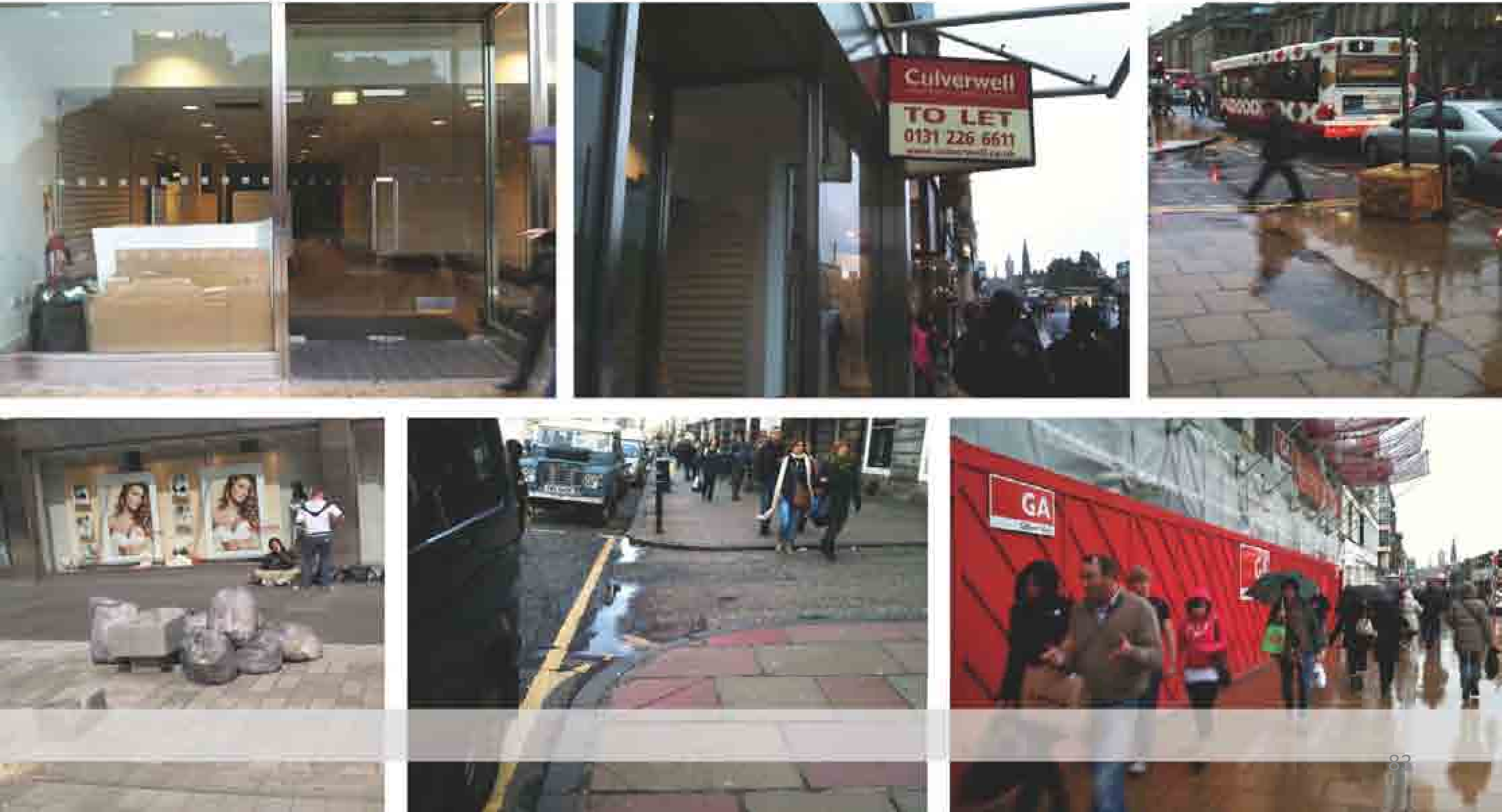
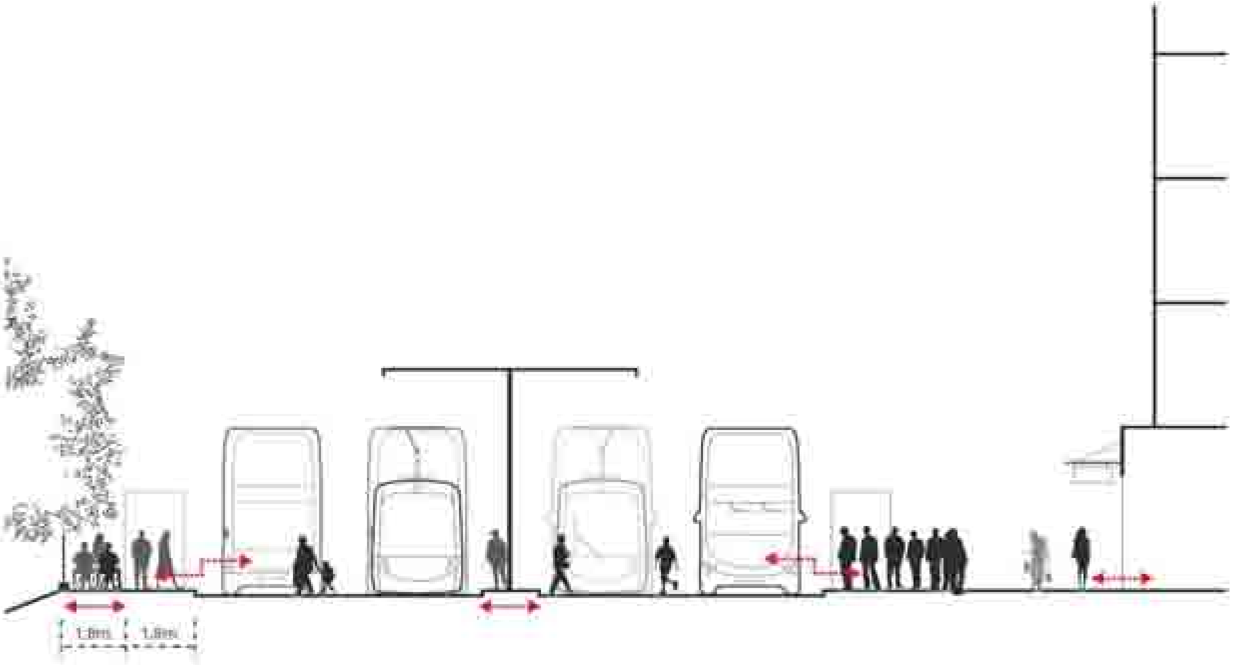
General problem in Edinburgh
Management?


Culverwell
TO LET
0131 226 6611
GA

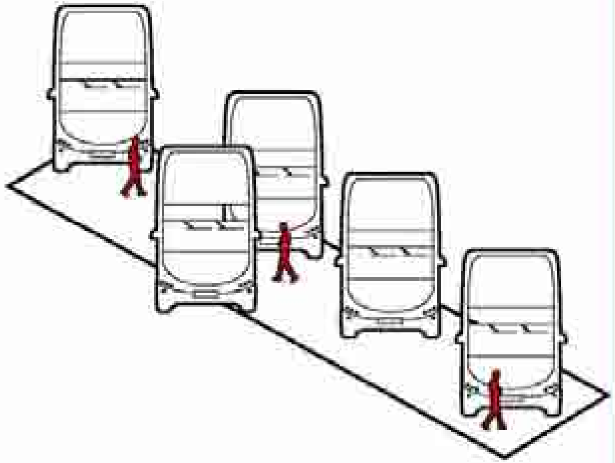
General problem in Edinburgh

Universal access is not general practice

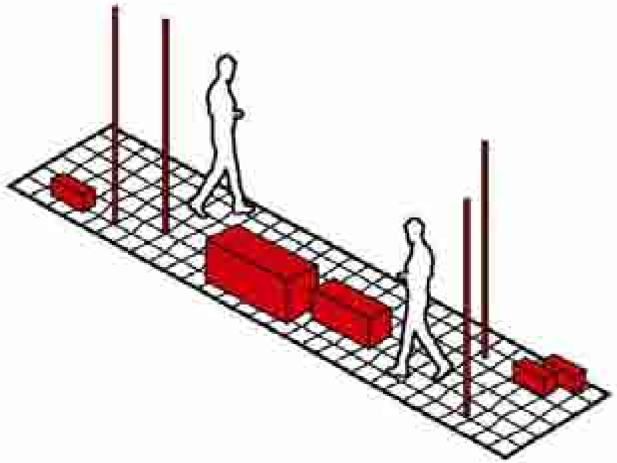


• Narrow and cluttered pavements • Kerbs • Access to buses • Access to shops

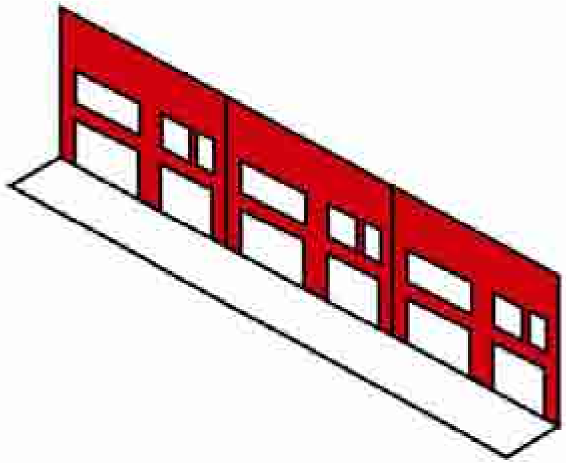
Issues for further explanation
3 big problems



