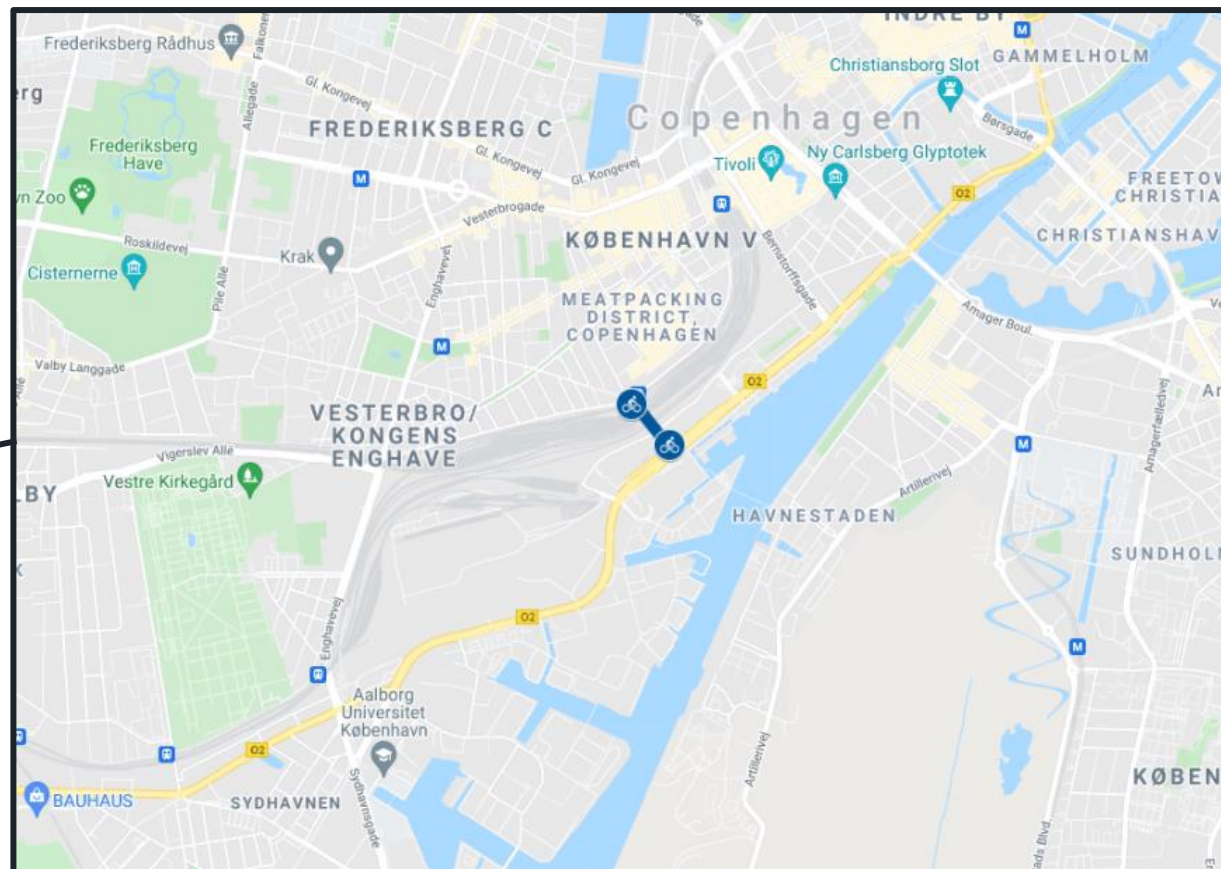
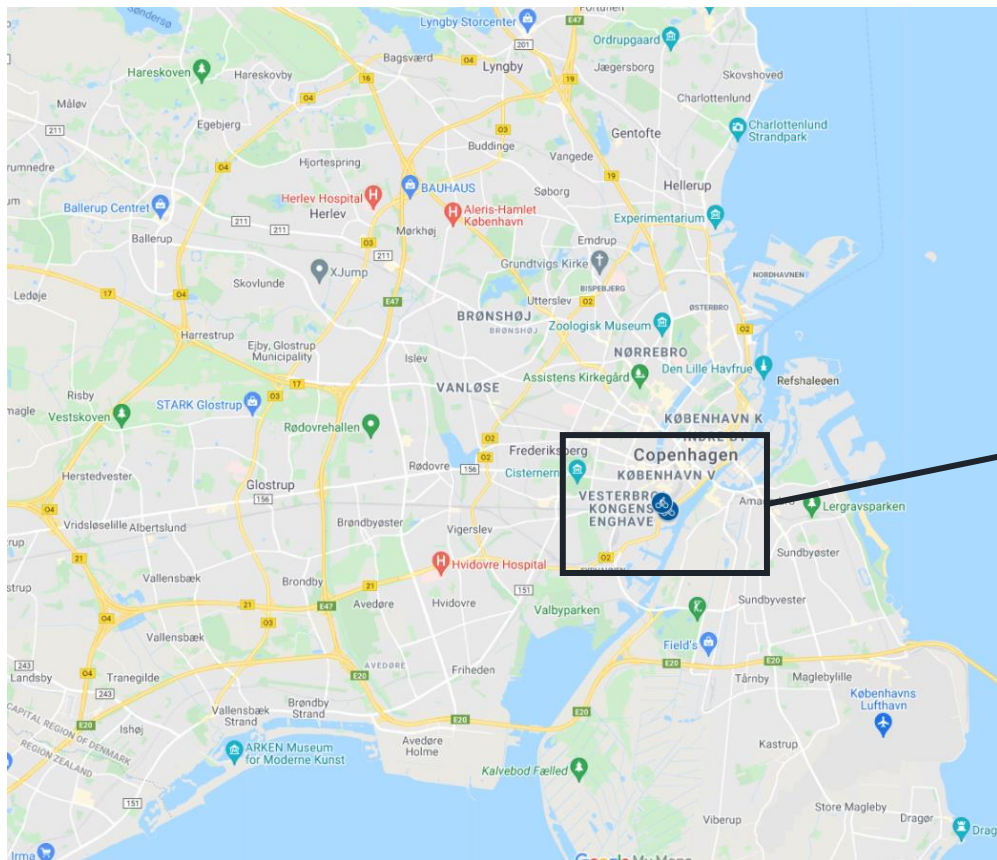


