

**Alternative sketches of a central bus station:**

[zob-mg.de](http://zob-mg.de) - ZOB MG

**With this new concept, pedestrians are given**

- 1. absolute priority.**
- 2. Emphasis is placed on simplicity and clarity,**
- 3. on the accessibility and**
- 4. the absence of accidents,**
- 5. Bicycle traffic will be restricted to the bike lanes with traffic light regulations and clear crosswalks.**

**All bus traffic will be moved to a second level with ramps. Buses will enter a glass elevator for each stop and be taken down with it. There, passengers can now board the buses without barriers. The glass doors open where the bus doors are, so that it is not possible to get into the space between them or onto the roadway, as is already the case on many subways.**

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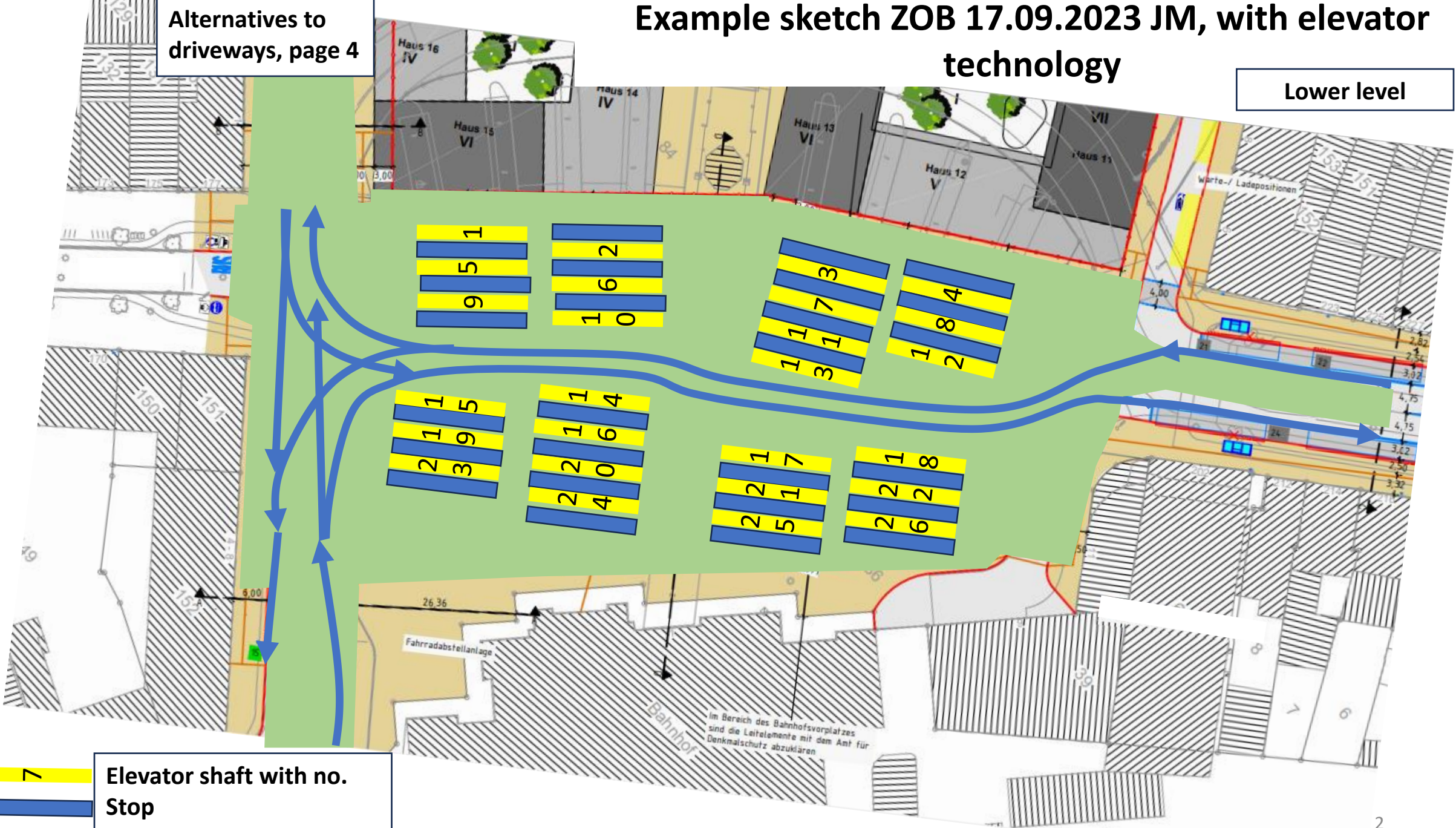
Fotos der Selbstfahrenden U-Bahn Kopenhagen