1
Bus dominated street



2
Poor pedestrian quality



3
Monofunctional street

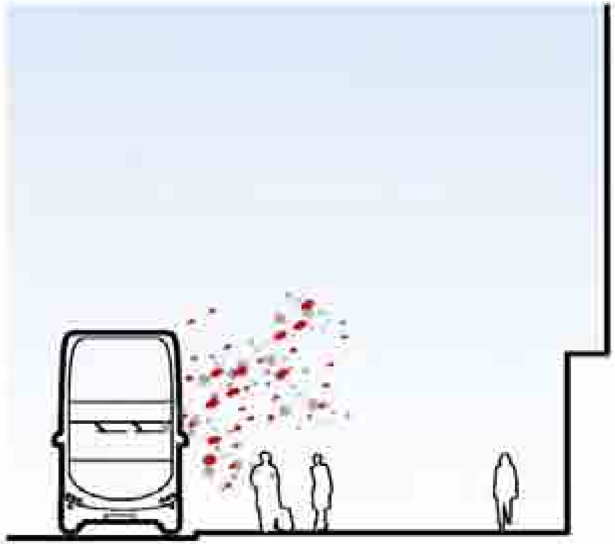
Lothian Busses Turn-over
£115m /PA

Lothian Busses Turn-over
£115m /PA

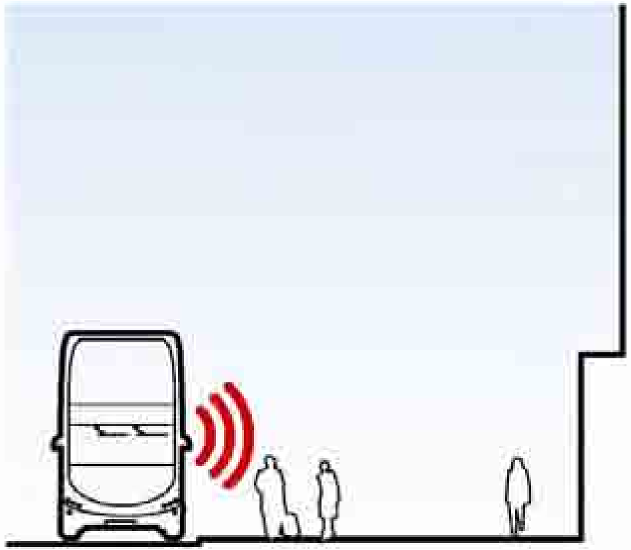
City Centre Turn-over
£1 BILLION /PA

Busses in Princes Street

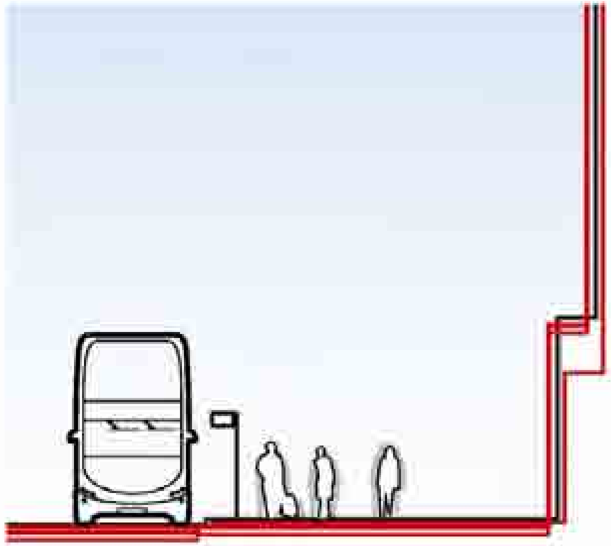
Pollution



Fumes



Noise

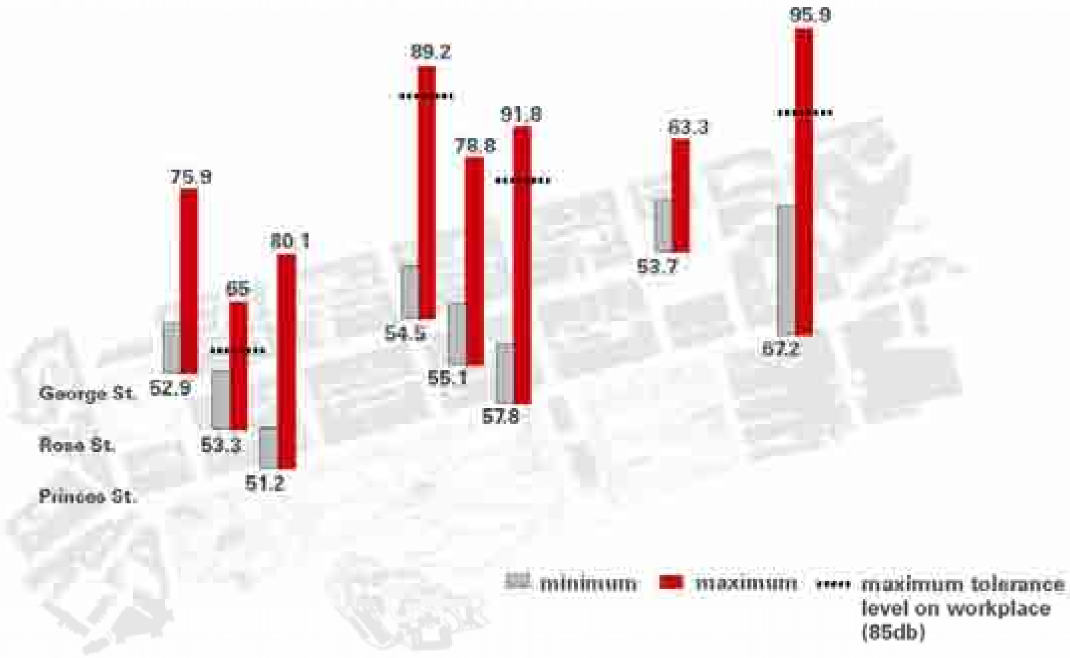


Vibrations

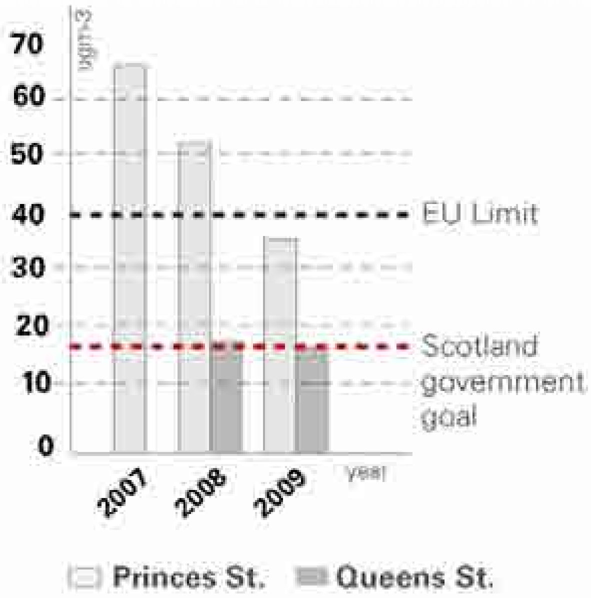
Fumes, noise and vibrations caused by busses effects the quality of Princes Street

Busses in Princes Street

Noise and fume levels



Noise Levels

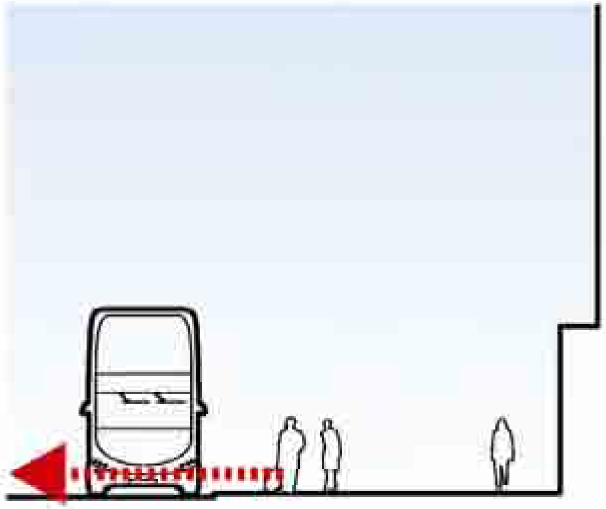


Fume Levels

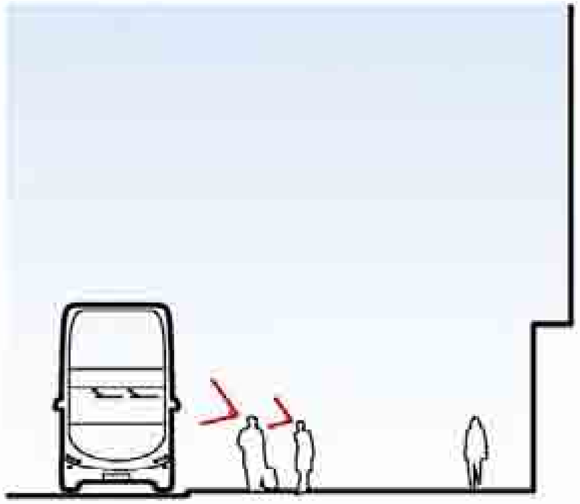
Most of the day noise levels are above 90db - The limit at a factory before earmuffs are required is 85db

Busses in Princes Street

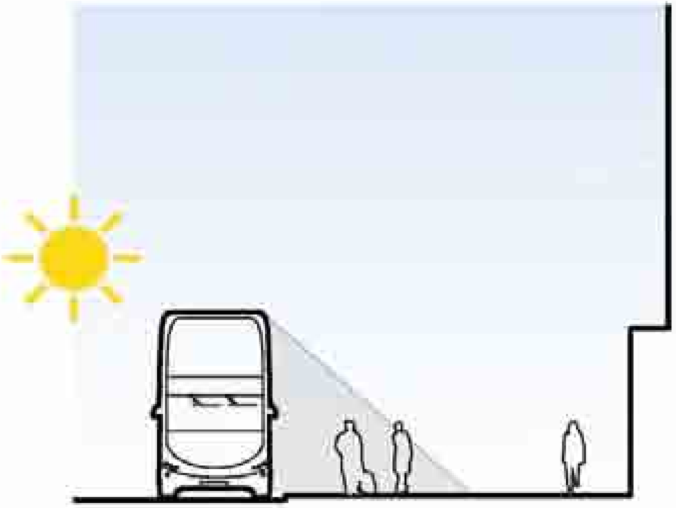
Blocking the way, the view, the light



Difficult crossing!



