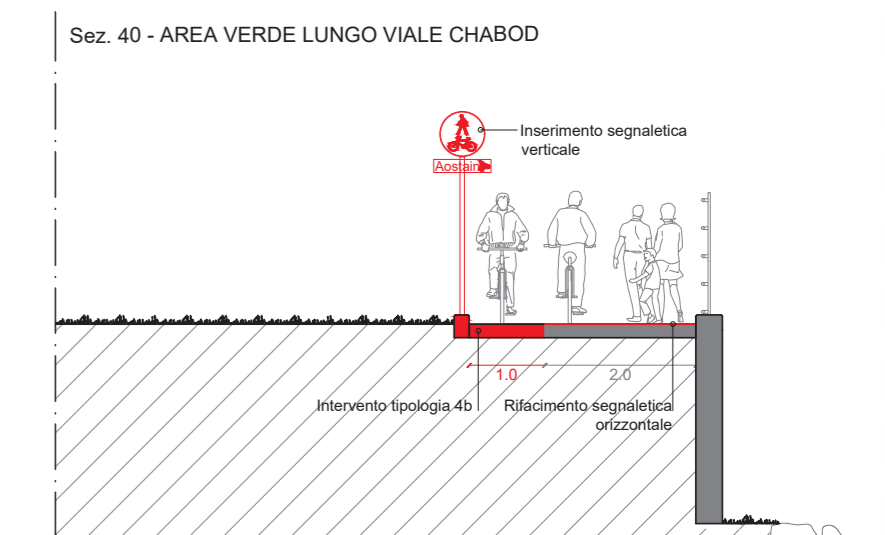
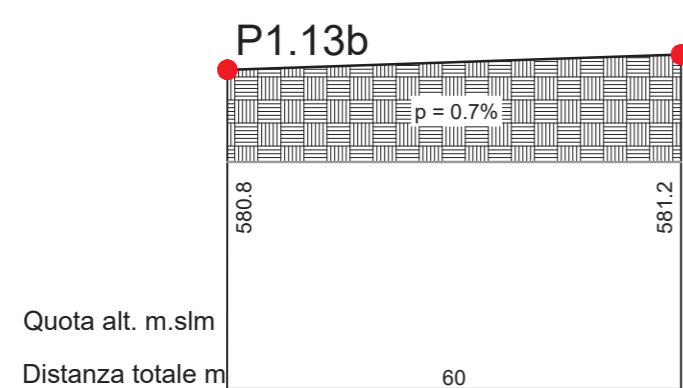
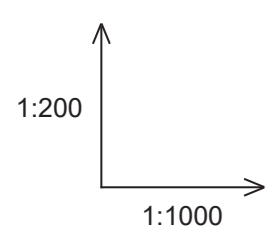


Foto2



Sezione longitudinale



Ponte di pietra	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.14
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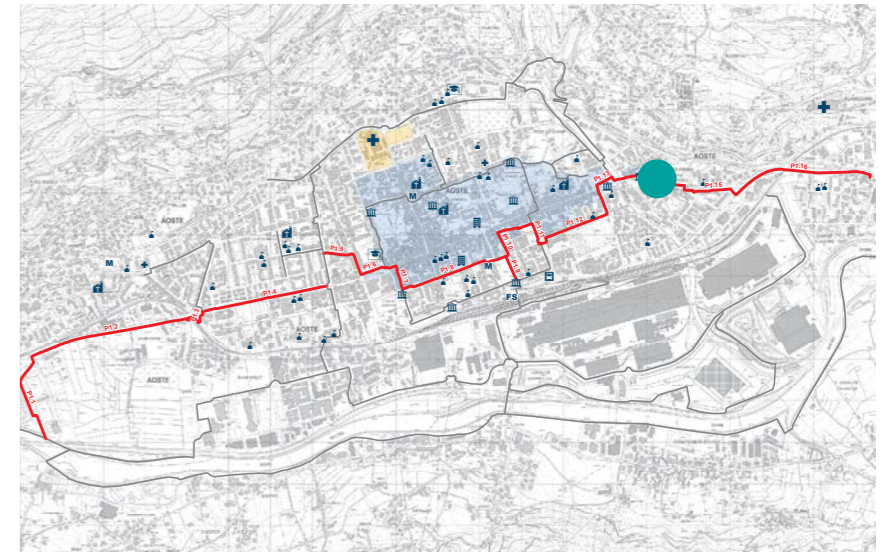
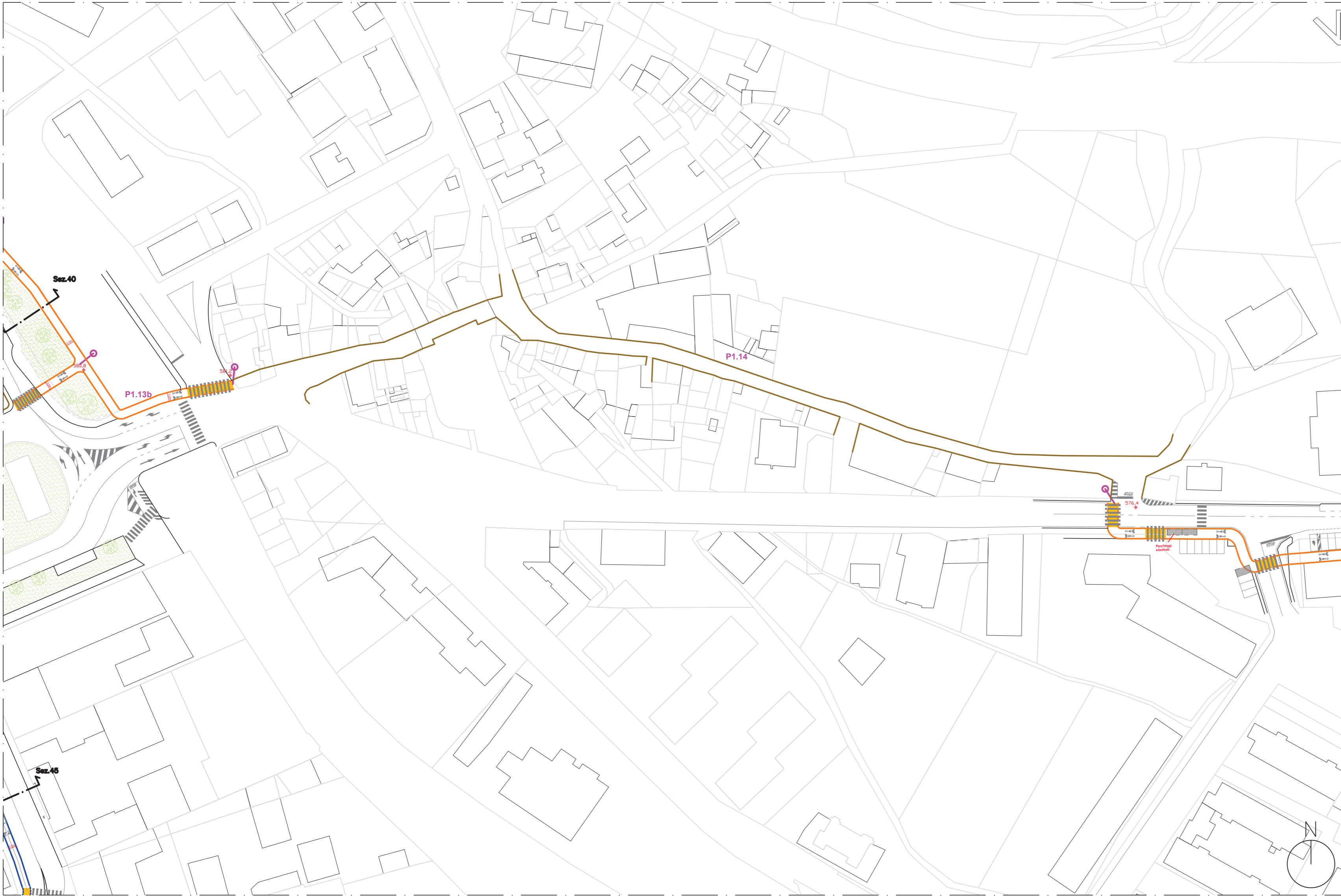


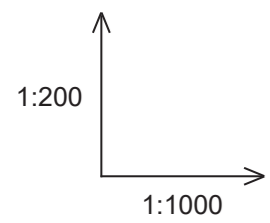
Foto1



Foto 2



Sezione longitudinale



Corso Ivrea Via Clavalité	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.15a-b
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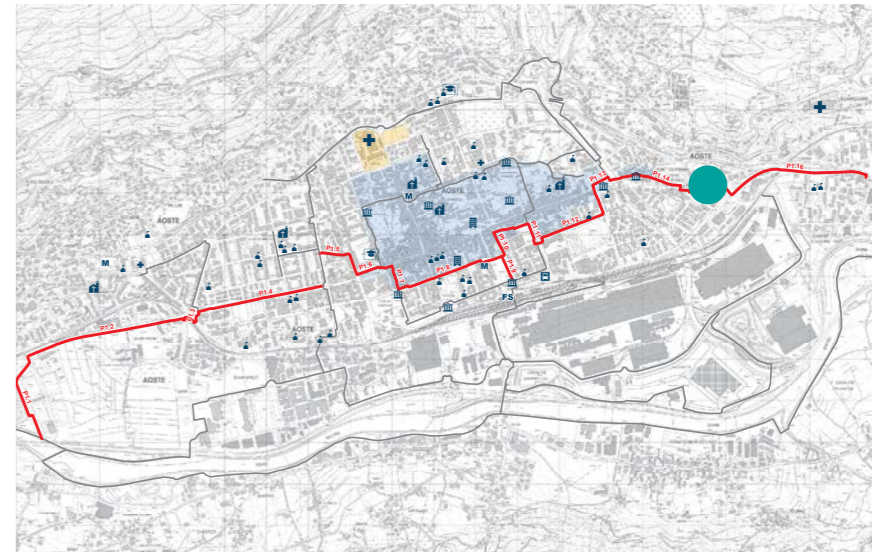
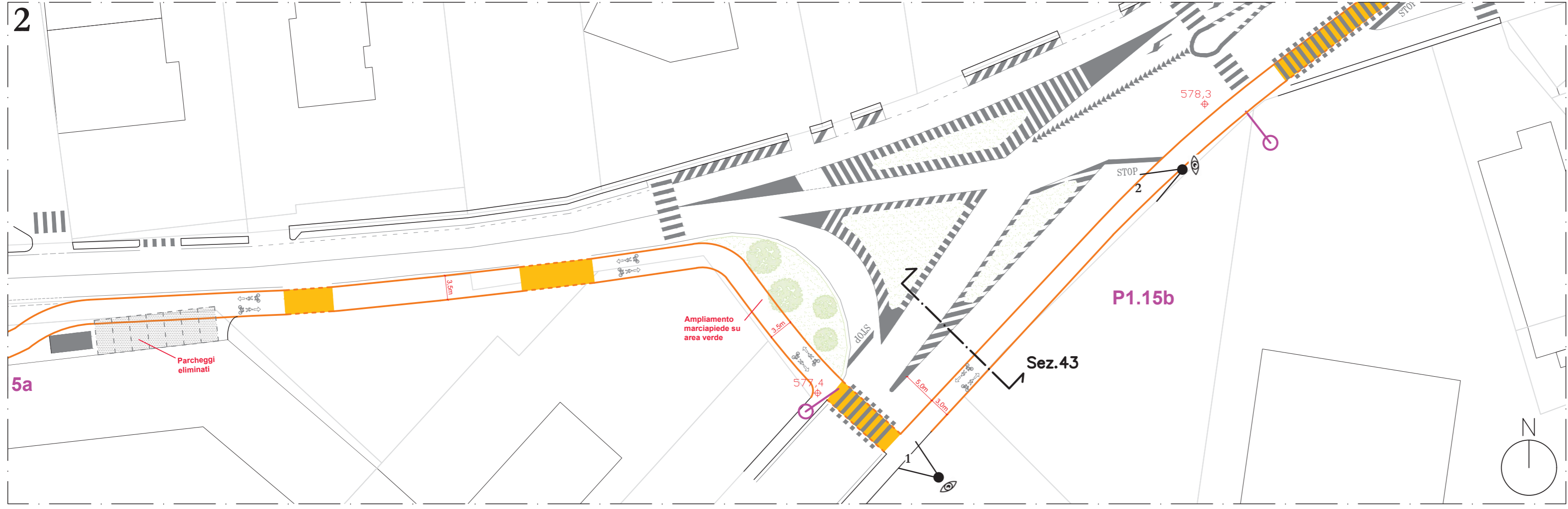
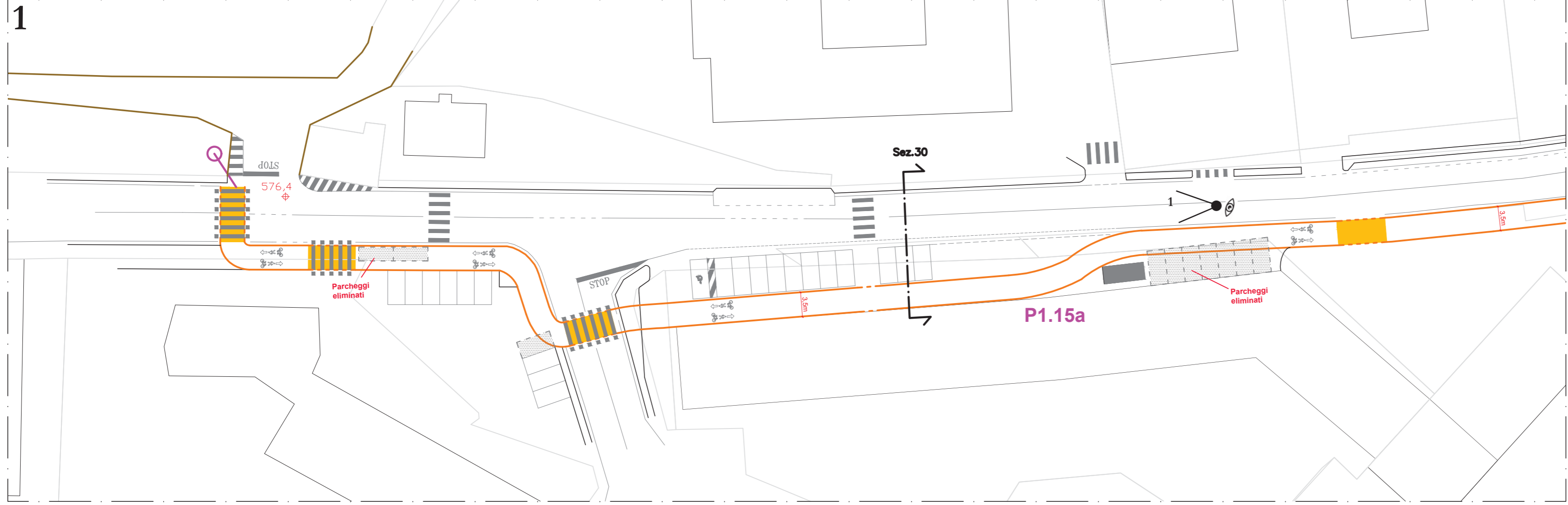


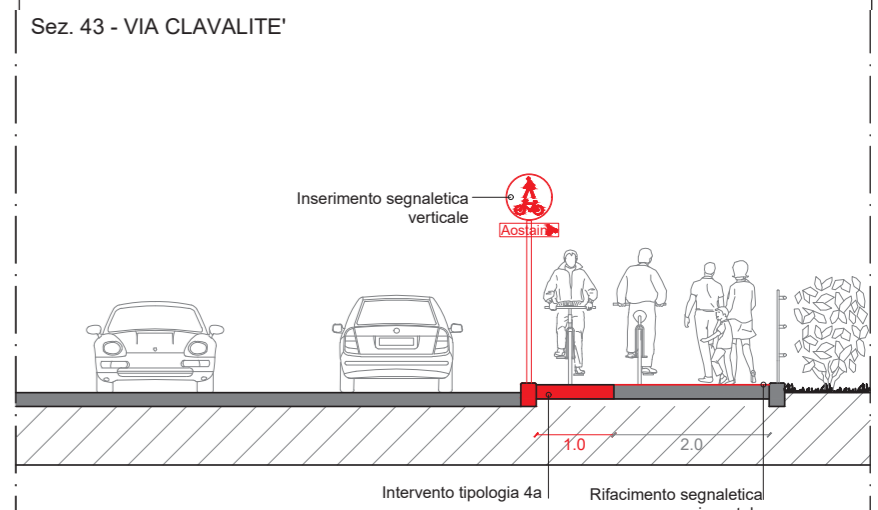
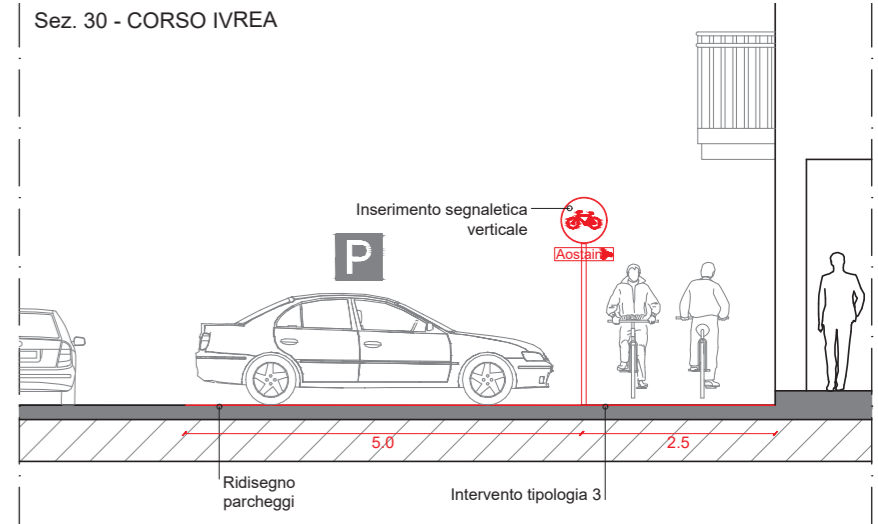
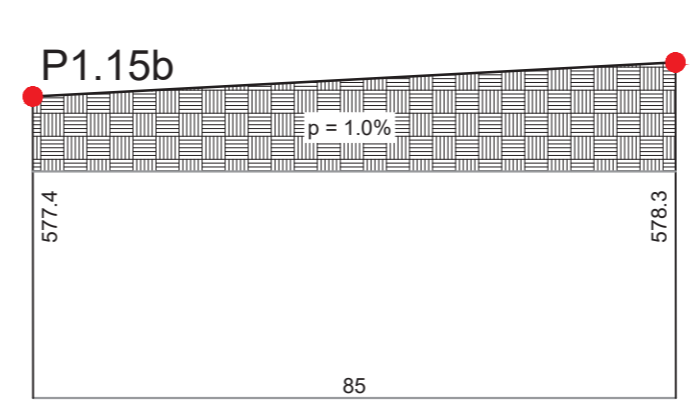
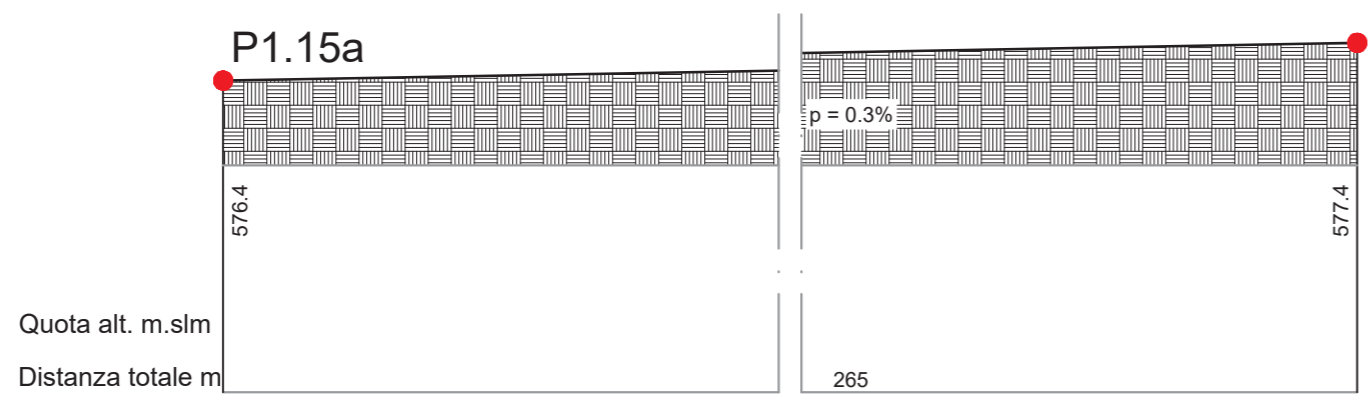
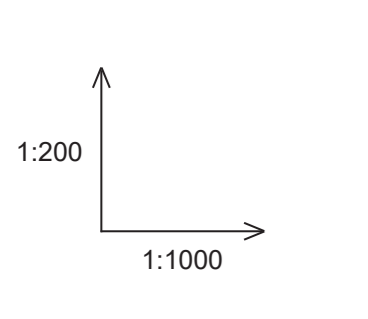
Foto1



Foto2



Sezione longitudinale



Corso Ivrea Via Clavalitè	“Vélo Doire” area sportivo- ricreativa Mont-Fleury/ Cimitero	P1.16
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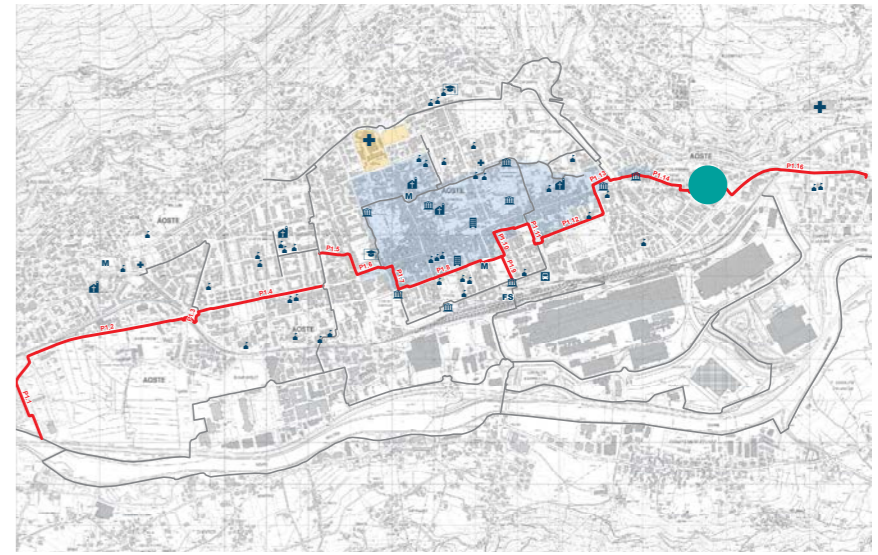


Foto1

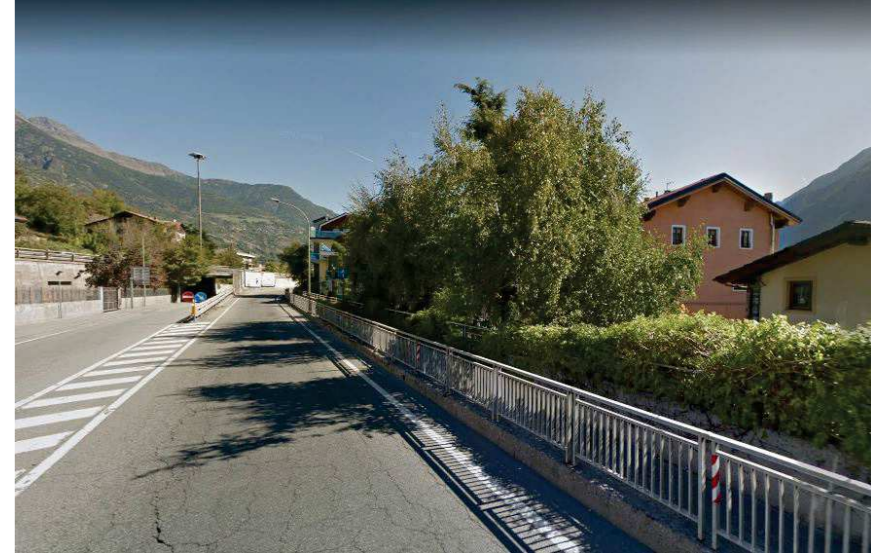
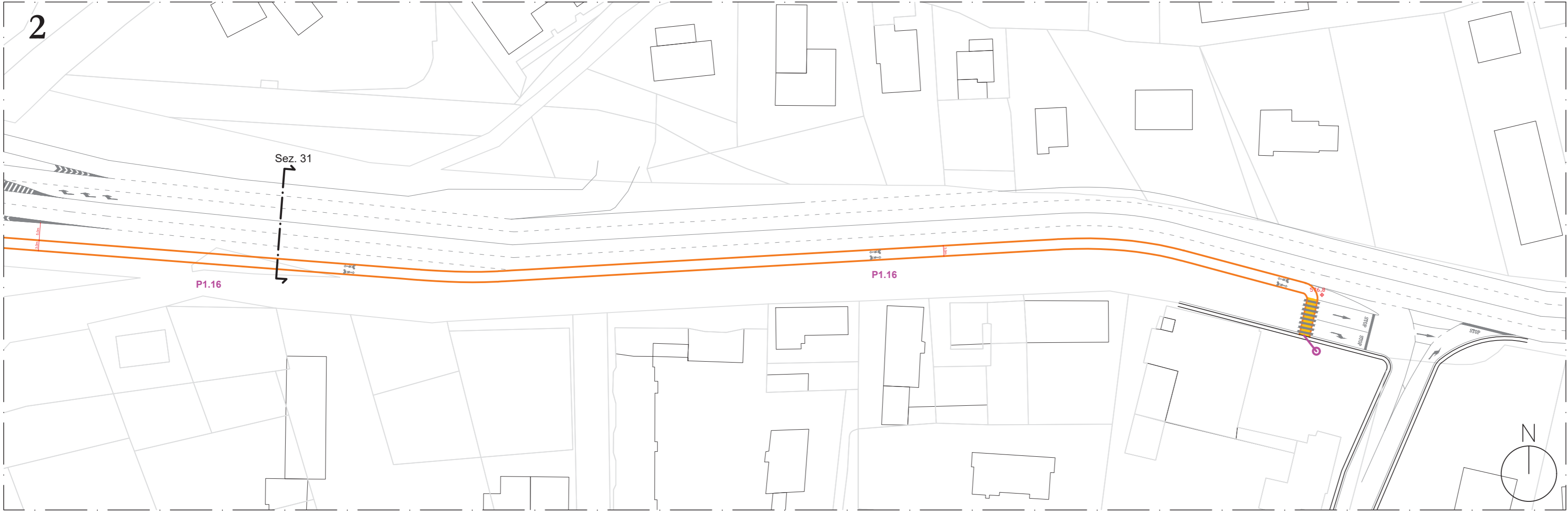
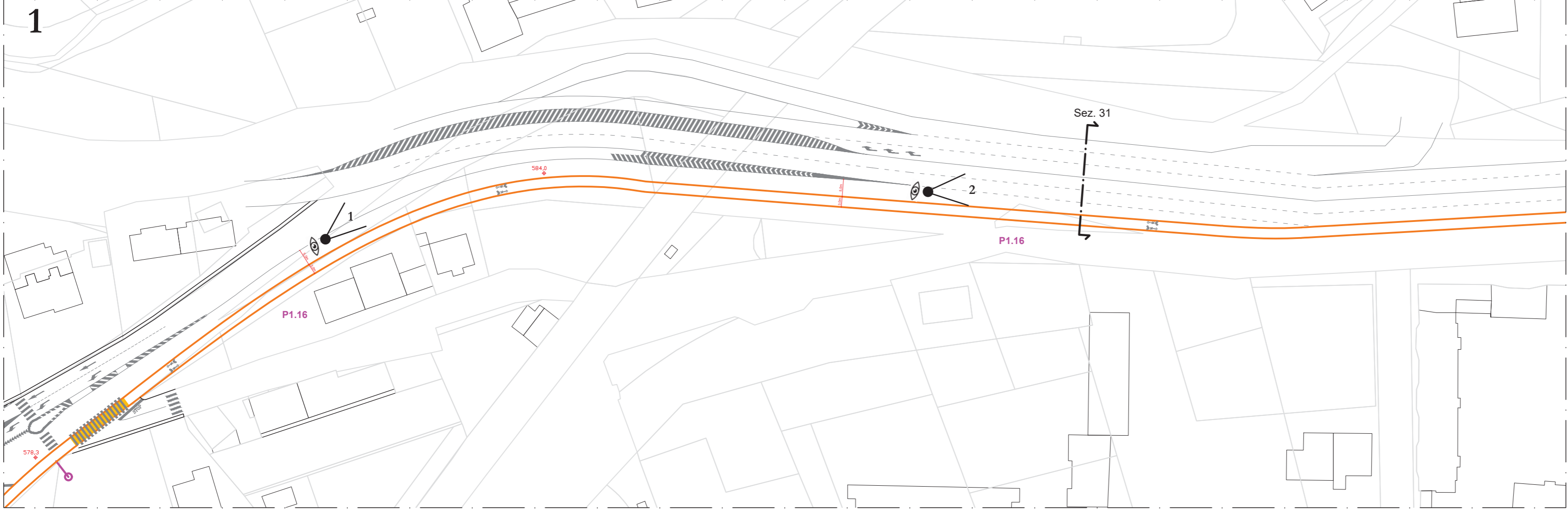
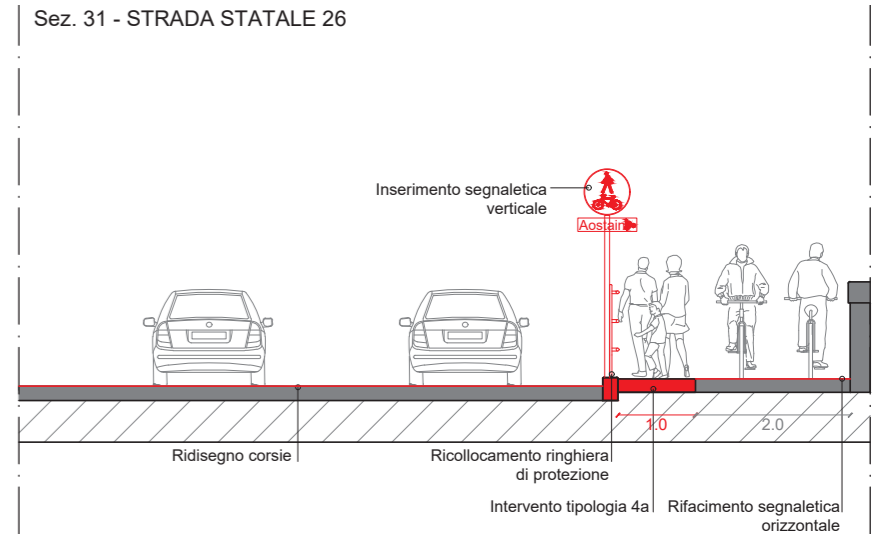
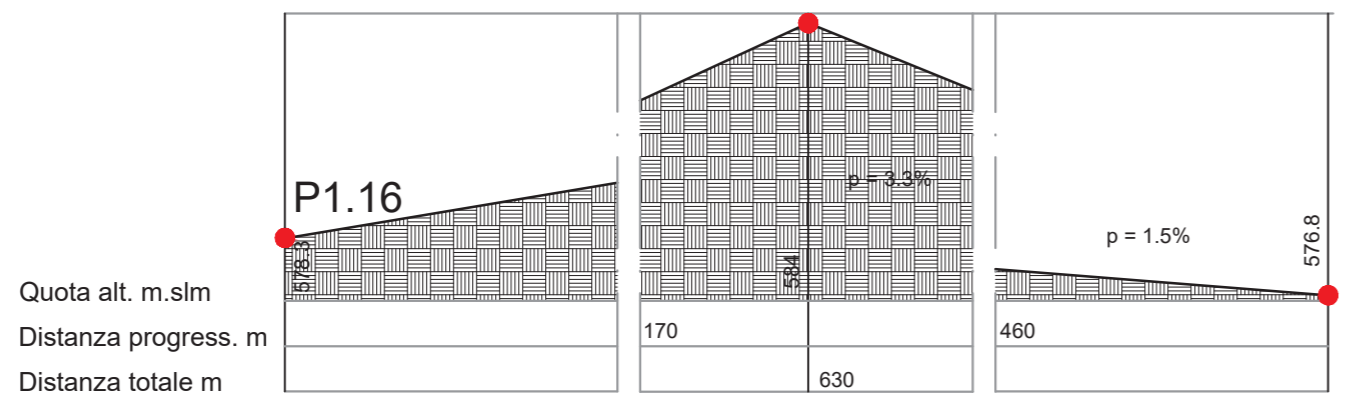
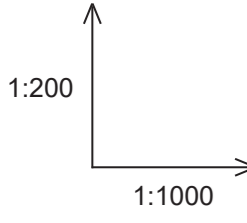


Foto2










Sezione longitudinale



P2 Asse Nord-Sud:
da via Parigi Ovest a “VéloDoire” - (Tzamberlet)

P2 ASSE PRINCIPALE NORD -SUD da via Parigi Ovest a “VéloDoire” - (Tzamberlet)							
P2.1 Via Parigi- Rotonda via Petigat / via St.Martin							
P2.1	147	1	C	25,00 €	3.675,00 €	0,00 €	3.675,00 €
P2.2 via st.Martin/ nuovo tratto lungo caserma							
P2.2	141	2	B	25,00 €	3.525,00 €	0,00 €	3.525,00 €
P2.3 via Elter							
P2.3	218	4a	B	225,00 €	49.050,00 €	10.000,00 €	59.050,00 €
P2.4 Via Elter da via Battisti a C.so Btg. Aosta							
P2.4	163	4a	B	100,00 €	16.300,00 €	0,00 €	16.300,00 €
P2.5 da c.so BTG Aosta a via Chambéry (via Lys)							
P2.5	135	4a	B	225,00 €	30.375,00 €	10.000,00 €	40.375,00 €
P2.6 da via Chambéry a ferrovia (via Lys e via Binel)							
P2.6a	116	4a	B	100,00 €	11.600,00 €	10.000,00 €	21.600,00 €
P2.6b	100	4b	B	225,00 €	22.500,00 €	20.000,00 €	42.500,00 €
P2.6c	53	3	D	100,00 €	5.300,00 €	1.000,00 €	6.300,00 €
P2.7 da ferrovia a c.so Lancieri (via Binel)							
P2.7	102	4a	B	225,00 €	22.950,00 €	2.000,00 €	24.950,00 €
P2.8 Corso Lancieri da via Binel a Rotonda Grand Eyvia							
P2.8	288	4a	B	225,00 €	64.800,00 €	5.000,00 €	69.800,00 €
P2.9 C.Lancieri rotonda sino a “VéloDoire” (Tzamberlet)							
P2.9	466	5	A	245,00 €	114.170,00 €	0,00 €	114.170,00 €
Sub totale m	1929	Totale			344.245,00 €	58.000,00 €	402.245,00 €

Sub tratte	Tratte			Parcheggi			Verde		Costo
	A L[m]	Tipo int.	Tip. finale	Eliminati	Inseriti	In prossimità	[mq]	Tipologia	Costo totale
P2.1	150	1	C	-	-	-	-		3.750,00 €
P2.2	145	1	C	-	-	-	-		3.625,00 €
P2.3	215	4	B	12	0	12	-		58.375,00 €
P2.4	165	3	D	19	0	19	-		16.500,00 €
P2.5	135	4	B	25	11	14	-		40.375,00 €
P2.6a	95	3	D	16	3	13	-		19.500,00 €
P2.6b	125	4	B	-	-	-	140	C	48.125,00 €
P2.6c	55	3	D	-	-	-	-		6.500,00 €
P2.7	100	4	B	8	0	8	-		24.500,00 €
P2.8	290	4	B	18	0	18	-		70.250,00 €
P2.9	490	5	A	-	-	-	730	C	120.050,00 €

-  Nuova tratta ciclabile
-  Nuova tratta ciclopedonale
-  Ciclabile esistente
-  Ciclovía in strada urbana zona 30, area pedonale, ZTL
-  Inizio e fine tratta
-  Aree di sosta eliminate
-  Nuove aree di sosta

Via Elter	Via Parigi Ovest "VéloDoire" (Tzamberlet)	P2.1 - P2.2 - P2.3
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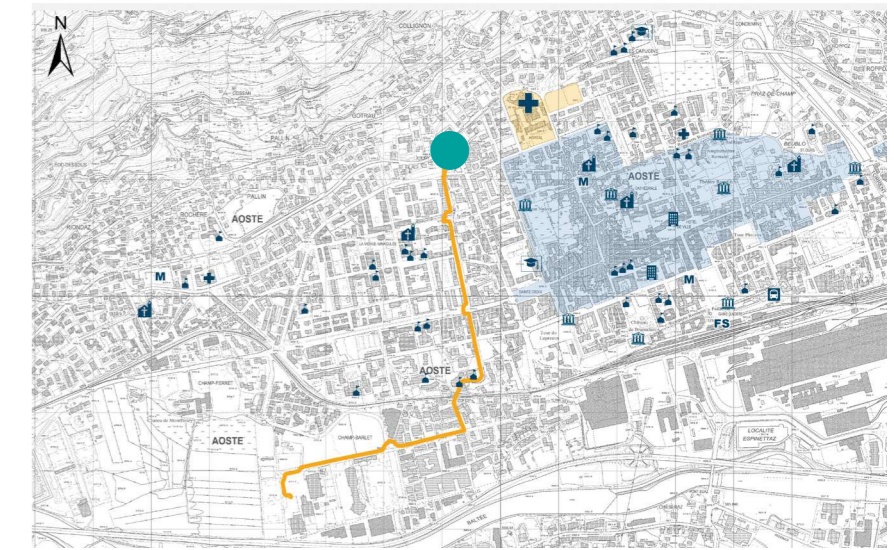
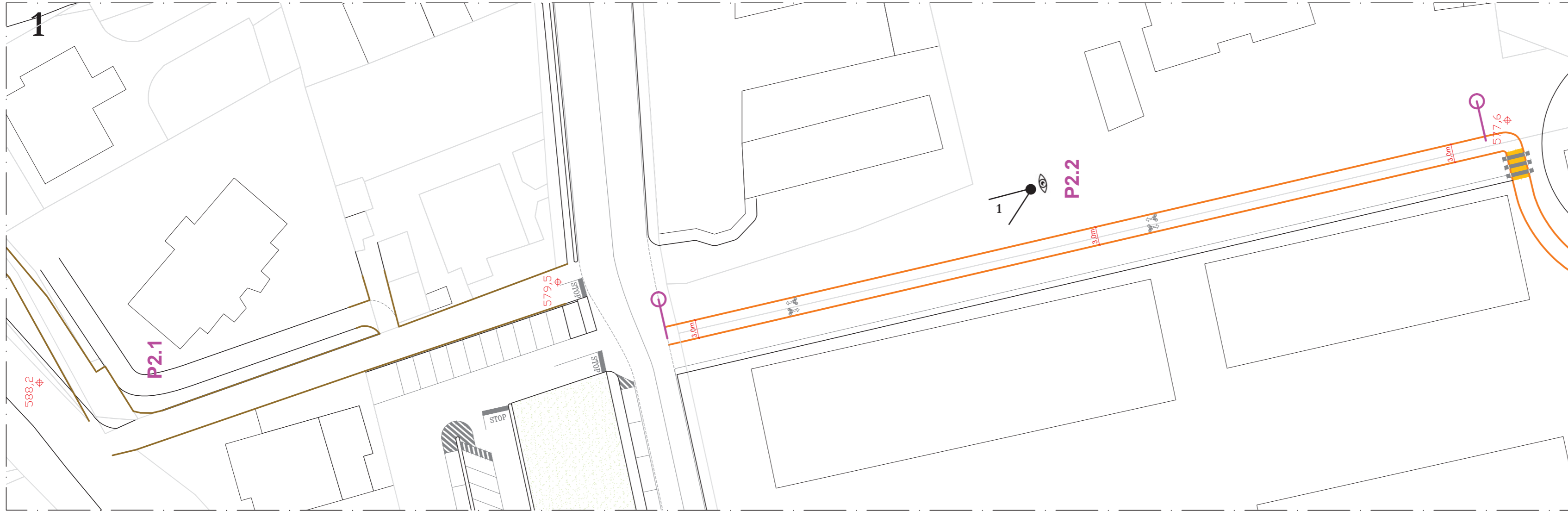
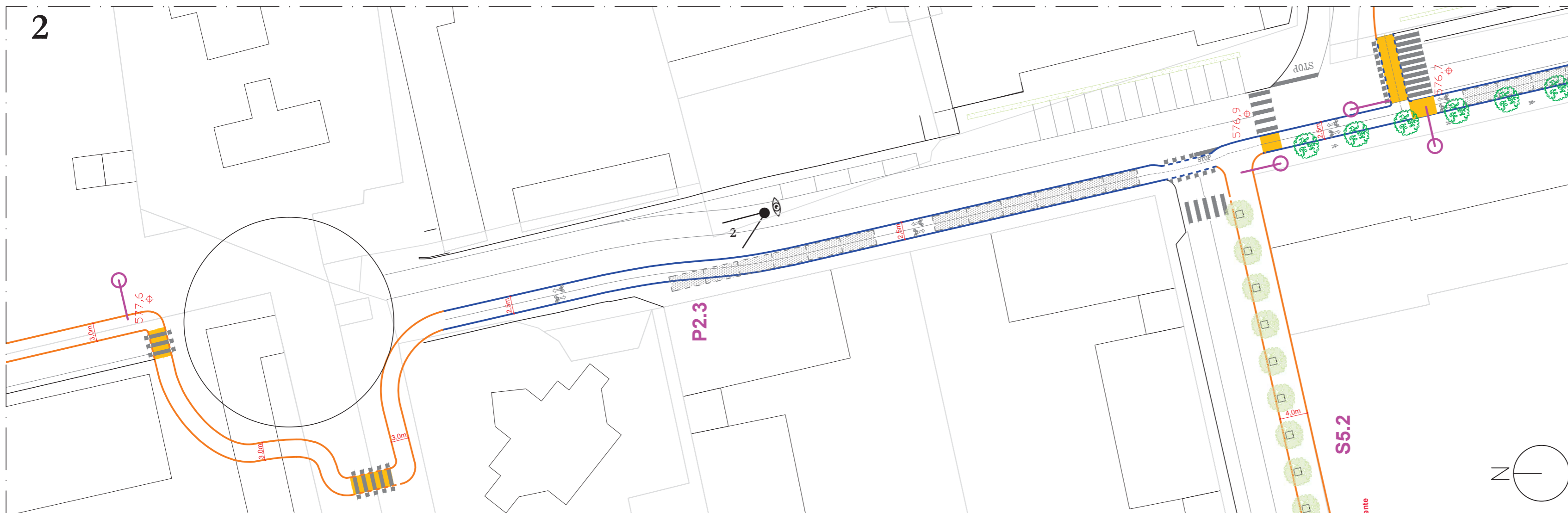
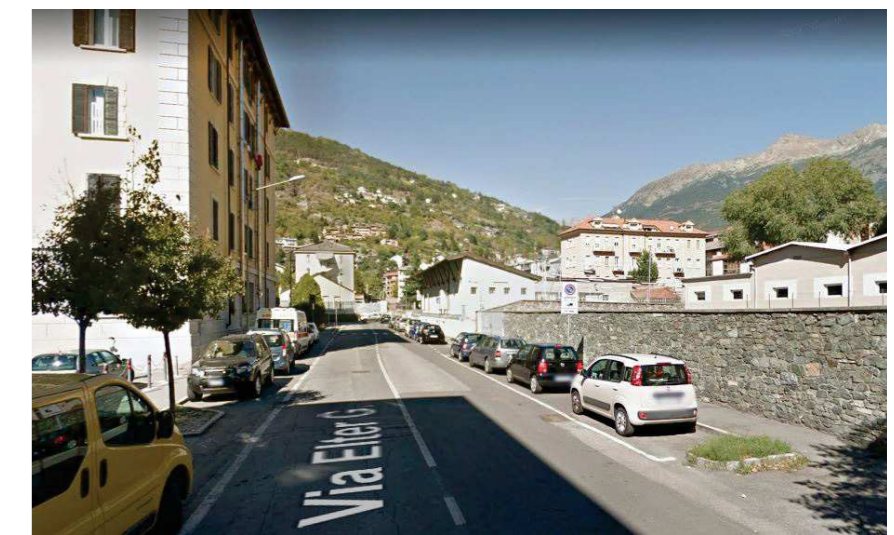


