

## Bilag 6 – Dækningskort for placering A, F og B2

### **Dokumentet er delvist webtilgængeligt**

Dette dokument er delvist baseret på materiale modtaget fra tredjepart. Ikke alt tredjepartsindhold overholder reglerne om webtilgængelighed (WCAG), da dette ikke er udarbejdet af kommunen selv. Vi kan som myndighed ikke med rimelighed påtage os at opmærke eller beskrive detaljer i dokumentet, da det kan pådrage os et ansvar, hvis vi får det beskrevet i strid med projektejers/bygherres intention, og vi vurderer derfor at det vil udgøre en uforholdsmæssig stor byrde jf. lov nr. 692 af 8. juni 2018, § 3 stk. 2. Bilaget på de følgende sider er modtaget fra ekstern part, og er hverken betalt, kontrolleret eller udviklet af Frederikssund Kommune. Det er derfor undtaget fra reglerne om webtilgængelighed (WCAG).

### **Hvorfor denne information**

Som offentlig myndighed har vi pligt til at sikre, at så mange som muligt kan anvende vores websteder, mobilapplikationer. Det gælder ikke mindst brugere med handicap som fx blinde, skal kunne navigere og læse alt indhold – herunder også bilag – på vores hjemmeside ved hjælp af gængse hjælpeteknologier.

Indhold som ikke er betalt, udviklet eller kontrolleret af kommunen er undtaget fra reglerne.

# New Build – Coverage Plots

S1850 – Candidate A/Candidate A – Alternative Position/  
Candidate A – Alternative Position 2