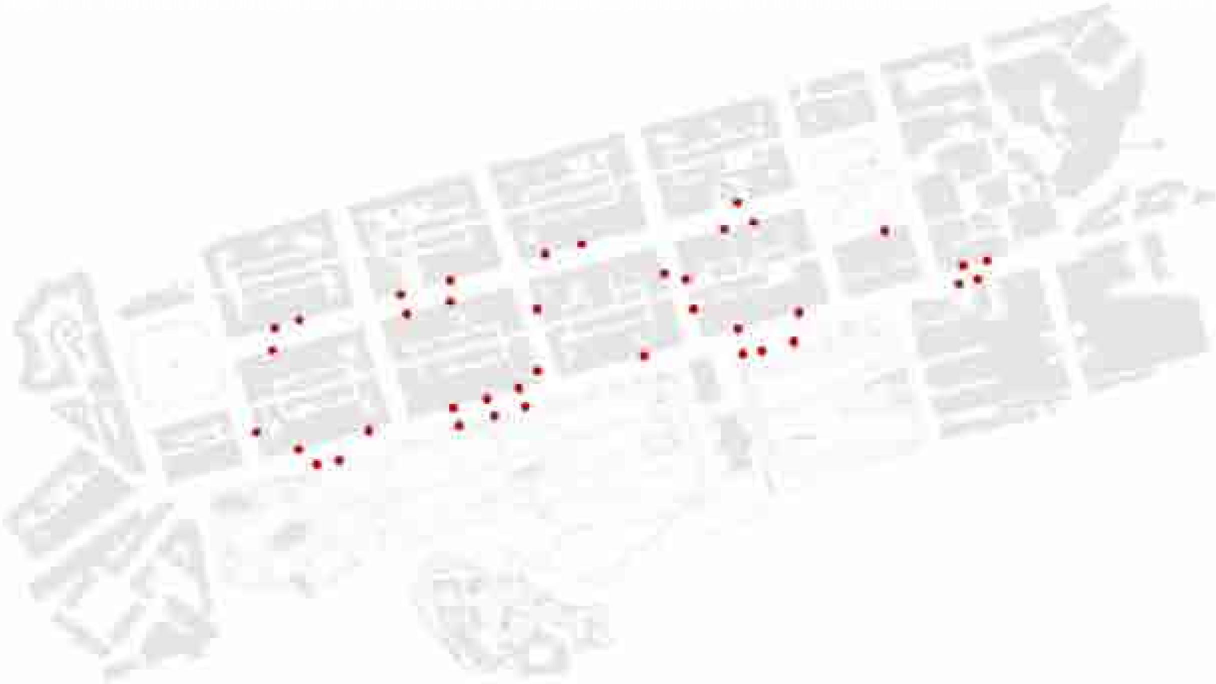
No view!



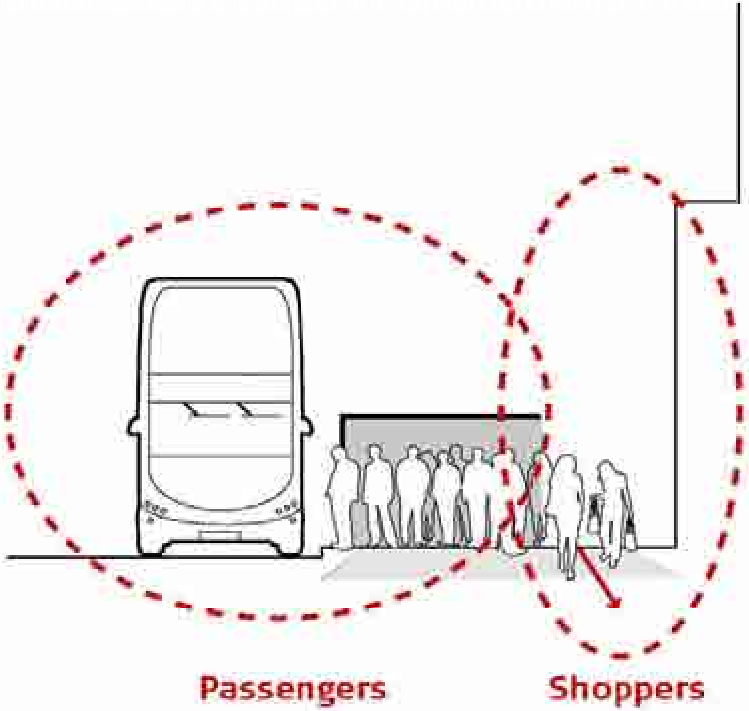
No sun!

Busses in Princes Street

400 busses per hour! - Is Princes Street a bus station?

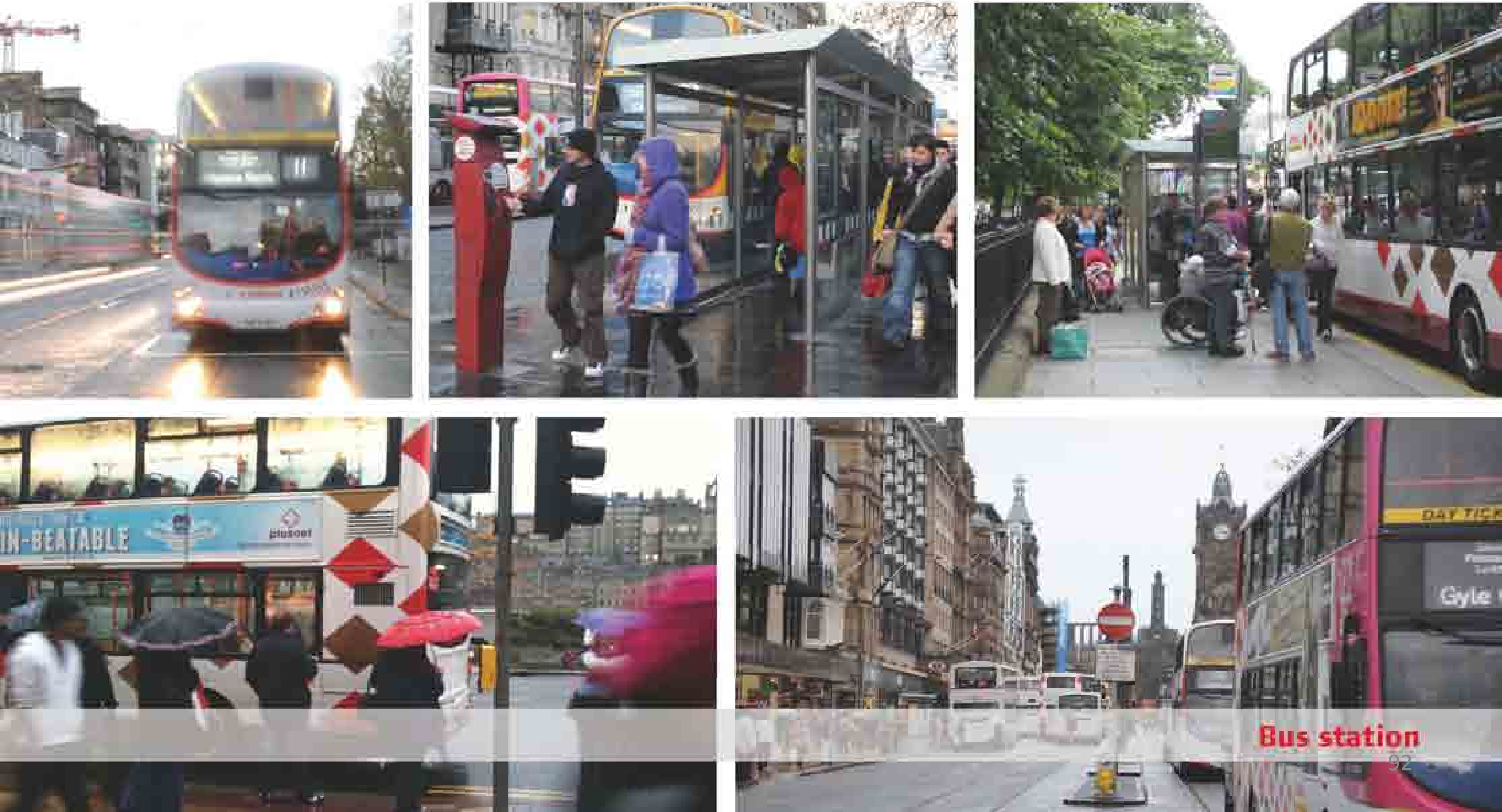


400 bus movements per hour
makes for a lot of bus stops



Bulky bus stops
Conflict of interests!

Busses in Princes Street
A world class street or a giant bus station?


IN-BEATABLE
plusfare
DAY TICK
Gyle

Busses in Princes Street

A world class street or a giant bus station?

LET'S GET READY TO
FIRE UP THE BBQ

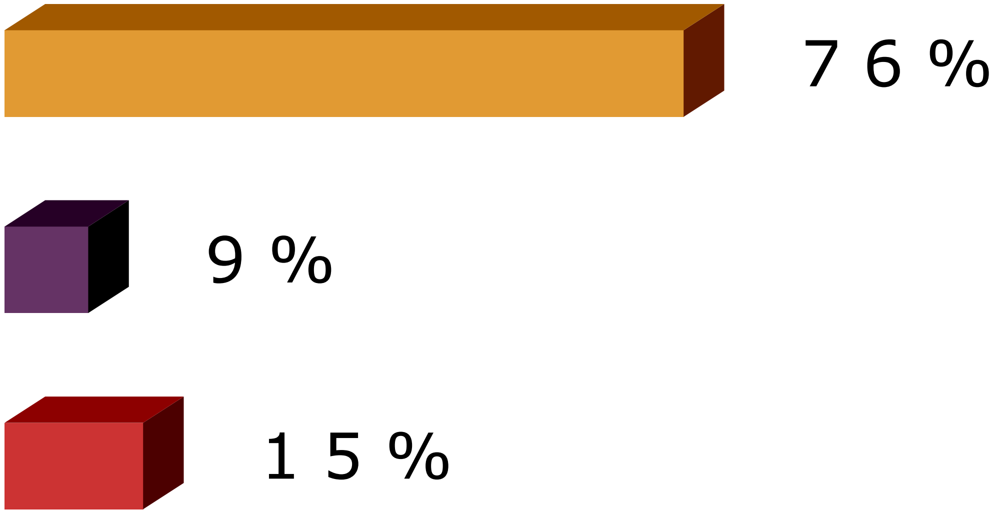
theREBOUND

Dominated by advertising - bus shelters - busses - store fronts

Question 4

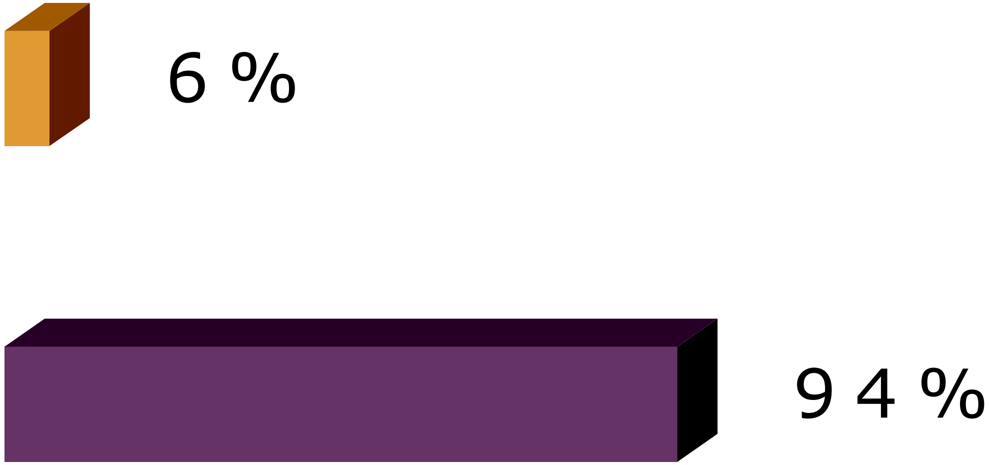
Is the nature and intensity of this vehicular movement causing this type of environment?