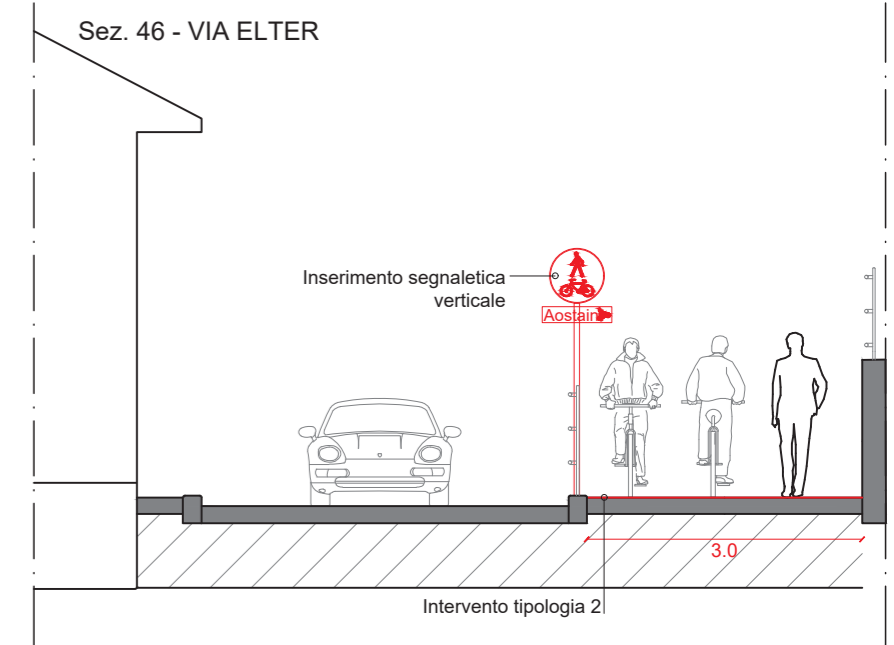
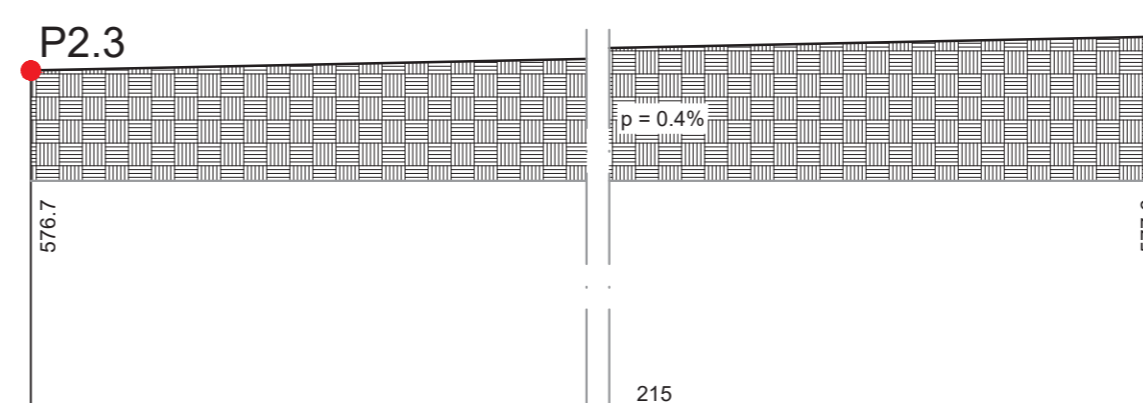
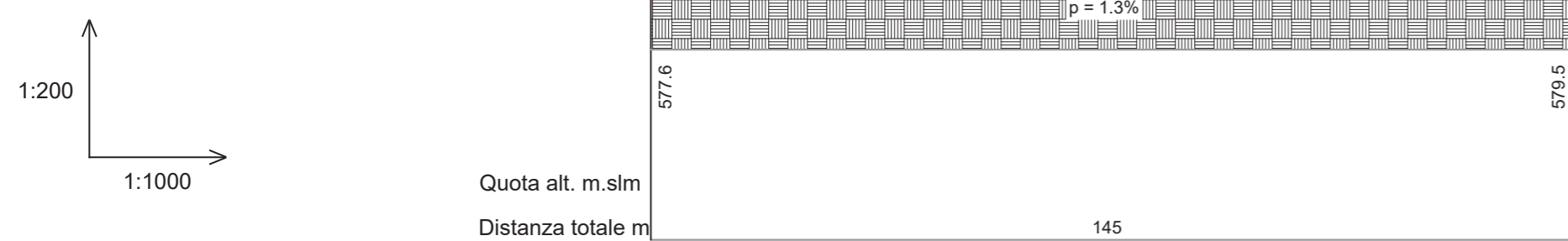
Foto1



Foto2



Sezione longitudinale



da via Elter a via Lys	Via Parigi Ovest "VitoD'Orre" (Zamberlet)	P2.4 - P2.5 - P2.6a
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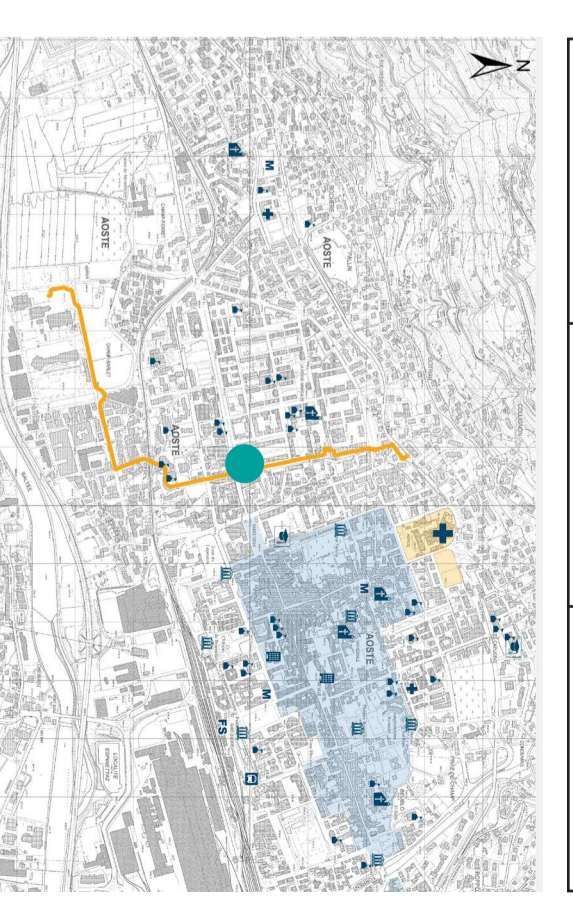
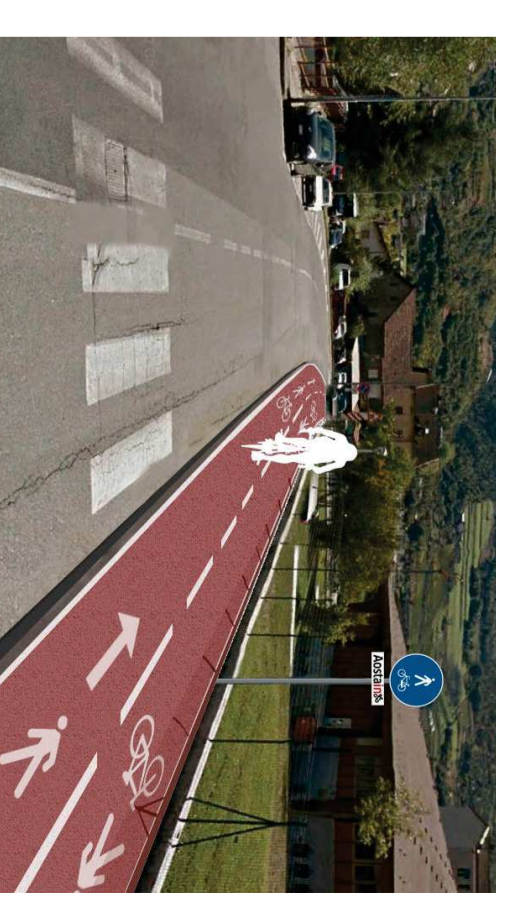
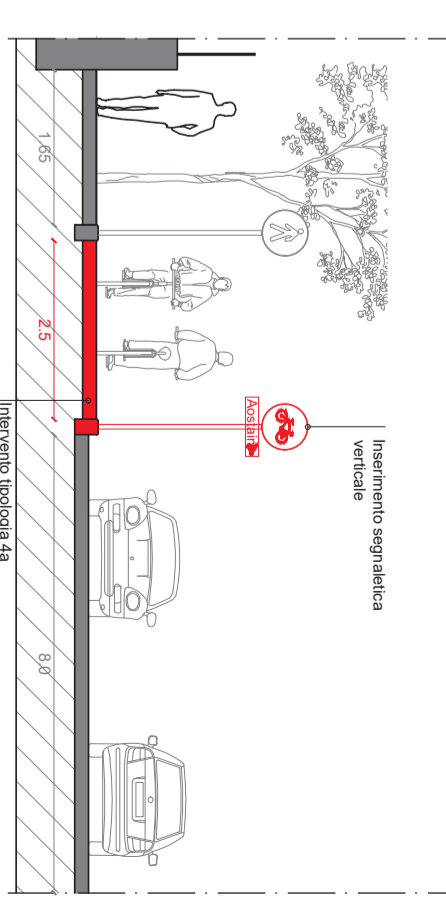


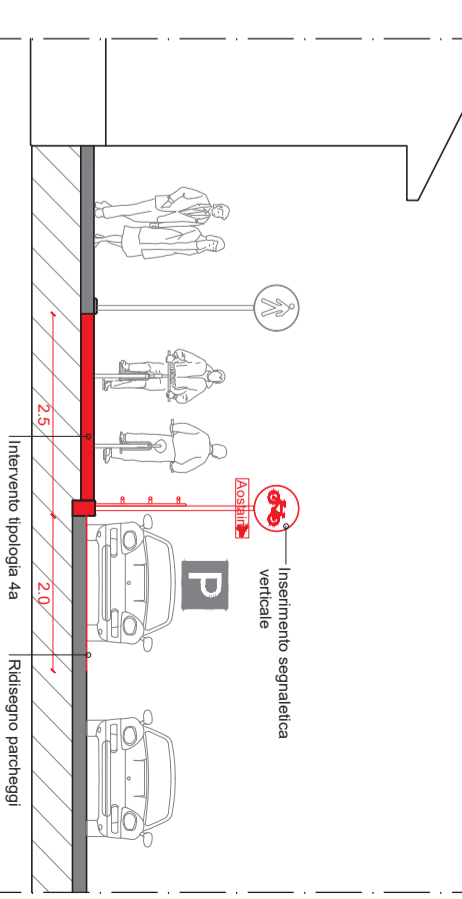
Foto1



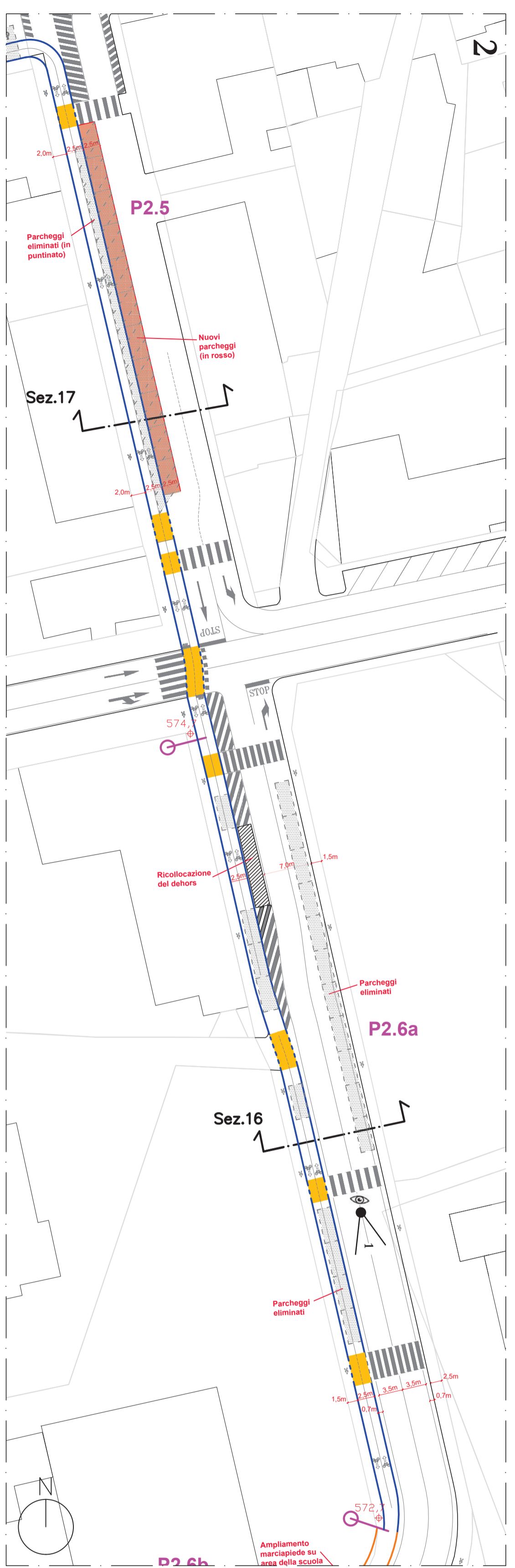
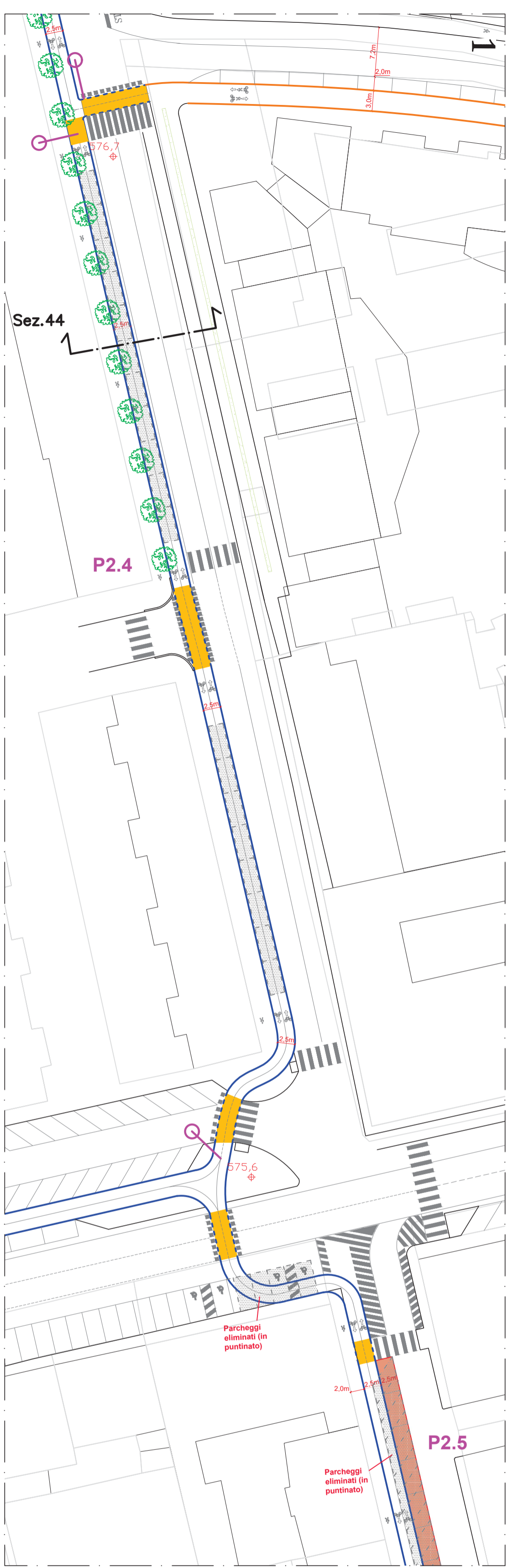
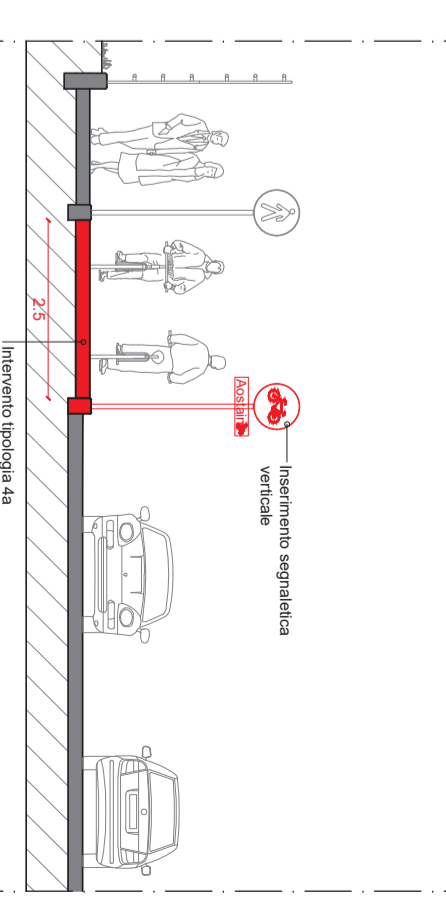
Sez. 44 - VIA ELTER



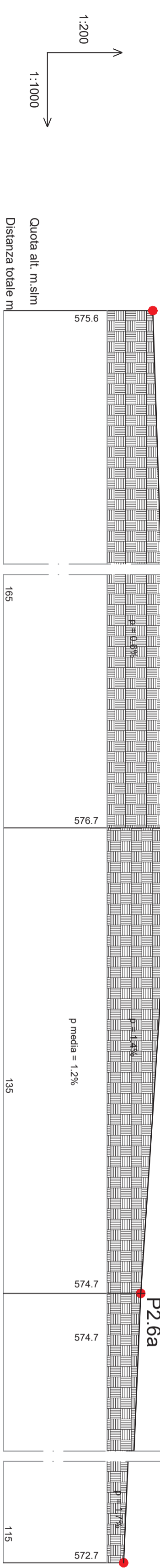
Sez. 17 - VIA LYS



Sez. 16 - VIA LINO BINEL

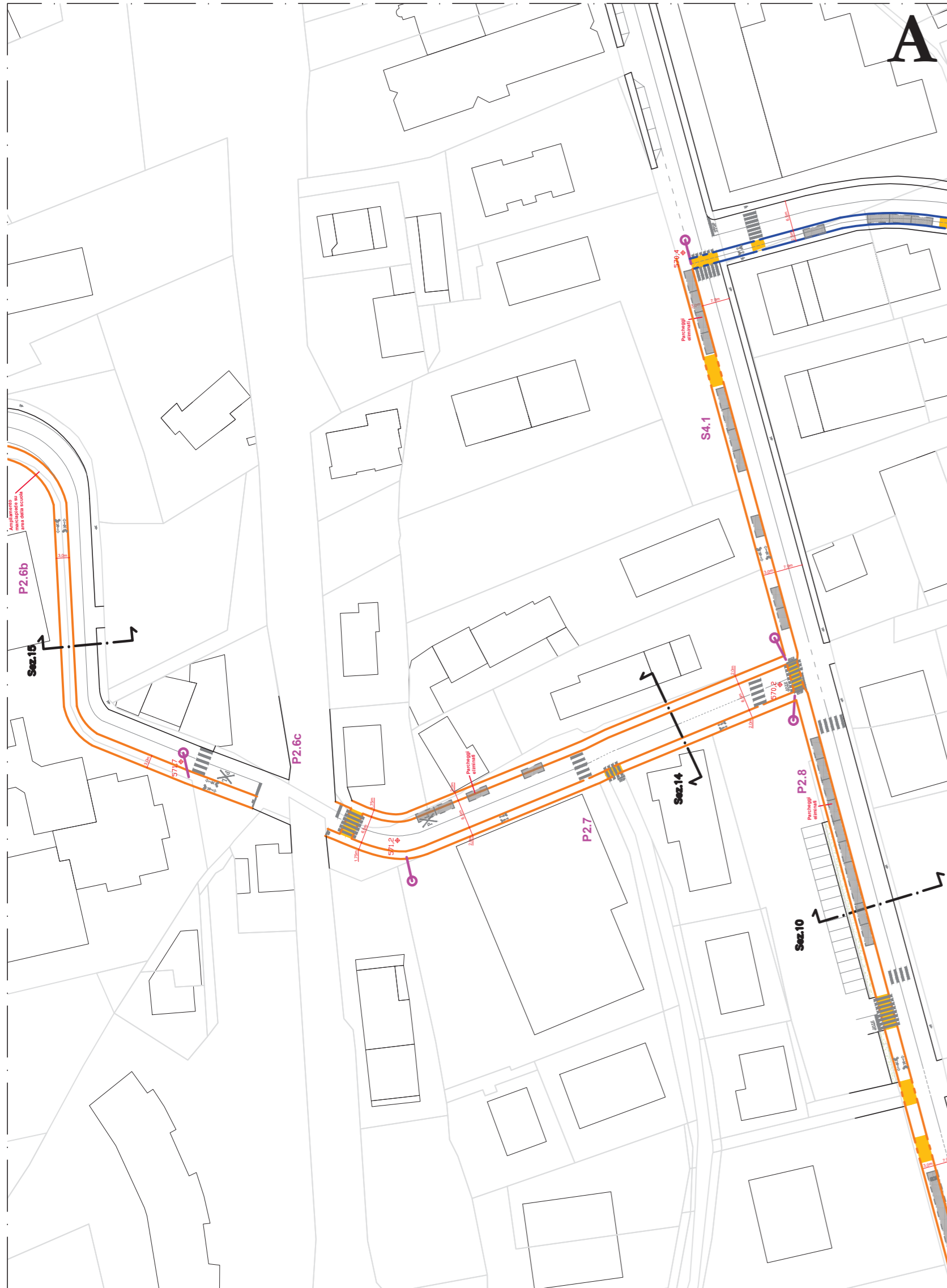


Sezione longitudinale



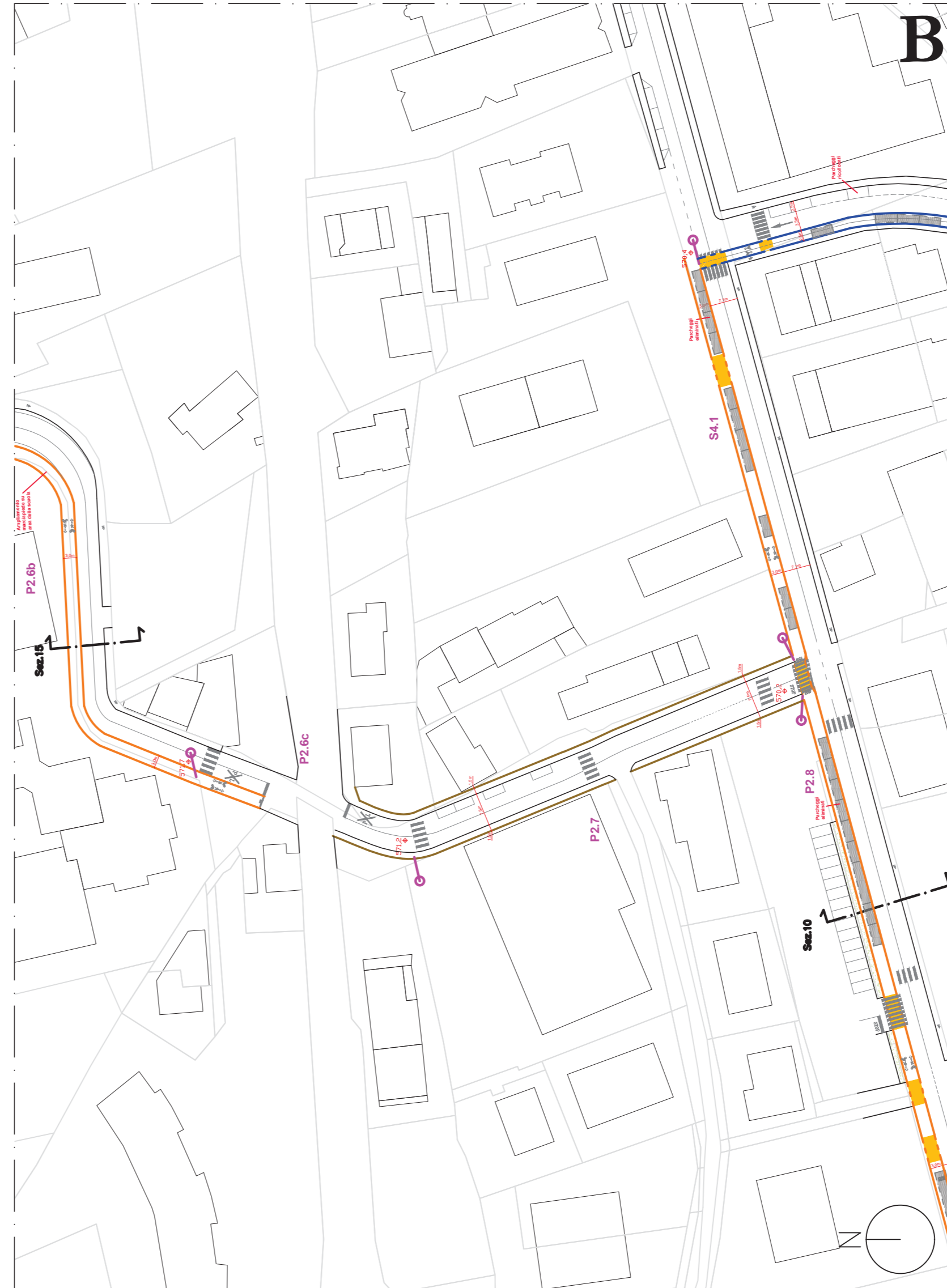
Via Lino Binel: Ipotesi di intervento

Soluzione A



Intervento soluzione A:
Ampliamento dei marciapiedi con creazione di due percorsi promiscui, dividendo il percorso ciclabile per sensi di marcia.

Soluzione B



Intervento soluzione B:
Istituzione della zona 30

da via Binel a c.so Lancieri	Via Parigi Ovest "VéloDoire" (Tzamberlet)	P2.6b-c - P2.7
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Foto1



Via Lino Binel: soluzione A

da via Binel a c.so Lancieri	Via Parigi Ovest "VéloDoire" (Tzamberlet)	P2.6b-c - P2.7
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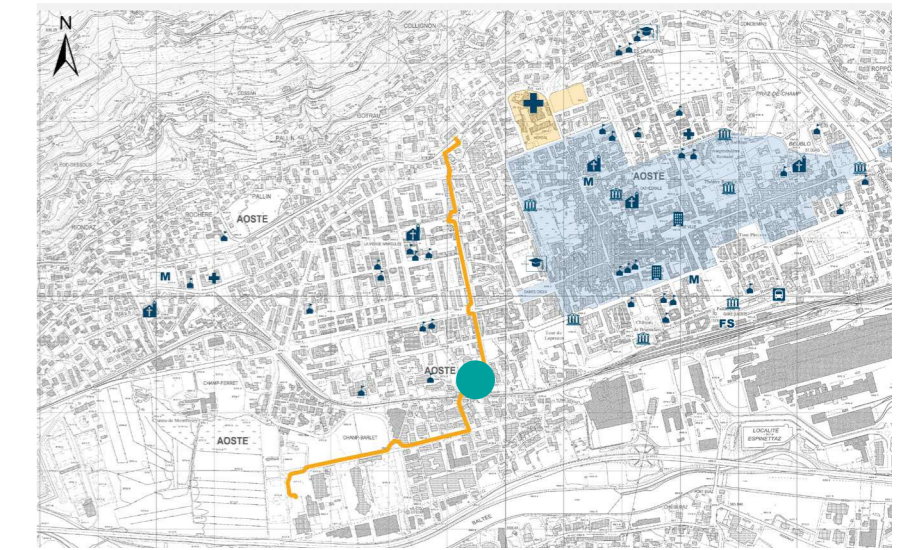
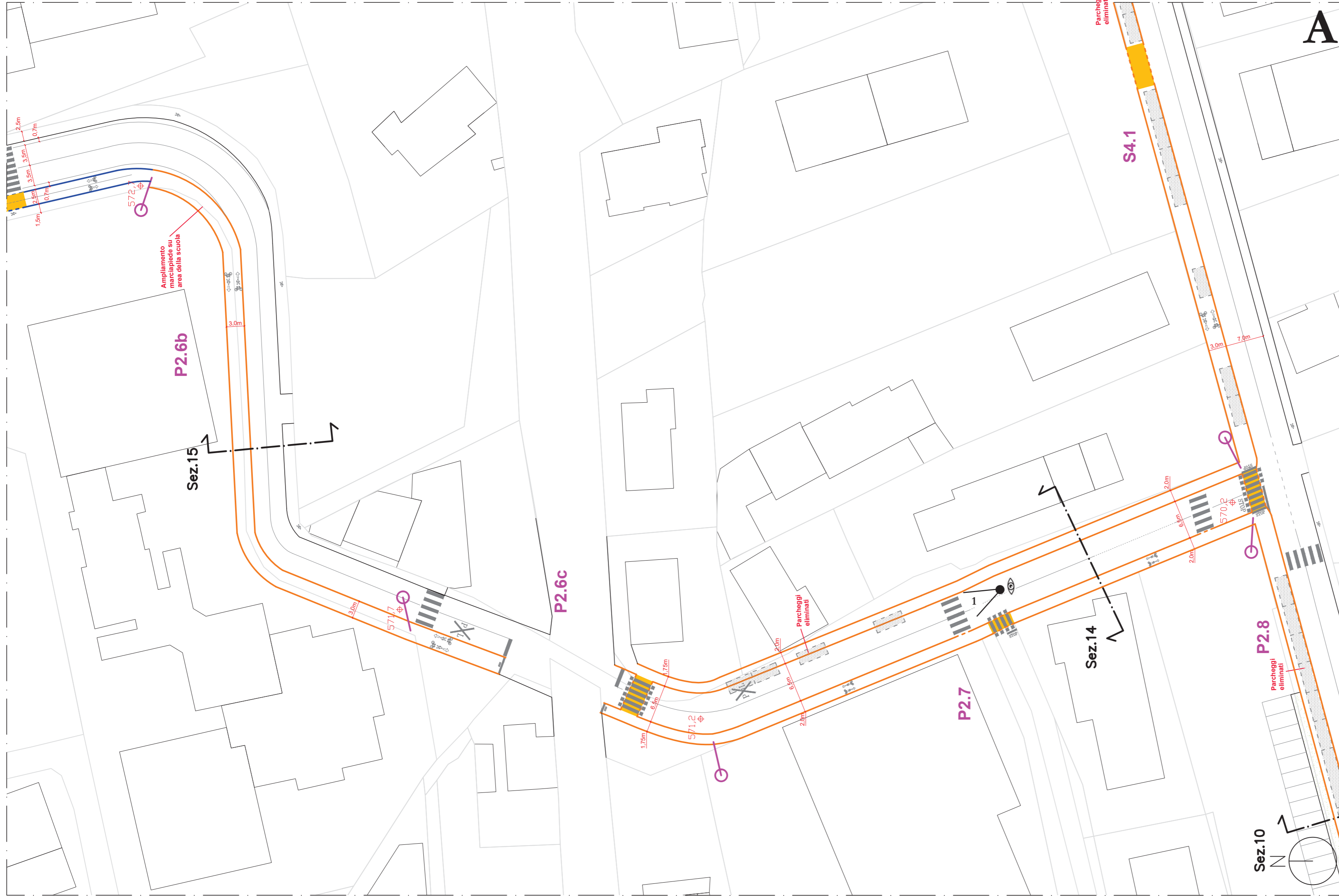
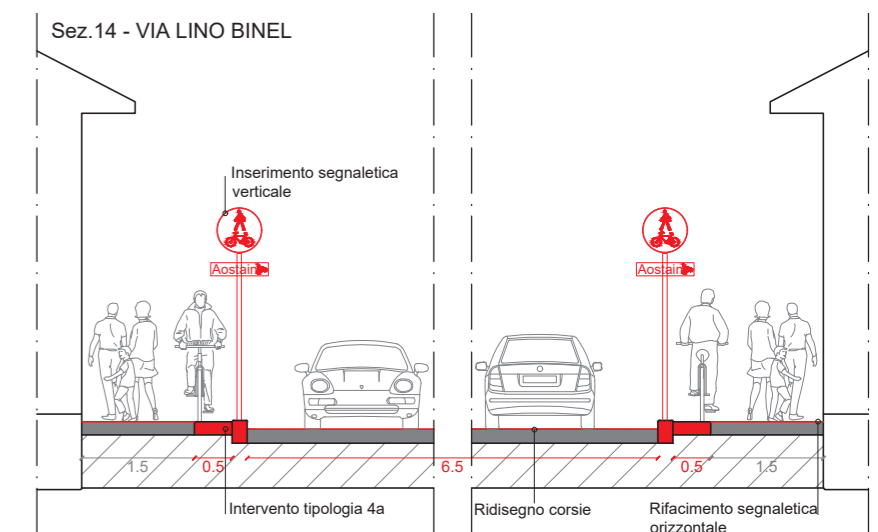
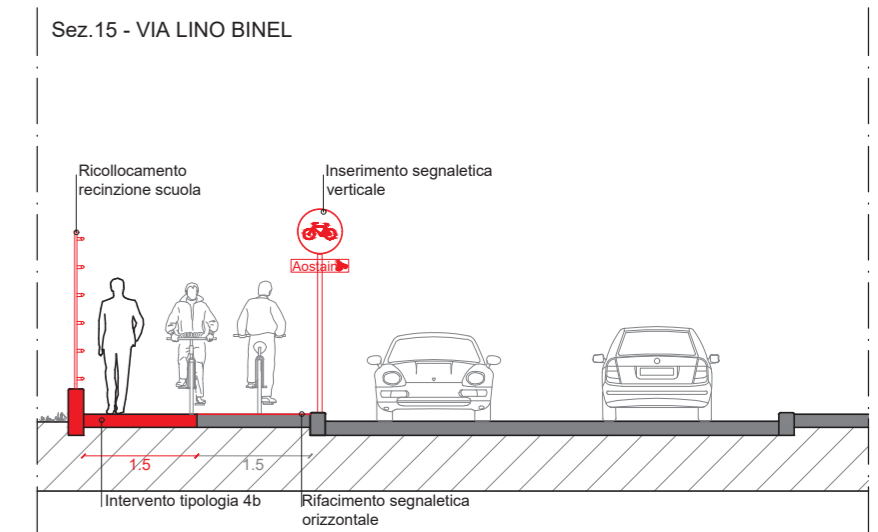
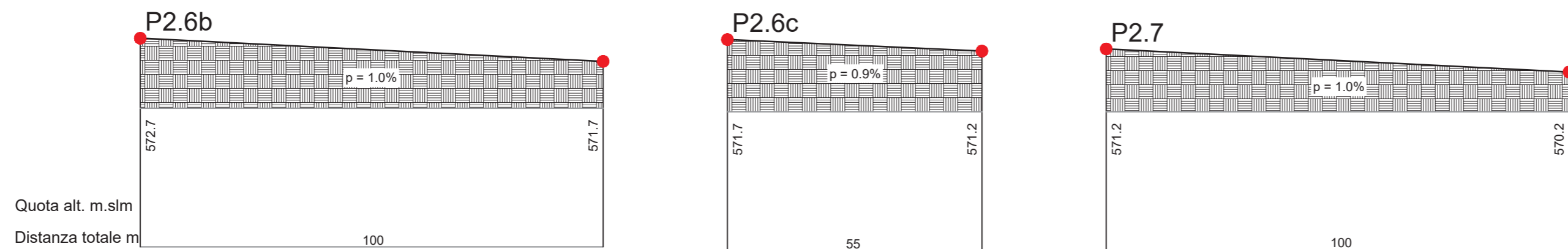
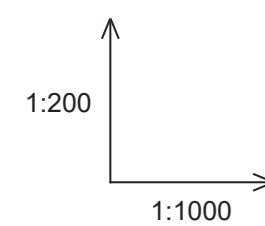


Foto1



Sezione longitudinale



Via Lino Binel: soluzione B

da via Binel a c.so Lancieri	Via Parigi Ovest "VéloDoire" (Tzamberlet)	P2.6b-c - P2.7
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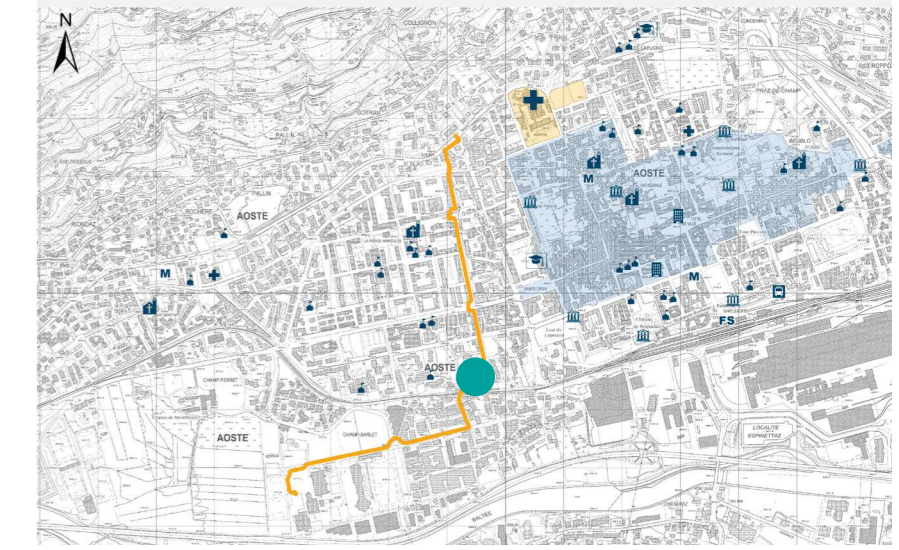
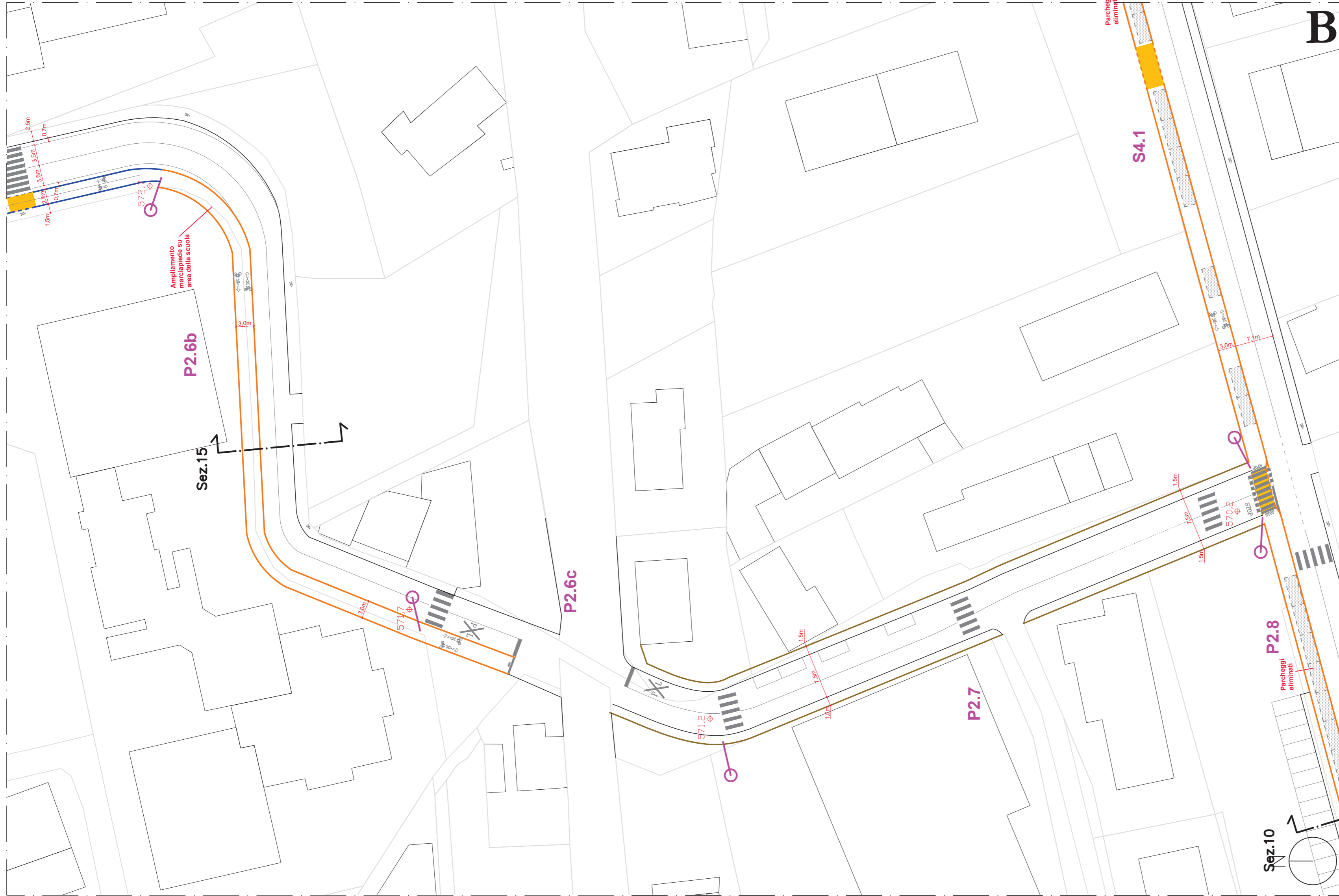
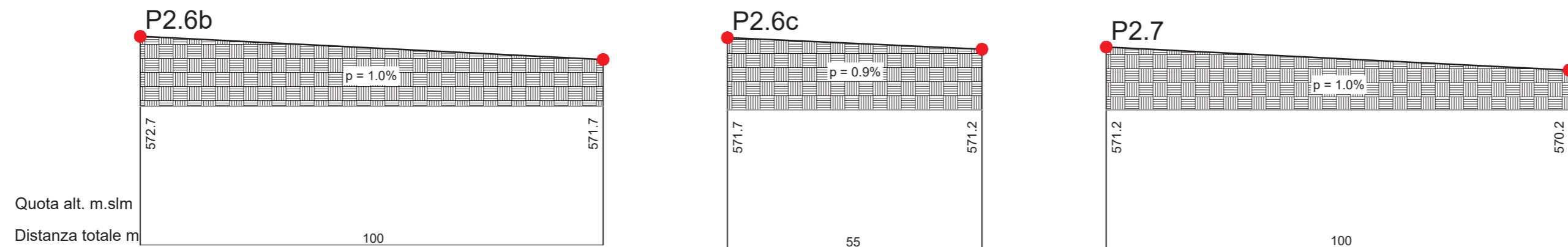
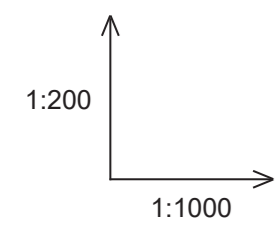