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15-02-2022

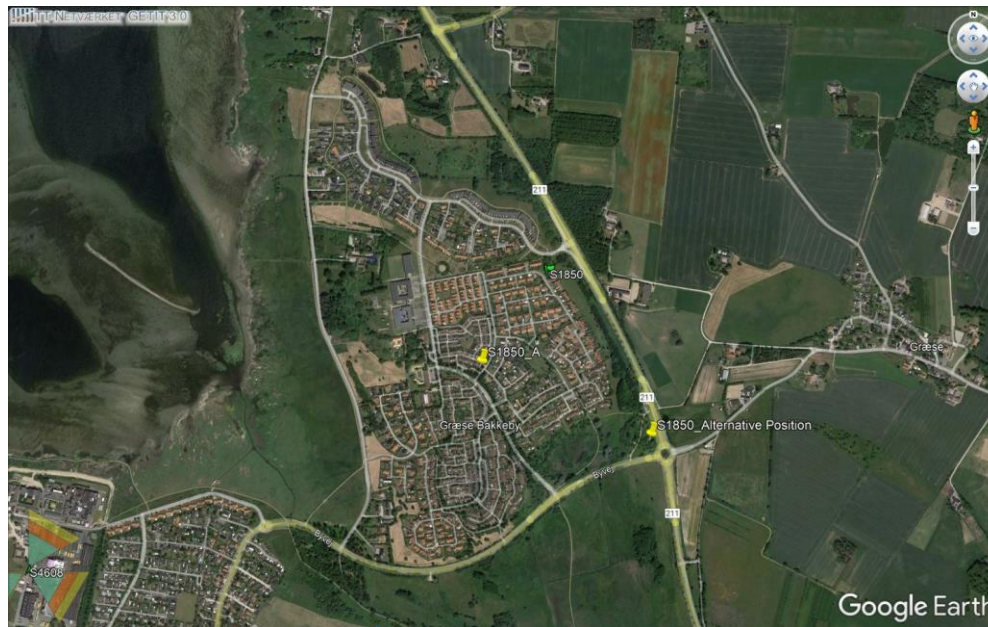
Version: 3

## S1850\_A:

- Lon: 12,076218°
- Lat: 55,860619°



## S1850\_A (Alternative Position):

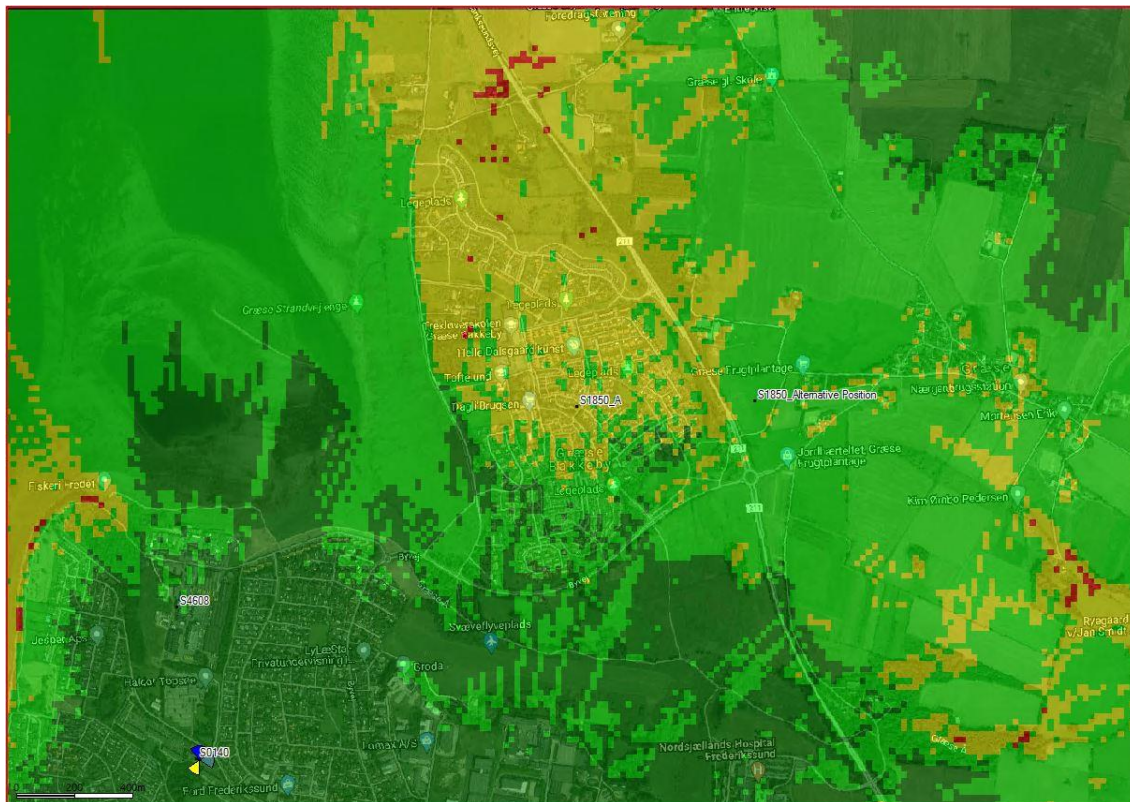
- Lon: 12.084683°
- Lat: 55.858571°



# LTE<sub>LB</sub>

## Existing

1		-66	Deep Indoor
2		-74	Indoor
3		-82	In Car
4		-92	Outdoor

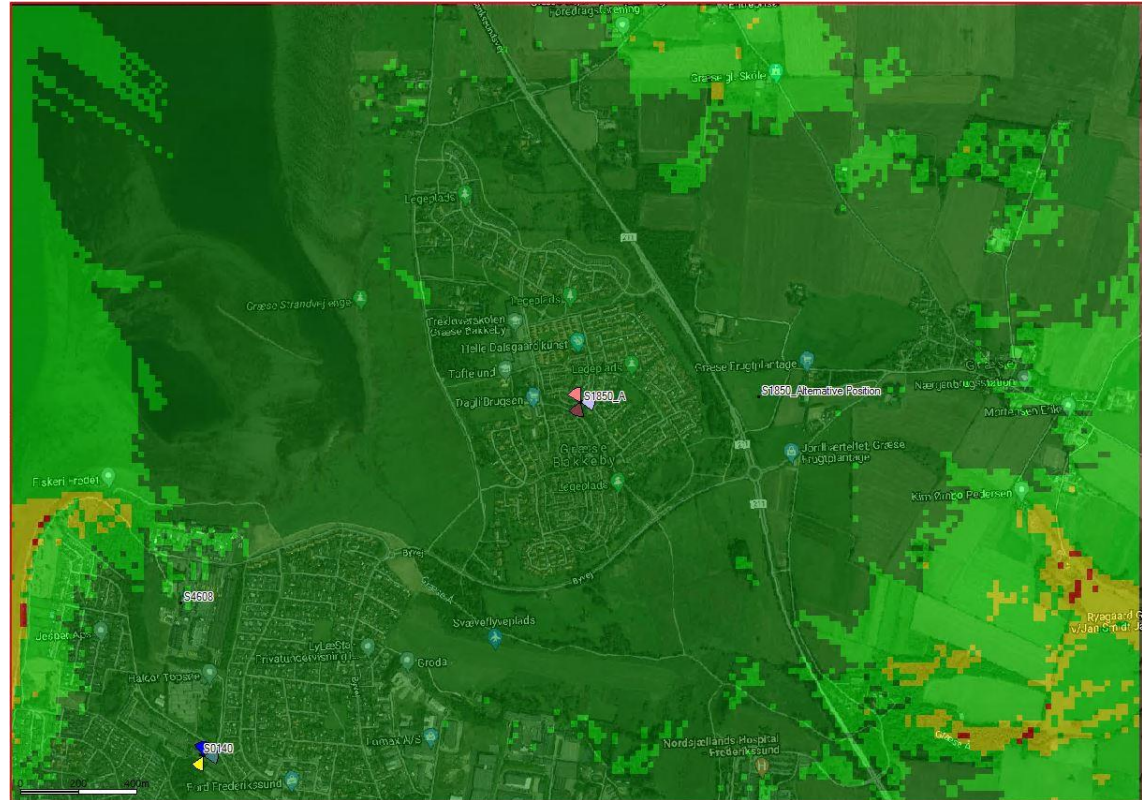




## LTE<sub>LB</sub>

### S1850\_A

- Height=28,5m
- M.Tilt=0°| 0°| 0°
- E.Tilt= 4°| 4°| 4°
- Az.= 90°| 200°| 330°
- Antenna= CMA-UBTLBFLBFHFFH/6516/17/20/21

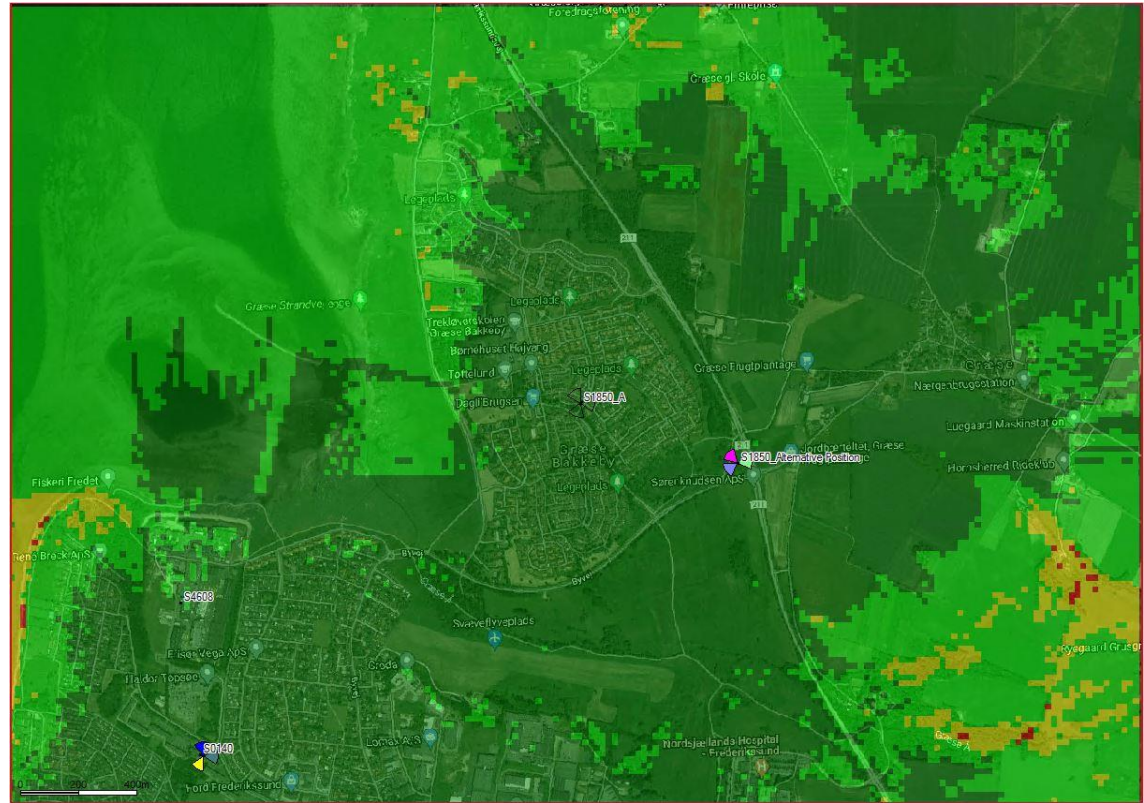


1		-66	Deep Indoor
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## S1850\_A (Alternative Position)