Dobbeltrettet cykelsti ved Dybbølsbro

Jakob Bülow Find, Københavns Kommune

Thomas Werdelin, WSP



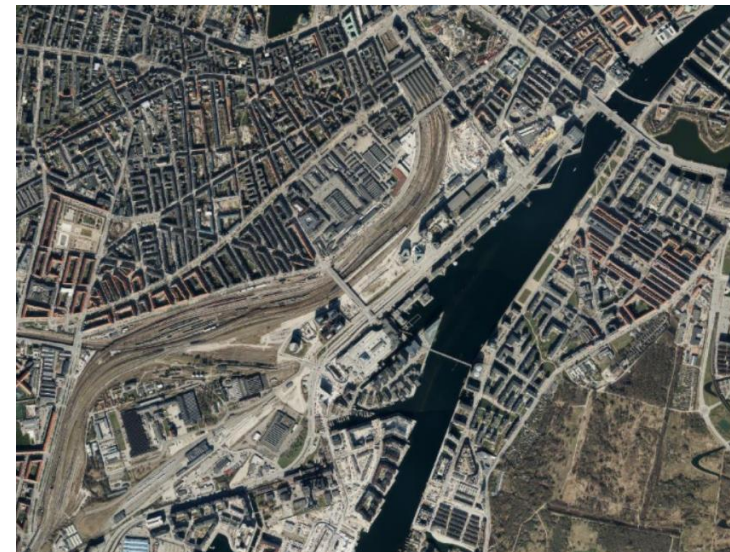
1954



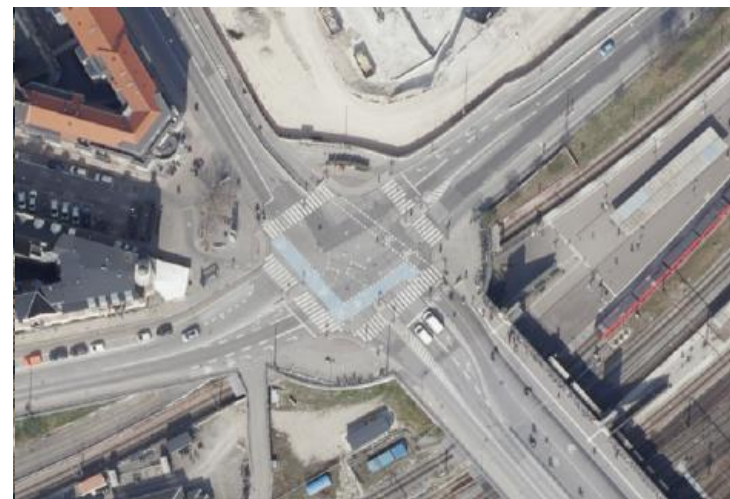
2002



2020



Dobbeltrettet cykelsti på Dybbølsbro



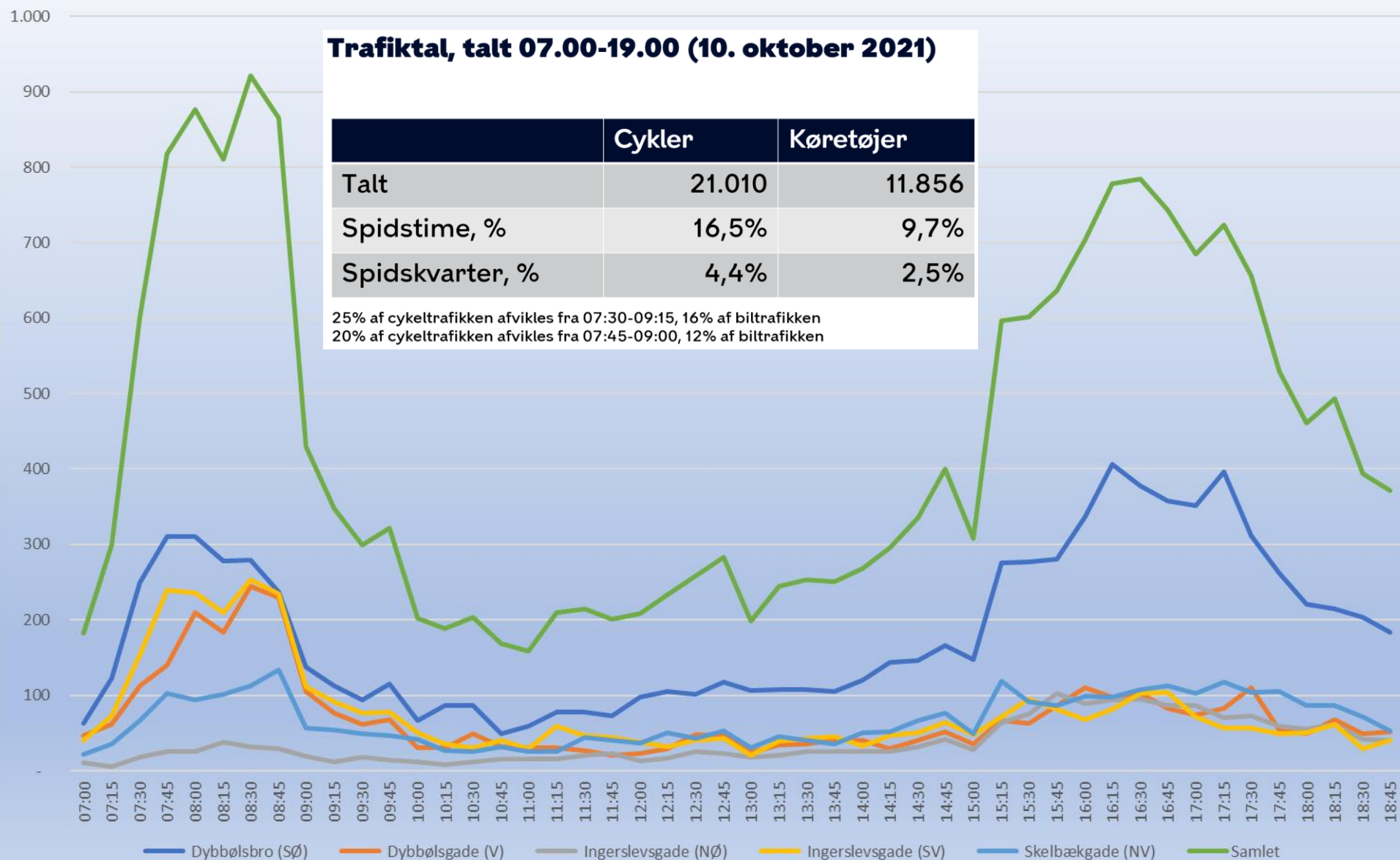


Cykeltrafik, samlet indkørende, pr. 15 min

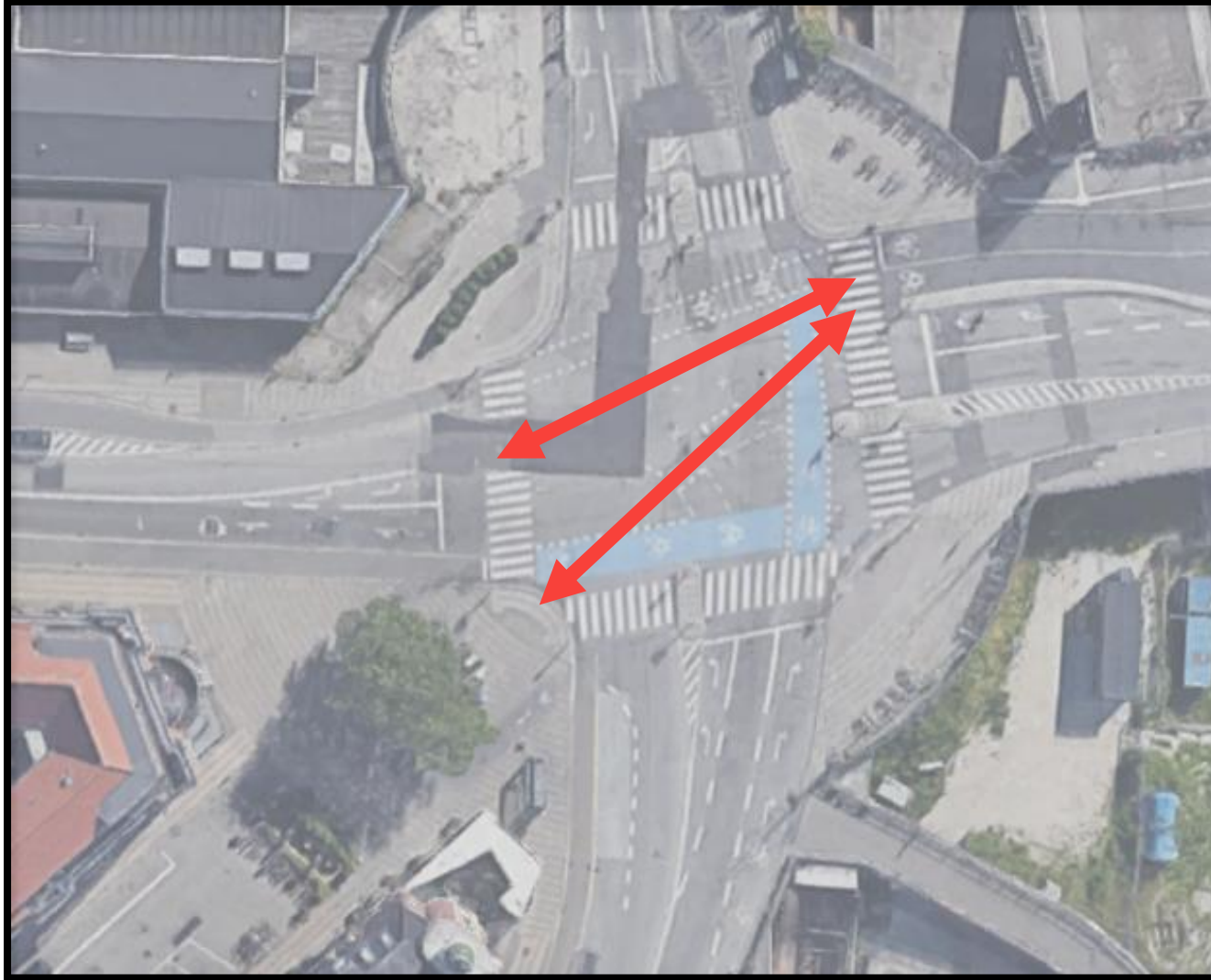
Trafiktal, talt 07.00-19.00 (10. oktober 2021)

	Cykler	Køretøjer
Talt	21.010	11.856
Spidstime, %	16,5%	9,7%
Spidskvarter, %	4,4%	2,5%