1. yes
2. No
3. Not sure



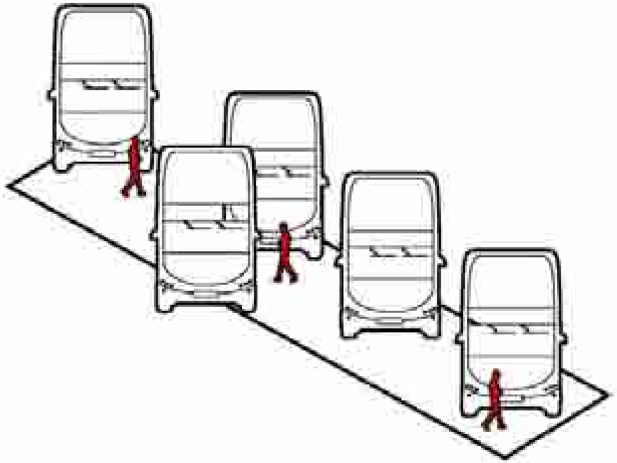
Question asked at the Stakeholdrs Rewiew on the 29 November 2010

Question 5
If the intense vehicular movement is creating this type of environment, should we?

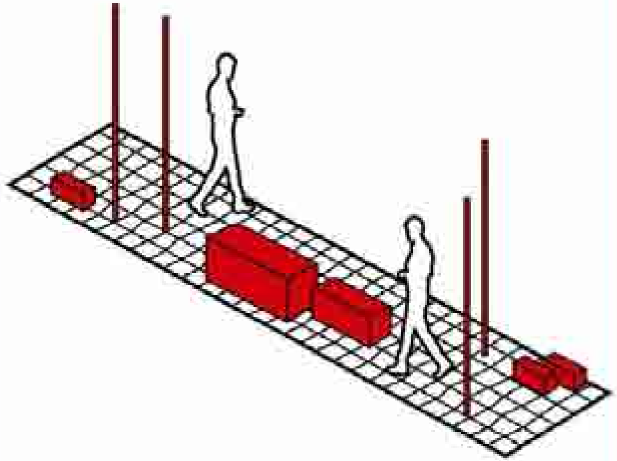


Question asked at the Stakeholdrs Rewiew on the 29 November 2010

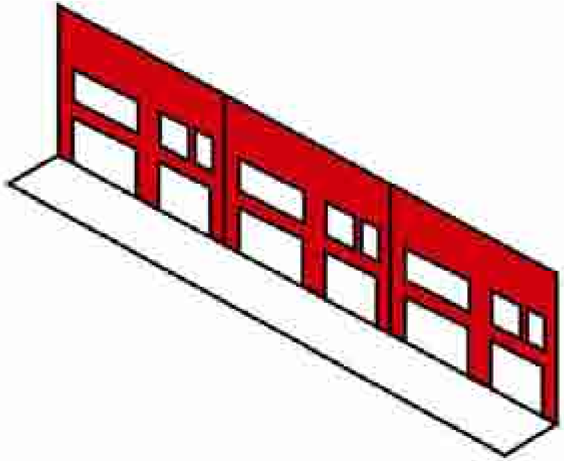
Issues for further explanation
3 big problems



1
Bus dominated street



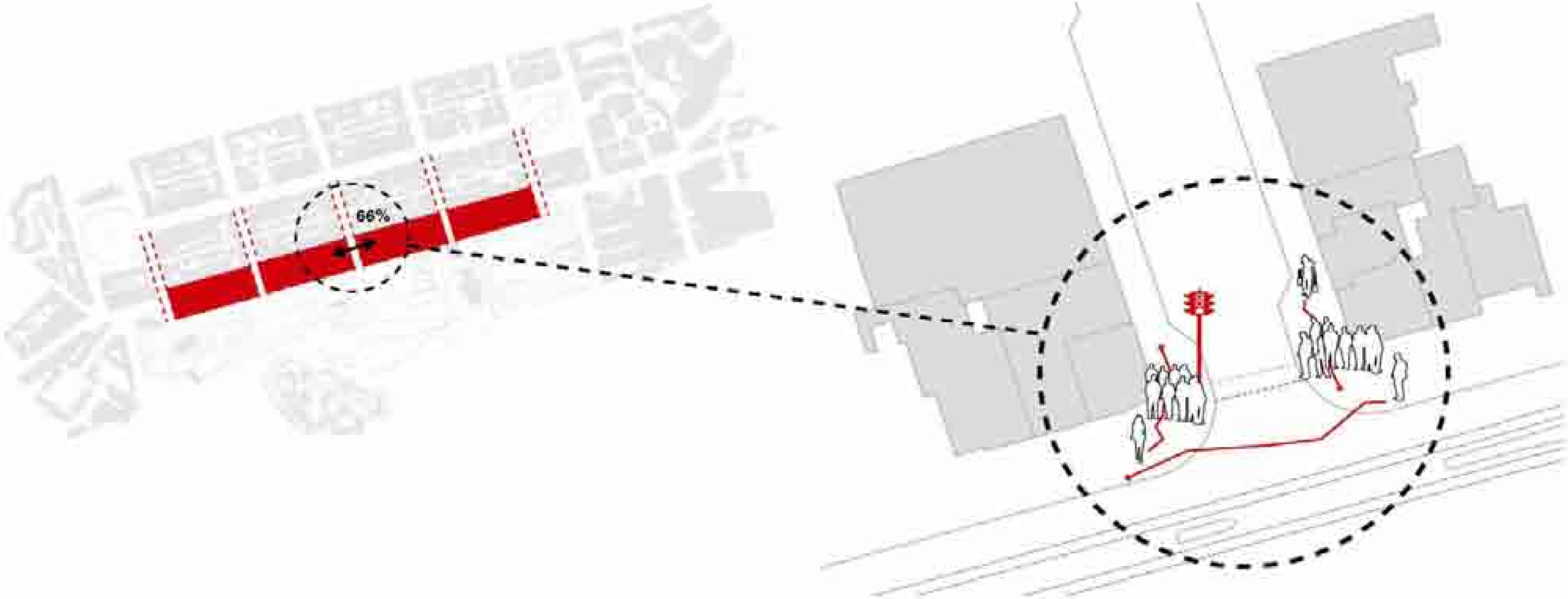
2
Poor pedestrian quality



3
Monofunctional street

Pedestrians in Princes Street

Walking along the street



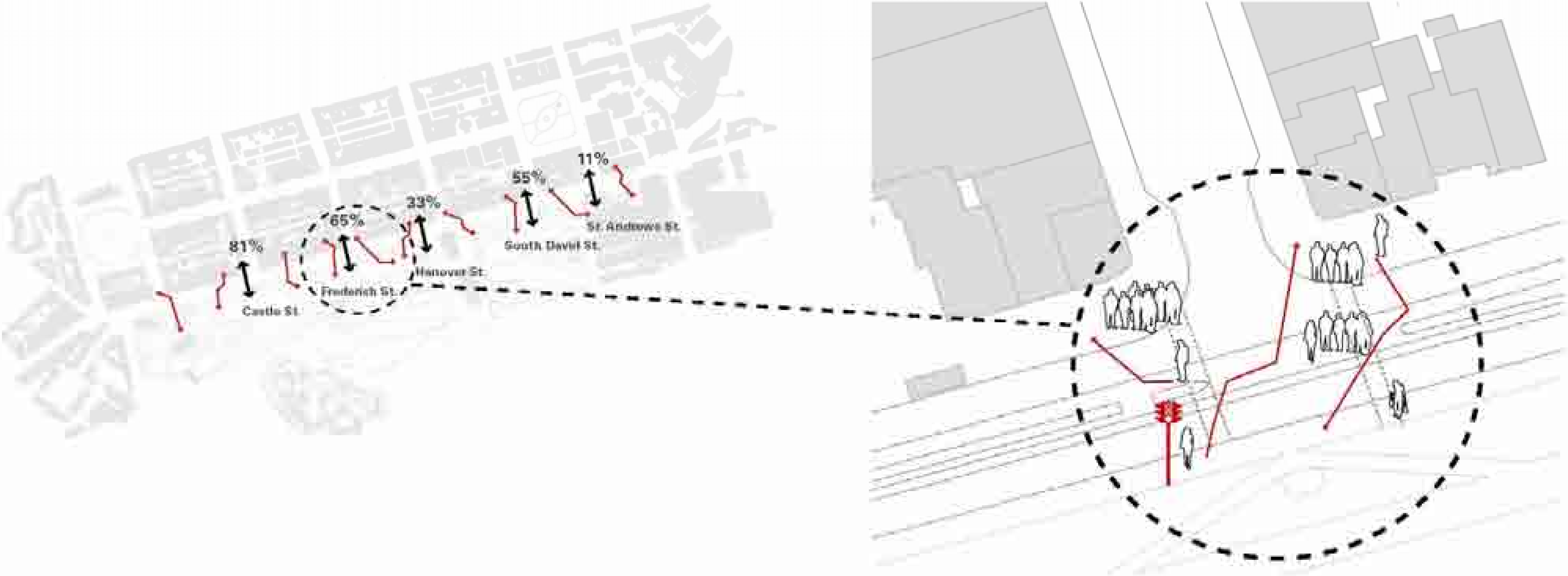
66% of the people crossing Frederick Street cross at red man

Push buttons waiting time causes clustering and jaywalking

Princes Street is divided into sections causing many crossings - lack of pedestrian priority!

Pedestrians in Princes Street

Crossing the street



11%
55%
33%
65%
81%
St. Andrews St.
South David St.
Hanover St.
Frederick St.
Castle St.

65% of the people crossing Princes Street at Frederick Street cross at red man - no pedestrian priority!