- Height=28,5m
- M.Tilt=0° | 0° | 0°
- E.Tilt= 4° | 4° | 4°
- Az.= 80° | 235° | 315°
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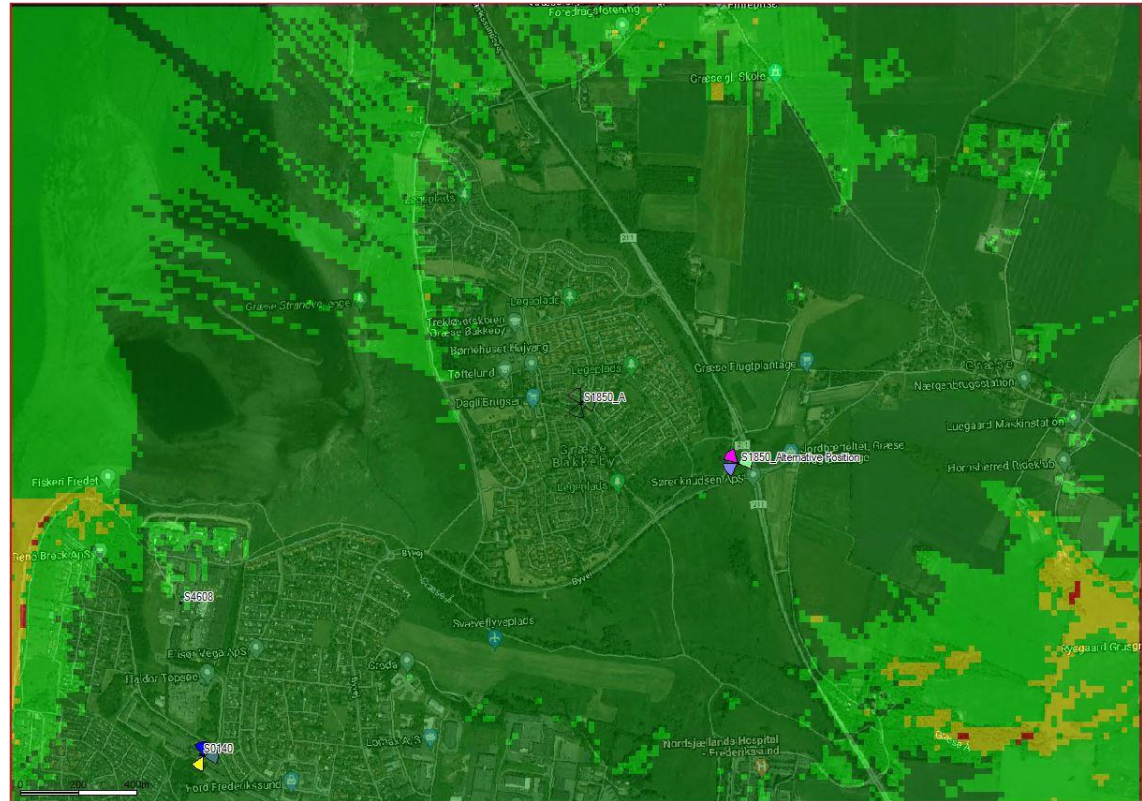


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## S1850\_A (Alternative Position)

- Height=40,5m
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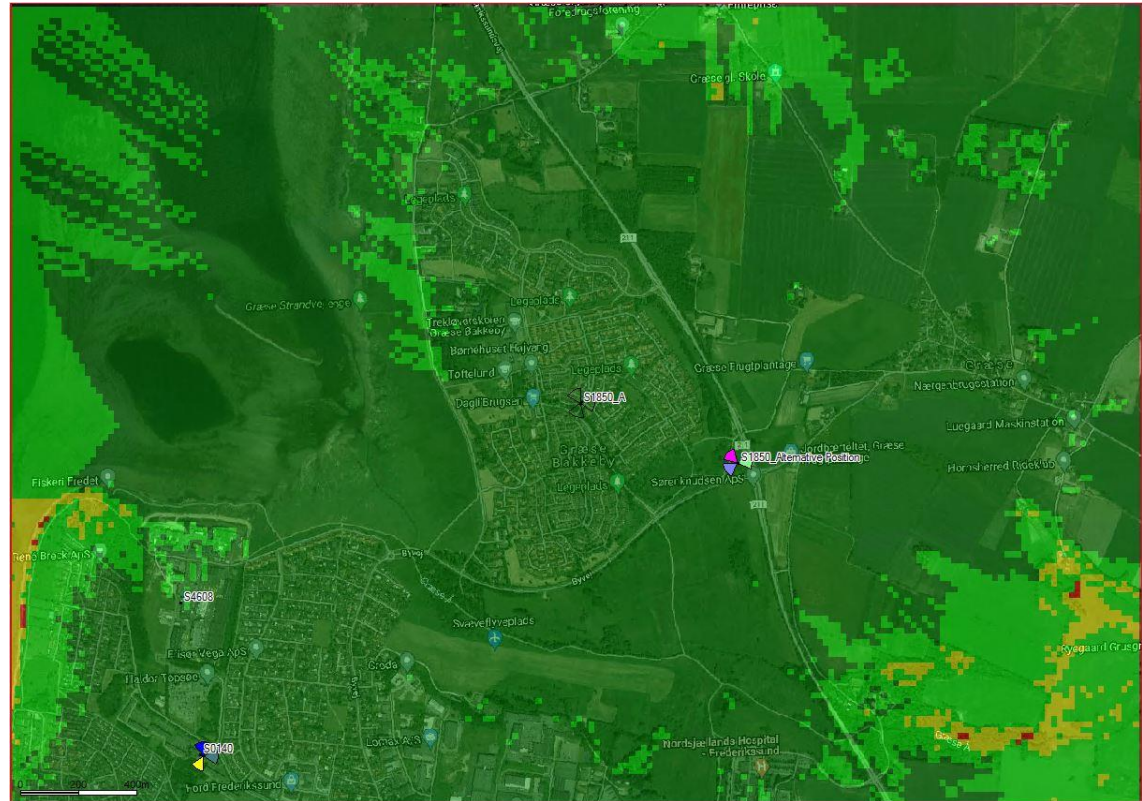
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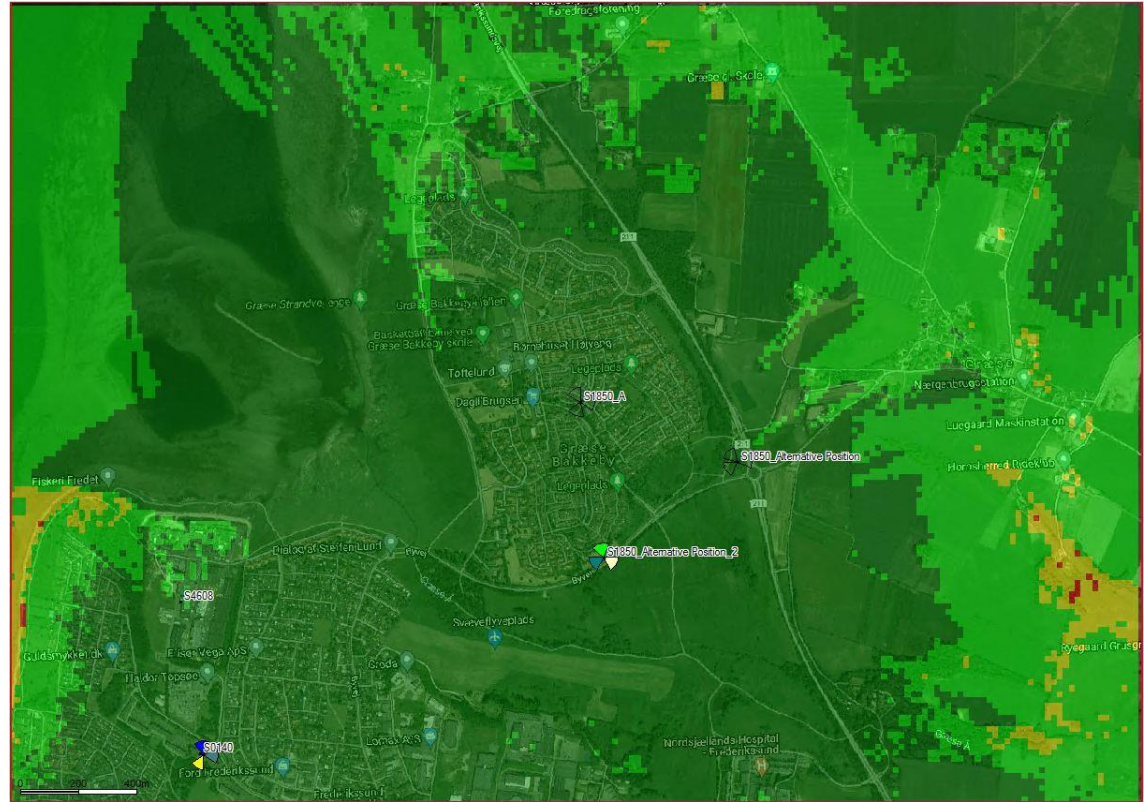
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## LTE<sub>LB</sub>