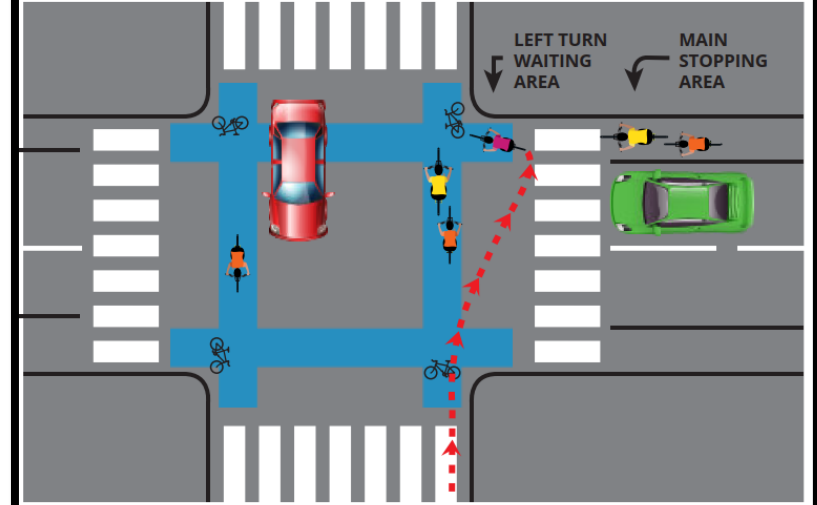
25% af cykeltrafikken afvikles fra 07:30-09:15, 16% af biltrafikken
20% af cykeltrafikken afvikles fra 07:45-09:00, 12% af biltrafikken



Primære cykelflows og problemer i nuværende udformning

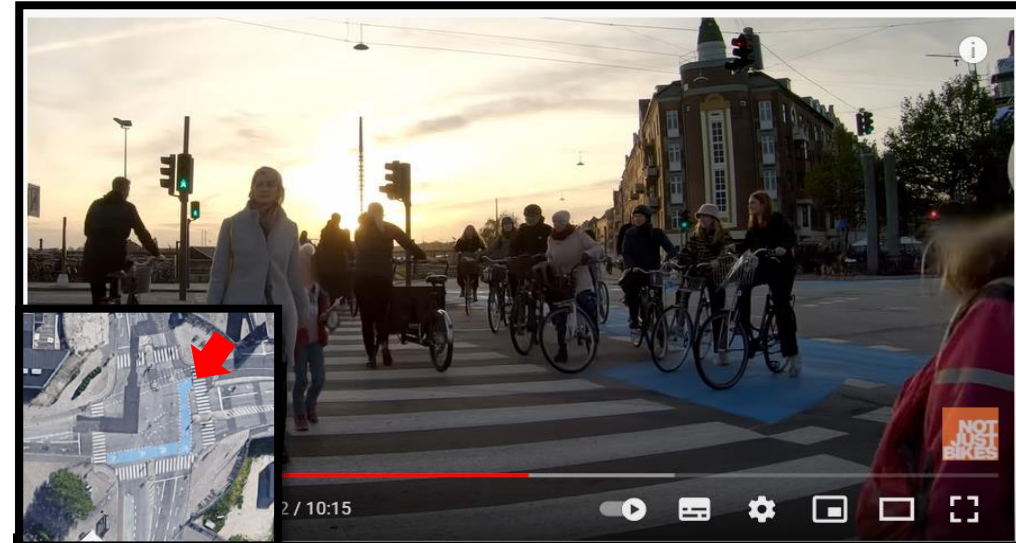
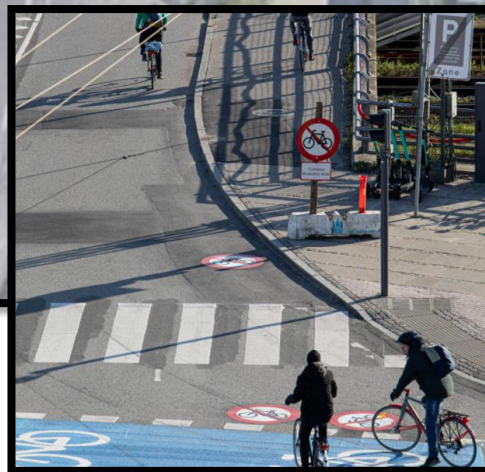
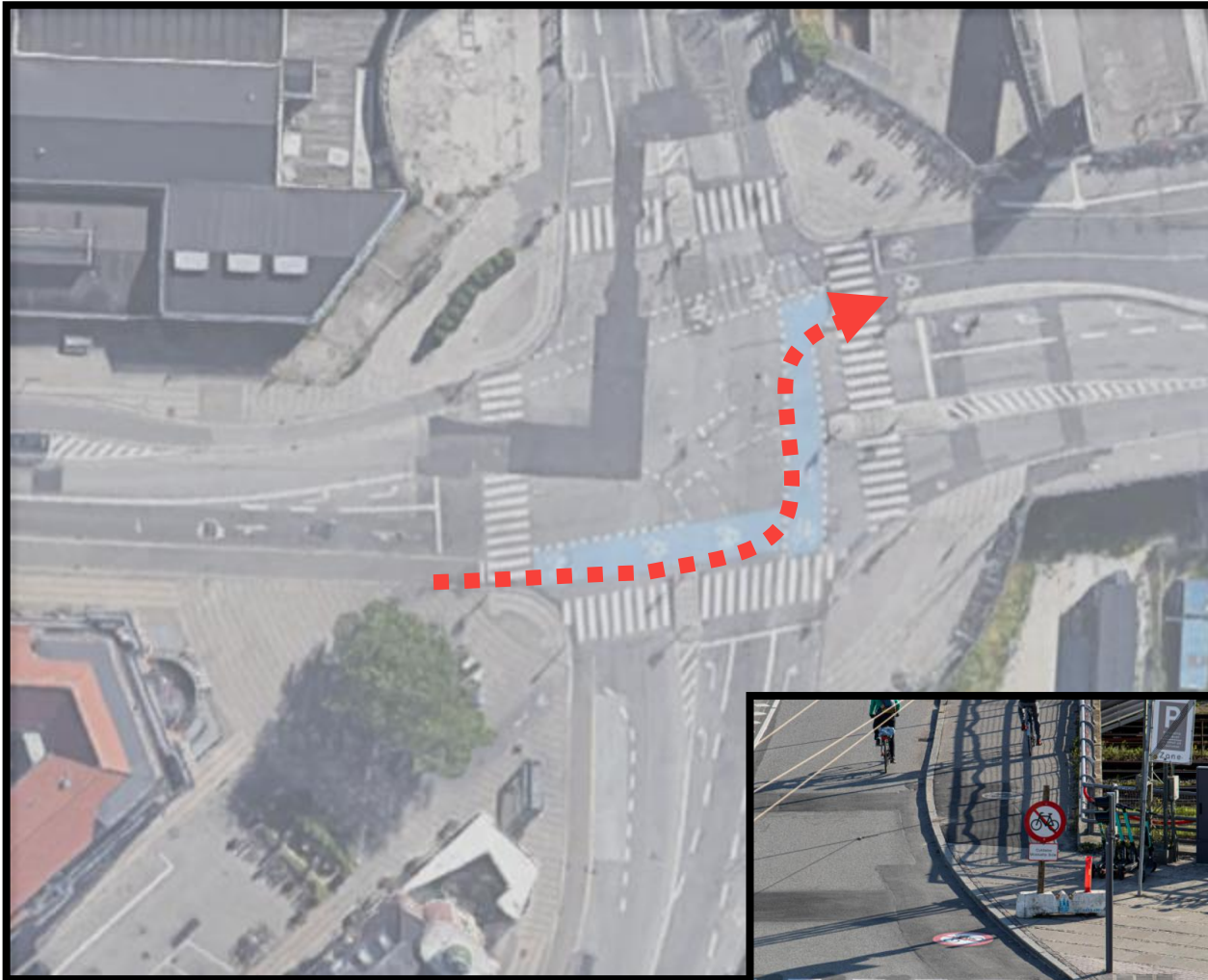


In Denmark, before the intersection, the cyclist who intends to make a left turn, keeps to the right of the road until cycling almost past the intersection. Then he/she waits at the corner of the intersection at a place specifically signed for the cyclist until the intersection is clear. At busy intersections one might have to wait until the traffic lights turn (or until the traffic is clear if no lights) and then the left turn is carried out; a two-step process⁵⁷.