People find their own way across

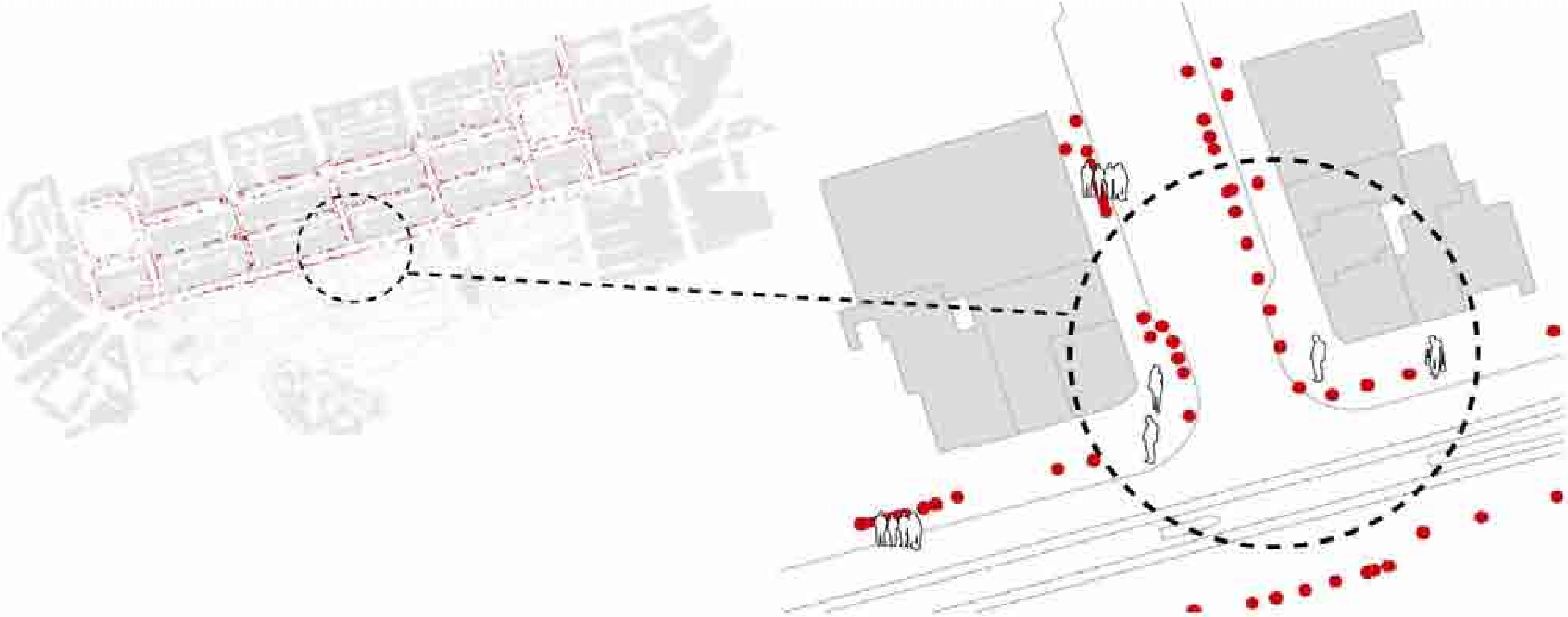
Lack of pedestrian priority causes a lot of jaywalking

Pedestrians in Princes Street

Jay walking!

Pedestrians in Princes Street

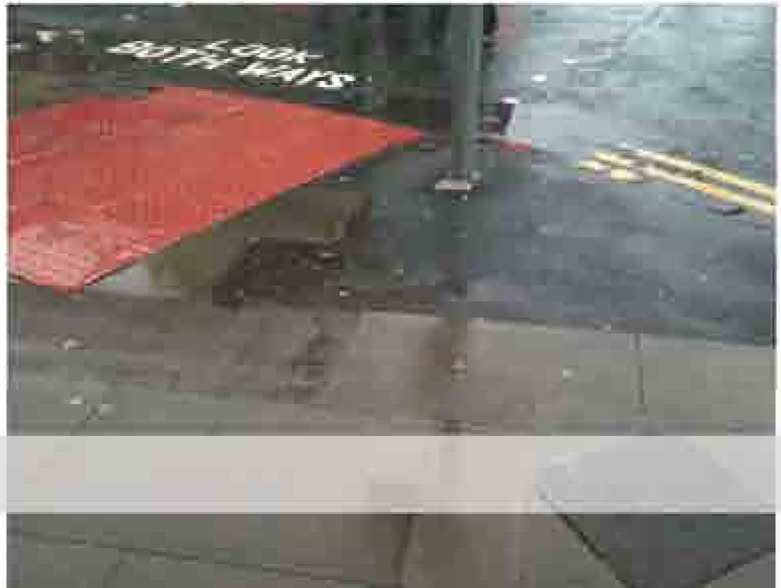
Footpath interruptions - Clutter



Obstacles such as bus shelters, bollards, bins and fencing causes poor walking environment

Pedestrians in Princes Street
Footpath interruptions - Clutter

Pedestrians in Princes Street
Footpath interruptions - Poor paving and puddles


LOOK
BOTH WAYS

Pedestrians in Princes Street

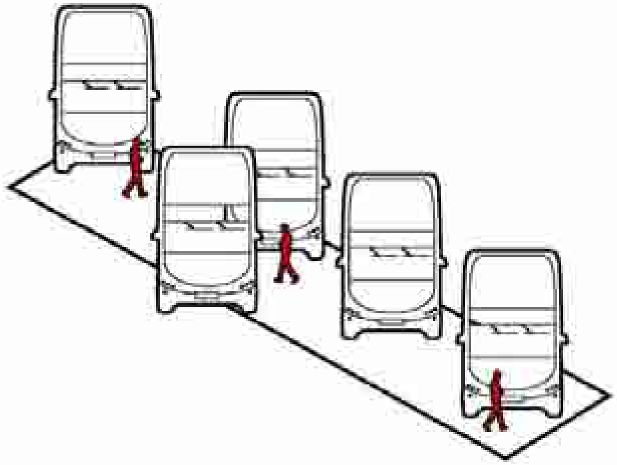
Long dull frontages with poor detailing

CLOSING DOWN
SALE

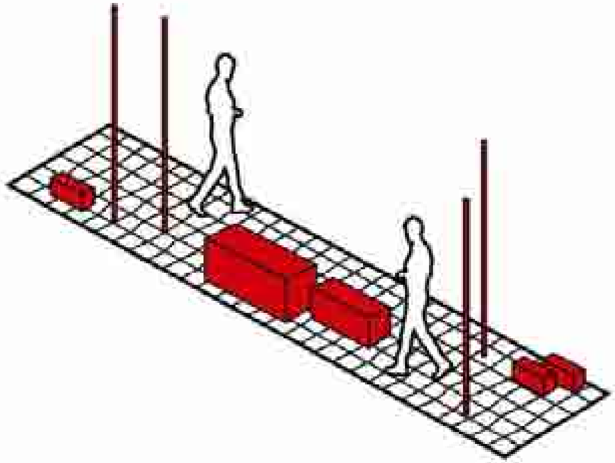
Culverwell
TO LET
0131 226 6611

To Let
Now Show

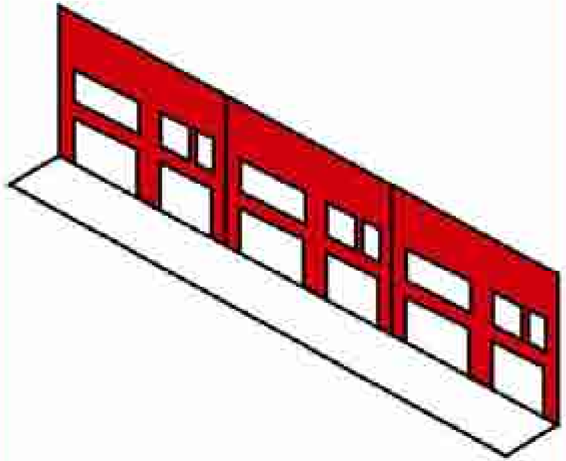
Issues for further explanation
3 big problems