Foto1



Sezione longitudinale



Corso Lancieri	Via Parigi Ovest "VeloDoire" (Tzamberlet)	P2.8 (1)
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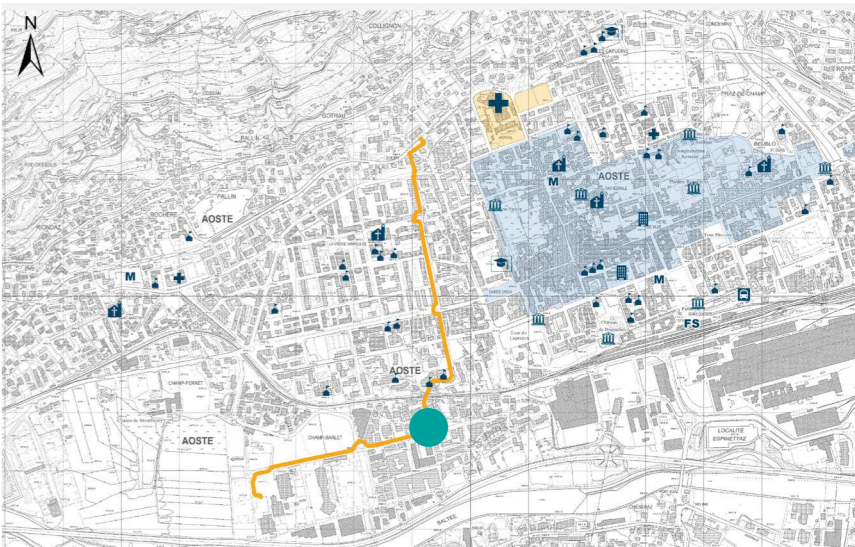
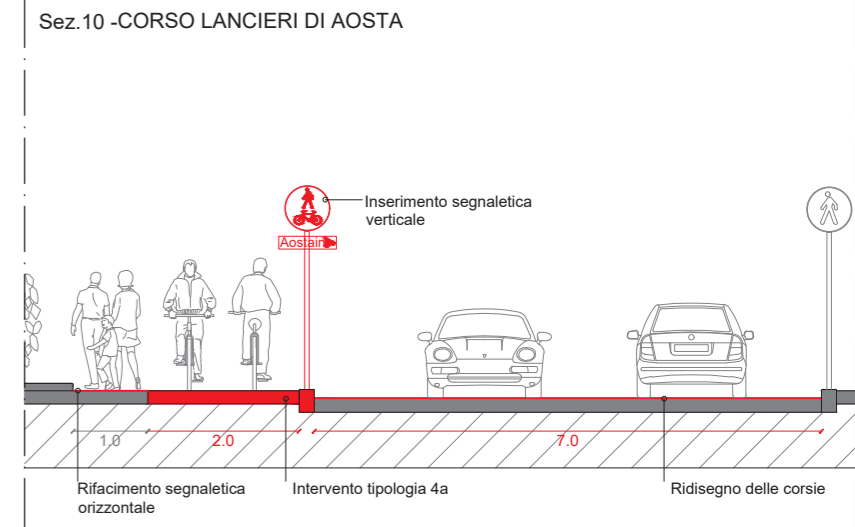
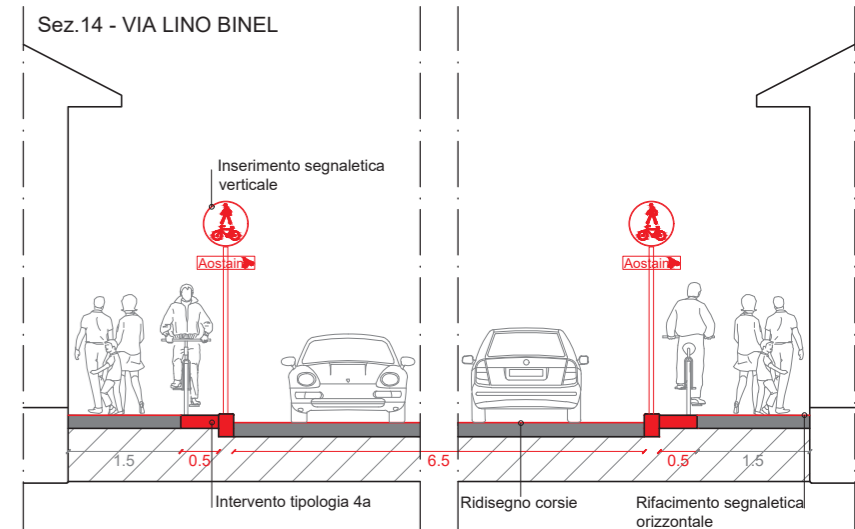
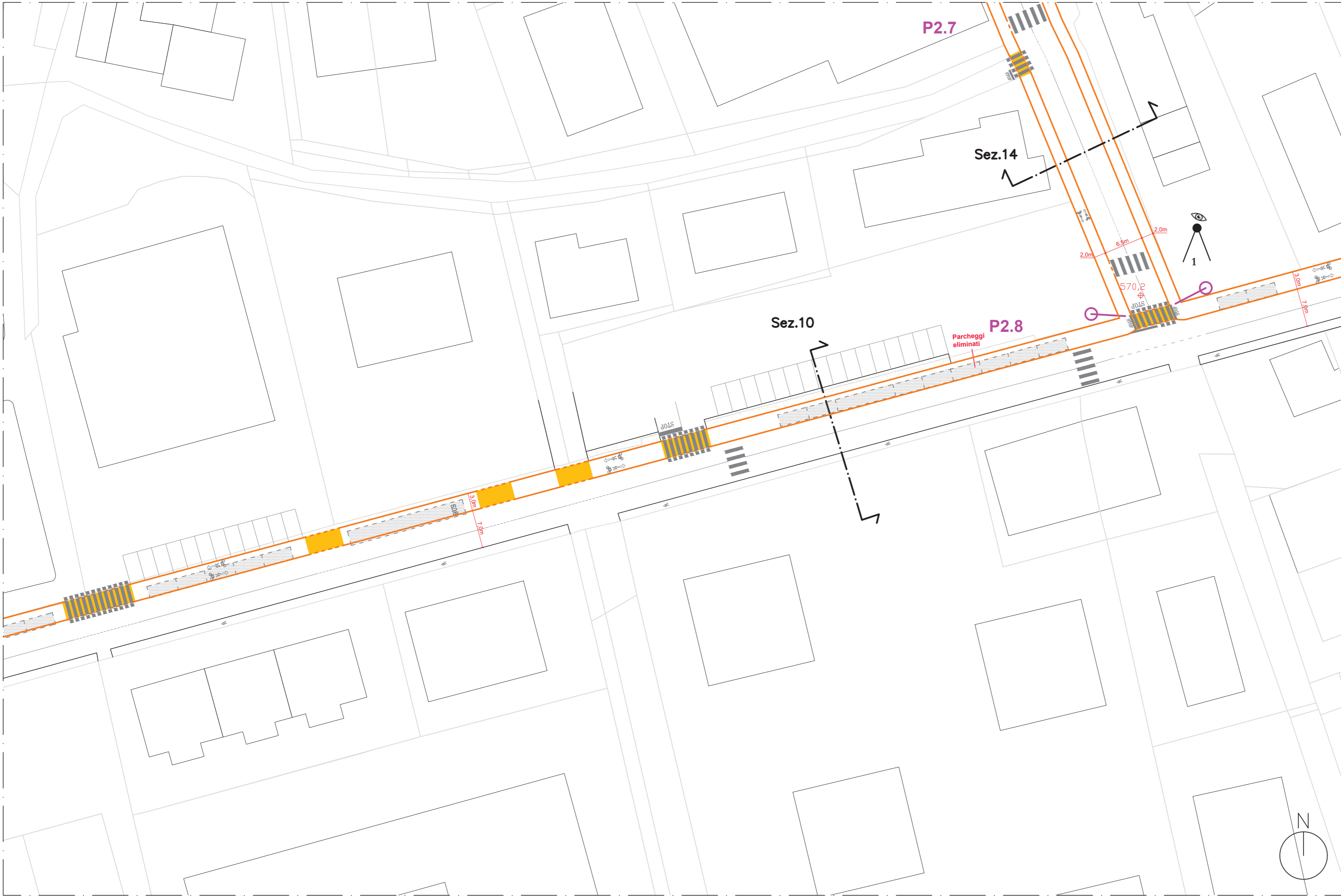
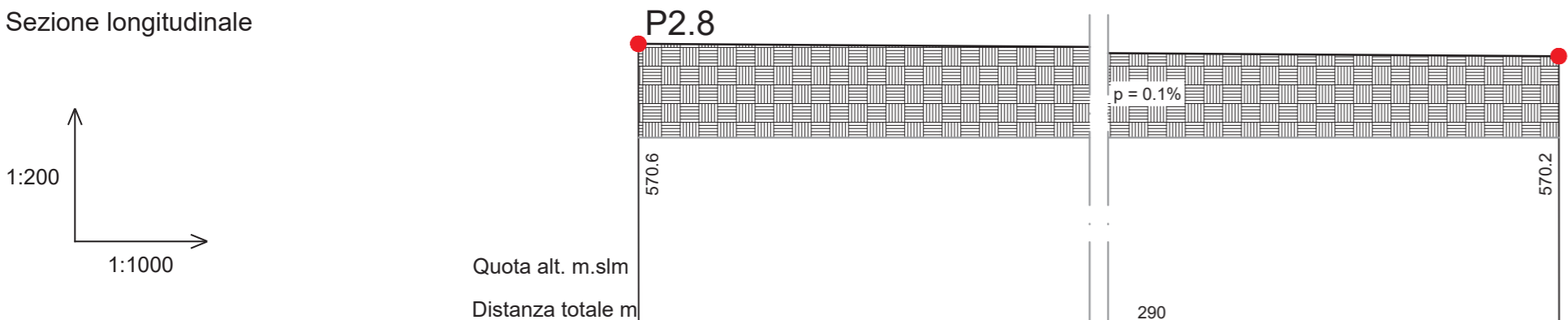


Foto1



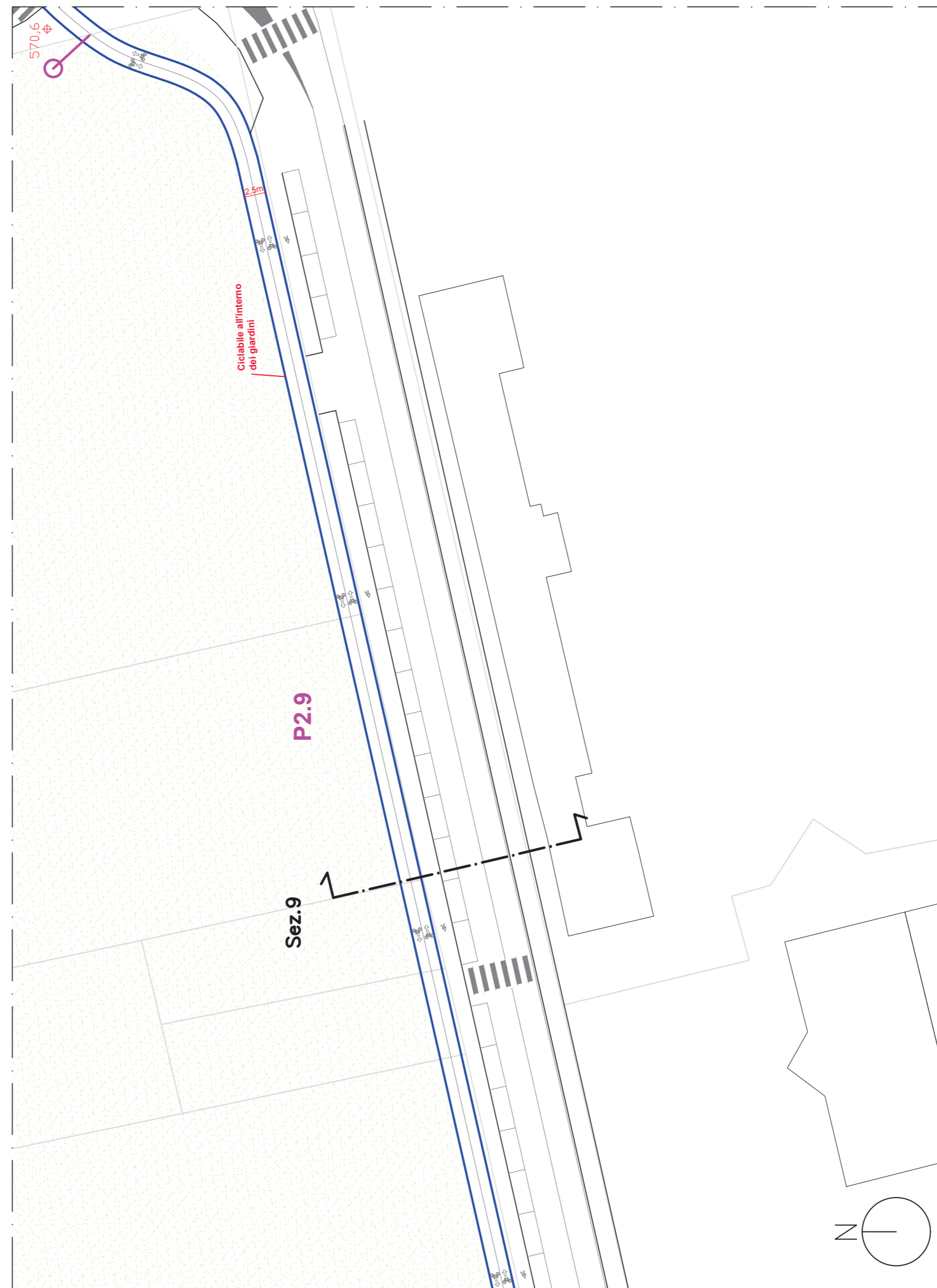
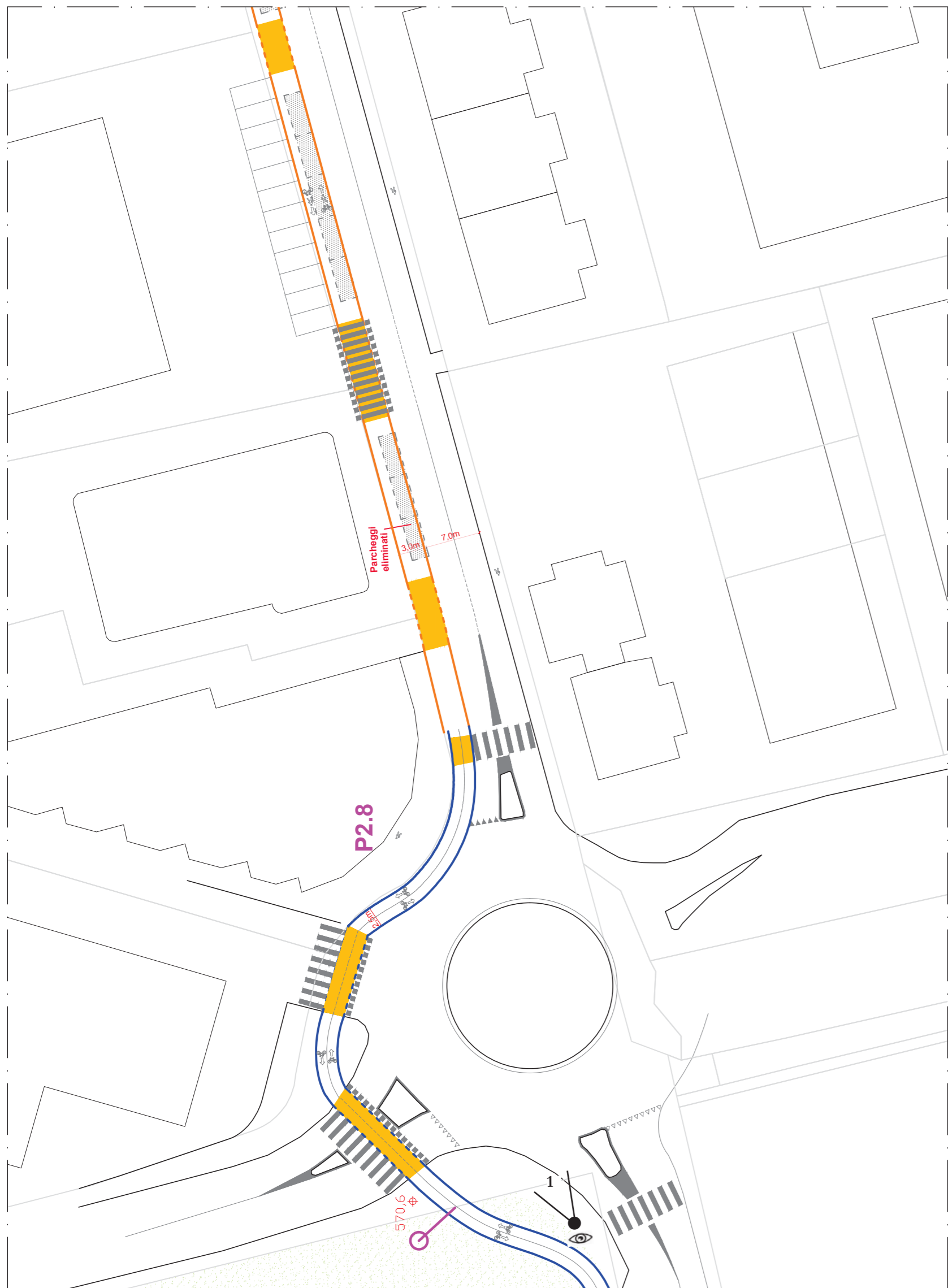
Sezione longitudinale



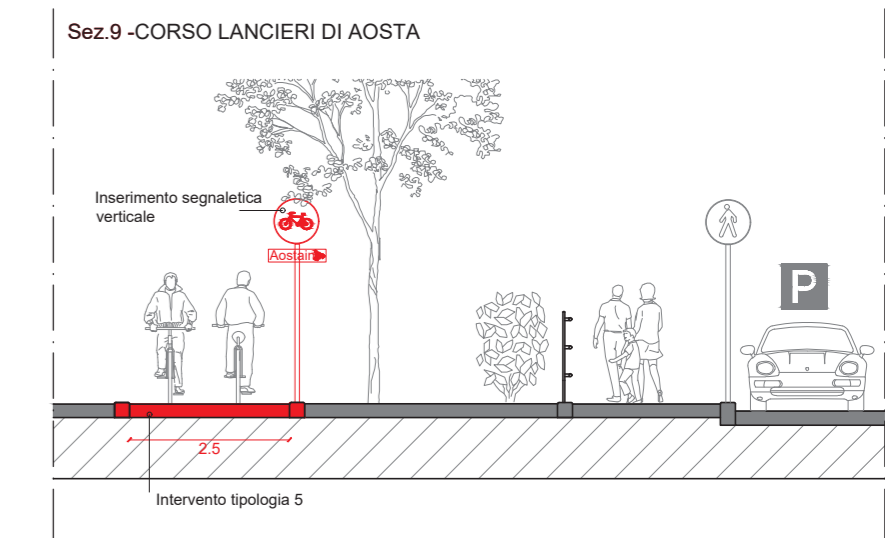
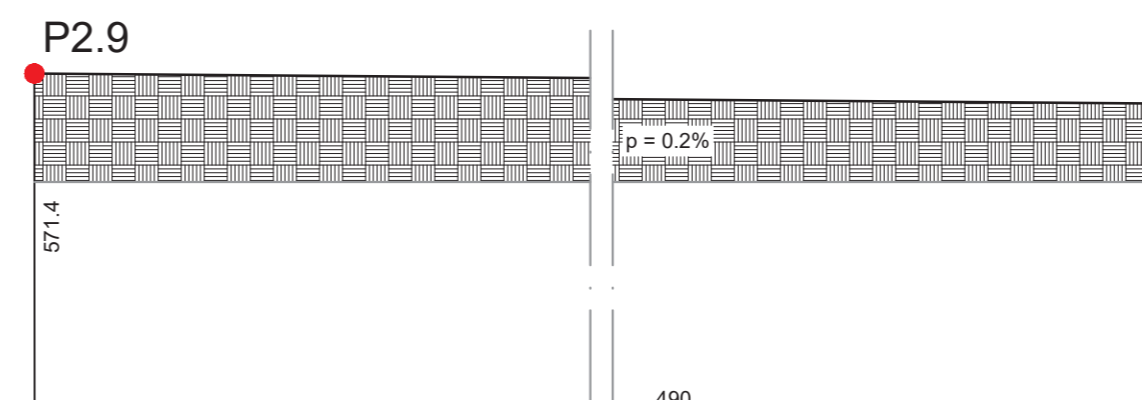
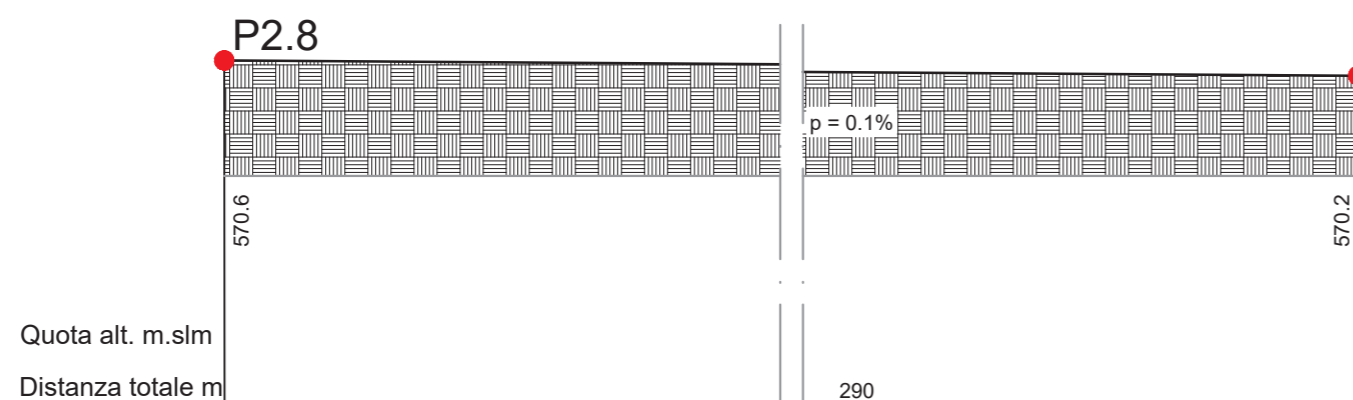
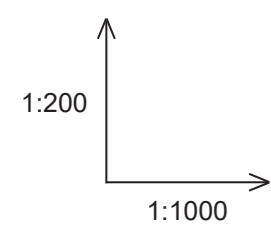
Corso Lancieri da via Binel a Rotonda Grand Eyvia	Via Parigi Ovest "VéloDoire" (Tzamberlet)	P2.8 (2)- P2.9(1)
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Foto1



Sezione longitudinale



C.Lanceri rotonda sino a "VéloDoire" (Tzamberlet)	Via Parigi Ovest "VéloDoire" (Tzamberlet)	P2.9 (2)
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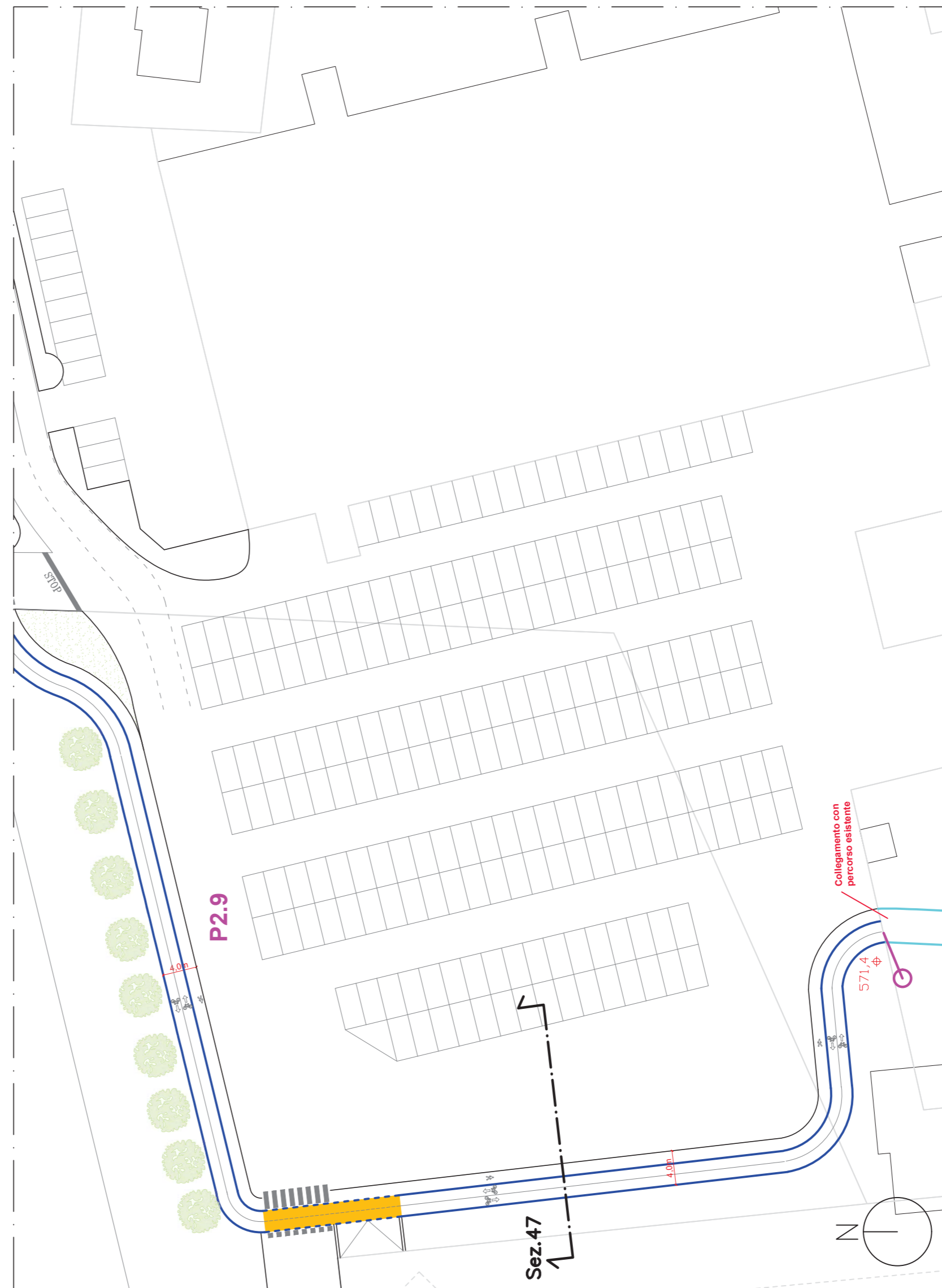
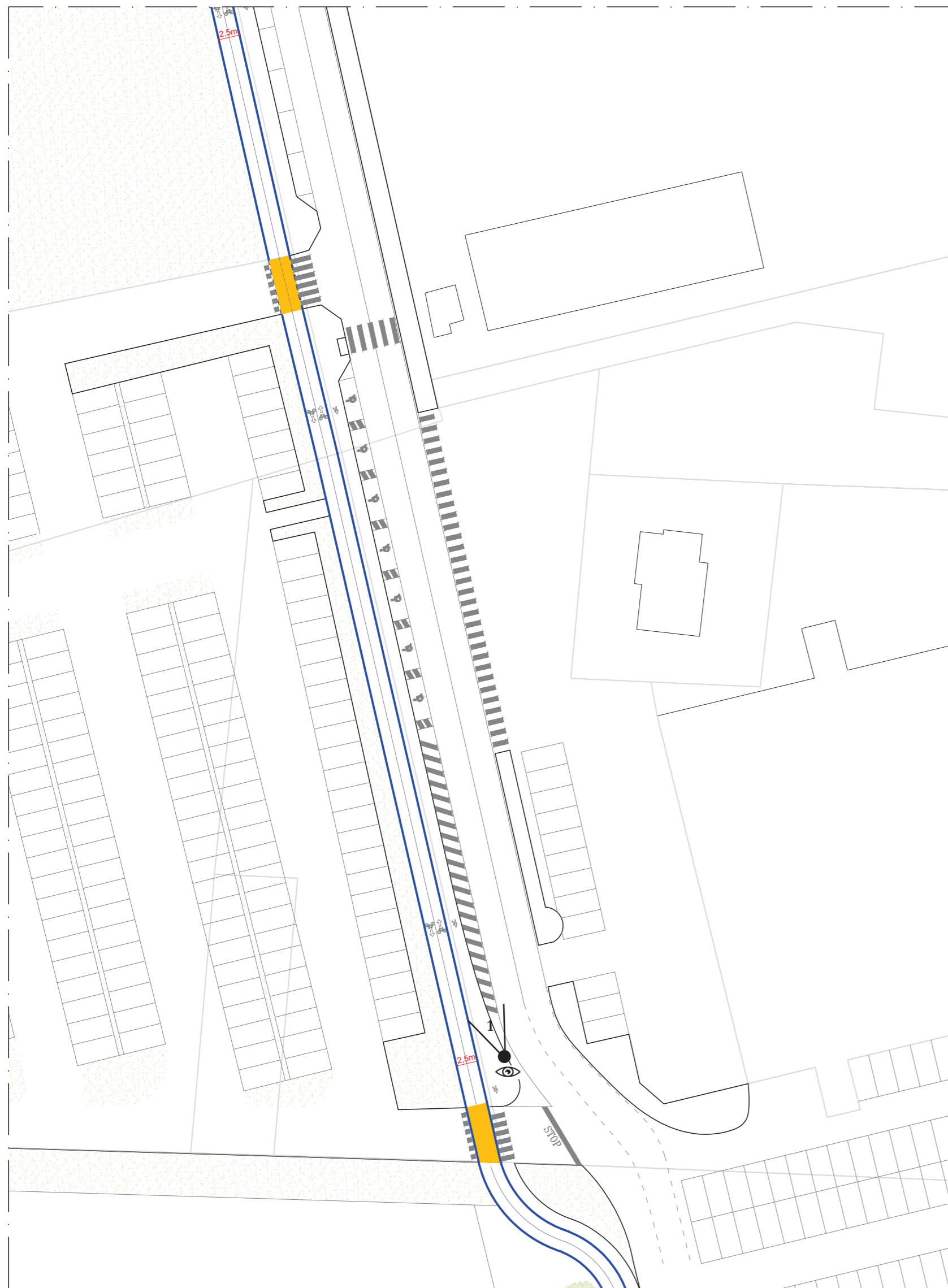
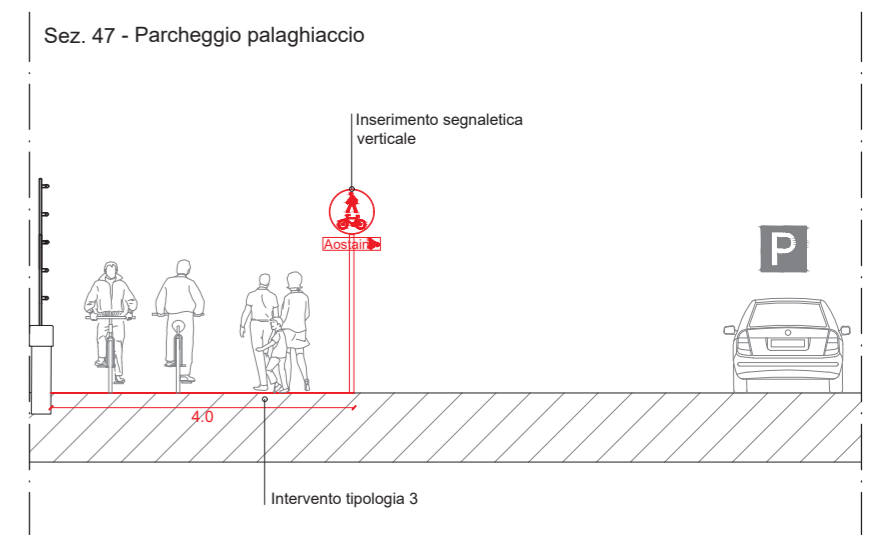
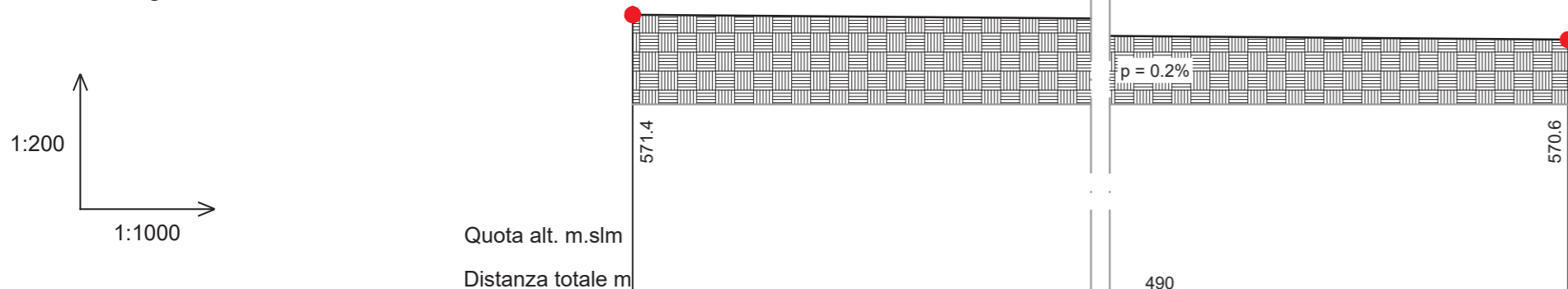


Foto1



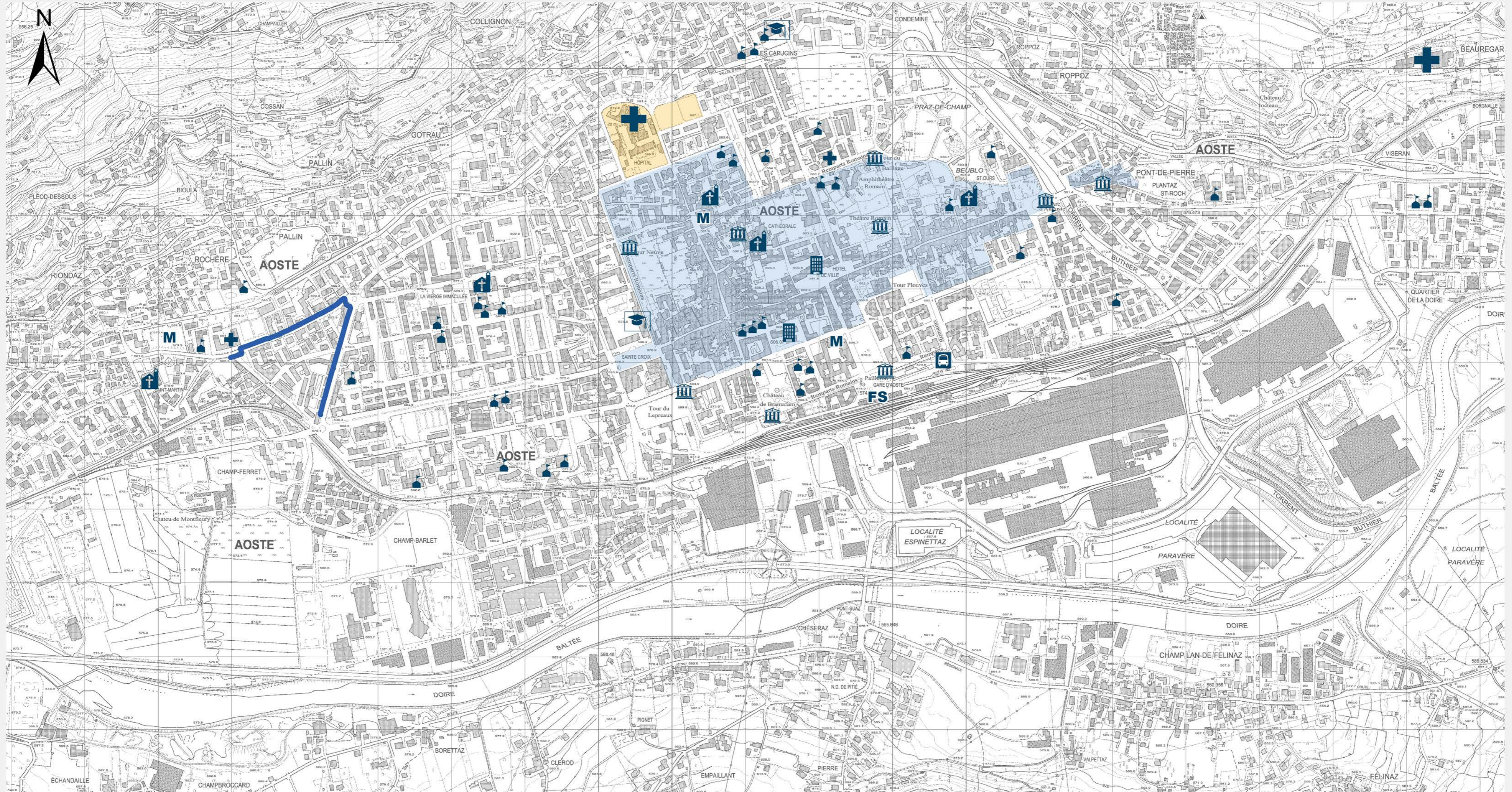
Sezione longitudinale



S1 Area Megalitica

Saint-Martin (attraverso via M.Grivola)

0 100 200 300
m










S1 Area Megalitica

Saint-Martin (attraverso via M.Grivola)

S1 AREA MEGALITICA Saint-Martin (attraverso via M. Grivola)							
S1.1 Via Monte Grivola							
S1.1	335	2	B	25,00 €	8.375,00 €	0,00 €	8.375,00 €
S1.2 Via Saint Martin da M.te Grivola a V. Conte Crotti							
S1.2	316	4a	B	225,00 €	71.100,00 €	20.000,00 €	91.100,00 €
S1.3 Meta: parcheggio attraverso Giardino V.le Conte Crotti							
S1.3	47	2	B	25,00 €	1.175,00 €	5.000,00 €	6.175,00 €
Sub totale m	698	Totale			80.650,00 €	25.000,00 €	105.650,00 €

Sub tratte	Tratte			Parcheggi			Verde		Costo
	A L[m]	Tipo int.	Tip. finale	Eliminati	Inseriti	In prossimità	[mq]	Tipologia	Costo totale
S1.1	335	2	B	-	-	-	-		8.375,00 €
S1.2	315	4	B	9	0	5	-		90.875,00 €
S1.3	60	2	B	-	-	-	10	B	6.500,00 €

-  Nuova tratta ciclabile
-  Nuova tratta ciclopedonale
-  Ciclabile esistente
-  Ciclovía in strada urbana zona 30, area pedonale, ZTL
-  Inizio e fine tratta
-  Aree di sosta eliminate
-  Nuove aree di sosta

Via Monte Grivola	Area megalitica St. Martin (attraverso via M.te Grivola)	S1.1
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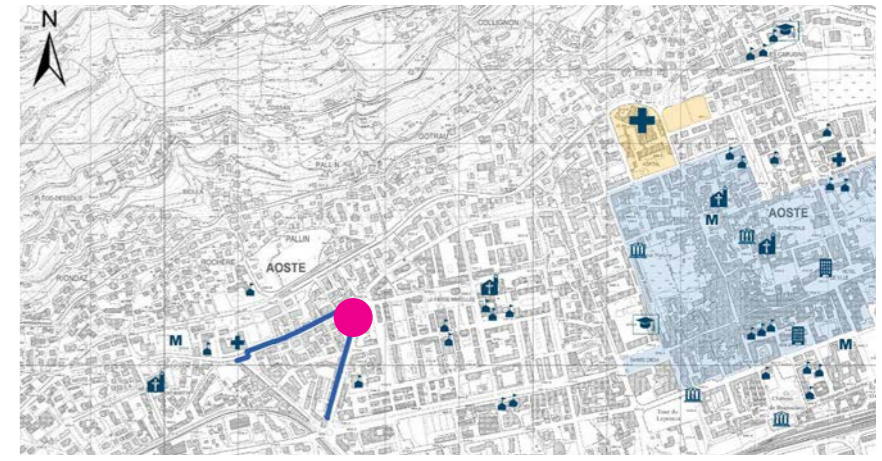
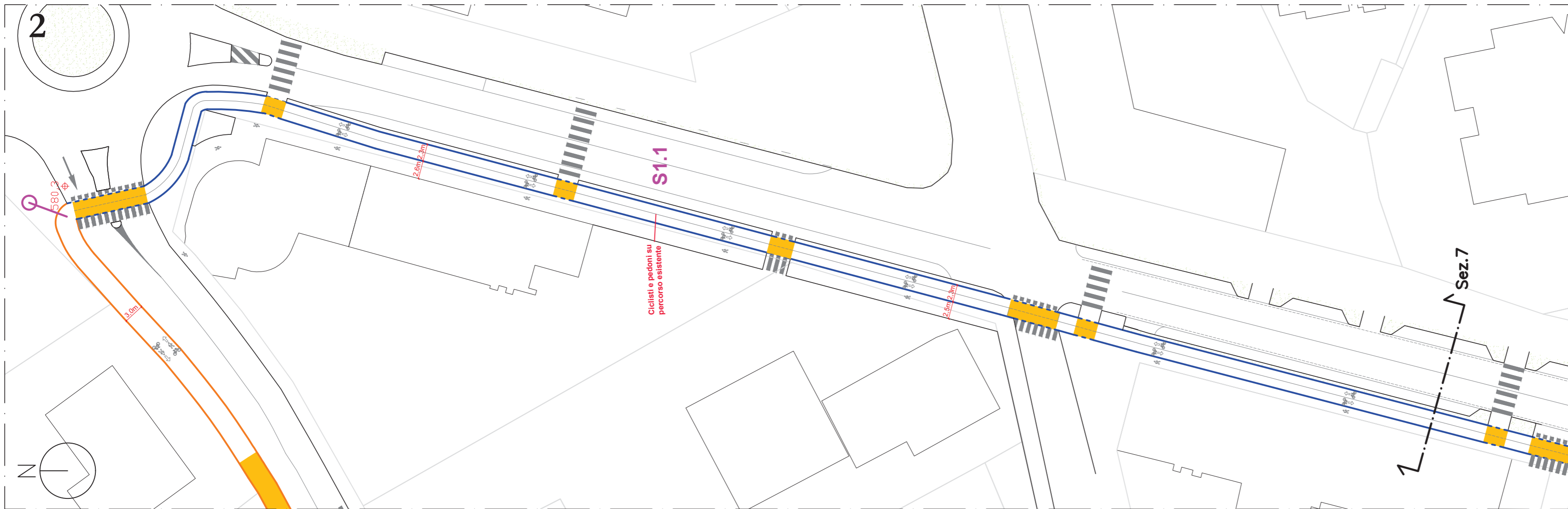
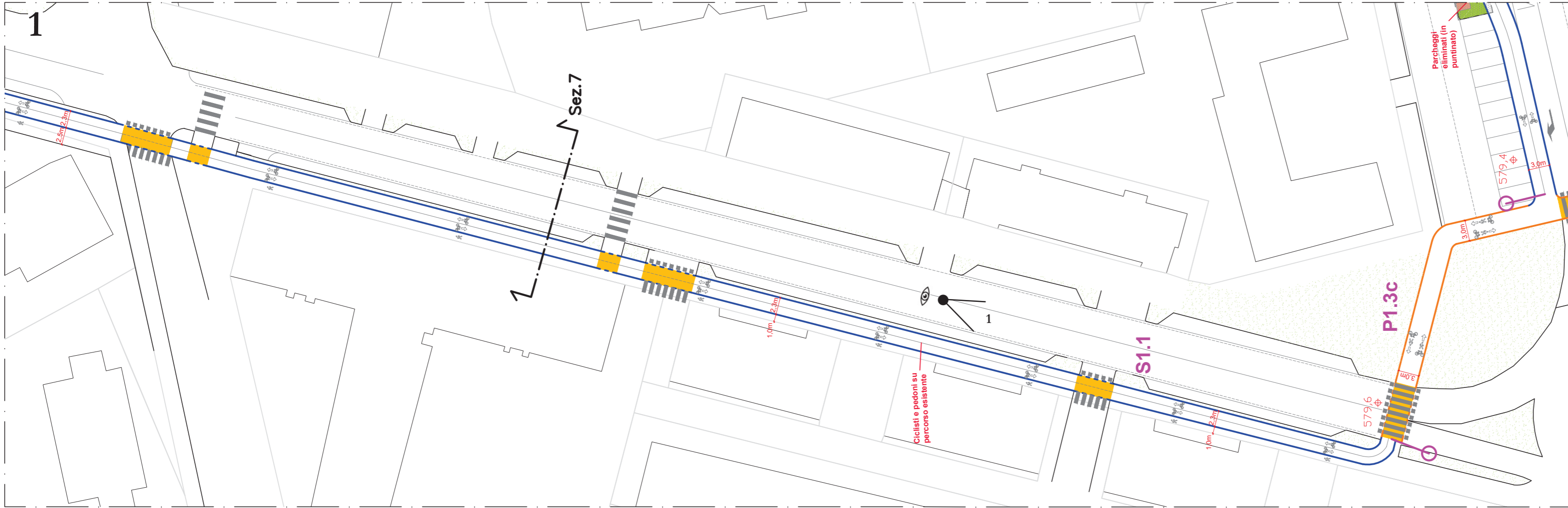


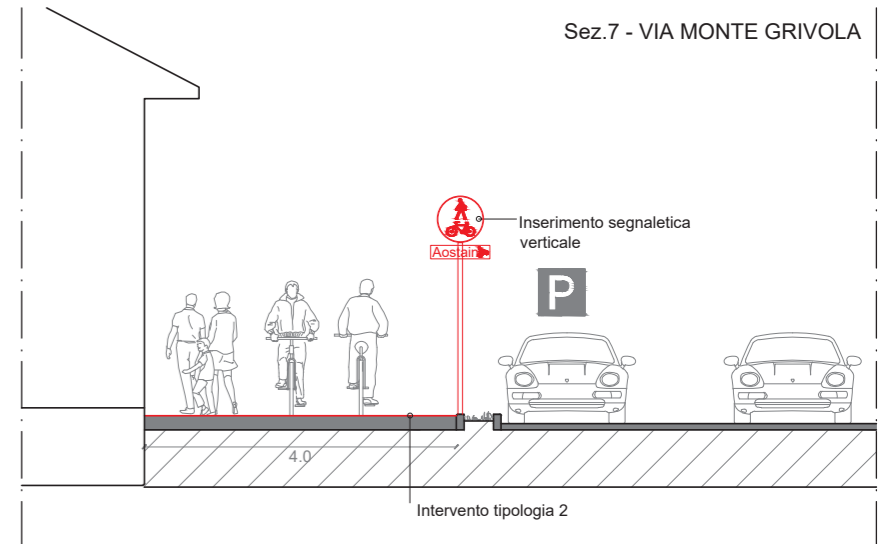
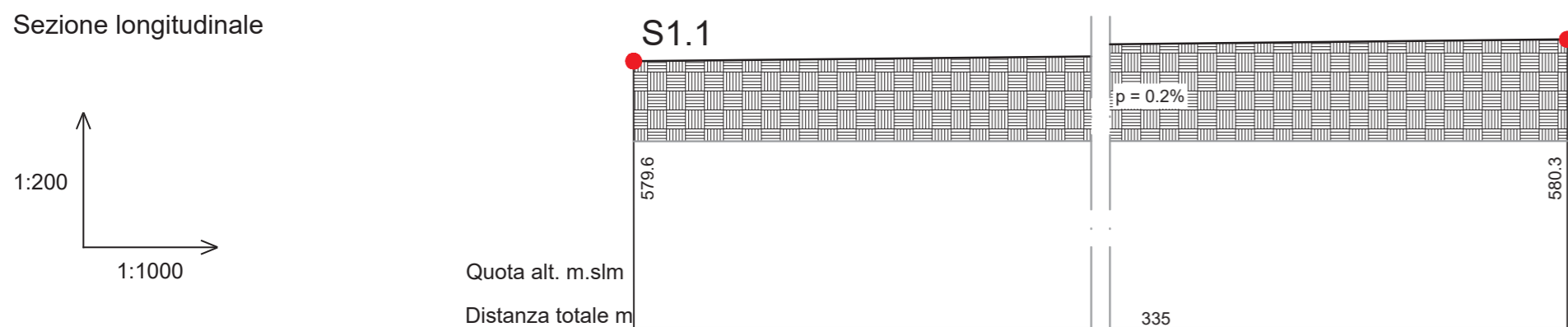
Foto1