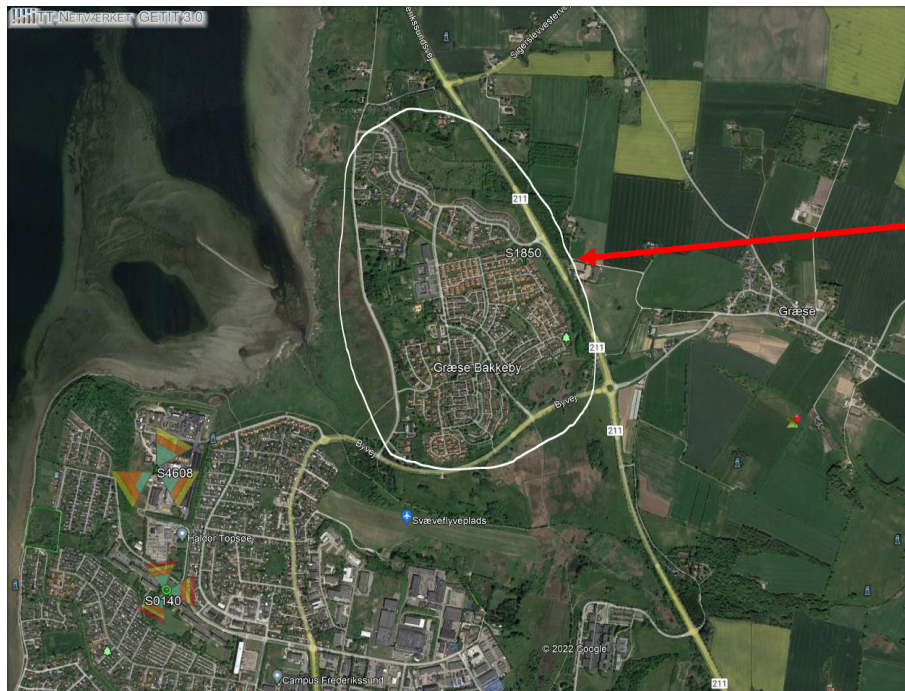
### S1850\_A (Alternative Position 2)

- Height=46,5m
- M.Tilt=0°| 0°| 0°
- E.Tilt= 4°| 4°| 4°
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# Why alternative-1 location is preferable?



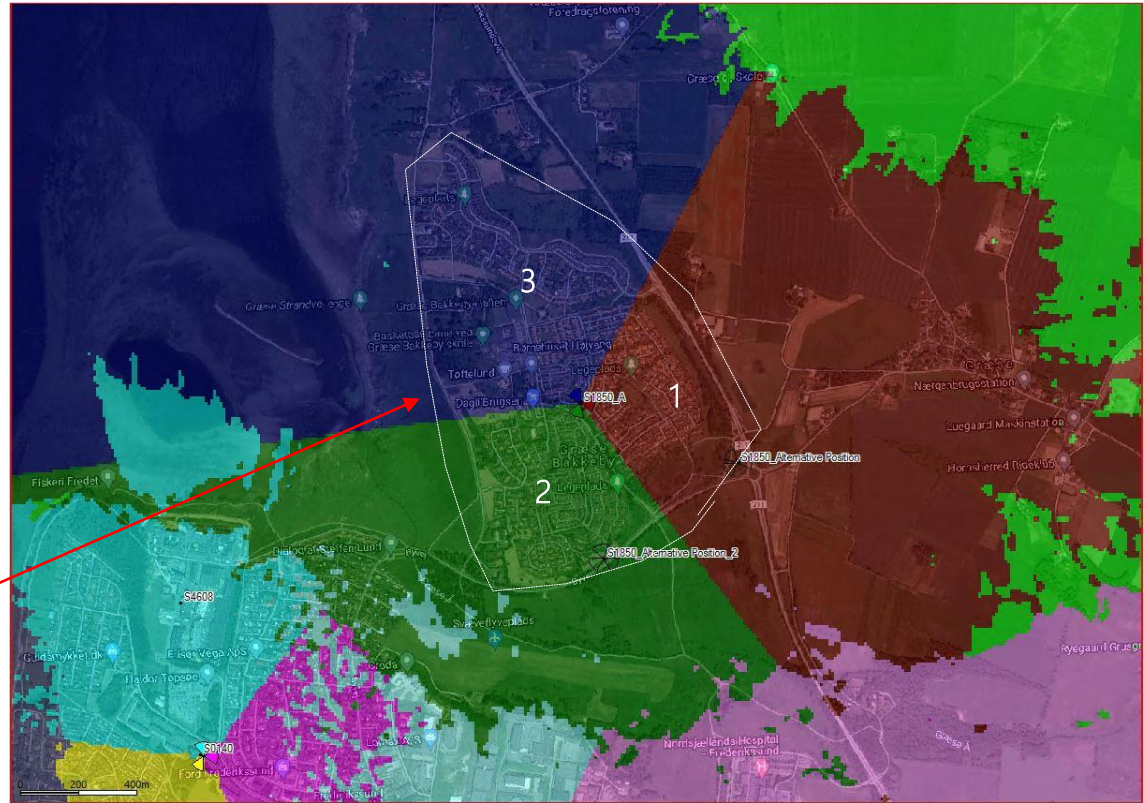
Site is to served population as highlighted with white polygon

# LTE<sub>LB</sub> Best Server

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With candidate A location, population perfectly distributed all 3 transmitter (cell).  
This is the ideal position