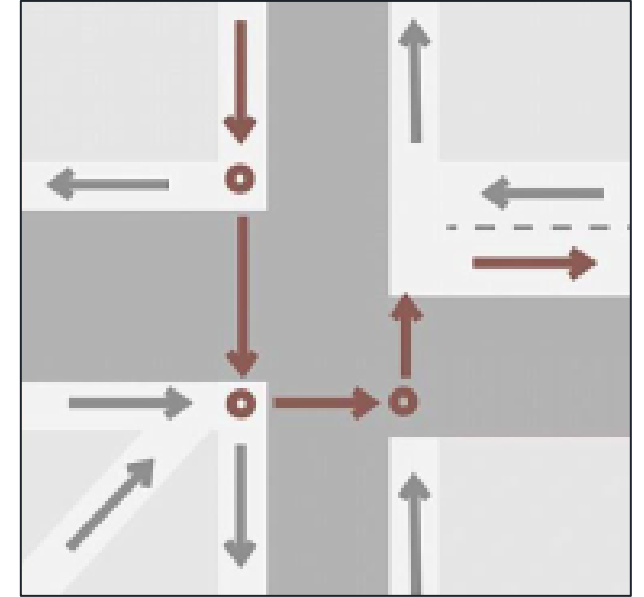
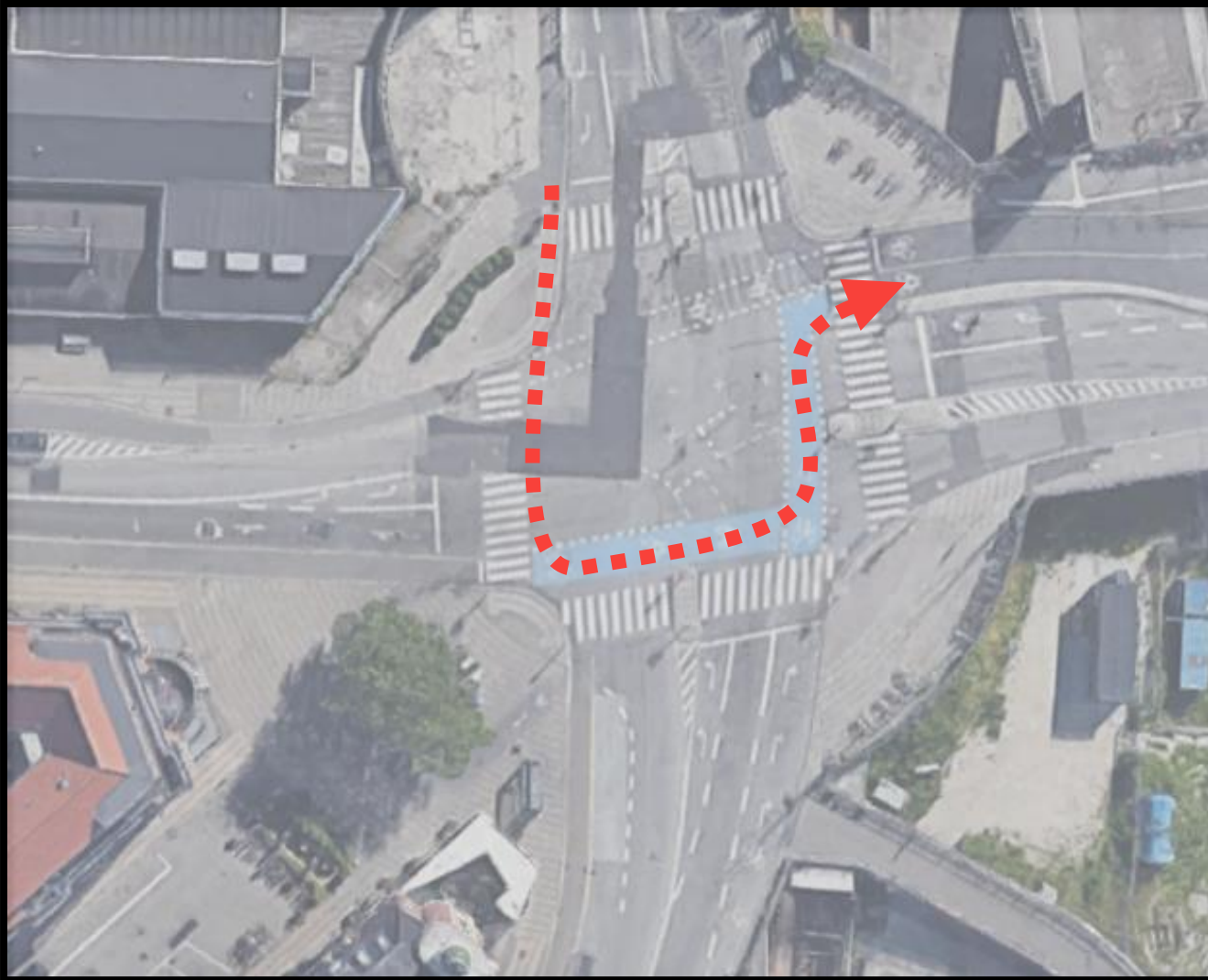


Here, the cyclist passes the first pedestrian crossing and would wait in the section just before the second pedestrian crossing. This kind of 'Hook turn' is sometimes used in the Netherlands.