Fotoinserimento



Sezione longitudinale



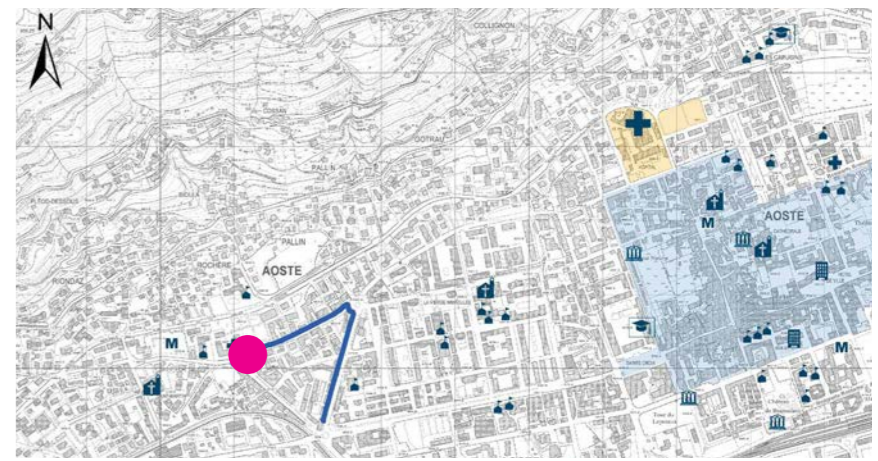
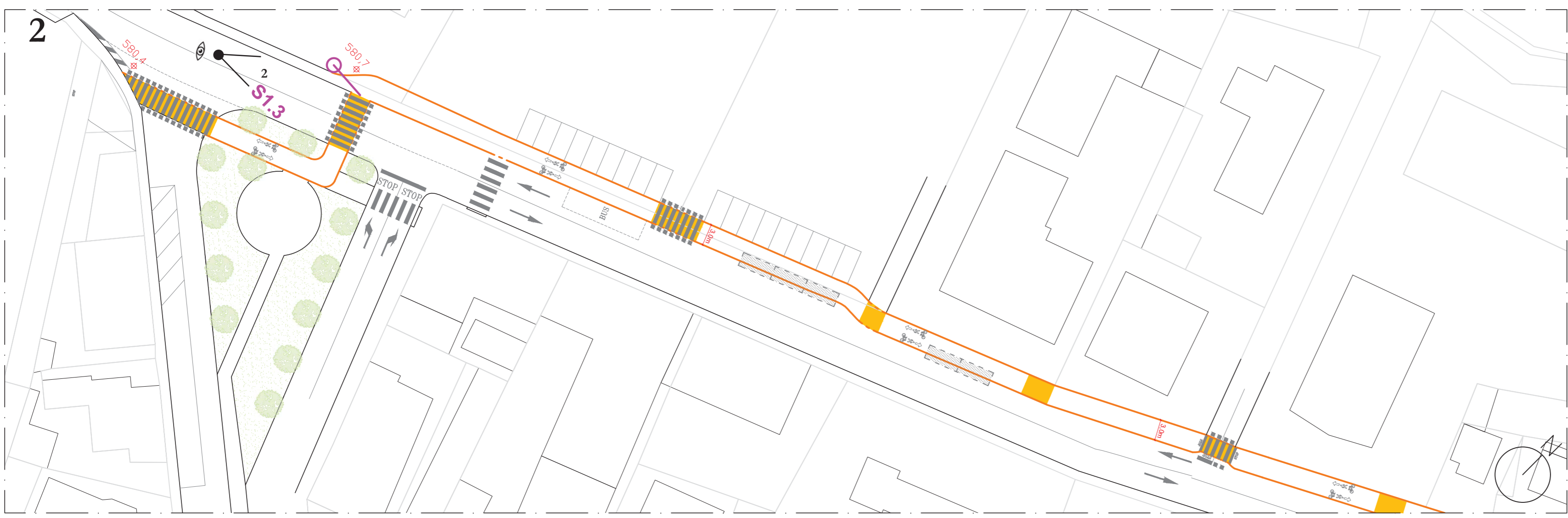


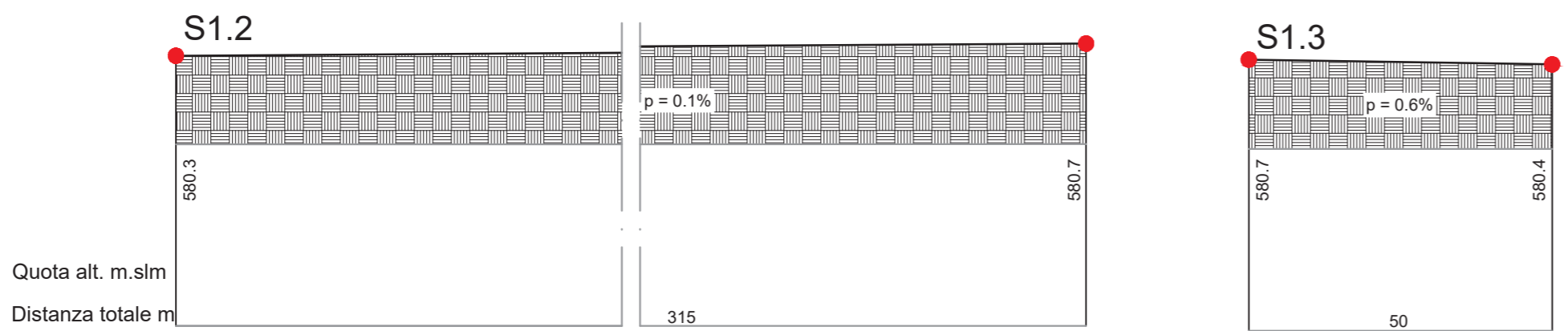
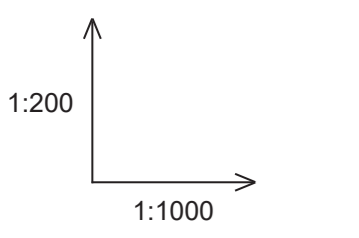
Foto1



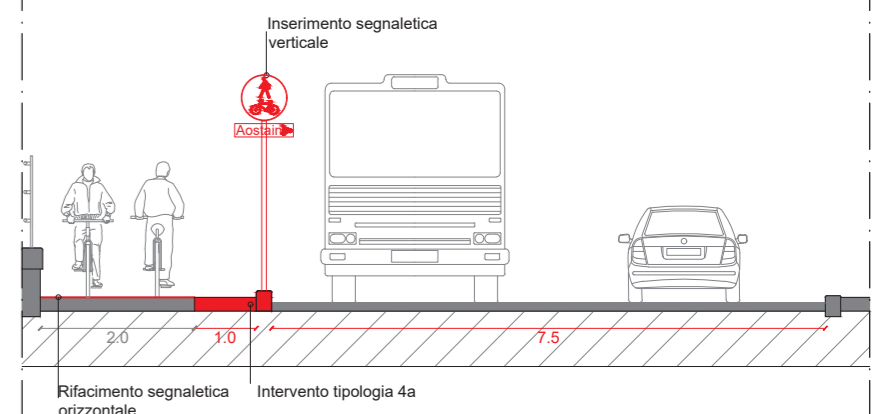
Foto2



Sezione longitudinale

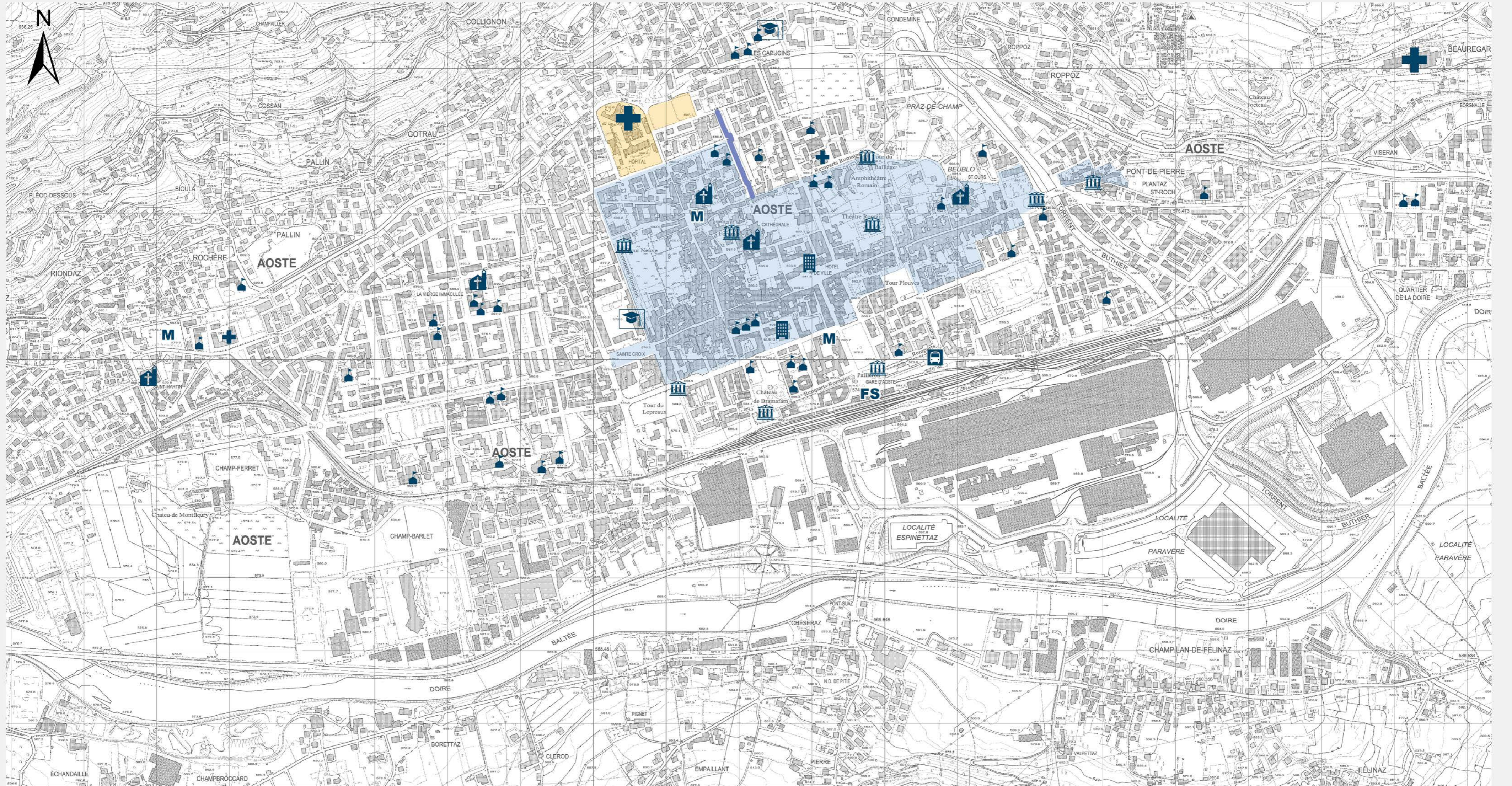


Sez.8 - CORSO SAINT MARTIN DE CORLEANS



S2 Ospedale da Viale della Pace








0 100 200 300
m



S2 Ospedale da Viale della Pace

S2 OSPEDALE da Viale della Pace							
S2.1 V.le della Pace							
S2.1a	79	4a	B	225,00 €	17.775,00 €	25.000,00 €	42.775,00 €
S2.1b	14	3	D	100,00 €	1.400,00 €		1.400,00 €
S2.1c	135	4a	B	225,00 €	30.375,00 €	25.000,00 €	55.375,00 €
S2.1d	40	1	C	100,00 €	4.000,00 €	0,00 €	4.000,00 €
Sub totale m	268	Totale		53.550,00 €	50.000,00 €		103.550,00 €

Sub tratte	Tratte			Parcheggi			Verde		Costo
	A L[m]	Tipo int.	Tip. finale	Eliminati	Inseriti	In prossimità	[mq]	Tipologia	Costo totale
S2.1a	80	4	B	-	-	-	-		43.000,00 €
S2.1b	15	3	D	-	-	-	-		1.500,00 €
S2.1c	135	4	B	-	-	-	-		55.375,00 €
S2.1d	40	3	D	-	-	-	-		4.000,00 €

-  Nuova tratta ciclabile
-  Nuova tratta ciclopedonale
-  Ciclabile esistente
-  Ciclovía in strada urbana zona 30, area pedonale, ZTL
-  Inizio e fine tratta
-  Aree di sosta eliminate
-  Nuove aree di sosta

V.le della Pace	Ospedale	S2.1a-b-c-d
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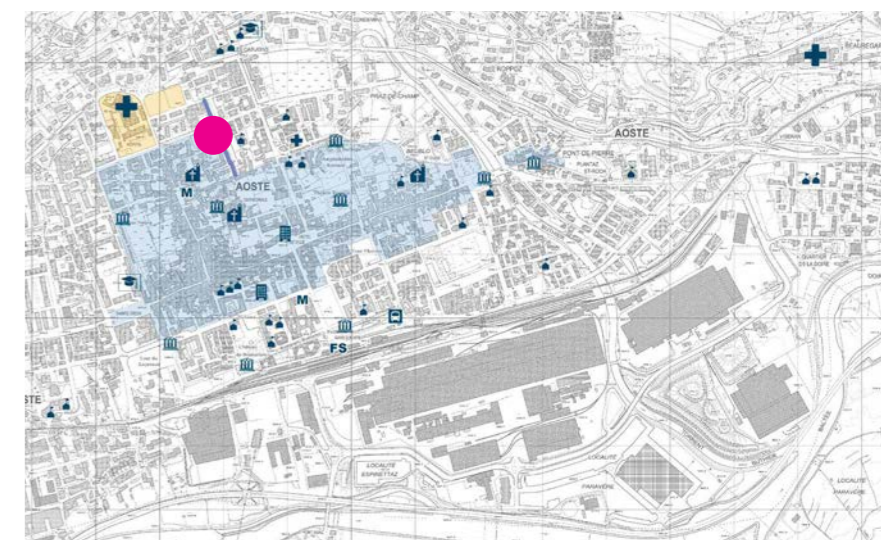
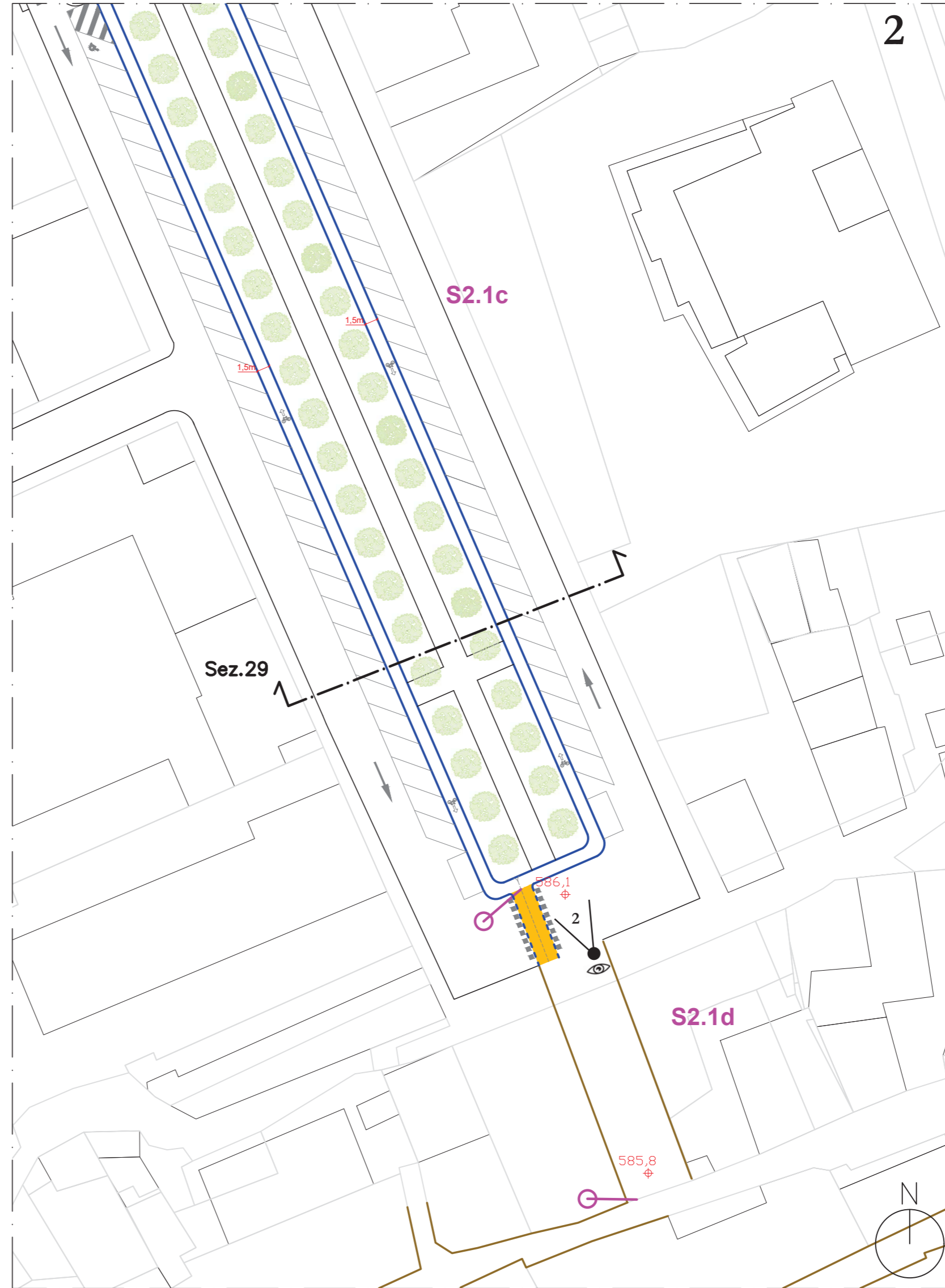
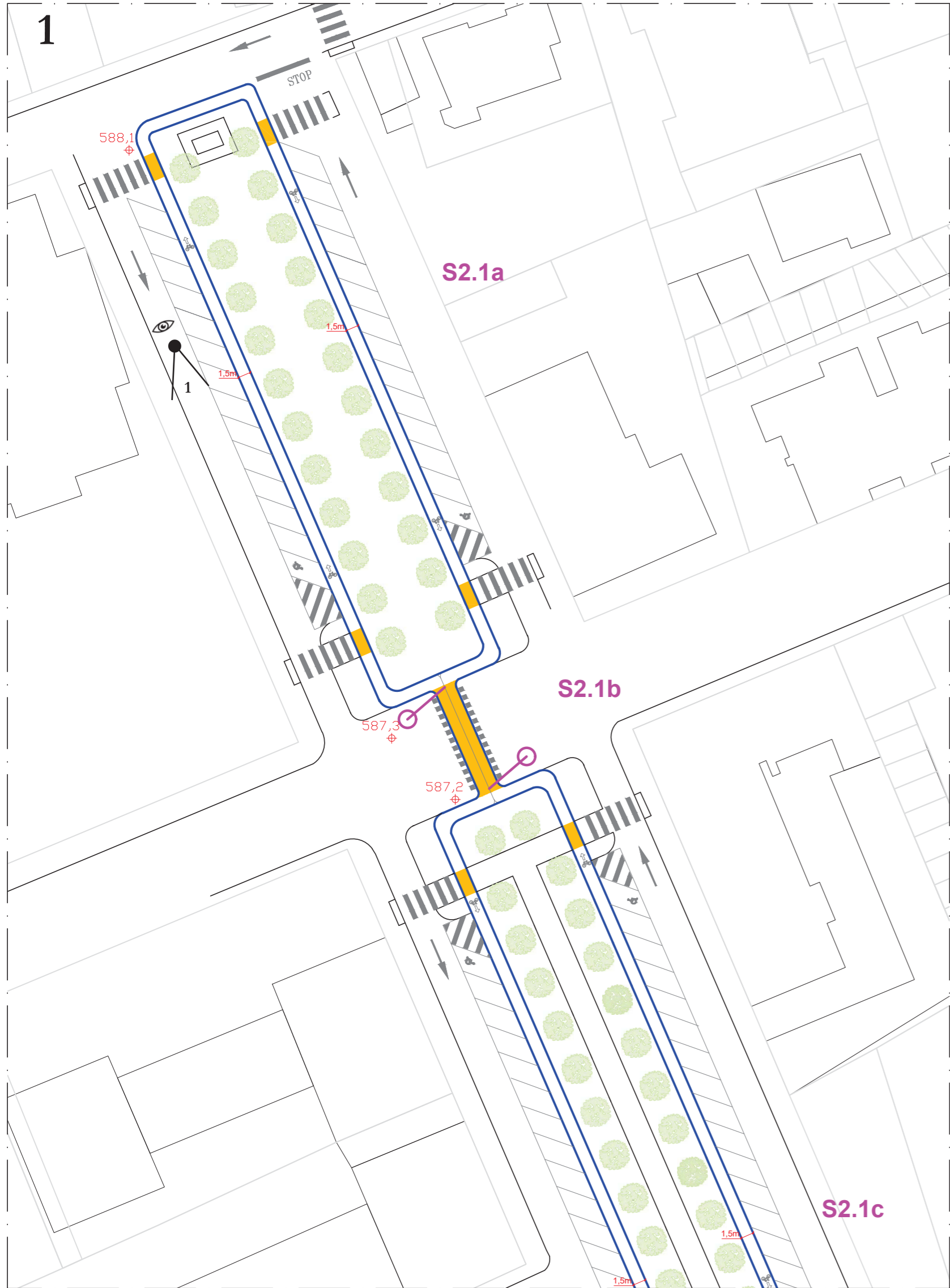


Foto1



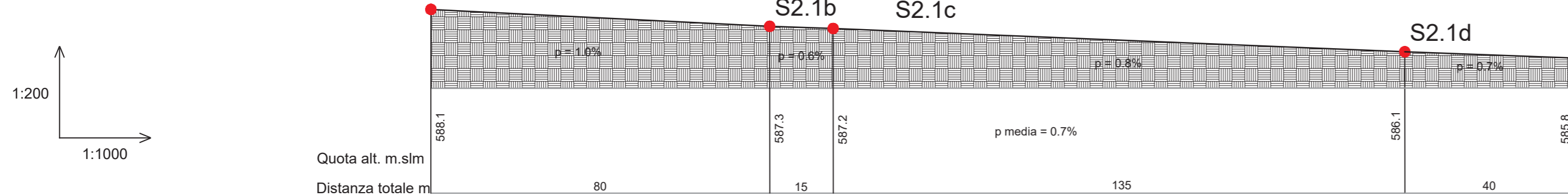
Fotoinserimento



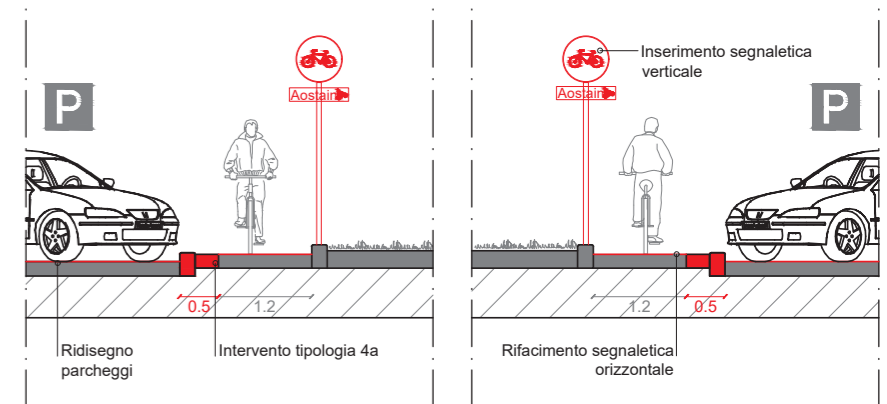
Foto2



Sezione longitudinale



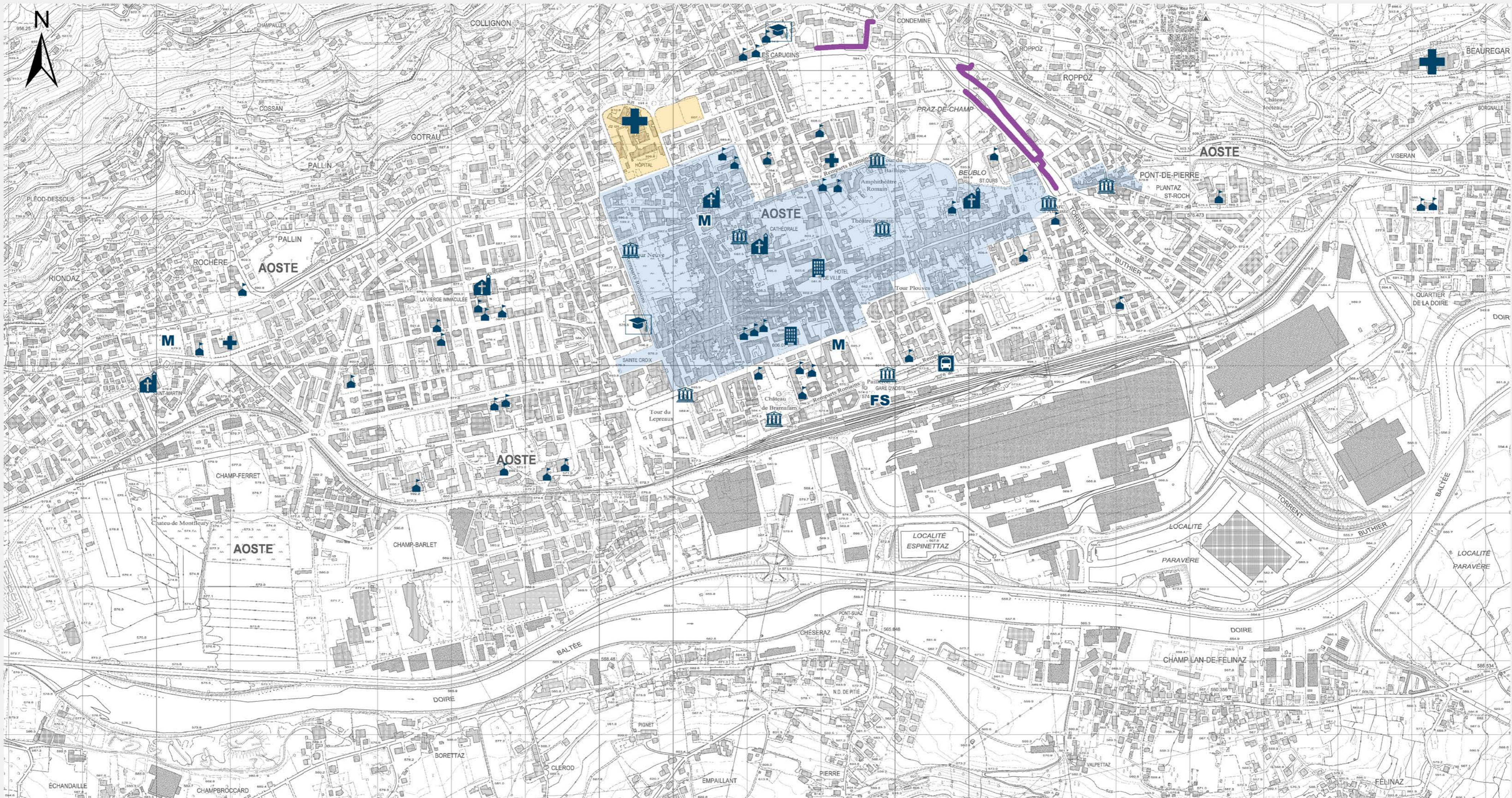
Sez. 29 - VIALE DELLA PACE



S3 Parco Samount

da Arco di Augusto

0 100 200 300
m










S3 Parco Saumont

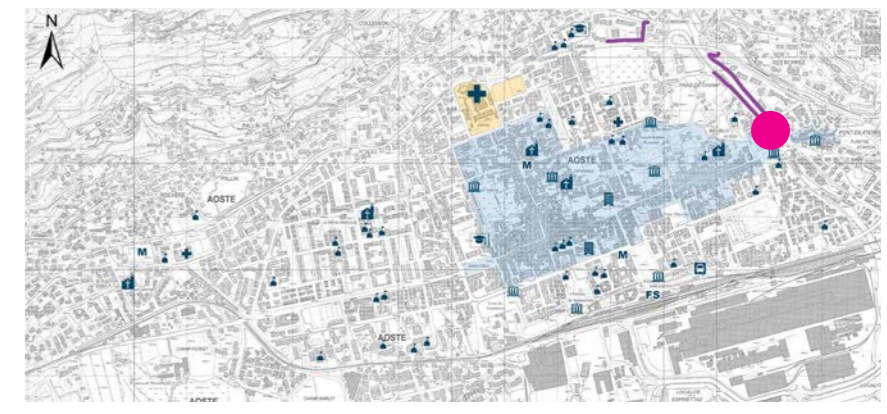
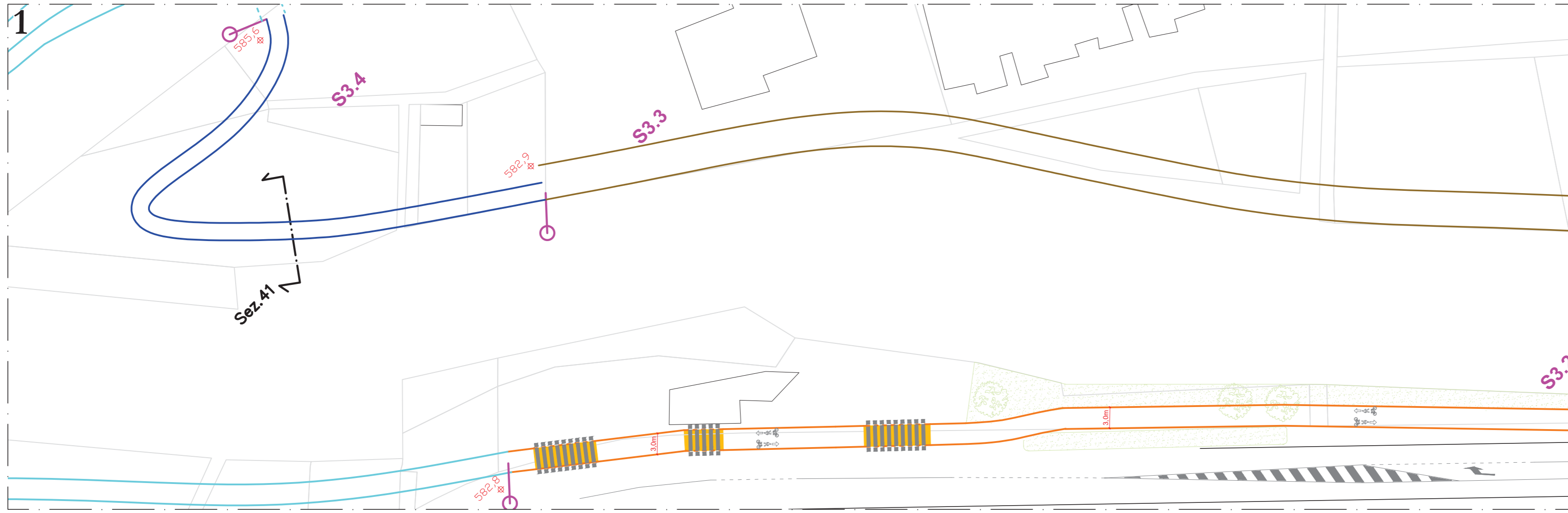
da Arco di Augusto

S3 PARCO SAUMONT da Arco d'Augusto							
S3.1 ponte Buthier (Arco d'Augusto) / ponte nuovo sul Buthier							
S3.1	119	4b	B	225,00 €	26.775,00 €	1.000,00 €	27.775,00 €
S3.2 ponte nuovo Buthier/snodo verso Saumont su st.Consolata riva destra							
S3.2	263	4b	B	225,00 €	59.175,00 €	0,00 €	59.175,00 €
S3.3 ponte nuovo Buthier riva sinistra							
S3.3	293	1	C	25,00 €	7.325,00 €	0,00 €	7.325,00 €
S3.4 Raccordo lungo Buthier verso Saumont							
S3.4	86	5	A	245,00 €	21.070,00 €	10.000,00 €	31.070,00 €
S3.5 Via Roma							
S3.5a	83	4a	B	225,00 €	18.675,00 €	2.000,00 €	20.675,00 €
S3.5b	131	4b	B	225,00 €	29.475,00 €	0,00 €	29.475,00 €
Sub totale m	975	Totale			162.495,00 €	13.000,00 €	175.495,00 €

Sub tratte	Tratte			Parcheggi			Verde		Costo
	A L[m]	Tipo int.	Tip. finale	Elimi- nati	Inseriti	In prossi- mità	[mq]	Tipolo- gia	Costo totale
S3.1	120	4	B	-	-	-	35	B	28.000,00 €
S3.2	255	4	B	-	-	-	60	B	57.375,00 €
S3.3	295	1	C	-	-	-	-		7.375,00 €
S3.4	40	5	A	-	-	-	-		19.800,00 €
S3.5a	85	4	B	-	-	-	-		21.125,00 €
S3.5b	100	4	B	-	-	-	100	B	22.500,00 €

-  Nuova tratta ciclabile
-  Nuova tratta ciclopedonale
-  Ciclabile esistente
-  Ciclovía in strada urbana zona 30, area pedonale, ZTL
-  Inizio e fine tratta
-  Aree di sosta eliminate
-  Nuove aree di sosta

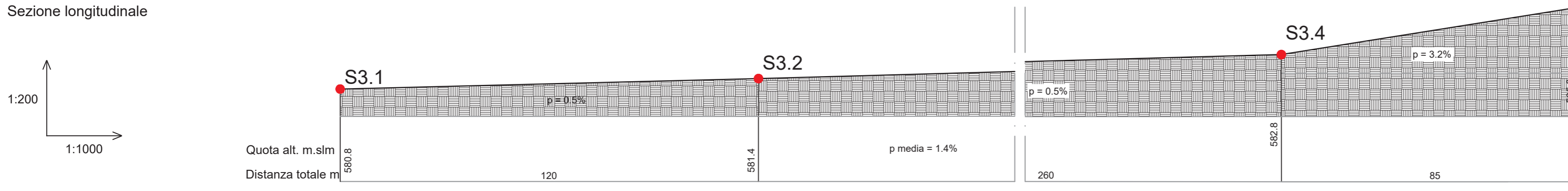
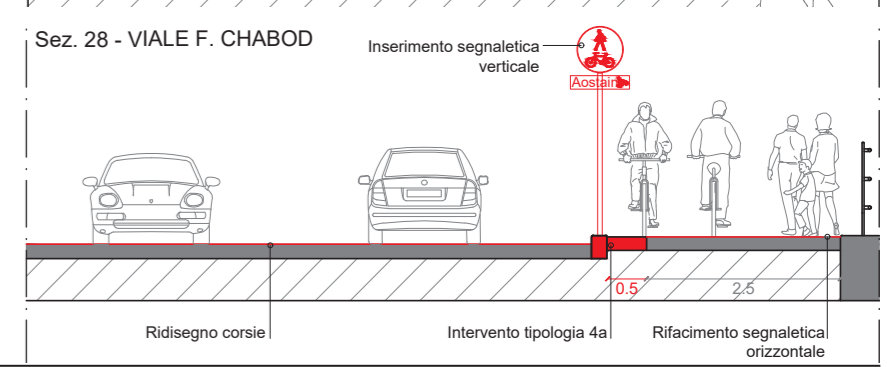
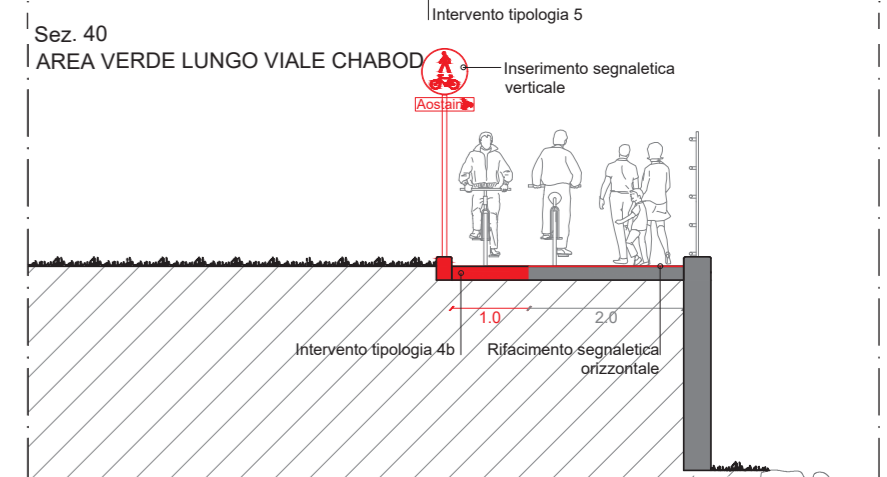
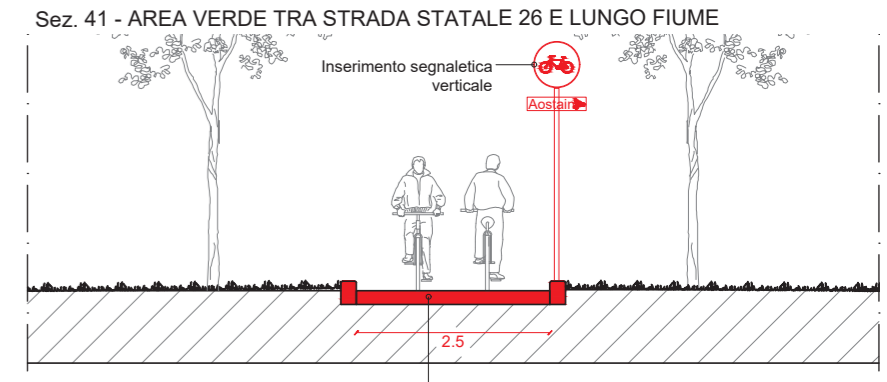
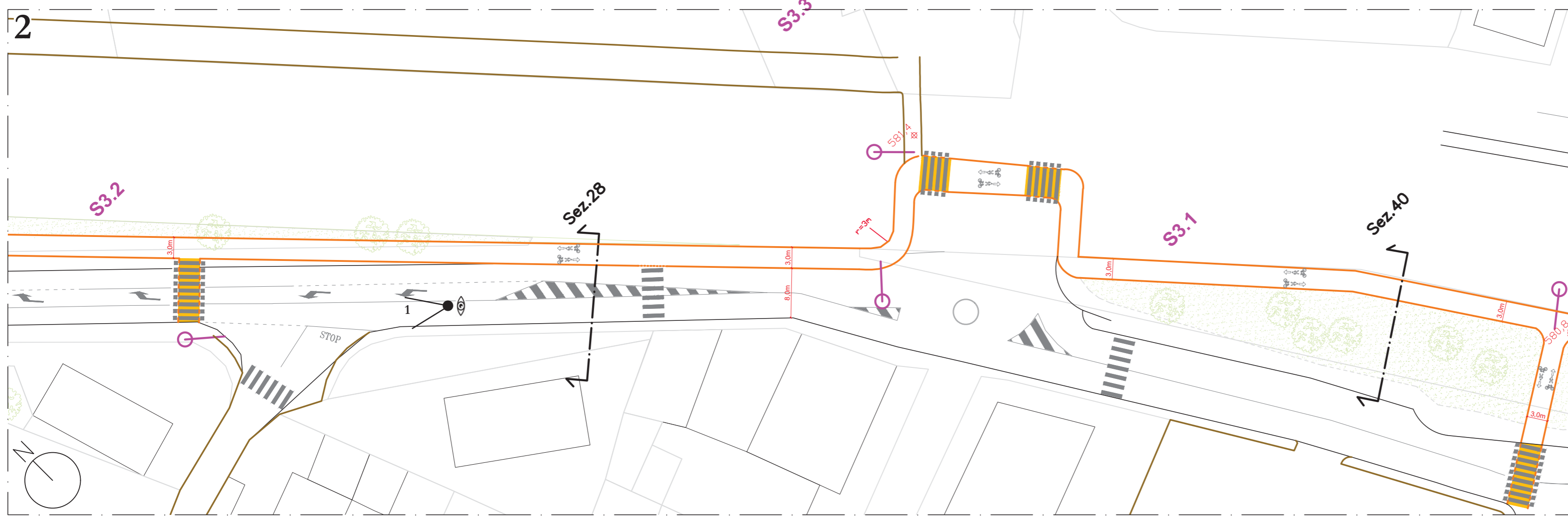
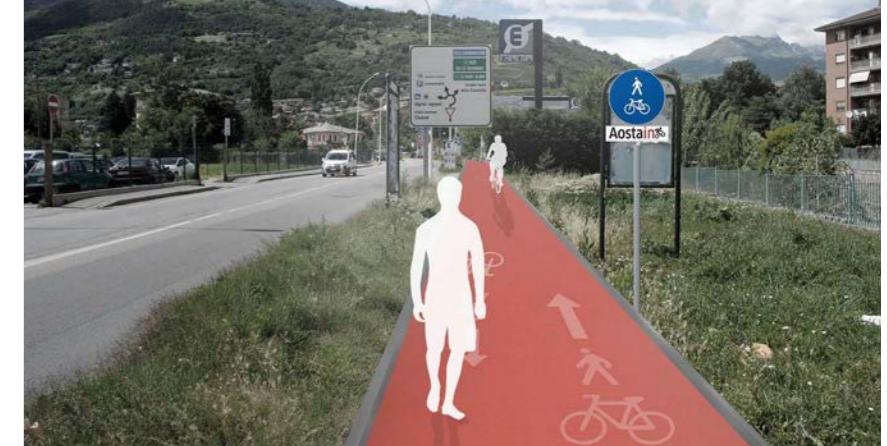
Ponte Buthier (Arco d'Augusto) / ponte nuovo sul Buthier	Parco Saumont	S3.1 - S3.2 - S3.3 - S3.4
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Fotoinserimento1



Fotoinserimento2



Via Roma	Parco Saumont	S3.5a-b
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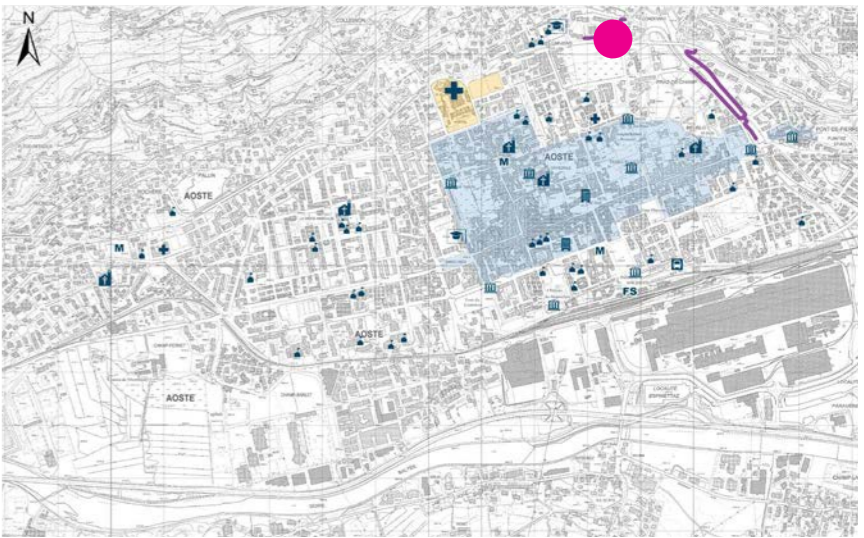
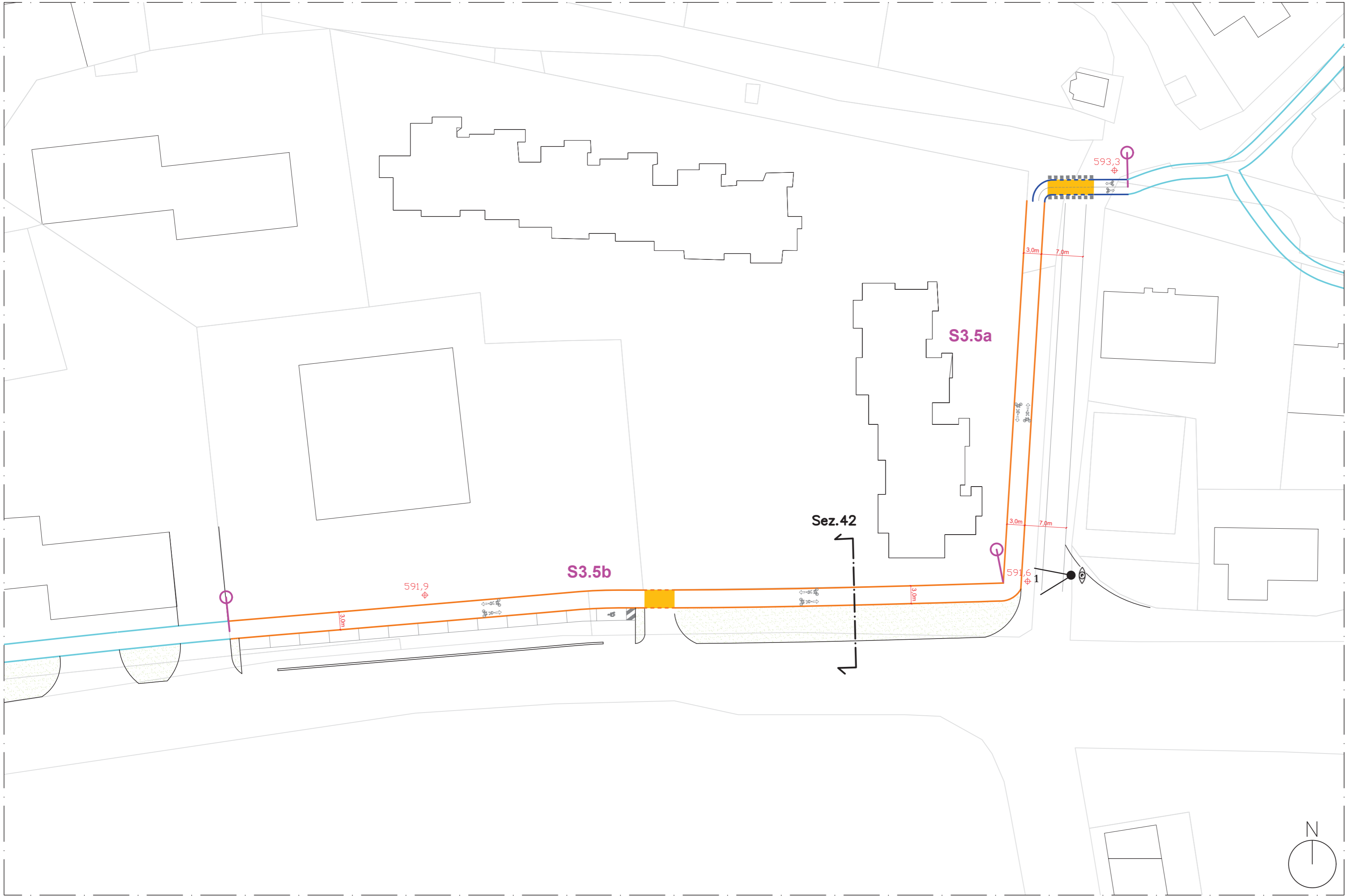
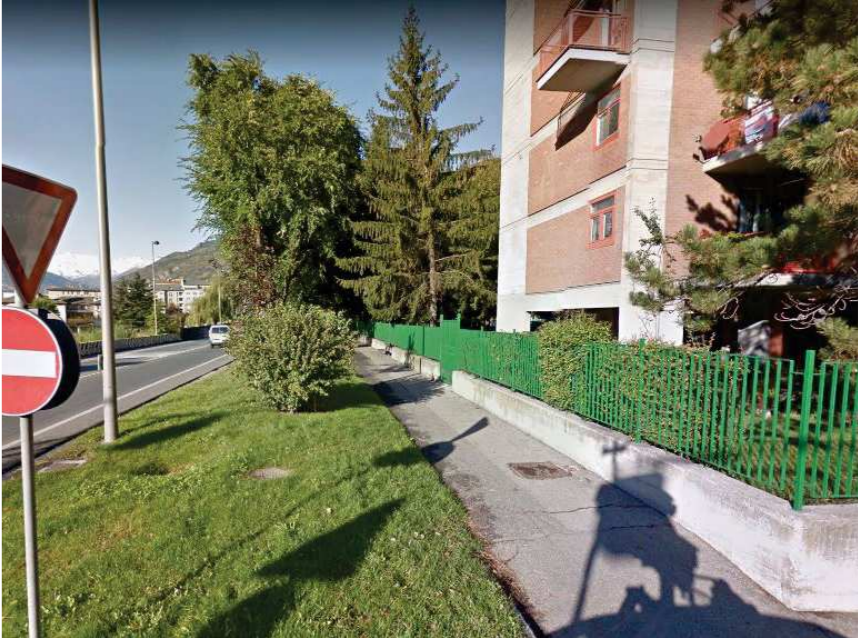
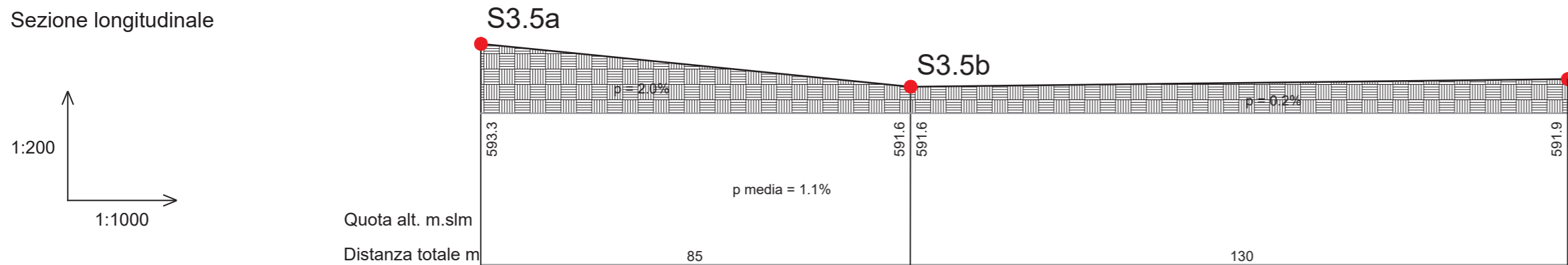