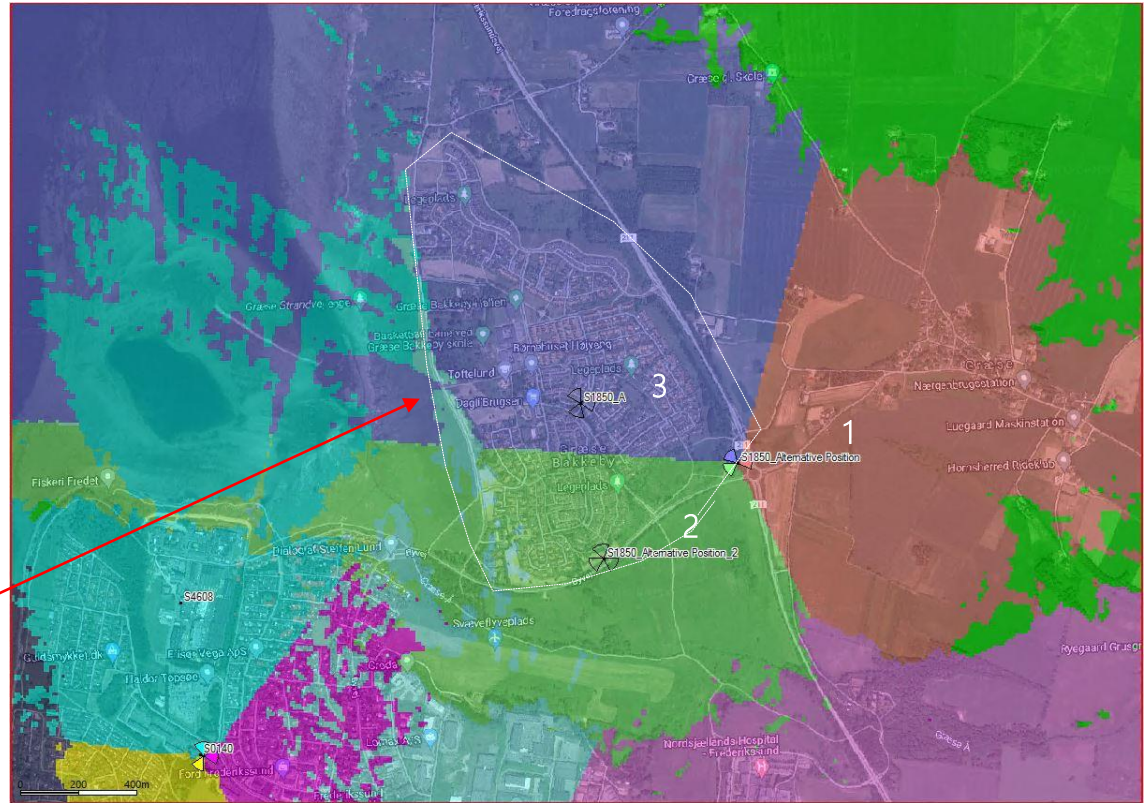


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Alternative-1 location not ideal location to distribute population however at least 2 transmitter (cell) can handle main population

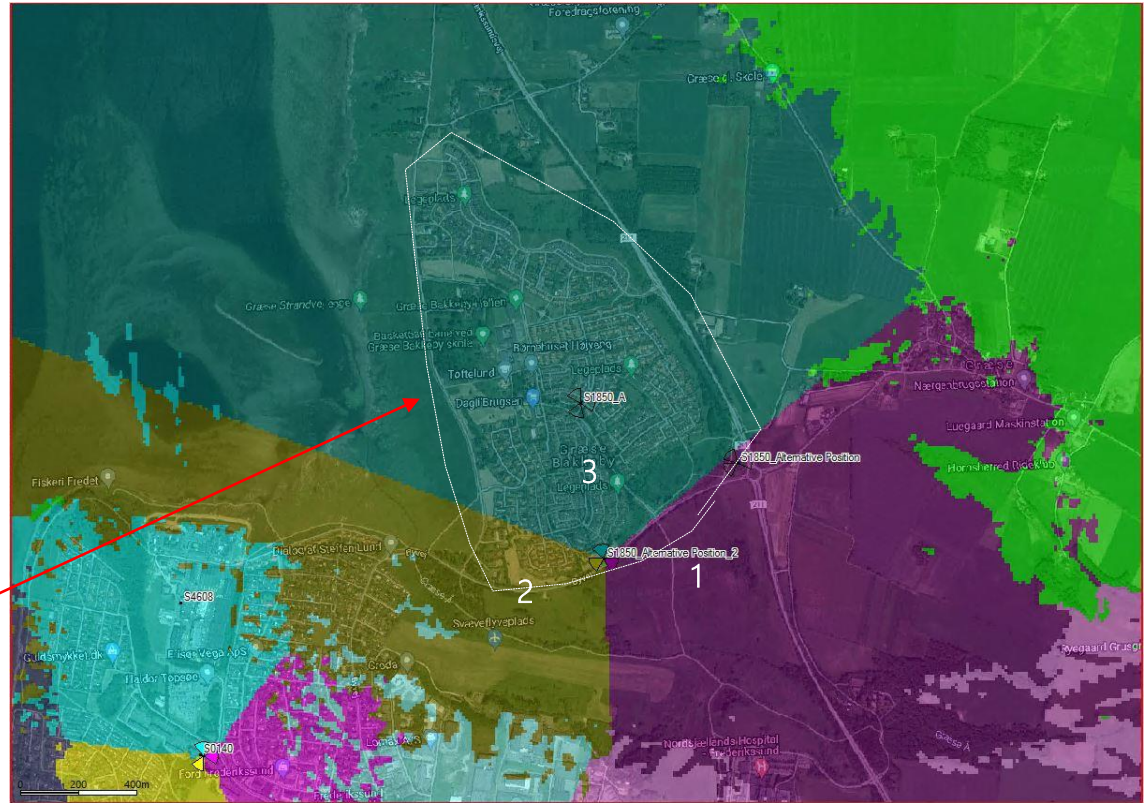


# LTE<sub>LB</sub> Best Server

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Alternative-2 location will load 1 transmitter to handle all main population. This will create congestion which affected to user experience (low internet speed)