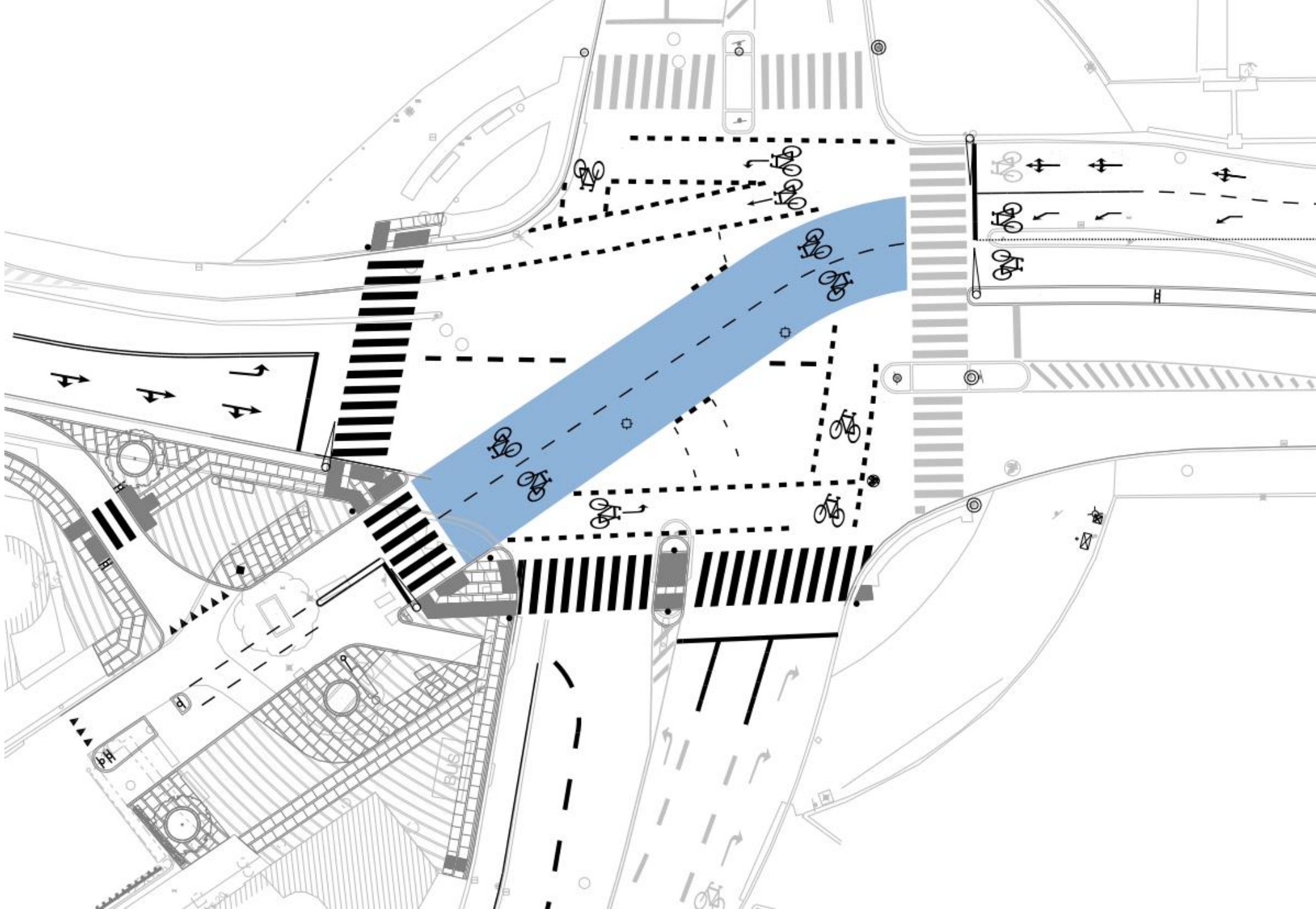
Cyklister fra vest mod øst

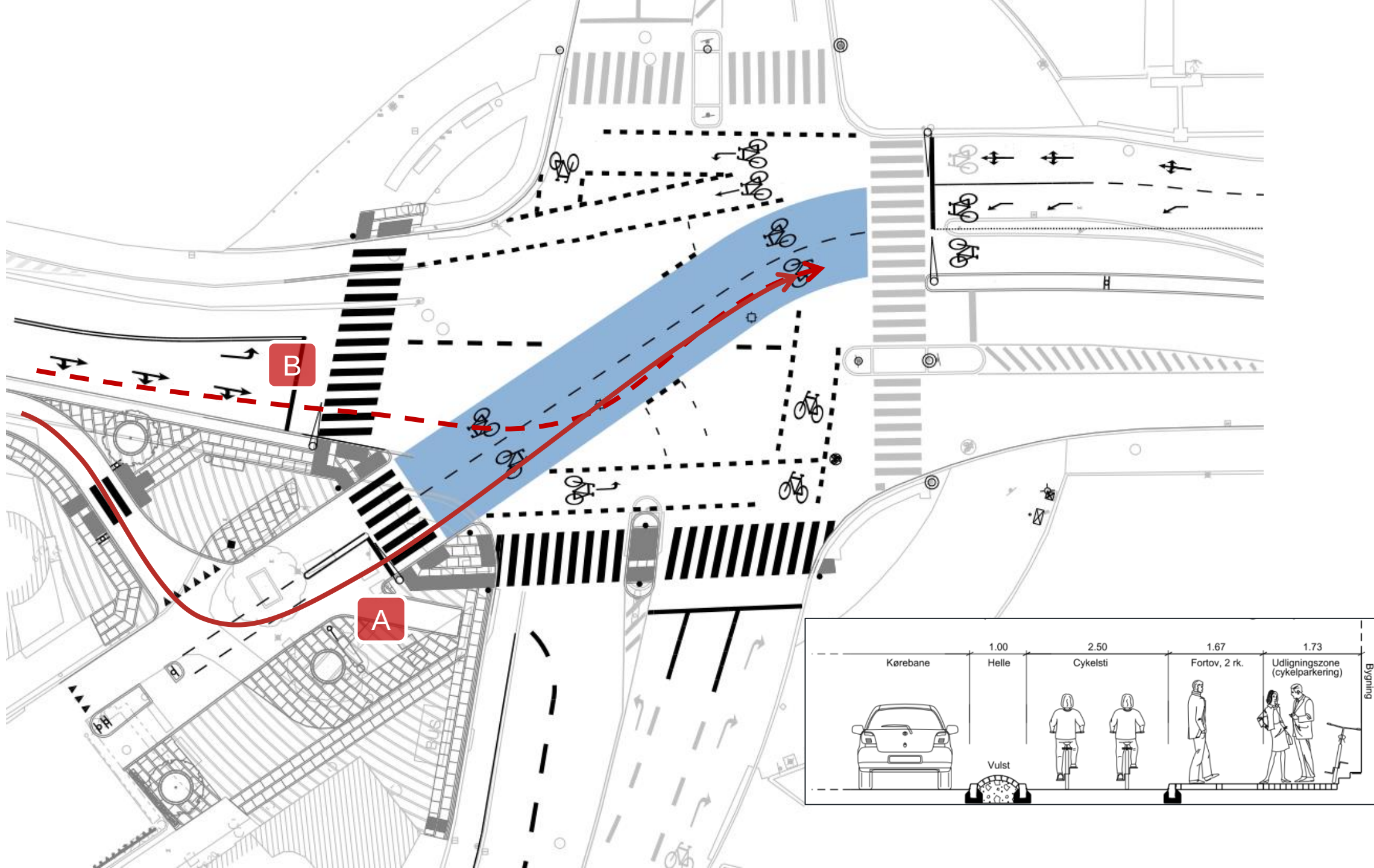


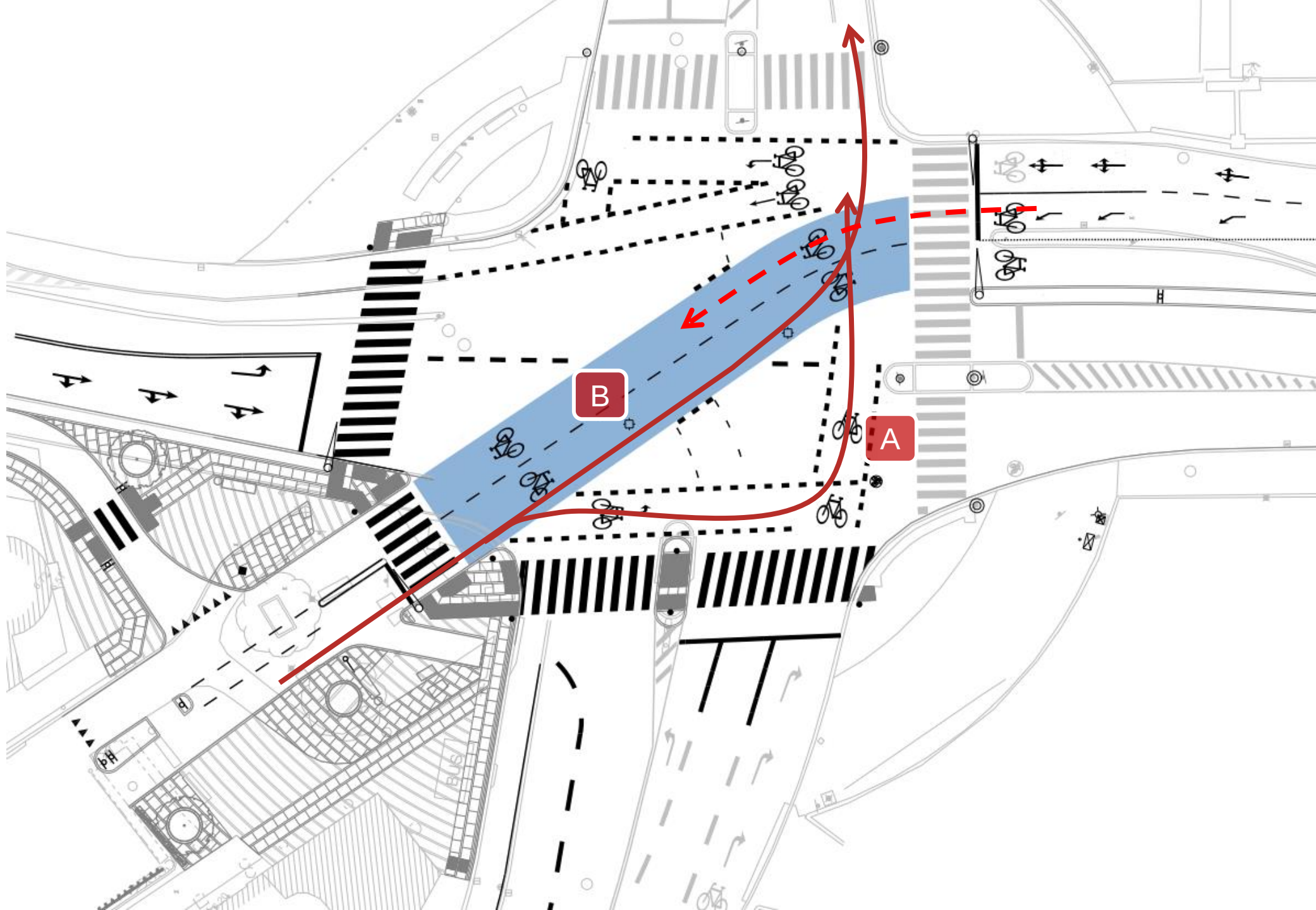
Cyklister fra nord mod øst