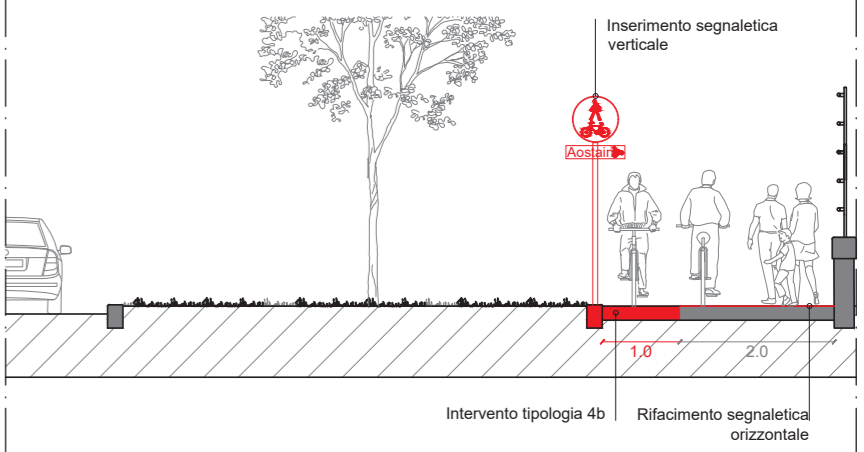
Foto1



Sezione longitudinale



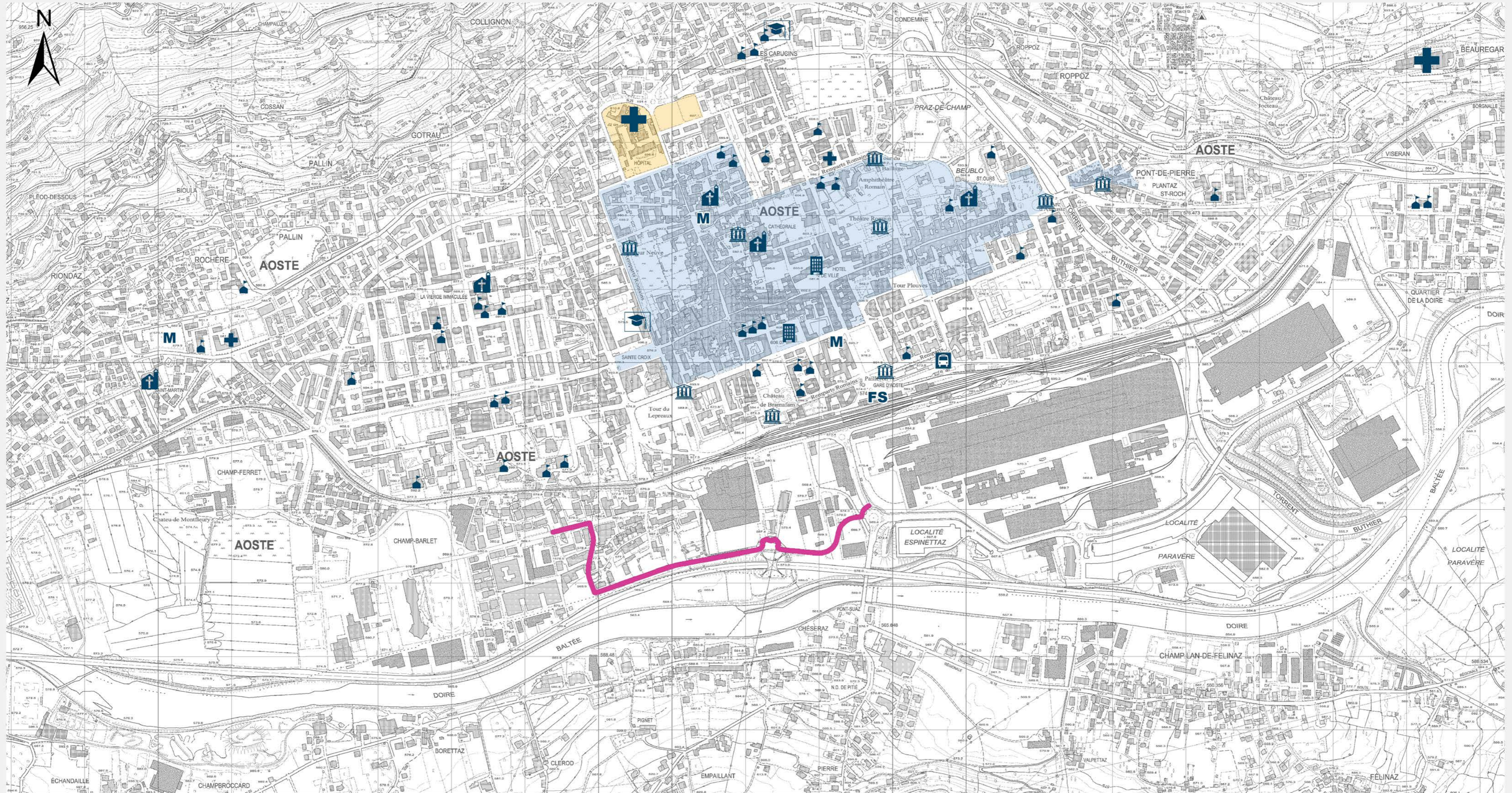
Sez. 42 - STRADA STATALE 26



S4 Lungo Dora

Via Dalla Chiesa, Pont-Suaz, Parcheggio di interscambio

0 100 200 300
m










S4 Lungo Dora

Via Dalla Chiesa, Pont-Suaz, Parcheggio di interscambio

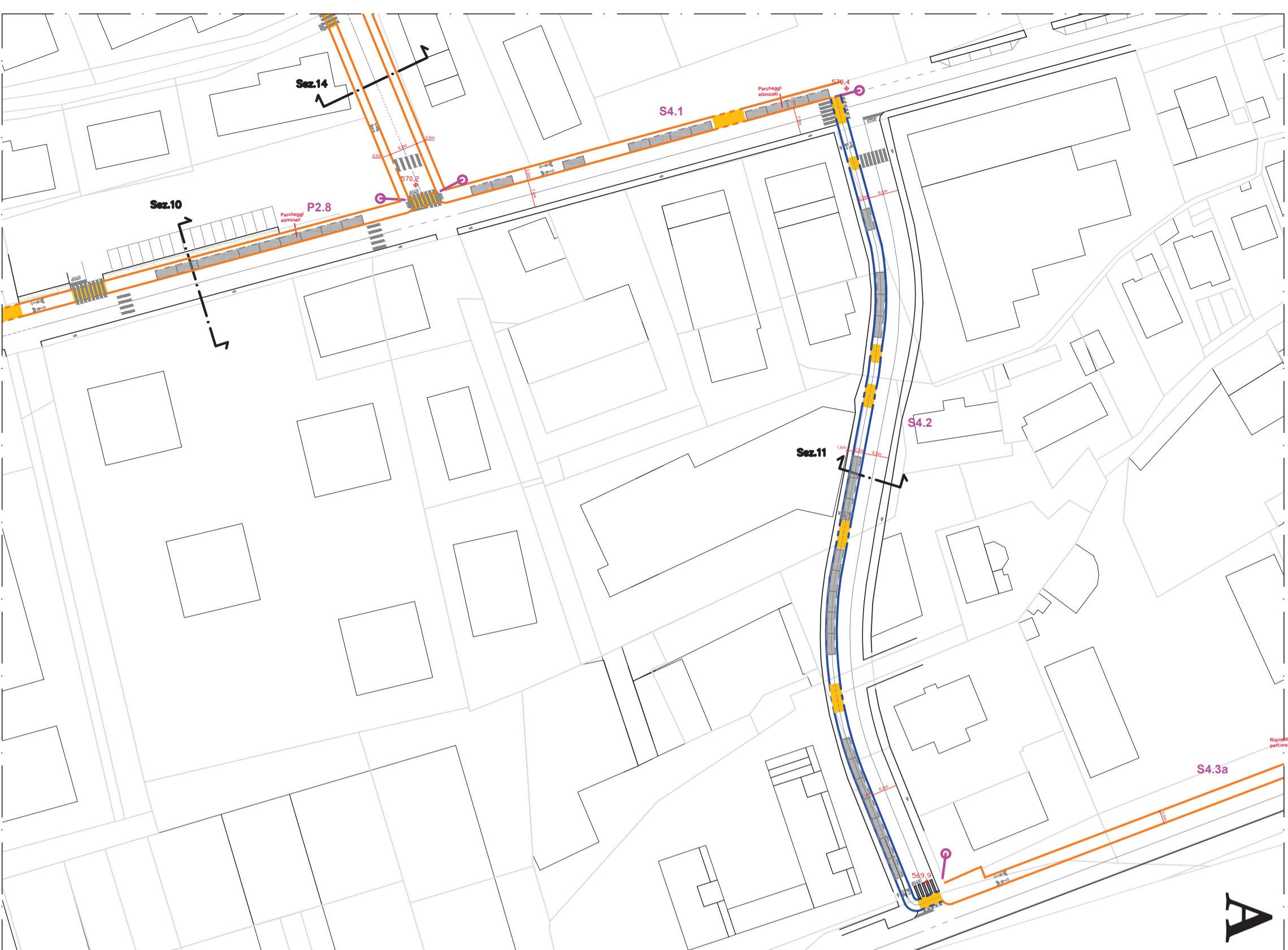
S4 LUNGO DORA Via Dalla Chiesa, Pont-Suaz, parcheggio di interscambio							
S4.1 via Binel da C.so Lancieri a via Kaolack							
S4.1	102	4a	B	225,00 €	22.950,00 €	0,00 €	22.950,00 €
S4.2 via Kaolack							
S4.2	203	4a	B	225,00 €	45.675,00 €	20.000,00 €	65.675,00 €
S4.3 Ciclabile esistente lungo via Gen. Dalla Chiesa							
S4.3a	457	4b	B	225,00 €	102.825,00 €	0,00 €	102.825,00 €
S4.3b	410	5	A	245,00 €	100.450,00 €	0,00 €	100.450,00 €
Sub totale m	1172	Totale		271.900,00 €	20.000,00 €	291.900,00 €	

Tratte				Parcheggi			Verde		Costo
Sub tratte	A L[m]	Tipo int.	Tip. finale	Eliminati	Inseriti	In prossimità	[mq]	Tipologia	Costo totale
S4.1	100	4	B	11	0	11	-		22.500,00 €
S4.2	200	4	B	27	0	4	-		65.000,00 €
S4.3a	455	4	B	-	-	-	-	-	102.375,00 €
S4.3b	415	5	A	-	-	-	640	B	101.675,00 €

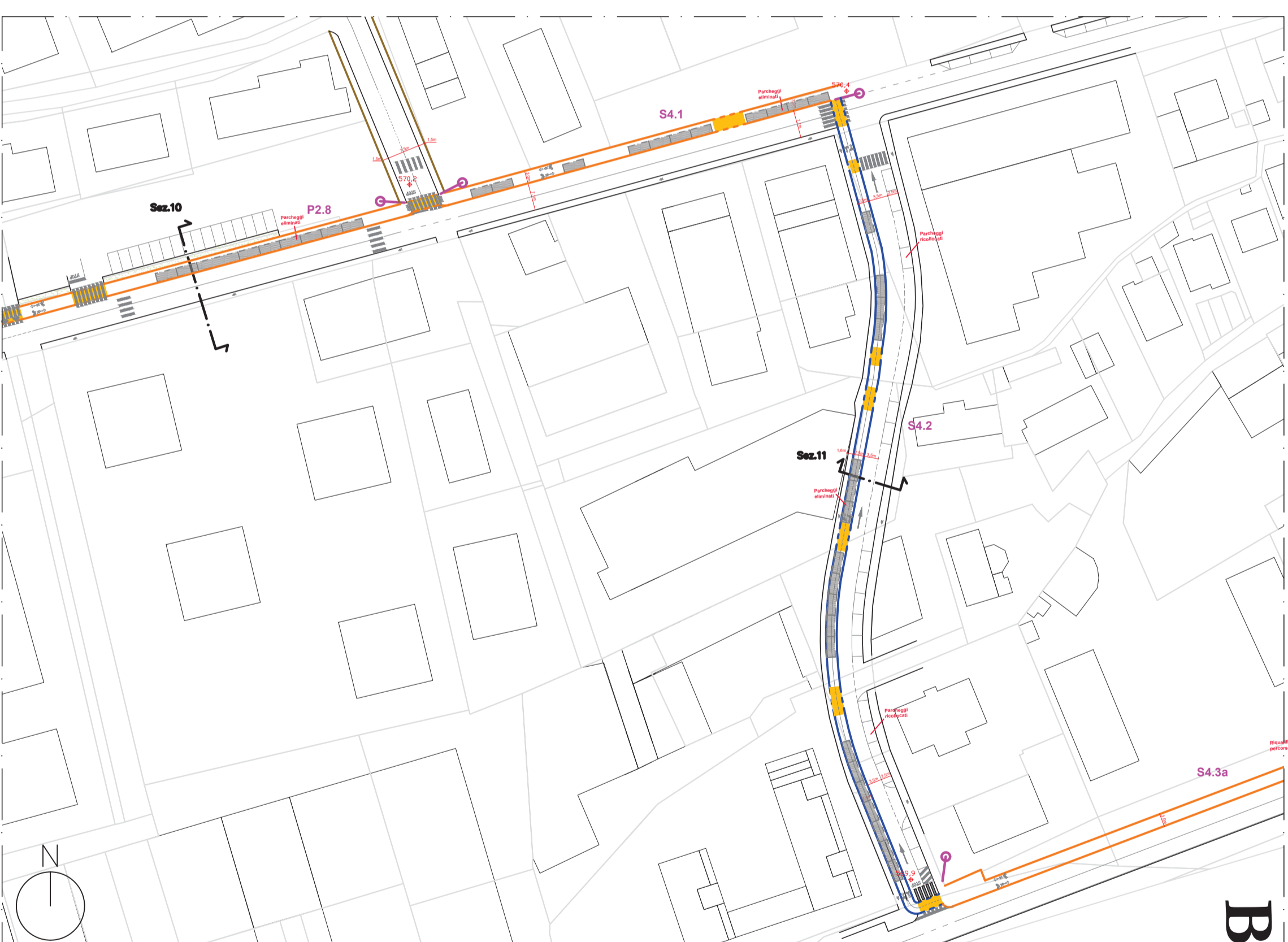
-  Nuova tratta ciclabile
-  Nuova tratta ciclopedonale
-  Ciclabile esistente
-  Ciclovía in strada urbana zona 30, area pedonale, ZTL
-  Inizio e fine tratta
-  Aree di sosta eliminate
-  Nuove aree di sosta

Via Kaolack: Ipotesi di intervento

Soluzione A



Soluzione B



Via Kaolack	Lungo Dora	S4.1 - S4.2
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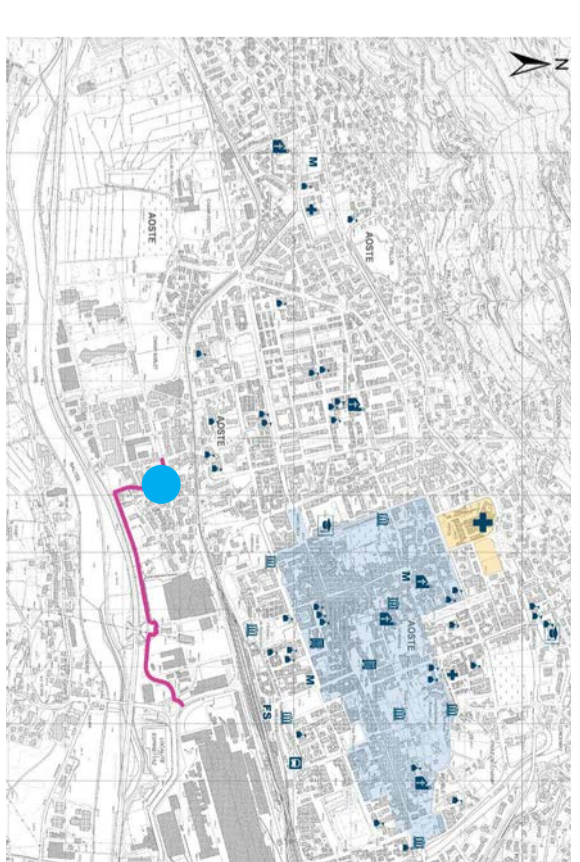


Foto1

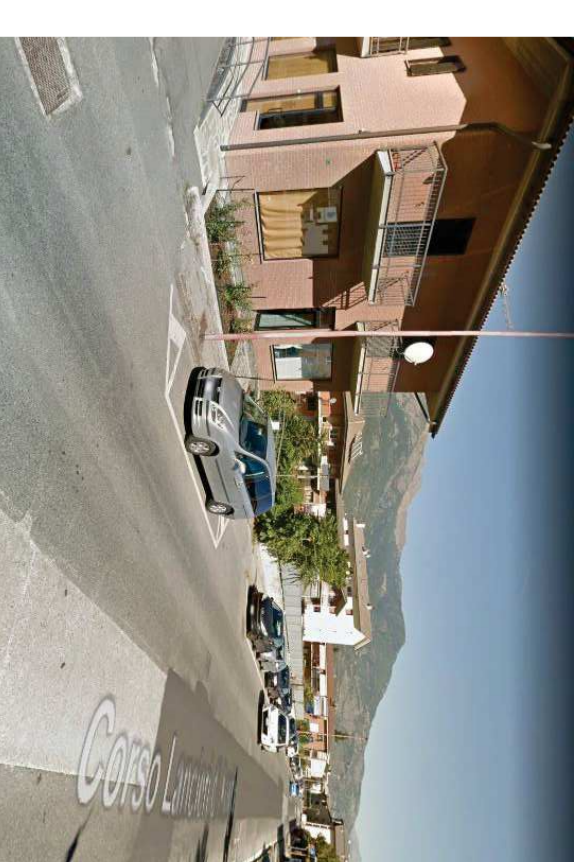


Foto2



Intervento soluzione A:

Ampliamento di marciapiede su aree di sosta, senza intervenire sulla carreggiata.

Intervento soluzione B:

Ampliamento di marciapiede su aree di sosta, istituzione del senso unico lungo la via con ricollocamento delle aree di sosta sul lato opposto.

Via Kaolack: soluzione A

Via Kaolack	Lungo Dora	S4.1 - S4.2
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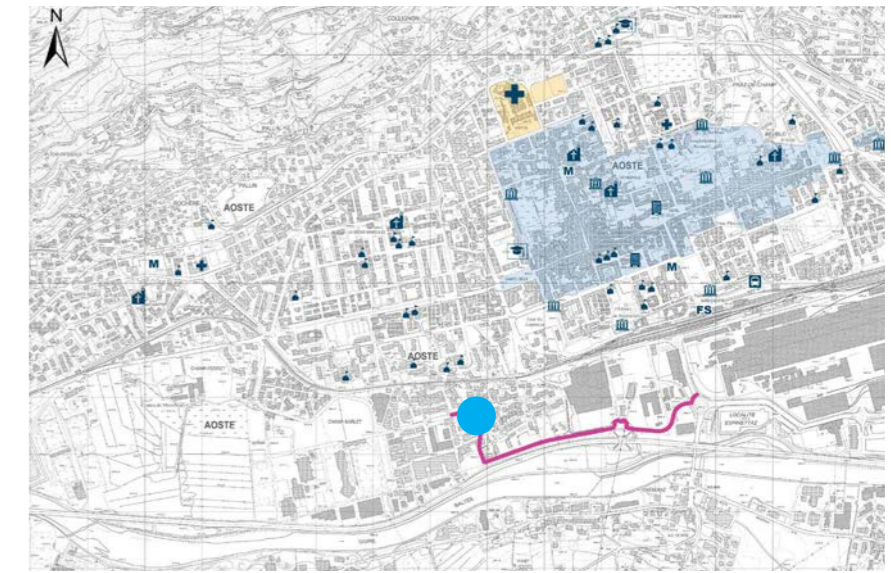
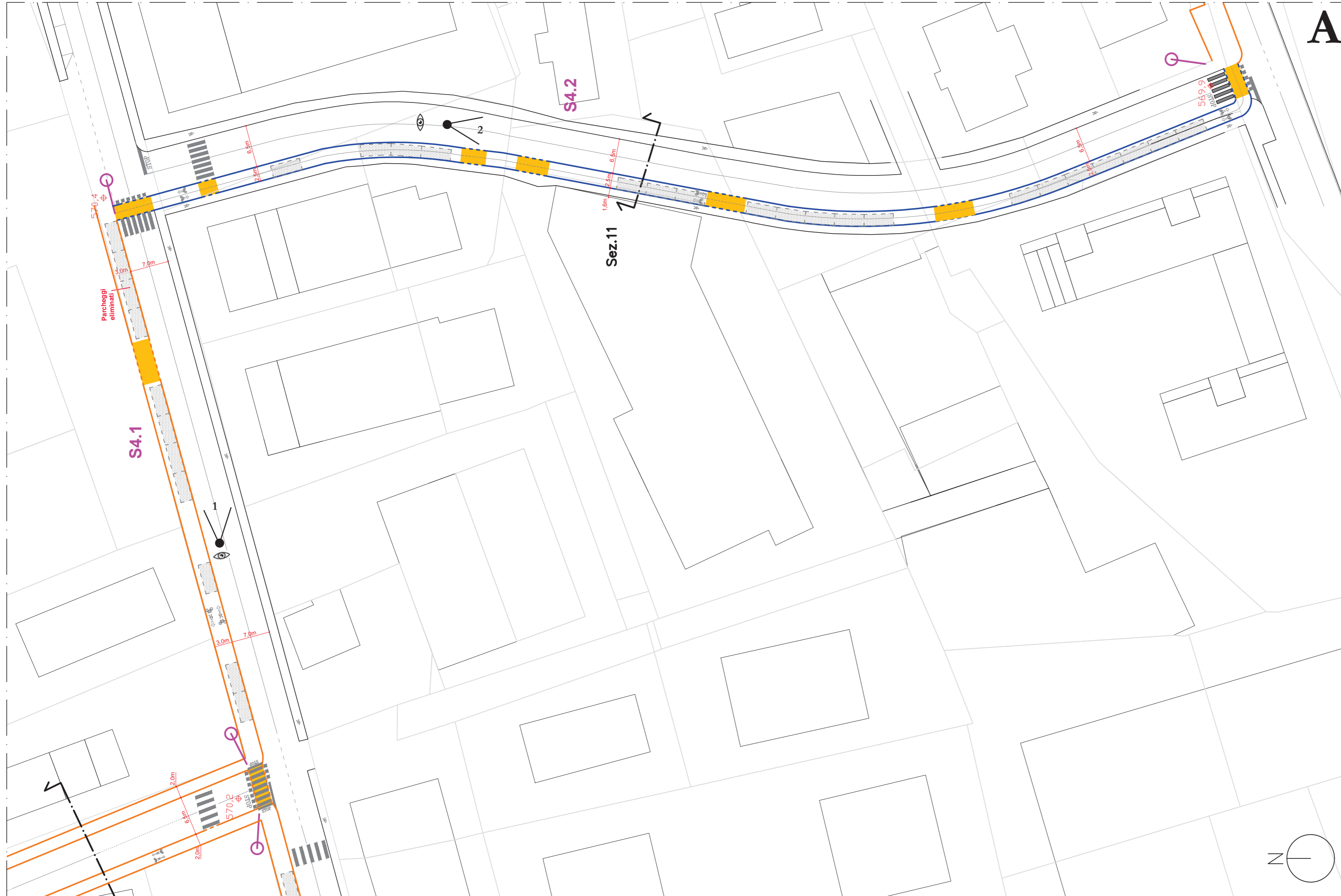


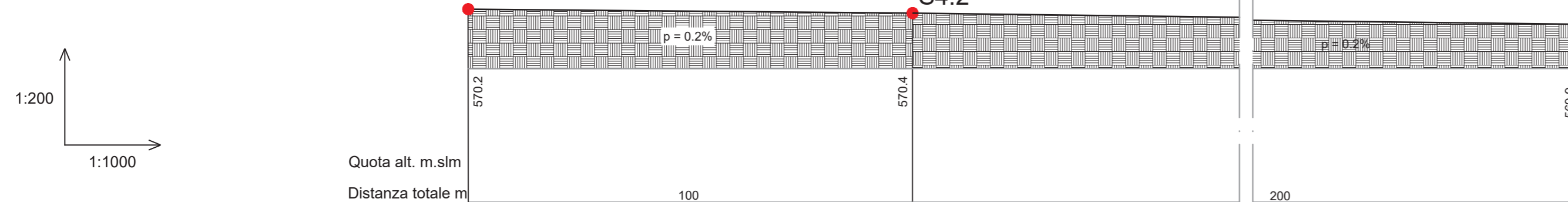
Foto1



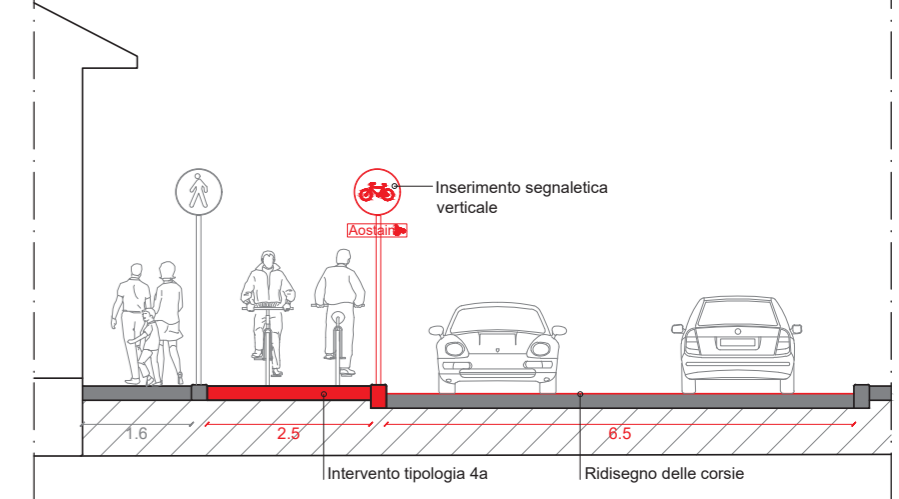
Foto2



Sezione longitudinale



Sez.11 -VIA KAOLACK



Via Kaolack: soluzione B

Via Kaolack ALTERNATIVA	Lungo Dora	S4.1 - S4.2
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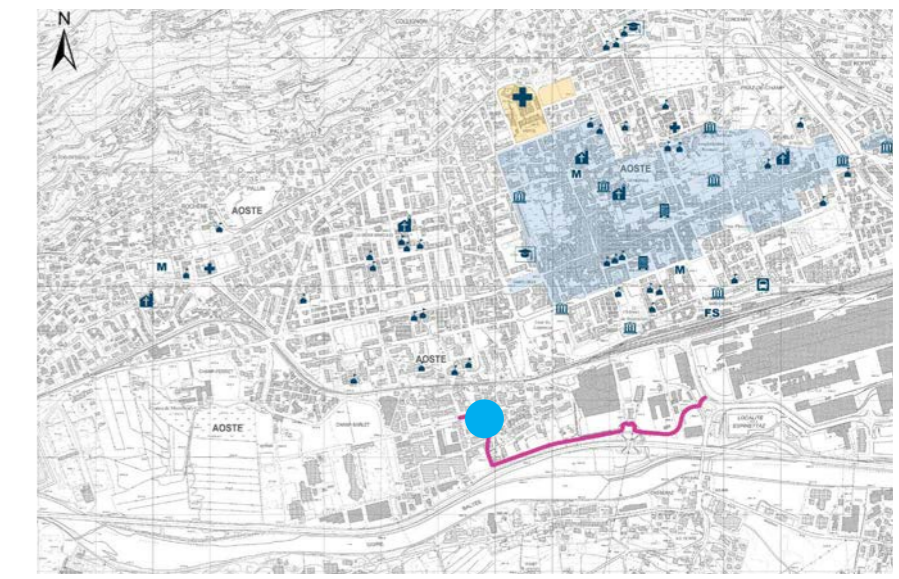
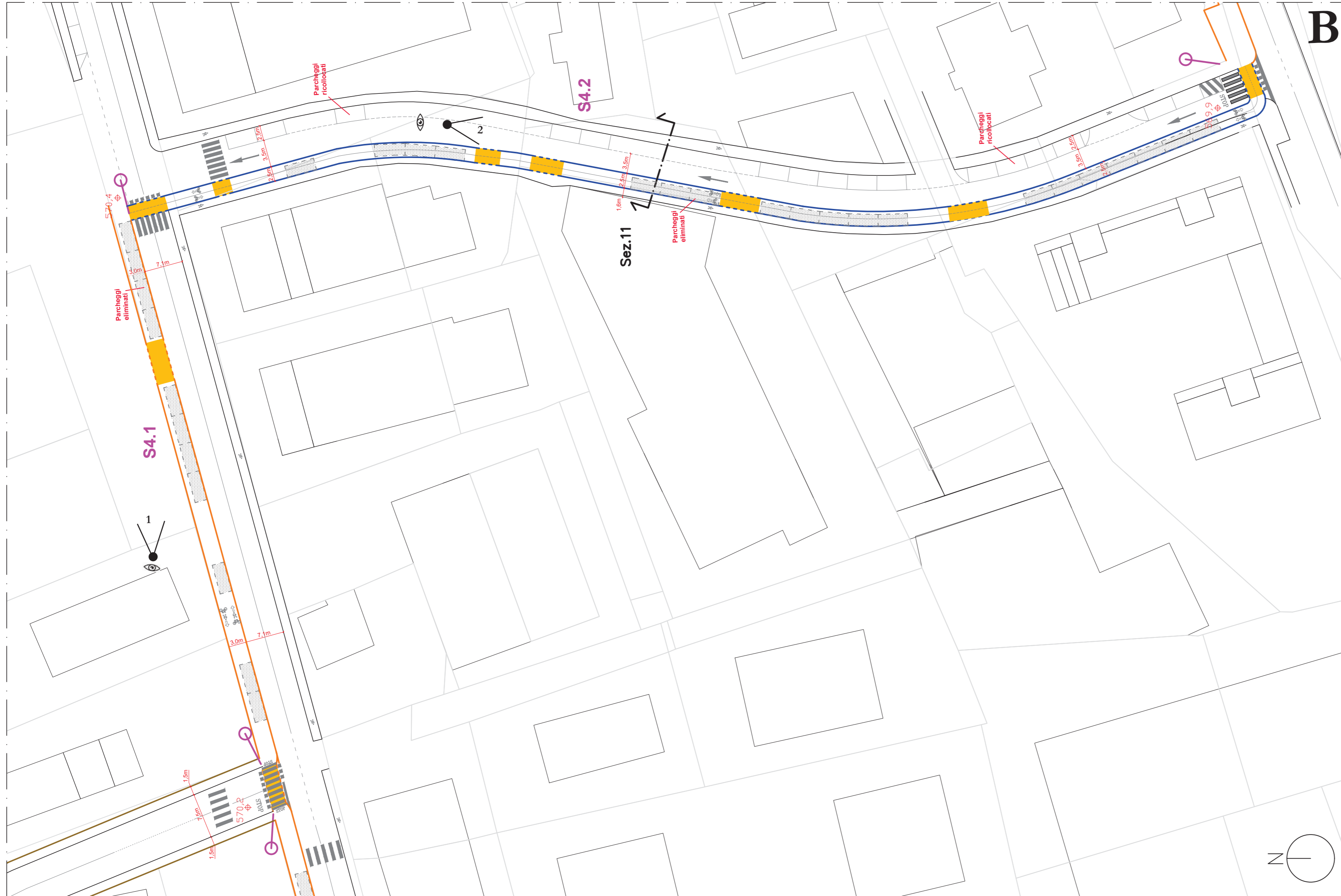


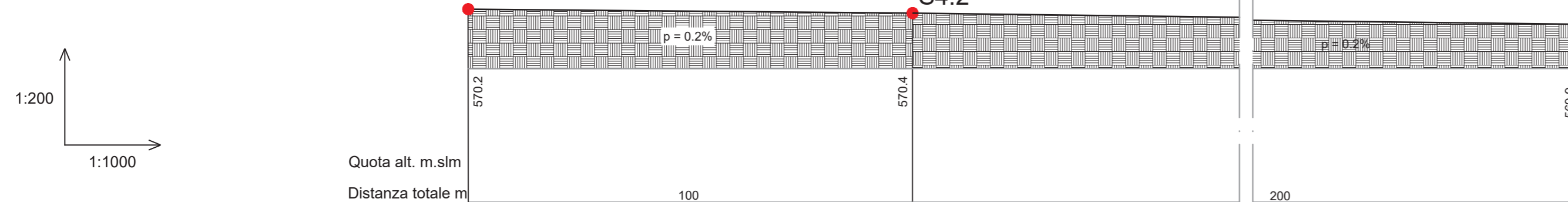
Foto1



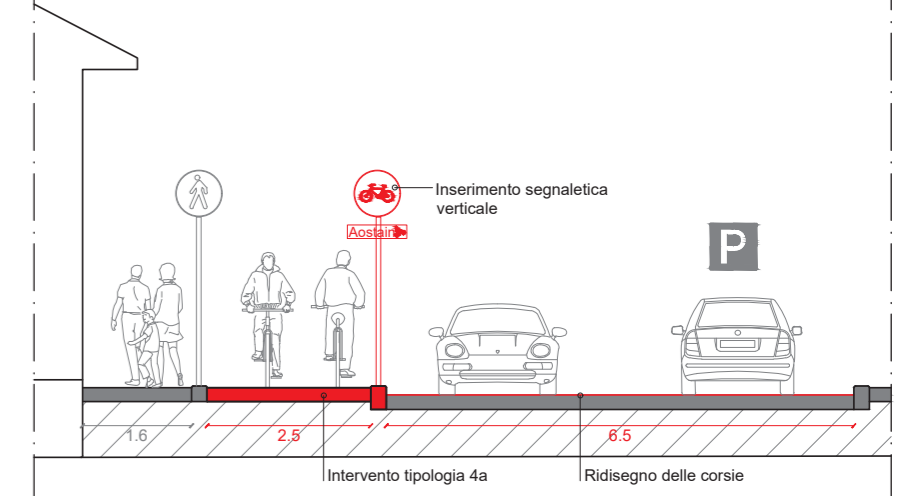
Foto2



Sezione longitudinale

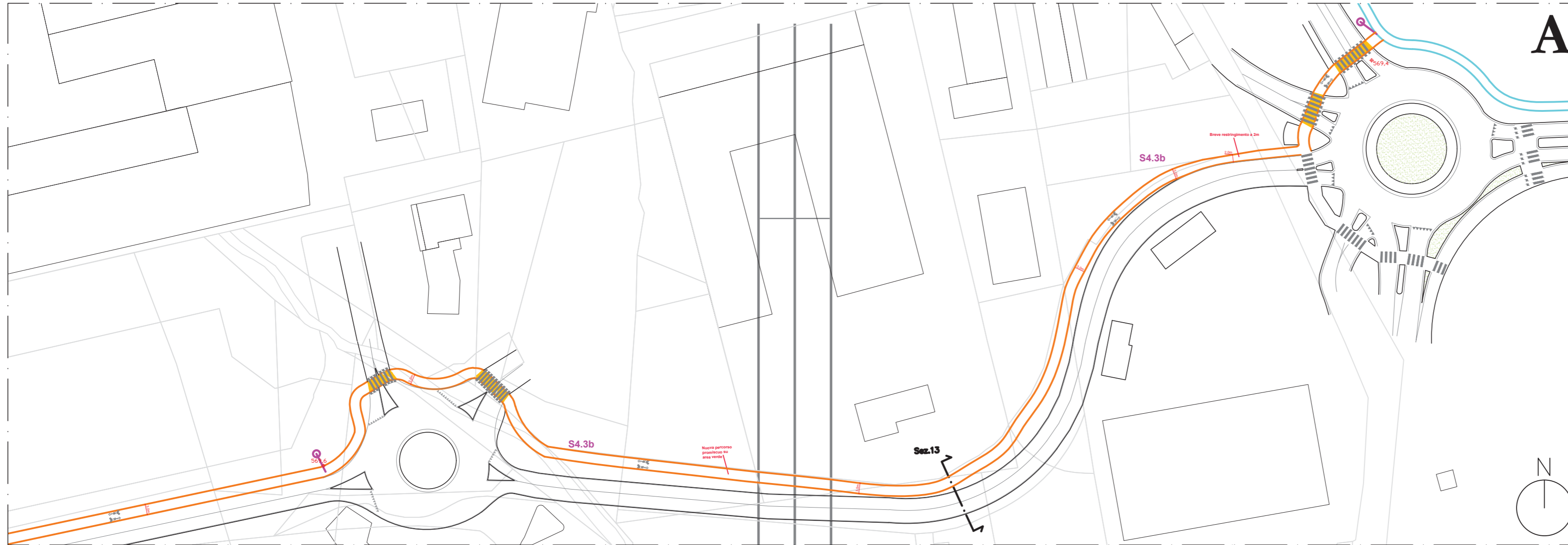


Sez.11 -VIA KAOLACK Soluzione B: Senso unico



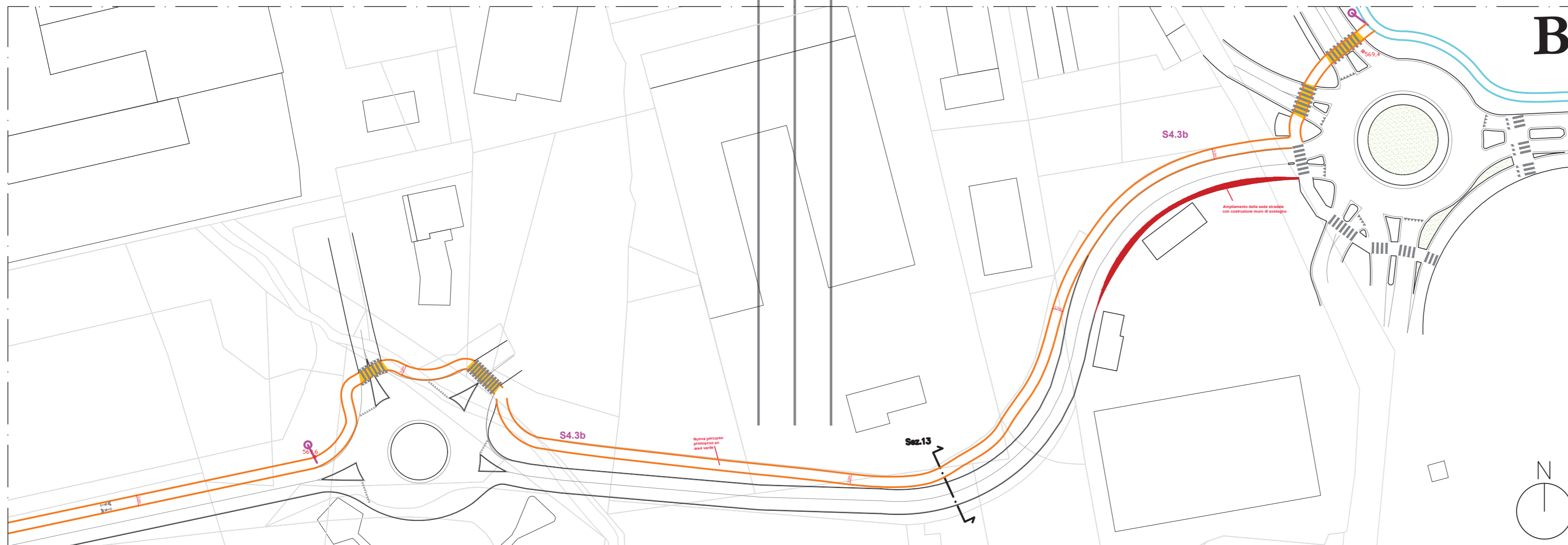
Via Gen. dalla Chiesa: Ipotesi di intervento

Soluzione A



Intervento soluzione A:
Realizzazione di nuovo percorso ciclopedonale su area verde a nord di via Gen. dalla Chiesa con esproprio della particella 776.

Soluzione B



Intervento soluzione B:
Realizzazione di nuovo percorso ciclopedonale su area verde a nord di via Gen. dalla Chiesa con dissassamento dell'asse stradale in corrispondenza della curva di imbocco della rotonda.

