ØKERN SENTRUM OSLO

Solid owners







Økern Sentrum - Oslo

Shopping, Restaurants, Waterpark, Culture, Offices, Residential Area





Our aim is to bring people together: To inspire everyday life, create an urban sphere and have a positive impact on people's lives



Oslo expects a population growth of 17% and Økern's primary market expects a growth of 25% by 2025

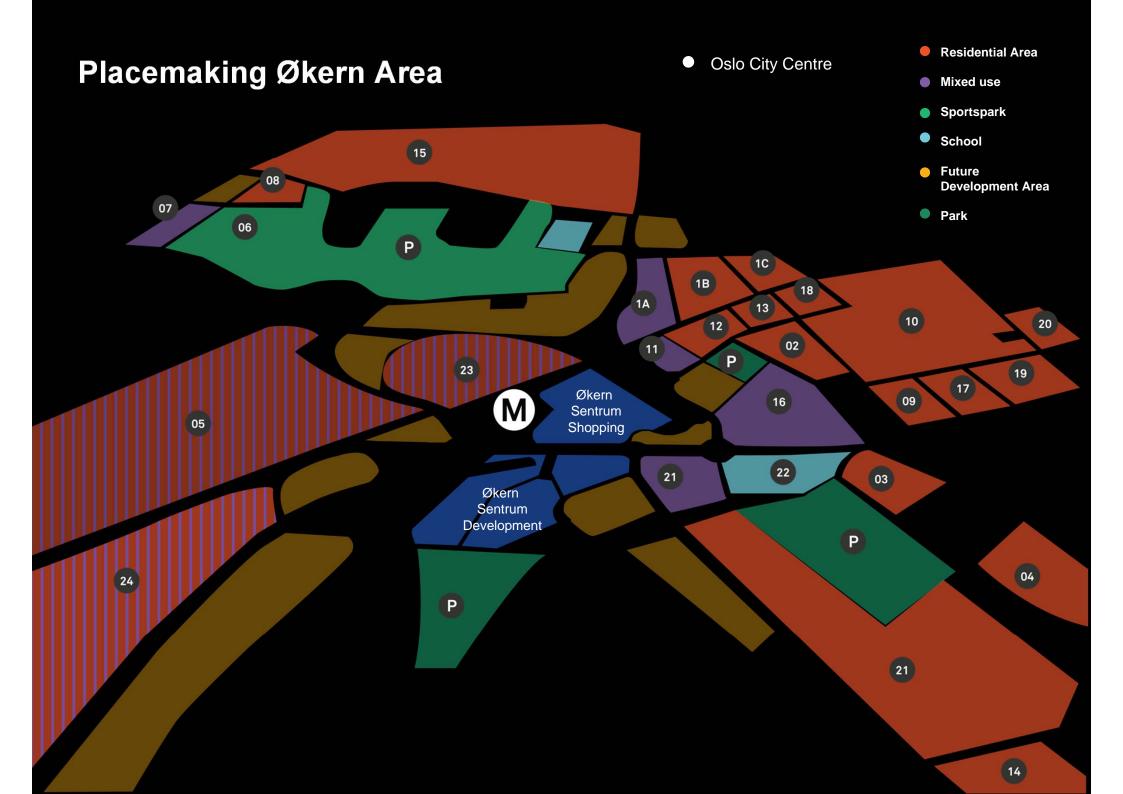


Hovinbyen

A unique location in Oslo's most ambitious development area

Hovinbyen within 15 – 20 years

- The largest urban development area in Oslo
- 29 000 new apartments
- 100 000 inhabitants
- 70 000 inhabitants within 2 km walking distsance
- Økern sentrum will be the city centre



Økern Sentrum - Oslo Offices, Hotel & Culture Offices Shopping Residential area Ring 3 Waterpark Express bicyclei Oslo **MARKET 752 000** Inhabitants LOCATION AREA TOTAL TOTAL 163 000 m2 60 000 m² **DEVELOPMENT** SHOPPING AREA AREA



Økern Sentrum – goalsRole model for innovative city development

- Architecture and technological solutions
- Unique cultural and recreational offers
- Meeting places and green areas. A safe environment.
- Economicly, social and environemntal strong to secure future generations.
- Particular focus on energy and transportation
- Breeam certification (BREEAM Excellent)
- ISO 14001 certification of all buildings



Energy



Aim for:

- Minimizie energy consumption
- Renewable energy sources
- Energy wells 250 m below ground level
- Energy balance throughout the year







Transportation

Easy for all visitors, people who work or lives to travel by public transport, bicycles or by foot.