1
Bus dominated
street



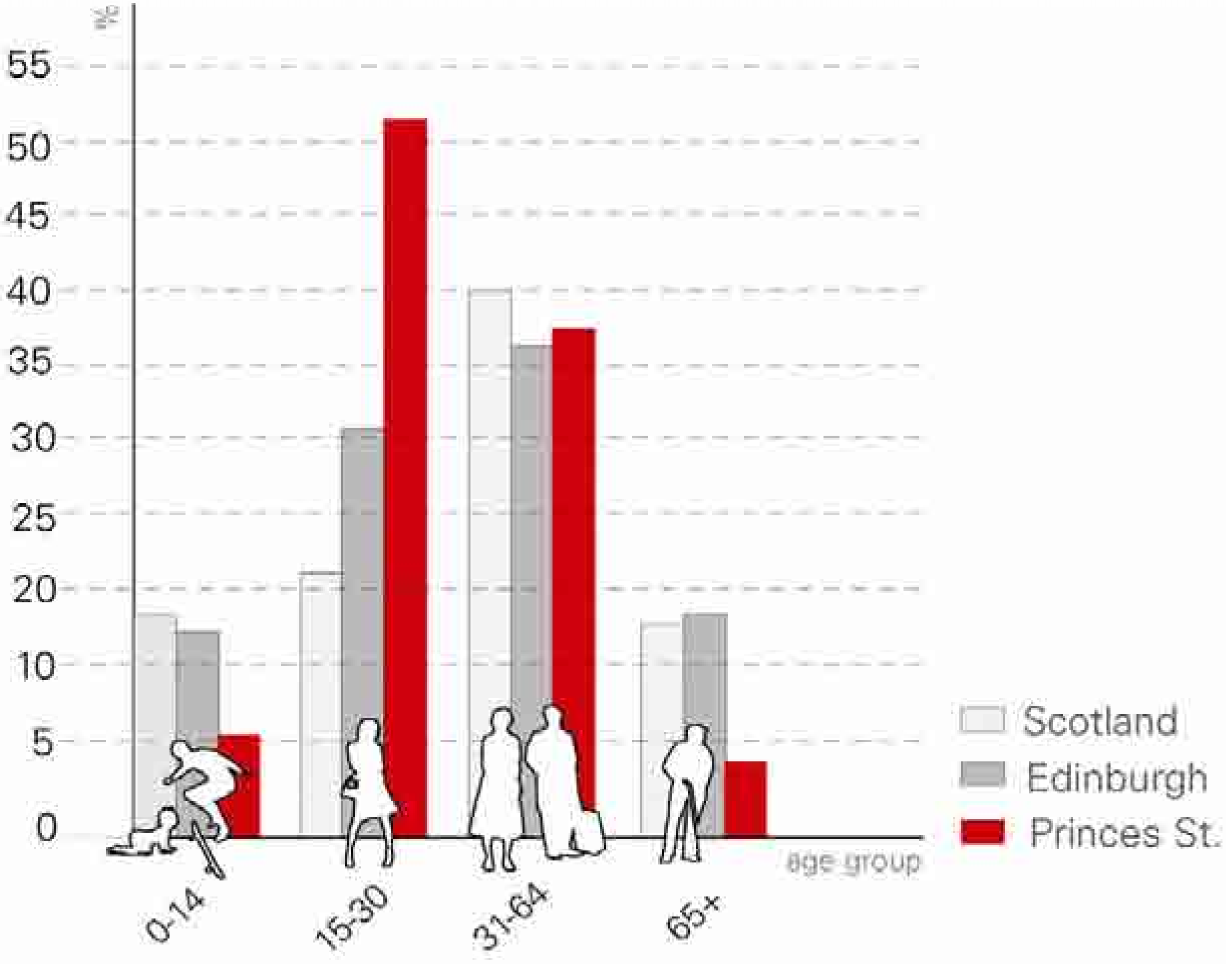
2
Poor pedestrian
quality



3
Monofunctional
street

User groups in Princes Street

Princes street is not inviting! - its' attractiveness is deteriorating



- **Population distribution in Scotland, Edinburgh and Princes Street.**

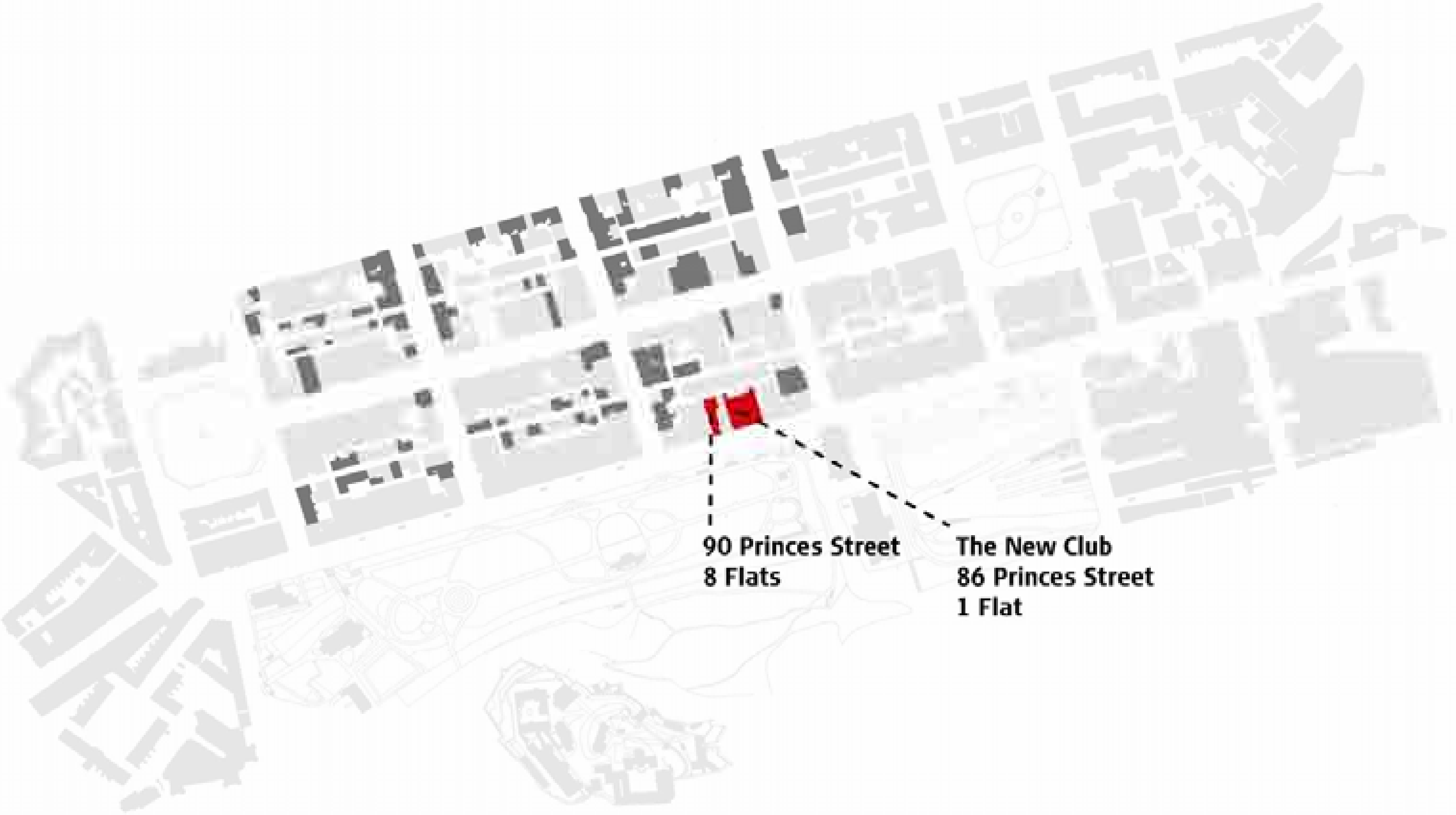
Princes Street does not represent the Scottish population!

User groups in Princes Street

At events - active and lively street!

What happens for the rest of the year?

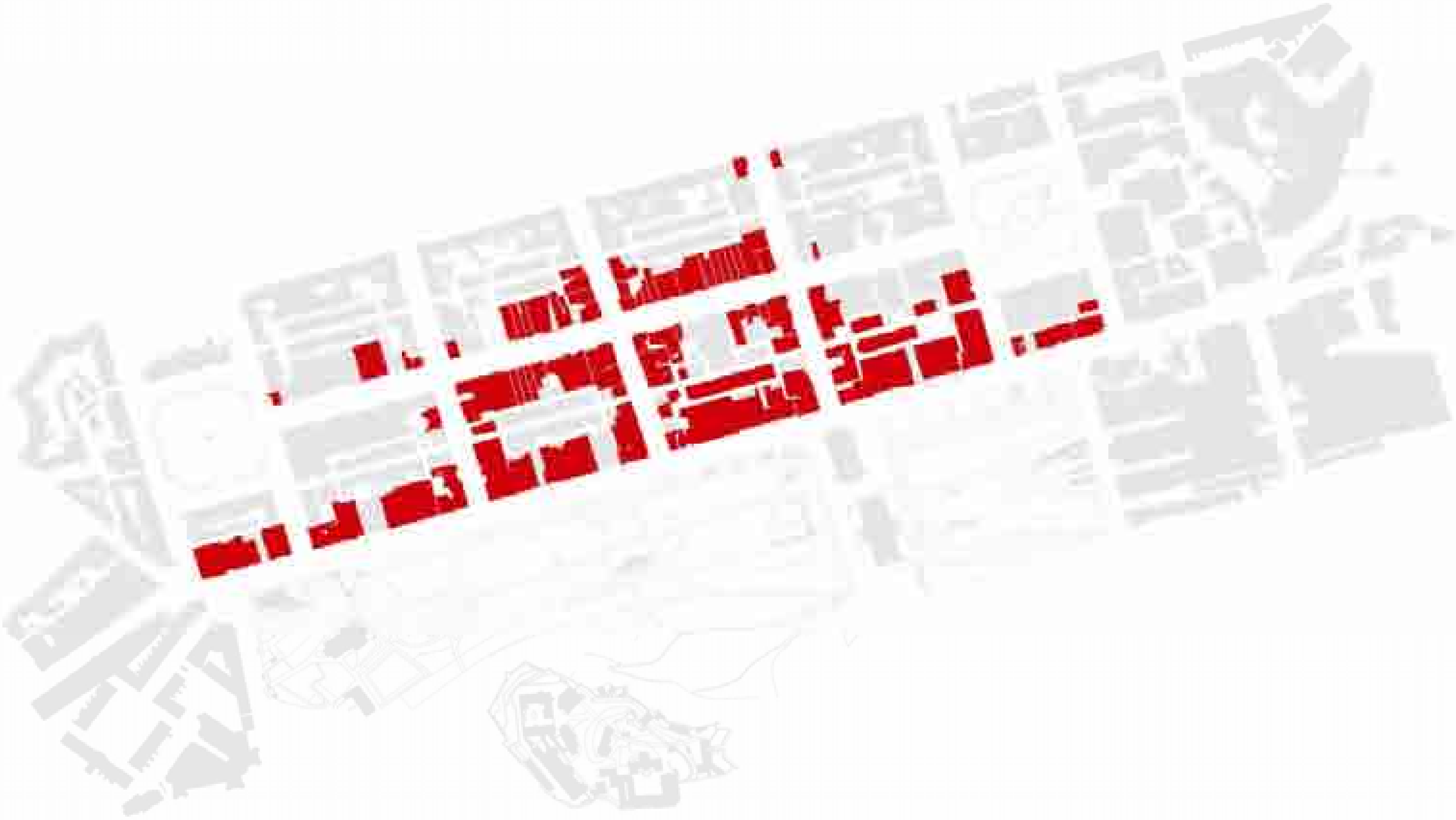
Functions in Princes Street
Only a few dwellings