Via Gen. Dalla Chiesa	Lungo Dora	S4.3a-b
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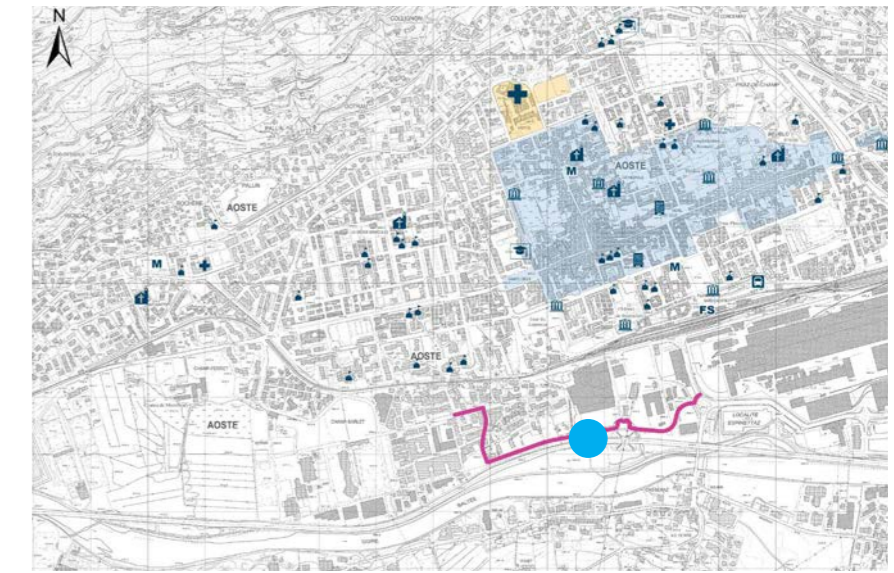


Foto1



Fotoinserimento



Via Gen. dalla Chiesa: soluzione A

Via Gen. Dalla Chiesa ALTERNATIVA	Lungo Dora	S4.3a-b
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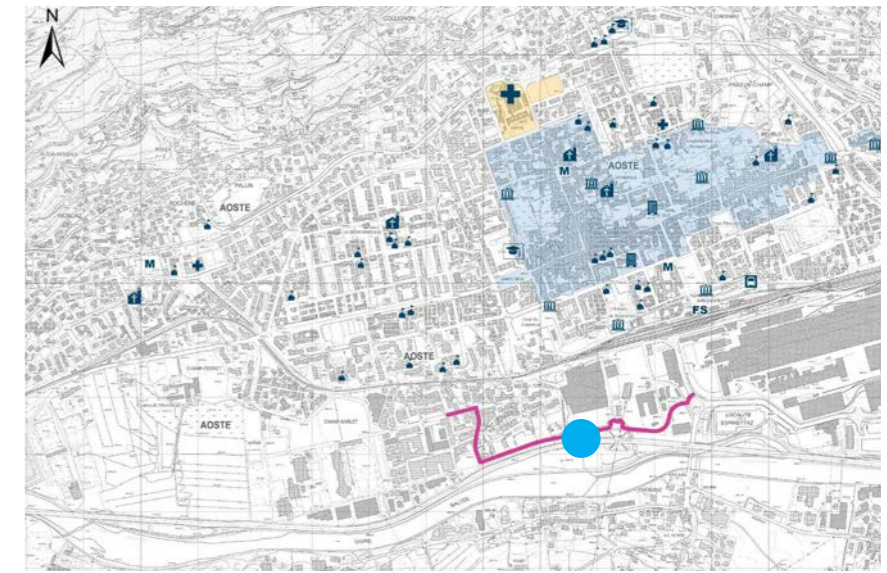
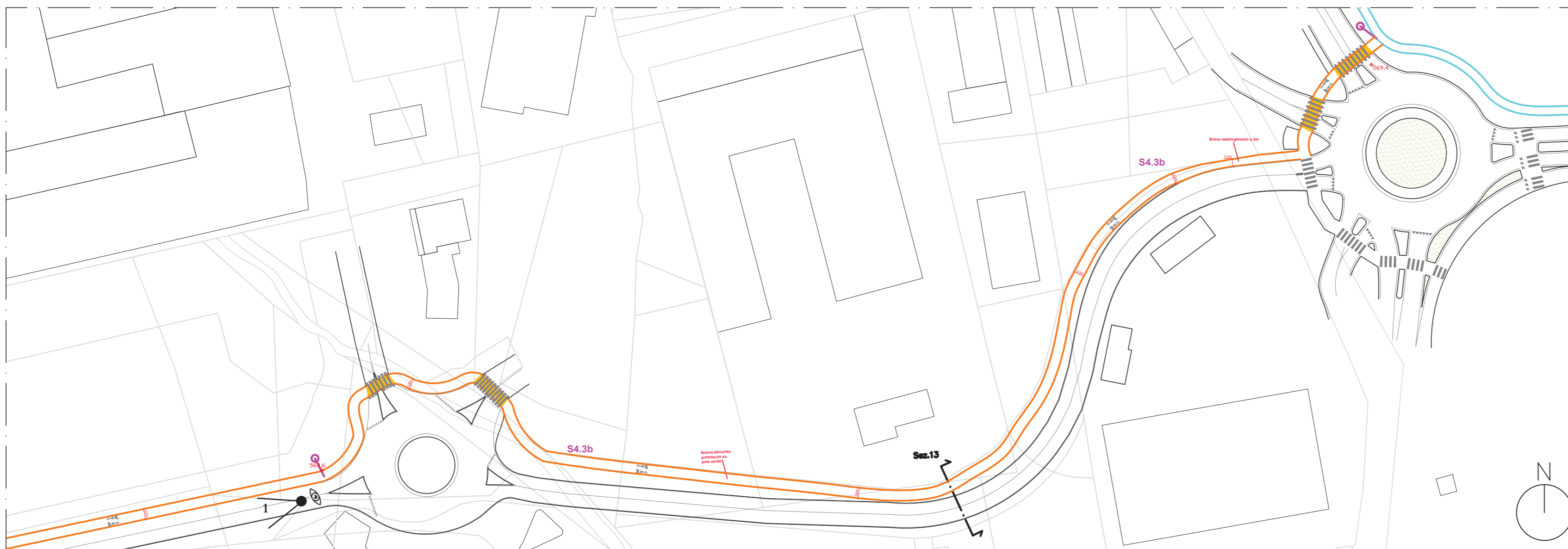
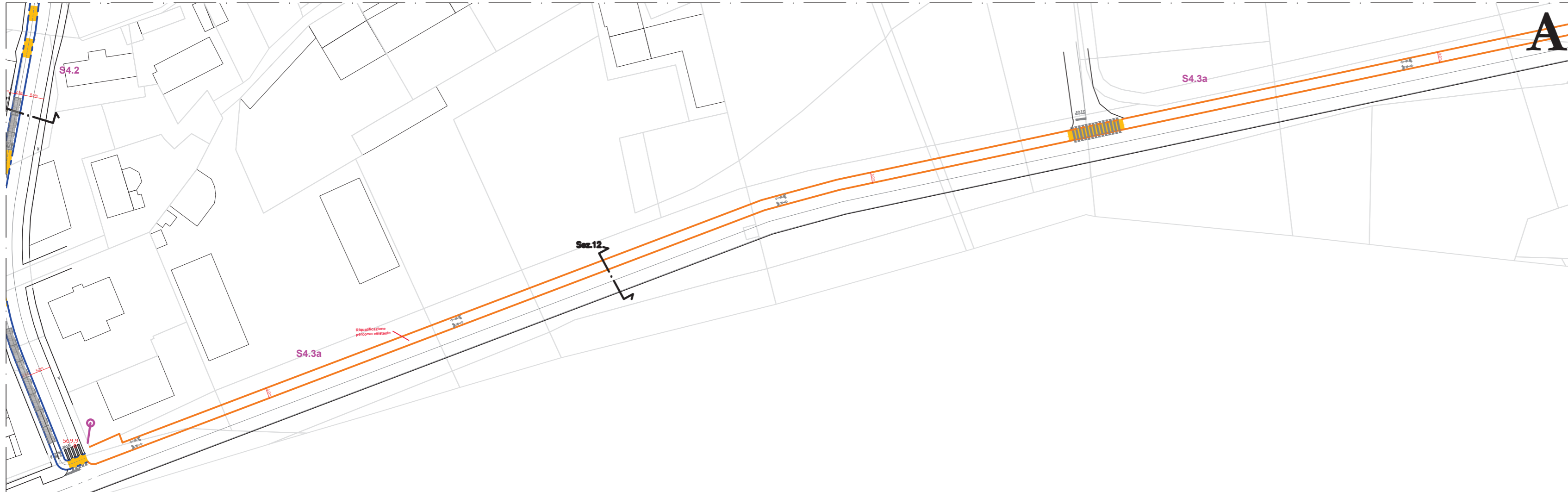


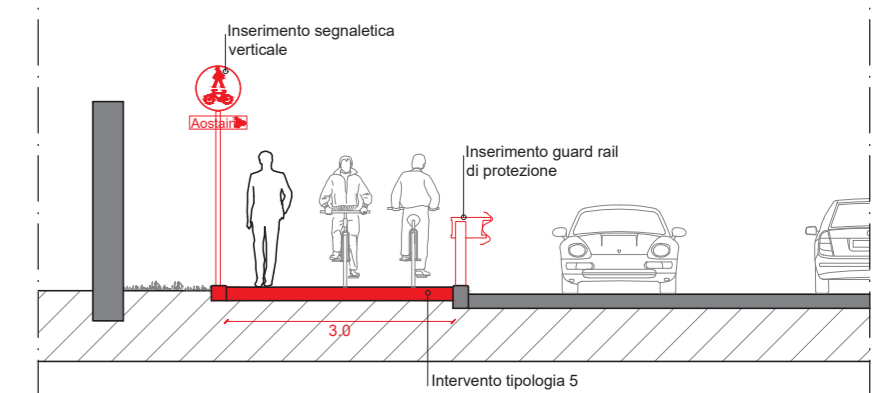
Foto1



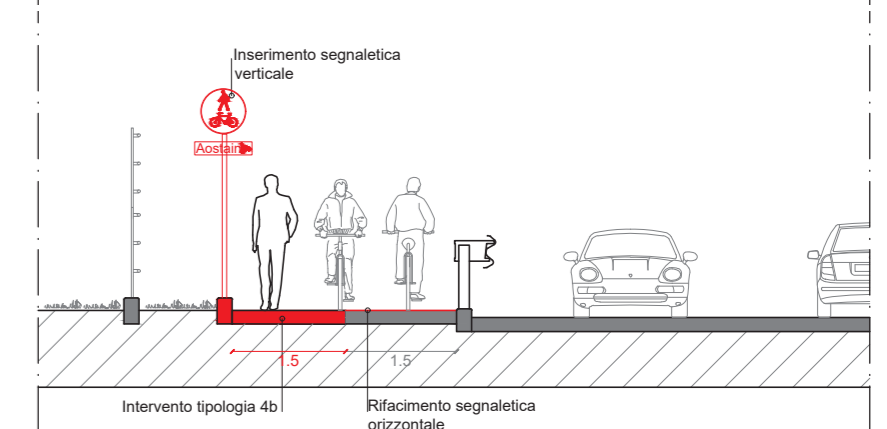
Fotoinserimento



Sez.13 - VIA CARLO ALBERTO DALLA CHIESA



Sez.12 - VIA CARLO ALBERTO DALLA CHIESA



Via Gen. dalla Chiesa: soluzione B

Via Gen. Dalla Chiesa	Lungo Dora	S4.3a-b
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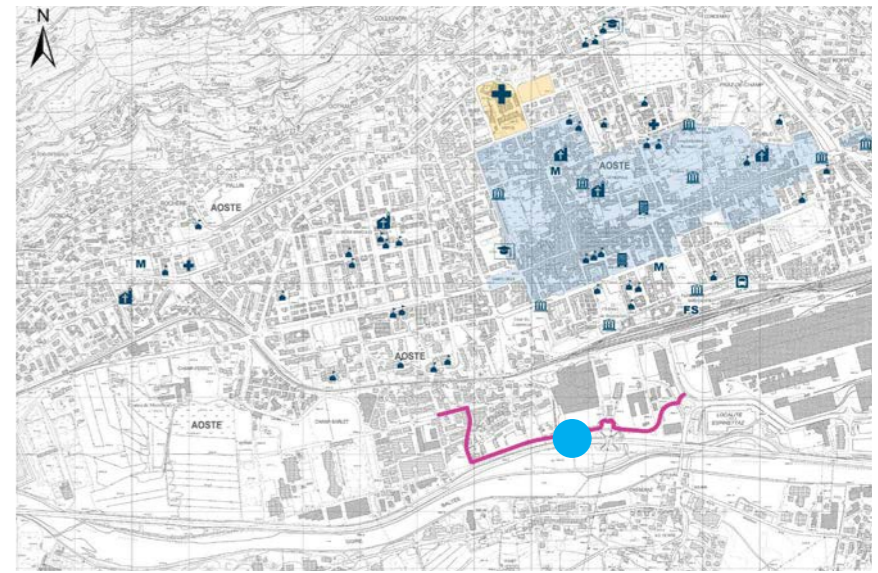
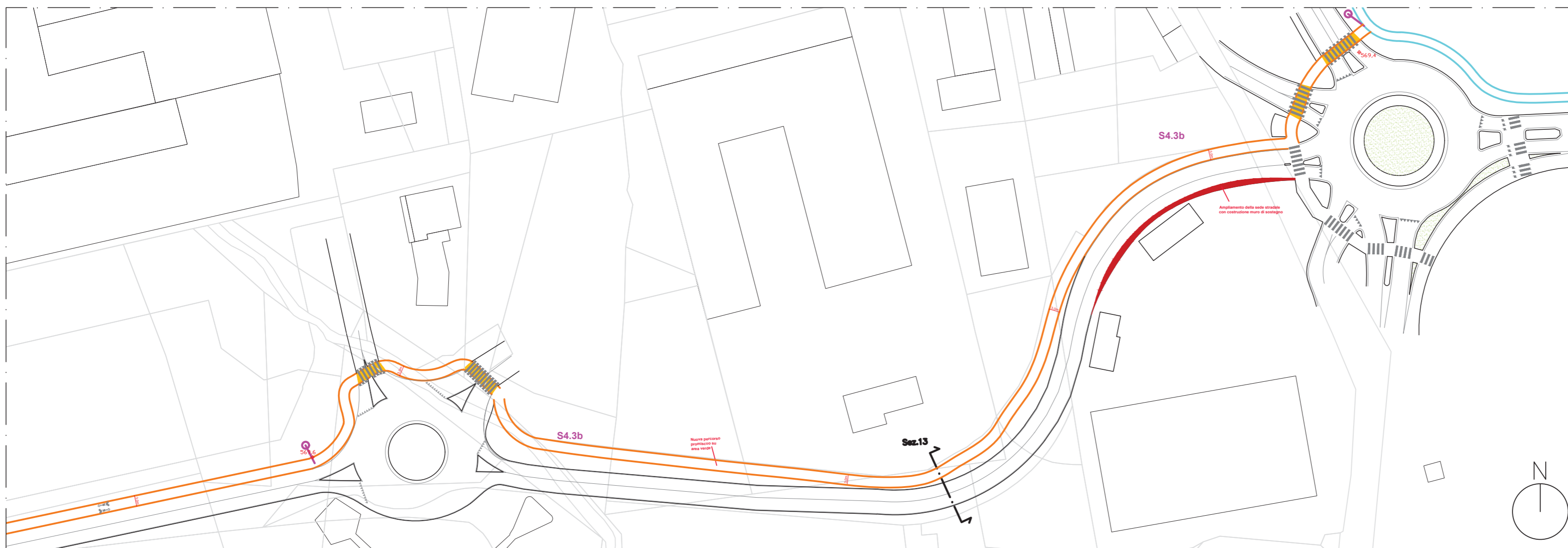


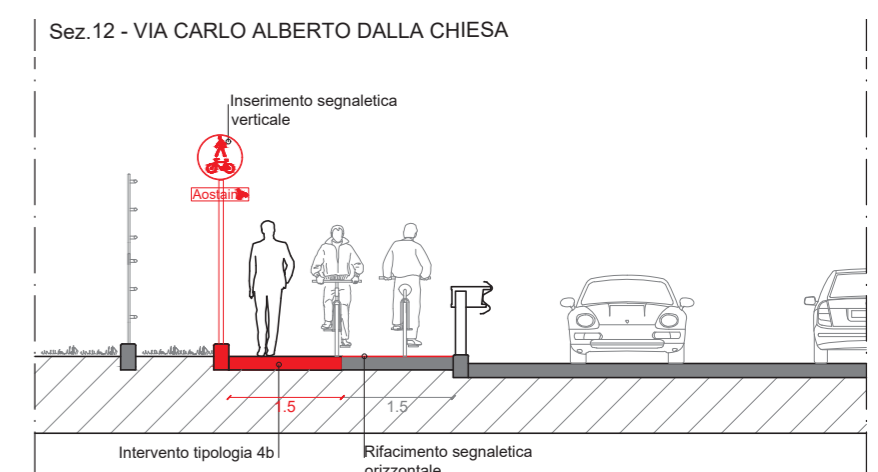
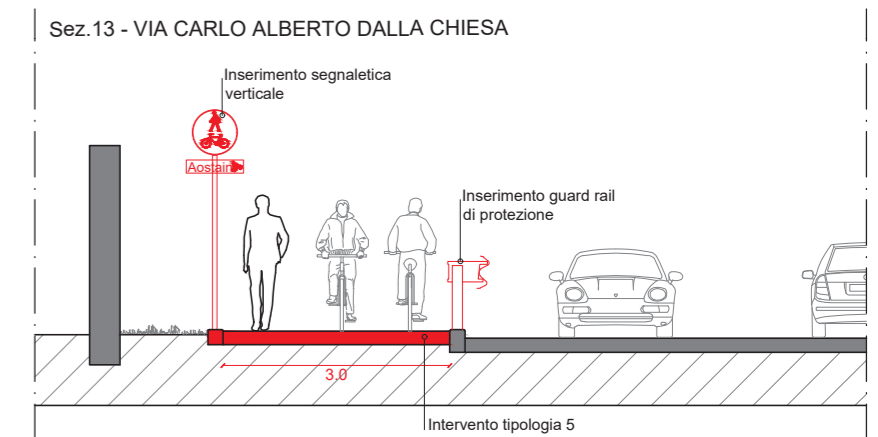
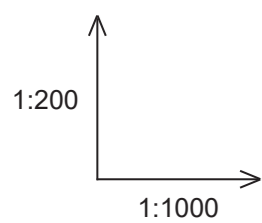
Foto1



Fotoinserimento

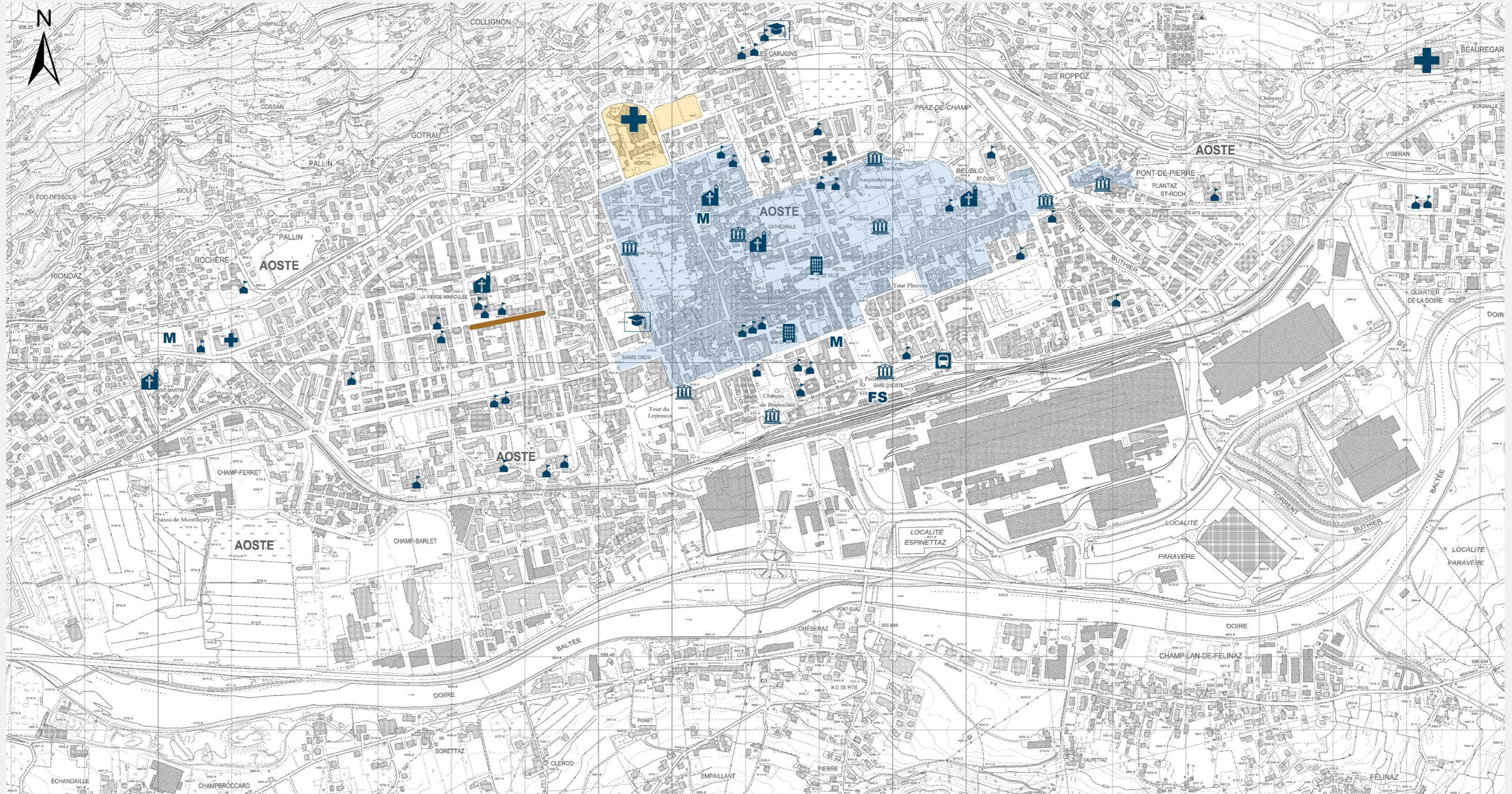


Sezione longitudinale



S5 Quartiere Cogne


0 100 200 300
m





S5 Quartiere Cogne

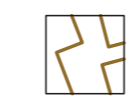
S5 QUARTIERE COGNE							
S5.1 Via C. Alessi e G. Chatrian (da via M.Grivola a via Lexert)							
S5.1	111	2	B	25,00 €	2.775,00 €	5.000,00 €	7.775,00 €
S5.2 Via Col. Alessi (da via Lexert a via Elter)							
S5.2	88	2	B	25,00 €	2.200,00 €	5.000,00 €	7.200,00 €
Sub totale m	199	Totale		4.975,00 €	10.000,00 €	14.975,00 €	


Sub tratte	Tratte			Parcheggi			Verde		Costo
	A L[m]	Tipo int.	Tip. finale	Elimi- nati	Inseriti	In prossi- mità	[mq]	Tipolo- gia	Costo totale
S5.1	105	2	B	-	-	-			7.625,00 €
S5.2	95	2	B	-	-	-	-		7.375,00 €


 Nuova tratta ciclabile


 Nuova tratta
ciclopedonale

 Ciclabile esistente

 Ciclovía in strada urbana
zona 30, area pedonale, ZTL

 Inizio e fine tratta

 Aree di sosta eliminate

 Nuove aree di sosta

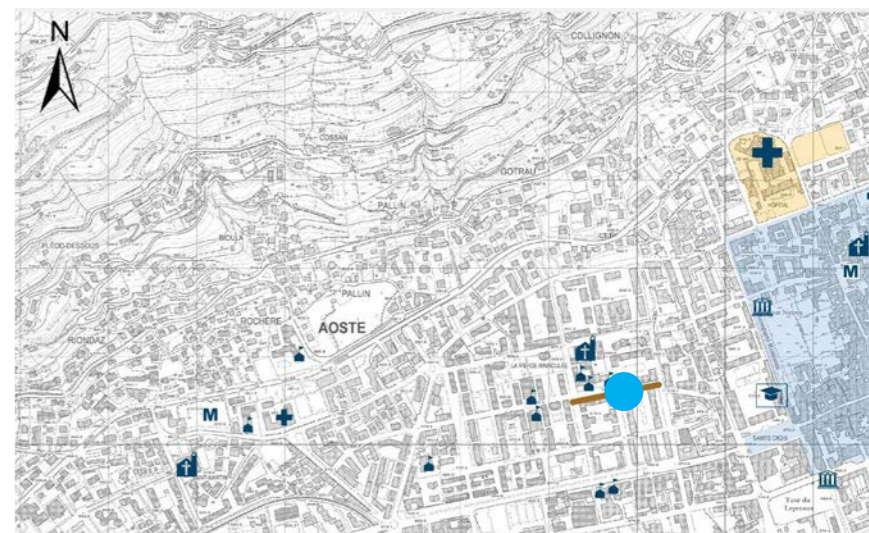
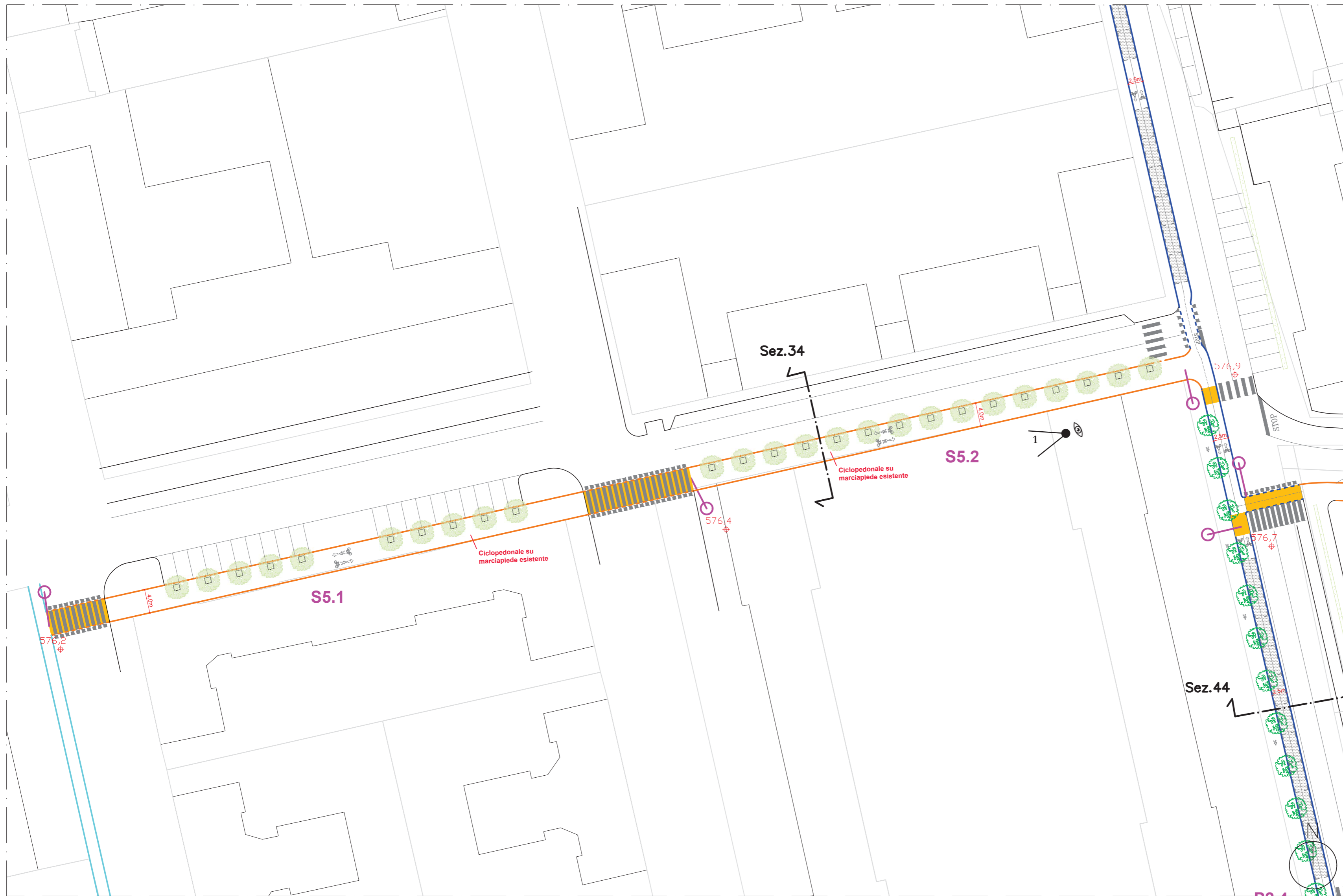


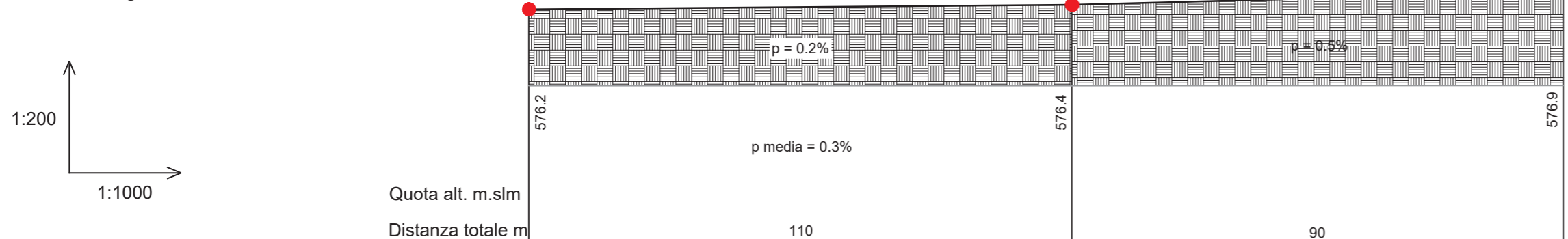
Foto1



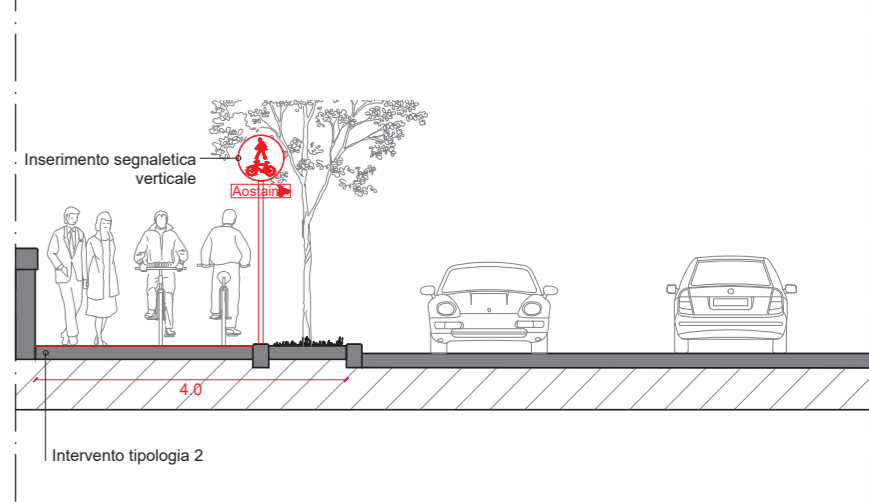
Fotoinscimento



Sezione longitudinale

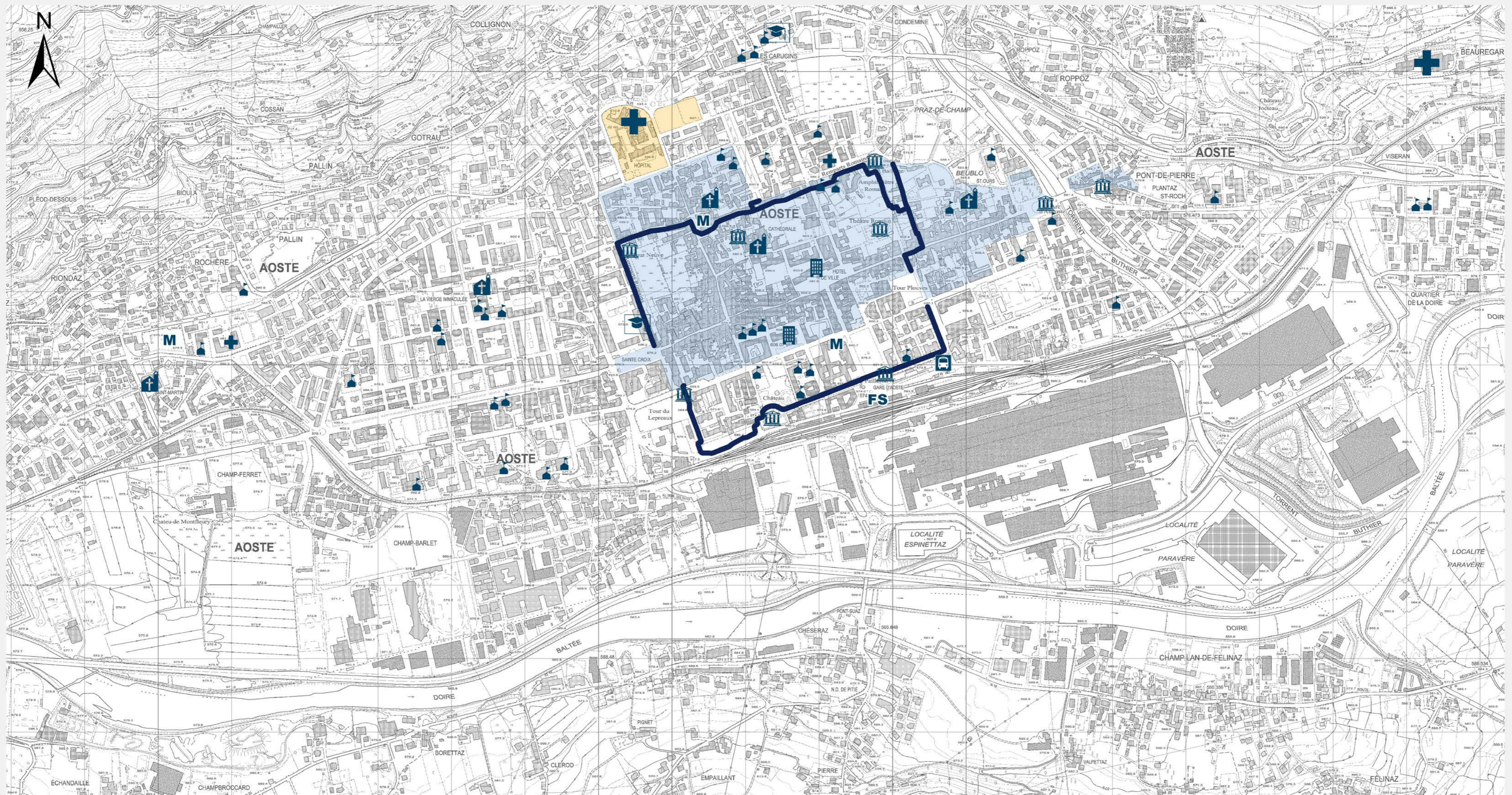


Sez. 34 - VIA COLONNELLO ALESSI



T1 Tour Mura Romane e Torri

0 100 200 300
m




T1 Tour Mura Romane e Torri

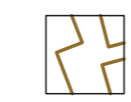
T1 Tour delle MURA ROMANE e delle TORRI							
T1.1 Porta Praetoria /Tour du Pailleron							
T1.1	301	4b	B	225,00 €	67.725,00 €	10.000,00 €	77.725,00 €
T1.2 Porta Praetoria / Torre dei Balivi							
T1.2a	344	1	C	25,00 €	8.600,00 €	0,00 €	8.600,00 €
T1.2b	213	1	C	25,00 €	5.325,00 €	10.000,00 €	15.325,00 €
T1.3 Torre dei Balivi /Piazza Roncas							
T1.3	585	1	C	25,00 €	14.625,00 €	0,00 €	14.625,00 €
T1.4 Piazza Roncas/ Tourneuve							
T1.4	210	1	C	25,00 €	5.250,00 €	0,00 €	5.250,00 €
T1.5 Tourneuve / Porta Decumana (Piazza della Repubblica)							
T1.5	296	3	D	100,00 €	29.600,00 €	0,00 €	29.600,00 €
T1.6 Torre del Lebbroso/ Torre Bramafam							
T1.6a	171	5	A	245,00 €	41.895,00 €	0,00 €	41.895,00 €
T1.6b	210	5	A	245,00 €	51.450,00 €	25.000,00 €	76.450,00 €
T1.7 Torre Bramafam/Tour du Pailleron							
T1.7a	54	1	C	25,00 €	1.350,00 €	5.000,00 €	6.350,00 €
T1.7b	99	5	A	245,00 €	24.255,00 €	38.000,00 €	62.255,00 €
T1.7c	185	4b	B	225,00 €	41.625,00 €	0,00 €	41.625,00 €
T1.7d	71	4b	B	225,00 €	15.975,00 €	2.130,00 €	18.105,00 €
Sub totale m	2739	Totale			307.675,00 €	90.130,00 €	397.805,00 €


Sub tratte	Tratte			Parcheggi			Verde		Costo
	A L[m]	Tipo int.	Tip. finale	Eliminati	Inseriti	In prossimità	[mq]	Tipologia	Costo totale
T1.1	300	4	B	-	-	-	120	B	77.500,00 €
T1.2a	400	1	C	-	-	-	-		10.000,00 €
T1.2b	55	4	B	-	-	-	-		22.375,00 €
T1.3	585	1	C	-	-	-	-		14.625,00 €
T1.4	205	1	C	-	-	-	-		5.125,00 €
T1.5	315	3	D	-	-	-	-		31.500,00 €
T1.6a	175	5	A	-	-	-	370	A	42.875,00 €
T1.6b	215	5	A	-	-	-	525	A	77.675,00 €
T1.7a	45	1	C	-	-	-	-		6.125,00 €
T1.7b	100	5	A	-	-	-	200	C	64.500,00 €
T1.7c	190	4	B	-	-	-	175	B	42.750,00 €
T1.7d	65		B	-	-	-	50	B	18.950,00 €


 Nuova tratta ciclabile


 Nuova tratta ciclopedonale

 Ciclabile esistente

 Ciclovía in strada urbana zona 30, area pedonale, ZTL

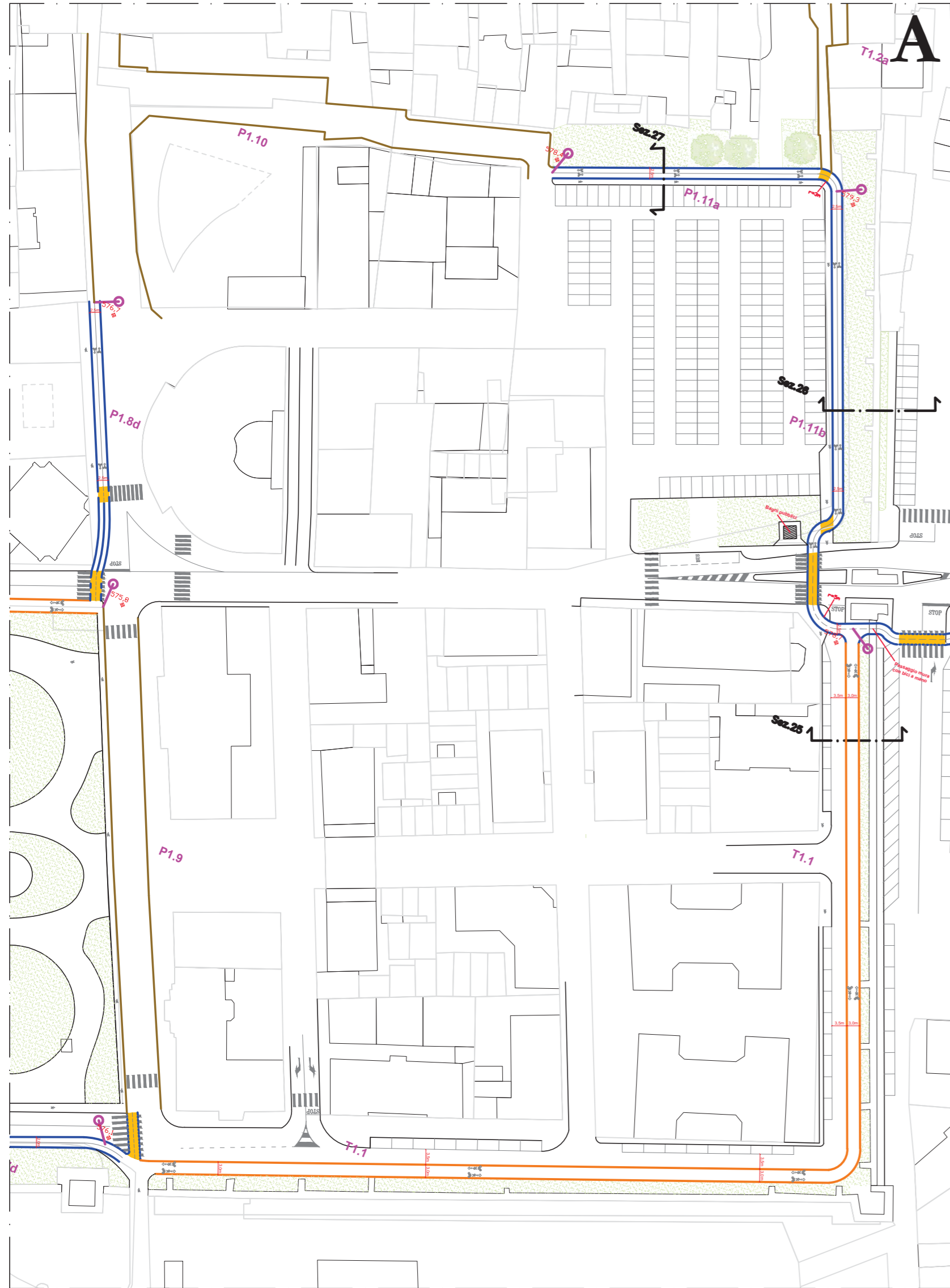
 Inizio e fine tratta

 Aree di sosta eliminate

 Nuove aree di sosta

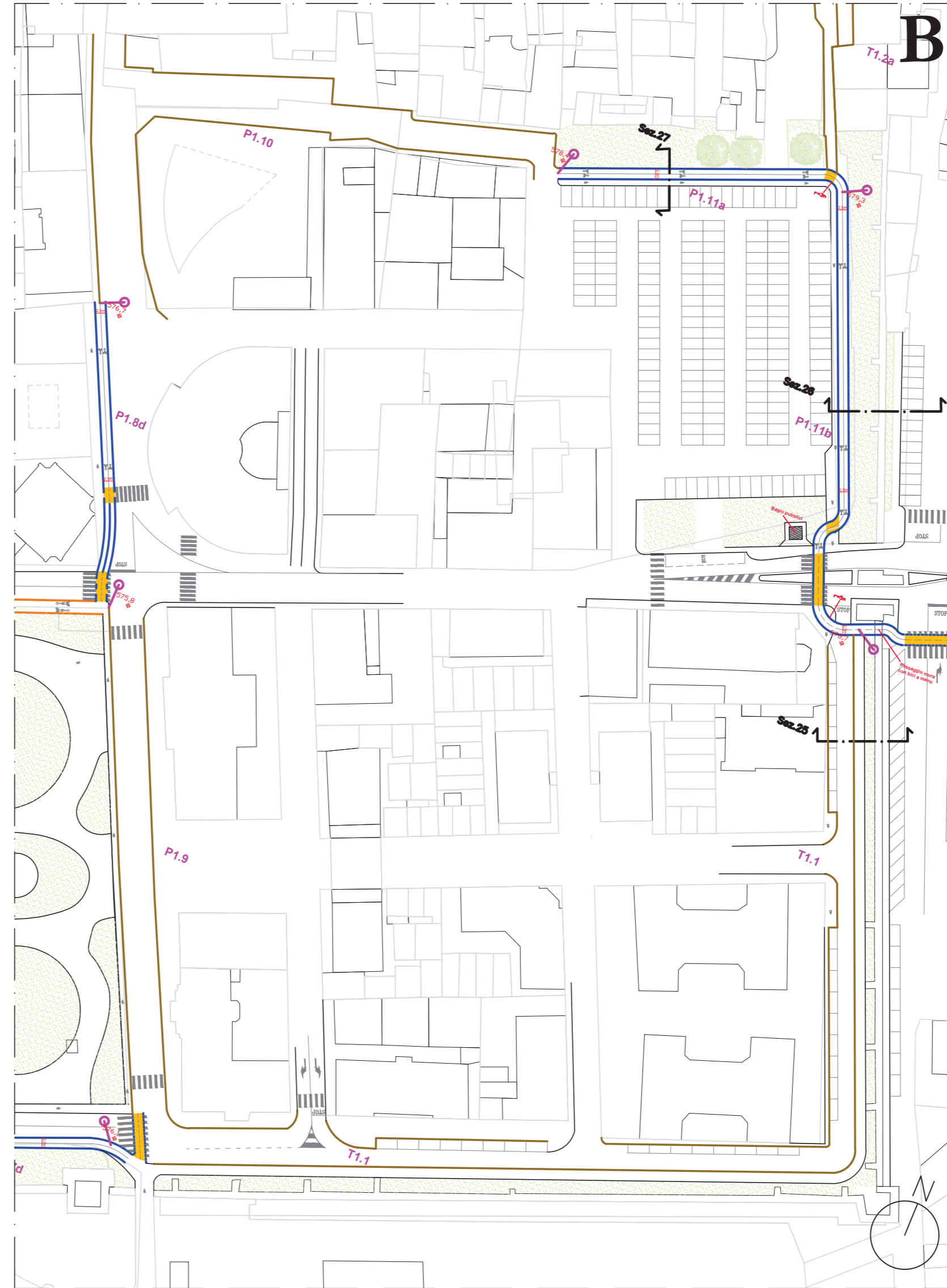
Via Cerlogne: Ipotesi di intervento

Soluzione A



Intervento soluzione A:
Ampliamento del marciapiede per creare un percorso ciclopedonale lungo le mura.

Soluzione B



Intervento soluzione B:
Istituzione della zona 30.