Minimize developments impact on nearby road infrastructure



National goal of none petrol/diesel engines in 2025 and intensive economical support for electric cars and bikes (none VAT)





Transportation





GOALS

- Shops to reduce # of staff due to goods delivered directly in shelfs
- Transportation company reduces time spent on ramp – more effective use of trucks
- Public road infrastructure; # of trucks reduced in peak hours
- Land lord with a cleaner and less damaged shopping center happier customers / employees

Benchmark daily deliveries

Økern size shopping centres ~ 60,000:

Sandvika Storsenter 145-290

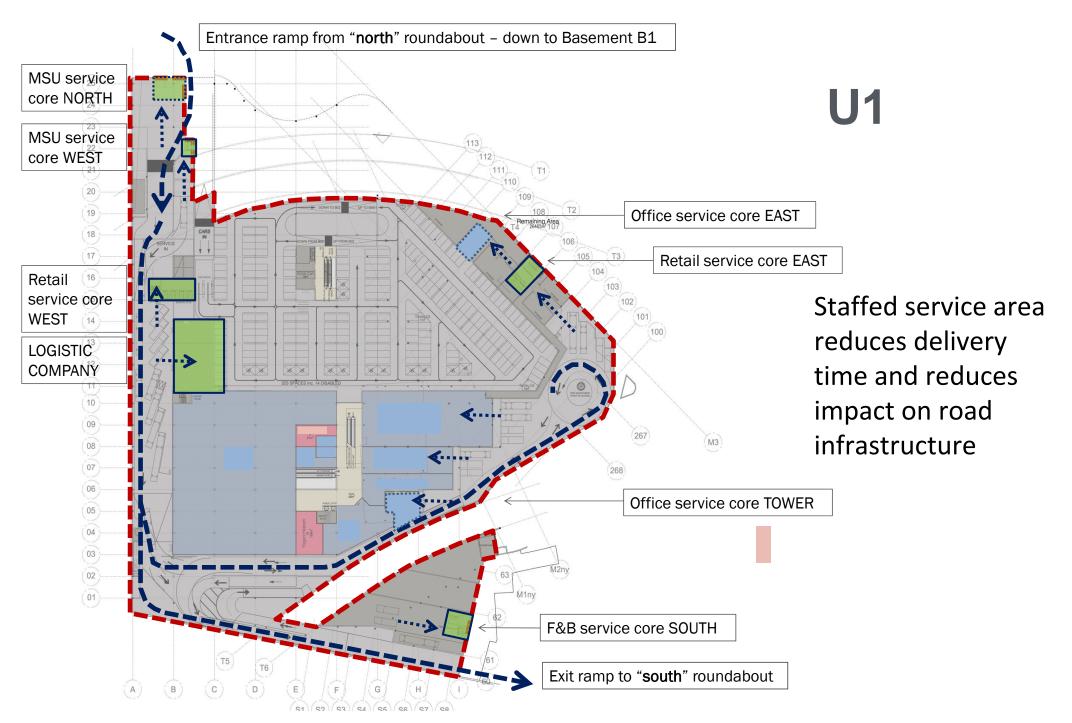
Ski Storsenter 120-240

Strømmen Storsenter 175-350

	Waste (tons)	Deliveries (tons)
Sandvika Storsenter	1 054	36 345
Ski Storsenter	905	31 207
Strømmen Storsenter	1 050	36 207

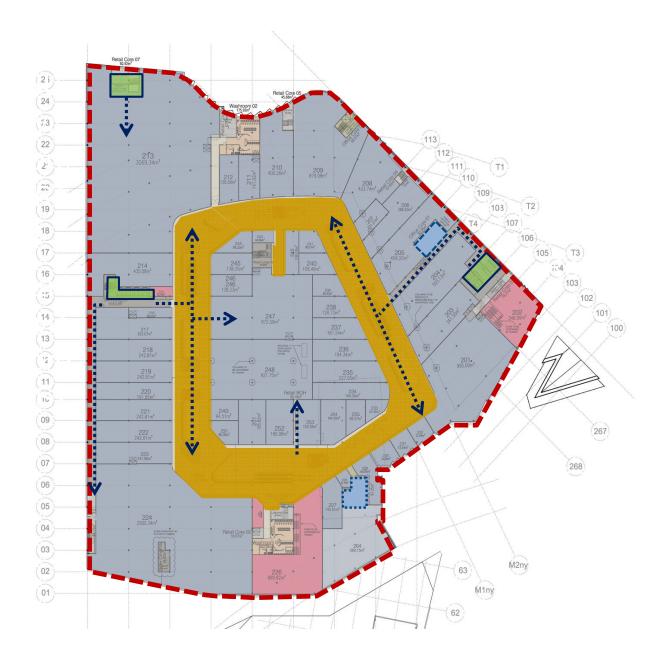
Most deliveries before opening hours 10AM







Level 1 (ground)



Level 2













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Thank you for your time