# Example sketch ZOB 17.09.2023 JM, with elevator technology

Alternatives to driveways, page 4

Lower level



7 Elevator shaft with no.

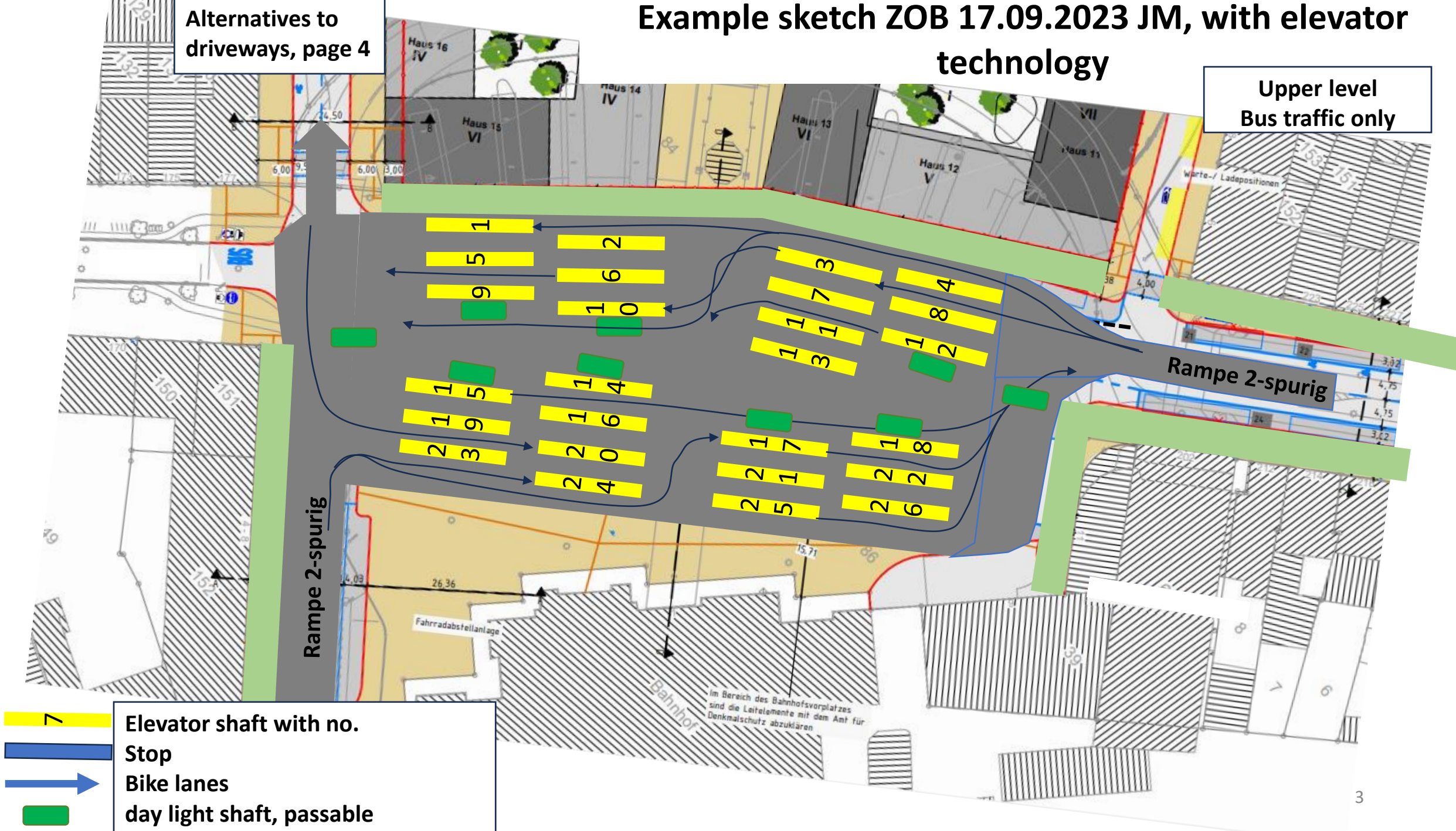
Stop

Bike lanes

# Example sketch ZOB 17.09.2023 JM, with elevator technology

Alternatives to driveways, page 4

Upper level Bus traffic only



7 Elevator shaft with no. Stop  
 Bike lanes  
 day light shaft, passable

The buses ride elevators down a glass shaft.  
 Solar panels are built above the elevator shafts.  
 The glass doors are exactly where the bus doors are.  
 The solar cells are on individual beams and  
 in ceiling are daylight shafts for approx. 40 to



Tree planting examples

Parking garage of the Köln Messe



[Der Baum als Gestaltungselement im heutigen Interior Design - fresHouse](#)



## **Various alternatives to the Sittardstraße exit:**

### **Alternative 1:**

**Ramp 2-lane, will be threaded over Steinmetzstr,**

### **Alternative 2:**

**the 19 houses leave more space here for threading, buses, bike traffic and access to underground parking and Sittardplatz,**

### **Alternative 3:**

**Ramp 2 lanes plus 1 lane for Sittardplatz and underground parking, with traffic lights,**

### **Alternative 4:**

**Would be the return trip (turn around) via Eickener Str. with timetable adjustment,**

### **Alternative 5:**

**Exit and ramp via Schillerstr. to Steinmetzstraße, possibly restrictions on pedestrian traffic in the intermediate lane, less freedom at the stops ( On the right the one to the Alter Markt and on the left the one to Goebenstraße,**