Tourneuve / Porta Decumana (Piazza della Repubblica)	Cinta muraria romana con porte e torri	T1.5
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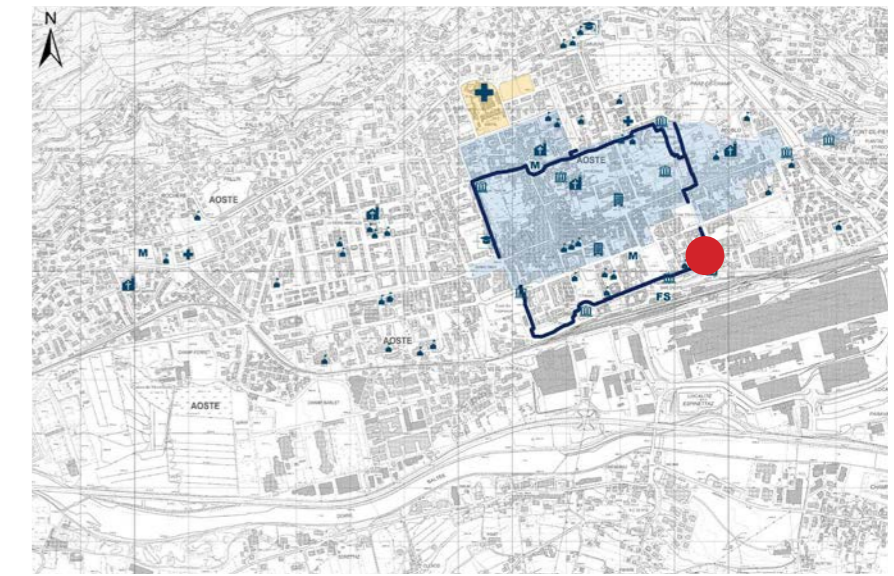


Foto1



Via Cerlogne: soluzione A

Tour du Pailleron / Tour Plouves	Cinta muraria romana con porte e torri	T1.1
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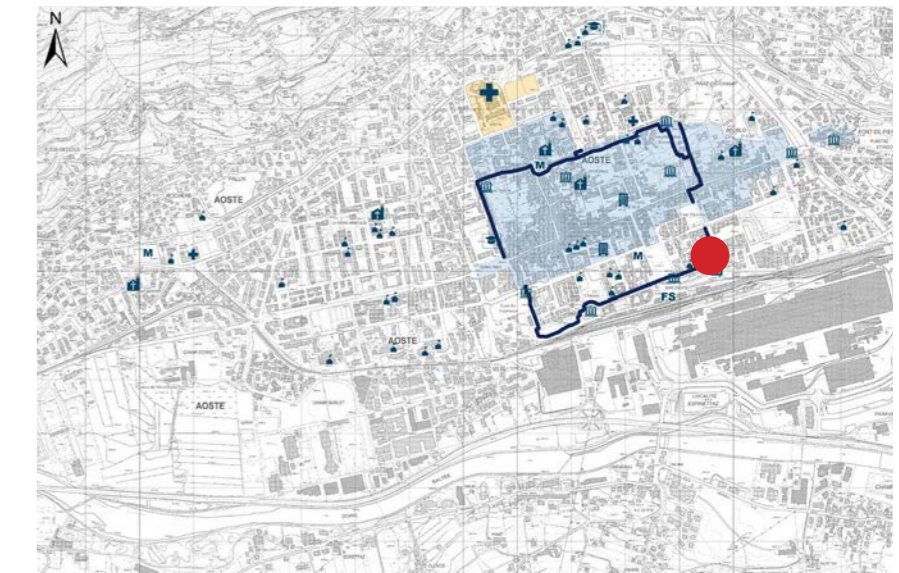
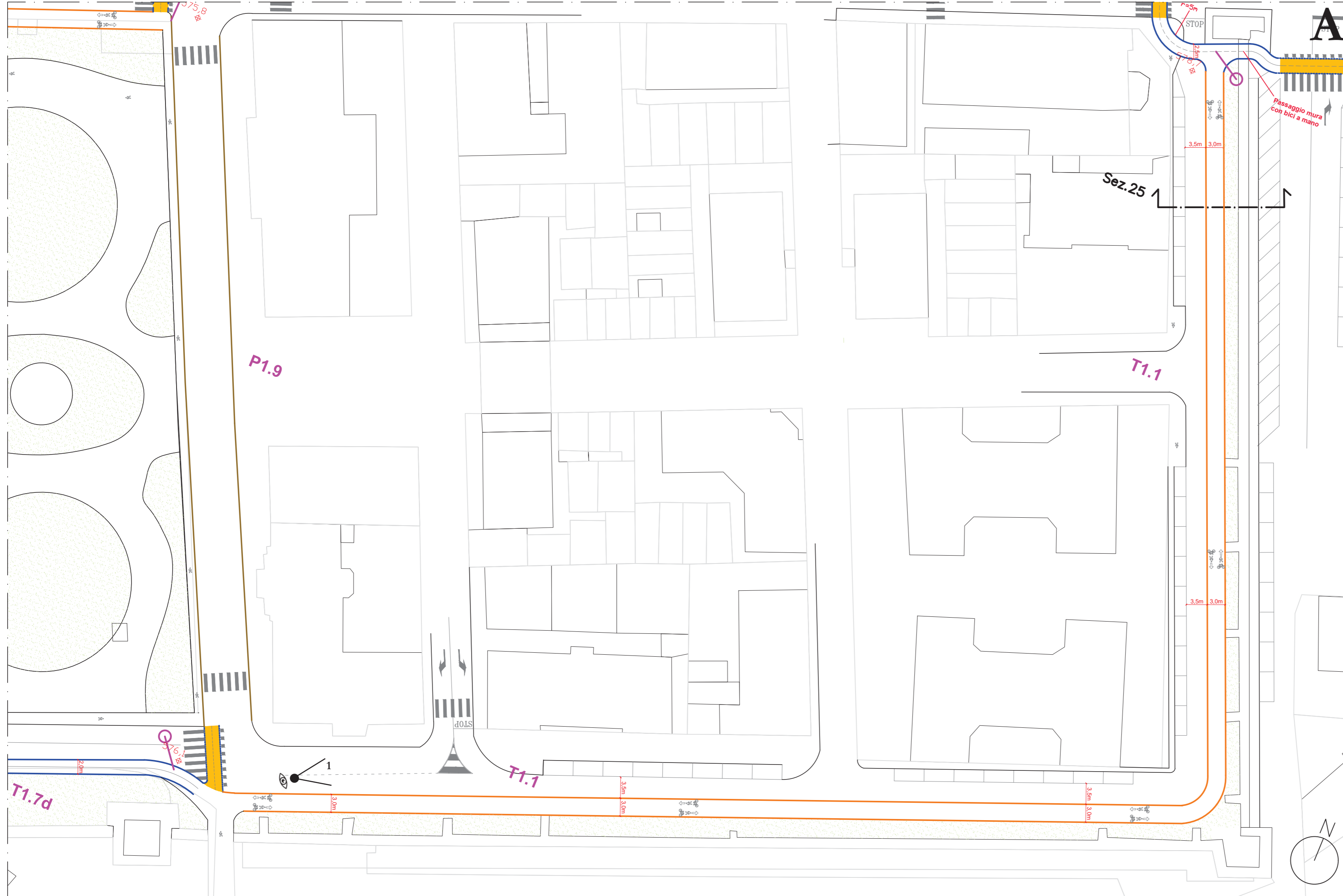
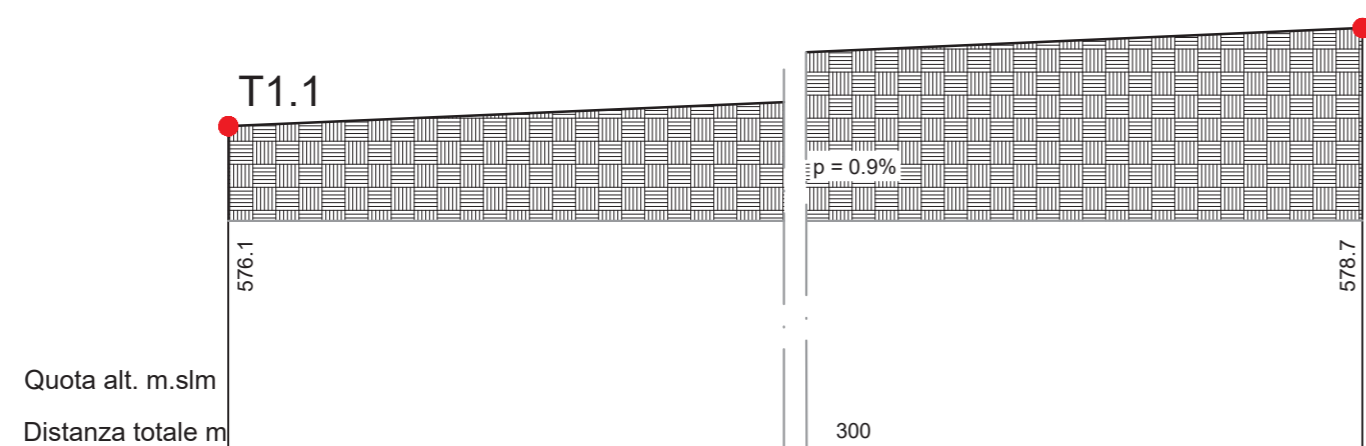
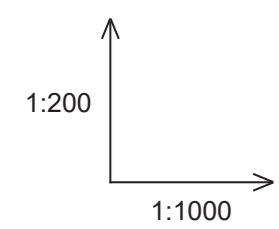


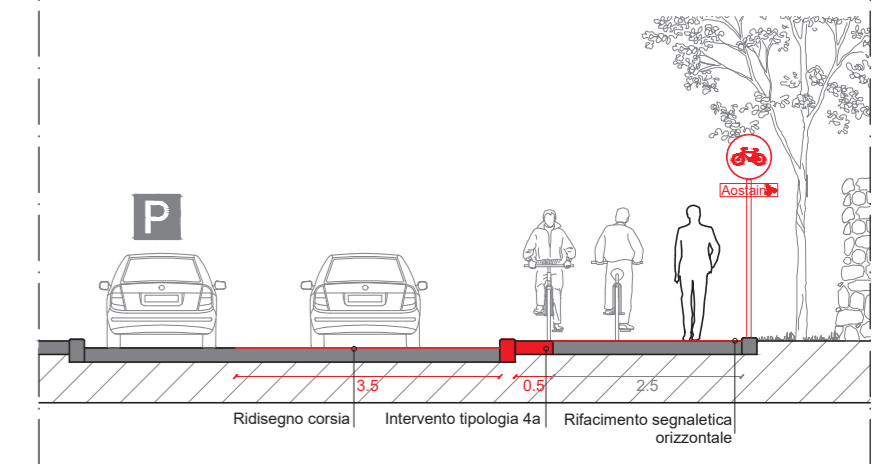
Foto1



Sezione longitudinale



Sez. 25 - VIA VEVEY



Via Cerlogne: soluzione B

Tour du Pailleron / Tour Plouves ALTERNATIVA	Cinta muraria romana con porte e torri	T1.1
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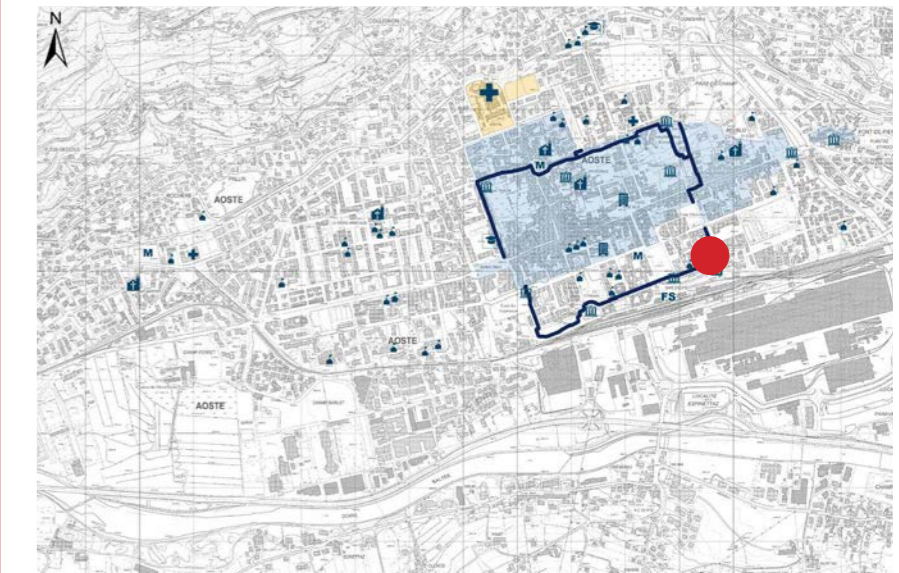
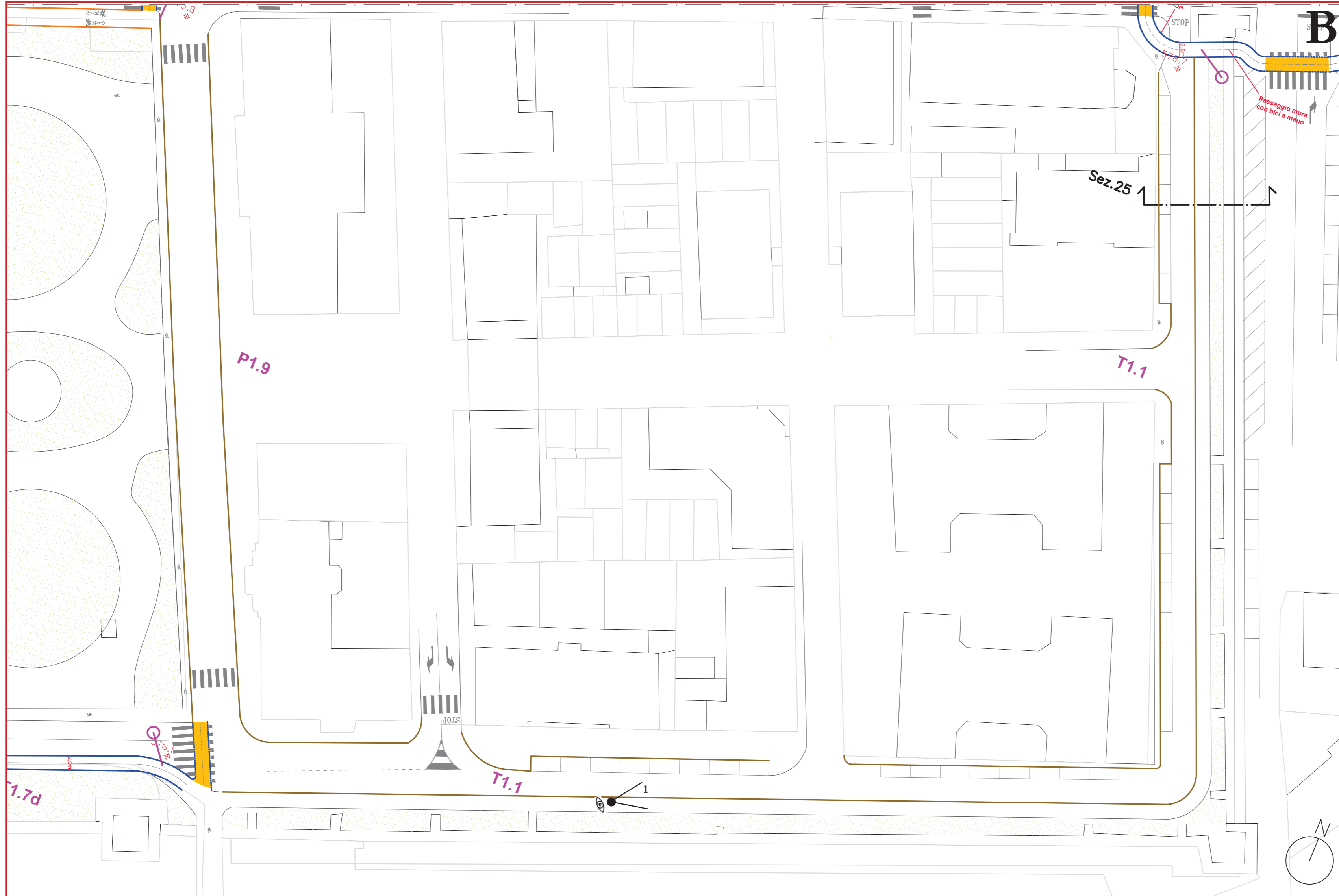
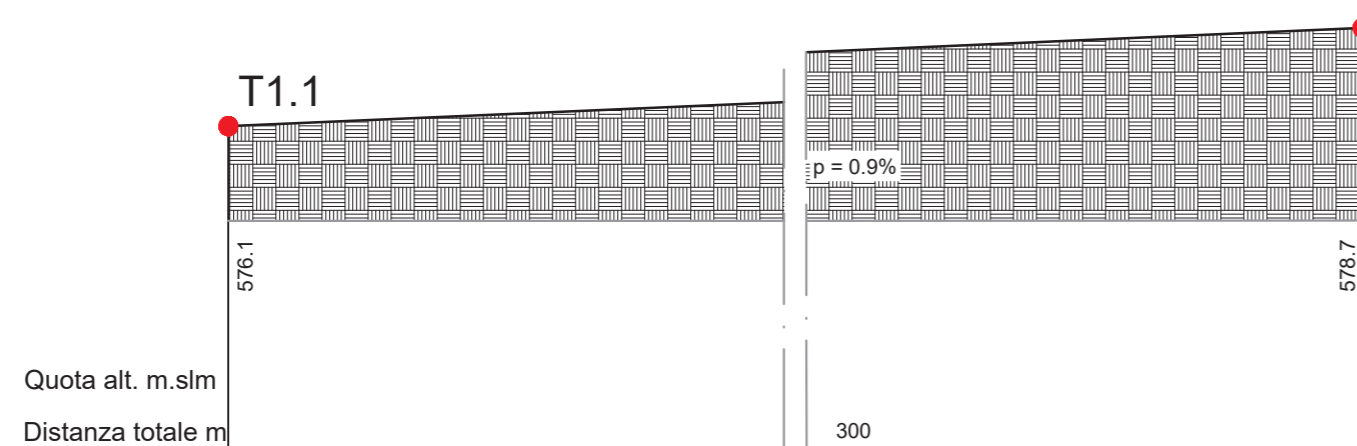
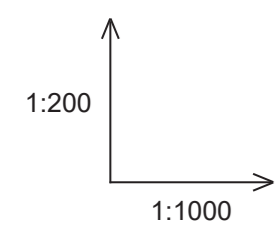


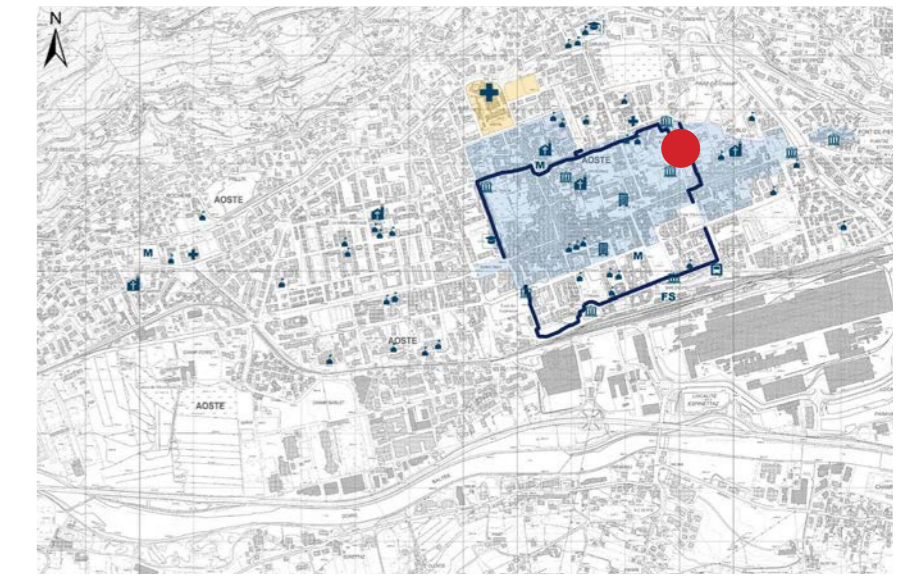
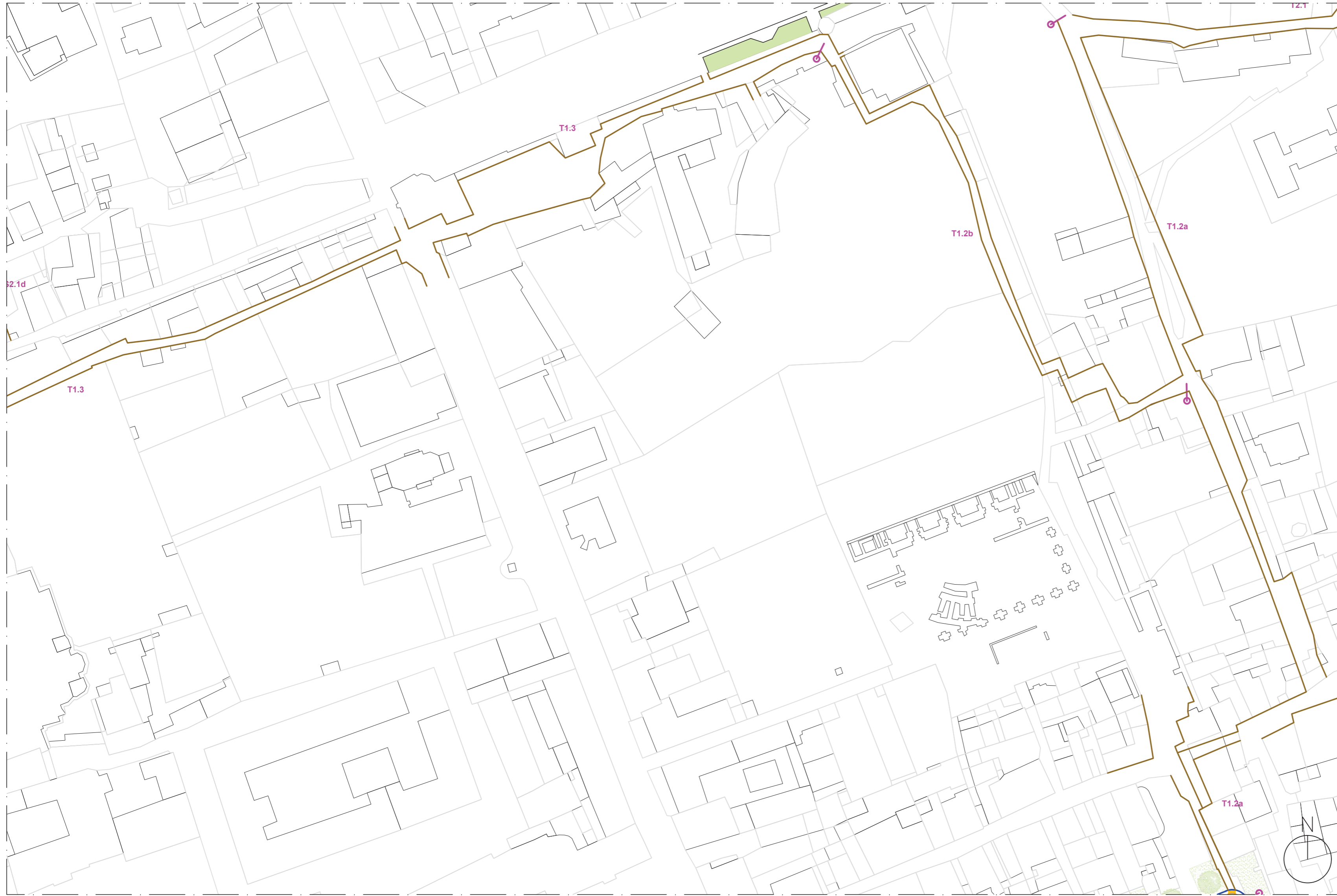
Foto1



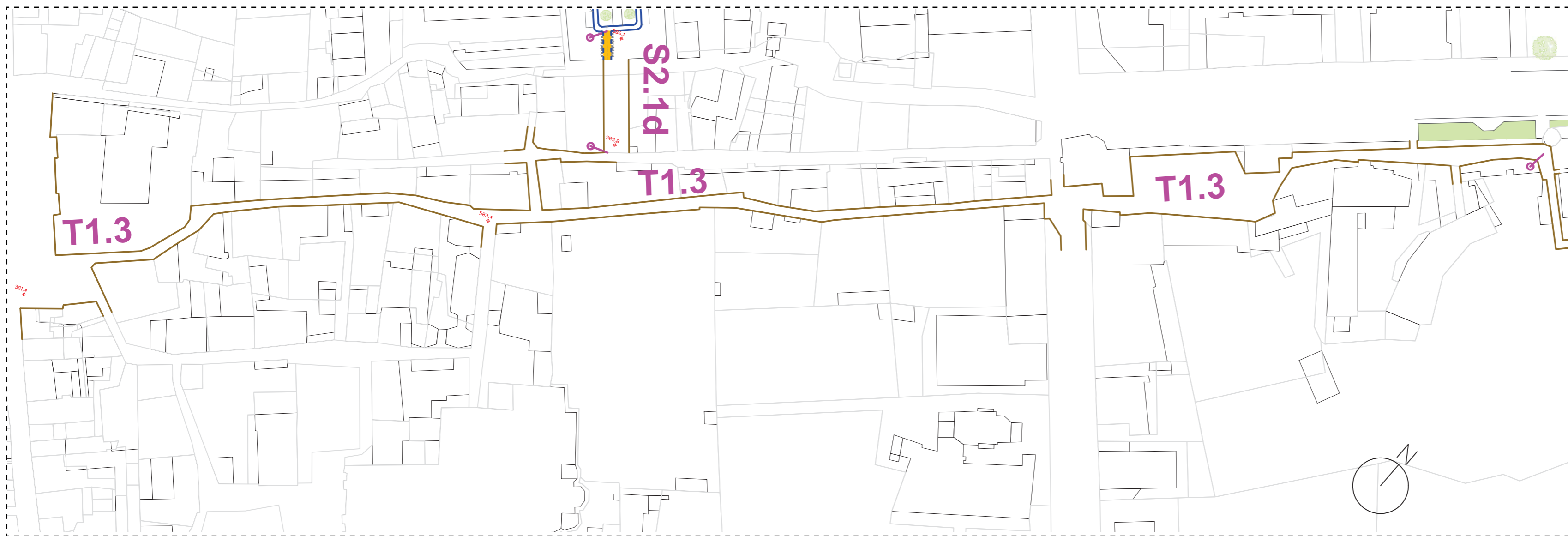
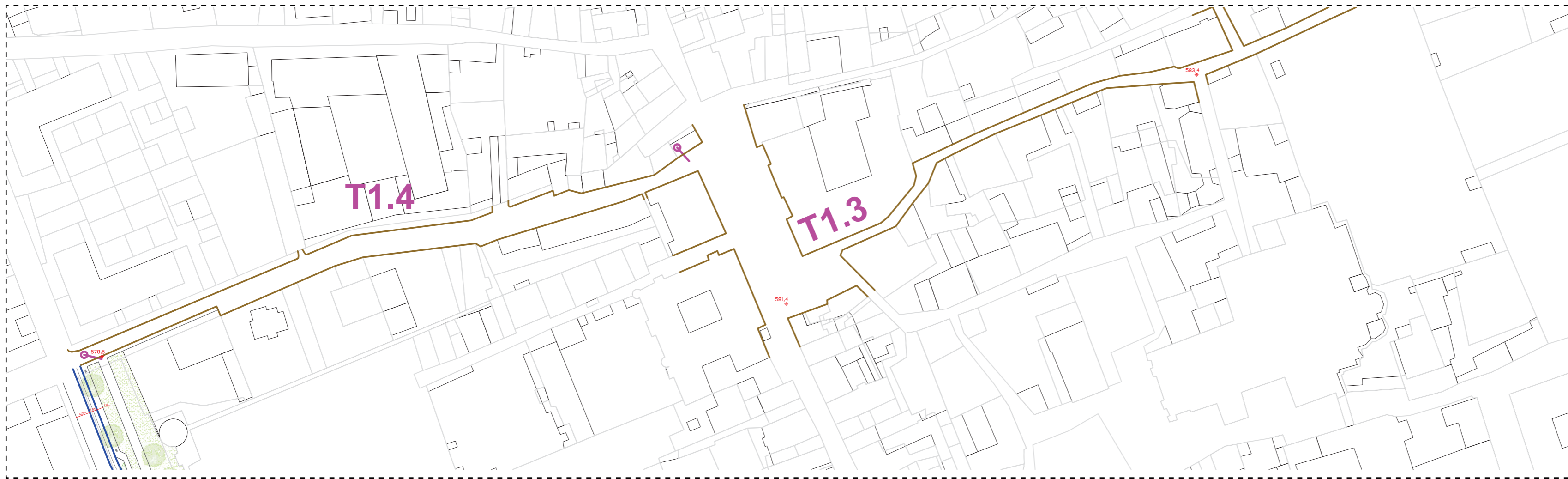
Sezione longitudinale



Porta Praetoria / Torre dei Balivi	Cinta muraria romana con porte e torri	T1.2a-b
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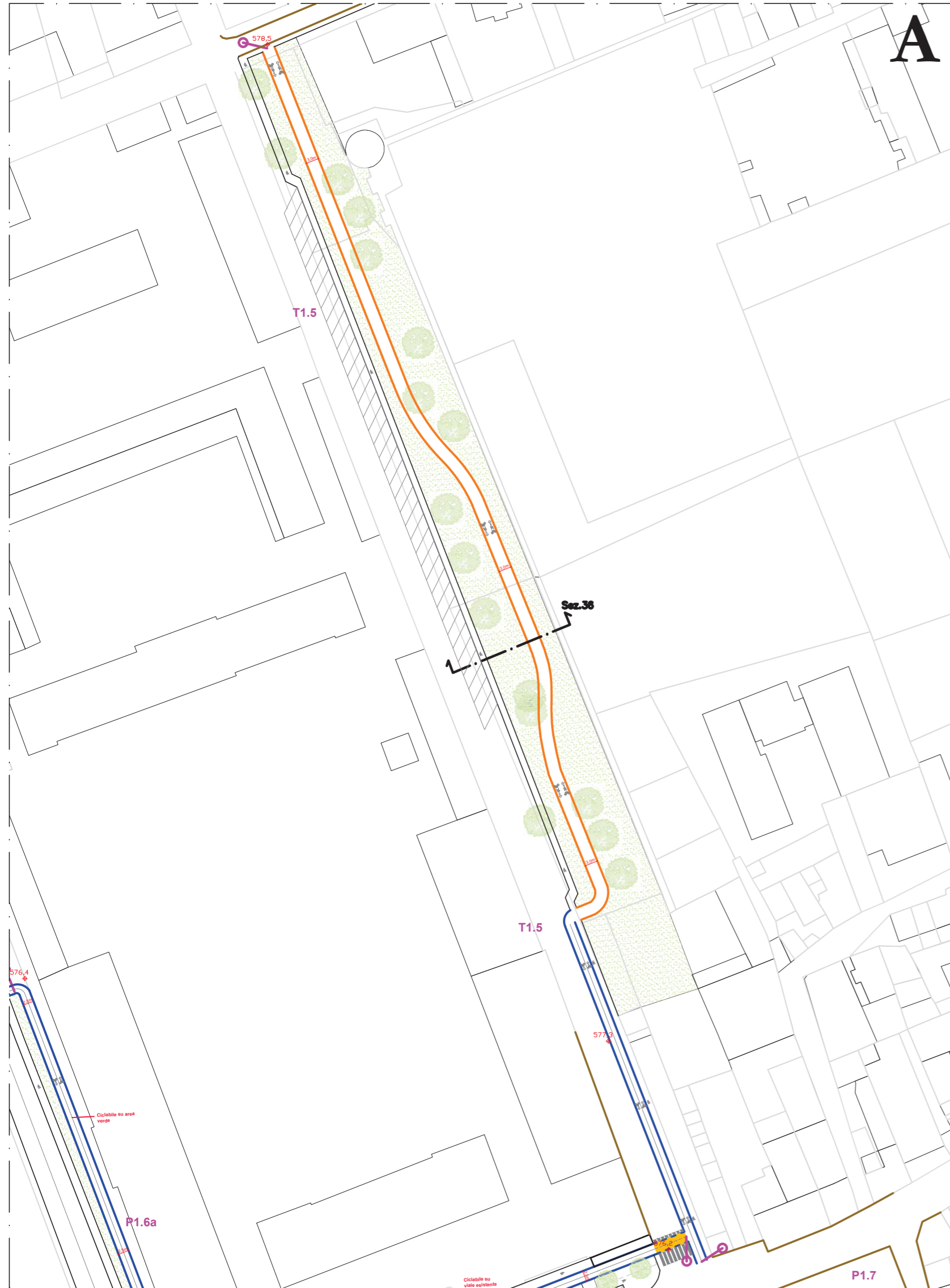
Piazza Roncas	Cinta muraria romana con porte e torri	T1.3-T1.4
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Planimetria Scala 1:1000

Via Monte Solarolo: Ipotesi di intervento

Soluzione A



Intervento soluzione A:

Primo tratto ciclabile su via Monte Solarolo con eliminazione delle aree di sosta ed utilizzo del percorso esistente all'interno dell'area verde pubblica.

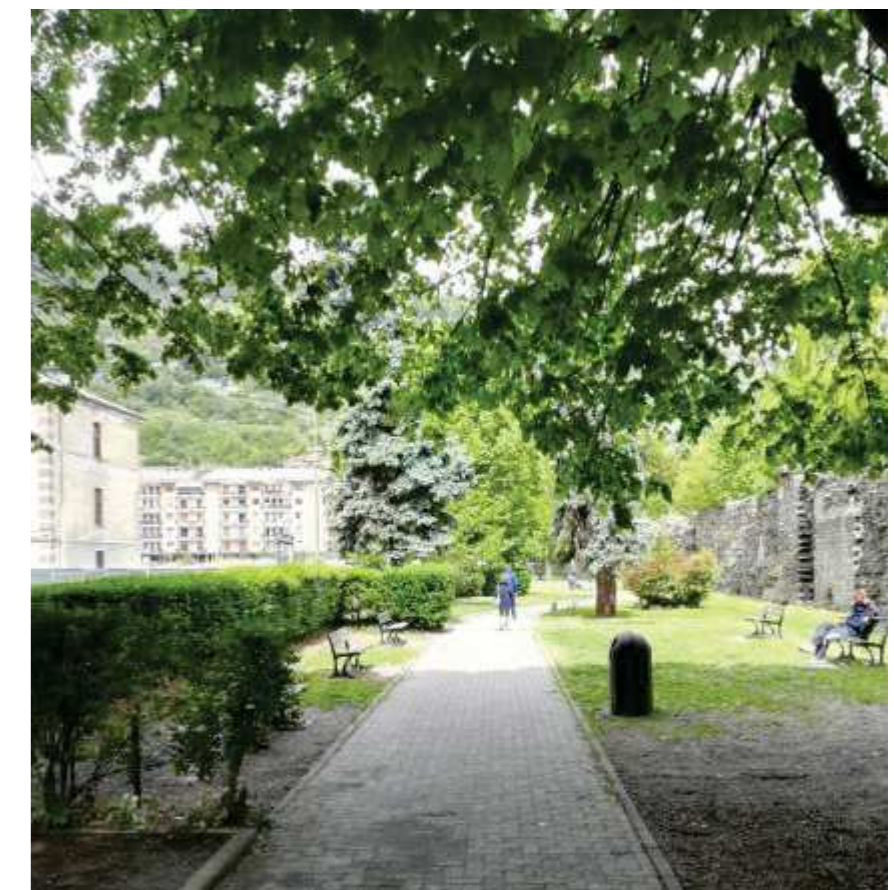
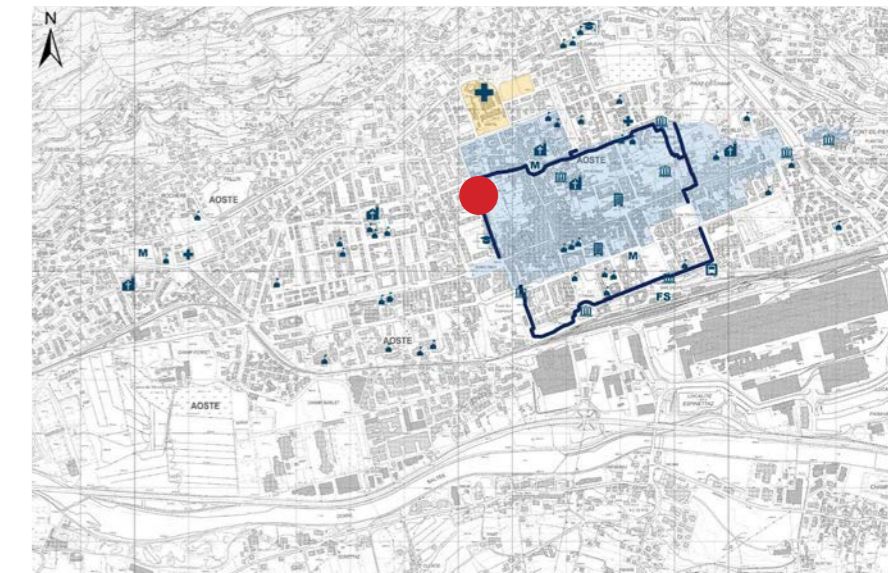
Soluzione B



Intervento soluzione B:

Nuovo tratto ciclabile complanare alla carreggiata su via Monte Solarolo con ridisegno delle aree di sosta.

Tourneuve / Porta Decumana (Piazza della Repubblica)	Cinta muraria romana con porte e torri	T1.5
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Via Monte Solarolo: soluzione A

Tourneuve / Porta Decumana (Piazza della Repubblica)	Cinta muraria romana con porte e torri	T1.5
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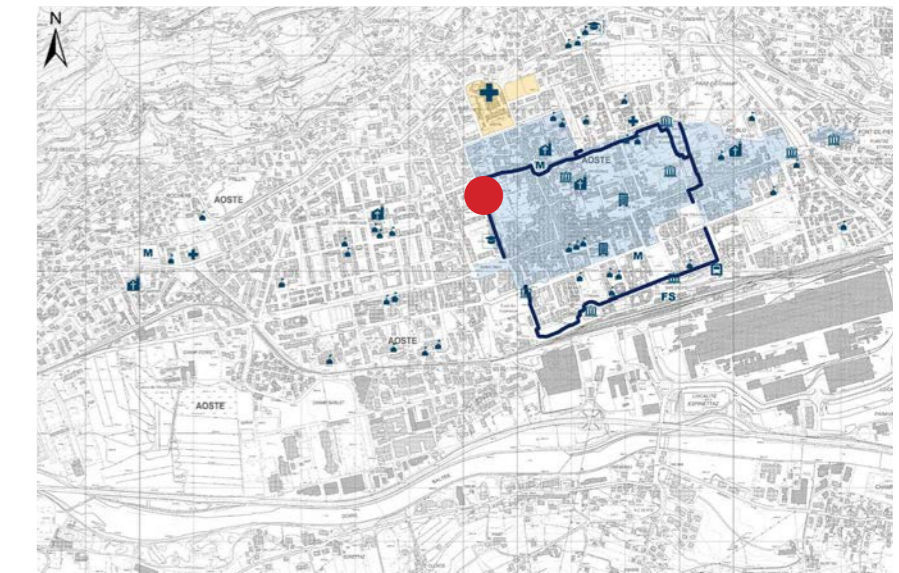
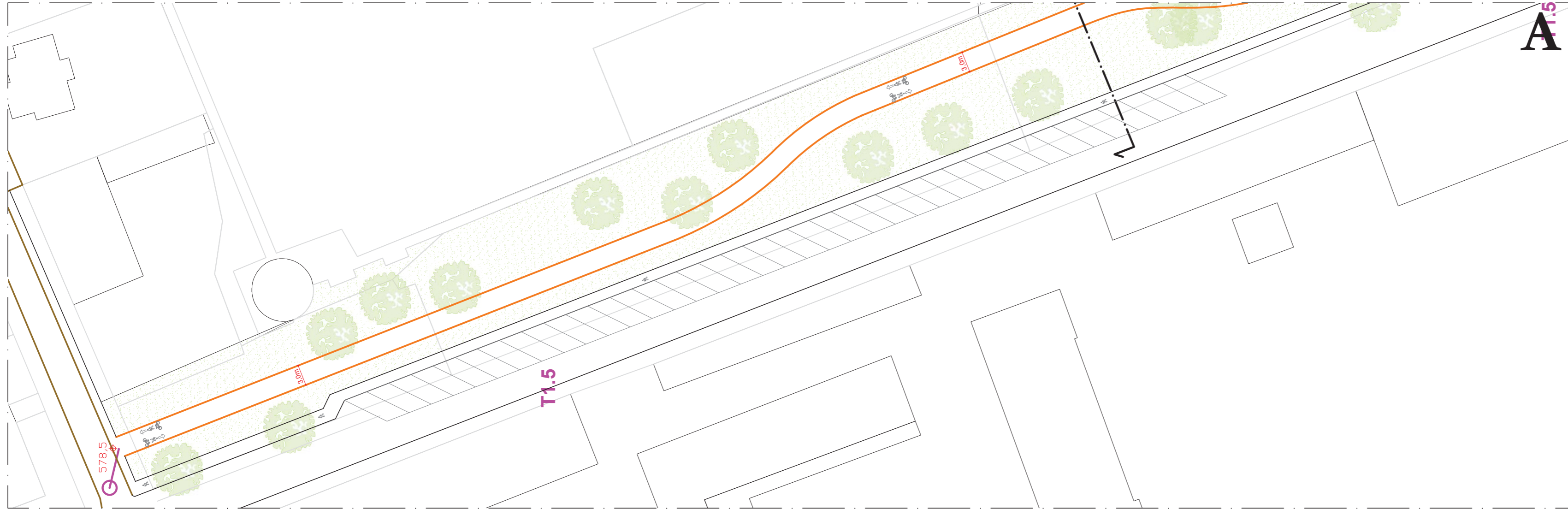
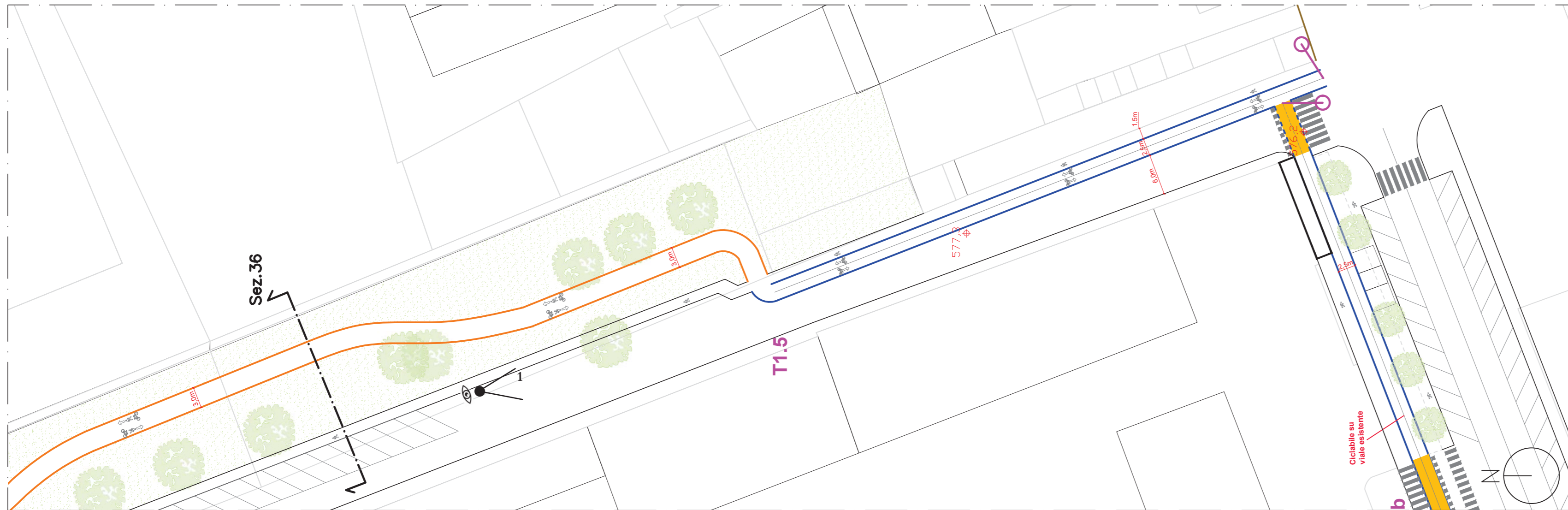
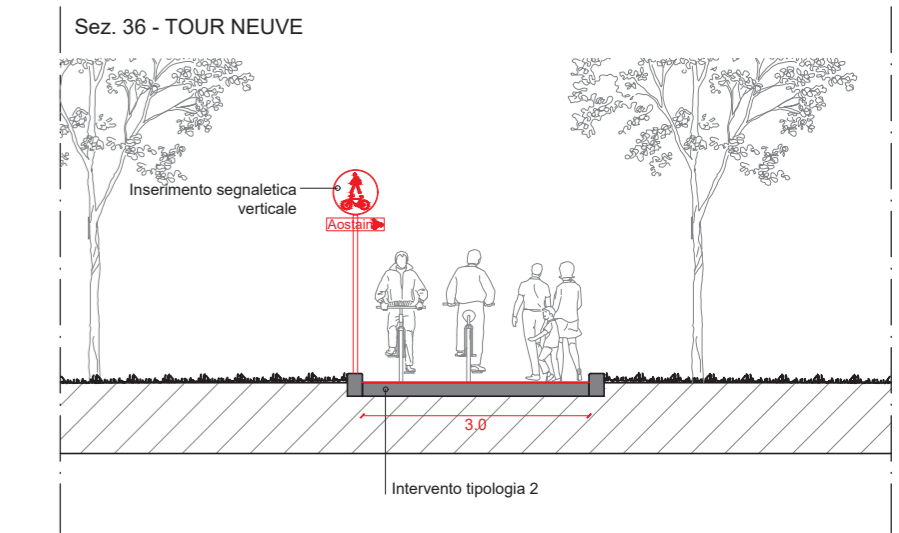
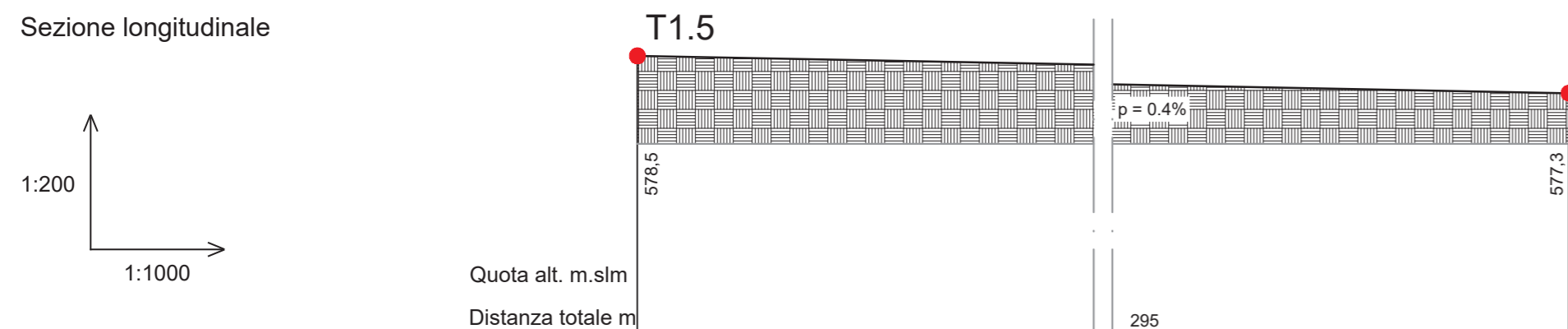