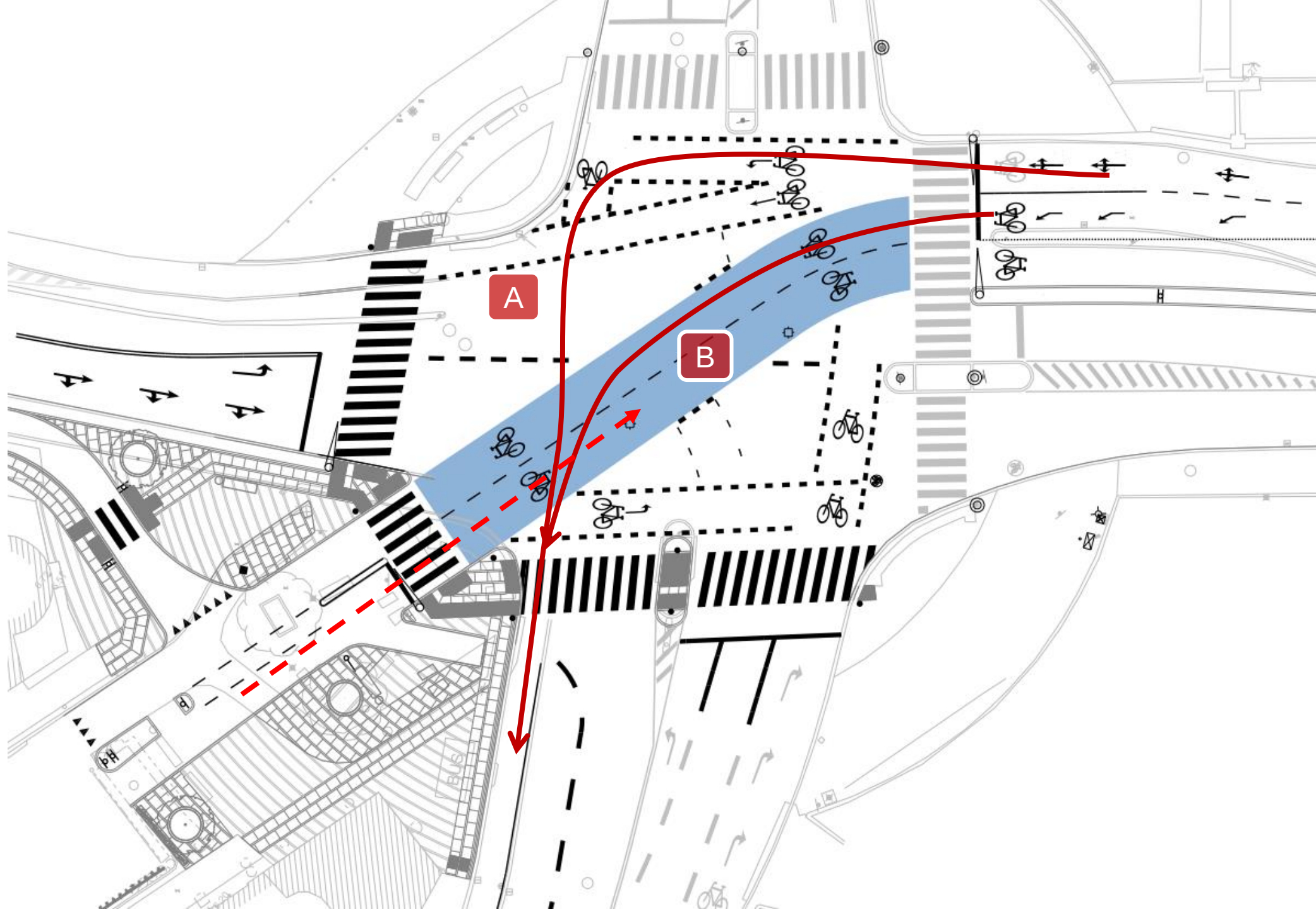




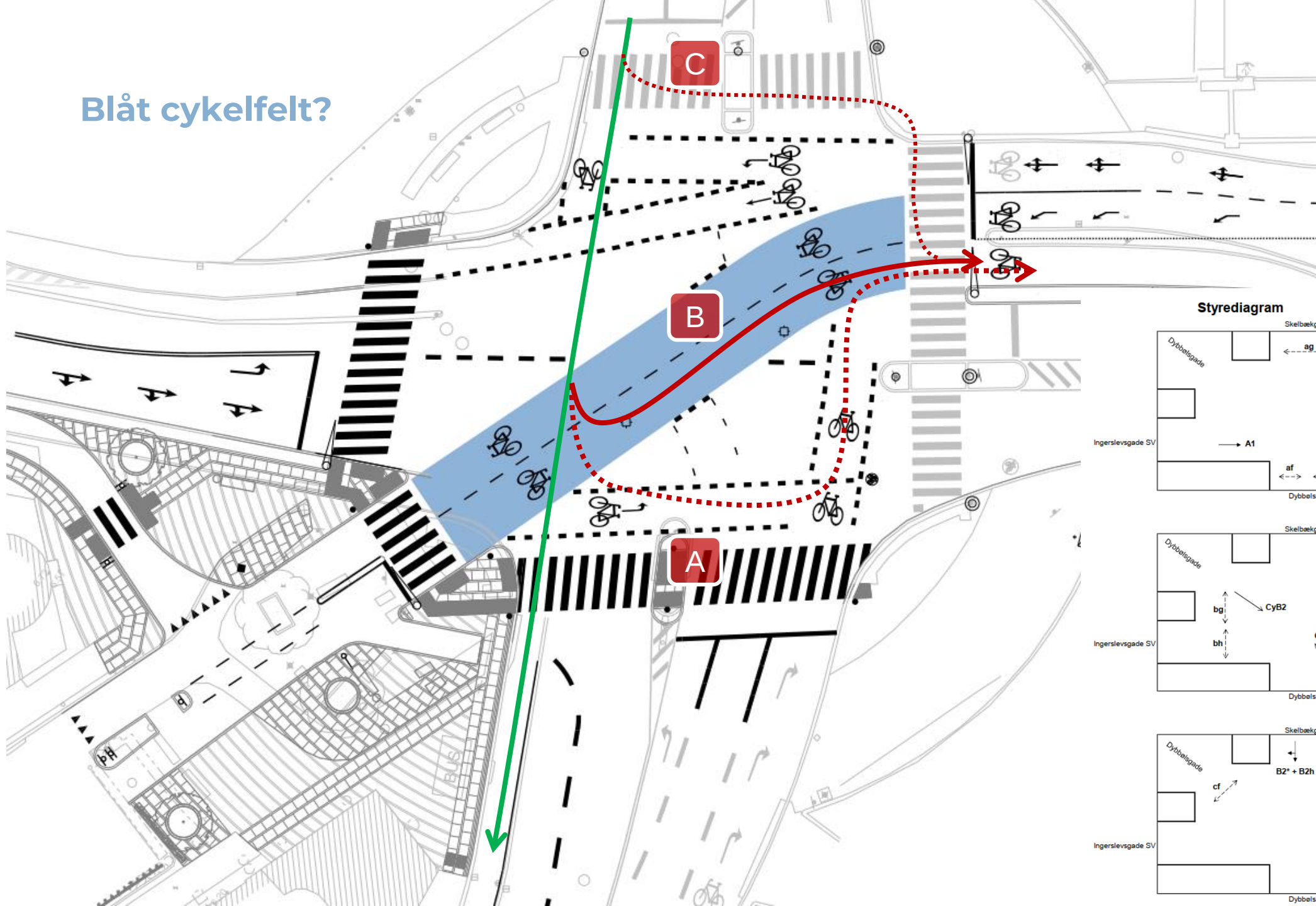




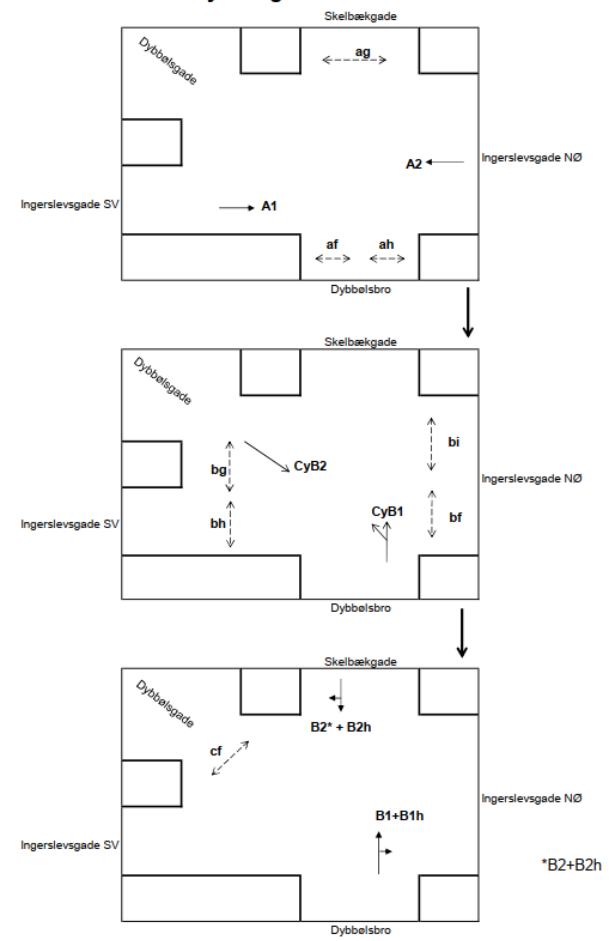




Blåt cykelfelt?