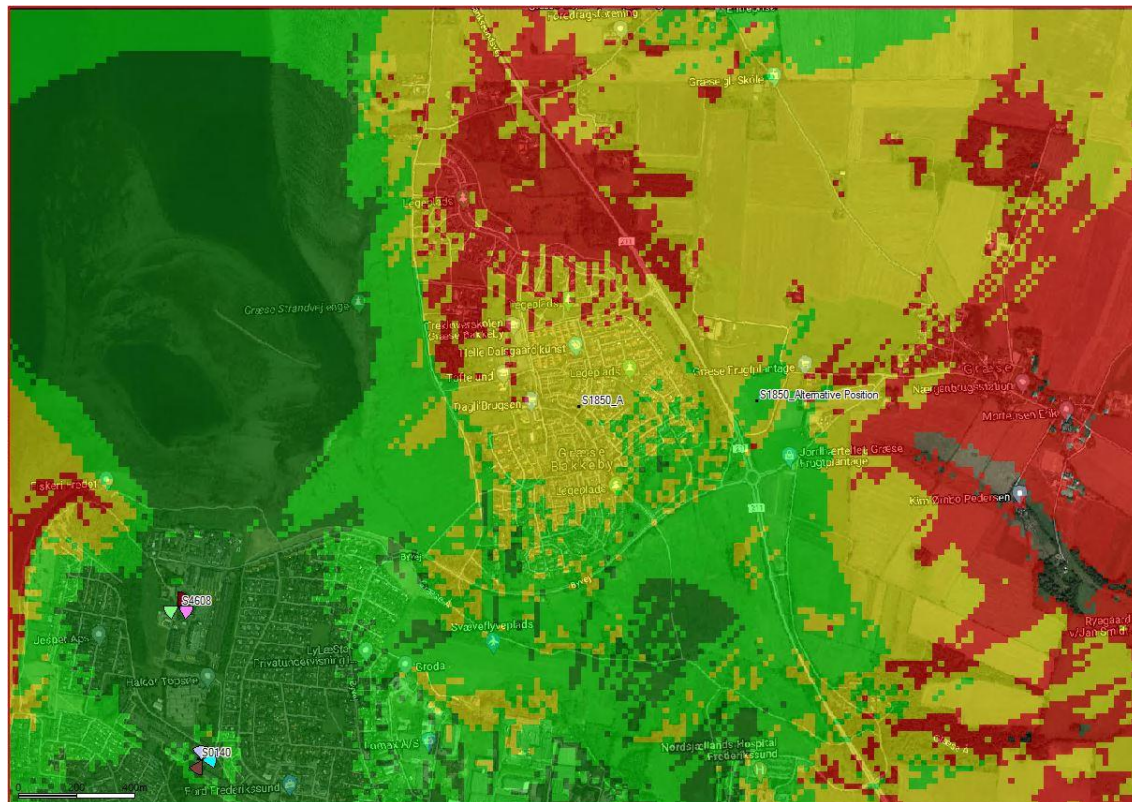




# LTE<sub>HB</sub>

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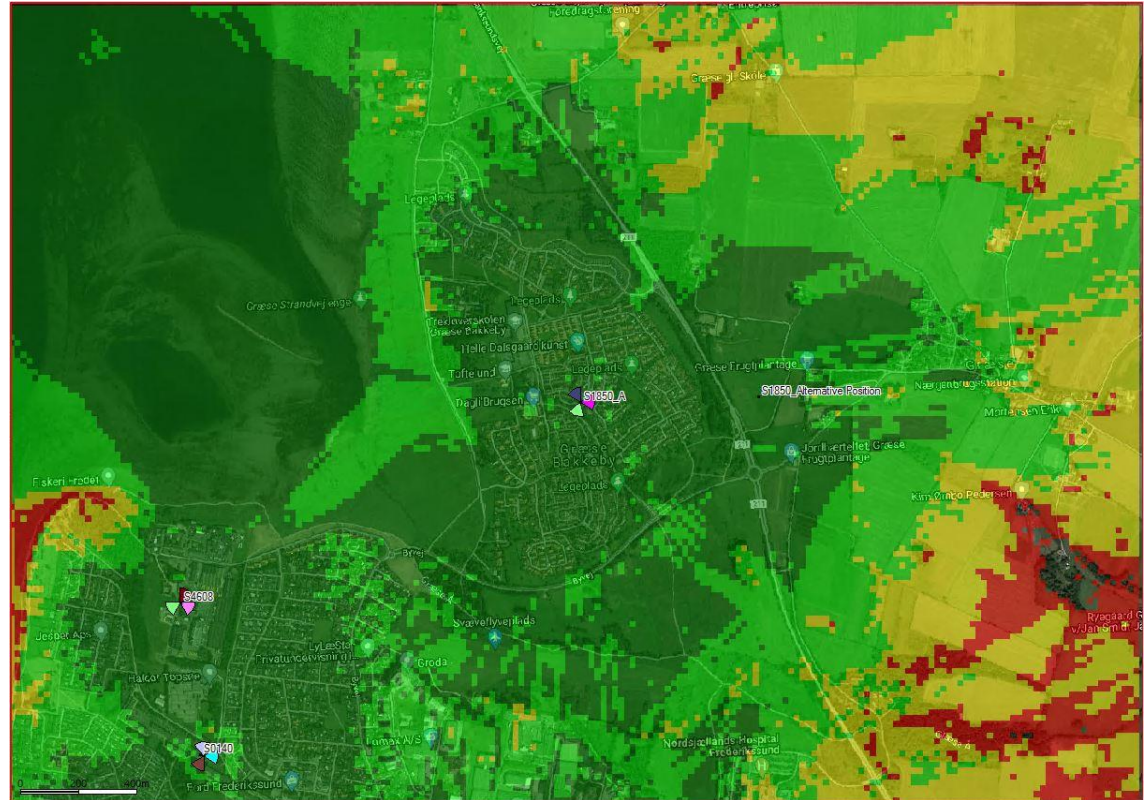




## LTE HB

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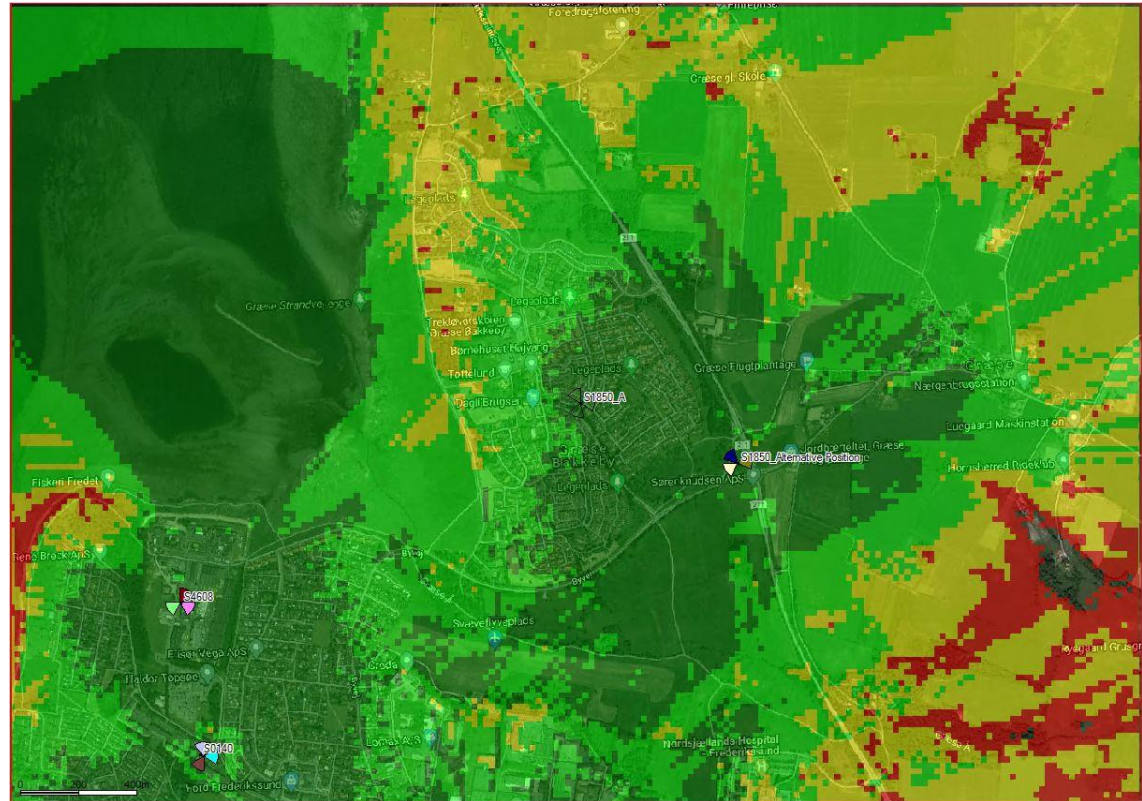