Foto1



Sezione longitudinale



Via Monte Solarolo: soluzione B

Tourneuve / Porta Decumana (Piazza della Repubblica) ALTERNATIVA	Cinta muraria romana con porte e torri	T1.5
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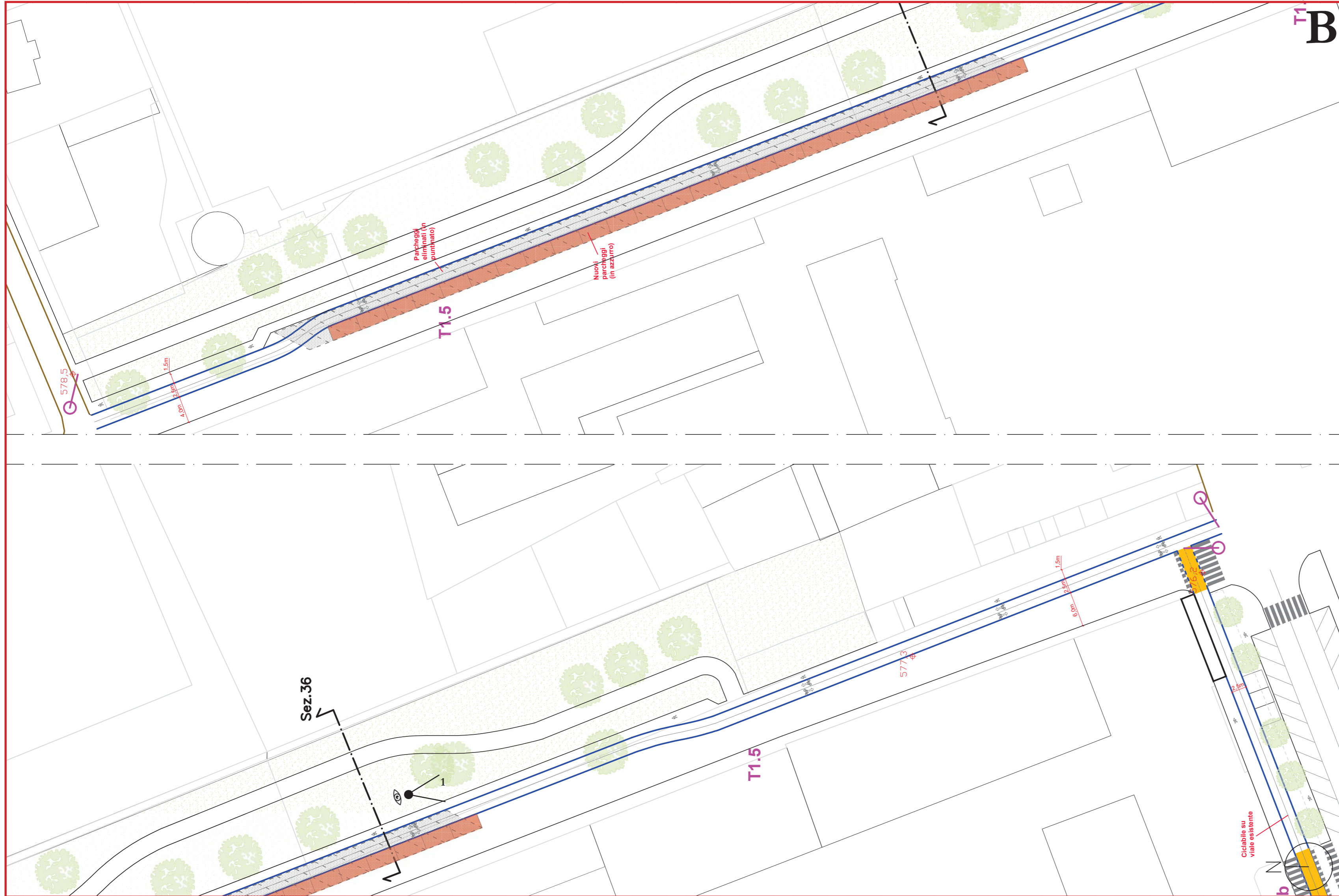
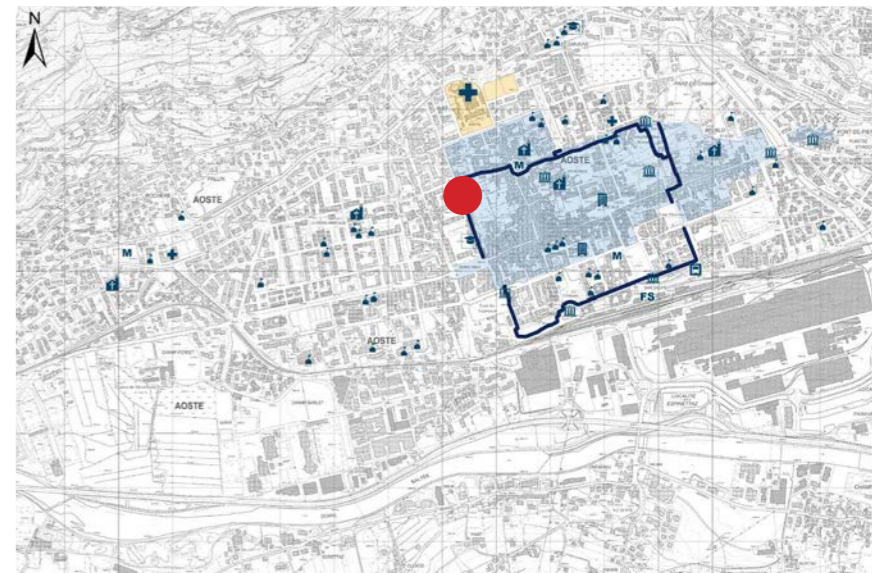
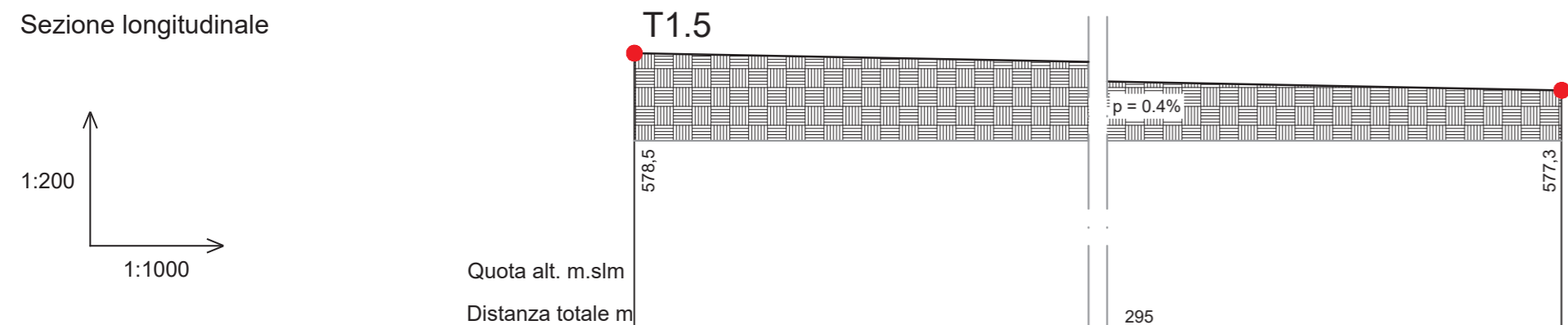


Foto1



Sezione longitudinale



Torre del Lebbroso/ Torre Bramafam	Cinta muraria romana con porte e torri	T1.6a (1)
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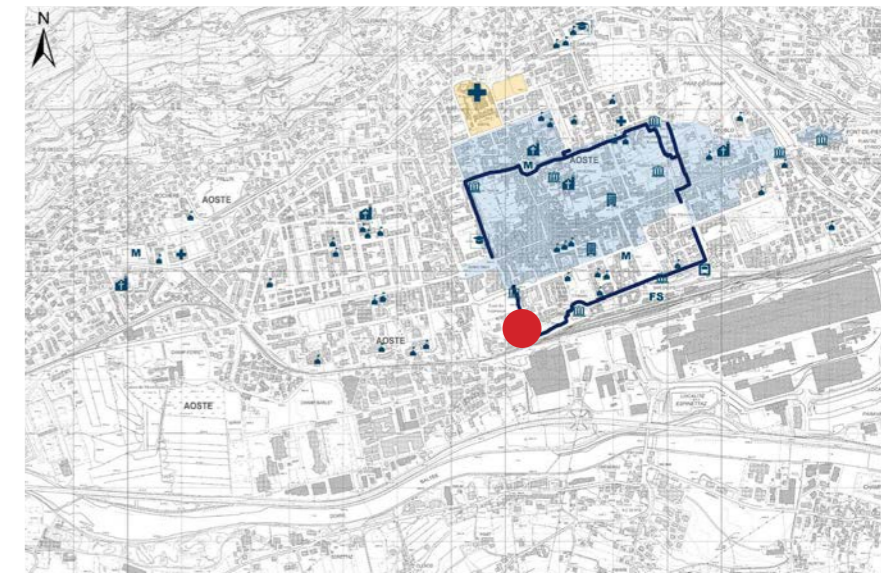
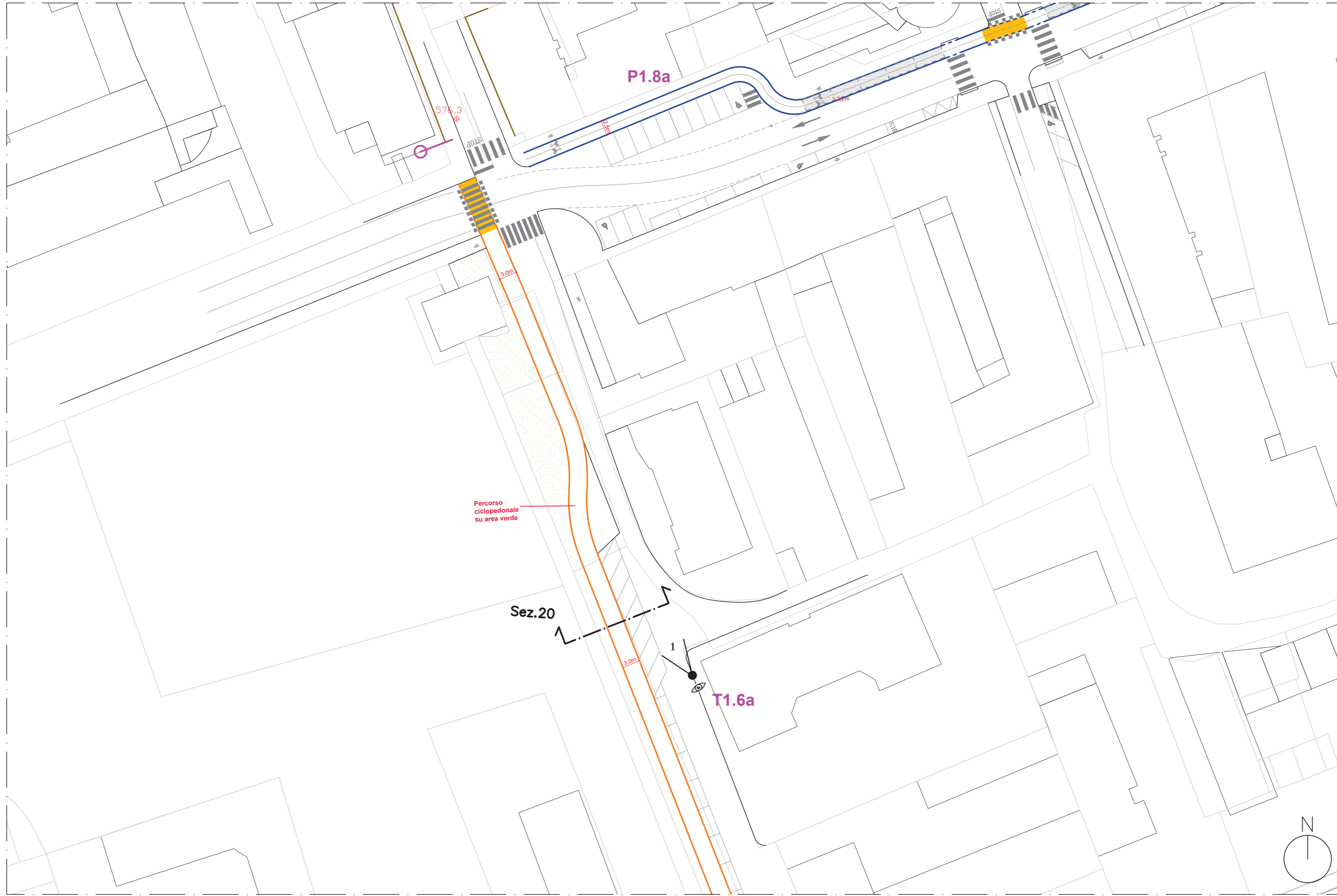
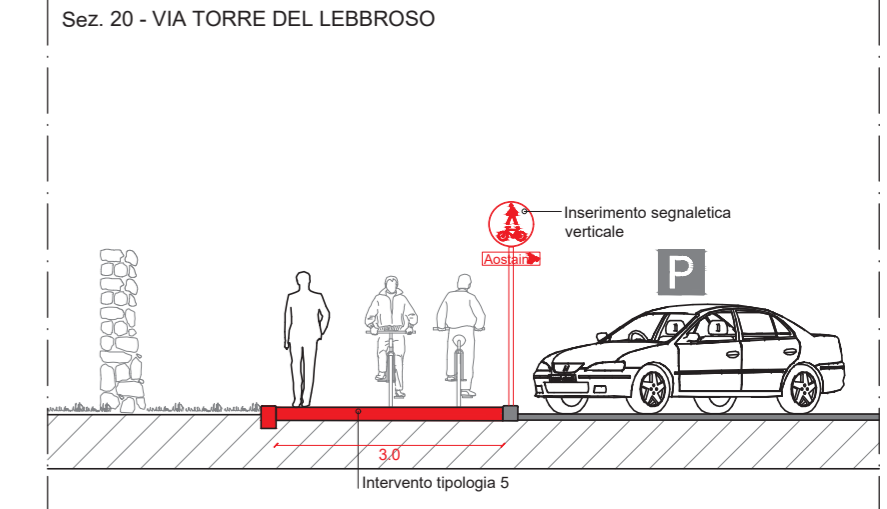
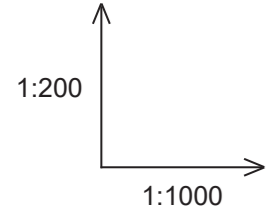


Foto1



Sezione longitudinale



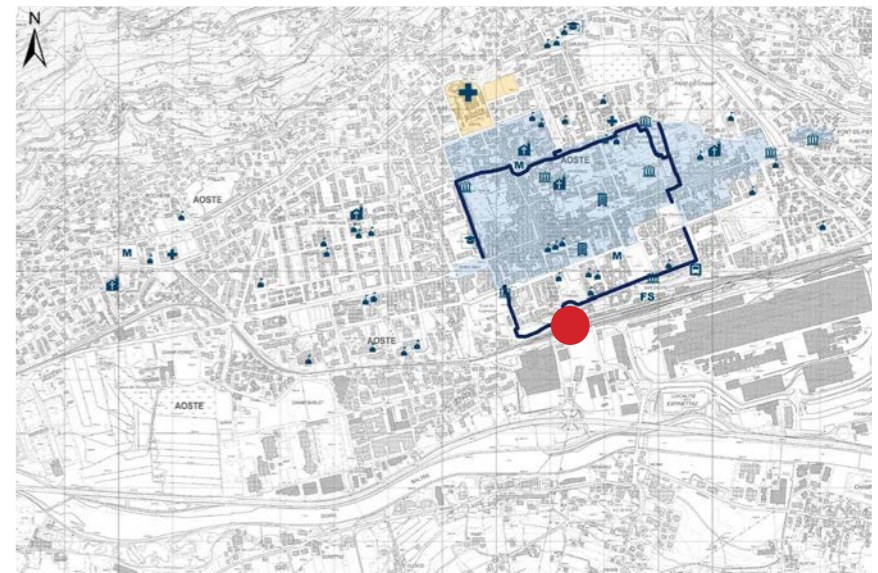
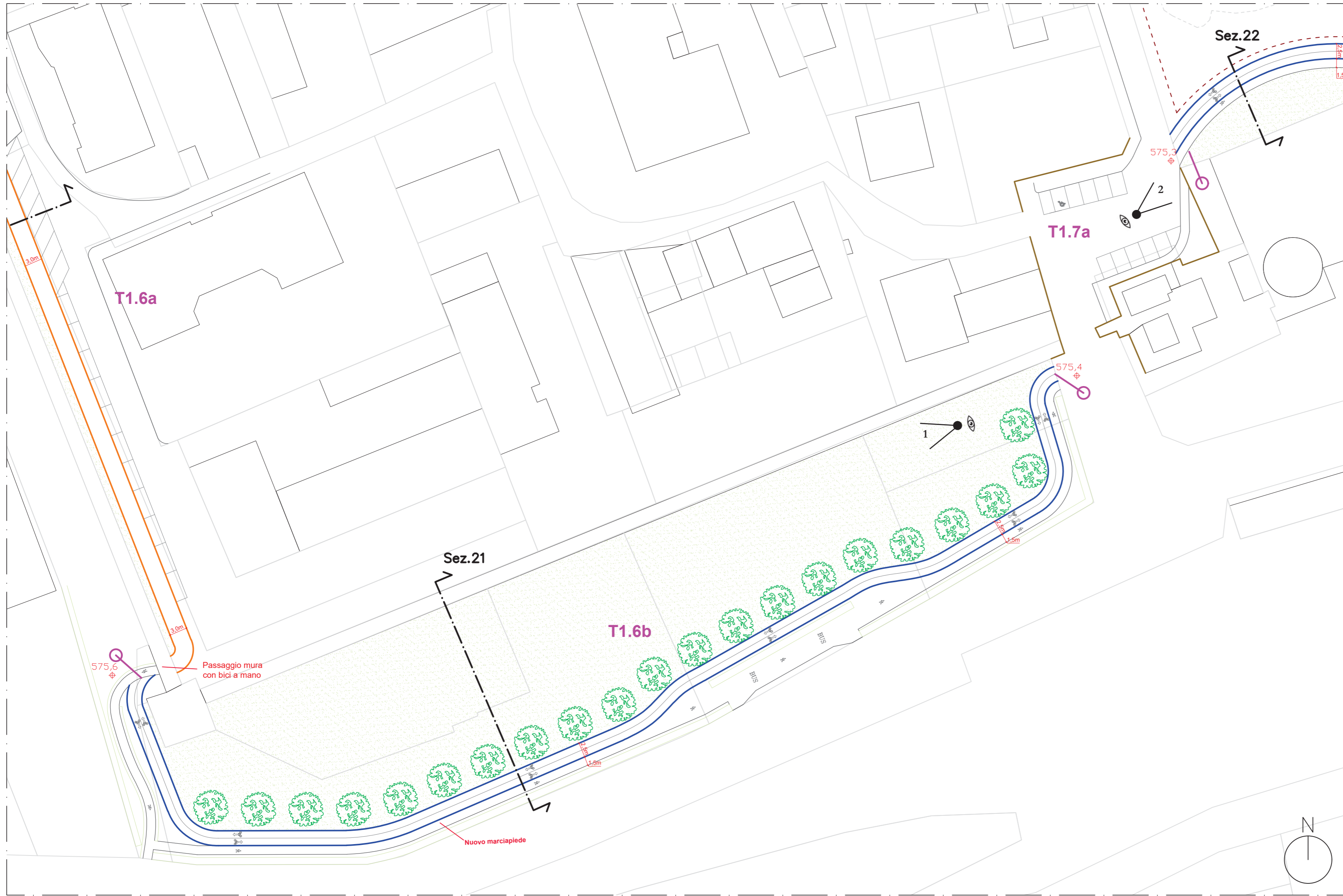


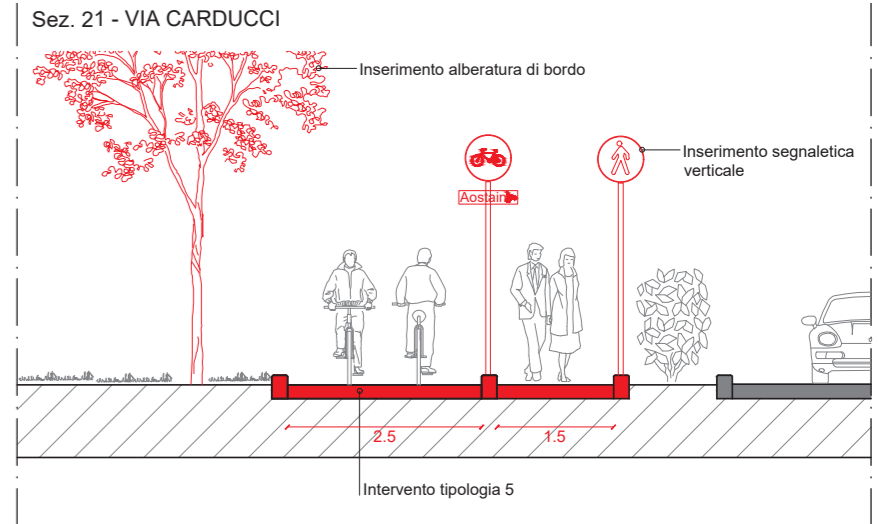
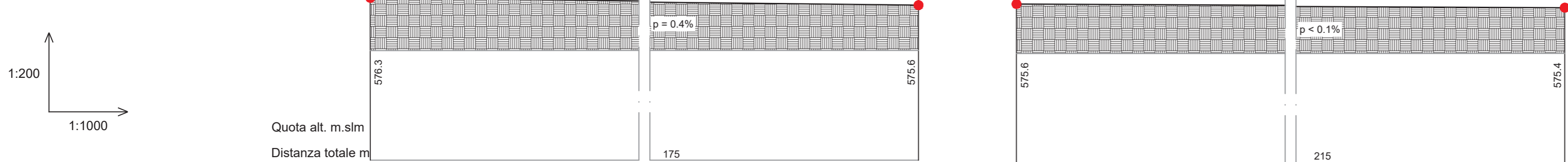
Foto1



Foto2



Sezione longitudinale



Torre Bramafam/ Tour du Pailleron	Cinta muraria romana con porte e torri	T1.7b-c-d
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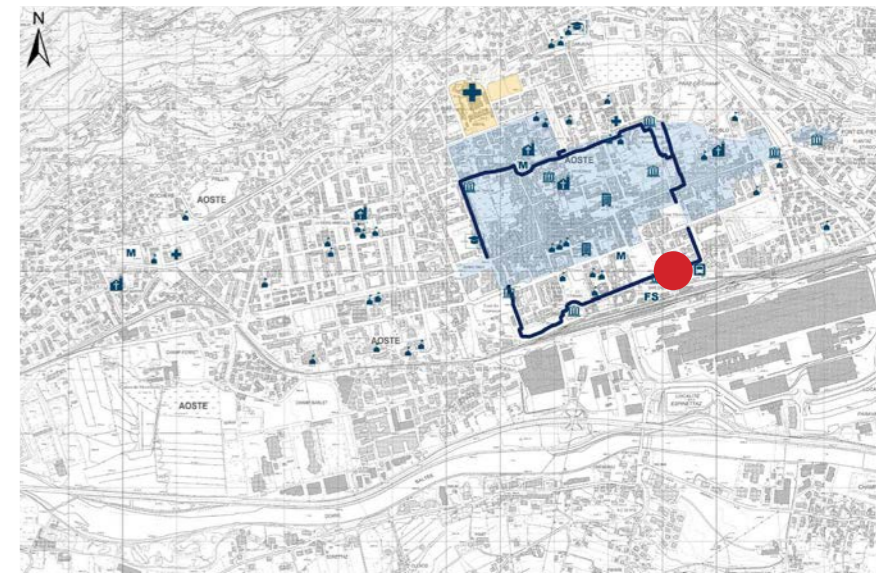
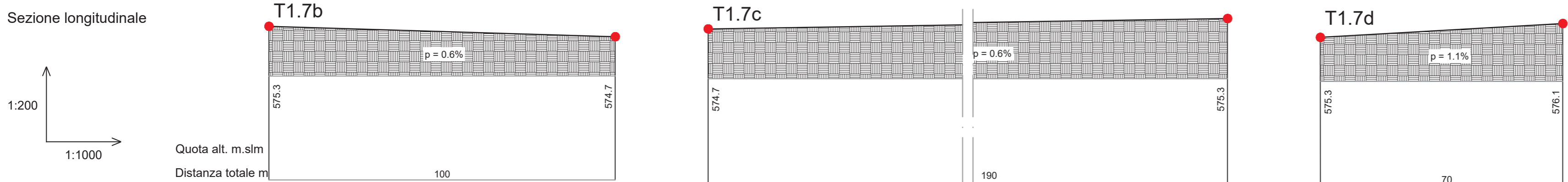
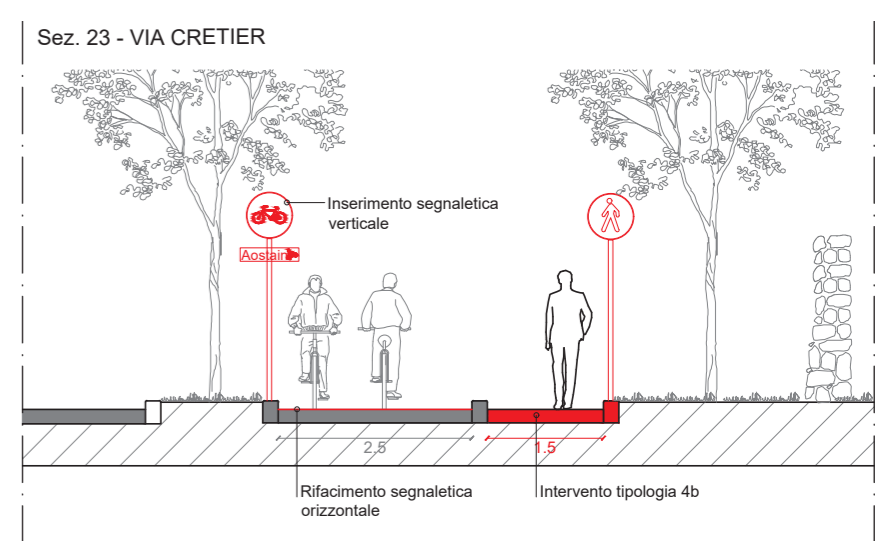
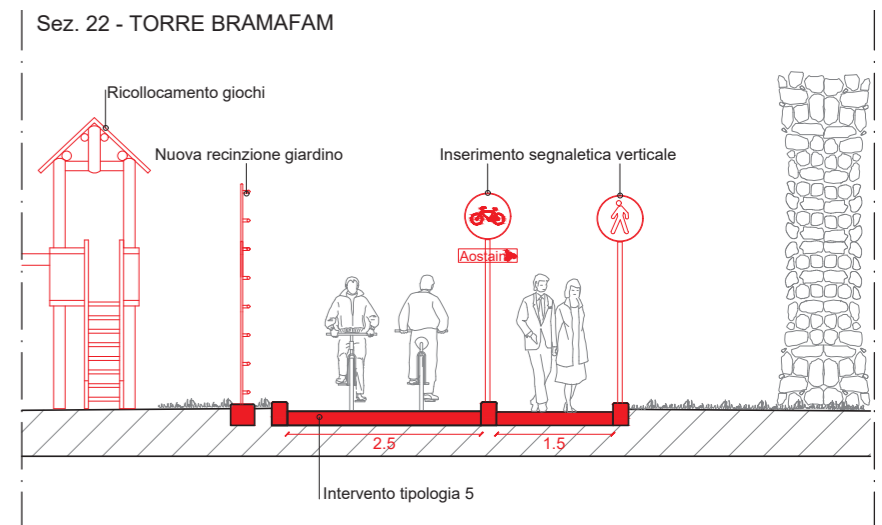
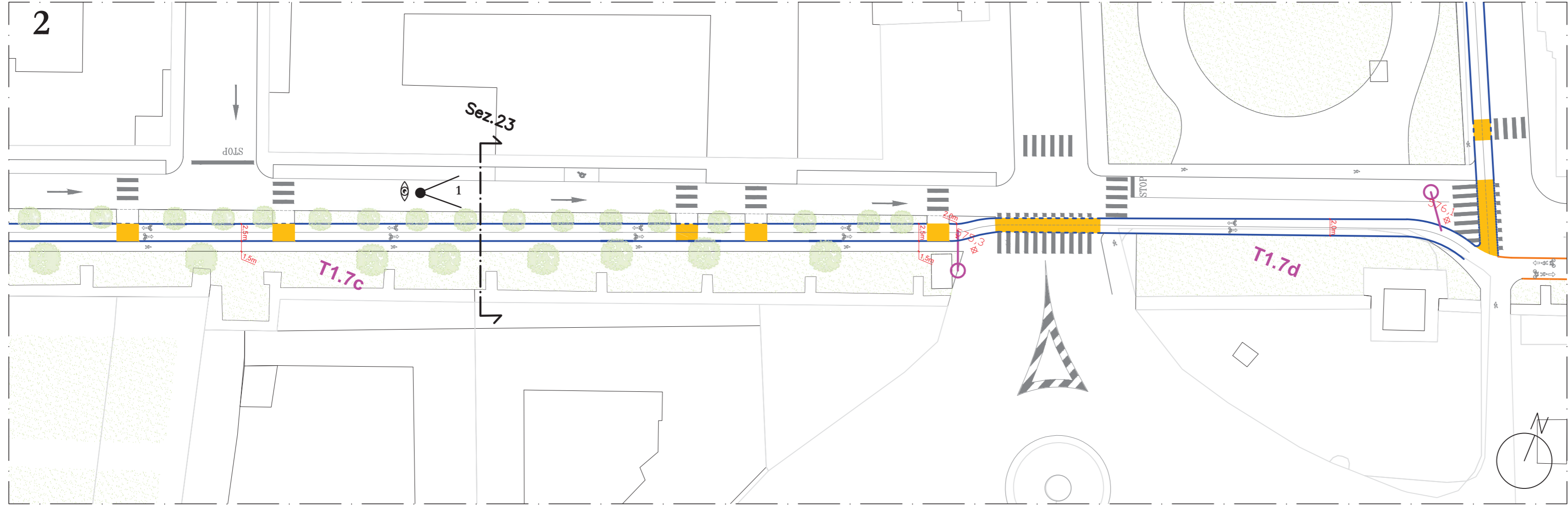
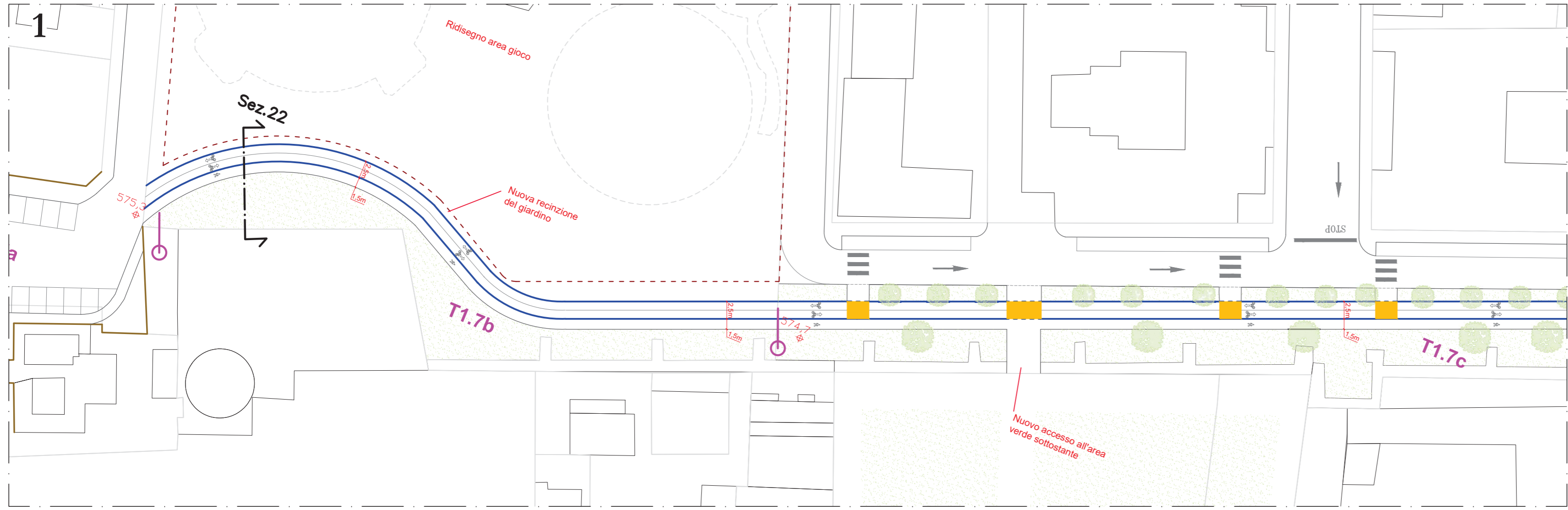
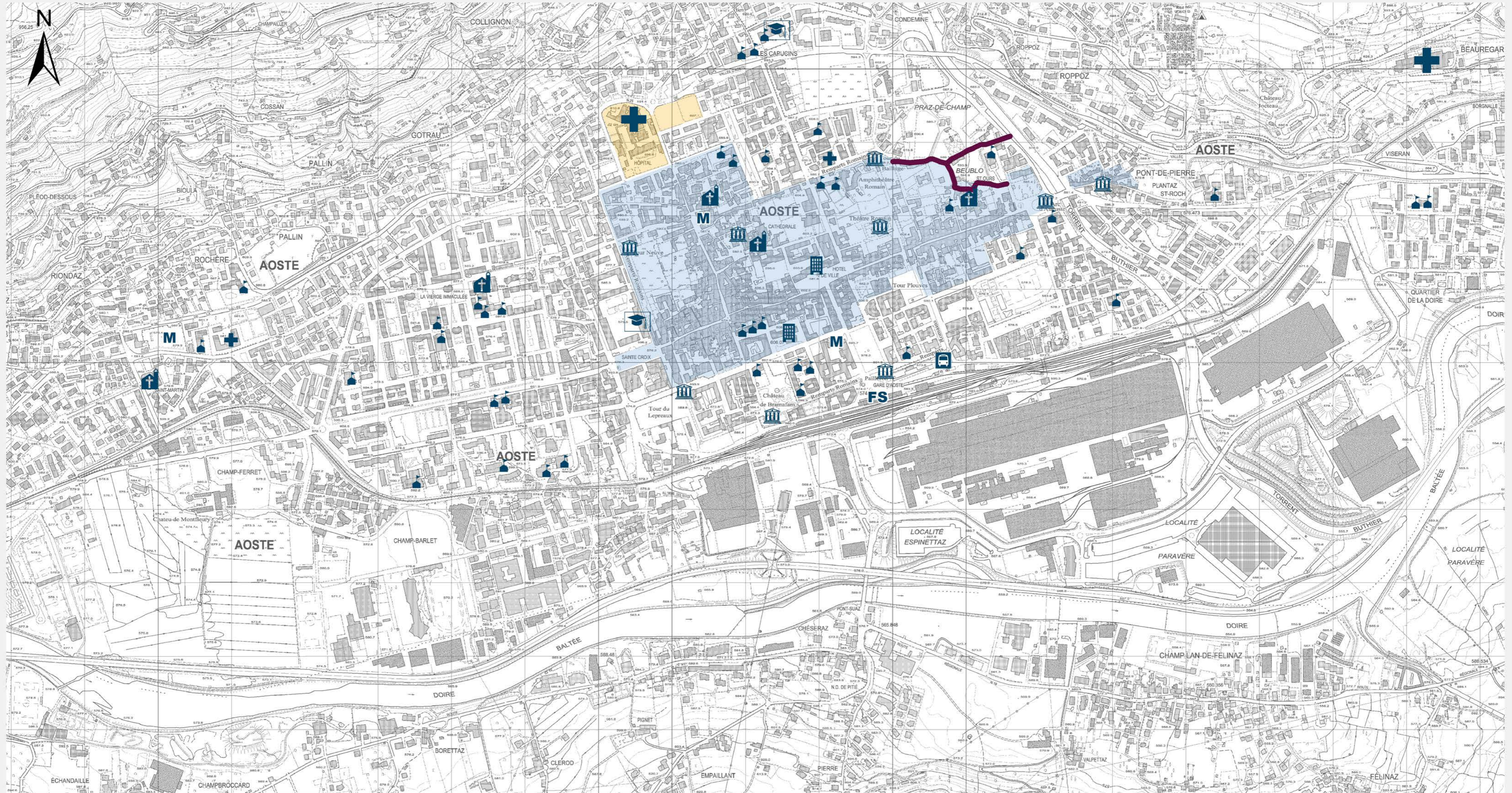


Foto1



T2 S. Orso da Arco d'Augusto

0 100 200 300
m





T2 S. Orso da Arco d'Augusto


T2 S.ORSO da Arco d'Augusto							
T2.1 Torre Balivi/Cimitero							
T2.1	149	1	C	25,00 €	3.725,00 €	0,00 €	3.725,00 €
T2.1 Torre Balivi/Cimitero							
T2.2	191	1	C	25,00 €	4.775,00 €	0,00 €	4.775,00 €
T2.3 Via Linty							
T2.3	123	1	C	25,00 €	3.075,00 €	0,00 €	3.075,00 €
T2.4 Percorso tra le mura							
T2.4	102	1	C	25,00 €	2.550,00 €		2.550,00 €
Sub totale m	565		Totale		14.125,00 €	0,00 €	14.125,00 €


Tratte				Parcheggi			Verde		Costo
Sub tratte	A L[m]	Tipo int.	Tip. finale	Eliminati	Inseriti	In prossimità	[mq]	Tipologia	Costo totale
T2.1	150	1	C	-	-	-	-		3.750,00 €
T2.2	200	1	C	-	-	-	-		5.000,00 €
T2.3	120	1	C				-		3.000,00 €
T2.4	110	1	C					-	2.750,00 €


 Nuova tratta ciclabile


 Nuova tratta ciclopedonale

 Ciclabile esistente

 Ciclovía in strada urbana zona 30, area pedonale, ZTL

 Inizio e fine tratta

 Aree di sosta eliminate

 Nuove aree di sosta

Via Guido Rey, Via Linty Percorso tra le mura	Cinta muraria romana con porte e torri	T2.3 - T2.4
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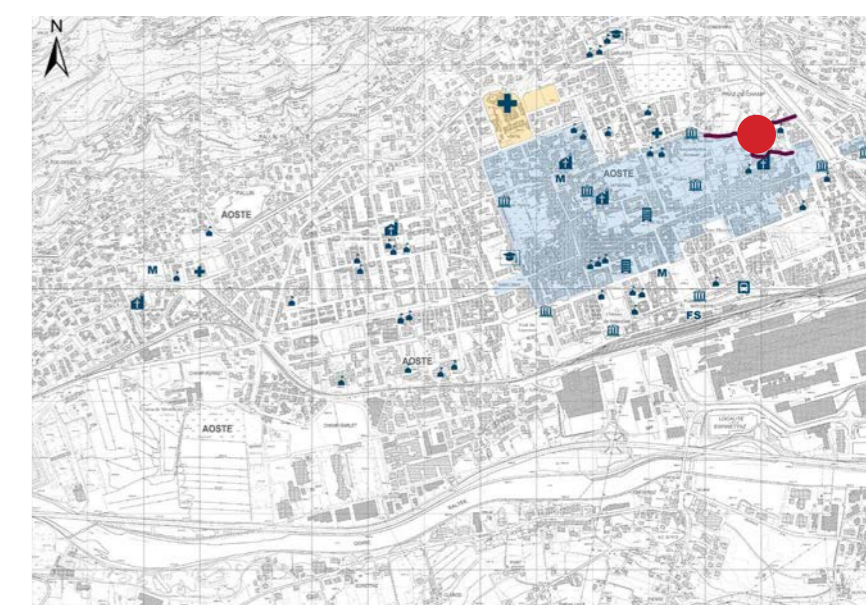
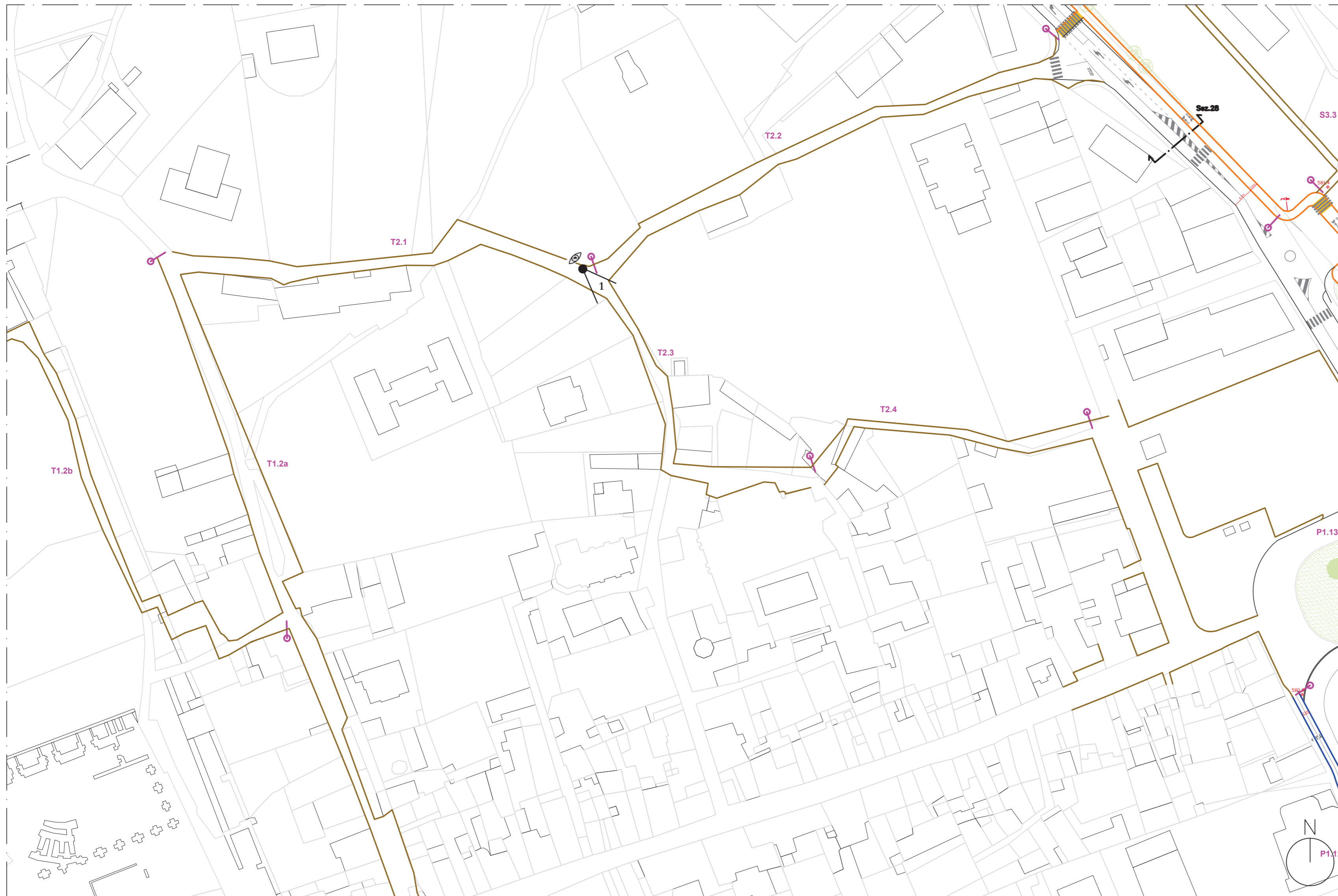


Foto1



Sezione longitudinale