90 Princes Street
8 Flats

The New Club
86 Princes Street
1 Flat

Functions in Princes Street
Mainly shops



Functions in Princes Street
Mainly shops - Frontages

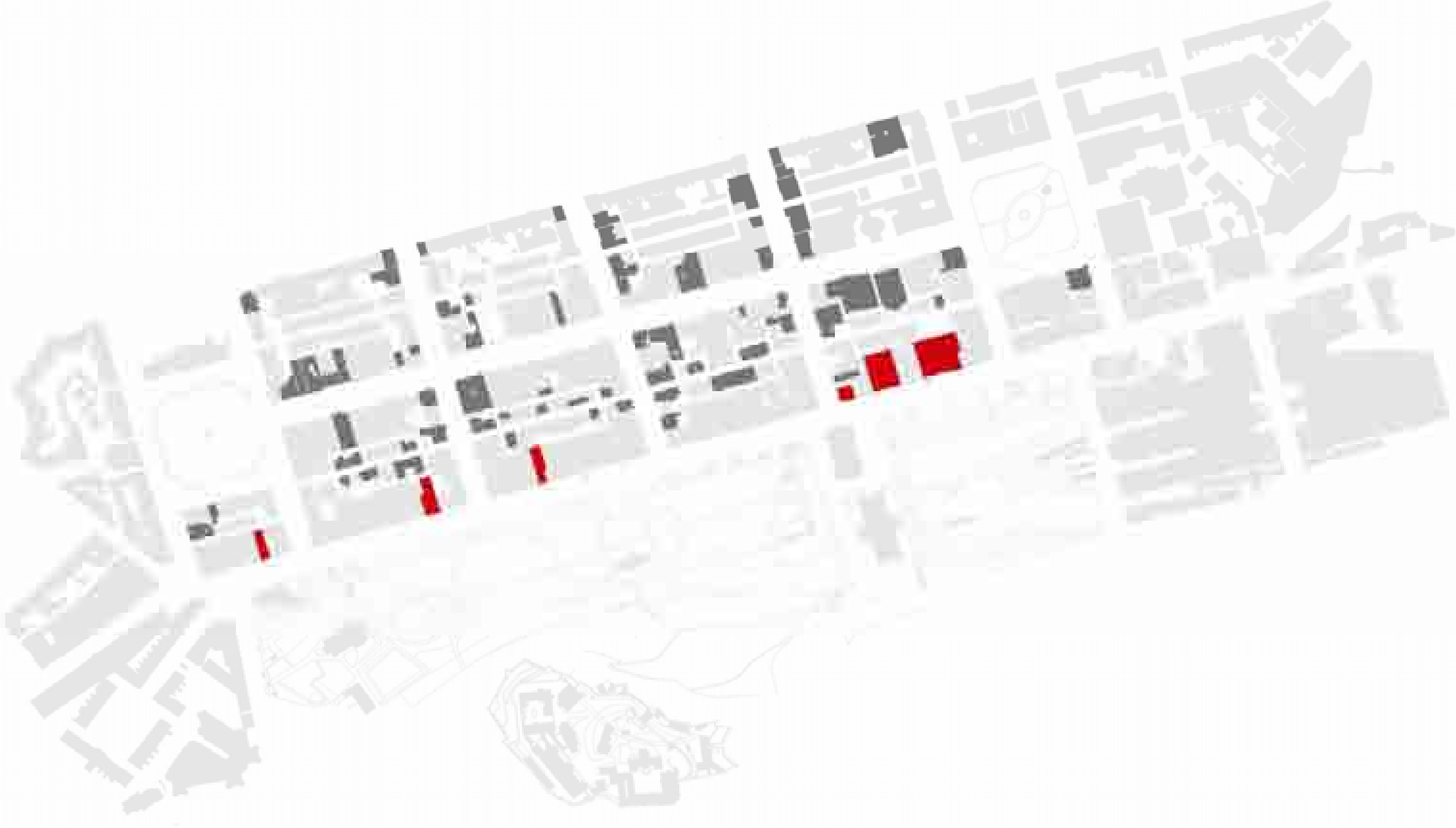
To Let
Now Showing...

Sale
50% OFF
more styles added
70% OFF

ale
currys DIGITAL

TOPSHOP
Sale

Functions in Princes Street
Only few places are open at night



Functions in Princes Street
Night time

User groups in Princes Street

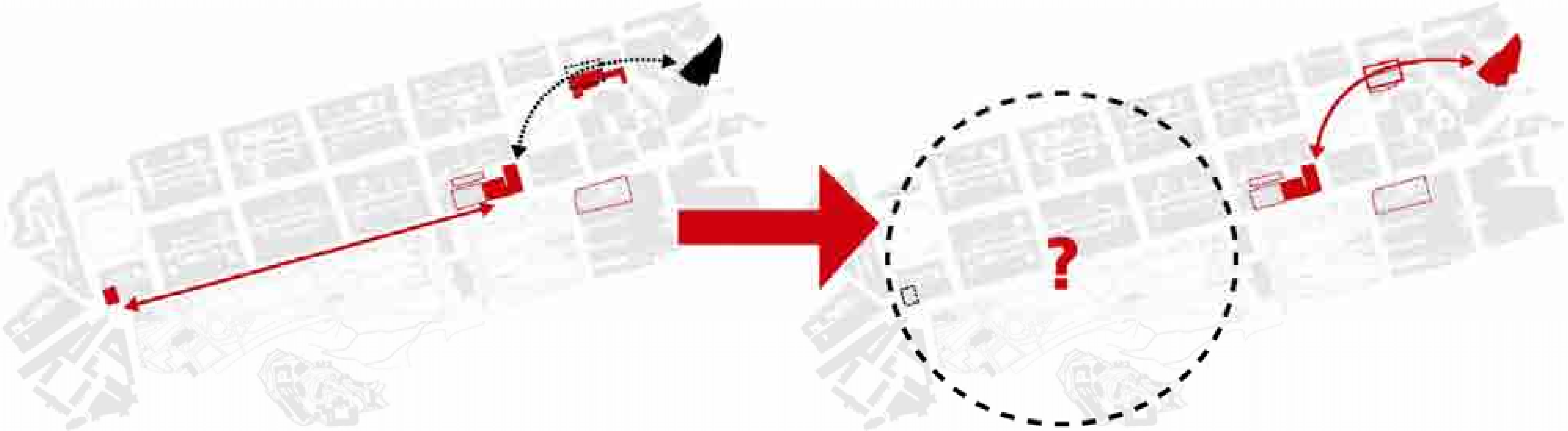
Transport - Only focus on busses and cars

- **Lack of focus on walking and cycling**
- **No cycle lanes in the centre**
- **Lack of a coherent cycle lanes network**
- **No cycle parking facilities**

Even though a quarter of the residents in Edinburgh walk or cycle to work!

Functions in Princes Street

Commercial giants are changing the scene!



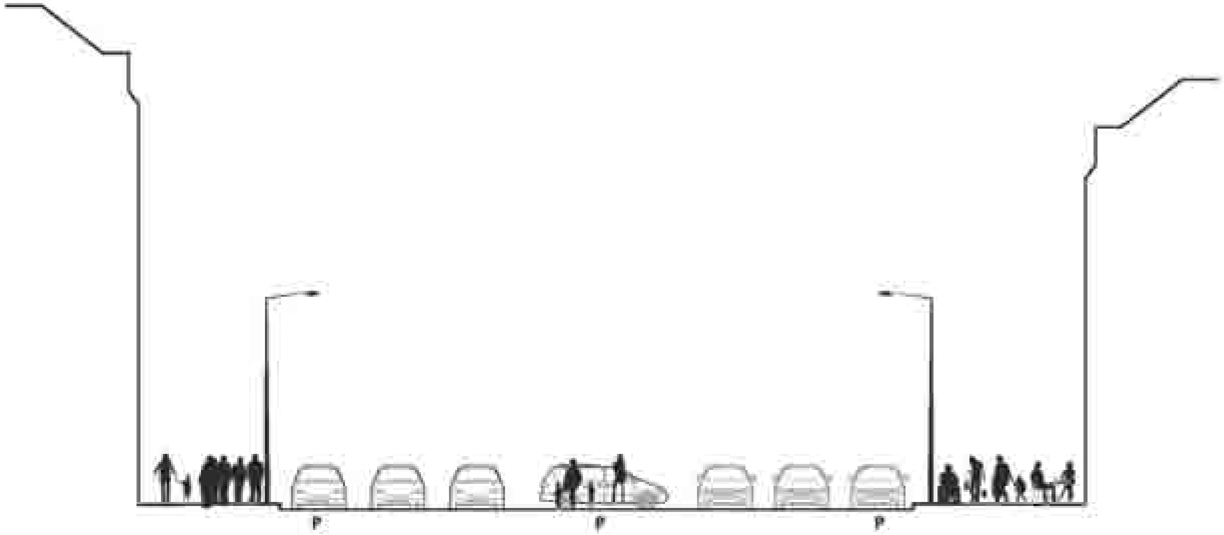
Today

Future

Opportunity to rethink!