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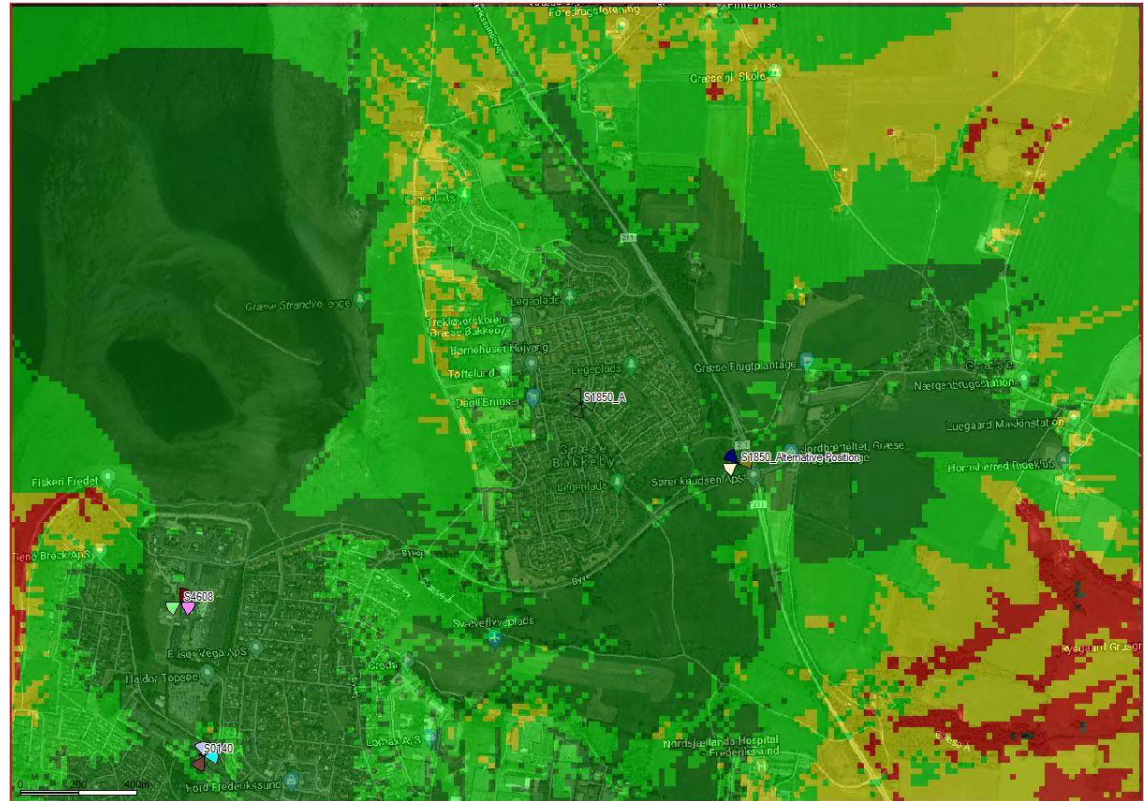
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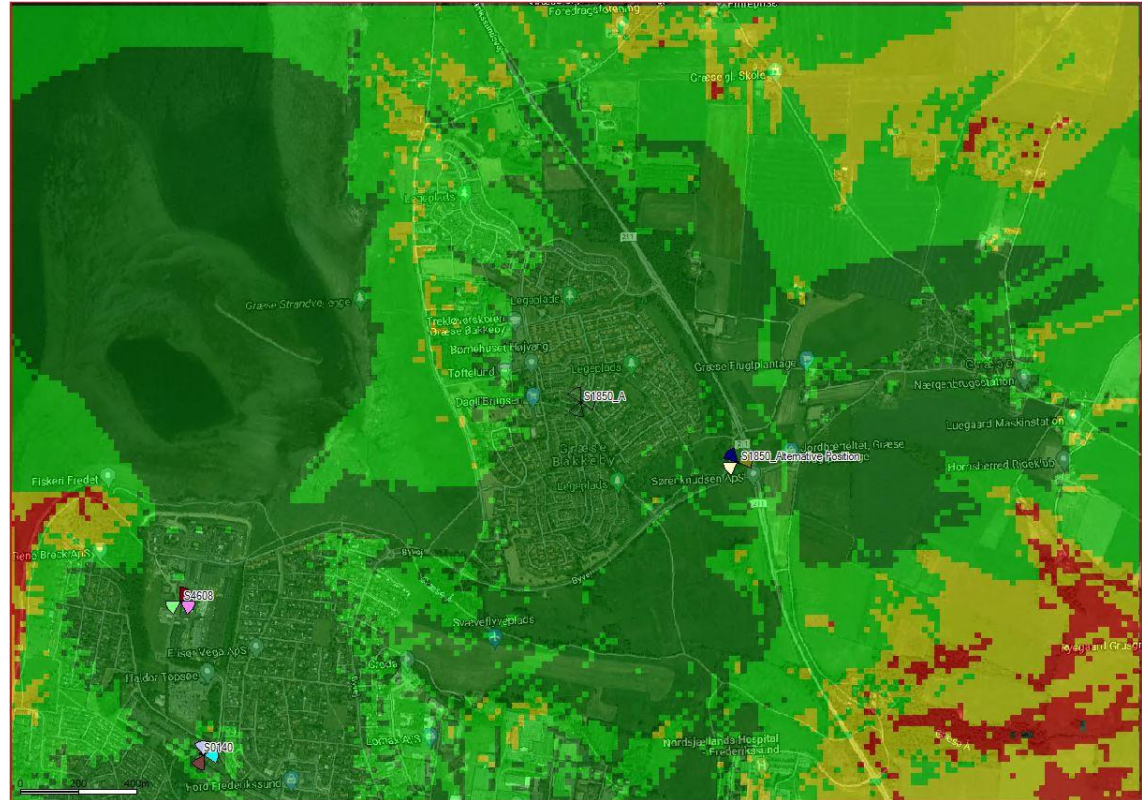
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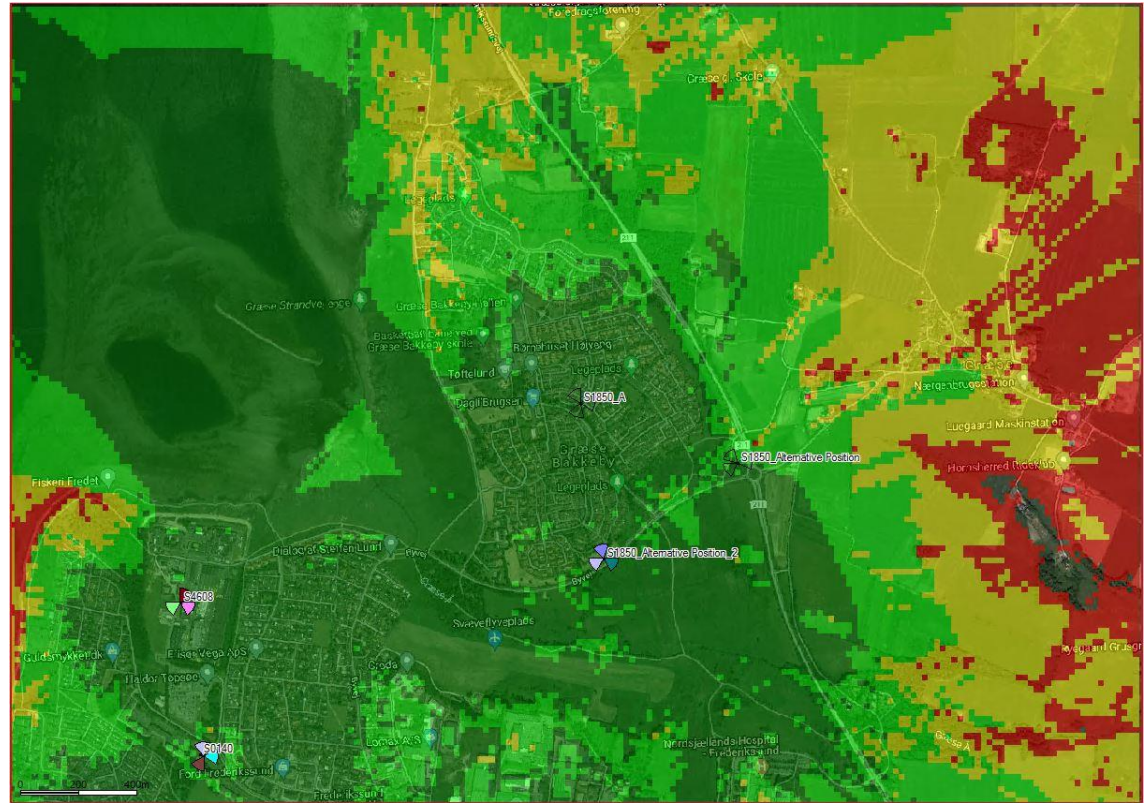