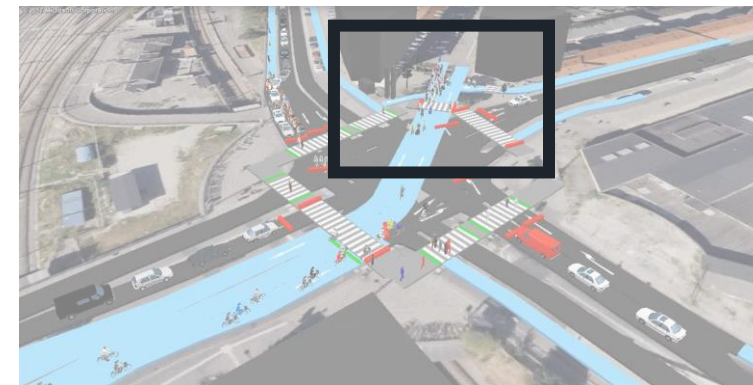
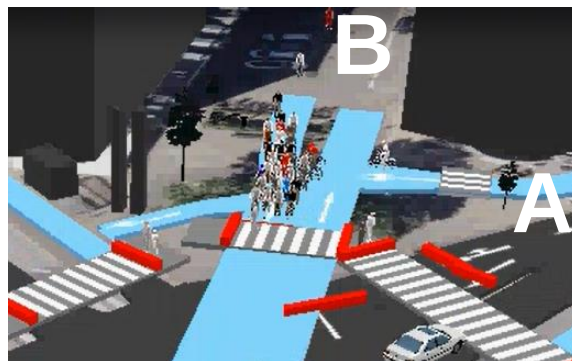
Styredigram



Opmarcharealet på Yrsas Plads

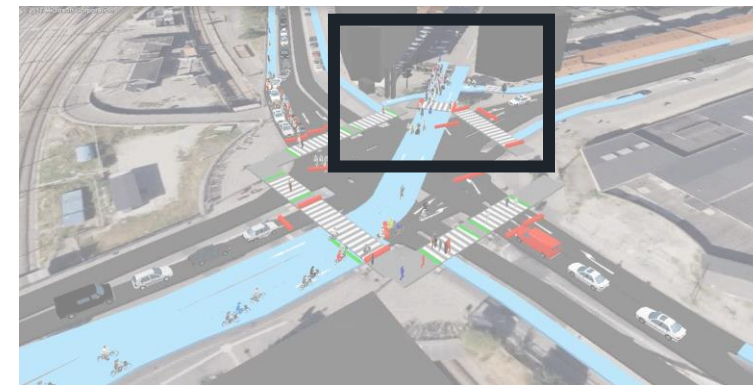
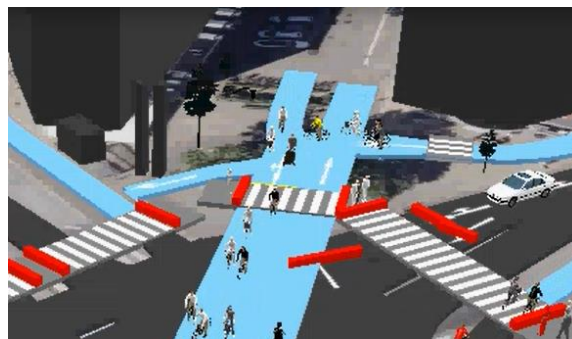
Ved grøntidens begyndelse:

- Kort kø (i "A") -> tilstrækkelig kapacitet



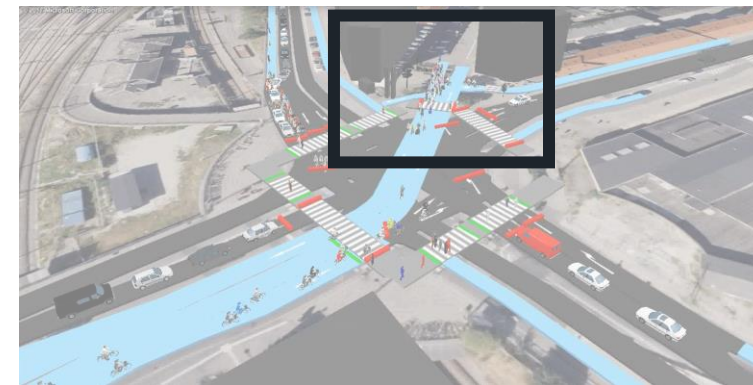
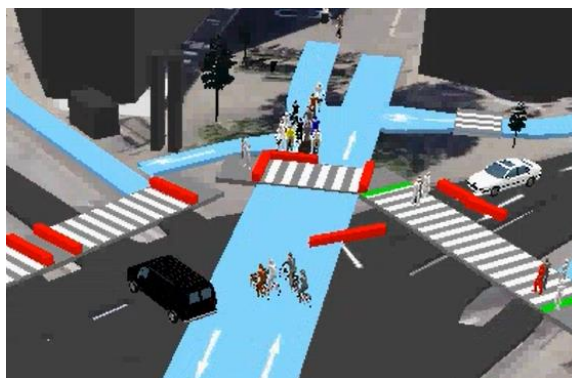
Ved grøntidens afslutning:

- Næsten al kø afviklet (i "B")

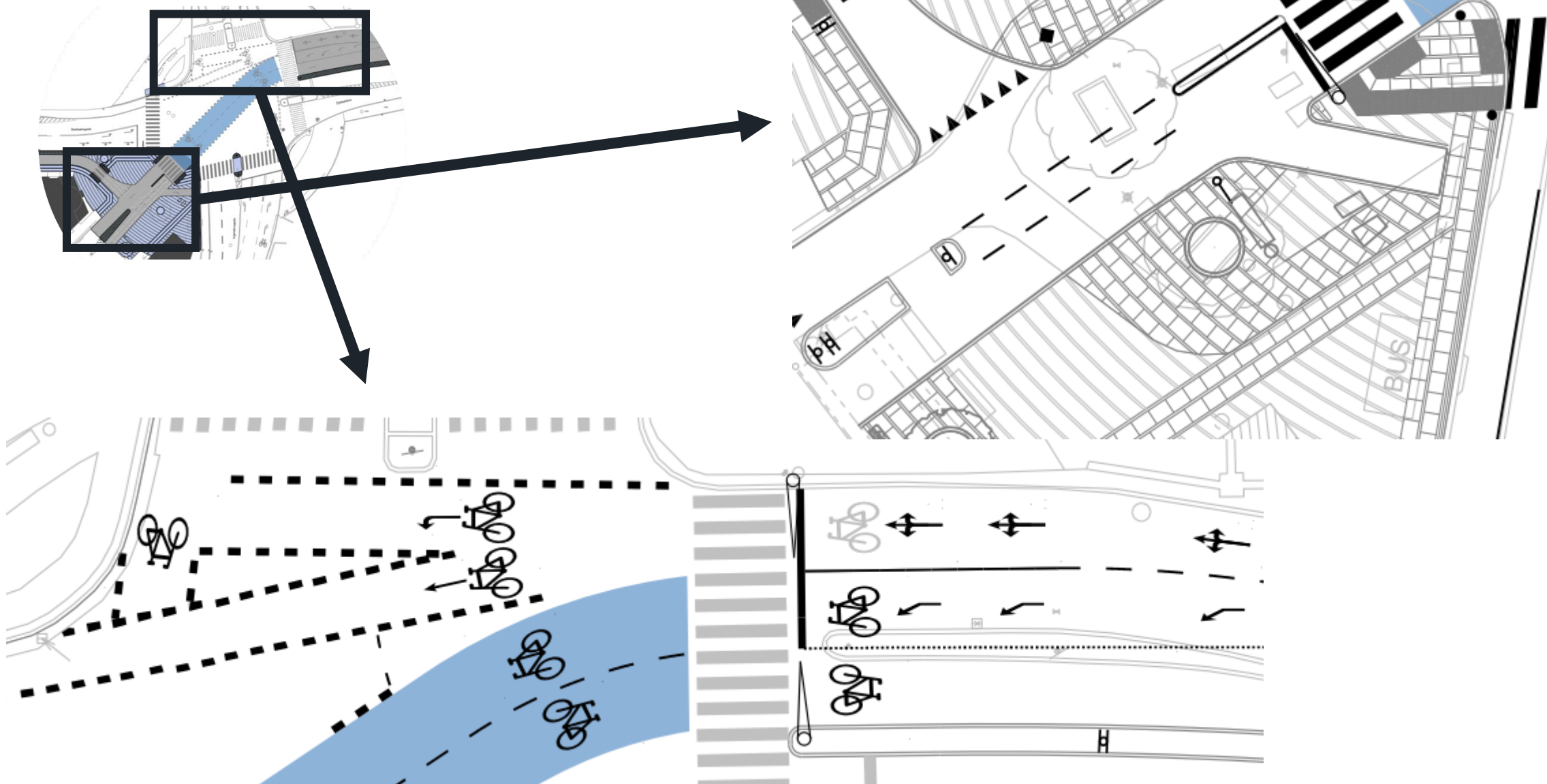


Ved rødtidens begyndelse:

- Cyklister fra "A" kan køre ind i opmarcharealet

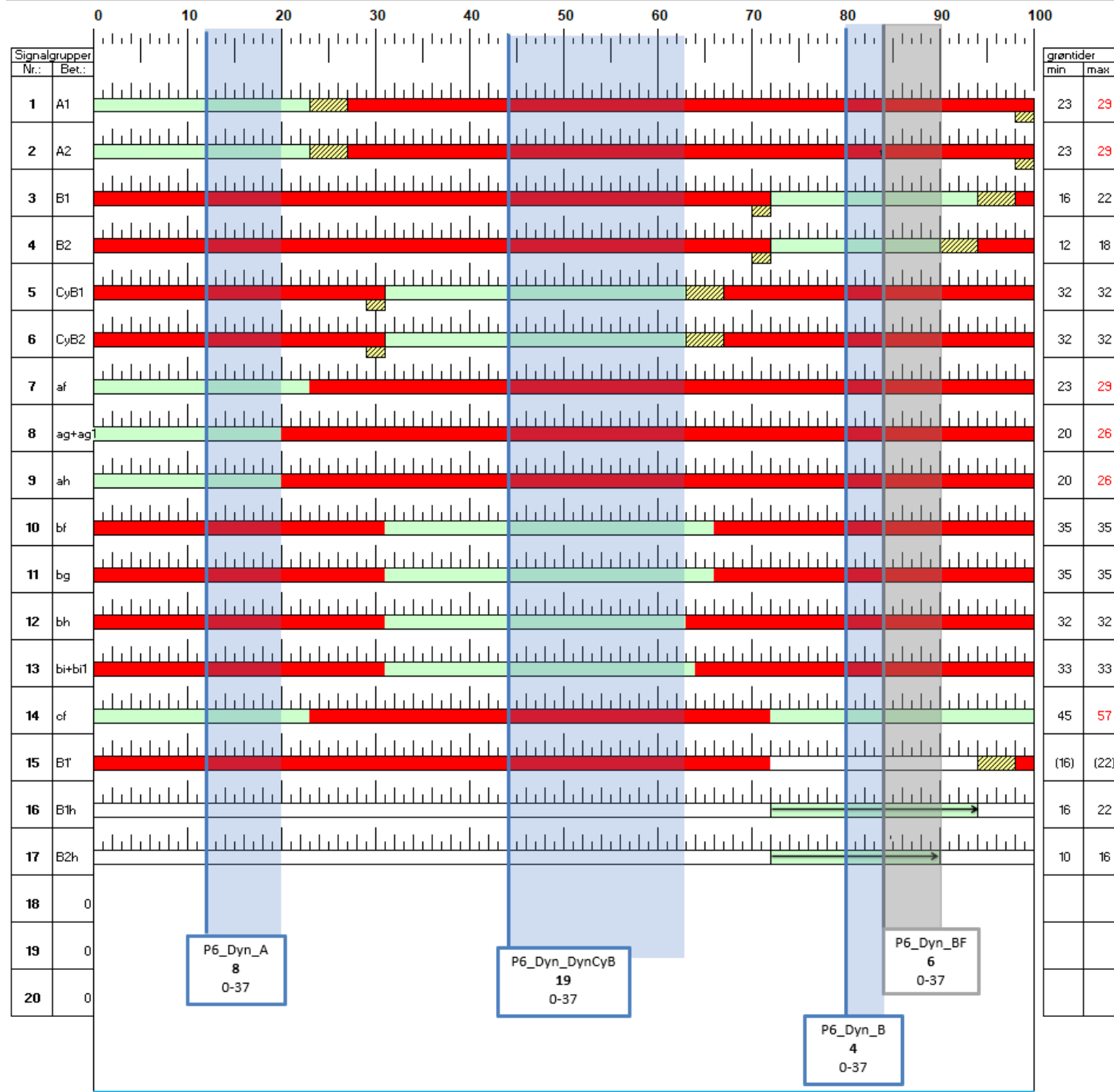


Detaljer



ITS

- Dynamisk fordeling af grøntider
- Dynamisk skift af omløbstider
- Baseret på antallet af cyklister i krydset
- Fokus på cyklister, når cyklisterne er der

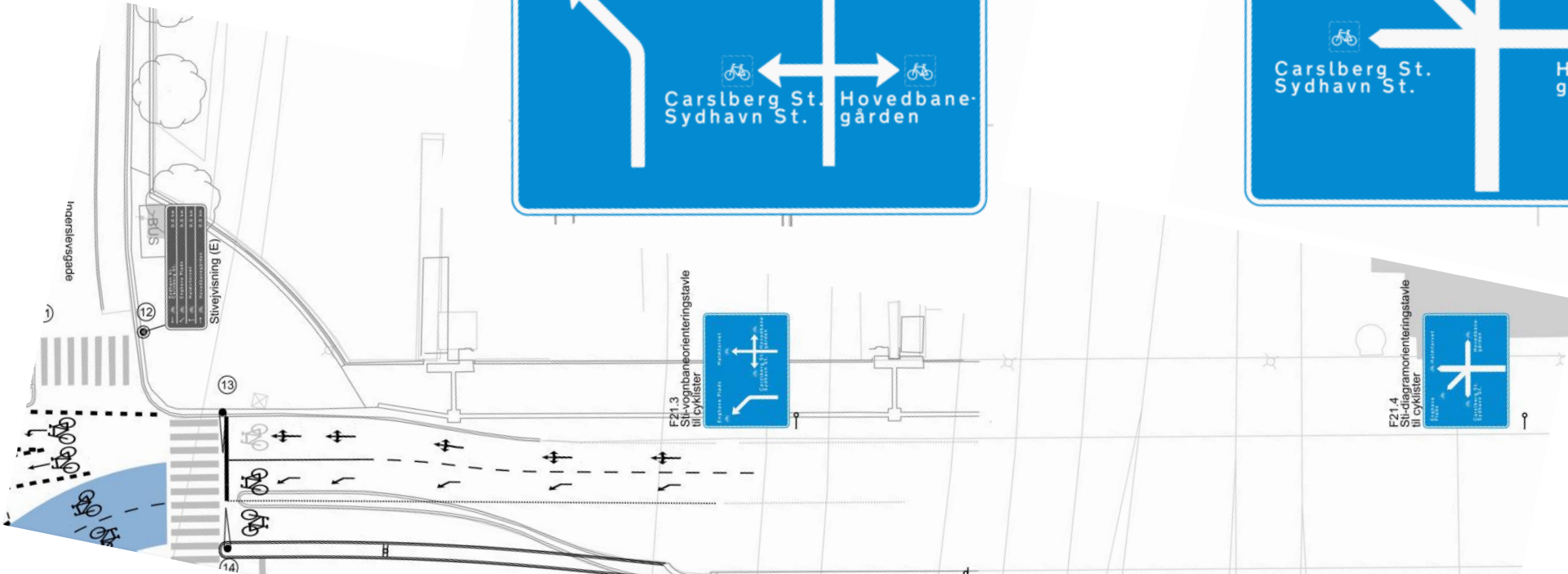
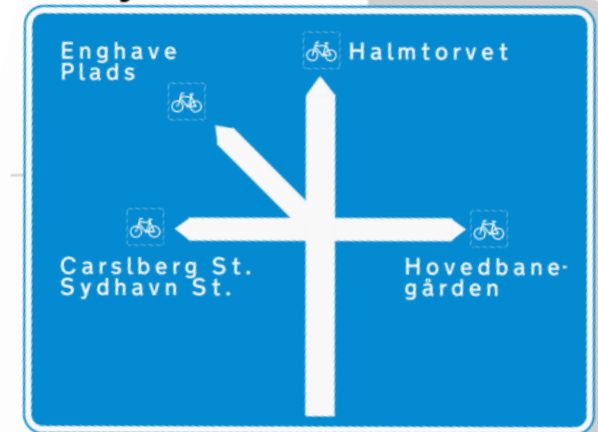
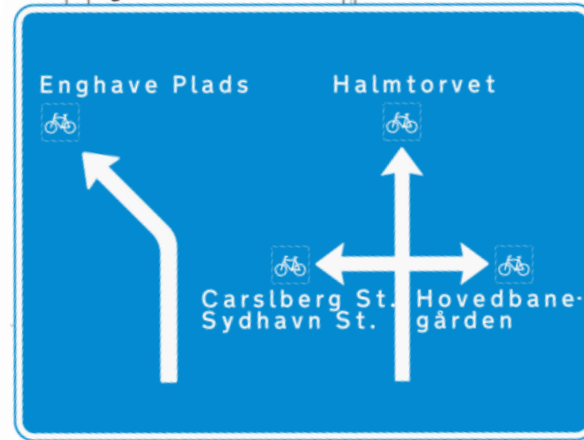


Kommunikation før åbning

[Video fra Facebook](#)

Kommunikation ved og efter åbning

A99.5



Pointer

- Fremkommelighed for flest
- Traditionel vejteknik – bare mest for cyklister
- Traditionel vejvisning – bare for cyklister
- Kommunikation
 - Presse og medier før åbning
 - Midlertidig information ved åbning
 - Vejvisning efter åbning