Looking at

George Street - Main issues

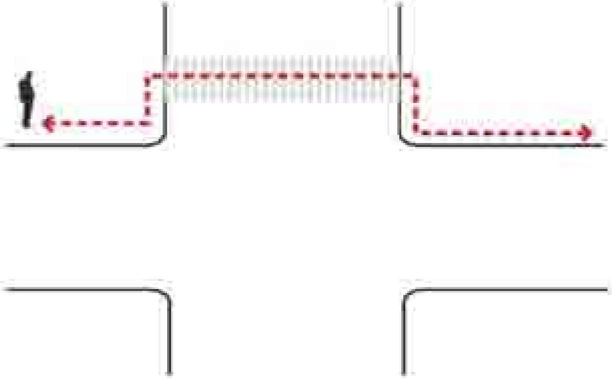


- **George Street is a car park!**

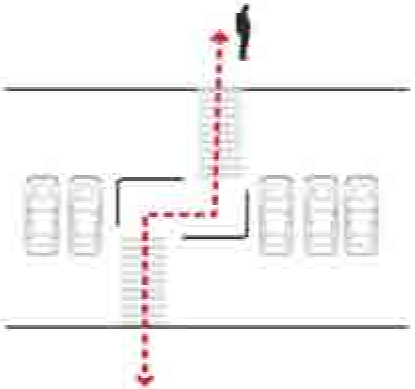
Looking at

George Street - Main issues

Crossing the street



From east to west

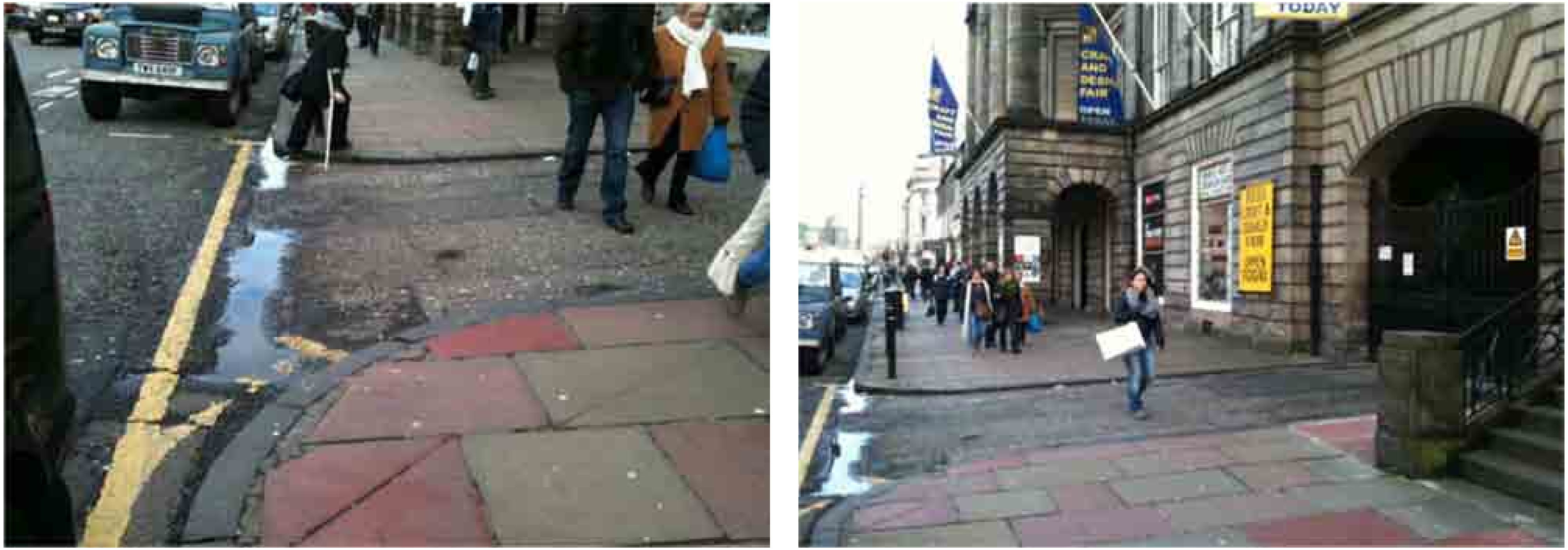


From north to south

- **No pedestrian priority**
- **Street crossings are mazes**
- **Pavements are narrow - not enough space for the pavement cafés**
- **Clutter**

George Street Paving

LOOK LEFT
LOOK
RJ56 CTK
SB58 CFA
DOWN SALE



George Street Walking Conditions

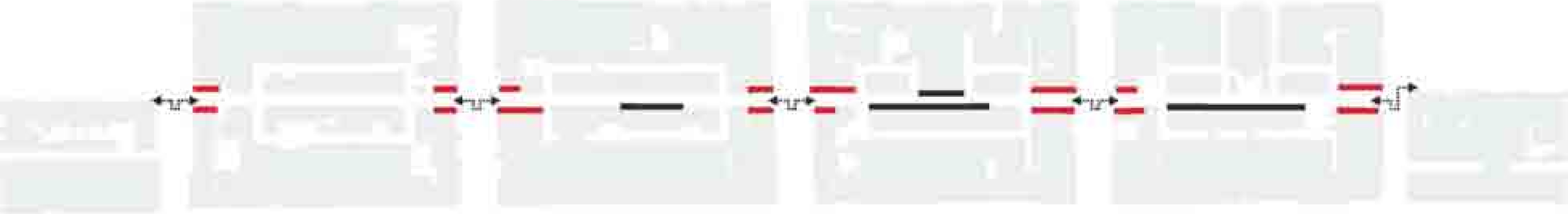
This year it's
even bigger

GIVE US
A SMILE

WHITE
STUFF
AR ONE

Looking at

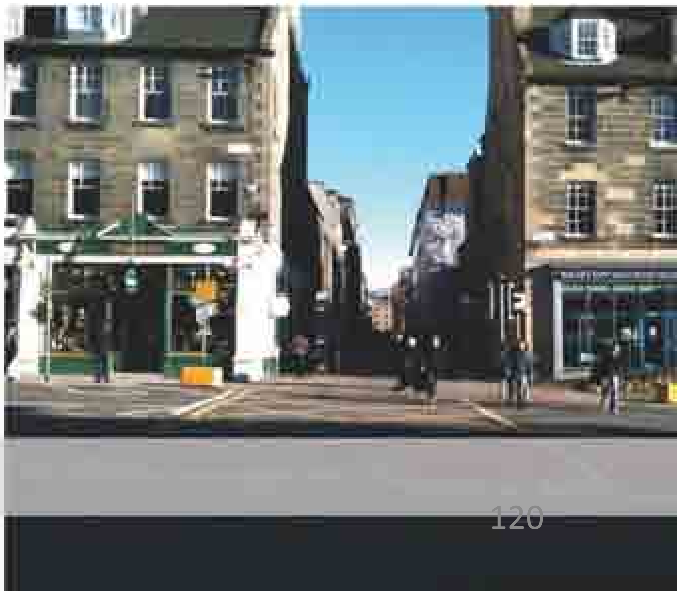
Rose street - Main issues



- **Blank gables**

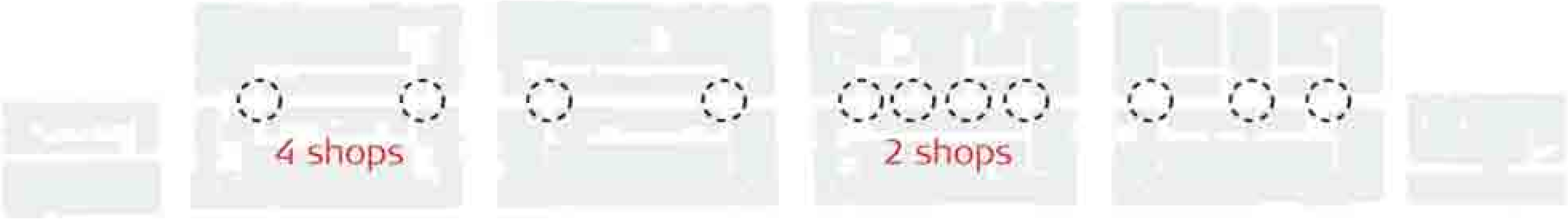
- **Long backsides of buildings**

- **Difficult crossings**



Looking at

Rose street - Main issues


4 shops
2 shops

- **Few shops**

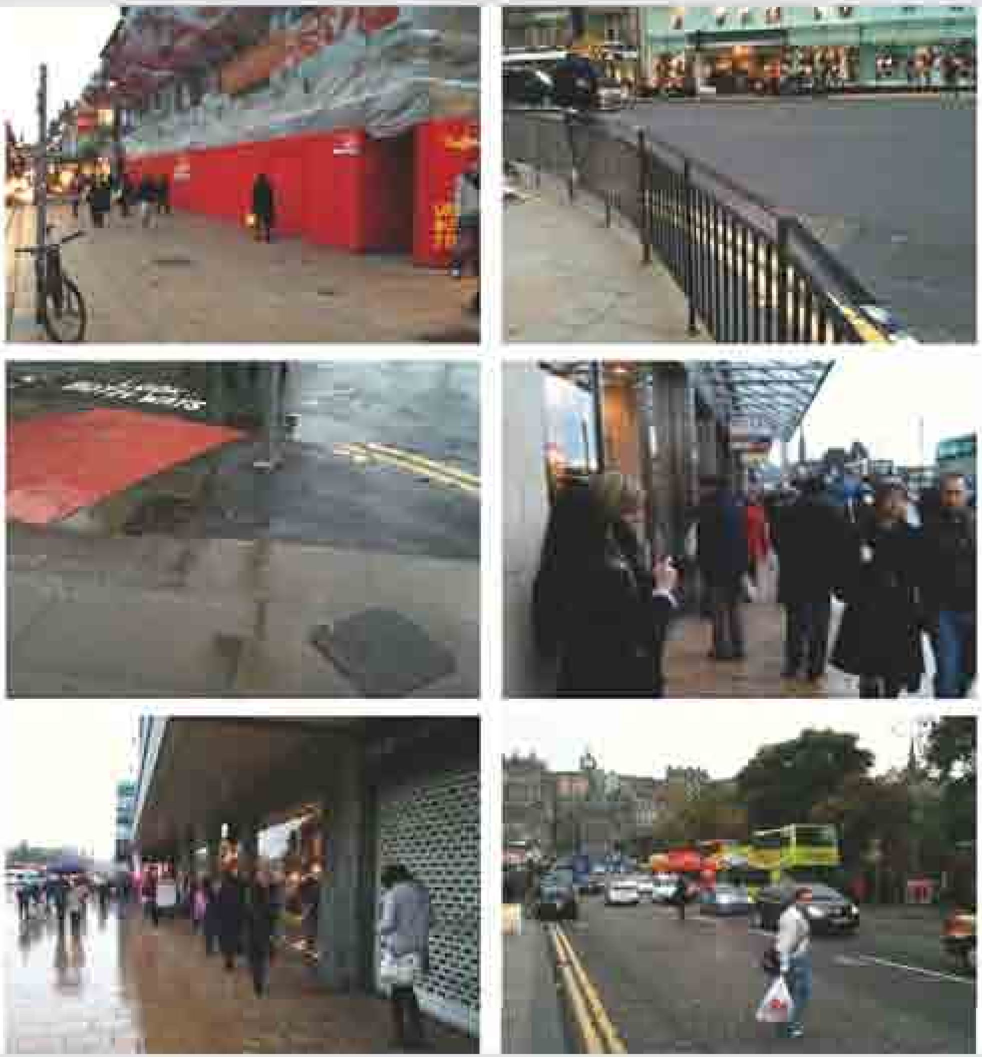
- **Unattractive scaffolding**

- **Unsightly service lanes**

Edinburgh today
A city for cars or a city for people?

LEFT
ONLY
AHEAD
ONLY

Good for cars and buses



Poor for people

Future Edinburgh - Future Princes Street

What type of city do you want?

Edinburgh - City of traffic

Efficiency - Speed - Flow

Edinburgh - City of senses

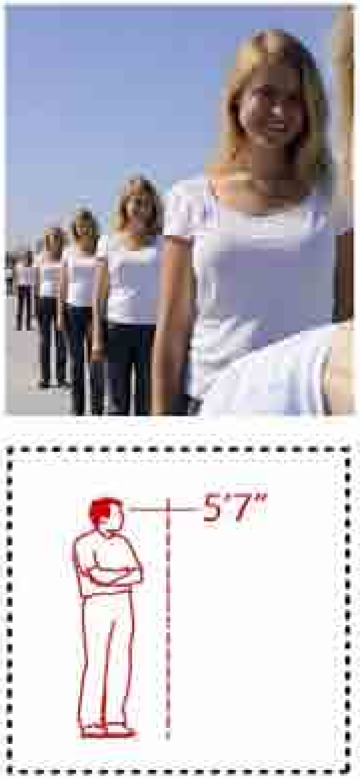
Experiences - Liveability - Lingering

Future Edinburgh - Future Princes Street

Edinburgh - City of senses

Introducing the human dimension

Walking speed



Eye level

Viewing angle

Smelling

Hearing

Space for meeting friends, space for leisure and activities - in good surroundings