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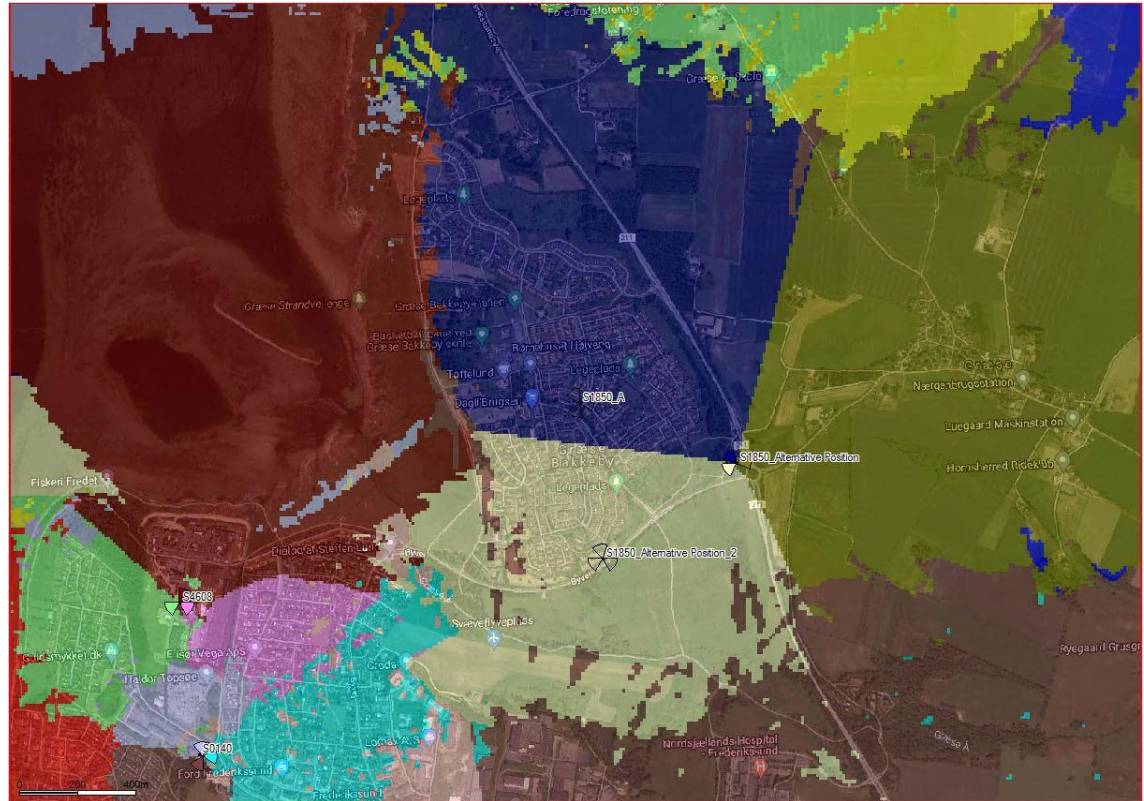




# LTE<sub>HB</sub> Best Server

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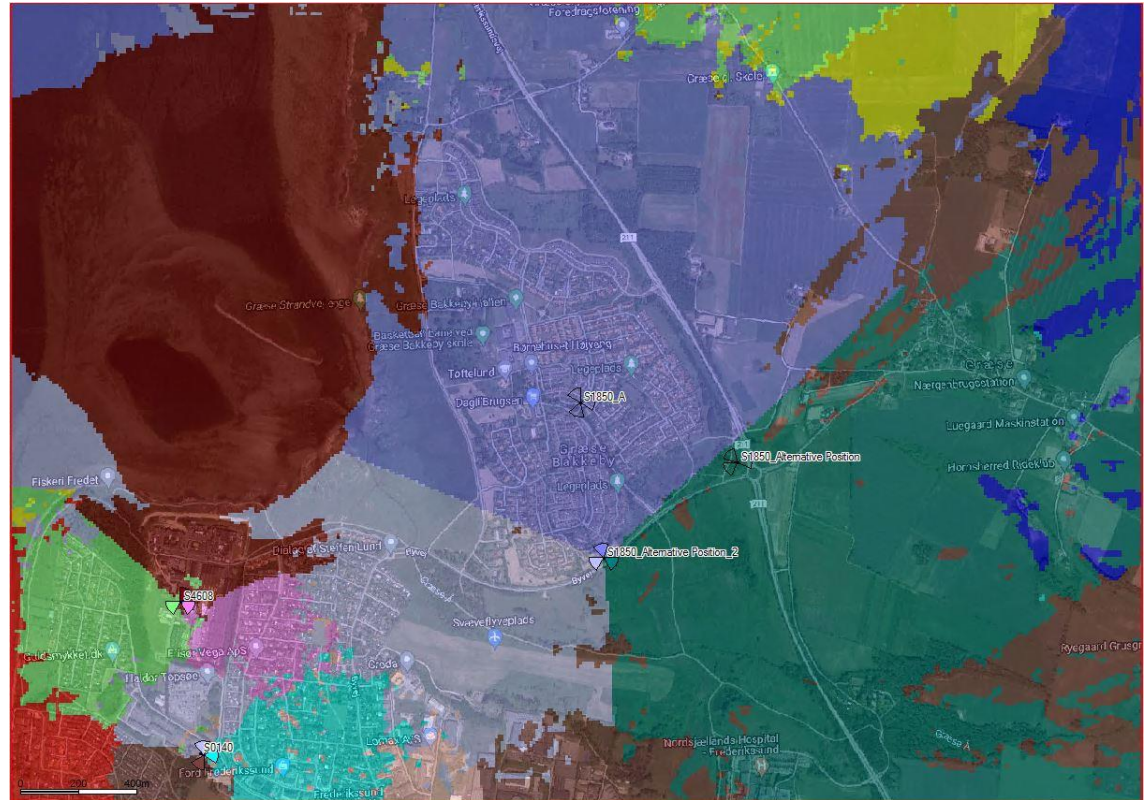
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**NOKIA**

